

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/27/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	53.11	42.99	34.02	34.00	34.00	46.39	66.72	72.05	79.10	81.13	84.12	89.30	95.44	103.16	110.78	113.03	115.55	108.92	95.00	92.56	89.86	82.16	76.13	67.59
24138	4.99	4.01	3.23	3.15	3.18	4.39	5.26	5.76	5.82	6.36	6.59	6.97	7.05	7.75	7.53	7.78	7.83	7.23	6.89	7.08	7.11	6.11	6.14	4.07
	-2.34	-0.78	0.00	0.00	0.00	-0.64	-14.10	-15.34	-21.79	-17.01	-17.65	-18.94	-24.30	-23.67	-34.14	-33.22	-35.18	-34.74	-25.45	-19.34	-16.29	-20.47	-15.18	-24.37
74TH STREET_GT_1	53.17	43.04	34.05	34.03	34.00	46.44	66.72	72.05	79.10	81.08	84.12	89.24	95.32	103.09	110.64	112.88	115.41	108.85	94.87	92.49	89.80	82.22	76.18	67.63
24260	5.04	4.01	3.26	3.18	3.18	4.39	5.26	5.76	5.82	6.30	6.59	6.91	6.92	7.68	7.39	7.64	7.69	7.16	6.77	7.01	7.04	6.17	6.19	4.11
	-2.35	-0.83	0.00	0.00	0.00	-0.68	-14.10	-15.34	-21.79	-17.01	-17.65	-18.94	-24.30	-23.67	-34.14	-33.22	-35.18	-34.74	-25.45	-19.34	-16.30	-20.47	-15.18	-24.37
74TH STREET_GT_2	53.17	43.04	34.05	34.03	34.00	46.44	66.72	72.05	79.10	81.08	84.12	89.24	95.32	103.09	110.64	112.88	115.41	108.85	94.87	92.49	89.80	82.22	76.18	67.63
24261	5.04	4.01	3.26	3.18	3.18	4.39	5.26	5.76	5.82	6.30	6.59	6.91	6.92	7.68	7.39	7.64	7.69	7.16	6.77	7.01	7.04	6.17	6.19	4.11
	-2.35	-0.83	0.00	0.00	0.00	-0.68	-14.10	-15.34	-21.79	-17.01	-17.65	-18.94	-24.30	-23.67	-34.14	-33.22	-35.18	-34.74	-25.45	-19.34	-16.30	-20.47	-15.18	-24.37
ADK HUDSON___FALLS	49.18	41.14	33.13	33.23	33.20	44.56	52.29	55.75	56.65	62.95	65.55	68.72	70.14	77.84	75.39	78.28	79.53	74.09	69.43	72.73	72.59	60.89	59.27	57.53
24011	3.25	2.94	2.34	2.38	2.37	3.19	3.98	3.77	3.71	4.04	4.49	4.06	4.42	4.52	4.01	4.03	4.64	4.82	5.07	5.29	5.05	3.95	3.45	2.70
	-0.15	0.00	0.00	0.00	0.00	0.00	-0.94	-1.02	-1.45	-1.14	-1.18	-1.26	-1.62	-1.58	-2.28	-2.22	-2.35	-2.32	-1.70	-1.29	-1.09	-1.37	-1.01	-15.68
ADK RESOURCE___RCVRY	49.18	41.14	33.13	33.23	33.20	44.56	52.29	55.75	56.65	62.95	65.55	68.72	70.14	77.84	75.39	78.28	79.53	74.09	69.43	72.73	72.59	60.89	59.27	57.53
23798	3.25	2.94	2.34	2.38	2.37	3.19	3.98	3.77	3.71	4.04	4.49	4.06	4.42	4.52	4.01	4.03	4.64	4.82	5.07	5.29	5.05	3.95	3.45	2.70
	-0.15	0.00	0.00	0.00	0.00	0.00	-0.94	-1.02	-1.45	-1.14	-1.18	-1.26	-1.62	-1.58	-2.28	-2.22	-2.35	-2.32	-1.70	-1.29	-1.09	-1.37	-1.01	-15.68
ADK S GLENS___FALLS	49.18	41.14	33.13	33.23	33.20	44.56	52.29	55.75	56.65	62.95	65.55	68.72	70.14	77.84	75.39	78.28	79.53	74.09	69.43	72.73	72.59	60.89	59.27	57.53
24028	3.25	2.94	2.34	2.38	2.37	3.19	3.98	3.77	3.71	4.04	4.49	4.06	4.42	4.52	4.01	4.03	4.64	4.82	5.07	5.29	5.05	3.95	3.45	2.70
	-0.15	0.00	0.00	0.00	0.00	0.00	-0.94	-1.02	-1.45	-1.14	-1.18	-1.26	-1.62	-1.58	-2.28	-2.22	-2.35	-2.32	-1.70	-1.29	-1.09	-1.37	-1.01	-15.68
ADK_NYS___DAM	48.93	40.88	32.94	33.01	33.11	44.23	51.82	55.45	56.47	62.73	65.26	68.92	70.21	77.95	75.82	78.56	79.39	73.78	68.94	71.94	71.77	60.50	59.22	57.17
23527	2.98	2.67	2.16	2.16	2.28	2.85	3.36	3.31	3.30	3.64	4.01	4.06	4.23	4.38	4.08	3.96	4.13	4.02	4.32	4.30	4.05	3.33	3.23	2.51
	-0.17	0.00	0.00	0.00	0.00	0.00	-1.09	-1.18	-1.68	-1.32	-1.37	-1.46	-1.88	-1.83	-2.64	-2.57	-2.72	-2.69	-1.97	-1.50	-1.26	-1.58	-1.17	-15.52
AIR_PRODUCTS___DRP	47.34	39.84	32.11	32.15	32.22	43.15	49.17	52.59	53.19	59.56	61.92	65.36	66.08	73.82	71.04	73.90	74.50	68.89	64.66	68.19	68.38	57.25	56.56	55.00
24190	1.56	1.64	1.32	1.30	1.39	1.78	1.80	1.63	1.70	1.79	2.04	1.97	1.99	2.08	1.93	1.87	1.96	1.94	2.00	2.05	1.93	1.67	1.75	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.56
ALBANY___1	47.34	39.84	32.11	32.15	32.22	43.15	49.17	52.59	53.19	59.56	61.92	65.36	66.08	73.82	71.04	73.90	74.50	68.89	64.66	68.19	68.38	57.25	56.56	55.00
23571	1.56	1.64	1.32	1.30	1.39	1.78	1.80	1.63	1.70	1.79	2.04	1.97	1.99	2.08	1.93	1.87	1.96	1.94	2.00	2.05	1.93	1.67	1.75	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.56
ALBANY___2	47.34	39.84	32.11	32.15	32.22	43.15	49.17	52.59	53.19	59.56	61.92	65.36	66.08	73.82	71.04	73.90	74.50	68.89	64.66	68.19	68.38	57.25	56.56	55.00
23572	1.56	1.64	1.32	1.30	1.39	1.78	1.80	1.63	1.70	1.79	2.04	1.97	1.99	2.08	1.93	1.87	1.96	1.94	2.00	2.05	1.93	1.67	1.75	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.56
ALBANY___3	47.34	39.84	32.11	32.15	32.22	43.15	49.17	52.59	53.19	59.56	61.92	65.36	66.08	73.82	71.04	73.90	74.50	68.89	64.66	68.19	68.38	57.25	56.56	55.00
23573	1.56	1.64	1.32	1.30	1.39	1.78	1.80	1.63	1.70	1.79	2.04	1.97	1.99	2.08	1.93	1.87	1.96	1.94	2.00	2.05	1.93	1.67	1.75	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.56
ALBANY___4	47.34	39.84	32.11	32.15	32.22	43.15	49.17	52.59	53.19	59.56	61.92	65.36	66.08	73.82	71.04	73.90	74.50	68.89	64.66	68.19	68.38	57.25	56.56	55.00
23574	1.56	1.64	1.32	1.30	1.39	1.78	1.80	1.63	1.70	1.79	2.04	1.97	1.99	2.08	1.93	1.87	1.96	1.94	2.00	2.05	1.93	1.67	1.75	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.56

ALCOA_RYNLDS___DRP 24188	44.13 -1.65 0.00	36.83 -1.38 0.00	29.71 -1.08 0.00	29.80 -1.05 0.00	29.75 -1.08 0.00	40.01 -1.37 0.00	45.76 -1.61 0.00	50.09 -0.87 0.00	50.62 -0.88 0.00	56.91 -0.87 0.00	58.87 -1.02 0.00	62.25 -1.14 0.00	62.88 -1.22 0.00	70.38 -1.36 0.00	67.65 -1.45 0.00	70.66 -1.37 0.00	71.23 -1.31 0.00	65.88 -1.07 0.00	61.46 -1.19 0.00	64.89 -1.26 0.00	65.59 -0.86 0.00	54.02 -1.56 0.00	53.22 -1.59 0.00	38.52 -0.63 0.00
ALLEGHENY___COGEN 23514	45.83 0.05 0.00	38.13 -0.08 0.00	30.76 -0.03 0.00	30.92 0.06 0.00	30.77 -0.06 0.00	41.08 -0.29 0.00	47.70 0.33 0.00	51.01 0.05 0.00	51.85 0.36 0.00	58.41 0.64 0.00	60.42 0.54 0.00	64.60 1.20 0.00	65.32 1.22 0.00	73.18 1.43 0.00	70.76 1.66 0.00	73.76 1.73 0.00	74.06 1.52 0.00	67.76 0.80 0.00	63.15 0.50 0.00	67.00 0.86 0.00	67.05 0.60 0.00	56.97 1.39 0.00	54.81 0.00 0.00	39.54 -1.49 -1.87
AMERICAN_REF_FUEL 24010	43.95 -1.83 0.00	36.64 -1.57 0.00	29.59 -1.20 0.00	29.84 -1.02 0.00	29.56 -1.26 0.00	39.14 -2.23 0.00	45.19 -2.18 0.00	48.51 -2.45 0.00	49.38 -2.11 0.00	55.58 -2.20 0.00	57.55 -2.34 0.00	62.25 -1.14 0.00	63.14 -0.96 0.00	70.38 -1.36 0.00	68.21 -0.90 0.00	71.16 -0.86 0.00	70.80 -1.74 0.00	64.48 -2.48 0.00	60.21 -2.44 0.00	63.70 -2.45 0.00	63.60 -2.86 0.00	55.41 -0.17 0.00	53.05 -1.75 0.00	37.10 -3.64 -1.59
ARTHUR_KILL_GT_1 23520	53.27 5.13 -2.35	43.12 4.09 -0.83	34.09 3.29 -0.01	34.04 3.18 -0.01	34.04 3.21 -0.01	46.48 4.43 -0.68	66.92 5.45 -14.11	72.26 5.96 -15.34	81.35 5.92 -23.94	93.88 6.59 -29.53	88.63 6.83 -21.92	101.63 7.16 -31.07	101.19 6.73 -30.36	102.59 7.17 -23.67	110.29 7.05 -34.14	112.52 7.27 -33.22	115.05 7.33 -35.19	108.53 6.83 -34.75	101.12 6.52 -31.95	101.13 6.75 -28.24	101.60 7.24 -27.90	101.72 6.50 -39.64	93.95 6.52 -32.62	101.39 4.27 -57.97
ARTHUR_KILL_2 23512	53.27 5.13 -2.35	43.12 4.09 -0.83	34.09 3.29 -0.01	34.04 3.18 -0.01	34.04 3.21 -0.01	46.48 4.43 -0.68	66.92 5.45 -14.11	72.26 5.96 -15.34	81.35 5.92 -23.94	93.88 6.59 -29.53	88.63 6.83 -21.92	101.63 7.16 -31.07	101.19 6.73 -30.36	102.59 7.17 -23.67	110.29 7.05 -34.14	112.52 7.27 -33.22	115.05 7.33 -35.19	108.53 6.83 -34.75	101.12 6.52 -31.95	101.13 6.75 -28.24	101.60 7.24 -27.90	101.72 6.50 -39.64	93.95 6.52 -32.62	101.39 4.27 -57.97
ARTHUR_KILL_3 23513	52.89 4.76 -2.35	42.84 3.82 -0.82	33.90 3.11 0.00	33.88 3.02 0.00	33.85 3.02 0.00	46.22 4.18 -0.67	66.49 5.02 -14.10	71.74 5.45 -15.33	81.00 5.56 -23.95	93.26 5.95 -29.53	88.04 6.23 -21.93	100.99 6.53 -31.07	100.99 6.54 -30.35	101.04 7.25 -22.05	101.04 6.98 -24.95	101.54 7.20 -22.31	101.04 7.25 -21.25	101.54 6.76 -27.83	100.99 6.39 -31.95	100.99 6.61 -28.23	100.99 6.65 -27.89	100.99 5.78 -39.63	93.22 5.81 -32.61	100.99 3.88 -57.96
ASHOKAN____ 23654	50.09 3.94 -0.37	41.45 3.25 0.00	33.31 2.52 0.00	33.32 2.47 0.00	33.32 2.50 0.00	44.85 3.48 0.00	54.08 4.31 -2.40	58.41 4.84 -2.61	60.19 4.99 -3.71	66.10 5.43 -2.90	68.94 6.05 -3.01	73.03 6.40 -3.23	74.84 6.60 -4.14	83.17 7.39 -4.04	82.18 7.26 -5.82	85.26 7.56 -5.66	86.23 7.69 -6.00	80.04 7.16 -5.92	73.82 6.83 -4.34	76.58 7.14 -3.30	76.15 6.91 -2.78	64.74 5.67 -3.49	62.93 5.54 -2.59	57.54 3.48 -14.90
ASTORIA_EAST_ENERGY_CC1 323581	53.17 5.04 -2.35	42.97 3.93 -0.83	34.06 3.26 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.10 5.81 -15.34	78.95 5.66 -21.79	81.08 6.30 -17.01	84.25 6.71 -17.66	89.57 7.23 -18.95	94.54 6.15 -24.29	102.15 6.74 -23.66	109.80 6.57 -34.13	112.01 6.77 -33.21	114.53 6.82 -35.17	108.04 6.36 -34.73	94.18 6.08 -25.45	91.69 6.22 -19.33	89.60 6.84 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.64 4.11 -24.38
ASTORIA_EAST_ENERGY_CC2 323582	53.17 5.04 -2.35	42.97 3.93 -0.83	34.06 3.26 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.10 5.81 -15.34	78.95 5.66 -21.79	81.08 6.30 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.04 6.36 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.64 4.11 -24.38
ASTORIA_GT2_1 24094	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT2_2 24095	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT2_3 24096	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT2_4 24097	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT3_1 24098	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT3_2 24099	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT3_3 24100	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38

ASTORIA_GT3_4 24101	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT4_1 24102	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT4_2 24103	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT4_3 24104	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT4_4 24105	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT_1 23523	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT_10 24110	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.62 6.52 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
ASTORIA_GT_11 24225	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.62 6.52 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
ASTORIA_GT_12 24226	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.62 6.52 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
ASTORIA_GT_13 24227	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.62 6.52 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
ASTORIA_GT_5 24106	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT_7 24107	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA_GT_8 24108	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA___2 24149	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38
ASTORIA___3 23516	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.56 6.45 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
ASTORIA___4 23517	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.36 4.30 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.14 6.36 -17.01	84.31 6.77 -17.66	89.57 7.23 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.18 6.08 -25.45	91.76 6.28 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.68 4.15 -24.38

ASTORIA___5 23518	53.17	42.97	34.09	34.07	34.04	46.36	66.88	72.15	78.95	81.14	84.31	89.57	94.60	102.22	109.87	112.08	114.60	108.11	94.18	91.76	89.66	82.28	76.25	67.68
	5.04	3.93	3.29	3.21	3.21	4.30	5.40	5.86	5.66	6.36	6.77	7.23	6.22	6.82	6.63	6.84	6.89	6.43	6.08	6.28	6.91	6.22	6.25	4.15
	-2.35	-0.83	-0.01	-0.01	-0.01	-0.68	-14.11	-15.34	-21.79	-17.01	-17.66	-18.95	-24.29	-23.66	-34.13	-33.21	-35.17	-34.73	-25.45	-19.33	-16.30	-20.48	-15.19	-24.38
ATHENS_STG_1 23668	47.45	40.38	32.54	32.58	32.59	43.73	44.06	46.90	44.47	53.65	55.72	58.81	57.23	65.51	58.27	61.61	61.37	54.63	55.33	61.61	63.06	49.89	51.04	48.25
	2.61	2.18	1.75	1.73	1.76	2.36	2.79	3.06	3.09	3.24	3.47	3.61	3.65	4.02	3.94	3.96	4.06	3.82	3.70	3.84	3.66	3.17	3.29	2.19
	0.94	0.00	0.00	0.00	0.00	0.00	6.10	7.11	10.11	7.36	7.64	8.20	10.52	10.25	14.78	14.38	15.23	16.13	11.02	8.37	7.05	8.86	7.05	-6.90
ATHENS_STG_2 23670	47.45	40.38	32.54	32.58	32.59	43.73	44.06	46.90	44.47	53.65	55.72	58.81	57.23	65.51	58.27	61.61	61.37	54.63	55.33	61.61	63.06	49.89	51.04	48.25
	2.61	2.18	1.75	1.73	1.76	2.36	2.79	3.06	3.09	3.24	3.47	3.61	3.65	4.02	3.94	3.96	4.06	3.82	3.70	3.84	3.66	3.17	3.29	2.19
	0.94	0.00	0.00	0.00	0.00	0.00	6.10	7.11	10.11	7.36	7.64	8.20	10.52	10.25	14.78	14.38	15.23	16.13	11.02	8.37	7.05	8.86	7.05	-6.90
ATHENS_STG_3 23677	47.45	40.38	32.54	32.58	32.59	43.73	44.06	46.90	44.47	53.65	55.72	58.81	57.23	65.51	58.27	61.61	61.37	54.63	55.33	61.61	63.06	49.89	51.04	48.25
	2.61	2.18	1.75	1.73	1.76	2.36	2.79	3.06	3.09	3.24	3.47	3.61	3.65	4.02	3.94	3.96	4.06	3.82	3.70	3.84	3.66	3.17	3.29	2.19
	0.94	0.00	0.00	0.00	0.00	0.00	6.10	7.11	10.11	7.36	7.64	8.20	10.52	10.25	14.78	14.38	15.23	16.13	11.02	8.37	7.05	8.86	7.05	-6.90
BARRETT_IC_1 23704	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_10 23701	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_11 23702	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_12 23703	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_2 23705	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_3 23706	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_4 23707	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_5 23708	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_6 23709	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_7 23710	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_8 23711	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38
BARRETT_IC_9 23700	58.06	71.21	69.69	67.24	67.21	70.31	71.74	74.12	81.43	84.03	90.90	91.21	96.61	103.96	111.48	113.04	116.00	109.00	95.45	93.82	90.00	83.00	76.74	68.58
	6.04	4.70	3.85	3.83	3.82	5.21	6.11	6.68	6.64	7.05	7.37	7.67	8.20	8.54	8.22	7.78	8.27	7.30	7.33	8.33	7.24	6.95	6.74	5.05
	-6.23	-28.31	-35.06	-32.57	-32.56	-23.72	-18.26	-16.49	-23.29	-19.21	-23.65	-20.15	-24.30	-23.68	-34.15	-33.23	-35.19	-34.75	-25.46	-19.34	-16.30	-20.47	-15.19	-24.38

BARRETT___1 23545	58.06 6.04 -6.23	71.21 4.70 -28.31	69.69 3.85 -35.06	67.24 3.83 -32.57	67.21 3.82 -32.56	70.31 5.21 -23.72	71.74 6.11 -18.26	74.12 6.68 -16.49	81.43 6.64 -23.29	84.03 7.05 -19.21	90.90 7.37 -23.65	91.21 7.67 -20.15	96.61 8.20 -24.30	103.96 8.54 -23.68	111.48 8.22 -34.15	113.04 7.78 -33.23	116.00 8.27 -35.19	109.00 7.30 -34.75	95.45 7.33 -25.46	93.82 8.33 -19.34	90.00 7.24 -16.30	83.00 6.95 -20.47	76.74 6.74 -15.19	68.58 5.05 -24.38
BARRETT___2 23546	58.06 6.04 -6.23	71.21 4.70 -28.31	69.69 3.85 -35.06	67.24 3.83 -32.57	67.21 3.82 -32.56	70.31 5.21 -23.72	71.74 6.11 -18.26	74.12 6.68 -16.49	81.43 6.64 -23.29	84.03 7.05 -19.21	90.90 7.37 -23.65	91.21 7.67 -20.15	96.61 8.20 -24.30	103.96 8.54 -23.68	111.48 8.22 -34.15	113.04 7.78 -33.23	116.00 8.27 -35.19	109.00 7.30 -34.75	95.45 7.33 -25.46	93.82 8.33 -19.34	90.00 7.24 -16.30	83.00 6.95 -20.47	76.74 6.74 -15.19	68.58 5.05 -24.38
BEAVER RIVER___HYD 24048	46.20 0.41 0.00	38.47 0.27 0.00	30.94 0.15 0.00	31.01 0.15 0.00	30.98 0.15 0.00	41.87 0.50 0.00	48.27 0.90 0.00	51.92 0.97 0.00	52.47 0.98 0.00	59.10 1.33 0.00	61.08 1.20 0.00	64.47 1.08 0.00	65.19 1.09 0.00	72.82 1.08 0.00	70.07 0.97 0.00	73.11 1.08 0.00	73.48 0.94 0.00	68.49 1.54 0.00	63.84 1.19 0.00	67.33 1.19 0.00	67.92 1.46 0.00	55.91 0.33 0.00	54.70 -0.11 0.00	39.15 0.00 0.00
BEEBEE_GT_13 23619	45.19 -0.60 0.00	37.97 -0.23 0.00	30.91 0.12 0.00	31.10 0.25 0.00	30.95 0.12 0.00	40.92 -0.46 0.00	46.99 -0.38 0.00	50.09 -0.87 0.00	51.08 -0.41 0.00	57.66 -0.12 0.00	59.94 0.06 0.00	63.90 0.51 0.00	64.42 0.32 0.00	72.24 0.50 0.00	69.80 0.69 0.00	72.75 0.72 0.00	72.97 0.44 0.00	66.68 -0.27 0.00	62.34 -0.31 0.00	66.14 0.00 0.00	66.32 -0.13 0.00	56.24 0.67 0.00	53.99 -0.82 0.00	39.39 -1.06 -1.30
BETHLEHEM___GRP 23843	47.34 1.56 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.15 1.30 0.00	32.22 1.39 0.00	43.15 1.78 0.00	49.17 1.80 0.00	52.59 1.63 0.00	53.19 1.70 0.00	59.56 1.79 0.00	61.92 2.04 0.00	65.36 1.97 0.00	66.08 1.99 0.00	73.82 2.08 0.00	71.04 1.93 0.00	73.90 1.87 0.00	74.50 1.96 0.00	68.89 1.94 0.00	64.66 2.00 0.00	68.19 2.05 0.00	68.38 1.93 0.00	57.25 1.67 0.00	56.56 1.75 0.00	55.00 1.29 -14.56
BETHLEHEM___GS1 323560	47.34 1.56 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.15 1.30 0.00	32.22 1.39 0.00	43.15 1.78 0.00	49.17 1.80 0.00	52.59 1.63 0.00	53.19 1.70 0.00	59.56 1.79 0.00	61.92 2.04 0.00	65.36 1.97 0.00	66.08 1.99 0.00	73.82 2.08 0.00	71.04 1.93 0.00	73.90 1.87 0.00	74.50 1.96 0.00	68.89 1.94 0.00	64.66 2.00 0.00	68.19 2.05 0.00	68.38 1.93 0.00	57.25 1.67 0.00	56.56 1.75 0.00	55.00 1.29 -14.56
BETHLEHEM___GS2 323561	47.34 1.56 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.15 1.30 0.00	32.22 1.39 0.00	43.15 1.78 0.00	49.17 1.80 0.00	52.59 1.63 0.00	53.19 1.70 0.00	59.56 1.79 0.00	61.92 2.04 0.00	65.36 1.97 0.00	66.08 1.99 0.00	73.82 2.08 0.00	71.04 1.93 0.00	73.90 1.87 0.00	74.50 1.96 0.00	68.89 1.94 0.00	64.66 2.00 0.00	68.19 2.05 0.00	68.38 1.93 0.00	57.25 1.67 0.00	56.56 1.75 0.00	55.00 1.29 -14.56
BETHLEHEM___GS3 323562	47.34 1.56 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.15 1.30 0.00	32.22 1.39 0.00	43.15 1.78 0.00	49.17 1.80 0.00	52.59 1.63 0.00	53.19 1.70 0.00	59.56 1.79 0.00	61.92 2.04 0.00	65.36 1.97 0.00	66.08 1.99 0.00	73.82 2.08 0.00	71.04 1.93 0.00	73.90 1.87 0.00	74.50 1.96 0.00	68.89 1.94 0.00	64.66 2.00 0.00	68.19 2.05 0.00	68.38 1.93 0.00	57.25 1.67 0.00	56.56 1.75 0.00	55.00 1.29 -14.56
BETHLEHEM___STEEL 23779	43.63 -2.15 0.00	36.33 -1.87 0.00	29.34 -1.45 0.00	29.53 -1.33 0.00	29.32 -1.51 0.00	38.81 -2.57 0.00	45.09 -2.27 0.00	48.66 -2.29 0.00	49.53 -1.96 0.00	55.81 -1.96 0.00	57.73 -2.16 0.00	61.87 -1.52 0.00	62.75 -1.35 0.00	70.09 -1.65 0.00	67.86 -1.24 0.00	70.80 -1.22 0.00	71.02 -1.52 0.00	64.74 -2.21 0.00	60.40 -2.26 0.00	63.96 -2.18 0.00	63.86 -2.59 0.00	55.30 -0.28 0.00	53.00 -1.81 0.00	36.97 -3.88 -1.69
BETHPAGE_CC_5 323564	57.78 5.77 -6.23	71.14 4.62 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.06 3.67 -32.56	70.14 5.05 -23.72	71.50 5.87 -18.26	73.86 6.42 -16.49	81.27 6.49 -23.29	83.97 6.99 -19.21	90.66 7.13 -23.65	91.15 7.61 -20.15	96.35 7.95 -24.30	103.60 8.18 -23.68	111.13 7.88 -34.15	112.53 7.27 -33.23	115.49 7.76 -35.19	108.53 6.83 -34.75	95.07 6.95 -25.46	93.42 7.94 -19.34	89.67 6.91 -16.30	82.67 6.61 -20.47	76.35 6.36 -15.19	68.07 4.54 -24.38
BINGHAMTON___COGEN 23790	46.18 0.32 -0.08	38.39 0.19 0.00	31.00 0.22 0.00	31.07 0.22 0.00	31.01 0.18 0.00	41.54 0.17 0.00	48.43 0.57 -0.50	51.80 0.31 -0.54	52.57 0.31 -0.77	58.83 0.46 -0.60	60.87 0.36 -0.62	64.63 0.57 -0.67	65.60 0.64 -0.86	73.44 0.86 -0.84	71.21 0.90 -1.20	74.14 0.94 -1.17	74.65 0.87 -1.24	68.85 0.67 -1.23	64.05 0.50 -0.90	67.42 0.60 -0.68	67.50 0.47 -0.57	56.86 0.56 -0.72	55.56 0.22 -0.54	43.06 -0.39 -4.30
BLACK RIVER___HYD 24047	46.56 0.78 0.00	38.74 0.53 0.00	31.13 0.34 0.00	31.22 0.37 0.00	31.17 0.34 0.00	42.24 0.87 0.00	48.79 1.42 0.00	52.43 1.48 0.00	53.04 1.54 0.00	59.74 1.96 0.00	61.74 1.86 0.00	65.23 1.84 0.00	65.89 1.79 0.00	73.89 2.15 0.00	71.04 1.93 0.00	74.19 2.16 0.00	74.42 1.89 0.00	69.23 2.28 0.00	64.41 1.75 0.00	68.13 1.98 0.00	68.72 2.26 0.00	56.41 0.83 0.00	54.97 0.16 0.00	39.48 0.08 -0.25
BLUE_CIRC_CHEM_DRP 24182	47.66 1.88 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.18 1.33 0.00	32.18 1.36 0.00	43.15 1.78 0.00	49.31 1.94 0.00	52.89 1.94 0.00	53.45 1.96 0.00	59.85 2.08 0.00	62.16 2.28 0.00	65.68 2.28 0.00	66.41 2.31 0.00	74.25 2.51 0.00	71.52 2.42 0.00	74.48 2.45 0.00	75.01 2.47 0.00	69.30 2.34 0.00	65.03 2.38 0.00	68.59 2.45 0.00	68.78 2.33 0.00	57.58 2.00 0.00	56.94 2.14 0.00	55.07 1.49 -14.44
BOC_GAS_DRP 24189	47.39 1.74 0.13	39.77 1.57 0.00	32.05 1.26 0.00	32.09 1.23 0.00	32.12 1.29 0.00	43.03 1.65 0.00	48.42 1.89 0.84	51.93 1.89 0.91	52.10 1.91 1.30	58.78 2.02 1.02	61.05 2.22 1.05	64.48 2.22 1.13	64.89 2.24 1.45	72.77 2.44 1.41	69.42 2.35 2.04	72.35 2.30 1.98	72.83 2.39 2.10	67.15 2.28 2.07	63.45 2.32 1.52	67.30 2.32 1.15	67.68 2.19 0.97	56.30 1.95 1.22	55.98 2.08 0.91	54.45 1.49 -13.81
BORALEX_4TH_BRANCH 23824	48.93 2.98 -0.17	40.88 2.67 0.00	32.94 2.16 0.00	33.01 2.16 0.00	33.11 2.28 0.00	44.23 2.85 0.00	51.82 3.36 -1.09	55.45 3.31 -1.18	56.47 3.30 -1.68	62.73 3.64 -1.32	65.26 4.01 -1.37	68.92 4.06 -1.46	70.21 4.23 -1.88	77.95 4.38 -1.83	75.82 4.08 -2.64	78.56 3.96 -2.57	79.39 4.13 -2.72	73.72 4.08 -2.69	68.94 4.32 -1.97	71.94 4.30 -1.50	71.77 4.05 -1.26	60.50 3.33 -1.58	59.22 3.23 -1.17	57.17 2.51 -15.52
BOWLINE___1 23526	52.06 4.21 -2.06	41.56 3.36 0.00	33.56 2.77 0.00	33.54 2.68 0.00	33.51 2.68 0.00	45.10 3.72 0.00	65.23 4.50 -13.36	70.31 4.84 -14.51	76.95 4.84 -20.62	79.15 5.26 -16.12	82.12 5.51 -16.73	87.24 5.90 -17.95	93.15 6.03 -23.03	100.85 6.67 -22.43	107.96 6.50 -32.35	110.28 6.77 -31.48	112.70 6.82 -33.34	106.17 6.29 -32.92	92.79 6.01 -24.12	90.69 6.22 -18.33	88.01 6.11 -15.44	80.14 5.17 -19.40	74.46 5.26 -14.39	66.00 3.45 -23.41

BOWLINE___2 23595	52.06 4.21 -2.06	41.56 3.36 0.00	33.56 2.77 0.00	33.54 2.68 0.00	33.54 2.71 0.00	45.10 3.72 0.00	65.28 4.55 -13.37	70.36 4.89 -14.52	77.01 4.89 -20.63	79.27 5.37 -16.12	82.19 5.57 -16.73	87.31 5.96 -17.95	93.22 6.09 -23.03	101.00 6.82 -22.44	108.10 6.63 -32.36	110.36 6.84 -31.49	112.78 6.89 -33.35	106.31 6.43 -32.93	92.86 6.08 -24.13	90.76 6.28 -18.33	88.08 6.18 -15.45	80.21 5.22 -19.40	74.46 5.26 -14.39	66.01 3.45 -23.41
BROOKHAVEN___DRP 24191	57.97 5.95 -6.23	71.63 5.12 -28.31	70.03 4.19 -35.06	67.52 4.10 -32.57	67.49 4.10 -32.56	70.64 5.54 -23.72	72.16 6.54 -18.26	74.58 7.13 -16.49	82.15 7.36 -23.29	84.78 7.80 -19.21	91.68 8.14 -23.65	92.16 8.62 -20.15	97.50 9.10 -24.30	104.39 8.97 -23.68	111.89 8.64 -34.15	112.61 7.35 -33.23	115.64 7.91 -35.19	108.60 6.90 -34.75	95.13 7.02 -25.46	93.76 8.27 -19.34	89.67 6.91 -16.30	82.72 6.67 -20.47	76.13 6.14 -15.19	67.99 4.46 -24.38
BROOKLYN_NAVY_YARD 23515	53.07 4.94 -2.35	43.05 4.05 -0.80	34.05 3.26 0.00	34.03 3.18 0.00	34.03 3.21 0.00	46.46 4.43 -0.66	66.68 5.21 -14.10	71.95 5.66 -15.34	79.00 5.72 -21.79	81.08 6.30 -17.01	84.06 6.53 -17.65	89.05 6.72 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.29 6.81 -19.34	89.60 6.84 -16.30	82.10 6.06 -20.47	76.02 6.03 -15.18	67.52 3.99 -24.37
BROOKLYN___ARMY_DRP 323595	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
BROOME___LFGE 323600	46.18 0.32 -0.08	38.39 0.19 0.00	31.00 0.22 0.00	31.07 0.22 0.00	31.01 0.18 0.00	41.54 0.17 0.00	48.43 0.57 -0.50	51.80 0.31 -0.54	52.57 0.31 -0.77	58.83 0.46 -0.60	60.87 0.36 -0.62	64.63 0.57 -0.67	65.60 0.64 -0.86	73.44 0.86 -0.84	71.21 0.90 -1.20	74.14 0.94 -1.17	74.65 0.87 -1.24	68.85 0.67 -1.23	64.05 0.50 -0.90	67.42 0.60 -0.68	67.50 0.47 -0.57	56.86 0.56 -0.72	55.56 0.22 -0.54	43.06 -0.39 -4.30
BURROWS___LYONSDAL 23803	46.42 0.64 0.00	38.66 0.46 0.00	31.13 0.34 0.00	31.19 0.34 0.00	31.17 0.34 0.00	41.99 0.62 0.00	48.32 0.95 0.00	51.72 0.76 0.00	52.26 0.77 0.00	58.76 0.98 0.00	60.78 0.90 0.00	64.28 0.89 0.00	64.93 0.83 0.00	72.67 0.93 0.00	69.93 0.83 0.00	72.97 0.94 0.00	73.34 0.80 0.00	68.09 1.14 0.00	63.53 0.88 0.00	67.07 0.93 0.00	67.52 1.06 0.00	55.97 0.39 0.00	54.86 0.05 0.00	39.19 0.04 0.00
CALPINE_BETH_PAGE_GT4 24209	57.78 5.77 -6.23	71.14 4.62 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.09 3.70 -32.56	70.14 5.05 -23.72	71.59 5.97 -18.26	74.02 6.57 -16.49	81.38 6.59 -23.29	84.08 7.11 -19.21	90.84 7.31 -23.65	91.28 7.73 -20.15	96.41 8.01 -24.30	103.67 8.25 -23.68	111.20 7.95 -34.15	112.61 7.35 -33.23	115.56 7.83 -35.19	108.67 6.96 -34.75	95.13 7.02 -25.46	93.56 8.07 -19.34	89.87 7.11 -16.30	82.83 6.78 -20.47	76.57 6.58 -15.19	68.15 4.62 -24.38
CALPINE_BETH_PAGE_GT_4 323586	57.78 5.77 -6.23	71.14 4.62 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.09 3.70 -32.56	70.14 5.05 -23.72	71.59 5.97 -18.26	74.02 6.57 -16.49	81.38 6.59 -23.29	84.08 7.11 -19.21	90.84 7.31 -23.65	91.28 7.73 -20.15	96.41 8.01 -24.30	103.67 8.25 -23.68	111.20 7.95 -34.15	112.61 7.35 -33.23	115.56 7.83 -35.19	108.67 6.96 -34.75	95.13 7.02 -25.46	93.56 8.07 -19.34	89.87 7.11 -16.30	82.83 6.78 -20.47	76.57 6.58 -15.19	68.15 4.62 -24.38
CALPINE_BP_GT1 23823	57.78 5.77 -6.23	71.14 4.62 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.09 3.70 -32.56	70.14 5.05 -23.72	71.59 5.97 -18.26	74.02 6.57 -16.49	81.38 6.59 -23.29	84.08 7.11 -19.21	90.84 7.31 -23.65	91.28 7.73 -20.15	96.41 8.01 -24.30	103.67 8.25 -23.68	111.20 7.95 -34.15	112.61 7.35 -33.23	115.56 7.83 -35.19	108.67 6.96 -34.75	95.13 7.02 -25.46	93.56 8.07 -19.34	89.87 7.11 -16.30	82.83 6.78 -20.47	76.57 6.58 -15.19	68.15 4.62 -24.38
CALSPAN___DRP 24200	43.63 -2.15 0.00	36.33 -1.87 0.00	29.34 -1.45 0.00	29.53 -1.33 0.00	29.32 -1.51 0.00	38.81 -2.57 0.00	45.09 -2.27 0.00	48.66 -2.29 0.00	49.53 -1.96 0.00	55.81 -1.96 0.00	57.73 -2.16 0.00	61.87 -1.52 0.00	62.75 -1.35 0.00	70.09 -1.65 0.00	67.86 -1.24 0.00	70.80 -1.22 0.00	71.02 -1.52 0.00	64.74 -2.21 0.00	60.40 -2.26 0.00	63.96 -2.18 0.00	63.86 -2.59 0.00	55.30 -0.28 0.00	53.00 -1.81 0.00	36.97 -3.88 -1.69
CARR STREET_E_SYR 24060	45.78 0.00 0.00	38.16 -0.04 0.00	30.72 -0.06 0.00	30.79 -0.06 0.00	30.74 -0.09 0.00	41.25 -0.12 0.00	47.27 -0.09 0.00	50.34 -0.61 0.00	50.92 -0.57 0.00	57.25 -0.52 0.00	59.29 -0.60 0.00	62.89 -0.51 0.00	63.59 -0.51 0.00	71.24 -0.50 0.00	68.69 -0.41 0.00	71.67 -0.36 0.00	72.10 -0.44 0.00	66.42 -0.54 0.00	62.03 -0.63 0.00	65.55 -0.60 0.00	65.86 -0.60 0.00	55.36 -0.22 0.00	54.48 -0.33 0.00	39.61 -0.51 -0.97
CARTHAGE___PAPER 23857	46.42 0.64 0.00	38.62 0.42 0.00	31.06 0.28 0.00	31.13 0.28 0.00	31.11 0.28 0.00	42.12 0.74 0.00	48.60 1.23 0.00	52.28 1.32 0.00	52.83 1.34 0.00	59.51 1.73 0.00	61.50 1.62 0.00	64.98 1.58 0.00	65.64 1.54 0.00	73.54 1.79 0.00	70.70 1.59 0.00	73.76 1.73 0.00	74.13 1.60 0.00	68.96 2.01 0.00	64.22 1.57 0.00	67.80 1.65 0.00	68.45 1.99 0.00	56.24 0.67 0.00	54.86 0.05 0.00	39.19 0.04 0.00
CE_DUNWOOD___DRP 24194	52.48 4.53 -2.17	41.83 3.63 0.00	33.74 2.96 0.00	33.72 2.87 0.00	33.73 2.90 0.00	45.35 3.97 0.00	66.21 4.78 -14.06	71.48 5.25 -15.27	78.50 5.30 -21.70	80.51 5.78 -16.96	83.48 5.99 -17.61	88.62 6.34 -18.89	94.81 6.47 -24.23	102.53 7.17 -23.61	110.14 6.98 -34.05	112.37 7.20 -33.13	114.88 7.25 -35.09	108.36 6.76 -34.65	94.49 6.45 -25.39	92.11 6.68 -19.29	89.29 6.58 -16.25	81.61 6.58 -20.42	75.60 5.61 -15.14	67.19 3.72 -24.32
CE_MILLWOOD___DRP 24193	52.34 4.40 -2.16	41.72 3.51 0.00	33.65 2.86 0.00	33.63 2.78 0.00	33.60 2.77 0.00	45.22 3.85 0.00	65.99 4.64 -13.98	71.24 5.10 -15.19	78.22 5.15 -21.58	80.18 5.55 -16.87	83.20 5.81 -17.50	88.39 6.21 -18.78	94.54 6.35 -24.09	102.25 7.03 -23.48	109.80 6.84 -33.86	112.03 7.06 -32.94	114.54 7.11 -34.89	108.03 6.63 -34.45	94.16 6.27 -25.24	91.80 6.48 -19.18	89.06 6.45 -16.16	81.32 5.45 -20.30	75.34 5.48 -15.06	66.97 3.60 -24.22
CE_NYC2_DRP 24202	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.10 5.82 -21.79	81.26 6.47 -17.01	84.25 6.71 -17.66	89.37 7.04 -18.94	95.12 6.73 -24.30	102.80 7.39 -23.67	110.43 7.19 -34.14	112.67 7.42 -33.22	115.19 7.47 -35.18	108.59 6.90 -34.74	94.69 6.58 -25.45	92.29 6.81 -19.34	89.80 7.04 -16.30	82.39 6.34 -20.48	76.30 6.30 -15.19	67.72 4.19 -24.38
CE_NYC_DRP 24195	53.16 5.04 -2.35	43.05 4.05 -0.80	34.05 3.26 0.00	34.06 3.21 0.00	34.03 3.21 0.00	46.45 4.43 -0.65	66.77 5.31 -14.10	72.10 5.81 -15.34	79.15 5.87 -21.79	81.19 6.41 -17.01	84.18 6.65 -17.65	89.31 6.97 -18.94	95.44 7.05 -24.30	103.23 7.82 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.55 7.83 -35.18	108.92 7.23 -34.74	95.00 6.89 -25.45	92.56 7.08 -19.34	89.86 7.11 -16.29	82.21 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37

CHAFFEE___LFGE 323603	43.81 -1.97 0.00	36.37 -1.83 0.00	29.37 -1.42 0.00	29.56 -1.30 0.00	29.32 -1.51 0.00	38.93 -2.44 0.00	45.62 -1.75 0.00	49.73 -1.22 0.00	50.67 -0.82 0.00	57.08 -0.69 0.00	58.93 -0.96 0.00	63.33 -0.06 0.00	64.16 0.06 0.00	71.74 0.00 0.00	69.45 0.35 0.00	72.39 0.36 0.00	72.61 0.07 0.00	66.15 -0.80 0.00	61.65 -1.00 0.00	65.42 -0.73 0.00	65.26 -1.20 0.00	56.24 0.67 0.00	53.82 -0.99 0.00	37.12 -3.76 -1.73
CHAT_HIGH_FALL_HYD 323578	43.68 -2.11 0.00	36.44 -1.76 0.00	29.37 -1.42 0.00	29.47 -1.39 0.00	29.41 -1.42 0.00	39.68 -1.70 0.00	45.28 -2.08 0.00	49.63 -1.32 0.00	50.15 -1.34 0.00	56.44 -1.33 0.00	58.39 -1.50 0.00	61.75 -1.65 0.00	62.37 -1.73 0.00	69.88 -1.87 0.00	67.10 -2.00 0.00	70.16 -1.87 0.00	70.73 -1.81 0.00	65.35 -1.61 0.00	61.02 -1.63 0.00	64.49 -1.65 0.00	65.06 -1.40 0.00	53.58 -2.00 0.00	52.78 -2.03 0.00	38.21 -0.94 0.00
CH_MIDHUDSON___DRP 24192	51.32 4.07 -1.46	41.49 3.29 0.00	33.46 2.68 0.00	33.45 2.59 0.00	33.45 2.62 0.00	44.97 3.60 0.00	61.17 4.36 -9.45	66.01 4.79 -10.26	70.91 4.84 -14.58	74.43 5.26 -11.40	77.28 5.57 -11.83	81.98 5.90 -12.69	86.41 6.03 -16.28	94.28 6.67 -15.86	98.48 6.50 -22.88	101.13 6.84 -22.26	103.01 6.89 -23.58	96.66 6.43 -23.28	85.85 6.14 -17.06	85.45 6.35 -12.96	83.62 6.25 -10.92	74.63 5.34 -13.72	70.30 5.32 -10.17	63.43 3.41 -20.88
CH_MISC_IPPS 23765	51.08 3.71 -1.59	41.14 2.94 0.00	33.16 2.37 0.00	33.14 2.28 0.00	33.14 2.31 0.00	44.60 3.23 0.00	61.62 3.93 -10.32	66.60 4.43 -11.21	71.95 4.53 -15.93	75.13 4.91 -12.45	78.08 5.27 -12.92	82.84 5.58 -13.86	87.59 5.70 -17.79	95.46 6.39 -17.33	100.32 6.22 -24.99	103.33 6.99 -24.32	105.33 7.04 -25.75	98.94 6.56 -25.43	87.55 6.27 -18.63	86.78 6.48 -14.16	84.76 6.38 -11.93	75.90 5.34 -14.98	71.18 5.26 -11.11	63.49 3.13 -21.21
CH_RES_BVR_FALLS 23983	45.65 -0.14 0.00	38.09 -0.11 0.00	30.69 -0.09 0.00	30.76 -0.09 0.00	30.74 -0.09 0.00	41.29 -0.08 0.00	47.27 -0.09 0.00	50.96 0.00 0.00	51.49 0.00 0.00	57.77 0.00 0.00	59.88 0.00 0.00	63.33 -0.06 0.00	64.03 -0.06 0.00	71.74 0.00 0.00	69.04 -0.07 0.00	72.03 0.00 0.00	72.54 0.00 0.00	66.95 0.00 0.00	62.59 -0.06 0.00	66.08 -0.07 0.00	66.46 0.00 0.00	55.47 -0.11 0.00	54.70 -0.11 0.00	38.62 -0.04 0.49
CH_RES_NIAGARA 23895	44.09 -1.69 0.00	36.75 -1.45 0.00	29.68 -1.11 0.00	29.90 -0.96 0.00	29.66 -1.17 0.00	39.22 -2.15 0.00	45.28 -2.08 0.00	48.61 -2.34 0.00	49.59 -1.91 0.00	55.75 -2.02 0.00	57.73 -2.16 0.00	61.75 -1.65 0.00	62.62 -1.47 0.00	69.81 -1.94 0.00	67.65 -1.45 0.00	70.59 -1.44 0.00	70.94 -1.60 0.00	64.68 -2.28 0.00	60.33 -2.32 0.00	63.90 -2.25 0.00	63.80 -2.66 0.00	55.58 0.00 0.00	53.27 -1.53 0.00	37.20 -3.52 -1.58
CH_RES_SYRACUSE 23985	45.87 0.09 0.00	38.24 0.04 0.00	30.76 -0.03 0.00	30.85 0.00 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.42 0.05 0.00	50.55 -0.41 0.00	51.08 -0.41 0.00	57.43 -0.35 0.00	59.53 -0.36 0.00	63.08 -0.32 0.00	63.78 -0.32 0.00	71.53 -0.22 0.00	68.97 -0.14 0.00	71.88 -0.14 0.00	72.32 -0.22 0.00	66.62 -0.33 0.00	62.21 -0.44 0.00	65.81 -0.33 0.00	66.06 -0.40 0.00	55.52 -0.06 0.00	54.59 -0.22 0.00	39.90 -0.35 -1.11
COLONIE_LFGE___ 323577	48.55 2.70 -0.07	40.69 2.48 0.00	32.76 1.97 0.00	32.86 2.01 0.00	32.89 2.07 0.00	44.02 2.65 0.00	50.88 3.08 -0.43	54.43 3.01 -0.47	55.19 3.04 -0.66	61.58 3.29 -0.52	64.07 3.65 -0.54	67.58 3.61 -0.58	68.55 3.72 -0.74	76.41 3.95 -0.72	73.81 3.66 -1.04	76.71 3.67 -1.01	77.45 3.84 -1.07	71.76 3.75 -1.06	67.31 3.88 -0.77	70.70 3.97 -0.59	70.74 3.79 -0.49	59.31 3.11 -0.62	58.28 3.01 -0.46	56.42 2.27 -15.00
CORNELL_____ 23752	46.15 0.37 0.00	38.39 0.19 0.00	30.85 0.06 0.00	30.92 0.06 0.00	30.86 0.03 0.00	41.41 0.04 0.00	48.03 0.66 0.00	51.11 0.15 0.00	51.80 0.31 0.00	58.41 0.64 0.00	60.30 0.42 0.00	64.16 0.76 0.00	64.87 0.77 0.00	72.96 1.22 0.00	70.35 1.24 0.00	73.47 1.44 0.00	73.77 1.23 0.00	67.76 0.80 0.00	63.09 0.44 0.00	66.94 0.79 0.00	67.05 0.60 0.00	56.02 0.44 0.00	54.37 -0.44 0.00	40.49 -0.74 -2.09
COXSACKIE___GT 23611	49.47 3.34 -0.35	41.03 2.83 0.00	33.00 2.22 0.00	33.04 2.19 0.00	33.08 2.25 0.00	44.43 3.06 0.00	53.32 3.69 -2.25	57.53 4.13 -2.45	59.19 4.22 -3.48	65.17 4.68 -2.72	67.85 5.15 -2.82	71.94 5.52 -3.03	73.68 5.70 -3.88	81.91 6.39 -3.78	80.78 6.22 -5.46	83.82 6.48 -5.31	84.69 6.53 -5.62	78.60 6.09 -5.55	72.61 5.89 -4.07	75.39 6.15 -3.09	74.97 5.91 -2.60	63.68 4.84 -3.27	61.95 4.71 -2.43	57.30 3.01 -15.13
CRESCENT___HYD 24018	48.55 2.70 -0.07	40.69 2.48 0.00	32.76 1.97 0.00	32.86 2.01 0.00	32.89 2.07 0.00	44.02 2.65 0.00	50.88 3.08 -0.43	54.43 3.01 -0.47	55.19 3.04 -0.66	61.58 3.29 -0.52	64.07 3.65 -0.54	67.58 3.61 -0.58	68.55 3.72 -0.74	76.41 3.95 -0.72	73.81 3.66 -1.04	76.71 3.67 -1.01	77.45 3.84 -1.07	71.76 3.75 -1.06	67.31 3.88 -0.77	70.70 3.97 -0.59	70.74 3.79 -0.49	59.31 3.11 -0.62	58.28 3.01 -0.46	56.42 2.27 -15.00
CRUCIBLE_METL_DRP 24180	45.87 0.09 0.00	38.24 0.04 0.00	30.76 -0.03 0.00	30.85 0.00 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.42 0.05 0.00	50.55 -0.41 0.00	51.08 -0.41 0.00	57.43 -0.35 0.00	59.53 -0.36 0.00	63.08 -0.32 0.00	63.78 -0.32 0.00	71.53 -0.22 0.00	68.97 -0.14 0.00	71.88 -0.14 0.00	72.32 -0.22 0.00	66.62 -0.33 0.00	62.21 -0.44 0.00	65.81 -0.33 0.00	66.06 -0.40 0.00	55.52 -0.06 0.00	54.59 -0.22 0.00	39.90 -0.35 -1.11
DANSKAMMER___1 23586	51.08 3.71 -1.59	41.14 2.94 0.00	33.16 2.37 0.00	33.14 2.28 0.00	33.14 2.31 0.00	44.60 3.23 0.00	61.62 3.93 -10.32	66.60 4.43 -11.21	71.95 4.53 -15.93	75.13 4.91 -12.45	78.08 5.27 -12.92	82.84 5.58 -13.86	87.59 5.70 -17.79	95.46 6.39 -17.33	100.32 6.22 -24.99	103.33 6.99 -24.32	105.33 7.04 -25.75	98.94 6.56 -25.43	87.55 6.27 -18.63	86.78 6.48 -14.16	84.76 6.38 -11.93	75.90 5.34 -14.98	71.18 5.26 -11.11	63.49 3.13 -21.21
DANSKAMMER___2 23589	51.08 3.71 -1.59	41.14 2.94 0.00	33.16 2.37 0.00	33.14 2.28 0.00	33.14 2.31 0.00	44.60 3.23 0.00	61.62 3.93 -10.32	66.60 4.43 -11.21	71.95 4.53 -15.93	75.13 4.91 -12.45	78.08 5.27 -12.92	82.84 5.58 -13.86	87.59 5.70 -17.79	95.46 6.39 -17.33	100.32 6.22 -24.99	103.33 6.99 -24.32	105.33 7.04 -25.75	98.94 6.56 -25.43	87.55 6.27 -18.63	86.78 6.48 -14.16	84.76 6.38 -11.93	75.90 5.34 -14.98	71.18 5.26 -11.11	63.49 3.13 -21.21
DANSKAMMER___3 23590	51.08 3.71 -1.59	41.14 2.94 0.00	33.16 2.37 0.00	33.14 2.28 0.00	33.14 2.31 0.00	44.60 3.23 0.00	61.62 3.93 -10.32	66.60 4.43 -11.21	71.95 4.53 -15.93	75.13 4.91 -12.45	78.08 5.27 -12.92	82.84 5.58 -13.86	87.59 5.70 -17.79	95.46 6.39 -17.33	100.32 6.22 -24.99	103.33 6.99 -24.32	105.33 7.04 -25.75	98.94 6.56 -25.43	87.55 6.27 -18.63	86.78 6.48 -14.16	84.76 6.38 -11.93	75.90 5.34 -14.98	71.18 5.26 -11.11	63.49 3.13 -21.21
DANSKAMMER___4 23591	51.08 3.71 -1.59	41.14 2.94 0.00	33.16 2.37 0.00	33.14 2.28 0.00	33.14 2.31 0.00	44.60 3.23 0.00	61.62 3.93 -10.32	66.60 4.43 -11.21	71.95 4.53 -15.93	75.13 4.91 -12.45	78.08 5.27 -12.92	82.84 5.58 -13.86	87.59 5.70 -17.79	95.46 6.39 -17.33	100.32 6.22 -24.99	103.33 6.99 -24.32	105.33 7.04 -25.75	98.94 6.56 -25.43	87.55 6.27 -18.63	86.78 6.48 -14.16	84.76 6.38 -11.93	75.90 5.34 -14.98	71.18 5.26 -11.11	63.49 3.13 -21.21

DANSKAMMER___DIESEL 23592	51.08 3.71 -1.59	41.14 2.94 0.00	33.16 2.37 0.00	33.14 2.28 0.00	33.14 2.31 0.00	44.60 3.23 0.00	61.62 3.93 -10.32	66.60 4.43 -11.21	71.95 4.53 -15.93	75.13 4.91 -12.45	78.08 5.27 -12.92	82.84 5.58 -13.86	87.59 5.70 -17.79	95.46 6.39 -17.33	100.32 6.22 -24.99	103.33 6.99 -24.32	105.33 7.04 -25.75	98.94 6.56 -25.43	87.55 6.27 -18.63	86.78 6.48 -14.16	84.76 6.38 -11.93	75.90 5.34 -14.98	71.18 5.26 -11.11	63.49 3.13 -21.21
DASHVILLE___HYD 23610	50.57 4.07 -0.71	41.49 3.29 0.00	33.40 2.62 0.00	33.41 2.56 0.00	33.42 2.59 0.00	44.93 3.56 0.00	56.35 4.36 -4.63	60.87 4.89 -5.02	63.62 4.99 -7.14	68.78 5.43 -5.58	71.54 5.87 -5.79	75.76 6.15 -6.21	78.42 6.35 -7.97	86.61 7.10 -7.77	87.22 6.91 -11.20	90.28 7.35 -10.90	91.55 7.47 -11.54	85.25 6.90 -11.40	77.52 6.52 -8.35	79.30 6.81 -6.34	78.45 6.65 -5.35	67.91 5.61 -6.72	65.32 5.54 -4.98	58.87 3.41 -16.32
DOGLEVILLE___HYD 23807	48.03 2.24 0.00	39.92 1.72 0.00	32.20 1.42 0.00	32.24 1.39 0.00	32.22 1.39 0.00	43.32 1.94 0.00	49.93 2.56 0.00	53.81 2.85 0.00	54.43 2.93 0.00	61.12 3.35 0.00	63.36 3.47 0.00	67.13 3.74 0.00	67.75 3.65 0.00	75.90 4.16 0.00	73.18 4.08 0.00	76.42 4.39 0.00	76.96 4.42 0.00	70.97 4.02 0.00	66.41 3.76 0.00	70.18 4.03 0.00	70.44 3.99 0.00	58.80 3.22 0.00	57.66 2.85 0.00	40.59 1.68 0.25
DUNKIRK___1 23563	41.53 -4.26 0.00	34.42 -3.78 0.00	27.86 -2.92 0.00	27.95 -2.90 0.00	27.75 -3.08 0.00	36.82 -4.55 0.00	43.25 -4.12 0.00	46.62 -4.33 0.00	47.27 -4.22 0.00	53.32 -4.45 0.00	54.85 -5.03 0.00	58.96 -4.44 0.00	59.80 -4.29 0.00	66.94 -4.81 0.00	64.82 -4.28 0.00	67.64 -4.39 0.00	67.90 -4.64 0.00	62.00 -4.95 0.00	57.64 -5.01 0.00	61.12 -5.03 0.00	61.01 -5.45 0.00	52.24 -3.33 0.00	50.09 -4.71 0.00	34.86 -6.11 -1.82
DUNKIRK___2 23564	41.53 -4.26 0.00	34.42 -3.78 0.00	27.86 -2.92 0.00	27.95 -2.90 0.00	27.75 -3.08 0.00	36.82 -4.55 0.00	43.25 -4.12 0.00	46.62 -4.33 0.00	47.27 -4.22 0.00	53.32 -4.45 0.00	54.85 -5.03 0.00	58.96 -4.44 0.00	59.80 -4.29 0.00	66.94 -4.81 0.00	64.82 -4.28 0.00	67.64 -4.39 0.00	67.90 -4.64 0.00	62.00 -4.95 0.00	57.64 -5.01 0.00	61.12 -5.03 0.00	61.01 -5.45 0.00	52.24 -3.33 0.00	50.09 -4.71 0.00	34.86 -6.11 -1.82
DUNKIRK___3 23565	41.89 -3.89 0.00	34.73 -3.48 0.00	28.11 -2.68 0.00	28.23 -2.62 0.00	28.02 -2.81 0.00	37.19 -4.18 0.00	43.63 -3.74 0.00	46.98 -3.97 0.00	47.63 -3.86 0.00	53.67 -4.10 0.00	55.33 -4.55 0.00	59.46 -3.93 0.00	60.32 -3.78 0.00	67.51 -4.23 0.00	65.37 -3.73 0.00	68.21 -3.82 0.00	68.40 -4.13 0.00	62.47 -4.49 0.00	58.08 -4.57 0.00	61.58 -4.56 0.00	61.54 -4.92 0.00	52.69 -2.89 0.00	50.53 -4.27 0.00	35.29 -5.68 -1.82
DUNKIRK___4 23566	41.89 -3.89 0.00	34.73 -3.48 0.00	28.11 -2.68 0.00	28.23 -2.62 0.00	28.02 -2.81 0.00	37.19 -4.18 0.00	43.63 -3.74 0.00	46.98 -3.97 0.00	47.63 -3.86 0.00	53.67 -4.10 0.00	55.33 -4.55 0.00	59.46 -3.93 0.00	60.32 -3.78 0.00	67.51 -4.23 0.00	65.37 -3.73 0.00	68.21 -3.82 0.00	68.40 -4.13 0.00	62.47 -4.49 0.00	58.08 -4.57 0.00	61.58 -4.56 0.00	61.54 -4.92 0.00	52.69 -2.89 0.00	50.53 -4.27 0.00	35.29 -5.68 -1.82
EAST HAMPTON___GT 23717	59.84 7.83 -6.23	73.28 6.76 -28.31	71.32 5.48 -35.06	68.79 5.37 -32.57	68.76 5.36 -32.56	72.25 7.16 -23.72	74.15 8.53 -18.26	77.02 9.58 -16.49	84.83 10.04 -23.29	88.01 11.03 -19.21	95.21 11.68 -23.65	96.09 12.55 -20.15	101.67 13.27 -24.30	109.05 13.63 -23.68	116.32 13.06 -34.15	117.07 11.81 -33.23	120.21 12.48 -35.19	112.62 10.91 -34.75	98.89 10.78 -25.46	97.92 12.44 -19.34	93.39 10.63 -16.30	85.50 9.45 -20.47	78.49 8.50 -15.19	69.36 5.83 -24.38
EAST RIVER___6 23660	53.26 5.13 -2.35	43.09 4.09 -0.80	34.11 3.32 0.00	34.09 3.24 0.00	34.06 3.24 0.00	46.50 4.47 -0.66	66.82 5.35 -14.10	72.20 5.91 -15.34	79.26 5.97 -21.79	81.25 6.47 -17.01	84.24 6.71 -17.65	89.37 7.04 -18.94	95.51 7.11 -24.30	103.31 7.89 -23.67	110.85 7.60 -34.14	113.10 7.85 -33.22	115.63 7.91 -35.18	108.99 7.30 -34.74	95.06 6.95 -25.45	92.62 7.14 -19.34	89.93 7.18 -16.30	82.21 6.17 -20.47	76.24 6.25 -15.18	67.71 4.19 -24.37
EAST RIVER___7 23524	53.26 5.13 -2.35	43.09 4.09 -0.80	34.11 3.32 0.00	34.09 3.24 0.00	34.06 3.24 0.00	46.50 4.47 -0.66	66.82 5.35 -14.10	72.20 5.91 -15.34	79.26 5.97 -21.79	81.25 6.47 -17.01	84.24 6.71 -17.65	89.37 7.04 -18.94	95.51 7.11 -24.30	103.31 7.89 -23.67	110.85 7.60 -34.14	113.10 7.85 -33.22	115.63 7.91 -35.18	108.99 7.30 -34.74	95.06 6.95 -25.45	92.62 7.14 -19.34	89.93 7.18 -16.30	82.21 6.17 -20.47	76.24 6.25 -15.18	67.71 4.19 -24.37
EAST_HAMPTON___DIESEL 23722	59.84 7.83 -6.23	73.28 6.76 -28.31	71.32 5.48 -35.06	68.79 5.37 -32.57	68.76 5.36 -32.56	72.25 7.16 -23.72	74.15 8.53 -18.26	77.02 9.58 -16.49	84.83 10.04 -23.29	88.01 11.03 -19.21	95.21 11.68 -23.65	96.09 12.55 -20.15	101.67 13.27 -24.30	109.05 13.63 -23.68	116.32 13.06 -34.15	117.07 11.81 -33.23	120.21 12.48 -35.19	112.62 10.91 -34.75	98.89 10.78 -25.46	97.92 12.44 -19.34	93.39 10.63 -16.30	85.50 9.45 -20.47	78.49 8.50 -15.19	69.36 5.83 -24.38
EAST_RIVER___1 323558	53.16 5.04 -2.35	43.05 4.05 -0.80	34.05 3.26 0.00	34.06 3.21 0.00	34.03 3.21 0.00	46.45 4.43 -0.65	66.77 5.31 -14.10	72.10 5.81 -15.34	79.15 5.87 -21.79	81.19 6.41 -17.01	84.18 6.65 -17.65	89.31 6.97 -18.94	95.44 7.05 -24.30	103.23 7.82 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.55 7.83 -35.18	108.92 7.23 -34.74	95.00 6.89 -25.45	92.56 7.08 -19.34	89.86 7.11 -16.29	82.21 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37
EAST_RIVER___2 323559	53.26 5.13 -2.35	43.09 4.09 -0.80	34.11 3.32 0.00	34.09 3.24 0.00	34.06 3.24 0.00	46.50 4.47 -0.66	66.82 5.35 -14.10	72.20 5.91 -15.34	79.26 5.97 -21.79	81.25 6.47 -17.01	84.24 6.71 -17.65	89.37 7.04 -18.94	95.51 7.11 -24.30	103.31 7.89 -23.67	110.85 7.60 -34.14	113.10 7.85 -33.22	115.63 7.91 -35.18	108.99 7.30 -34.74	95.06 6.95 -25.45	92.62 7.14 -19.34	89.93 7.18 -16.30	82.21 6.17 -20.47	76.24 6.25 -15.18	67.71 4.19 -24.37
EAST___DELAWARE_HYD 23607	49.57 2.70 -1.09	40.34 2.14 0.00	32.51 1.72 0.00	32.55 1.70 0.00	32.52 1.70 0.00	43.73 2.36 0.00	57.36 2.94 -7.05	61.93 3.31 -7.66	65.72 3.35 -10.88	69.92 3.64 -8.51	72.61 3.89 -8.83	77.05 4.18 -9.47	80.61 4.36 -12.15	88.46 4.88 -11.84	90.95 4.77 -17.08	93.62 4.97 -16.62	95.14 5.01 -17.60	88.95 4.62 -17.38	79.71 4.32 -12.73	80.38 4.56 -9.67	79.06 4.45 -8.15	69.43 3.61 -10.24	65.85 3.45 -7.59	57.74 2.11 -16.47
ELEC_TRO_TEK 24086	57.14 5.13 -6.23	70.57 4.05 -28.31	69.14 3.29 -35.06	66.63 3.21 -32.57	66.60 3.21 -32.56	69.56 4.47 -23.72	70.93 5.31 -18.26	73.30 5.86 -16.49	80.71 5.92 -23.29	83.28 6.30 -19.21	90.12 6.59 -23.65	90.52 6.97 -20.15	95.90 7.50 -24.30	103.17 7.75 -23.68	110.72 7.46 -34.15	112.32 7.06 -33.23	115.20 7.47 -35.19	108.33 6.63 -34.75	94.82 6.70 -25.46	93.03 7.54 -19.34	89.34 6.58 -16.30	82.28 6.22 -20.47	76.02 6.03 -15.19	67.80 4.27 -24.38
E_CANADA_CAP_HY 24051	48.12 2.33 0.00	40.27 2.06 0.00	32.39 1.60 0.00	32.55 1.70 0.00	32.55 1.73 0.00	43.73 2.36 0.00	50.35 2.98 0.00	53.71 2.75 0.00	54.32 2.83 0.00	60.95 3.18 0.00	63.18 3.29 0.00	66.82 3.42 0.00	67.56 3.46 0.00	75.83 4.09 0.00	72.63 3.52 0.00	75.70 3.67 0.00	76.46 3.92 0.00	70.57 3.62 0.00	66.10 3.45 0.00	69.78 3.64 0.00	70.04 3.59 0.00	58.25 2.67 0.00	57.44 2.63 0.00	59.29 1.76 -18.38

E_CANADA_MHWK_HY 24050	48.03 2.24 0.00	39.92 1.72 0.00	32.20 1.42 0.00	32.24 1.39 0.00	32.22 1.39 0.00	43.32 1.94 0.00	49.93 2.56 0.00	53.81 2.85 0.00	54.43 2.93 0.00	61.12 3.35 0.00	63.36 3.47 0.00	67.13 3.74 0.00	67.75 3.65 0.00	75.90 4.16 0.00	73.18 4.08 0.00	76.42 4.39 0.00	76.96 4.42 0.00	70.97 4.02 0.00	66.41 3.76 0.00	70.18 4.03 0.00	70.44 3.99 0.00	58.80 3.22 0.00	57.66 2.85 0.00	40.59 1.68 0.25
E_FISHKILL__LBMP 23776	52.14 4.12 -2.23	41.53 3.32 0.00	33.46 2.68 0.00	33.48 2.62 0.00	33.48 2.65 0.00	45.01 3.64 0.00	66.20 4.36 -14.47	71.42 4.74 -15.72	78.62 4.79 -22.34	80.43 5.20 -17.46	83.46 5.45 -18.12	88.61 5.77 -19.44	94.87 5.83 -24.94	102.50 6.46 -24.30	110.44 6.29 -35.05	112.62 6.48 -34.10	115.18 6.53 -36.12	108.71 6.09 -35.66	94.61 5.83 -26.13	92.08 6.09 -19.85	89.10 5.91 -16.73	81.70 5.11 -21.01	75.49 5.10 -15.59	67.40 3.37 -24.88
FAR ROCKAWAY___4 23548	58.61 6.59 -6.23	71.60 5.08 -28.31	69.94 4.09 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.68 5.59 -23.72	72.21 6.58 -18.26	74.78 7.34 -16.49	81.94 7.16 -23.29	84.60 7.63 -19.21	91.62 8.08 -23.65	91.40 7.86 -20.15	96.80 8.40 -24.30	104.25 8.82 -23.68	111.82 8.57 -34.15	113.33 8.07 -33.23	116.36 8.63 -35.19	109.33 7.63 -34.75	95.76 7.64 -25.46	94.22 8.73 -19.34	90.27 7.51 -16.30	83.67 7.61 -20.47	77.67 7.67 -15.19	69.05 5.52 -24.38
FARRAGUT__LBMP 323566	53.07 4.94 -2.35	42.98 3.97 -0.80	34.02 3.23 0.00	34.00 3.15 0.00	33.97 3.14 0.00	46.38 4.34 -0.66	66.68 5.21 -14.10	72.00 5.71 -15.34	79.05 5.77 -21.79	81.02 6.24 -17.01	84.06 6.53 -17.65	89.18 6.85 -18.94	95.25 6.86 -24.30	103.02 7.60 -23.67	110.64 7.39 -34.14	112.81 7.56 -33.22	115.33 7.62 -35.18	108.79 7.10 -34.74	94.81 6.70 -25.45	92.43 6.95 -19.34	89.73 6.98 -16.30	82.10 6.06 -20.47	76.07 6.08 -15.18	67.60 4.07 -24.37
FENNER__WINDPWR 24204	46.84 1.05 0.00	39.00 0.80 0.00	31.40 0.62 0.00	31.47 0.62 0.00	31.41 0.59 0.00	42.24 0.87 0.00	48.60 1.23 0.00	52.13 1.17 0.00	52.78 1.29 0.00	59.33 1.56 0.00	61.38 1.50 0.00	65.11 1.71 0.00	65.83 1.73 0.00	73.89 2.15 0.00	71.25 2.14 0.00	74.33 2.30 0.00	74.72 2.18 0.00	68.76 1.81 0.00	64.16 1.50 0.00	67.93 1.79 0.00	68.18 1.73 0.00	57.02 1.45 0.00	55.79 0.99 0.00	40.20 0.39 -0.66
FIBERTEK__ENERGY 23856	45.87 0.09 0.00	38.24 0.04 0.00	30.76 -0.03 0.00	30.85 0.00 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.42 0.05 0.00	50.55 -0.41 0.00	51.08 -0.41 0.00	57.43 -0.35 0.00	59.53 -0.36 0.00	63.08 -0.32 0.00	63.78 -0.32 0.00	71.53 -0.22 0.00	68.97 -0.14 0.00	71.88 -0.14 0.00	72.32 -0.22 0.00	66.62 -0.33 0.00	62.21 -0.44 0.00	65.81 -0.33 0.00	66.06 -0.40 0.00	55.52 -0.06 0.00	54.59 -0.22 0.00	39.90 -0.35 -1.11
FITZPATRICK____ 23598	44.82 -0.96 0.00	37.40 -0.80 0.00	30.14 -0.65 0.00	30.21 -0.65 0.00	30.18 -0.65 0.00	40.46 -0.91 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.89 -1.60 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.94 -2.09 0.00	70.44 -2.10 0.00	64.88 -2.08 0.00	60.71 -1.94 0.00	64.16 -1.98 0.00	64.46 -1.99 0.00	54.30 -1.28 0.00	53.55 -1.26 0.00	38.75 -1.10 -0.69
FORT ORANGE____ 23900	48.10 2.15 -0.16	40.27 2.06 0.00	32.42 1.63 0.00	32.49 1.64 0.00	32.52 1.70 0.00	43.57 2.19 0.00	50.83 2.42 -1.04	54.43 2.34 -1.13	55.52 2.42 -1.61	61.63 2.60 -1.26	64.06 2.87 -1.30	67.71 2.92 -1.40	68.39 2.50 -1.79	76.14 2.65 -1.75	74.11 2.49 -2.52	76.93 2.45 -2.45	77.68 2.54 -2.60	72.00 2.48 -2.57	67.10 2.57 -1.88	70.15 2.58 -1.43	70.12 2.46 -1.20	59.53 2.45 -1.51	58.45 2.52 -1.12	56.21 1.80 -15.26
FORT_DRUM_COGEN 23780	46.42 0.64 0.00	38.62 0.42 0.00	31.03 0.25 0.00	31.13 0.28 0.00	31.07 0.25 0.00	42.12 0.74 0.00	48.65 1.28 0.00	52.28 1.32 0.00	52.88 1.39 0.00	59.56 1.79 0.00	61.56 1.68 0.00	65.04 1.65 0.00	65.64 1.54 0.00	73.68 1.94 0.00	70.83 1.73 0.00	73.90 1.87 0.00	74.21 1.67 0.00	69.03 2.08 0.00	64.22 1.57 0.00	67.86 1.72 0.00	68.52 2.06 0.00	56.24 0.67 0.00	54.81 0.00 0.00	39.35 -0.04 -0.24
FPL FAR_ROCK_GT1 24212	58.61 6.59 -6.23	71.60 5.08 -28.31	69.94 4.09 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.68 5.59 -23.72	72.21 6.58 -18.26	74.78 7.34 -16.49	81.94 7.16 -23.29	84.60 7.63 -19.21	91.62 8.08 -23.65	91.40 7.86 -20.15	96.80 8.40 -24.30	104.25 8.82 -23.68	111.82 8.57 -34.15	113.33 8.07 -33.23	116.36 8.63 -35.19	109.33 7.63 -34.75	95.76 7.64 -25.46	94.22 8.73 -19.34	90.27 7.51 -16.30	83.67 7.61 -20.47	77.67 7.67 -15.19	69.05 5.52 -24.38
FPL FAR_ROCK_GT2 23815	58.61 6.59 -6.23	71.60 5.08 -28.31	69.94 4.09 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.68 5.59 -23.72	72.21 6.58 -18.26	74.78 7.34 -16.49	81.94 7.16 -23.29	84.60 7.63 -19.21	91.62 8.08 -23.65	91.40 7.86 -20.15	96.80 8.40 -24.30	104.25 8.82 -23.68	111.82 8.57 -34.15	113.33 8.07 -33.23	116.36 8.63 -35.19	109.33 7.63 -34.75	95.76 7.64 -25.46	94.22 8.73 -19.34	90.27 7.51 -16.30	83.67 7.61 -20.47	77.67 7.67 -15.19	69.05 5.52 -24.38
FRANKLIN_FALL_HYD 24054	44.00 -1.79 0.00	36.71 -1.49 0.00	29.59 -1.20 0.00	29.71 -1.14 0.00	29.66 -1.17 0.00	39.97 -1.41 0.00	45.71 -1.66 0.00	50.14 -0.82 0.00	50.77 -0.72 0.00	57.20 -0.58 0.00	59.17 -0.72 0.00	62.57 -0.82 0.00	63.20 -0.90 0.00	70.74 -1.00 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.60 -0.94 0.00	66.28 -0.67 0.00	61.78 -0.88 0.00	65.28 -0.86 0.00	65.99 -0.47 0.00	54.24 -1.33 0.00	53.27 -1.53 0.00	38.48 -0.67 0.00
FREEPORT_EQU_S_GT1 23764	57.92 5.91 -6.23	71.21 4.70 -28.31	69.63 3.79 -35.06	67.15 3.73 -32.57	67.12 3.73 -32.56	70.22 5.13 -23.72	71.74 6.11 -18.26	74.17 6.73 -16.49	81.48 6.69 -23.29	84.14 7.16 -19.21	90.84 7.31 -23.65	91.28 7.73 -20.15	96.61 8.20 -24.30	103.89 8.47 -23.68	111.41 8.15 -34.15	112.89 7.64 -33.23	115.85 8.12 -35.19	108.93 7.23 -34.75	95.38 7.27 -25.46	93.76 8.27 -19.34	89.93 7.18 -16.30	83.00 6.95 -20.47	76.79 6.80 -15.19	68.35 4.82 -24.38
FULTON COGEN____ 23766	45.51 -0.27 0.00	37.93 -0.27 0.00	30.54 -0.25 0.00	30.61 -0.25 0.00	30.58 -0.25 0.00	41.04 -0.33 0.00	46.99 -0.38 0.00	50.09 -0.87 0.00	50.67 -0.82 0.00	56.91 -0.87 0.00	58.99 -0.90 0.00	62.51 -0.89 0.00	63.20 -0.90 0.00	70.81 -0.93 0.00	68.28 -0.83 0.00	71.16 -0.86 0.00	71.60 -0.94 0.00	66.02 -0.94 0.00	61.71 -0.94 0.00	65.22 -0.93 0.00	65.46 -1.00 0.00	55.08 -0.50 0.00	54.20 -0.60 0.00	39.42 -0.63 -0.89
Freeport__CT2 23818	57.92 5.91 -6.23	71.21 4.70 -28.31	69.63 3.79 -35.06	67.15 3.73 -32.57	67.12 3.73 -32.56	70.22 5.13 -23.72	71.74 6.11 -18.26	74.17 6.73 -16.49	81.48 6.69 -23.29	84.14 7.16 -19.21	90.84 7.31 -23.65	91.28 7.73 -20.15	96.61 8.20 -24.30	103.89 8.47 -23.68	111.41 8.15 -34.15	112.89 7.64 -33.23	115.85 8.12 -35.19	108.93 7.23 -34.75	95.38 7.27 -25.46	93.76 8.27 -19.34	89.93 7.18 -16.30	83.00 6.95 -20.47	76.79 6.80 -15.19	68.35 4.82 -24.38
G.F.CEMENT__DRP 24184	49.18 3.25 -0.15	41.14 2.94 0.00	33.13 2.34 0.00	33.23 2.38 0.00	33.20 2.37 0.00	44.56 3.19 0.00	52.29 3.98 -0.94	55.75 3.77 -1.02	56.65 3.71 -1.45	62.95 4.04 -1.14	65.55 4.49 -1.18	68.72 4.06 -1.26	70.14 4.42 -1.62	77.84 4.52 -1.58	75.39 4.01 -2.28	78.28 4.03 -2.22	79.53 4.64 -2.35	74.09 4.82 -2.32	69.43 5.07 -1.70	72.73 5.29 -1.29	72.59 5.05 -1.09	60.89 3.95 -1.37	59.27 3.45 -1.01	57.53 2.70 -15.68

GARDENVILLE__LBMP 24039	43.49 -2.29 0.00	36.18 -2.02 0.00	29.25 -1.54 0.00	29.43 -1.42 0.00	29.19 -1.63 0.00	38.68 -2.69 0.00	44.95 -2.42 0.00	48.46 -2.50 0.00	49.33 -2.16 0.00	55.52 -2.25 0.00	57.43 -2.46 0.00	61.62 -1.78 0.00	62.43 -1.67 0.00	69.73 -2.01 0.00	67.52 -1.59 0.00	70.44 -1.58 0.00	70.73 -1.81 0.00	64.48 -2.48 0.00	60.08 -2.57 0.00	63.63 -2.51 0.00	63.53 -2.92 0.00	55.02 -0.56 0.00	52.72 -2.08 0.00	36.76 -4.07 -1.68
GENERAL__MILLS 23808	43.63 -2.15 0.00	36.33 -1.87 0.00	29.34 -1.45 0.00	29.53 -1.33 0.00	29.32 -1.51 0.00	38.81 -2.57 0.00	45.09 -2.27 0.00	48.66 -2.29 0.00	49.53 -1.96 0.00	55.81 -1.96 0.00	57.73 -2.16 0.00	61.87 -1.52 0.00	62.75 -1.35 0.00	70.09 -1.65 0.00	67.86 -1.24 0.00	70.80 -1.22 0.00	71.02 -1.52 0.00	64.74 -2.21 0.00	60.40 -2.26 0.00	63.96 -2.18 0.00	63.86 -2.59 0.00	55.30 -0.28 0.00	53.00 -1.81 0.00	36.97 -3.88 -1.69
GE_PLASTICS__DRP 24183	47.18 1.47 0.07	39.54 1.34 0.00	31.86 1.08 0.00	31.93 1.08 0.00	31.97 1.14 0.00	42.82 1.45 0.00	48.52 1.61 0.46	52.03 1.58 0.50	52.37 1.60 0.71	58.89 1.68 0.56	61.16 1.86 0.58	64.61 1.84 0.62	65.16 1.86 0.80	72.97 2.01 0.78	69.92 1.93 1.12	72.81 1.87 1.09	73.27 1.89 1.16	67.69 1.87 1.14	63.76 1.94 0.84	67.43 1.92 0.64	67.71 1.79 0.54	56.52 1.61 0.67	56.17 1.86 0.50	54.61 1.41 -14.05
GILBOA__1 23756	47.38 2.01 0.42	39.88 1.68 0.00	32.17 1.39 0.00	32.21 1.36 0.00	32.22 1.39 0.00	43.19 1.82 0.00	46.85 2.18 2.70	50.37 2.34 2.93	49.69 2.37 4.17	57.00 2.48 3.26	59.14 2.63 3.38	62.56 2.79 3.63	62.26 2.82 4.65	70.37 3.16 4.53	65.61 3.04 6.54	68.76 3.10 6.36	68.92 3.12 6.74	63.25 2.95 6.65	60.66 2.88 4.88	65.42 2.98 3.70	66.19 2.86 3.12	54.10 2.45 3.92	54.42 2.52 2.91	49.70 1.64 -8.90
GILBOA__2 23757	47.38 2.01 0.42	39.88 1.68 0.00	32.17 1.39 0.00	32.21 1.36 0.00	32.22 1.39 0.00	43.19 1.82 0.00	46.85 2.18 2.70	50.37 2.34 2.93	49.69 2.37 4.17	57.00 2.48 3.26	59.14 2.63 3.38	62.56 2.79 3.63	62.26 2.82 4.65	70.37 3.16 4.53	65.61 3.04 6.54	68.76 3.10 6.36	68.92 3.12 6.74	63.25 2.95 6.65	60.66 2.88 4.88	65.42 2.98 3.70	66.19 2.86 3.12	54.10 2.45 3.92	54.42 2.52 2.91	49.70 1.64 -8.90
GILBOA__3 23758	47.38 2.01 0.42	39.88 1.68 0.00	32.17 1.39 0.00	32.21 1.36 0.00	32.22 1.39 0.00	43.19 1.82 0.00	46.85 2.18 2.70	50.37 2.34 2.93	49.69 2.37 4.17	57.00 2.48 3.26	59.14 2.63 3.38	62.56 2.79 3.63	62.26 2.82 4.65	70.37 3.16 4.53	65.61 3.04 6.54	68.76 3.10 6.36	68.92 3.12 6.74	63.25 2.95 6.65	60.66 2.88 4.88	65.42 2.98 3.70	66.19 2.86 3.12	54.10 2.45 3.92	54.42 2.52 2.91	49.70 1.64 -8.90
GILBOA__4 23759	47.38 2.01 0.42	39.88 1.68 0.00	32.17 1.39 0.00	32.21 1.36 0.00	32.22 1.39 0.00	43.19 1.82 0.00	46.85 2.18 2.70	50.37 2.34 2.93	49.69 2.37 4.17	57.00 2.48 3.26	59.14 2.63 3.38	62.56 2.79 3.63	62.26 2.82 4.65	70.37 3.16 4.53	65.61 3.04 6.54	68.76 3.10 6.36	68.92 3.12 6.74	63.25 2.95 6.65	60.66 2.88 4.88	65.42 2.98 3.70	66.19 2.86 3.12	54.10 2.45 3.92	54.42 2.52 2.91	49.70 1.64 -8.90
GILBOA____ 23599	47.38 2.01 0.42	39.88 1.68 0.00	32.17 1.39 0.00	32.21 1.36 0.00	32.22 1.39 0.00	43.19 1.82 0.00	46.85 2.18 2.70	50.37 2.34 2.93	49.69 2.37 4.17	57.00 2.48 3.26	59.14 2.63 3.38	62.56 2.79 3.63	62.26 2.82 4.65	70.37 3.16 4.53	65.61 3.04 6.54	68.76 3.10 6.36	68.92 3.12 6.74	63.25 2.95 6.65	60.66 2.88 4.88	65.42 2.98 3.70	66.19 2.86 3.12	54.10 2.45 3.92	54.42 2.52 2.91	49.70 1.64 -8.90
GINNA____ 23603	43.17 -2.61 0.00	36.10 -2.10 0.00	29.15 -1.63 0.00	29.34 -1.51 0.00	29.22 -1.60 0.00	38.93 -2.44 0.00	44.72 -2.65 0.00	47.59 -3.36 0.00	48.35 -3.14 0.00	54.42 -3.35 0.00	56.47 -3.41 0.00	60.10 -3.30 0.00	60.70 -3.40 0.00	67.94 -3.80 0.00	65.65 -3.46 0.00	68.43 -3.60 0.00	68.77 -3.77 0.00	63.00 -3.95 0.00	58.89 -3.76 0.00	62.37 -3.77 0.00	62.53 -3.92 0.00	53.19 -2.39 0.00	51.46 -3.34 0.00	37.38 -3.05 -1.29
GLEN PARK____ 23778	46.93 1.14 0.00	39.04 0.84 0.00	31.37 0.58 0.00	31.44 0.59 0.00	31.41 0.59 0.00	42.57 1.20 0.00	49.22 1.85 0.00	52.94 1.99 0.00	53.50 2.01 0.00	60.32 2.54 0.00	62.28 2.40 0.00	65.87 2.47 0.00	66.47 2.37 0.00	74.61 2.87 0.00	71.73 2.63 0.00	74.91 2.88 0.00	75.15 2.61 0.00	69.83 2.88 0.00	64.97 2.32 0.00	68.72 2.58 0.00	69.38 2.92 0.00	56.86 1.28 0.00	55.36 0.55 0.00	39.71 0.31 -0.25
GLENWOOD_IC_1_G5 23712	57.32 5.31 -6.23	70.72 4.20 -28.31	69.26 3.42 -35.06	66.75 3.33 -32.57	66.75 3.36 -32.56	69.69 4.59 -23.72	71.07 5.45 -18.26	73.46 6.01 -16.49	80.76 5.97 -23.29	83.39 6.41 -19.21	89.94 6.41 -23.65	90.33 6.78 -20.15	95.45 7.05 -24.30	102.96 7.53 -23.68	110.51 7.26 -34.15	112.32 7.06 -33.23	115.06 7.33 -35.19	108.33 6.63 -34.75	94.63 6.52 -25.46	92.70 7.21 -19.34	89.27 6.51 -16.30	82.39 6.34 -20.47	76.52 6.52 -15.19	67.95 4.42 -24.38
GLENWOOD_IC_2_G1 23688	57.10 5.08 -6.23	70.57 4.05 -28.31	69.11 3.26 -35.06	66.63 3.21 -32.57	66.60 3.21 -32.56	69.52 4.43 -23.72	70.88 5.26 -18.26	73.25 5.81 -16.49	80.65 5.87 -23.29	83.28 6.30 -19.21	90.12 6.59 -23.65	90.52 6.97 -20.15	95.65 7.24 -24.30	103.24 7.82 -23.68	110.79 7.53 -34.15	112.75 7.49 -33.23	115.42 7.69 -35.19	108.73 7.03 -34.75	94.95 6.83 -25.46	92.83 7.34 -19.34	89.67 6.91 -16.30	82.28 6.22 -20.47	76.13 6.14 -15.19	67.72 4.19 -24.38
GLENWOOD_IC_3_G1 23689	57.10 5.08 -6.23	70.57 4.05 -28.31	69.11 3.26 -35.06	66.63 3.21 -32.57	66.60 3.21 -32.56	69.52 4.43 -23.72	70.88 5.26 -18.26	73.25 5.81 -16.49	80.65 5.87 -23.29	83.28 6.30 -19.21	90.12 6.59 -23.65	90.52 6.97 -20.15	95.65 7.24 -24.30	103.24 7.82 -23.68	110.79 7.53 -34.15	112.75 7.49 -33.23	115.42 7.69 -35.19	108.73 7.03 -34.75	94.95 6.83 -25.46	92.83 7.34 -19.34	89.67 6.91 -16.30	82.28 6.22 -20.47	76.13 6.14 -15.19	67.72 4.19 -24.38
GLENWOOD__4 23550	57.32 5.31 -6.23	70.72 4.20 -28.31	69.26 3.42 -35.06	66.75 3.33 -32.57	66.75 3.36 -32.56	69.69 4.59 -23.72	71.07 5.45 -18.26	73.46 6.01 -16.49	80.76 5.97 -23.29	83.39 6.41 -19.21	90.06 6.53 -23.65	90.45 6.91 -20.15	95.58 7.18 -24.30	103.10 7.68 -23.68	110.65 7.39 -34.15	112.46 7.20 -33.23	115.20 7.47 -35.19	108.46 6.76 -34.75	94.76 6.64 -25.46	92.83 7.34 -19.34	89.40 6.65 -16.30	82.44 6.39 -20.47	76.52 6.52 -15.19	67.95 4.42 -24.38
GLENWOOD__5 23614	57.32 5.31 -6.23	70.72 4.20 -28.31	69.26 3.42 -35.06	66.75 3.33 -32.57	66.75 3.36 -32.56	69.69 4.59 -23.72	71.07 5.45 -18.26	73.46 6.01 -16.49	80.76 5.97 -23.29	83.39 6.41 -19.21	90.06 6.53 -23.65	90.45 6.91 -20.15	95.58 7.18 -24.30	103.10 7.68 -23.68	110.65 7.39 -34.15	112.46 7.20 -33.23	115.20 7.47 -35.19	108.46 6.76 -34.75	94.76 6.64 -25.46	92.83 7.34 -19.34	89.40 6.65 -16.30	82.44 6.39 -20.47	76.52 6.52 -15.19	67.95 4.42 -24.38
GLOBAL GREEN_PORT_GT1 23814	59.84 7.83 -6.23	73.28 6.76 -28.31	71.32 5.48 -35.06	68.79 5.37 -32.57	68.76 5.36 -32.56	72.21 7.12 -23.72	74.15 8.53 -18.26	77.02 9.58 -16.49	84.83 10.04 -23.29	88.01 11.03 -19.21	95.21 11.68 -23.65	96.09 12.55 -20.15	101.67 13.27 -24.30	108.98 13.56 -23.68	116.18 12.92 -34.15	117.00 11.74 -33.23	120.13 12.40 -35.19	112.48 10.78 -34.75	98.77 10.65 -25.46	97.86 12.37 -19.34	93.32 10.57 -16.30	85.50 9.45 -20.47	78.49 8.50 -15.19	69.36 5.83 -24.38

GOETHSLN___LBMP 323567	52.89 4.76 -2.35	42.83 3.82 -0.81	33.87 3.08 0.00	33.88 3.02 0.00	33.85 3.02 0.00	46.22 4.18 -0.66	66.49 5.02 -14.10	71.74 5.45 -15.33	76.49 5.56 -19.44	83.67 5.95 -19.95	80.78 6.23 -14.66	88.50 6.53 -18.58	88.71 6.54 -18.07	88.52 7.25 -9.53	88.49 6.98 -12.41	88.82 7.20 -9.59	88.52 7.25 -8.73	88.82 6.76 -15.11	88.69 6.39 -19.65	88.63 6.61 -15.87	88.50 6.65 -15.40	88.21 5.78 -26.85	83.14 5.81 -22.52	81.55 3.88 -38.52
GOUDEY___7 23579	46.13 0.27 -0.08	38.32 0.11 0.00	30.97 0.18 0.00	31.04 0.19 0.00	30.98 0.15 0.00	41.50 0.12 0.00	48.38 0.52 -0.49	51.75 0.25 -0.54	52.51 0.26 -0.76	58.72 0.35 -0.60	60.74 0.24 -0.62	64.57 0.51 -0.66	65.53 0.58 -0.85	73.29 0.72 -0.83	71.13 0.83 -1.20	74.06 0.86 -1.17	74.57 0.80 -1.23	68.77 0.60 -1.22	63.98 0.44 -0.89	67.35 0.53 -0.68	67.43 0.40 -0.57	56.80 0.50 -0.72	55.50 0.16 -0.53	42.96 -0.47 -4.28
GOUDEY___8 23580	46.09 0.23 -0.08	38.32 0.11 0.00	30.97 0.18 0.00	31.04 0.19 0.00	30.98 0.15 0.00	41.46 0.08 0.00	48.34 0.47 -0.49	51.75 0.25 -0.54	52.46 0.21 -0.76	58.72 0.35 -0.60	60.74 0.24 -0.62	64.50 0.44 -0.66	65.46 0.51 -0.85	73.29 0.72 -0.83	71.06 0.76 -1.20	73.99 0.79 -1.17	74.50 0.73 -1.23	68.71 0.54 -1.22	63.92 0.38 -0.89	67.29 0.46 -0.68	67.36 0.33 -0.57	56.74 0.44 -0.72	55.45 0.11 -0.53	42.96 -0.47 -4.28
GOWANUS_GT1_1 24077	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_2 24078	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_3 24079	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_4 24080	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_5 24084	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_6 24111	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_7 24112	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT1_8 24113	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_1 24114	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_2 24115	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_3 24116	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_4 24117	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_5 24118	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97

GOWANUS_GT2_6 24119	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_7 24120	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT2_8 24121	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_1 24122	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_2 24123	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_3 24124	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_4 24125	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_5 24126	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_6 24127	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_7 24128	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT3_8 24129	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_1 24130	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_2 24131	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_3 24132	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_4 24133	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_5 24134	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97

GOWANUS_GT4_6 24135	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_7 24136	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GOWANUS_GT4_8 24137	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
GREENIDGE___3 23582	44.91 -0.87 0.00	37.36 -0.84 0.00	30.14 -0.65 0.00	30.24 -0.62 0.00	30.15 -0.68 0.00	40.34 -1.03 0.00	46.80 -0.57 0.00	49.83 -1.12 0.00	50.46 -1.03 0.00	56.85 -0.92 0.00	58.75 -1.14 0.00	62.63 -0.76 0.00	63.39 -0.71 0.00	71.10 -0.65 0.00	68.69 -0.41 0.00	71.67 -0.36 0.00	71.96 -0.58 0.00	66.08 -0.87 0.00	61.53 -1.13 0.00	65.22 -0.93 0.00	65.33 -1.13 0.00	55.02 -0.56 0.00	53.33 -1.48 0.00	39.15 -2.04 -2.03
GREENIDGE___4 23583	44.91 -0.87 0.00	37.36 -0.84 0.00	30.14 -0.65 0.00	30.24 -0.62 0.00	30.15 -0.68 0.00	40.34 -1.03 0.00	46.80 -0.57 0.00	49.83 -1.12 0.00	50.46 -1.03 0.00	56.85 -0.92 0.00	58.75 -1.14 0.00	62.63 -0.76 0.00	63.39 -0.71 0.00	71.10 -0.65 0.00	68.69 -0.41 0.00	71.67 -0.36 0.00	71.96 -0.58 0.00	66.08 -0.87 0.00	61.53 -1.13 0.00	65.22 -0.93 0.00	65.33 -1.13 0.00	55.02 -0.56 0.00	53.33 -1.48 0.00	39.15 -2.04 -2.03
GROVEVILLE___HYD 323602	51.46 4.03 -1.65	41.41 3.21 0.00	33.37 2.59 0.00	33.35 2.50 0.00	33.36 2.53 0.00	44.89 3.52 0.00	62.33 4.26 -10.69	67.36 4.79 -11.62	72.89 4.89 -16.50	75.99 5.32 -12.90	78.96 5.69 -13.39	83.78 6.02 -14.36	88.74 6.22 -18.43	96.59 6.89 -17.96	101.77 6.77 -25.90	104.65 7.42 -25.20	106.70 7.47 -26.69	100.27 6.96 -26.35	88.54 6.58 -19.31	87.69 6.88 -14.67	85.53 6.71 -12.36	76.77 5.67 -15.53	71.91 5.59 -11.52	64.13 3.41 -21.58
HAMPSHIRE___PAPER_HYD 323593	45.46 -0.32 0.00	37.90 -0.31 0.00	30.51 -0.28 0.00	30.61 -0.25 0.00	30.55 -0.28 0.00	41.29 -0.08 0.00	47.46 0.09 0.00	51.46 0.51 0.00	51.95 0.46 0.00	58.52 0.75 0.00	60.48 0.60 0.00	63.84 0.44 0.00	64.48 0.38 0.00	71.89 0.14 0.00	69.11 0.00 0.00	72.17 0.14 0.00	72.61 0.07 0.00	67.69 0.74 0.00	63.09 0.44 0.00	66.54 0.40 0.00	67.32 0.86 0.00	55.30 -0.28 0.00	54.26 -0.55 0.00	38.95 -0.20 0.00
HARZA MOOSE___RIVER 24016	46.42 0.64 0.00	38.66 0.46 0.00	31.13 0.34 0.00	31.19 0.34 0.00	31.17 0.34 0.00	41.99 0.62 0.00	48.32 0.95 0.00	51.72 0.76 0.00	52.26 0.77 0.00	58.76 0.98 0.00	60.78 0.90 0.00	64.28 0.89 0.00	64.93 0.83 0.00	72.67 0.93 0.00	69.93 0.83 0.00	72.97 0.94 0.00	73.34 0.80 0.00	68.09 1.14 0.00	63.53 0.88 0.00	67.07 0.93 0.00	67.52 1.06 0.00	55.97 0.39 0.00	54.86 0.05 0.00	39.19 0.04 0.00
HEMPSTEAD____ 23647	57.42 5.40 -6.23	70.83 4.32 -28.31	69.32 3.48 -35.06	66.84 3.42 -32.57	66.81 3.42 -32.56	69.81 4.72 -23.72	71.21 5.59 -18.26	73.61 6.17 -16.49	80.96 6.18 -23.29	83.62 6.64 -19.21	90.36 6.83 -23.65	90.77 7.23 -20.15	96.03 7.63 -24.30	103.39 7.96 -23.68	110.93 7.67 -34.15	112.53 7.27 -33.23	115.35 7.62 -35.19	108.53 6.83 -34.75	94.95 6.83 -25.46	93.16 7.67 -19.34	89.53 6.78 -16.30	82.56 6.50 -20.47	76.35 6.36 -15.19	67.99 4.46 -24.38
HICKLING___1 23621	45.65 -0.14 0.00	37.86 -0.34 0.00	30.63 -0.15 0.00	30.70 -0.15 0.00	30.61 -0.22 0.00	40.96 -0.41 0.00	47.79 0.43 0.00	50.90 -0.05 0.00	51.49 0.00 0.00	58.00 0.23 0.00	59.82 -0.06 0.00	63.90 0.51 0.00	64.74 0.64 0.00	72.75 1.00 0.00	70.28 1.17 0.00	73.33 1.30 0.00	73.63 1.09 0.00	67.62 0.67 0.00	62.84 0.19 0.00	66.61 0.46 0.00	66.66 0.20 0.00	55.91 0.33 0.00	54.15 -0.66 0.00	40.30 -1.68 -2.83
HICKLING___2 23622	45.65 -0.14 0.00	37.86 -0.34 0.00	30.63 -0.15 0.00	30.70 -0.15 0.00	30.61 -0.22 0.00	40.96 -0.41 0.00	47.79 0.43 0.00	50.90 -0.05 0.00	51.49 0.00 0.00	58.00 0.23 0.00	59.82 -0.06 0.00	63.90 0.51 0.00	64.74 0.64 0.00	72.75 1.00 0.00	70.28 1.17 0.00	73.33 1.30 0.00	73.63 1.09 0.00	67.62 0.67 0.00	62.84 0.19 0.00	66.61 0.46 0.00	66.66 0.20 0.00	55.91 0.33 0.00	54.15 -0.66 0.00	40.30 -1.68 -2.83
HIGH FALLS___HY 23754	50.63 4.17 -0.68	41.53 3.32 0.00	33.46 2.68 0.00	33.45 2.59 0.00	33.45 2.62 0.00	44.93 3.56 0.00	56.17 4.41 -4.40	60.77 5.04 -4.77	63.42 5.15 -6.78	68.74 5.66 -5.30	71.50 6.11 -5.50	75.77 6.47 -5.90	78.34 6.67 -7.58	86.66 7.53 -7.38	87.14 7.39 -10.64	90.17 7.78 -10.36	91.34 7.83 -10.97	85.01 7.23 -10.83	77.42 6.83 -7.94	79.32 7.14 -6.03	78.51 6.98 -5.08	67.74 5.78 -6.38	65.13 5.59 -4.73	58.43 3.45 -15.83
HILLBURN___GT 23639	52.10 4.35 -1.97	41.64 3.44 0.00	33.65 2.86 0.00	33.63 2.78 0.00	33.60 2.77 0.00	45.22 3.85 0.00	64.88 4.74 -12.77	69.93 5.10 -13.87	76.30 5.10 -19.71	78.78 5.60 -15.41	81.74 5.87 -15.99	86.83 6.28 -17.16	92.52 6.41 -22.01	100.36 7.17 -21.45	107.01 6.98 -30.93	109.33 7.20 -30.10	111.67 7.25 -31.87	105.19 6.76 -31.47	92.10 6.39 -23.06	90.28 6.61 -17.52	87.73 6.51 -14.76	79.57 5.45 -18.54	74.04 5.48 -13.75	65.35 3.52 -22.67
HOLTSVILLE_IC_1 23690	57.87 5.86 -6.23	71.44 4.93 -28.31	69.88 4.03 -35.06	67.37 3.95 -32.57	67.34 3.95 -32.56	70.43 5.34 -23.72	71.92 6.30 -18.26	74.32 6.88 -16.49	81.84 7.05 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.12 8.72 -24.30	104.03 8.61 -23.68	111.55 8.29 -34.15	112.46 7.20 -33.23	115.49 7.76 -35.19	108.46 6.76 -34.75	95.01 6.89 -25.46	93.62 8.14 -19.34	89.53 6.78 -16.30	82.67 6.61 -20.47	76.08 6.08 -15.19	67.99 4.46 -24.38
HOLTSVILLE_IC_10 23699	58.19 6.18 -6.23	71.71 5.20 -28.31	70.09 4.25 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.72 5.63 -23.72	72.30 6.68 -18.26	74.78 7.34 -16.49	82.35 7.57 -23.29	85.01 8.03 -19.21	91.92 8.38 -23.65	92.42 8.88 -20.15	97.70 9.29 -24.30	104.75 9.33 -23.68	112.24 8.98 -34.15	113.11 7.85 -33.23	116.15 8.41 -35.19	109.07 7.36 -34.75	95.57 7.46 -25.46	94.22 8.73 -19.34	90.07 7.31 -16.30	83.17 7.11 -20.47	76.46 6.47 -15.19	68.23 4.70 -24.38
HOLTSVILLE_IC_2 23691	57.87 5.86 -6.23	71.44 4.93 -28.31	69.88 4.03 -35.06	67.37 3.95 -32.57	67.34 3.95 -32.56	70.43 5.34 -23.72	71.92 6.30 -18.26	74.32 6.88 -16.49	81.84 7.05 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.12 8.72 -24.30	104.03 8.61 -23.68	111.55 8.29 -34.15	112.46 7.20 -33.23	115.49 7.76 -35.19	108.46 6.76 -34.75	95.01 6.89 -25.46	93.62 8.14 -19.34	89.53 6.78 -16.30	82.67 6.61 -20.47	76.08 6.08 -15.19	67.99 4.46 -24.38

HOLTSVILLE_IC_3 23692	57.87 5.86 -6.23	71.44 4.93 -28.31	69.88 4.03 -35.06	67.37 3.95 -32.57	67.34 3.95 -32.56	70.43 5.34 -23.72	71.92 6.30 -18.26	74.32 6.88 -16.49	81.84 7.05 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.12 8.72 -24.30	104.03 8.61 -23.68	111.55 8.29 -34.15	112.46 7.20 -33.23	115.49 7.76 -35.19	108.46 6.76 -34.75	95.01 6.89 -25.46	93.62 8.14 -19.34	89.53 6.78 -16.30	82.67 6.61 -20.47	76.08 6.08 -15.19	67.99 4.46 -24.38
HOLTSVILLE_IC_4 23693	57.87 5.86 -6.23	71.44 4.93 -28.31	69.88 4.03 -35.06	67.37 3.95 -32.57	67.34 3.95 -32.56	70.43 5.34 -23.72	71.92 6.30 -18.26	74.32 6.88 -16.49	81.84 7.05 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.12 8.72 -24.30	104.03 8.61 -23.68	111.55 8.29 -34.15	112.46 7.20 -33.23	115.49 7.76 -35.19	108.46 6.76 -34.75	95.01 6.89 -25.46	93.62 8.14 -19.34	89.53 6.78 -16.30	82.67 6.61 -20.47	76.08 6.08 -15.19	67.99 4.46 -24.38
HOLTSVILLE_IC_5 23694	57.87 5.86 -6.23	71.44 4.93 -28.31	69.88 4.03 -35.06	67.37 3.95 -32.57	67.34 3.95 -32.56	70.43 5.34 -23.72	71.92 6.30 -18.26	74.32 6.88 -16.49	81.84 7.05 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.12 8.72 -24.30	104.03 8.61 -23.68	111.55 8.29 -34.15	112.46 7.20 -33.23	115.49 7.76 -35.19	108.46 6.76 -34.75	95.01 6.89 -25.46	93.62 8.14 -19.34	89.53 6.78 -16.30	82.67 6.61 -20.47	76.08 6.08 -15.19	67.99 4.46 -24.38
HOLTSVILLE_IC_6 23695	58.19 6.18 -6.23	71.71 5.20 -28.31	70.09 4.25 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.72 5.63 -23.72	72.30 6.68 -18.26	74.78 7.34 -16.49	82.35 7.57 -23.29	85.01 8.03 -19.21	91.92 8.38 -23.65	92.42 8.88 -20.15	97.70 9.29 -24.30	104.75 9.33 -23.68	112.24 8.98 -34.15	113.11 7.85 -33.23	116.15 8.41 -35.19	109.07 7.36 -34.75	95.57 7.46 -25.46	94.22 8.73 -19.34	90.07 7.31 -16.30	83.17 7.11 -20.47	76.46 6.47 -15.19	68.23 4.70 -24.38
HOLTSVILLE_IC_7 23696	58.19 6.18 -6.23	71.71 5.20 -28.31	70.09 4.25 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.72 5.63 -23.72	72.30 6.68 -18.26	74.78 7.34 -16.49	82.35 7.57 -23.29	85.01 8.03 -19.21	91.92 8.38 -23.65	92.42 8.88 -20.15	97.70 9.29 -24.30	104.75 9.33 -23.68	112.24 8.98 -34.15	113.11 7.85 -33.23	116.15 8.41 -35.19	109.07 7.36 -34.75	95.57 7.46 -25.46	94.22 8.73 -19.34	90.07 7.31 -16.30	83.17 7.11 -20.47	76.46 6.47 -15.19	68.23 4.70 -24.38
HOLTSVILLE_IC_8 23697	58.19 6.18 -6.23	71.71 5.20 -28.31	70.09 4.25 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.72 5.63 -23.72	72.30 6.68 -18.26	74.78 7.34 -16.49	82.35 7.57 -23.29	85.01 8.03 -19.21	91.92 8.38 -23.65	92.42 8.88 -20.15	97.70 9.29 -24.30	104.75 9.33 -23.68	112.24 8.98 -34.15	113.11 7.85 -33.23	116.15 8.41 -35.19	109.07 7.36 -34.75	95.57 7.46 -25.46	94.22 8.73 -19.34	90.07 7.31 -16.30	83.17 7.11 -20.47	76.46 6.47 -15.19	68.23 4.70 -24.38
HOLTSVILLE_IC_9 23698	58.19 6.18 -6.23	71.71 5.20 -28.31	70.09 4.25 -35.06	67.58 4.17 -32.57	67.55 4.16 -32.56	70.72 5.63 -23.72	72.30 6.68 -18.26	74.78 7.34 -16.49	82.35 7.57 -23.29	85.01 8.03 -19.21	91.92 8.38 -23.65	92.42 8.88 -20.15	97.70 9.29 -24.30	104.75 9.33 -23.68	112.24 8.98 -34.15	113.11 7.85 -33.23	116.15 8.41 -35.19	109.07 7.36 -34.75	95.57 7.46 -25.46	94.22 8.73 -19.34	90.07 7.31 -16.30	83.17 7.11 -20.47	76.46 6.47 -15.19	68.23 4.70 -24.38
HQ_GEN_CEDARS 23644	44.36 -1.42 0.00	37.02 -1.18 0.00	29.86 -0.92 0.00	29.96 -0.89 0.00	29.90 -0.92 0.00	40.34 -1.03 0.00	46.18 -1.18 0.00	50.60 -0.36 0.00	51.18 -0.31 0.00	57.60 -0.17 0.00	59.53 -0.36 0.00	62.95 -0.44 0.00	63.59 -0.51 0.00	71.17 -0.57 0.00	68.28 -0.83 0.00	71.38 -0.65 0.00	72.03 -0.51 0.00	66.68 -0.27 0.00	62.21 -0.44 0.00	65.62 -0.53 0.00	66.39 -0.07 0.00	54.58 -1.00 0.00	53.71 -1.10 0.00	38.80 -0.35 0.00
HQ_GEN_IMPORT 323601	44.55 -1.24 0.00	36.57 -1.03 0.60	30.55 -0.83 -0.60	30.02 -0.83 0.00	30.43 -0.83 -0.44	39.86 -1.08 0.44	46.09 -1.28 0.00	49.99 -0.97 0.00	50.51 -0.98 0.00	56.68 -1.10 0.00	58.75 -1.14 0.00	62.13 -1.27 0.00	62.75 -1.35 0.00	70.31 -1.43 0.00	67.65 -1.45 0.00	70.59 -1.44 0.00	71.09 -1.45 0.00	65.68 -1.27 0.00	61.40 -1.25 0.00	64.82 -1.32 0.00	65.26 -1.20 0.00	57.28 -1.39 -3.09	50.35 -1.37 3.09	38.52 -0.63 0.00
HQ_GEN_WHEEL 23651	44.55 -1.24 0.00	36.57 -1.03 0.60	30.55 -0.83 -0.60	30.02 -0.83 0.00	30.43 -0.83 -0.44	39.86 -1.08 0.44	46.09 -1.28 0.00	49.99 -0.97 0.00	50.51 -0.98 0.00	56.68 -1.10 0.00	58.75 -1.14 0.00	62.13 -1.27 0.00	62.75 -1.35 0.00	70.31 -1.43 0.00	67.65 -1.45 0.00	70.59 -1.44 0.00	71.09 -1.45 0.00	65.68 -1.27 0.00	61.40 -1.25 0.00	64.82 -1.32 0.00	65.26 -1.20 0.00	57.28 -1.39 -3.09	50.35 -1.37 3.09	38.52 -0.63 0.00
HUDSON_AVE_GT_3 23810	53.17 5.04 -2.35	43.05 4.05 -0.80	34.08 3.29 0.00	34.03 3.18 0.00	34.03 3.21 0.00	46.46 4.43 -0.66	66.77 5.31 -14.10	72.10 5.81 -15.34	79.15 5.87 -21.79	81.19 6.41 -17.01	84.18 6.65 -17.65	89.31 6.97 -18.94	95.44 7.05 -24.30	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.55 7.83 -35.18	108.92 7.23 -34.74	95.00 6.89 -25.45	92.56 7.08 -19.34	89.86 7.11 -16.30	82.21 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37
HUDSON_AVE_GT_4 23540	53.17 5.04 -2.35	43.05 4.05 -0.80	34.08 3.29 0.00	34.03 3.18 0.00	34.03 3.21 0.00	46.46 4.43 -0.66	66.77 5.31 -14.10	72.10 5.81 -15.34	79.15 5.87 -21.79	81.19 6.41 -17.01	84.18 6.65 -17.65	89.31 6.97 -18.94	95.44 7.05 -24.30	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.55 7.83 -35.18	108.92 7.23 -34.74	95.00 6.89 -25.45	92.56 7.08 -19.34	89.86 7.11 -16.30	82.21 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37
HUDSON_AVE_GT_5 23657	53.17 5.04 -2.35	43.05 4.05 -0.80	34.08 3.29 0.00	34.03 3.18 0.00	34.03 3.21 0.00	46.46 4.43 -0.66	66.77 5.31 -14.10	72.10 5.81 -15.34	79.15 5.87 -21.79	81.19 6.41 -17.01	84.18 6.65 -17.65	89.31 6.97 -18.94	95.44 7.05 -24.30	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.55 7.83 -35.18	108.92 7.23 -34.74	95.00 6.89 -25.45	92.56 7.08 -19.34	89.86 7.11 -16.30	82.21 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37
HUDSON_AVE_10 24168	53.07 4.94 -2.35	43.05 4.05 -0.80	34.05 3.26 0.00	34.03 3.18 0.00	34.03 3.21 0.00	46.46 4.43 -0.66	66.68 5.21 -14.10	71.95 5.66 -15.34	79.00 5.72 -21.79	81.08 6.30 -17.01	84.06 6.53 -17.65	89.05 6.72 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.29 6.81 -19.34	89.60 6.84 -16.30	82.10 6.06 -20.47	76.02 6.03 -15.18	67.52 3.99 -24.37
HUNTLEY___63 23557	44.23 -1.56 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.93 -0.93 0.00	29.69 -1.14 0.00	39.30 -2.07 0.00	45.66 -1.71 0.00	49.38 -1.58 0.00	50.36 -1.13 0.00	56.68 -1.10 0.00	58.63 -1.26 0.00	62.95 -0.44 0.00	63.84 -0.26 0.00	71.24 -0.50 0.00	69.04 -0.07 0.00	71.96 -0.07 0.00	72.10 -0.44 0.00	65.68 -1.27 0.00	61.27 -1.38 0.00	64.95 -1.19 0.00	64.79 -1.66 0.00	56.24 0.67 0.00	53.88 -0.93 0.00	37.35 -3.41 -1.60
HUNTLEY___64 23558	44.23 -1.56 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.93 -0.93 0.00	29.69 -1.14 0.00	39.30 -2.07 0.00	45.66 -1.71 0.00	49.38 -1.58 0.00	50.36 -1.13 0.00	56.68 -1.10 0.00	58.63 -1.26 0.00	62.95 -0.44 0.00	63.84 -0.26 0.00	71.24 -0.50 0.00	69.04 -0.07 0.00	71.96 -0.07 0.00	72.10 -0.44 0.00	65.68 -1.27 0.00	61.27 -1.38 0.00	64.95 -1.19 0.00	64.79 -1.66 0.00	56.24 0.67 0.00	53.88 -0.93 0.00	37.35 -3.41 -1.60

HUNTLEY___65 23559	44.23 -1.56 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.93 -0.93 0.00	29.69 -1.14 0.00	39.30 -2.07 0.00	45.66 -1.71 0.00	49.38 -1.58 0.00	50.36 -1.13 0.00	56.68 -1.10 0.00	58.63 -1.26 0.00	62.95 -0.44 0.00	63.84 -0.26 0.00	71.24 -0.50 0.00	69.04 -0.07 0.00	71.96 -0.07 0.00	72.10 -0.44 0.00	65.68 -1.27 0.00	61.27 -1.38 0.00	64.95 -1.19 0.00	64.79 -1.66 0.00	56.24 0.67 0.00	53.88 -0.93 0.00	37.35 -3.41 -1.60
HUNTLEY___66 23560	44.23 -1.56 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.93 -0.93 0.00	29.69 -1.14 0.00	39.30 -2.07 0.00	45.66 -1.71 0.00	49.38 -1.58 0.00	50.36 -1.13 0.00	56.68 -1.10 0.00	58.63 -1.26 0.00	62.95 -0.44 0.00	63.84 -0.26 0.00	71.24 -0.50 0.00	69.04 -0.07 0.00	71.96 -0.07 0.00	72.10 -0.44 0.00	65.68 -1.27 0.00	61.27 -1.38 0.00	64.95 -1.19 0.00	64.79 -1.66 0.00	56.24 0.67 0.00	53.88 -0.93 0.00	37.35 -3.41 -1.60
HUNTLEY___67 23561	43.59 -2.20 0.00	36.29 -1.91 0.00	29.31 -1.48 0.00	29.53 -1.33 0.00	29.29 -1.54 0.00	38.77 -2.61 0.00	44.91 -2.46 0.00	48.25 -2.70 0.00	49.12 -2.37 0.00	55.29 -2.48 0.00	57.19 -2.69 0.00	61.30 -2.09 0.00	62.17 -1.92 0.00	69.37 -2.37 0.00	67.24 -1.87 0.00	70.08 -1.94 0.00	70.44 -2.10 0.00	64.14 -2.81 0.00	59.83 -2.82 0.00	63.37 -2.78 0.00	63.27 -3.19 0.00	54.97 -0.61 0.00	52.67 -2.14 0.00	36.84 -3.95 -1.65
HUNTLEY___68 23562	43.59 -2.20 0.00	36.29 -1.91 0.00	29.31 -1.48 0.00	29.53 -1.33 0.00	29.29 -1.54 0.00	38.77 -2.61 0.00	44.91 -2.46 0.00	48.25 -2.70 0.00	49.12 -2.37 0.00	55.29 -2.48 0.00	57.19 -2.69 0.00	61.30 -2.09 0.00	62.17 -1.92 0.00	69.37 -2.37 0.00	67.24 -1.87 0.00	70.08 -1.94 0.00	70.44 -2.10 0.00	64.14 -2.81 0.00	59.83 -2.82 0.00	63.37 -2.78 0.00	63.27 -3.19 0.00	54.97 -0.61 0.00	52.67 -2.14 0.00	36.84 -3.95 -1.65
INDECK___CORINTH 23802	48.66 2.75 -0.13	40.69 2.48 0.00	32.73 1.94 0.00	32.86 2.01 0.00	32.77 1.94 0.00	44.10 2.73 0.00	51.70 3.46 -0.87	55.12 3.21 -0.95	55.93 3.09 -1.35	62.12 3.29 -1.05	64.75 3.77 -1.09	67.68 3.11 -1.17	69.19 3.59 -1.51	76.58 3.37 -1.47	74.13 2.90 -2.12	77.04 2.95 -2.06	78.35 3.63 -2.18	73.12 4.02 -2.15	68.62 4.39 -1.58	72.04 4.70 -1.20	71.85 4.39 -1.01	60.18 3.33 -1.27	58.54 2.80 -0.94	57.16 2.27 -15.74
INDECK___ILION 23567	47.02 1.24 0.00	39.20 0.99 0.00	31.59 0.80 0.00	31.66 0.80 0.00	31.63 0.80 0.00	42.49 1.12 0.00	48.79 1.42 0.00	52.54 1.58 0.00	53.14 1.65 0.00	59.62 1.85 0.00	61.80 1.92 0.00	65.42 2.03 0.00	66.08 1.99 0.00	74.04 2.30 0.00	71.32 2.21 0.00	74.41 2.38 0.00	74.93 2.39 0.00	69.16 2.21 0.00	64.72 2.07 0.00	68.33 2.18 0.00	68.65 2.19 0.00	57.36 1.78 0.00	56.40 1.59 0.00	39.84 0.94 0.25
INDECK___OLEAN 23982	43.68 -2.11 0.00	36.06 -2.14 0.00	29.19 -1.60 0.00	29.31 -1.54 0.00	29.13 -1.70 0.00	38.77 -2.61 0.00	46.04 -1.33 0.00	50.70 -0.25 0.00	51.54 0.05 0.00	58.18 0.40 0.00	59.82 -0.06 0.00	64.28 0.89 0.00	65.12 1.03 0.00	73.03 1.29 0.00	70.63 1.52 0.00	73.61 1.58 0.00	73.84 1.31 0.00	67.29 0.33 0.00	62.59 -0.06 0.00	66.54 0.40 0.00	66.26 -0.20 0.00	56.58 1.00 0.00	54.09 -0.71 0.00	36.91 -4.07 -1.83
INDECK___OSWEGO 23783	47.43 1.65 0.00	39.50 1.30 0.00	31.71 0.92 0.00	31.78 0.93 0.00	31.75 0.92 0.00	43.03 1.65 0.00	49.69 2.32 0.00	52.94 1.99 0.00	53.60 2.11 0.00	60.37 2.60 0.00	62.40 2.52 0.00	66.18 2.79 0.00	66.98 2.88 0.00	75.11 3.37 0.00	72.42 3.32 0.00	75.20 3.17 0.00	75.59 3.05 0.00	69.76 2.81 0.00	65.16 2.51 0.00	68.99 2.84 0.00	69.11 2.66 0.00	57.52 1.95 0.00	56.18 1.37 0.00	40.72 0.82 -0.75
INDECK___YERKES 23781	44.23 -1.56 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.93 -0.93 0.00	29.69 -1.14 0.00	39.30 -2.07 0.00	45.66 -1.71 0.00	49.38 -1.58 0.00	50.36 -1.13 0.00	56.68 -1.10 0.00	58.63 -1.26 0.00	62.95 -0.44 0.00	63.84 -0.26 0.00	71.24 -0.50 0.00	69.04 -0.07 0.00	71.96 -0.07 0.00	72.10 -0.44 0.00	65.68 -1.27 0.00	61.27 -1.38 0.00	64.95 -1.19 0.00	64.79 -1.66 0.00	56.24 0.67 0.00	53.88 -0.93 0.00	37.35 -3.41 -1.60
INDIAN POINT_GT_1 24139	52.23 4.30 -2.14	41.64 3.44 0.00	33.59 2.80 0.00	33.57 2.72 0.00	33.54 2.71 0.00	45.14 3.76 0.00	65.79 4.55 -13.87	71.02 4.99 -15.07	77.94 5.05 -21.41	79.99 5.49 -16.73	83.00 5.75 -17.37	88.11 6.09 -18.63	94.22 6.22 -23.90	101.92 6.89 -23.29	109.47 6.77 -33.59	111.63 6.91 -32.68	114.19 7.04 -34.61	107.62 6.49 -34.18	93.90 6.20 -25.04	91.58 6.42 -19.02	88.80 6.31 -16.03	81.05 5.34 -20.14	75.12 5.37 -14.94	66.75 3.52 -24.07
INDIAN POINT_GT_2 23659	52.23 4.30 -2.14	41.64 3.44 0.00	33.59 2.80 0.00	33.57 2.72 0.00	33.54 2.71 0.00	45.14 3.76 0.00	65.79 4.55 -13.87	71.02 4.99 -15.07	77.94 5.05 -21.41	79.99 5.49 -16.73	83.00 5.75 -17.37	88.11 6.09 -18.63	94.22 6.22 -23.90	101.92 6.89 -23.29	109.47 6.77 -33.59	111.63 6.91 -32.68	114.19 7.04 -34.61	107.62 6.49 -34.18	93.90 6.20 -25.04	91.58 6.42 -19.02	88.80 6.31 -16.03	81.05 5.34 -20.14	75.12 5.37 -14.94	66.75 3.52 -24.07
INDIAN POINT_GT_3 24019	52.23 4.30 -2.14	41.64 3.44 0.00	33.59 2.80 0.00	33.57 2.72 0.00	33.54 2.71 0.00	45.14 3.76 0.00	65.79 4.55 -13.87	71.02 4.99 -15.07	77.94 5.05 -21.41	79.99 5.49 -16.73	83.00 5.75 -17.37	88.11 6.09 -18.63	94.22 6.22 -23.90	101.92 6.89 -23.29	109.47 6.77 -33.59	111.63 6.91 -32.68	114.19 7.04 -34.61	107.62 6.49 -34.18	93.90 6.20 -25.04	91.58 6.42 -19.02	88.80 6.31 -16.03	81.05 5.34 -20.14	75.12 5.37 -14.94	66.75 3.52 -24.07
INDIAN POINT___2 23530	52.08 4.21 -2.09	41.56 3.36 0.00	33.53 2.74 0.00	33.51 2.65 0.00	33.51 2.68 0.00	45.06 3.68 0.00	65.39 4.50 -13.53	70.54 4.89 -14.69	77.26 4.89 -20.87	79.40 5.32 -16.32	82.39 5.57 -16.93	87.46 5.90 -18.17	93.43 6.03 -23.31	101.20 6.74 -22.71	108.42 6.57 -32.75	110.67 6.77 -31.87	113.11 6.82 -33.75	106.57 6.29 -33.33	93.09 6.01 -24.42	90.91 6.22 -18.55	88.20 6.11 -15.63	80.44 5.22 -19.64	74.58 5.21 -14.57	66.18 3.41 -23.62
INDIAN POINT___3 23531	52.09 4.17 -2.14	41.53 3.32 0.00	33.50 2.71 0.00	33.48 2.62 0.00	33.48 2.65 0.00	45.01 3.64 0.00	65.66 4.41 -13.89	70.83 4.79 -15.08	77.76 4.84 -21.43	79.78 5.26 -16.75	82.72 5.45 -17.39	87.88 5.83 -18.65	93.99 5.96 -23.93	101.66 6.60 -23.32	109.16 6.43 -33.62	111.37 6.63 -32.72	113.86 6.67 -34.65	107.39 6.23 -34.21	93.61 5.89 -25.07	91.34 6.15 -19.05	88.55 6.05 -16.05	80.85 5.11 -20.16	74.91 5.15 -14.95	66.61 3.37 -24.09
IP CORINTH___1 23988	49.08 3.16 -0.13	41.03 2.83 0.00	33.03 2.25 0.00	33.14 2.28 0.00	33.05 2.22 0.00	44.48 3.10 0.00	52.17 3.93 -0.87	55.62 3.72 -0.95	56.39 3.55 -1.35	62.64 3.81 -1.05	65.23 4.25 -1.09	68.18 3.61 -1.17	69.64 4.04 -1.51	77.16 3.95 -1.47	74.68 3.46 -2.12	77.55 3.46 -2.06	78.93 4.21 -2.18	73.66 4.55 -2.15	69.18 4.95 -1.58	72.63 5.29 -1.20	72.52 5.05 -1.01	60.74 3.89 -1.27	59.04 3.29 -0.94	57.51 2.62 -15.74
IP___TICONDEROGA 23804	50.25 4.17 -0.30	41.98 3.78 0.00	33.93 3.14 0.00	34.00 3.15 0.00	34.16 3.33 0.00	45.39 4.01 0.00	54.09 4.78 -1.94	57.75 4.69 -2.10	59.11 4.63 -2.99	65.25 5.14 -2.33	68.00 5.69 -2.42	71.45 5.45 -2.60	73.14 5.70 -3.34	80.80 5.81 -3.25	79.18 5.39 -4.69	81.85 5.26 -4.56	83.03 5.66 -4.83	77.55 5.82 -4.77	72.23 6.08 -3.49	75.02 6.22 -2.65	74.41 5.72 -2.24	63.17 4.78 -2.81	61.22 4.33 -2.08	58.80 3.37 -16.28

JARVIS____ 23743	46.33 0.55 0.00	38.66 0.46 0.00	31.16 0.37 0.00	31.22 0.37 0.00	31.20 0.37 0.00	41.87 0.50 0.00	47.98 0.62 0.00	51.57 0.61 0.00	52.11 0.62 0.00	58.47 0.69 0.00	60.60 0.72 0.00	64.16 0.76 0.00	64.87 0.77 0.00	72.60 0.86 0.00	69.93 0.83 0.00	72.89 0.86 0.00	73.41 0.87 0.00	67.76 0.80 0.00	63.40 0.75 0.00	66.94 0.79 0.00	67.25 0.80 0.00	56.24 0.67 0.00	55.46 0.66 0.00	39.26 0.35 0.25
JENNISON____1 23625	47.56 1.69 -0.08	39.50 1.30 0.00	31.86 1.08 0.00	31.93 1.08 0.00	31.88 1.05 0.00	42.78 1.41 0.00	49.99 2.08 -0.53	53.62 2.09 -0.58	54.37 2.06 -0.82	60.84 2.43 -0.64	62.83 2.28 -0.67	66.78 2.66 -0.72	67.71 2.69 -0.92	75.94 3.30 -0.90	73.58 3.18 -1.30	76.67 3.39 -1.26	77.14 3.26 -1.33	71.08 2.81 -1.32	66.06 2.44 -0.97	69.59 2.71 -0.73	69.80 2.72 -0.62	58.47 2.11 -0.78	56.92 1.53 -0.58	44.11 0.55 -4.41
JENNISON____2 23626	47.51 1.65 -0.08	39.46 1.26 0.00	31.83 1.05 0.00	31.90 1.05 0.00	31.85 1.02 0.00	42.74 1.37 0.00	49.94 2.04 -0.53	53.52 1.99 -0.58	54.32 2.01 -0.82	60.79 2.37 -0.64	62.77 2.22 -0.67	66.71 2.60 -0.72	67.65 2.63 -0.92	75.80 3.16 -0.90	73.51 3.11 -1.30	76.60 3.31 -1.26	76.99 3.12 -1.33	71.02 2.75 -1.32	65.94 2.32 -0.97	69.52 2.65 -0.73	69.73 2.66 -0.62	58.41 2.06 -0.78	56.86 1.48 -0.58	44.11 0.55 -4.41
KEDC PORT_JEFF_GT2 24210	58.10 6.09 -6.23	71.60 5.08 -28.31	70.03 4.19 -35.06	67.52 4.10 -32.57	67.49 4.10 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.53 7.08 -16.49	82.10 7.31 -23.29	84.72 7.74 -19.21	91.62 8.08 -23.65	91.91 8.37 -20.15	97.06 8.65 -24.30	104.03 8.61 -23.68	111.48 8.22 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.60 6.84 -16.30	82.89 6.84 -20.47	76.24 6.25 -15.19	68.15 4.62 -24.38
KEDC PORT_JEFF_GT3 24211	58.10 6.09 -6.23	71.60 5.08 -28.31	70.03 4.19 -35.06	67.52 4.10 -32.57	67.49 4.10 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.53 7.08 -16.49	82.10 7.31 -23.29	84.72 7.74 -19.21	91.62 8.08 -23.65	91.91 8.37 -20.15	97.06 8.65 -24.30	104.03 8.61 -23.68	111.48 8.22 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.60 6.84 -16.30	82.89 6.84 -20.47	76.24 6.25 -15.19	68.15 4.62 -24.38
KEDC_GLWD_GT4 24219	57.32 5.31 -6.23	70.72 4.20 -28.31	69.26 3.42 -35.06	66.75 3.33 -32.57	66.75 3.36 -32.56	69.69 4.59 -23.72	71.07 5.45 -18.26	73.46 6.01 -16.49	80.76 5.97 -23.29	83.39 6.41 -19.21	89.94 6.41 -23.65	90.33 6.78 -20.15	95.45 7.05 -24.30	102.96 7.53 -23.68	110.51 7.26 -34.15	112.32 7.06 -33.23	115.06 7.33 -35.19	108.33 6.63 -34.75	94.63 6.52 -25.46	92.70 7.21 -19.34	89.27 6.51 -16.30	82.39 6.34 -20.47	76.52 6.52 -15.19	67.95 4.42 -24.38
KEDC_GLWD_GT5 24220	57.32 5.31 -6.23	70.72 4.20 -28.31	69.26 3.42 -35.06	66.75 3.33 -32.57	66.75 3.36 -32.56	69.69 4.59 -23.72	71.07 5.45 -18.26	73.46 6.01 -16.49	80.76 5.97 -23.29	83.39 6.41 -19.21	89.94 6.41 -23.65	90.33 6.78 -20.15	95.45 7.05 -24.30	102.96 7.53 -23.68	110.51 7.26 -34.15	112.32 7.06 -33.23	115.06 7.33 -35.19	108.33 6.63 -34.75	94.63 6.52 -25.46	92.70 7.21 -19.34	89.27 6.51 -16.30	82.39 6.34 -20.47	76.52 6.52 -15.19	67.95 4.42 -24.38
KENSICO____ 23655	52.48 4.53 -2.17	41.83 3.63 0.00	33.74 2.96 0.00	33.72 2.87 0.00	33.73 2.90 0.00	45.35 3.97 0.00	66.21 4.78 -14.06	71.48 5.25 -15.27	78.50 5.30 -21.70	80.51 5.78 -16.96	83.48 5.99 -17.61	88.62 6.34 -18.89	94.81 6.47 -24.23	102.53 7.17 -23.61	110.14 6.98 -34.05	112.37 7.20 -33.13	114.88 7.25 -35.09	108.36 6.76 -34.65	94.49 6.45 -25.39	92.11 6.68 -19.29	89.29 6.58 -16.25	81.61 5.61 -20.42	75.60 5.65 -15.14	67.19 3.72 -24.32
KIAC_JFK_GT1 23816	53.07 4.94 -2.35	43.26 4.24 -0.82	34.23 3.45 0.00	34.22 3.36 0.00	34.22 3.39 0.00	46.68 4.63 -0.67	66.72 5.26 -14.10	71.95 5.66 -15.34	78.84 5.56 -21.79	81.08 6.30 -17.01	83.94 6.41 -17.65	88.67 6.34 -18.94	94.80 6.41 -24.30	102.52 7.10 -23.67	110.15 6.91 -34.14	112.31 7.06 -33.22	114.83 7.11 -35.18	108.32 6.63 -34.74	94.43 6.33 -25.45	91.96 6.48 -19.34	89.26 6.51 -16.30	81.94 5.89 -20.47	75.74 5.75 -15.18	67.40 3.88 -24.37
KIAC_JFK_GT2 23817	53.07 4.94 -2.35	43.26 4.24 -0.82	34.23 3.45 0.00	34.22 3.36 0.00	34.22 3.39 0.00	46.68 4.63 -0.67	66.72 5.26 -14.10	71.95 5.66 -15.34	78.84 5.56 -21.79	81.08 6.30 -17.01	83.94 6.41 -17.65	88.67 6.34 -18.94	94.80 6.41 -24.30	102.52 7.10 -23.67	110.15 6.91 -34.14	112.31 7.06 -33.22	114.83 7.11 -35.18	108.32 6.63 -34.74	94.43 6.33 -25.45	91.96 6.48 -19.34	89.26 6.51 -16.30	81.94 5.89 -20.47	75.74 5.75 -15.18	67.40 3.88 -24.37
KINTIGH____ 23543	44.00 -1.79 0.00	36.71 -1.49 0.00	29.65 -1.14 0.00	29.84 -1.02 0.00	29.66 -1.17 0.00	39.30 -2.07 0.00	45.24 -2.13 0.00	47.69 -3.26 0.00	48.45 -3.04 0.00	54.54 -3.24 0.00	56.53 -3.35 0.00	60.29 -3.11 0.00	61.09 -3.01 0.00	68.16 -3.59 0.00	66.00 -3.11 0.00	68.86 -3.17 0.00	69.27 -3.26 0.00	63.27 -3.68 0.00	59.08 -3.57 0.00	62.51 -3.64 0.00	62.53 -3.92 0.00	54.08 -1.50 0.00	52.07 -2.74 0.00	36.95 -3.60 -1.40
LEDERLE____ 23769	52.46 4.67 -2.01	41.91 3.71 0.00	33.83 3.05 0.00	33.85 2.99 0.00	33.82 2.99 0.00	45.51 4.14 0.00	65.41 5.02 -13.03	70.56 5.45 -14.15	77.10 5.51 -20.10	79.49 6.01 -15.71	82.54 6.35 -16.31	87.67 6.78 -17.50	93.47 6.92 -22.45	101.36 7.75 -21.87	108.25 7.60 -31.54	110.57 7.85 -30.69	112.95 7.91 -32.50	106.41 7.36 -32.09	93.06 6.89 -23.52	91.22 7.21 -17.86	88.62 7.11 -15.05	80.38 5.89 -18.91	74.75 5.92 -14.03	65.93 3.80 -22.98
LINDEN COGEN____ 23786	52.89 4.76 -2.35	42.78 3.78 -0.80	33.87 3.08 0.00	33.85 2.99 0.00	33.82 2.99 0.00	46.20 4.18 -0.65	66.44 4.97 -14.10	71.69 5.40 -15.33	69.31 5.51 -12.31	69.31 5.95 -5.59	69.31 6.17 -3.26	69.31 6.47 0.55	69.31 6.54 1.33	69.31 7.17 9.61	69.31 6.98 6.78	69.31 7.13 9.85	69.31 7.18 10.41	69.31 6.70 4.34	69.31 6.39 -0.27	69.31 6.55 3.38	69.31 6.65 3.79	69.31 5.78 -7.95	68.46 5.81 -7.84	53.25 3.88 -10.22
LIPA_MISC_IPP 23656	57.97 5.95 -6.23	71.63 5.12 -28.31	70.03 4.19 -35.06	67.52 4.10 -32.57	67.49 4.10 -32.56	70.64 5.54 -23.72	72.16 6.54 -18.26	74.58 7.13 -16.49	82.15 7.36 -23.29	84.78 7.80 -19.21	91.68 8.14 -23.65	92.16 8.62 -20.15	97.50 9.10 -24.30	104.39 8.97 -23.68	111.89 8.64 -34.15	112.61 7.35 -33.23	115.64 7.91 -35.19	108.60 6.90 -34.75	95.13 7.02 -25.46	93.76 8.27 -19.34	89.67 6.91 -16.30	82.72 6.67 -20.47	76.13 6.14 -15.19	67.99 4.46 -24.38
LITTLE FALLS____HYD 24013	48.03 2.24 0.00	39.92 1.72 0.00	32.20 1.42 0.00	32.24 1.39 0.00	32.22 1.39 0.00	43.32 1.94 0.00	49.93 2.56 0.00	53.81 2.85 0.00	54.43 2.93 0.00	61.12 3.35 0.00	63.36 3.47 0.00	67.13 3.74 0.00	67.75 3.65 0.00	75.90 4.16 0.00	73.18 4.08 0.00	76.42 4.39 0.00	76.96 4.42 0.00	70.97 4.02 0.00	66.41 3.76 0.00	70.18 4.03 0.00	70.44 3.99 0.00	58.80 3.22 0.00	57.66 2.85 0.00	40.59 1.68 0.25
LONG_LAKE_PHOENIX 24014	45.51 -0.27 0.00	37.93 -0.27 0.00	30.54 -0.25 0.00	30.61 -0.25 0.00	30.58 -0.25 0.00	41.08 -0.29 0.00	47.04 -0.33 0.00	50.14 -0.82 0.00	50.67 -0.82 0.00	56.96 -0.81 0.00	58.99 -0.90 0.00	62.57 -0.82 0.00	63.20 -0.90 0.00	70.81 -0.93 0.00	68.28 -0.83 0.00	71.16 -0.86 0.00	71.67 -0.87 0.00	66.02 -0.94 0.00	61.71 -0.94 0.00	65.22 -0.93 0.00	65.53 -0.93 0.00	55.13 -0.44 0.00	54.26 -0.55 0.00	39.42 -0.63 -0.89

LOVETT___3 23632	51.53 3.71 -2.03	41.14 2.94 0.00	33.28 2.49 0.00	33.26 2.41 0.00	33.26 2.44 0.00	44.60 3.23 0.00	64.54 3.98 -13.19	69.51 4.23 -14.33	76.07 4.22 -20.36	78.19 4.51 -15.91	81.13 4.73 -16.52	86.12 5.01 -17.72	91.96 5.13 -22.73	99.56 5.67 -22.15	106.58 5.53 -31.94	108.80 5.69 -31.08	111.18 5.73 -32.92	104.81 5.36 -32.50	91.54 5.07 -23.82	89.53 5.29 -18.09	86.89 5.18 -15.25	79.12 4.39 -19.15	73.56 4.55 -14.20	65.32 2.98 -23.19
LOVETT___4 23642	51.94 4.12 -2.04	41.49 3.29 0.00	33.56 2.77 0.00	33.54 2.68 0.00	33.51 2.68 0.00	45.01 3.64 0.00	65.03 4.45 -13.20	70.09 4.79 -14.34	76.66 4.79 -20.38	78.90 5.20 -15.93	81.87 5.45 -16.53	86.90 5.77 -17.74	92.81 5.96 -22.76	100.51 6.60 -22.17	107.51 6.43 -31.97	109.84 6.70 -31.11	112.23 6.75 -32.95	105.71 6.23 -32.53	92.38 5.89 -23.84	90.41 6.15 -18.11	87.76 6.05 -15.26	79.86 5.11 -19.17	74.18 5.15 -14.22	65.73 3.37 -23.21
LOVETT___5 23593	51.94 4.12 -2.04	41.49 3.29 0.00	33.56 2.77 0.00	33.54 2.68 0.00	33.51 2.68 0.00	45.01 3.64 0.00	65.03 4.45 -13.20	70.09 4.79 -14.34	76.66 4.79 -20.38	78.90 5.20 -15.93	81.87 5.45 -16.53	86.90 5.77 -17.74	92.81 5.96 -22.76	100.51 6.60 -22.17	107.51 6.43 -31.97	109.84 6.70 -31.11	112.23 6.75 -32.95	105.71 6.23 -32.53	92.38 5.89 -23.84	90.41 6.15 -18.11	87.76 6.05 -15.26	79.86 5.11 -19.17	74.18 5.15 -14.22	65.73 3.37 -23.21
LOWER RAQUET___HYD 24057	44.41 -1.37 0.00	37.06 -1.15 0.00	29.83 -0.95 0.00	29.96 -0.89 0.00	29.87 -0.96 0.00	40.34 -1.03 0.00	46.23 -1.14 0.00	50.60 -0.36 0.00	51.08 -0.41 0.00	57.60 -0.17 0.00	59.53 -0.36 0.00	62.82 -0.57 0.00	63.52 -0.58 0.00	70.67 -1.08 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.52 -1.02 0.00	66.62 -0.33 0.00	62.09 -0.56 0.00	65.42 -0.73 0.00	66.32 -0.13 0.00	54.36 -1.22 0.00	53.44 -1.37 0.00	38.64 -0.51 0.00
LOWER___HUDSON 24059	48.55 2.70 -0.07	40.69 2.48 0.00	32.76 1.97 0.00	32.86 2.01 0.00	32.89 2.07 0.00	44.02 2.65 0.00	50.88 3.08 -0.43	54.43 3.01 -0.47	55.19 3.04 -0.66	61.58 3.29 -0.52	64.07 3.65 -0.54	67.58 3.61 -0.58	68.55 3.72 -0.74	76.41 3.95 -0.72	73.81 3.66 -1.04	76.71 3.67 -1.01	77.45 3.84 -1.07	71.76 3.75 -1.06	67.31 3.88 -0.77	70.70 3.97 -0.59	70.74 3.79 -0.49	59.31 3.11 -0.62	58.28 3.01 -0.46	56.42 2.27 -15.00
LWR___OSWEGATCHIE_HYD 23850	45.46 -0.32 0.00	37.90 -0.31 0.00	30.51 -0.28 0.00	30.61 -0.25 0.00	30.55 -0.28 0.00	41.29 -0.08 0.00	47.46 0.09 0.00	51.46 0.51 0.00	51.95 0.46 0.00	58.52 0.75 0.00	60.48 0.60 0.00	63.84 0.44 0.00	64.48 0.38 0.00	71.89 0.14 0.00	69.11 0.00 0.00	72.17 0.14 0.00	72.61 0.07 0.00	67.69 0.74 0.00	63.09 0.44 0.00	66.54 0.40 0.00	67.32 0.86 0.00	55.30 -0.28 0.00	54.26 -0.55 0.00	38.95 -0.20 0.00
LYONS_FALL_HYD 23570	46.42 0.64 0.00	38.66 0.46 0.00	31.13 0.34 0.00	31.19 0.34 0.00	31.17 0.34 0.00	41.99 0.62 0.00	48.32 0.95 0.00	51.72 0.76 0.00	52.26 0.77 0.00	58.76 0.98 0.00	60.78 0.90 0.00	64.28 0.89 0.00	64.93 0.83 0.00	72.67 0.93 0.00	69.93 0.83 0.00	72.97 0.94 0.00	73.34 0.80 0.00	68.09 1.14 0.00	63.53 0.88 0.00	67.07 0.93 0.00	67.52 1.06 0.00	55.97 0.39 0.00	54.86 0.05 0.00	39.19 0.04 0.00
MAPLE RIDGE_WT_1 323574	45.78 0.00 0.00	38.16 -0.04 0.00	30.76 -0.03 0.00	30.82 -0.03 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.37 0.00 0.00	51.01 0.05 0.00	51.54 0.05 0.00	57.83 0.06 0.00	59.94 0.06 0.00	63.46 0.06 0.00	64.16 0.06 0.00	71.81 0.07 0.00	69.17 0.07 0.00	72.10 0.07 0.00	72.61 0.07 0.00	67.02 0.07 0.00	62.72 0.06 0.00	66.21 0.07 0.00	66.52 0.07 0.00	55.58 0.00 0.00	54.81 0.00 0.00	38.63 0.00 0.52
MG INDUSTRY___DRP 24185	47.66 1.88 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.18 1.33 0.00	32.18 1.36 0.00	43.15 1.78 0.00	49.31 1.94 0.00	52.89 1.94 0.00	53.45 1.96 0.00	59.85 2.08 0.00	62.16 2.28 0.00	65.68 2.28 0.00	66.41 2.31 0.00	74.25 2.51 0.00	71.52 2.42 0.00	74.48 2.45 0.00	75.01 2.47 0.00	69.30 2.34 0.00	65.03 2.38 0.00	68.59 2.45 0.00	68.78 2.33 0.00	57.58 2.00 0.00	56.94 2.14 0.00	55.07 1.49 -14.44
MID___OSWEGATCHIE_HYD 23849	45.46 -0.32 0.00	37.90 -0.31 0.00	30.51 -0.28 0.00	30.61 -0.25 0.00	30.55 -0.28 0.00	41.29 -0.08 0.00	47.46 0.09 0.00	51.46 0.51 0.00	51.95 0.46 0.00	58.52 0.75 0.00	60.48 0.60 0.00	63.84 0.44 0.00	64.48 0.38 0.00	71.89 0.14 0.00	69.11 0.00 0.00	72.17 0.14 0.00	72.61 0.07 0.00	67.69 0.74 0.00	63.09 0.44 0.00	66.54 0.40 0.00	67.32 0.86 0.00	55.30 -0.28 0.00	54.26 -0.55 0.00	38.95 -0.20 0.00
MID___RAQUETTE_HYD 23851	44.41 -1.37 0.00	37.06 -1.15 0.00	29.83 -0.95 0.00	29.96 -0.89 0.00	29.87 -0.96 0.00	40.34 -1.03 0.00	46.23 -1.14 0.00	50.60 -0.36 0.00	51.08 -0.41 0.00	57.60 -0.17 0.00	59.53 -0.36 0.00	62.82 -0.57 0.00	63.52 -0.58 0.00	70.67 -1.08 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.52 -1.02 0.00	66.62 -0.33 0.00	62.09 -0.56 0.00	65.42 -0.73 0.00	66.32 -0.13 0.00	54.36 -1.22 0.00	53.44 -1.37 0.00	38.64 -0.51 0.00
MILLIKEN___1 23584	45.42 -0.37 0.00	37.86 -0.34 0.00	30.39 -0.40 0.00	30.45 -0.40 0.00	30.43 -0.40 0.00	40.84 -0.54 0.00	47.27 -0.09 0.00	50.29 -0.66 0.00	50.92 -0.57 0.00	57.43 -0.35 0.00	59.35 -0.54 0.00	63.08 -0.32 0.00	63.71 -0.38 0.00	71.67 -0.07 0.00	69.17 0.07 0.00	72.17 0.14 0.00	72.47 -0.07 0.00	66.62 -0.33 0.00	62.03 -0.63 0.00	65.81 -0.33 0.00	65.99 -0.47 0.00	55.13 -0.44 0.00	53.55 -1.26 0.00	39.80 -1.25 -1.90
MILLIKEN___2 23585	45.42 -0.37 0.00	37.86 -0.34 0.00	30.39 -0.40 0.00	30.45 -0.40 0.00	30.43 -0.40 0.00	40.84 -0.54 0.00	47.27 -0.09 0.00	50.29 -0.66 0.00	50.92 -0.57 0.00	57.43 -0.35 0.00	59.35 -0.54 0.00	63.08 -0.32 0.00	63.71 -0.38 0.00	71.67 -0.07 0.00	69.17 0.07 0.00	72.17 0.14 0.00	72.47 -0.07 0.00	66.62 -0.33 0.00	62.03 -0.63 0.00	65.81 -0.33 0.00	65.99 -0.47 0.00	55.13 -0.44 0.00	53.55 -1.26 0.00	39.80 -1.25 -1.90
MILLIKEN___DIESEL 23629	45.42 -0.37 0.00	37.86 -0.34 0.00	30.39 -0.40 0.00	30.45 -0.40 0.00	30.43 -0.40 0.00	40.84 -0.54 0.00	47.27 -0.09 0.00	50.29 -0.66 0.00	50.92 -0.57 0.00	57.43 -0.35 0.00	59.35 -0.54 0.00	63.08 -0.32 0.00	63.71 -0.38 0.00	71.67 -0.07 0.00	69.17 0.07 0.00	72.17 0.14 0.00	72.47 -0.07 0.00	66.62 -0.33 0.00	62.03 -0.63 0.00	65.81 -0.33 0.00	65.99 -0.47 0.00	55.13 -0.44 0.00	53.55 -1.26 0.00	39.80 -1.25 -1.90
MILLSEAT___LFGE 323607	44.68 -1.10 0.00	37.21 -0.99 0.00	30.05 -0.74 0.00	30.27 -0.59 0.00	30.06 -0.77 0.00	39.84 -1.53 0.00	46.23 -1.14 0.00	49.58 -1.38 0.00	50.56 -0.93 0.00	56.91 -0.87 0.00	58.93 -0.96 0.00	63.46 0.06 0.00	64.29 0.19 0.00	71.74 0.00 0.00	69.52 0.41 0.00	72.46 0.43 0.00	72.39 -0.15 0.00	65.95 -1.00 0.00	61.59 -1.07 0.00	65.22 -0.93 0.00	65.19 -1.26 0.00	56.41 0.83 0.00	54.04 -0.77 0.00	37.80 -2.86 -1.51
MODEL_CITY_ENERGY 24167	44.04 -1.74 0.00	36.67 -1.53 0.00	29.62 -1.17 0.00	29.87 -0.99 0.00	29.63 -1.20 0.00	39.18 -2.19 0.00	45.28 -2.08 0.00	48.61 -2.34 0.00	49.53 -1.96 0.00	55.75 -2.02 0.00	57.67 -2.22 0.00	62.44 -0.95 0.00	63.26 -0.83 0.00	70.59 -1.15 0.00	68.41 -0.69 0.00	71.38 -0.65 0.00	70.94 -1.60 0.00	64.61 -2.34 0.00	60.33 -2.32 0.00	63.83 -2.32 0.00	63.80 -2.66 0.00	55.52 -0.06 0.00	53.16 -1.64 0.00	37.12 -3.60 -1.57

MODERN_LFGE___ 323580	44.04 -1.74 0.00	36.67 -1.53 0.00	29.62 -1.17 0.00	29.87 -0.99 0.00	29.63 -1.20 0.00	39.18 -2.19 0.00	45.28 -2.08 0.00	48.61 -2.34 0.00	49.53 -1.96 0.00	55.75 -2.02 0.00	57.67 -2.22 0.00	62.44 -0.95 0.00	63.26 -0.83 0.00	70.59 -1.15 0.00	68.41 -0.69 0.00	71.38 -0.65 0.00	70.94 -1.60 0.00	64.61 -2.34 0.00	60.33 -2.32 0.00	63.83 -2.32 0.00	63.80 -2.66 0.00	55.52 -0.06 0.00	53.16 -1.64 0.00	37.12 -3.60 -1.57
MOHAWK_PAPER___DRP 24187	48.21 2.43 0.00	40.46 2.25 0.00	32.60 1.82 0.00	32.67 1.82 0.00	32.71 1.88 0.00	43.81 2.44 0.00	50.16 2.79 0.00	53.66 2.70 0.00	54.27 2.78 0.00	60.84 3.06 0.00	63.24 3.35 0.00	66.75 3.36 0.00	67.50 3.40 0.00	75.47 3.73 0.00	72.56 3.46 0.00	75.56 3.53 0.00	76.17 3.63 0.00	70.43 3.48 0.00	66.10 3.45 0.00	69.72 3.57 0.00	69.84 3.39 0.00	58.41 2.83 0.00	57.66 2.85 0.00	55.90 2.04 -14.72
MONGAUP___HYD 23641	51.79 4.21 -1.79	41.56 3.36 0.00	33.50 2.71 0.00	33.48 2.62 0.00	33.48 2.65 0.00	45.06 3.68 0.00	63.54 4.55 -11.62	68.68 5.10 -12.63	74.58 5.15 -17.94	77.46 5.66 -14.02	80.55 6.11 -14.55	85.54 6.53 -15.61	90.86 6.73 -20.03	98.86 7.60 -19.52	104.65 7.39 -28.15	107.12 7.71 -27.39	109.38 7.83 -29.00	102.89 7.30 -28.64	90.53 6.89 -20.99	89.49 7.41 -15.94	87.07 7.18 -13.43	78.34 5.89 -16.87	73.02 5.70 -12.52	63.79 3.52 -21.12
MONTAUK___DIESEL 23721	59.84 7.83 -6.23	73.28 6.76 -28.31	71.32 5.48 -35.06	68.79 5.37 -32.57	68.76 5.36 -32.56	72.25 7.16 -23.72	74.15 8.53 -18.26	77.02 9.58 -16.49	84.83 10.04 -23.29	88.01 11.03 -19.21	95.21 11.68 -23.65	96.09 12.55 -20.15	101.67 13.27 -24.30	109.05 13.63 -23.68	116.32 13.06 -34.15	117.07 11.81 -33.23	120.21 12.48 -35.19	112.62 10.91 -34.75	98.89 10.78 -25.46	97.92 12.44 -19.34	93.39 10.63 -16.30	85.50 9.45 -20.47	78.49 8.50 -15.19	69.36 5.83 -24.38
MUNSVILLE_WIND_PWR 323609	47.96 2.11 -0.07	39.84 1.64 0.00	32.05 1.26 0.00	32.12 1.27 0.00	32.06 1.23 0.00	43.07 1.70 0.00	50.47 2.65 -0.45	54.04 2.60 -0.49	54.81 2.63 -0.70	61.50 3.18 -0.54	63.38 2.93 -0.57	67.43 3.42 -0.61	68.27 3.40 -0.78	76.73 4.23 -0.76	74.35 4.15 -1.10	77.56 4.47 -1.07	77.80 4.13 -1.13	71.62 3.55 -1.11	66.48 3.01 -0.82	70.27 3.51 -0.62	70.50 3.52 -0.52	58.73 2.50 -0.66	56.88 1.59 -0.49	43.50 0.59 -3.76
N SALMON___HYD 24042	44.00 -1.79 0.00	36.71 -1.49 0.00	29.59 -1.20 0.00	29.71 -1.14 0.00	29.66 -1.17 0.00	39.97 -1.41 0.00	45.71 -1.66 0.00	50.14 -0.82 0.00	50.77 -0.72 0.00	57.20 -0.58 0.00	59.17 -0.72 0.00	62.57 -0.82 0.00	63.20 -0.90 0.00	70.74 -1.00 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.60 -0.94 0.00	66.28 -0.67 0.00	61.78 -0.88 0.00	65.28 -0.86 0.00	65.99 -0.47 0.00	54.24 -1.33 0.00	53.27 -1.53 0.00	38.48 -0.67 0.00
N.E_GEN_SANDY PD 24062	49.72 3.16 -0.77	40.36 2.75 0.60	33.63 2.25 -0.60	33.08 2.22 0.00	33.58 2.31 -0.44	43.87 2.94 0.44	55.80 3.41 -5.02	59.92 3.52 -5.45	62.74 3.50 -7.75	67.64 3.81 -6.05	70.30 4.13 -6.28	74.32 4.18 -6.74	77.04 4.29 -8.65	84.76 4.59 -8.43	85.61 4.35 -12.15	88.25 4.39 -11.83	89.56 4.50 -12.52	83.67 4.35 -12.37	76.10 4.39 -9.06	77.53 4.50 -6.88	76.51 4.25 -5.80	69.62 3.67 -10.38	60.74 3.62 -2.32	59.98 2.58 -18.25
NARROWS_GT1_1 24228	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_2 24229	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_3 24230	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_4 24231	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_5 24232	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_6 24233	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_7 24234	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT1_8 24235	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_1 24236	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97

NARROWS_GT2_2 24237	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_3 24238	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_4 24239	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_5 24240	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_6 24241	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_7 24242	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NARROWS_GT2_8 24243	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NEG CAPITAL___MECHNVIL 23645	48.98 3.11 -0.08	40.99 2.79 0.00	33.00 2.22 0.00	33.11 2.25 0.00	33.14 2.31 0.00	44.39 3.02 0.00	51.50 3.60 -0.54	55.05 3.52 -0.58	55.87 3.55 -0.83	62.35 3.93 -0.65	64.87 4.31 -0.67	68.36 4.25 -0.72	69.44 4.42 -0.92	77.30 4.66 -0.90	74.69 4.28 -1.30	77.68 4.39 -1.26	78.52 4.64 -1.34	72.82 4.55 -1.32	68.26 4.64 -0.97	71.64 4.76 -0.73	71.66 4.59 -0.62	60.02 3.67 -0.78	58.89 3.51 -0.58	56.83 2.54 -15.14
NEG CENTRAL_HIGH_ACRES 23767	44.27 -1.51 0.00	36.98 -1.22 0.00	29.86 -0.92 0.00	29.99 -0.86 0.00	29.87 -0.96 0.00	39.84 -1.53 0.00	45.81 -1.56 0.00	48.71 -2.24 0.00	49.43 -2.06 0.00	55.64 -2.14 0.00	57.67 -2.22 0.00	61.37 -2.03 0.00	62.05 -2.05 0.00	69.45 -2.30 0.00	67.10 -2.00 0.00	69.94 -2.09 0.00	70.36 -2.18 0.00	64.48 -2.48 0.00	60.27 -2.38 0.00	63.76 -2.38 0.00	63.93 -2.53 0.00	54.41 -1.17 0.00	52.78 -2.03 0.00	38.16 -2.27 -1.28
NEG CENTRAL___DRP 24199	45.19 -0.60 0.00	37.67 -0.53 0.00	30.36 -0.43 0.00	30.45 -0.40 0.00	30.37 -0.46 0.00	40.67 -0.70 0.00	46.89 -0.47 0.00	49.94 -1.02 0.00	50.56 -0.93 0.00	56.91 -0.87 0.00	58.93 -0.96 0.00	62.63 -0.76 0.00	63.33 -0.77 0.00	71.02 -0.72 0.00	68.55 -0.55 0.00	71.45 -0.58 0.00	71.89 -0.65 0.00	66.02 -0.94 0.00	61.65 -1.00 0.00	65.22 -0.93 0.00	65.39 -1.06 0.00	55.13 -0.44 0.00	53.71 -1.10 0.00	39.25 -1.37 -1.47
NEG CENTRAL___INDECK 23768	45.65 -0.14 0.00	37.97 -0.23 0.00	30.66 -0.12 0.00	30.82 -0.03 0.00	30.67 -0.15 0.00	40.88 -0.50 0.00	47.46 0.09 0.00	50.75 -0.20 0.00	51.54 0.05 0.00	58.06 0.29 0.00	60.12 0.24 0.00	64.22 0.82 0.00	65.00 0.90 0.00	72.75 1.00 0.00	70.35 1.24 0.00	73.40 1.37 0.00	73.70 1.16 0.00	67.42 0.47 0.00	62.84 0.19 0.00	66.61 0.46 0.00	66.66 0.20 0.00	56.69 1.11 0.00	54.53 -0.27 0.00	39.38 -1.64 -1.88
NEG CENTRAL___SENECA 23627	45.14 -0.64 0.00	37.59 -0.61 0.00	30.29 -0.49 0.00	30.42 -0.43 0.00	30.30 -0.52 0.00	40.55 -0.83 0.00	46.89 -0.47 0.00	49.94 -1.02 0.00	50.62 -0.88 0.00	56.96 -0.81 0.00	58.93 -0.96 0.00	62.76 -0.63 0.00	63.46 -0.64 0.00	71.24 -0.50 0.00	68.76 -0.35 0.00	71.74 -0.29 0.00	72.10 -0.44 0.00	66.15 -0.80 0.00	61.65 -1.00 0.00	65.35 -0.79 0.00	65.46 -1.00 0.00	55.24 -0.33 0.00	53.60 -1.21 0.00	39.14 -1.68 -1.67
NEG CENTRAL___STATE_STREET 24147	45.78 0.00 0.00	38.20 0.00 0.00	30.69 -0.09 0.00	30.79 -0.06 0.00	30.74 -0.09 0.00	41.17 -0.21 0.00	47.51 0.14 0.00	50.55 -0.41 0.00	51.23 -0.26 0.00	57.66 -0.12 0.00	59.70 -0.18 0.00	63.46 0.06 0.00	64.10 0.00 0.00	71.96 0.22 0.00	69.52 0.41 0.00	72.46 0.43 0.00	72.83 0.29 0.00	66.89 -0.07 0.00	62.40 -0.25 0.00	66.14 0.00 0.00	66.32 -0.13 0.00	55.69 0.11 0.00	54.26 -0.55 0.00	39.70 -0.86 -1.41
NEG MILLWOOD___DRP 24198	52.24 4.58 -1.88	41.87 3.67 0.00	33.71 2.92 0.00	33.69 2.84 0.00	33.66 2.84 0.00	45.35 3.97 0.00	64.35 4.78 -12.20	69.66 5.45 -13.25	75.88 5.56 -18.83	78.61 6.12 -14.72	81.69 6.53 -15.28	86.82 7.04 -16.39	92.37 7.24 -21.03	100.34 8.11 -20.49	106.53 7.88 -29.54	109.13 8.36 -28.75	111.40 8.41 -30.45	104.85 7.83 -30.06	92.14 7.46 -22.03	90.55 7.67 -16.73	88.13 7.58 -14.10	79.57 6.28 -17.71	74.14 6.19 -13.14	66.00 3.91 -22.93
NEG NORTH_FLCN_SEA 23793	43.26 -2.52 0.00	36.10 -2.10 0.00	29.12 -1.66 0.00	29.22 -1.64 0.00	29.16 -1.66 0.00	39.43 -1.94 0.00	44.95 -2.42 0.00	49.22 -1.73 0.00	49.84 -1.65 0.00	56.10 -1.68 0.00	58.03 -1.86 0.00	61.37 -2.03 0.00	61.98 -2.12 0.00	69.52 -2.22 0.00	66.69 -2.42 0.00	69.72 -2.30 0.00	70.36 -2.18 0.00	65.01 -1.94 0.00	60.65 -2.00 0.00	64.09 -2.05 0.00	64.66 -1.79 0.00	53.24 -2.33 0.00	52.45 -2.36 0.00	37.90 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	43.68 -2.11 0.00	36.44 -1.76 0.00	29.37 -1.42 0.00	29.47 -1.39 0.00	29.41 -1.42 0.00	39.68 -1.70 0.00	45.28 -2.08 0.00	49.63 -1.32 0.00	50.15 -1.34 0.00	56.44 -1.33 0.00	58.39 -1.50 0.00	61.75 -1.65 0.00	62.37 -1.73 0.00	69.88 -1.87 0.00	67.10 -2.00 0.00	70.16 -1.87 0.00	70.73 -1.81 0.00	65.35 -1.61 0.00	61.02 -1.63 0.00	64.49 -1.65 0.00	65.06 -1.40 0.00	53.58 -2.00 0.00	52.78 -2.03 0.00	38.21 -0.94 0.00

NEG NORTH___ALICE_FALLS 23915	43.72 -2.06 0.00	36.44 -1.76 0.00	29.40 -1.39 0.00	29.50 -1.36 0.00	29.44 -1.39 0.00	39.80 -1.57 0.00	45.43 -1.94 0.00	49.78 -1.17 0.00	50.41 -1.08 0.00	56.73 -1.04 0.00	58.69 -1.20 0.00	62.06 -1.33 0.00	62.69 -1.41 0.00	70.31 -1.43 0.00	67.45 -1.66 0.00	70.52 -1.51 0.00	71.16 -1.38 0.00	65.75 -1.21 0.00	61.34 -1.32 0.00	64.82 -1.32 0.00	65.46 -1.00 0.00	53.91 -1.67 0.00	53.05 -1.75 0.00	38.25 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	43.72 -2.06 0.00	36.44 -1.76 0.00	29.40 -1.39 0.00	29.50 -1.36 0.00	29.44 -1.39 0.00	39.80 -1.57 0.00	45.43 -1.94 0.00	49.78 -1.17 0.00	50.41 -1.08 0.00	56.73 -1.04 0.00	58.69 -1.20 0.00	62.06 -1.33 0.00	62.69 -1.41 0.00	70.31 -1.43 0.00	67.45 -1.66 0.00	70.52 -1.51 0.00	71.16 -1.38 0.00	65.75 -1.21 0.00	61.34 -1.32 0.00	64.82 -1.32 0.00	65.46 -1.00 0.00	53.91 -1.67 0.00	53.05 -1.75 0.00	38.25 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	43.72 -2.06 0.00	36.44 -1.76 0.00	29.40 -1.39 0.00	29.50 -1.36 0.00	29.44 -1.39 0.00	39.80 -1.57 0.00	45.43 -1.94 0.00	49.78 -1.17 0.00	50.41 -1.08 0.00	56.73 -1.04 0.00	58.69 -1.20 0.00	62.06 -1.33 0.00	62.69 -1.41 0.00	70.31 -1.43 0.00	67.45 -1.66 0.00	70.52 -1.51 0.00	71.16 -1.38 0.00	65.75 -1.21 0.00	61.34 -1.32 0.00	64.82 -1.32 0.00	65.46 -1.00 0.00	53.91 -1.67 0.00	53.05 -1.75 0.00	38.25 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	44.04 -1.74 0.00	36.71 -1.49 0.00	29.65 -1.14 0.00	29.87 -0.99 0.00	29.63 -1.20 0.00	39.22 -2.15 0.00	45.38 -1.99 0.00	48.71 -2.24 0.00	49.64 -1.85 0.00	55.87 -1.91 0.00	57.85 -2.04 0.00	62.32 -1.08 0.00	63.14 -0.96 0.00	70.45 -1.29 0.00	68.28 -0.83 0.00	71.16 -0.86 0.00	71.16 -1.38 0.00	64.81 -2.14 0.00	60.46 -2.19 0.00	64.03 -2.12 0.00	63.93 -2.53 0.00	55.58 0.00 0.00	53.27 -1.53 0.00	37.15 -3.56 -1.56
NEG WEST___LANCASTR 23811	42.62 -3.16 0.00	35.34 -2.87 0.00	28.69 -2.09 0.00	28.82 -2.04 0.00	28.61 -2.22 0.00	37.98 -3.39 0.00	44.53 -2.84 0.00	48.10 -2.85 0.00	48.81 -2.68 0.00	55.00 -2.77 0.00	56.77 -3.11 0.00	61.05 -2.35 0.00	61.92 -2.18 0.00	69.30 -2.44 0.00	67.10 -2.00 0.00	70.01 -2.02 0.00	70.22 -2.32 0.00	64.07 -2.88 0.00	59.58 -3.07 0.00	63.23 -2.91 0.00	63.07 -3.39 0.00	54.08 -1.50 0.00	51.85 -2.96 0.00	36.01 -4.93 -1.79
NEG_PENN_ALLEGHNY 23528	46.32 0.46 -0.08	38.51 0.31 0.00	31.09 0.31 0.00	31.16 0.31 0.00	31.11 0.28 0.00	41.66 0.29 0.00	48.58 0.71 -0.50	52.00 0.51 -0.54	52.77 0.51 -0.77	59.01 0.64 -0.60	61.05 0.54 -0.62	64.89 0.82 -0.67	65.85 0.90 -0.86	73.65 1.08 -0.83	71.48 1.17 -1.20	74.42 1.22 -1.17	74.94 1.16 -1.24	69.12 0.94 -1.23	64.24 0.69 -0.90	67.69 0.86 -0.68	67.76 0.73 -0.57	57.02 0.72 -0.72	55.73 0.38 -0.53	43.17 -0.27 -4.30
NEG___GEN_MONROE 24207	45.19 -0.60 0.00	37.71 -0.50 0.00	30.42 -0.37 0.00	30.64 -0.22 0.00	30.46 -0.37 0.00	40.55 -0.83 0.00	46.80 -0.57 0.00	49.94 -1.02 0.00	50.82 -0.67 0.00	57.20 -0.58 0.00	59.35 -0.54 0.00	63.39 0.00 0.00	64.10 0.00 0.00	71.74 0.00 0.00	69.38 0.28 0.00	72.32 0.29 0.00	72.54 0.00 0.00	66.28 -0.67 0.00	61.96 -0.69 0.00	65.62 -0.53 0.00	65.72 -0.73 0.00	56.24 0.67 0.00	54.15 -0.66 0.00	38.63 -1.88 -1.36
NEPA___ENERGY 23901	41.11 -4.67 0.00	33.96 -4.24 0.00	27.71 -3.08 0.00	27.80 -3.05 0.00	27.59 -3.24 0.00	36.74 -4.63 0.00	43.39 -3.98 0.00	46.47 -4.48 0.00	46.81 -4.69 0.00	52.86 -4.91 0.00	54.26 -5.63 0.00	58.45 -4.94 0.00	59.35 -4.74 0.00	66.58 -5.17 0.00	64.48 -4.63 0.00	67.35 -4.68 0.00	67.53 -5.01 0.00	61.86 -5.09 0.00	57.33 -5.33 0.00	60.85 -5.29 0.00	60.74 -5.72 0.00	51.35 -4.22 0.00	49.33 -5.48 0.00	34.65 -6.50 -2.00
NEVERSINK___HYD 23608	49.71 2.84 -1.09	40.42 2.22 0.00	32.57 1.79 0.00	32.61 1.76 0.00	32.59 1.76 0.00	43.81 2.44 0.00	57.51 3.08 -7.06	61.99 3.36 -7.67	65.84 3.45 -10.90	70.04 3.76 -8.52	72.68 3.95 -8.84	77.19 4.31 -9.48	80.69 4.42 -12.17	88.62 5.02 -11.85	91.11 4.91 -17.10	93.78 5.11 -16.64	95.23 5.08 -17.62	89.03 4.69 -17.40	79.85 4.45 -12.75	80.52 4.70 -9.68	79.20 4.59 -8.16	69.55 3.72 -10.25	65.92 3.51 -7.60	57.79 2.19 -16.45
NEWTON___FALLS_HYD 23847	45.46 -0.32 0.00	37.90 -0.31 0.00	30.51 -0.28 0.00	30.61 -0.25 0.00	30.55 -0.28 0.00	41.29 -0.08 0.00	47.46 0.09 0.00	51.46 0.51 0.00	51.95 0.46 0.00	58.52 0.75 0.00	60.48 0.60 0.00	63.84 0.44 0.00	64.48 0.38 0.00	71.89 0.14 0.00	69.11 0.00 0.00	72.17 0.14 0.00	72.61 0.07 0.00	67.69 0.74 0.00	63.09 0.44 0.00	66.54 0.40 0.00	67.32 0.86 0.00	55.30 -0.28 0.00	54.26 -0.55 0.00	38.95 -0.20 0.00
NIAGARA___ 23760	43.86 -1.92 0.00	36.60 -1.60 0.00	29.59 -1.20 0.00	29.80 -1.05 0.00	29.56 -1.26 0.00	39.10 -2.28 0.00	45.00 -2.37 0.00	48.00 -2.96 0.00	48.92 -2.57 0.00	55.00 -2.77 0.00	56.95 -2.93 0.00	60.92 -2.47 0.00	61.79 -2.31 0.00	68.87 -2.87 0.00	66.76 -2.35 0.00	69.58 -2.45 0.00	70.00 -2.54 0.00	63.81 -3.15 0.00	59.58 -3.07 0.00	63.04 -3.11 0.00	63.00 -3.46 0.00	54.91 -0.67 0.00	52.67 -2.14 0.00	36.98 -3.72 -1.55
NINE_MILE_1 23575	44.82 -0.96 0.00	37.40 -0.80 0.00	30.14 -0.65 0.00	30.21 -0.65 0.00	30.18 -0.65 0.00	40.46 -0.91 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.89 -1.60 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.94 -2.09 0.00	70.44 -2.10 0.00	64.88 -2.08 0.00	60.71 -1.94 0.00	64.16 -1.98 0.00	64.46 -1.99 0.00	54.30 -1.28 0.00	53.55 -1.26 0.00	38.73 -1.14 -0.72
NINE_MILE_2 23744	44.82 -0.96 0.00	37.40 -0.80 0.00	30.14 -0.65 0.00	30.21 -0.65 0.00	30.18 -0.65 0.00	40.46 -0.91 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.89 -1.60 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.94 -2.09 0.00	70.44 -2.10 0.00	64.88 -2.08 0.00	60.71 -1.94 0.00	64.16 -1.98 0.00	64.46 -1.99 0.00	54.30 -1.28 0.00	53.55 -1.26 0.00	38.77 -1.10 -0.71
NM_CAPITAL___DRP 24208	47.84 2.06 0.00	40.19 1.99 0.00	32.39 1.60 0.00	32.46 1.60 0.00	32.49 1.66 0.00	43.52 2.15 0.00	49.69 2.32 0.00	53.20 2.24 0.00	53.76 2.27 0.00	60.26 2.48 0.00	62.64 2.75 0.00	66.12 2.73 0.00	66.85 2.76 0.00	74.68 2.94 0.00	71.87 2.76 0.00	74.77 2.74 0.00	75.37 2.83 0.00	69.70 2.75 0.00	65.47 2.82 0.00	68.99 2.84 0.00	69.18 2.72 0.00	57.86 2.28 0.00	57.16 2.36 0.00	55.49 1.72 -14.62
NM_CENTRAL___DRP 24181	45.78 0.00 0.00	38.20 0.00 0.00	30.76 -0.03 0.00	30.82 -0.03 0.00	30.77 -0.06 0.00	41.29 -0.08 0.00	47.32 -0.05 0.00	50.39 -0.56 0.00	50.98 -0.51 0.00	57.31 -0.46 0.00	59.35 -0.54 0.00	62.95 -0.44 0.00	63.65 -0.45 0.00	71.31 -0.43 0.00	68.83 -0.28 0.00	71.74 -0.29 0.00	72.18 -0.36 0.00	66.48 -0.47 0.00	62.09 -0.56 0.00	65.62 -0.53 0.00	65.92 -0.53 0.00	55.41 -0.17 0.00	54.53 -0.27 0.00	39.62 -0.47 -0.94
NM_FRONTIER___DRP 24179	44.04 -1.74 0.00	36.75 -1.45 0.00	29.68 -1.11 0.00	29.90 -0.96 0.00	29.66 -1.17 0.00	39.22 -2.15 0.00	45.28 -2.08 0.00	48.56 -2.39 0.00	49.48 -2.01 0.00	55.69 -2.08 0.00	57.67 -2.22 0.00	61.68 -1.71 0.00	62.56 -1.54 0.00	69.66 -2.08 0.00	67.59 -1.52 0.00	70.44 -1.58 0.00	70.87 -1.67 0.00	64.54 -2.41 0.00	60.27 -2.38 0.00	63.76 -2.38 0.00	63.73 -2.72 0.00	55.52 -0.06 0.00	53.22 -1.59 0.00	37.20 -3.52 -1.57

NM_ST_REGIS___HYD 24053	44.27 -1.51 0.00	36.94 -1.26 0.00	29.77 -1.02 0.00	29.87 -0.99 0.00	29.81 -1.02 0.00	40.21 -1.16 0.00	46.04 -1.33 0.00	50.50 -0.46 0.00	51.03 -0.46 0.00	57.48 -0.29 0.00	59.41 -0.48 0.00	62.76 -0.63 0.00	63.39 -0.71 0.00	70.67 -1.08 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.52 -1.02 0.00	66.55 -0.40 0.00	62.03 -0.63 0.00	65.35 -0.79 0.00	66.26 -0.20 0.00	54.30 -1.28 0.00	53.38 -1.42 0.00	38.60 -0.55 0.00
NORTHPORT___1 23551	57.69 5.68 -6.23	71.10 4.58 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.09 3.70 -32.56	70.10 5.01 -23.72	71.55 5.92 -18.26	73.81 6.37 -16.49	81.22 6.44 -23.29	83.85 6.88 -19.21	90.60 7.07 -23.65	91.02 7.48 -20.15	96.35 7.95 -24.30	103.39 7.96 -23.68	110.93 7.67 -34.15	112.10 6.84 -33.23	115.13 7.40 -35.19	108.20 6.49 -34.75	94.69 6.58 -25.46	93.16 7.67 -19.34	89.20 6.45 -16.30	82.44 6.39 -20.47	75.97 5.97 -15.19	68.03 4.50 -24.38
NORTHPORT___2 23552	57.69 5.68 -6.23	71.10 4.58 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.09 3.70 -32.56	70.10 5.01 -23.72	71.55 5.92 -18.26	73.81 6.37 -16.49	81.22 6.44 -23.29	83.85 6.88 -19.21	90.60 7.07 -23.65	91.02 7.48 -20.15	96.35 7.95 -24.30	103.39 7.96 -23.68	110.93 7.67 -34.15	112.10 6.84 -33.23	115.13 7.40 -35.19	108.20 6.49 -34.75	94.69 6.58 -25.46	93.16 7.67 -19.34	89.20 6.45 -16.30	82.44 6.39 -20.47	75.97 5.97 -15.19	68.03 4.50 -24.38
NORTHPORT___3 23553	57.14 5.13 -6.23	70.60 4.09 -28.31	69.14 3.29 -35.06	66.66 3.24 -32.57	66.63 3.24 -32.56	69.56 4.47 -23.72	70.93 5.31 -18.26	73.15 5.71 -16.49	80.50 5.72 -23.29	82.99 6.01 -19.21	89.64 6.11 -23.65	90.01 6.47 -20.15	95.13 6.73 -24.30	102.02 6.60 -23.68	109.61 6.36 -34.15	110.95 5.69 -33.23	113.90 6.17 -35.19	107.06 5.36 -34.75	93.94 5.83 -25.46	92.30 6.81 -19.34	88.14 5.38 -16.30	81.78 5.72 -20.47	75.53 5.54 -15.19	67.68 4.15 -24.38
NORTHPORT___4 23650	57.14 5.13 -6.23	70.60 4.09 -28.31	69.14 3.29 -35.06	66.66 3.24 -32.57	66.63 3.24 -32.56	69.56 4.47 -23.72	70.93 5.31 -18.26	73.15 5.71 -16.49	80.50 5.72 -23.29	82.99 6.01 -19.21	89.64 6.11 -23.65	90.01 6.47 -20.15	95.13 6.73 -24.30	102.02 6.60 -23.68	109.61 6.36 -34.15	110.95 5.69 -33.23	113.90 6.17 -35.19	107.06 5.36 -34.75	93.94 5.83 -25.46	92.30 6.81 -19.34	88.14 5.38 -16.30	81.78 5.72 -20.47	75.53 5.54 -15.19	67.68 4.15 -24.38
NORTHPORT___IC 23718	57.69 5.68 -6.23	71.10 4.58 -28.31	69.60 3.76 -35.06	67.09 3.67 -32.57	67.09 3.70 -32.56	70.10 5.01 -23.72	71.55 5.92 -18.26	73.81 6.37 -16.49	81.22 6.44 -23.29	83.85 6.88 -19.21	90.60 7.07 -23.65	91.02 7.48 -20.15	96.35 7.95 -24.30	103.39 7.96 -23.68	110.93 7.67 -34.15	112.10 6.84 -33.23	115.13 7.40 -35.19	108.20 6.49 -34.75	94.69 6.58 -25.46	93.16 7.67 -19.34	89.20 6.45 -16.30	82.44 6.39 -20.47	75.97 5.97 -15.19	68.03 4.50 -24.38
NPX_GEN_1385_PROXY 323591	57.74 5.72 -6.23	70.54 4.62 -27.72	70.26 3.82 -35.66	67.15 3.73 -32.57	67.56 3.73 -33.00	69.75 5.09 -23.28	71.59 5.97 -18.26	73.91 6.47 -16.49	81.32 6.54 -23.29	83.91 6.93 -19.21	90.66 7.13 -23.65	91.09 7.54 -20.15	96.41 8.01 -24.30	103.53 8.11 -23.68	111.06 7.81 -34.15	112.25 6.99 -33.23	115.20 7.47 -35.19	108.26 6.56 -34.75	94.82 6.70 -25.46	93.29 7.81 -19.34	89.27 6.51 -16.30	85.59 6.45 -23.56	72.99 6.08 -12.10	68.07 4.54 -24.38
NPX_GEN_CSC 323557	57.87 5.86 -6.23	71.11 5.20 -27.72	70.66 4.22 -35.66	67.55 4.13 -32.57	67.96 4.13 -33.00	70.24 5.59 -23.28	72.21 6.58 -18.26	74.63 7.18 -16.49	82.20 7.41 -23.29	84.84 7.86 -19.21	91.68 8.14 -23.65	92.16 8.62 -20.15	97.50 9.10 -24.30	104.25 8.82 -23.68	111.76 8.50 -34.15	112.32 7.06 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.40 6.65 -16.30	85.64 6.50 -23.56	72.82 5.92 -12.10	67.84 4.31 -24.38
NSINS_S_GLNS_FALLS 23858	49.17 3.25 -0.14	41.11 2.90 0.00	33.10 2.31 0.00	33.20 2.34 0.00	33.14 2.31 0.00	44.56 3.19 0.00	52.22 3.93 -0.92	55.72 3.77 -0.99	56.56 3.66 -1.41	62.86 3.99 -1.10	65.46 4.43 -1.15	68.56 3.93 -1.23	70.03 4.36 -1.58	77.66 4.38 -1.54	75.19 3.87 -2.22	78.08 3.89 -2.16	79.32 4.50 -2.28	73.96 4.75 -2.26	69.32 5.01 -1.65	72.69 5.29 -1.26	72.56 5.05 -1.06	60.80 3.89 -1.33	59.19 3.40 -0.99	57.51 2.66 -15.70
NUCOR_STEEL___DRP 24197	45.69 -0.09 0.00	38.13 -0.08 0.00	30.66 -0.12 0.00	30.73 -0.12 0.00	30.67 -0.15 0.00	41.13 -0.25 0.00	47.42 0.05 0.00	50.45 -0.51 0.00	51.08 -0.41 0.00	57.54 -0.23 0.00	59.58 -0.30 0.00	63.27 -0.13 0.00	63.91 -0.19 0.00	71.81 0.07 0.00	69.31 0.21 0.00	72.32 0.29 0.00	72.61 0.07 0.00	66.75 -0.20 0.00	62.28 -0.38 0.00	65.95 -0.20 0.00	66.19 -0.27 0.00	55.58 0.00 0.00	54.09 -0.71 0.00	39.60 -0.94 -1.39
NYISO_LBMP_REFERENCE 24008	45.78 0.00 0.00	38.20 0.00 0.00	30.79 0.00 0.00	30.85 0.00 0.00	30.83 0.00 0.00	41.37 0.00 0.00	47.37 0.00 0.00	50.96 0.00 0.00	51.49 0.00 0.00	57.77 0.00 0.00	59.88 0.00 0.00	63.39 0.00 0.00	64.10 0.00 0.00	71.74 0.00 0.00	69.11 0.00 0.00	72.03 0.00 0.00	72.54 0.00 0.00	66.95 0.00 0.00	62.65 0.00 0.00	66.14 0.00 0.00	66.46 0.00 0.00	55.58 0.00 0.00	54.81 0.00 0.00	39.15 0.00 0.00
NYPA_BRENTWD____GT 24164	58.15 6.13 -6.23	71.56 5.04 -28.31	69.94 4.09 -35.06	67.43 4.01 -32.57	67.40 4.01 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.63 7.18 -16.49	82.15 7.36 -23.29	84.72 7.74 -19.21	91.20 7.67 -23.65	91.72 8.18 -20.15	97.06 8.65 -24.30	104.10 8.68 -23.68	111.62 8.36 -34.15	112.75 7.49 -33.23	115.78 8.05 -35.19	108.73 7.03 -34.75	95.26 7.14 -25.46	93.82 8.33 -19.34	89.73 6.98 -16.30	83.11 7.06 -20.47	76.68 6.69 -15.19	68.35 4.82 -24.38
NYPA_GOWANUS____GT5 24156	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	108.93 7.23 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NYPA_GOWANUS____GT6 24157	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	108.93 7.23 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97
NYPA_HARLEM__RVR_GT1 24160	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.10 3.24 -0.01	34.07 3.24 -0.01	46.40 4.34 -0.68	66.92 5.45 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.20 6.41 -17.01	84.37 6.83 -17.66	89.63 7.29 -18.95	94.67 6.28 -24.29	102.29 6.89 -23.66	109.94 6.70 -34.13	112.16 6.91 -33.21	114.67 6.96 -35.17	108.11 6.43 -34.73	94.24 6.14 -25.45	91.82 6.35 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.64 4.11 -24.38
NYPA_HARLEM__RVR_GT2 24161	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.10 3.24 -0.01	34.07 3.24 -0.01	46.40 4.34 -0.68	66.92 5.45 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.20 6.41 -17.01	84.37 6.83 -17.66	89.63 7.29 -18.95	94.67 6.28 -24.29	102.29 6.89 -23.66	109.94 6.70 -34.13	112.16 6.91 -33.21	114.67 6.96 -35.17	108.11 6.43 -34.73	94.24 6.14 -25.45	91.82 6.35 -19.33	89.66 6.91 -16.30	82.28 6.22 -20.48	76.25 6.25 -15.19	67.64 4.11 -24.38

NYPA_KENT____GT 24152	53.36 5.22 -2.35	43.19 4.16 -0.83	34.18 3.39 -0.01	34.16 3.30 -0.01	34.14 3.30 -0.01	46.60 4.55 -0.68	66.97 5.49 -14.11	72.31 6.01 -15.34	80.55 5.97 -23.09	88.99 6.64 -24.57	86.94 6.83 -20.23	96.82 7.16 -26.26	91.64 6.92 -20.62	102.95 7.53 -23.67	110.64 7.39 -34.14	112.88 7.64 -33.22	115.33 7.62 -35.18	108.78 7.10 -34.73	90.87 6.70 -21.52	87.03 6.95 -13.94	97.00 7.24 -23.30	94.07 6.45 -32.05	86.99 6.47 -25.71	88.12 4.31 -44.66
NYPA_POUCH1____GT 24155	53.40 5.27 -2.35	43.23 4.20 -0.83	34.18 3.39 -0.01	34.16 3.30 -0.01	34.13 3.30 -0.01	46.60 4.55 -0.68	67.06 5.59 -14.11	72.41 6.11 -15.34	81.50 6.08 -23.94	94.00 6.70 -29.53	88.81 7.01 -21.92	101.76 7.29 -31.07	101.38 6.92 -30.36	102.95 7.53 -23.67	110.57 7.33 -34.14	112.81 7.56 -33.22	115.34 7.62 -35.19	108.80 7.10 -34.75	101.31 6.70 -31.95	101.40 7.01 -28.24	101.73 7.38 -27.90	101.83 6.61 -39.64	94.00 6.58 -32.62	101.47 4.35 -57.97
NYPA_VERNON____GT2 24162	53.31 5.17 -2.36	43.16 4.13 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.11 3.27 -0.01	46.56 4.51 -0.68	66.88 5.40 -14.11	72.21 5.91 -15.34	79.60 5.87 -22.24	83.85 6.47 -19.61	85.20 6.77 -18.54	91.89 7.04 -21.45	93.93 6.79 -23.03	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	93.40 6.64 -24.10	90.44 6.81 -17.48	92.27 7.11 -18.70	86.37 6.34 -24.45	79.97 6.36 -18.81	74.69 4.19 -31.35
NYPA_VERNON____GT3 24163	53.31 5.17 -2.36	43.16 4.13 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.11 3.27 -0.01	46.56 4.51 -0.68	66.88 5.40 -14.11	72.21 5.91 -15.34	79.60 5.87 -22.24	83.85 6.47 -19.61	85.20 6.77 -18.54	91.89 7.04 -21.45	93.93 6.79 -23.03	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	93.40 6.64 -24.10	90.44 6.81 -17.48	92.27 7.11 -18.70	86.37 6.34 -24.45	79.97 6.36 -18.81	74.69 4.19 -31.35
NYPA____ASTORIA_CC1 323568	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.62 6.52 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
NYPA____ASTORIA_CC2 323569	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.05 5.77 -21.79	81.20 6.41 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.06 6.67 -24.30	102.73 7.32 -23.67	110.36 7.12 -34.14	112.60 7.35 -33.22	115.05 7.33 -35.18	108.52 6.83 -34.74	94.62 6.52 -25.45	92.16 6.68 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.68 4.15 -24.38
NYPA____HOLTSVILL 23794	57.87 5.86 -6.23	71.44 4.93 -28.31	69.85 4.00 -35.06	67.34 3.92 -32.57	67.34 3.95 -32.56	70.43 5.34 -23.72	71.92 6.30 -18.26	74.32 6.88 -16.49	81.84 7.05 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.06 8.65 -24.30	104.03 8.61 -23.68	111.55 8.29 -34.15	112.46 7.20 -33.23	115.49 7.76 -35.19	108.46 6.76 -34.75	95.01 6.89 -25.46	93.56 8.07	89.47 6.71	82.67 6.61	76.08 6.08	67.99 4.46
NYPA____HELLGATE_GT1 24158	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.10 3.24 -0.01	34.07 3.24 -0.01	46.40 4.34 -0.68	66.92 5.45 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.20 6.41 -17.01	84.37 6.83 -17.66	89.63 7.29 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.24 6.14 -25.45	91.76 6.28 -19.33	89.66 6.91	82.28 6.22	76.25 6.25	67.64 4.11
NYPA____HELLGATE_GT2 24159	53.17 5.04 -2.35	42.97 3.93 -0.83	34.09 3.29 -0.01	34.10 3.24 -0.01	34.07 3.24 -0.01	46.40 4.34 -0.68	66.92 5.45 -14.11	72.15 5.86 -15.34	78.95 5.66 -21.79	81.20 6.41 -17.01	84.37 6.83 -17.66	89.63 7.29 -18.95	94.60 6.22 -24.29	102.22 6.82 -23.66	109.87 6.63 -34.13	112.08 6.84 -33.21	114.60 6.89 -35.17	108.11 6.43 -34.73	94.24 6.14 -25.45	91.76 6.28 -19.33	89.66 6.91	82.28 6.22	76.25 6.25	67.64 4.11
NYS_BARGE____HYD 23848	44.13 -1.65 0.00	36.75 -1.45 0.00	29.68 -1.11 0.00	29.90 -0.96 0.00	29.66 -1.17 0.00	39.26 -2.11 0.00	45.47 -1.89 0.00	48.87 -2.09 0.00	49.79 -1.70 0.00	56.04 -1.73 0.00	58.03 -1.86 0.00	62.57 -0.82 0.00	63.39 -0.71 0.00	70.74 -1.00 0.00	68.55 -0.55 0.00	71.52 -0.50 0.00	71.31 -1.23 0.00	65.01 -1.94 0.00	60.65 -2.00 0.00	64.23 -1.92 0.00	64.13 -2.33 0.00	55.74 0.17 0.00	53.38 -1.42 0.00	37.21 -3.48 -1.55
O.H._GEN_BRUCE 24063	43.86 -1.92 0.00	36.00 -1.60 0.60	30.18 -1.20 -0.60	29.80 -1.05 0.00	30.00 -1.26 -0.44	38.66 -2.28 0.44	45.00 -2.37 0.00	48.00 -2.96 0.00	48.92 -2.57 0.00	55.00 -2.77 0.00	57.01 -2.87 0.00	60.92 -2.47 0.00	61.79 -2.31 0.00	68.87 -2.87 0.00	66.76 -2.35 0.00	69.65 -2.38 0.00	70.07 -2.47 0.00	63.81 -3.15 0.00	59.58 -3.07 0.00	63.04 -3.11 0.00	63.00 -3.46 0.00	58.00 -0.67 -3.09	49.58 -2.14 3.09	37.00 -3.68 -1.53
OAK_ORCHARD____HYD 24046	44.87 -0.92 0.00	37.48 -0.73 0.00	30.26 -0.52 0.00	30.45 -0.40 0.00	30.30 -0.52 0.00	40.30 -1.08 0.00	46.37 -0.99 0.00	49.32 -1.63 0.00	50.15 -1.34 0.00	56.44 -1.33 0.00	58.51 -1.38 0.00	62.38 -1.01 0.00	63.07 -1.03 0.00	70.59 -1.15 0.00	68.21 -0.90 0.00	71.09 -0.94 0.00	71.45 -1.09 0.00	65.41 -1.54 0.00	61.15 -1.50 0.00	64.69 -1.46 0.00	64.86 -1.59 0.00	55.36 -0.22 0.00	53.55 -1.26 0.00	38.51 -1.96 -1.31
OCC_CHEM____DRP 24175	44.09 -1.69 0.00	36.75 -1.45 0.00	29.68 -1.11 0.00	29.90 -0.96 0.00	29.66 -1.17 0.00	39.22 -2.15 0.00	45.28 -2.08 0.00	48.61 -2.34 0.00	49.59 -1.91 0.00	55.75 -2.02 0.00	57.73 -2.16 0.00	61.75 -1.65 0.00	62.62 -1.47 0.00	69.81 -1.94 0.00	67.65 -1.45 0.00	70.59 -1.44 0.00	70.94 -1.60 0.00	64.68 -2.28 0.00	60.33 -2.32 0.00	63.90 -2.25 0.00	63.80 -2.66 0.00	55.58 0.00 0.00	53.27 -1.53 0.00	37.20 -3.52 -1.58
OLIN_CORP_DRP 24177	43.95 -1.83 0.00	36.64 -1.57 0.00	29.59 -1.20 0.00	29.84 -1.02 0.00	29.56 -1.26 0.00	39.14 -2.23 0.00	45.19 -2.18 0.00	48.51 -2.45 0.00	49.38 -2.11 0.00	55.58 -2.20 0.00	57.55 -2.34 0.00	62.25 -1.14 0.00	63.14 -0.96 0.00	70.38 -1.36 0.00	68.21 -0.90 0.00	71.16 -0.86 0.00	70.80 -1.74 0.00	64.48 -2.48 0.00	60.21 -2.44 0.00	63.70 -2.45 0.00	63.60 -2.86 0.00	55.41 -0.17 0.00	53.05 -1.75 0.00	37.10 -3.64 -1.59
ONONDAGA_REF_OCCRA 23987	45.97 0.18 0.00	38.32 0.11 0.00	30.82 0.03 0.00	30.92 0.06 0.00	30.86 0.03 0.00	41.41 0.04 0.00	47.51 0.14 0.00	50.65 -0.31 0.00	51.23 -0.26 0.00	57.60 -0.17 0.00	59.64 -0.24 0.00	63.20 -0.19 0.00	63.97 -0.13 0.00	71.67 -0.07 0.00	69.11 0.00 0.00	72.10 0.07 0.00	72.47 -0.07 0.00	66.82 -0.13 0.00	62.40 -0.25 0.00	65.95 -0.20 0.00	66.26 -0.20 0.00	55.63 0.06 0.00	54.70 -0.11 0.00	39.91 -0.31 -1.07
ONONDAGA____COGEN 23986	45.87 0.09 0.00	38.24 0.04 0.00	30.76 -0.03 0.00	30.85 0.00 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.42 0.05 0.00	50.55 -0.41 0.00	51.08 -0.41 0.00	57.43 -0.35 0.00	59.53 -0.36 0.00	63.08 -0.32 0.00	63.78 -0.32 0.00	71.53 -0.22 0.00	68.97 -0.14 0.00	71.88 -0.14 0.00	72.32 -0.22 0.00	66.62 -0.33 0.00	62.21 -0.44 0.00	65.81 -0.33 0.00	66.06 -0.40 0.00	55.52 -0.06 0.00	54.59 -0.22 0.00	39.90 -1.11

ONTARIO___LFGE 23819	45.14 -0.64 0.00	37.59 -0.61 0.00	30.29 -0.49 0.00	30.42 -0.43 0.00	30.30 -0.52 0.00	40.55 -0.83 0.00	46.89 -0.47 0.00	49.94 -1.02 0.00	50.62 -0.88 0.00	56.96 -0.81 0.00	58.93 -0.96 0.00	62.76 -0.63 0.00	63.46 -0.64 0.00	71.24 -0.50 0.00	68.76 -0.35 0.00	71.74 -0.29 0.00	72.10 -0.44 0.00	66.15 -0.80 0.00	61.65 -1.00 0.00	65.35 -0.79 0.00	65.46 -1.00 0.00	55.24 -0.33 0.00	53.60 -1.21 0.00	39.14 -1.68 -1.67
OSWEGATCHIE___HYD 24044	45.46 -0.32 0.00	37.90 -0.31 0.00	30.51 -0.28 0.00	30.61 -0.25 0.00	30.55 -0.28 0.00	41.29 -0.08 0.00	47.46 0.09 0.00	51.46 0.51 0.00	51.95 0.46 0.00	58.52 0.75 0.00	60.48 0.60 0.00	63.84 0.44 0.00	64.48 0.38 0.00	71.89 0.14 0.00	69.11 0.00 0.00	72.17 0.14 0.00	72.61 0.07 0.00	67.69 0.74 0.00	63.09 0.44 0.00	66.54 0.40 0.00	67.32 0.86 0.00	55.30 -0.28 0.00	54.26 -0.55 0.00	38.95 -0.20 0.00
OSWEGO___5 23606	45.10 -0.69 0.00	37.63 -0.57 0.00	30.32 -0.46 0.00	30.39 -0.46 0.00	30.37 -0.46 0.00	40.71 -0.66 0.00	46.52 -0.85 0.00	49.73 -1.22 0.00	50.26 -1.24 0.00	56.44 -1.33 0.00	58.51 -1.38 0.00	62.00 -1.39 0.00	62.69 -1.41 0.00	70.16 -1.58 0.00	67.65 -1.45 0.00	70.52 -1.51 0.00	71.02 -1.52 0.00	65.41 -1.54 0.00	61.15 -1.50 0.00	64.62 -1.52 0.00	64.93 -1.53 0.00	54.69 -0.89 0.00	53.88 -0.93 0.00	39.08 -0.90 -0.83
OSWEGO___6 23613	45.10 -0.69 0.00	37.63 -0.57 0.00	30.32 -0.46 0.00	30.39 -0.46 0.00	30.37 -0.46 0.00	40.71 -0.66 0.00	46.52 -0.85 0.00	49.73 -1.22 0.00	50.26 -1.24 0.00	56.44 -1.33 0.00	58.51 -1.38 0.00	62.00 -1.39 0.00	62.69 -1.41 0.00	70.16 -1.58 0.00	67.65 -1.45 0.00	70.52 -1.51 0.00	71.02 -1.52 0.00	65.41 -1.54 0.00	61.15 -1.50 0.00	64.62 -1.52 0.00	64.93 -1.53 0.00	54.69 -0.89 0.00	53.88 -0.93 0.00	39.08 -0.90 -0.83
OUTOKUMPU-AB___DRP 24206	44.23 -1.56 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.93 -0.93 0.00	29.69 -1.14 0.00	39.30 -2.07 0.00	45.66 -1.71 0.00	49.38 -1.58 0.00	50.36 -1.13 0.00	56.68 -1.10 0.00	58.63 -1.26 0.00	62.95 -0.44 0.00	63.84 -0.26 0.00	71.24 -0.50 0.00	69.04 -0.07 0.00	71.96 -0.07 0.00	72.10 -0.44 0.00	65.68 -1.27 0.00	61.27 -1.38 0.00	64.95 -1.19 0.00	64.79 -1.66 0.00	56.24 0.67 0.00	53.88 -0.93 0.00	37.35 -3.41 -1.60
OXBOW___ 24026	44.18 -1.60 0.00	36.83 -1.38 0.00	29.74 -1.05 0.00	29.96 -0.89 0.00	29.72 -1.11 0.00	39.30 -2.07 0.00	45.57 -1.80 0.00	49.12 -1.83 0.00	50.10 -1.39 0.00	56.39 -1.39 0.00	58.39 -1.50 0.00	62.57 -0.82 0.00	63.39 -0.71 0.00	70.74 -1.00 0.00	68.55 -0.55 0.00	71.45 -0.58 0.00	71.81 -0.73 0.00	65.35 -1.61 0.00	61.02 -1.63 0.00	64.62 -1.52 0.00	64.46 -1.99 0.00	56.08 0.50 0.00	53.71 -1.10 0.00	37.33 -3.41 -1.59
PEEKSKILL___ 23653	52.23 4.30 -2.14	41.64 3.44 0.00	33.59 2.80 0.00	33.57 2.72 0.00	33.54 2.71 0.00	45.14 3.76 0.00	65.79 4.55 -13.87	71.02 4.99 -15.07	77.94 5.05 -21.41	79.99 5.49 -16.73	83.00 5.75 -17.37	88.11 6.09 -18.63	94.22 6.22 -23.90	101.92 6.89 -23.29	109.47 6.77 -33.59	111.63 6.91 -32.68	114.19 7.04 -34.61	107.62 6.49 -34.18	93.90 6.20 -25.04	91.58 6.42 -19.02	88.80 6.31 -16.03	81.05 5.34 -20.14	75.12 5.37 -14.94	66.75 3.52 -24.07
PGE MADISON___WINDPWR 24146	47.96 2.11 -0.07	39.84 1.64 0.00	32.05 1.26 0.00	32.12 1.27 0.00	32.06 1.23 0.00	43.07 1.70 0.00	50.47 2.65 -0.45	54.04 2.60 -0.49	54.81 2.63 -0.70	61.50 3.18 -0.54	63.38 2.93 -0.57	67.43 3.42 -0.61	68.27 3.40 -0.78	76.73 4.23 -0.76	74.35 4.15 -1.10	77.56 4.47 -1.07	77.80 4.13 -1.13	71.62 3.55 -1.11	66.48 3.01 -0.82	70.27 3.51 -0.62	70.50 3.52 -0.52	58.73 2.50 -0.66	56.88 1.59 -0.49	43.50 0.59 -3.76
PIERCEFIELD___HYD 23852	44.41 -1.37 0.00	37.06 -1.15 0.00	29.83 -0.95 0.00	29.96 -0.89 0.00	29.87 -0.96 0.00	40.34 -1.03 0.00	46.23 -1.14 0.00	50.60 -0.36 0.00	51.08 -0.41 0.00	57.60 -0.17 0.00	59.53 -0.36 0.00	62.82 -0.57 0.00	63.52 -0.58 0.00	70.67 -1.08 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.52 -1.02 0.00	66.62 -0.33 0.00	62.09 -0.56 0.00	65.42 -0.73 0.00	66.32 -0.13 0.00	54.36 -1.22 0.00	53.44 -1.37 0.00	38.64 -0.51 0.00
PINELAWN_CC_1 323563	57.92 5.91 -6.23	71.29 4.78 -28.31	69.72 3.88 -35.06	67.21 3.80 -32.57	67.18 3.79 -32.56	70.31 5.21 -23.72	71.83 6.21 -18.26	74.32 6.88 -16.49	81.79 7.00 -23.29	84.49 7.51 -19.21	91.32 7.78 -23.65	91.78 8.24 -20.15	97.06 8.65 -24.30	104.32 8.90 -23.68	111.82 8.57 -34.15	113.18 7.92 -33.23	116.15 8.41 -35.19	109.13 7.43 -34.75	95.63 7.52 -25.46	94.09 8.60 -19.34	90.13 7.38 -16.30	83.06 7.00 -20.47	76.63 6.63 -15.19	68.27 4.74 -24.38
PJM_GEN_KEYSTONE 24065	43.00 -4.07 -1.29	38.25 0.57 0.53	32.00 0.62 -0.60	31.44 0.59 0.00	31.79 0.52 -0.44	38.00 0.66 4.04	60.77 1.47 -11.93	60.61 0.66 -8.99	65.41 1.39 -12.53	69.14 1.56 -9.81	71.32 1.44 -10.00	76.00 1.90 -10.70	79.81 2.12 -13.60	87.00 2.37 -12.89	90.23 2.42 -18.71	92.70 2.59 -18.08	94.19 2.54 -19.12	88.24 2.14 -19.14	78.83 1.88 -14.30	78.93 1.98 -10.81	77.38 1.79 -9.13	72.28 1.72 -14.98	61.89 1.26 -5.82	54.19 -0.23 -15.28
PJM_GEN_NEPTUNE_PROXY 323594	57.19 5.17 -6.23	70.04 4.13 -27.72	69.77 3.32 -35.66	66.69 3.27 -32.57	67.10 3.27 -33.00	69.17 4.51 -23.28	70.98 5.35 -18.26	73.35 5.91 -16.49	80.76 5.97 -23.29	83.33 6.36 -19.21	90.06 6.53 -23.65	90.45 6.91 -20.15	95.84 7.44 -24.30	103.03 7.60 -23.68	110.58 7.33 -34.15	112.03 6.77 -33.23	114.91 7.18 -35.19	108.06 6.36 -34.75	94.57 6.45 -25.46	92.90 7.41 -19.34	89.07 6.31 -16.30	85.26 6.11 -23.56	72.77 5.86 -12.10	67.76 4.23 -24.38
PLEASANTVLY___LBMP 24000	52.19 4.03 -2.38	41.45 3.25 0.00	33.43 2.65 0.00	33.45 2.59 0.00	33.45 2.62 0.00	44.93 3.56 0.00	67.03 4.26 -15.40	72.37 4.69 -16.72	79.94 4.69 -23.76	81.43 5.08 -18.57	84.49 5.33 -19.28	89.72 5.64 -20.68	96.40 5.77 -26.53	103.98 6.39 -25.85	112.54 6.15 -37.28	114.65 6.34 -36.28	117.34 6.38 -38.42	110.85 5.96 -37.94	96.21 5.76 -27.80	93.21 5.95 -21.12	90.10 5.85 -17.80	82.93 5.00 -22.35	76.37 4.99 -16.58	68.50 3.33 -26.02
POLETTI___ 23519	53.07 4.94 -2.35	42.98 3.97 -0.80	34.02 3.23 0.00	34.00 3.15 0.00	33.97 3.14 0.00	46.38 4.34 -0.66	66.68 5.21 -14.10	71.95 5.66 -15.34	79.05 5.77 -21.79	80.96 6.18 -17.01	83.94 6.41 -17.65	89.05 6.72 -18.94	95.12 6.73 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.67 7.42 -33.22	115.19 7.47 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.29 6.81 -19.34	89.60 6.84 -16.30	81.99 5.95 -20.47	76.02 6.03 -15.18	67.56 4.03 -24.37
PORT_JEFF_3 23555	58.01 6.00 -6.23	71.48 4.97 -28.31	69.94 4.09 -35.06	67.43 4.01 -32.57	67.43 4.04 -32.56	70.47 5.38 -23.72	72.02 6.39 -18.26	74.37 6.93 -16.49	81.89 7.11 -23.29	84.49 7.51 -19.21	91.38 7.84 -23.65	91.72 8.18 -20.15	96.99 8.59 -24.30	103.89 8.47 -23.68	111.41 8.15 -34.15	112.32 7.06 -33.23	115.35 7.62 -35.19	108.33 6.63 -34.75	94.88 6.77 -25.46	93.49 8.00 -19.34	89.40 6.65 -16.30	82.67 6.61 -20.47	76.02 6.03 -15.19	68.03 4.50 -24.38
PORT_JEFF_4 23616	58.01 6.00 -6.23	71.48 4.97 -28.31	69.94 4.09 -35.06	67.43 4.01 -32.57	67.43 4.04 -32.56	70.47 5.38 -23.72	72.02 6.39 -18.26	74.37 6.93 -16.49	81.89 7.11 -23.29	84.49 7.51 -19.21	91.38 7.84 -23.65	91.72 8.18 -20.15	96.99 8.59 -24.30	103.89 8.47 -23.68	111.41 8.15 -34.15	112.32 7.06 -33.23	115.35 7.62 -35.19	108.33 6.63 -34.75	94.88 6.77 -25.46	93.49 8.00 -19.34	89.40 6.65 -16.30	82.67 6.61 -20.47	76.02 6.03 -15.19	68.03 4.50 -24.38

PORT_JEFF_IC 23713	58.10 6.09 -6.23	71.60 5.08 -28.31	70.03 4.19 -35.06	67.52 4.10 -32.57	67.49 4.10 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.53 7.08 -16.49	82.10 7.31 -23.29	84.72 7.74 -19.21	91.62 8.08 -23.65	91.91 8.37 -20.15	97.06 8.65 -24.30	104.03 8.61 -23.68	111.48 8.22 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.60 6.84 -16.30	82.89 6.84 -20.47	76.24 6.25 -15.19	68.15 4.62 -24.38
PPL PILGRIM_ST_GT1 24216	58.15 6.13 -6.23	71.56 5.04 -28.31	69.94 4.09 -35.06	67.43 4.01 -32.57	67.40 4.01 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.63 7.18 -16.49	82.15 7.36 -23.29	84.72 7.74 -19.21	91.20 7.67 -23.65	91.72 8.18 -20.15	97.06 8.65 -24.30	104.10 8.68 -23.68	111.62 8.36 -34.15	112.75 7.49 -33.23	115.78 8.05 -35.19	108.73 7.03 -34.75	95.26 7.14 -25.46	93.82 8.33 -19.34	89.73 6.98 -16.30	83.11 7.06 -20.47	76.68 6.69 -15.19	68.35 4.82 -24.38
PPL PILGRIM_ST_GT2 24217	58.15 6.13 -6.23	71.56 5.04 -28.31	69.94 4.09 -35.06	67.43 4.01 -32.57	67.40 4.01 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.63 7.18 -16.49	82.15 7.36 -23.29	84.72 7.74 -19.21	91.20 7.67 -23.65	91.72 8.18 -20.15	97.06 8.65 -24.30	104.10 8.68 -23.68	111.62 8.36 -34.15	112.75 7.49 -33.23	115.78 8.05 -35.19	108.73 7.03 -34.75	95.26 7.14 -25.46	93.82 8.33 -19.34	89.73 6.98 -16.30	83.11 7.06 -20.47	76.68 6.69 -15.19	68.35 4.82 -24.38
PPL_SHRM_GT3 24213	58.01 6.00 -6.23	71.83 5.31 -28.31	70.15 4.31 -35.06	67.65 4.23 -32.57	67.65 4.25 -32.56	70.80 5.71 -23.72	72.35 6.73 -18.26	74.83 7.39 -16.49	82.41 7.62 -23.29	85.07 8.09 -19.21	91.98 8.44 -23.65	92.42 8.88 -20.15	97.76 9.36 -24.30	104.46 9.04 -23.68	112.03 8.78 -34.15	112.53 7.27 -33.23	115.64 7.91 -35.19	108.60 6.90 -34.75	95.20 7.08 -25.46	93.82 8.33 -19.34	89.67 6.91 -16.30	82.72 6.67 -20.47	76.02 6.03 -15.19	67.92 4.38 -24.38
PPL_SHRM_GT4 24214	58.01 6.00 -6.23	71.83 5.31 -28.31	70.15 4.31 -35.06	67.65 4.23 -32.57	67.65 4.25 -32.56	70.80 5.71 -23.72	72.35 6.73 -18.26	74.83 7.39 -16.49	82.41 7.62 -23.29	85.07 8.09 -19.21	91.98 8.44 -23.65	92.42 8.88 -20.15	97.76 9.36 -24.30	104.46 9.04 -23.68	112.03 8.78 -34.15	112.53 7.27 -33.23	115.64 7.91 -35.19	108.60 6.90 -34.75	95.20 7.08 -25.46	93.82 8.33 -19.34	89.67 6.91 -16.30	82.72 6.67 -20.47	76.02 6.03 -15.19	67.92 4.38 -24.38
PROJECT___ORANGE 1 24174	45.83 0.05 0.00	38.20 0.00 0.00	30.76 -0.03 0.00	30.82 -0.03 0.00	30.77 -0.06 0.00	41.29 -0.08 0.00	47.32 -0.05 0.00	50.34 -0.61 0.00	50.92 -0.57 0.00	57.25 -0.52 0.00	59.29 -0.60 0.00	62.89 -0.51 0.00	63.65 -0.45 0.00	71.31 -0.43 0.00	68.76 -0.35 0.00	71.67 -0.36 0.00	72.10 -0.44 0.00	66.42 -0.54 0.00	62.03 -0.63 0.00	65.62 -0.53 0.00	65.86 -0.60 0.00	55.41 -0.17 0.00	54.53 -0.27 0.00	39.63 -0.47 -0.95
PROJECT___ORANGE 2 24166	45.83 0.05 0.00	38.20 0.00 0.00	30.76 -0.03 0.00	30.82 -0.03 0.00	30.77 -0.06 0.00	41.29 -0.08 0.00	47.32 -0.05 0.00	50.34 -0.61 0.00	50.92 -0.57 0.00	57.25 -0.52 0.00	59.29 -0.60 0.00	62.89 -0.51 0.00	63.65 -0.45 0.00	71.31 -0.43 0.00	68.76 -0.35 0.00	71.67 -0.36 0.00	72.10 -0.44 0.00	66.42 -0.54 0.00	62.03 -0.63 0.00	65.62 -0.53 0.00	65.86 -0.60 0.00	55.41 -0.17 0.00	54.53 -0.27 0.00	39.63 -0.47 -0.95
PYRITES___HYD 24023	44.78 -1.01 0.00	37.32 -0.88 0.00	30.08 -0.71 0.00	30.17 -0.68 0.00	30.12 -0.71 0.00	40.67 -0.70 0.00	46.66 -0.71 0.00	51.16 0.20 0.00	51.65 0.15 0.00	58.24 0.46 0.00	60.12 0.24 0.00	63.52 0.13 0.00	64.16 0.06 0.00	71.53 -0.22 0.00	68.69 -0.41 0.00	71.81 -0.22 0.00	72.32 -0.22 0.00	67.29 0.33 0.00	62.65 0.00 0.00	66.01 -0.13 0.00	66.99 0.53 0.00	54.80 -0.78 0.00	53.77 -1.04 0.00	38.88 -0.27 0.00
RAMAPO___LBMP 323565	52.02 4.21 -2.03	41.53 3.32 0.00	33.56 2.77 0.00	33.54 2.68 0.00	33.51 2.68 0.00	45.10 3.72 0.00	65.07 4.55 -13.16	70.14 4.89 -14.29	76.69 5.32 -20.31	78.96 5.57 -15.87	81.93 5.57 -16.47	87.03 5.96 -17.67	92.86 6.09 -22.67	100.65 6.82 -22.09	107.60 6.63 -31.86	109.87 6.84 -31.00	112.26 6.89 -32.83	105.80 6.43 -32.42	92.48 6.08 -23.75	90.47 6.28 -18.05	87.84 6.18 -15.21	79.90 5.22 -19.10	74.18 5.21 -14.17	65.70 3.41 -23.14
RANKINE____ 23646	43.63 -2.15 0.00	36.33 -1.87 0.00	29.34 -1.45 0.00	29.53 -1.33 0.00	29.32 -1.51 0.00	38.81 -2.57 0.00	45.09 -2.27 0.00	48.66 -2.29 0.00	49.53 -1.96 0.00	55.81 -1.96 0.00	57.73 -2.16 0.00	61.94 -1.46 0.00	62.75 -1.35 0.00	70.09 -1.65 0.00	67.86 -1.24 0.00	70.80 -1.22 0.00	71.02 -1.52 0.00	64.74 -2.21 0.00	60.40 -2.26 0.00	63.96 -2.18 0.00	63.86 -2.59 0.00	55.30 -0.28 0.00	53.00 -1.81 0.00	36.97 -3.88 -1.69
RAVENSWOOD_GT2_1 24244	53.08 4.94 -2.35	43.00 3.97 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.00 5.72 -21.79	80.96 6.18 -17.01	83.94 6.41 -17.65	89.05 6.72 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.19 7.47 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.36 6.88 -19.34	89.66 6.91 -16.30	82.10 6.06 -20.47	76.07 6.08 -15.18	67.56 4.03 -24.37
RAVENSWOOD_GT2_2 24245	53.08 4.94 -2.35	43.00 3.97 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.00 5.72 -21.79	80.96 6.18 -17.01	83.94 6.41 -17.65	89.05 6.72 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.19 7.47 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.36 6.88 -19.34	89.66 6.91 -16.30	82.10 6.06 -20.47	76.07 6.08 -15.18	67.56 4.03 -24.37
RAVENSWOOD_GT2_3 24246	53.13 4.99 -2.35	43.00 3.97 -0.83	34.02 3.23 0.00	34.00 3.15 0.00	34.00 3.18 0.00	46.40 4.34 -0.68	66.72 5.26 -14.10	72.00 5.71 -15.34	79.05 5.77 -21.79	81.02 6.24 -17.01	84.06 6.53 -17.65	89.18 6.85 -18.94	95.25 6.86 -24.30	102.95 7.53 -23.67	110.57 7.33 -34.14	112.81 7.56 -33.22	115.34 7.62 -35.18	108.72 7.03 -34.74	94.81 6.70 -25.45	92.43 6.95 -19.34	89.73 6.98 -16.30	82.16 6.11 -20.47	76.13 6.14 -15.18	67.60 4.07 -24.37
RAVENSWOOD_GT2_4 24247	53.13 4.99 -2.35	43.00 3.97 -0.83	34.02 3.23 0.00	34.00 3.15 0.00	34.00 3.18 0.00	46.40 4.34 -0.68	66.72 5.26 -14.10	72.00 5.71 -15.34	79.05 5.77 -21.79	81.02 6.24 -17.01	84.06 6.53 -17.65	89.18 6.85 -18.94	95.25 6.86 -24.30	102.95 7.53 -23.67	110.57 7.33 -34.14	112.81 7.56 -33.22	115.34 7.62 -35.18	108.72 7.03 -34.74	94.81 6.70 -25.45	92.43 6.95 -19.34	89.73 6.98 -16.30	82.16 6.11 -20.47	76.13 6.14 -15.18	67.60 4.07 -24.37
RAVENSWOOD_GT3_1 24248	53.08 4.94 -2.35	43.00 3.97 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.00 5.72 -21.79	80.96 6.18 -17.01	84.00 6.47 -17.65	89.12 6.78 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.36 6.88 -19.34	89.66 6.91 -16.30	82.10 6.06 -20.47	76.07 6.08 -15.18	67.56 4.03 -24.37
RAVENSWOOD_GT3_2 24249	53.08 4.94 -2.35	43.00 3.97 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.00 5.72 -21.79	80.96 6.18 -17.01	84.00 6.47 -17.65	89.12 6.78 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.36 6.88 -19.34	89.66 6.91 -16.30	82.10 6.06 -20.47	76.07 6.08 -15.18	67.56 4.03 -24.37

RAVENSWOOD_GT3_3 24250	53.17 5.04 -2.35	43.04 4.01 -0.83	34.05 3.26 0.00	34.03 3.18 0.00	34.00 3.18 0.00	46.44 4.39 -0.68	66.72 5.26 -14.10	72.05 5.76 -15.34	79.10 5.82 -21.79	81.08 6.30 -17.01	84.06 6.53 -17.65	89.18 6.85 -18.94	95.32 6.92 -24.30	103.02 7.60 -23.67	110.64 7.39 -34.14	112.88 7.64 -33.22	115.41 7.69 -35.18	108.79 7.10 -34.74	94.87 6.77 -25.45	92.49 7.01 -19.34	89.80 7.04 -16.30	82.22 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37
RAVENSWOOD_GT3_4 24251	53.17 5.04 -2.35	43.04 4.01 -0.83	34.05 3.26 0.00	34.03 3.18 0.00	34.00 3.18 0.00	46.44 4.39 -0.68	66.72 5.26 -14.10	72.05 5.76 -15.34	79.10 5.82 -21.79	81.08 6.30 -17.01	84.06 6.53 -17.65	89.18 6.85 -18.94	95.32 6.92 -24.30	103.02 7.60 -23.67	110.64 7.39 -34.14	112.88 7.64 -33.22	115.41 7.69 -35.18	108.79 7.10 -34.74	94.87 6.77 -25.45	92.49 7.01 -19.34	89.80 7.04 -16.30	82.22 6.17 -20.47	76.18 6.19 -15.18	67.63 4.11 -24.37
RAVENSWOOD_GT_1 23729	53.31 5.17 -2.36	43.16 4.13 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.11 3.27 -0.01	46.56 4.51 -0.68	66.88 5.40 -14.11	72.21 5.91 -15.34	79.60 5.87 -22.24	83.85 6.47 -19.61	85.20 6.77 -18.54	91.89 7.04 -21.45	93.93 6.79 -23.03	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	93.40 6.64 -24.10	90.44 6.81 -17.48	92.27 7.11 -18.70	86.37 6.34 -24.45	79.97 6.36 -18.81	74.69 4.19 -31.35
RAVENSWOOD_GT_10 24258	53.08 4.94 -2.35	42.97 3.93 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.05 5.72 -21.84	81.26 6.18 -17.30	84.04 6.41 -17.75	89.34 6.72 -19.23	95.04 6.79 -24.15	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.59 6.64 -25.30	92.15 6.88 -19.12	89.94 6.91 -16.57	82.56 6.06 -20.93	76.49 6.08 -15.60	68.36 4.03 -25.18
RAVENSWOOD_GT_11 24259	53.08 4.94 -2.35	42.97 3.93 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.05 5.72 -21.84	81.26 6.18 -17.30	84.04 6.41 -17.75	89.34 6.72 -19.23	95.04 6.79 -24.15	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.59 6.64 -25.30	92.15 6.88 -19.12	89.94 6.91 -16.57	82.56 6.06 -20.93	76.49 6.08 -15.60	68.36 4.03 -25.18
RAVENSWOOD_GT_4 24252	53.03 4.90 -2.35	42.97 3.93 -0.83	33.98 3.20 0.00	33.97 3.12 0.00	33.94 3.11 0.00	46.36 4.30 -0.68	66.63 5.16 -14.09	71.95 5.66 -15.34	79.34 5.72 -22.13	82.93 6.18 -18.98	84.61 6.41 -18.32	90.97 6.72 -20.85	94.23 6.79 -23.33	102.95 7.53 -23.67	110.57 7.33 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.72 7.03 -34.74	93.78 6.70 -24.42	90.95 6.88 -17.93	91.49 6.91 -18.13	85.07 6.00 -23.49	78.77 6.03 -17.93	72.86 4.03 -29.67
RAVENSWOOD_GT_5 24254	53.03 4.90 -2.35	42.97 3.93 -0.83	33.98 3.20 0.00	33.97 3.12 0.00	33.94 3.11 0.00	46.36 4.30 -0.68	66.63 5.16 -14.09	71.95 5.66 -15.34	79.34 5.72 -22.13	82.93 6.18 -18.98	84.61 6.41 -18.32	90.97 6.72 -20.85	94.23 6.79 -23.33	102.95 7.53 -23.67	110.57 7.33 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.72 7.03 -34.74	93.78 6.70 -24.42	90.95 6.88 -17.93	91.49 6.91 -18.13	85.07 6.00 -23.49	78.77 6.03 -17.93	72.86 4.03 -29.67
RAVENSWOOD_GT_6 24253	53.03 4.90 -2.35	42.97 3.93 -0.83	33.98 3.20 0.00	33.97 3.12 0.00	33.94 3.11 0.00	46.36 4.30 -0.68	66.63 5.16 -14.09	71.95 5.66 -15.34	79.34 5.72 -22.13	82.93 6.18 -18.98	84.61 6.41 -18.32	90.97 6.72 -20.85	94.23 6.79 -23.33	102.95 7.53 -23.67	110.57 7.33 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.72 7.03 -34.74	93.78 6.70 -24.42	90.95 6.88 -17.93	91.49 6.91 -18.13	85.07 6.00 -23.49	78.77 6.03 -17.93	72.86 4.03 -29.67
RAVENSWOOD_GT_7 24255	53.03 4.90 -2.35	42.97 3.93 -0.83	33.98 3.20 0.00	33.97 3.12 0.00	33.94 3.11 0.00	46.36 4.30 -0.68	66.63 5.16 -14.09	71.95 5.66 -15.34	79.34 5.72 -22.13	82.93 6.18 -18.98	84.61 6.41 -18.32	90.97 6.72 -20.85	94.23 6.79 -23.33	102.95 7.53 -23.67	110.57 7.33 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.72 7.03 -34.74	93.78 6.70 -24.42	90.95 6.88 -17.93	91.49 6.91 -18.13	85.07 6.00 -23.49	78.77 6.03 -17.93	72.86 4.03 -29.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.08 4.94 -2.35	42.97 3.93 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.05 5.72 -21.84	81.26 6.18 -17.30	84.04 6.41 -17.75	89.34 6.72 -19.23	95.04 6.79 -24.15	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.59 6.64 -25.30	92.15 6.88 -19.12	89.94 6.91 -16.57	82.56 6.06 -20.93	76.49 6.08 -15.60	68.36 4.03 -25.18
RAVENSWOOD_GT_9 24257	53.08 4.94 -2.35	42.97 3.93 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	71.95 5.66 -15.34	79.05 5.72 -21.84	81.26 6.18 -17.30	84.04 6.41 -17.75	89.34 6.72 -19.23	95.04 6.79 -24.15	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.59 6.64 -25.30	92.15 6.88 -19.12	89.94 6.91 -16.57	82.56 6.06 -20.93	76.49 6.08 -15.60	68.36 4.03 -25.18
RAVENSWOOD___1 23533	53.27 5.13 -2.35	43.12 4.09 -0.83	34.15 3.36 -0.01	34.13 3.27 -0.01	34.10 3.27 -0.01	46.52 4.47 -0.68	66.88 5.40 -14.11	72.15 5.86 -15.34	79.10 5.82 -21.79	81.26 6.47 -17.01	84.25 6.71 -17.66	89.31 6.97 -18.94	95.12 6.73 -24.30	102.80 7.39 -23.67	110.43 7.19 -34.14	112.67 7.42 -33.22	115.19 7.47 -35.18	108.65 6.96 -34.74	94.69 6.58 -25.45	92.29 6.81 -19.34	89.80 7.04 -16.30	82.33 6.28 -20.48	76.30 6.30 -15.19	67.72 4.19 -24.38
RAVENSWOOD___2 23534	53.17 5.04 -2.35	43.04 4.01 -0.83	34.09 3.29 -0.01	34.07 3.21 -0.01	34.04 3.21 -0.01	46.48 4.43 -0.68	66.78 5.31 -14.11	72.00 5.71 -15.34	78.79 5.51 -21.79	80.80 6.01 -17.01	83.77 6.23 -17.66	88.86 6.53 -18.94	94.61 6.22 -24.30	102.23 6.82 -23.67	109.88 6.63 -34.14	112.09 6.84 -33.22	114.61 6.89 -35.18	108.12 6.43 -34.74	94.18 6.08 -25.45	91.76 6.28 -19.34	89.26 6.51 -16.30	82.11 6.06 -20.48	76.25 6.25 -15.19	67.72 4.19 -24.38
RAVENSWOOD___3 23535	53.08 4.94 -2.35	43.00 3.97 -0.83	33.99 3.20 0.00	33.97 3.12 0.00	33.97 3.14 0.00	46.40 4.34 -0.68	66.68 5.21 -14.10	72.00 5.71 -15.34	79.00 5.72 -21.79	80.96 6.18 -17.01	84.00 6.47 -17.65	89.12 6.78 -18.94	95.19 6.79 -24.30	102.88 7.46 -23.67	110.50 7.26 -34.14	112.74 7.49 -33.22	115.26 7.54 -35.18	108.65 6.96 -34.74	94.75 6.64 -25.45	92.36 6.88 -19.34	89.66 6.91 -16.30	82.10 6.06 -20.47	76.07 6.08 -15.18	67.56 4.03 -24.37
RAVENSWOOD___4 23820	53.26 5.13 -2.35	43.12 4.09 -0.83	34.12 3.32 -0.01	34.10 3.24 -0.01	34.07 3.24 -0.01	46.52 4.47 -0.68	66.83 5.35 -14.11	72.15 5.86 -15.34	78.67 5.82 -21.36	78.64 6.41 -14.46	83.32 6.65 -16.79	86.83 6.97 -16.46	96.37 6.73 -25.54	102.80 7.39 -23.67	110.43 7.19 -34.14	112.67 7.42 -33.22	115.12 7.40 -35.18	108.59 6.90 -34.74	95.96 6.52 -26.79	94.05 6.75 -21.16	87.43 7.04 -13.93	78.42 6.28 -16.56	72.74 6.30 -11.63	60.86 4.19 -17.52
RCPL_TRUST___DRP 24196	53.11 4.99 -2.34	42.99 4.01 -0.78	34.02 3.23 0.00	34.00 3.15 0.00	34.00 3.18 0.00	46.39 4.39 -0.64	66.72 5.26 -14.10	72.05 5.76 -15.34	79.10 5.82 -21.79	81.13 6.36 -17.01	84.12 6.59 -17.65	89.30 6.97 -18.94	95.44 7.05 -24.30	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.55 7.83 -35.18	108.92 7.23 -34.74	95.00 6.89 -25.45	92.56 7.08 -19.34	89.86 7.11 -16.29	82.16 6.11 -20.47	76.13 6.14 -15.18	67.59 4.07 -24.37

RENSSELAER___COGEN 23796	47.71 1.92 0.00	40.07 1.87 0.00	32.30 1.51 0.00	32.37 1.51 0.00	32.40 1.57 0.00	43.40 2.03 0.00	49.55 2.18 0.00	52.99 2.04 0.00	53.60 2.11 0.00	60.03 2.25 0.00	62.40 2.52 0.00	65.87 2.47 0.00	66.53 2.44 0.00	74.32 2.58 0.00	71.52 2.42 0.00	74.48 2.45 0.00	75.01 2.47 0.00	69.36 2.41 0.00	65.16 2.51 0.00	68.66 2.51 0.00	68.85 2.39 0.00	57.69 2.11 0.00	57.00 2.19 0.00	55.25 1.61 -14.49
REVERE_CPPR_DRP 24186	47.16 1.37 0.00	39.27 1.07 0.00	31.62 0.83 0.00	31.69 0.83 0.00	31.66 0.83 0.00	42.57 1.20 0.00	49.03 1.66 0.00	52.99 2.04 0.00	53.65 2.16 0.00	60.32 2.54 0.00	62.40 2.52 0.00	66.18 2.79 0.00	66.92 2.82 0.00	75.19 3.44 0.00	72.42 3.32 0.00	75.56 3.53 0.00	75.88 3.34 0.00	69.90 2.95 0.00	65.16 2.51 0.00	68.99 2.84 0.00	69.38 2.92 0.00	57.80 2.22 0.00	56.45 1.64 0.00	40.40 0.82 -0.42
ROCHESTER_9_IC 23652	45.37 -0.41 0.00	37.90 -0.31 0.00	30.57 -0.22 0.00	30.76 -0.09 0.00	30.61 -0.22 0.00	40.75 -0.62 0.00	46.99 -0.38 0.00	49.99 -0.97 0.00	50.87 -0.62 0.00	57.31 -0.46 0.00	59.47 -0.42 0.00	63.39 0.00 0.00	64.10 0.00 0.00	71.74 0.00 0.00	69.31 0.21 0.00	72.24 0.22 0.00	72.61 0.07 0.00	66.42 -0.54 0.00	62.09 -0.56 0.00	65.75 -0.40 0.00	65.86 -0.60 0.00	56.19 0.61 0.00	54.20 -0.60 0.00	38.93 -1.53 -1.30
ROSETON___1 23587	51.86 3.98 -2.09	41.41 3.21 0.00	33.40 2.62 0.00	33.41 2.56 0.00	33.39 2.56 0.00	44.89 3.52 0.00	65.21 4.26 -13.58	70.34 4.64 -14.75	77.08 4.63 -20.96	79.18 5.03 -16.38	82.16 5.27 -17.00	87.21 5.58 -18.24	93.14 5.64 -23.40	100.79 6.24 -22.80	108.07 6.08 -32.88	110.29 6.27 -32.00	112.74 6.31 -33.89	106.31 5.89 -33.46	92.81 5.64 -24.52	90.66 5.89 -18.63	87.87 5.72 -15.70	80.24 4.95 -19.72	74.36 4.93 -14.62	66.14 3.29 -23.70
ROSETON___2 23588	51.86 3.98 -2.09	41.41 3.21 0.00	33.40 2.62 0.00	33.41 2.56 0.00	33.39 2.56 0.00	44.89 3.52 0.00	65.21 4.26 -13.58	70.34 4.64 -14.75	77.08 4.63 -20.96	79.18 5.03 -16.38	82.16 5.27 -17.00	87.21 5.58 -18.24	93.14 5.64 -23.40	100.79 6.24 -22.80	108.07 6.08 -32.88	110.29 6.27 -32.00	112.74 6.31 -33.89	106.31 5.89 -33.46	92.81 5.64 -24.52	90.66 5.89 -18.63	87.87 5.72 -15.70	80.24 4.95 -19.72	74.36 4.93 -14.62	66.14 3.29 -23.70
RUSSELL___1 23602	44.36 -1.42 0.00	37.55 -0.65 0.00	30.76 -0.03 0.00	30.95 0.09 0.00	30.80 -0.03 0.00	40.46 -0.91 0.00	46.14 -1.23 0.00	49.17 -1.78 0.00	50.10 -1.39 0.00	56.50 -1.27 0.00	58.69 -1.20 0.00	62.57 -0.82 0.00	63.07 -1.03 0.00	70.67 -1.08 0.00	68.28 -0.83 0.00	71.09 -0.94 0.00	71.38 -1.16 0.00	65.28 -1.67 0.00	61.02 -1.63 0.00	64.76 -1.39 0.00	64.93 -1.53 0.00	55.13 -0.44 0.00	52.94 -1.86 0.00	39.08 -1.37 -1.30
RUSSELL___2 23532	44.36 -1.42 0.00	37.55 -0.65 0.00	30.76 -0.03 0.00	30.95 0.09 0.00	30.80 -0.03 0.00	40.46 -0.91 0.00	46.14 -1.23 0.00	49.17 -1.78 0.00	50.10 -1.39 0.00	56.50 -1.27 0.00	58.69 -1.20 0.00	62.57 -0.82 0.00	63.07 -1.03 0.00	70.67 -1.08 0.00	68.28 -0.83 0.00	71.09 -0.94 0.00	71.38 -1.16 0.00	65.28 -1.67 0.00	61.02 -1.63 0.00	64.76 -1.39 0.00	64.93 -1.53 0.00	55.13 -0.44 0.00	52.94 -1.86 0.00	39.08 -1.37 -1.30
RUSSELL___3 23549	44.87 -0.92 0.00	37.71 -0.50 0.00	30.54 -0.25 0.00	30.73 -0.12 0.00	30.58 -0.25 0.00	40.46 -0.91 0.00	46.47 -0.90 0.00	49.53 -1.43 0.00	50.36 -1.13 0.00	56.73 -1.04 0.00	58.87 -1.02 0.00	62.76 -0.63 0.00	63.39 -0.71 0.00	70.95 -0.79 0.00	68.62 -0.48 0.00	71.45 -0.58 0.00	71.81 -0.73 0.00	65.68 -1.27 0.00	61.40 -1.25 0.00	65.09 -1.06 0.00	65.19 -1.26 0.00	55.58 0.00 0.00	53.55 -1.26 0.00	38.89 -1.57 -1.30
RUSSELL___4 23556	44.36 -1.42 0.00	37.55 -0.65 0.00	30.72 -0.06 0.00	30.92 0.06 0.00	30.80 -0.03 0.00	40.46 -0.91 0.00	46.14 -1.23 0.00	49.17 -1.78 0.00	50.10 -1.39 0.00	56.50 -1.27 0.00	58.63 -1.26 0.00	62.57 -0.82 0.00	63.07 -1.03 0.00	70.67 -1.08 0.00	68.28 -0.83 0.00	71.09 -0.94 0.00	71.38 -1.16 0.00	65.28 -1.67 0.00	61.02 -1.63 0.00	64.76 -1.39 0.00	64.93 -1.53 0.00	55.13 -0.44 0.00	52.94 -1.86 0.00	39.08 -1.37 -1.30
RUSSELL___STATION 23914	44.87 -0.92 0.00	37.71 -0.50 0.00	30.54 -0.25 0.00	30.73 -0.12 0.00	30.58 -0.25 0.00	40.46 -0.91 0.00	46.47 -0.90 0.00	49.53 -1.43 0.00	50.36 -1.13 0.00	56.73 -1.04 0.00	58.87 -1.02 0.00	62.76 -0.63 0.00	63.39 -0.71 0.00	70.95 -0.79 0.00	68.62 -0.48 0.00	71.45 -0.58 0.00	71.81 -0.73 0.00	65.68 -1.27 0.00	61.40 -1.25 0.00	65.09 -1.06 0.00	65.19 -1.26 0.00	55.58 0.00 0.00	53.55 -1.26 0.00	38.89 -1.57 -1.30
S SALMON___HYD 24043	46.38 0.60 0.00	38.62 0.42 0.00	31.06 0.28 0.00	31.13 0.28 0.00	31.11 0.28 0.00	41.91 0.54 0.00	48.22 0.85 0.00	51.41 0.46 0.00	52.01 0.51 0.00	58.52 0.75 0.00	60.54 0.66 0.00	64.16 0.76 0.00	64.93 0.83 0.00	72.75 1.00 0.00	70.07 0.97 0.00	72.97 0.94 0.00	73.41 0.87 0.00	67.76 0.80 0.00	63.34 0.69 0.00	67.00 0.86 0.00	67.25 0.80 0.00	56.19 0.61 0.00	55.03 0.22 0.00	39.90 0.00 -0.75
SELKIRK___II 23799	47.18 1.47 0.07	39.54 1.34 0.00	31.86 1.08 0.00	31.93 1.08 0.00	31.97 1.14 0.00	42.82 1.45 0.00	48.52 1.61 0.46	52.03 1.58 0.50	52.37 1.60 0.71	58.89 1.68 0.56	61.16 1.86 0.58	64.61 1.84 0.62	65.16 1.86 0.80	72.97 2.01 0.78	69.92 1.93 1.12	72.81 1.87 1.09	73.27 1.89 1.16	67.69 1.87 1.14	63.76 1.94 0.84	67.43 1.92 0.64	67.71 1.79 0.54	56.52 1.61 0.67	56.17 1.86 0.50	54.61 1.41 -14.05
SELKIRK___I 23801	47.66 1.88 0.00	39.84 1.64 0.00	32.11 1.32 0.00	32.18 1.33 0.00	32.18 1.36 0.00	43.15 1.78 0.00	49.31 1.94 0.00	52.89 1.94 0.00	53.45 1.96 0.00	59.85 2.08 0.00	62.16 2.28 0.00	65.68 2.28 0.00	66.41 2.31 0.00	74.25 2.51 0.00	71.52 2.42 0.00	74.48 2.45 0.00	75.01 2.47 0.00	69.30 2.34 0.00	65.03 2.38 0.00	68.59 2.45 0.00	68.78 2.33 0.00	57.58 2.00 0.00	56.94 2.14 0.00	55.07 1.49 -14.44
SENECA OSWGO___HYD 24041	45.51 -0.27 0.00	37.93 -0.27 0.00	30.54 -0.25 0.00	30.61 -0.25 0.00	30.58 -0.25 0.00	41.04 -0.33 0.00	46.99 -0.38 0.00	50.09 -0.87 0.00	50.67 -0.82 0.00	56.91 -0.87 0.00	58.99 -0.90 0.00	62.51 -0.89 0.00	63.20 -0.90 0.00	70.81 -0.93 0.00	68.28 -0.83 0.00	71.16 -0.86 0.00	71.60 -0.94 0.00	66.02 -0.94 0.00	61.71 -0.94 0.00	65.22 -0.93 0.00	65.46 -1.00 0.00	55.08 -0.50 0.00	54.20 -0.60 0.00	39.42 -0.63 -0.89
SENECA___ENERGY 23797	45.10 -0.69 0.00	37.59 -0.61 0.00	30.26 -0.52 0.00	30.36 -0.49 0.00	30.27 -0.55 0.00	40.59 -0.79 0.00	46.80 -0.57 0.00	49.83 -1.12 0.00	50.46 -1.03 0.00	56.79 -0.98 0.00	58.81 -1.08 0.00	62.51 -0.89 0.00	63.14 -0.96 0.00	70.88 -0.86 0.00	68.41 -0.69 0.00	71.31 -0.72 0.00	71.67 -0.87 0.00	65.88 -1.07 0.00	61.46 -1.19 0.00	65.09 -1.06 0.00	65.26 -1.20 0.00	54.97 -0.61 0.00	53.55 -1.26 0.00	39.15 -1.45 -1.45
SHOEMAKER___GT 23640	51.15 3.57 -1.79	41.07 2.87 0.00	33.13 2.34 0.00	33.14 2.28 0.00	33.11 2.28 0.00	44.52 3.14 0.00	62.88 3.88 -11.62	67.76 4.18 -12.63	73.60 4.17 -17.94	76.36 4.56 -14.02	79.23 4.79 -14.55	84.14 5.13 -15.61	89.38 5.26 -20.03	97.07 5.81 -19.52	102.92 5.67 -28.15	105.25 5.83 -27.39	107.42 5.88 -29.00	101.08 5.49 -28.64	88.84 5.20 -20.99	87.51 5.42 -15.94	85.21 5.32 -13.43	76.95 4.50 -16.87	71.82 4.49 -12.52	63.17 2.90 -21.12

SHOREHAM_IC_1 23715	58.01 6.00 -6.23	71.83 5.31 -28.31	70.15 4.31 -35.06	67.65 4.23 -32.57	67.65 4.25 -32.56	70.80 5.71 -23.72	72.35 6.73 -18.26	74.83 7.39 -16.49	82.41 7.62 -23.29	85.07 8.09 -19.21	91.98 8.44 -23.65	92.42 8.88 -20.15	97.76 9.36 -24.30	104.46 9.04 -23.68	112.03 8.78 -34.15	112.53 7.27 -33.23	115.64 7.91 -35.19	108.60 6.90 -34.75	95.20 7.08 -25.46	93.82 8.33 -19.34	89.67 6.91 -16.30	82.72 6.67 -20.47	76.02 6.03 -15.19	67.92 4.38 -24.38
SHOREHAM_IC_2 23716	58.01 6.00 -6.23	71.83 5.31 -28.31	70.15 4.31 -35.06	67.65 4.23 -32.57	67.65 4.25 -32.56	70.80 5.71 -23.72	72.35 6.73 -18.26	74.83 7.39 -16.49	82.41 7.62 -23.29	85.07 8.09 -19.21	91.98 8.44 -23.65	92.42 8.88 -20.15	97.76 9.36 -24.30	104.46 9.04 -23.68	112.03 8.78 -34.15	112.53 7.27 -33.23	115.64 7.91 -35.19	108.60 6.90 -34.75	95.20 7.08 -25.46	93.82 8.33 -19.34	89.67 6.91 -16.30	82.72 6.67 -20.47	76.02 6.03 -15.19	67.92 4.38 -24.38
SISSONVILLE____ 23735	44.41 -1.37 0.00	37.06 -1.15 0.00	29.83 -0.95 0.00	29.96 -0.89 0.00	29.87 -0.96 0.00	40.34 -1.03 0.00	46.23 -1.14 0.00	50.60 -0.36 0.00	51.08 -0.41 0.00	57.60 -0.17 0.00	59.53 -0.36 0.00	62.82 -0.57 0.00	63.52 -0.58 0.00	70.67 -1.08 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.52 -1.02 0.00	66.62 -0.33 0.00	62.09 -0.56 0.00	65.42 -0.73 0.00	66.32 -0.13 0.00	54.36 -1.22 0.00	53.44 -1.37 0.00	38.64 -0.51 0.00
SITHE_IND_GS1 24169	44.87 -0.92 0.00	37.44 -0.76 0.00	30.17 -0.62 0.00	30.24 -0.62 0.00	30.21 -0.62 0.00	40.50 -0.87 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.84 -1.65 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.87 -2.16 0.00	70.36 -2.18 0.00	64.88 -2.08 0.00	60.65 -2.00 0.00	64.09 -2.05 0.00	64.40 -2.06 0.00	54.30 -1.28 0.00	53.60 -1.21 0.00	38.78 -1.10 -0.72
SITHE_IND_GS2 24170	44.87 -0.92 0.00	37.44 -0.76 0.00	30.17 -0.62 0.00	30.24 -0.62 0.00	30.21 -0.62 0.00	40.50 -0.87 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.84 -1.65 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.87 -2.16 0.00	70.36 -2.18 0.00	64.88 -2.08 0.00	60.65 -2.00 0.00	64.09 -2.05 0.00	64.40 -2.06 0.00	54.30 -1.28 0.00	53.60 -1.21 0.00	38.78 -1.10 -0.72
SITHE_IND_GS3 24171	44.87 -0.92 0.00	37.44 -0.76 0.00	30.17 -0.62 0.00	30.24 -0.62 0.00	30.21 -0.62 0.00	40.50 -0.87 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.84 -1.65 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.87 -2.16 0.00	70.36 -2.18 0.00	64.88 -2.08 0.00	60.65 -2.00 0.00	64.09 -2.05 0.00	64.40 -2.06 0.00	54.30 -1.28 0.00	53.60 -1.21 0.00	38.78 -1.10 -0.72
SITHE_IND_GS4 24172	44.87 -0.92 0.00	37.44 -0.76 0.00	30.17 -0.62 0.00	30.24 -0.62 0.00	30.21 -0.62 0.00	40.50 -0.87 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.84 -1.65 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.87 -2.16 0.00	70.36 -2.18 0.00	64.88 -2.08 0.00	60.65 -2.00 0.00	64.09 -2.05 0.00	64.40 -2.06 0.00	54.30 -1.28 0.00	53.60 -1.21 0.00	38.78 -1.10 -0.72
SITHE____BATAVIA 24024	44.87 -0.92 0.00	37.36 -0.84 0.00	30.17 -0.62 0.00	30.39 -0.46 0.00	30.18 -0.65 0.00	40.05 -1.32 0.00	46.47 -0.90 0.00	49.78 -1.17 0.00	50.77 -0.72 0.00	57.14 -0.64 0.00	59.23 -0.66 0.00	63.65 0.25 0.00	64.42 0.32 0.00	71.96 0.22 0.00	69.73 0.62 0.00	72.68 0.65 0.00	72.61 0.07 0.00	66.22 -0.74 0.00	61.84 -0.81 0.00	65.55 -0.60 0.00	65.53 -0.93 0.00	56.52 0.94 0.00	54.20 -0.60 0.00	38.04 -2.58 -1.47
SITHE____INDEPEND 23800	44.87 -0.92 0.00	37.44 -0.76 0.00	30.17 -0.62 0.00	30.24 -0.62 0.00	30.21 -0.62 0.00	40.50 -0.87 0.00	46.18 -1.18 0.00	49.32 -1.63 0.00	49.84 -1.65 0.00	55.98 -1.79 0.00	58.03 -1.86 0.00	61.49 -1.90 0.00	62.17 -1.92 0.00	69.59 -2.15 0.00	67.10 -2.00 0.00	69.87 -2.16 0.00	70.36 -2.18 0.00	64.88 -2.08 0.00	60.65 -2.00 0.00	64.09 -2.05 0.00	64.40 -2.06 0.00	54.30 -1.28 0.00	53.60 -1.21 0.00	38.78 -1.10 -0.72
SITHE____MASSENA 23902	44.13 -1.65 0.00	36.83 -1.38 0.00	29.68 -1.11 0.00	29.77 -1.08 0.00	29.72 -1.11 0.00	40.01 -1.37 0.00	45.76 -1.61 0.00	50.09 -0.87 0.00	50.62 -0.88 0.00	56.91 -0.87 0.00	58.87 -1.02 0.00	62.25 -1.14 0.00	62.88 -1.22 0.00	70.38 -1.36 0.00	67.65 -1.45 0.00	70.66 -1.37 0.00	71.23 -1.31 0.00	65.88 -1.07 0.00	61.46 -1.19 0.00	64.89 -1.26 0.00	65.53 -0.93 0.00	54.02 -1.56 0.00	53.22 -1.59 0.00	38.52 -0.63 0.00
SITHE____OGDNSBRG 24021	44.64 -1.14 0.00	37.25 -0.96 0.00	30.02 -0.77 0.00	30.11 -0.74 0.00	30.03 -0.80 0.00	40.50 -0.87 0.00	46.42 -0.95 0.00	50.90 -0.05 0.00	51.54 0.05 0.00	58.06 0.29 0.00	59.88 0.00 0.00	63.33 -0.06 0.00	63.97 -0.13 0.00	71.60 -0.14 0.00	68.76 -0.35 0.00	71.88 -0.14 0.00	72.39 -0.15 0.00	67.02 0.07 0.00	62.46 -0.19 0.00	65.95 -0.20 0.00	66.79 0.33 0.00	54.74 -0.83 0.00	53.71 -1.10 0.00	38.88 -0.27 0.00
SITHE____STERLING 23777	46.88 1.10 0.00	39.08 0.88 0.00	31.43 0.65 0.00	31.53 0.68 0.00	31.48 0.65 0.00	42.28 0.91 0.00	48.65 1.28 0.00	52.28 1.32 0.00	52.88 1.39 0.00	59.45 1.68 0.00	61.50 1.62 0.00	65.23 1.84 0.00	65.96 1.86 0.00	74.04 2.30 0.00	71.39 2.28 0.00	74.41 2.38 0.00	74.86 2.32 0.00	68.89 1.94 0.00	64.34 1.69 0.00	68.06 1.92 0.00	68.38 1.93 0.00	57.13 1.56 0.00	55.96 1.15 0.00	40.08 0.51 -0.42
SOUTH CAIRO____GT 23612	49.47 3.34 -0.35	41.03 2.83 0.00	33.00 2.22 0.00	33.04 2.19 0.00	33.08 2.25 0.00	44.43 3.06 0.00	53.32 3.69 -2.25	57.53 4.13 -2.45	59.19 4.22 -3.48	65.17 4.68 -2.72	67.85 5.15 -2.82	71.94 5.52 -3.03	73.68 5.70 -3.88	81.91 6.39 -3.78	80.78 6.22 -5.46	83.82 6.48 -5.31	84.69 6.53 -5.62	78.60 6.09 -5.55	72.61 5.89 -4.07	75.39 6.15 -3.09	74.97 5.91 -2.60	63.68 4.84 -3.27	61.95 4.71 -2.43	57.30 3.01 -15.13
SOUTH HAMPTN____IC 23720	58.61 6.59 -6.23	72.25 5.73 -28.31	70.49 4.65 -35.06	67.99 4.57 -32.57	67.95 4.56 -32.56	71.22 6.12 -23.72	72.87 7.25 -18.26	75.44 8.00 -16.49	83.13 8.34 -23.29	85.93 8.95 -19.21	92.93 9.40 -23.65	93.56 10.02 -20.15	98.98 10.58 -24.30	105.97 10.55 -23.68	113.35 10.09 -34.15	114.05 8.79 -33.23	117.16 9.43 -35.19	109.94 8.24 -34.75	96.39 8.27 -25.46	95.14 9.66 -19.34	90.86 8.11 -16.30	83.67 7.61 -20.47	76.90 6.91 -15.19	68.42 4.89 -24.38
SOUTHOLD____IC 23719	59.84 7.83 -6.23	73.28 6.76 -28.31	71.32 5.48 -35.06	68.79 5.37 -32.57	68.76 5.36 -32.56	72.21 7.12 -23.72	74.15 8.53 -18.26	77.02 9.58 -16.49	84.83 10.04 -23.29	88.01 11.03 -19.21	95.21 11.68 -23.65	96.09 12.55 -20.15	101.67 13.27 -24.30	108.98 13.56 -23.68	116.18 12.92 -34.15	117.00 11.74 -33.23	120.13 12.40 -35.19	112.48 10.78 -34.75	98.77 10.65 -25.46	97.86 12.37 -19.34	93.32 10.57 -16.30	85.50 9.45 -20.47	78.49 8.50 -15.19	69.36 5.83 -24.38
ST LAWRENCE____ 23600	43.95 -1.83 0.00	36.67 -1.53 0.00	29.56 -1.23 0.00	29.65 -1.20 0.00	29.59 -1.23 0.00	39.80 -1.57 0.00	45.52 -1.85 0.00	49.68 -1.27 0.00	50.20 -1.29 0.00	56.44 -1.33 0.00	58.39 -1.50 0.00	61.75 -1.65 0.00	62.37 -1.73 0.00	69.81 -1.94 0.00	67.10 -2.00 0.00	70.08 -1.94 0.00	70.65 -1.89 0.00	65.28 -1.67 0.00	60.96 -1.69 0.00	64.36 -1.79 0.00	64.93 -1.53 0.00	53.63 -1.95 0.00	52.89 -1.92 0.00	38.33 -0.82 0.00

STATION 5_MISC_HYD 23604	46.01 0.23 0.00	38.58 0.38 0.00	31.34 0.55 0.00	31.53 0.68 0.00	31.41 0.59 0.00	41.70 0.33 0.00	48.03 0.66 0.00	51.26 0.31 0.00	52.31 0.82 0.00	59.10 1.33 0.00	61.50 1.62 0.00	65.68 2.28 0.00	66.15 2.05 0.00	74.32 2.58 0.00	71.87 2.76 0.00	74.84 2.81 0.00	75.08 2.54 0.00	68.43 1.47 0.00	63.97 1.32 0.00	68.00 1.85 0.00	68.18 1.73 0.00	57.69 2.11 0.00	55.19 0.38 0.00	40.13 -0.31 -1.30
STEEL___WIND 323596	43.68 -2.11 0.00	36.33 -1.87 0.00	29.37 -1.42 0.00	29.56 -1.30 0.00	29.32 -1.51 0.00	38.85 -2.52 0.00	45.14 -2.23 0.00	48.71 -2.24 0.00	49.64 -1.85 0.00	55.87 -1.91 0.00	57.79 -2.10 0.00	62.00 -1.39 0.00	62.82 -1.28 0.00	70.16 -1.58 0.00	67.93 -1.17 0.00	70.88 -1.15 0.00	71.16 -1.38 0.00	64.81 -2.14 0.00	60.46 -2.19 0.00	64.03 -2.12 0.00	63.93 -2.53 0.00	55.36 -0.22 0.00	53.05 -1.75 0.00	36.97 -3.88 -1.69
STURGEON_POOL_HYD 23609	50.43 4.03 -0.62	41.45 3.25 0.00	33.40 2.62 0.00	33.38 2.53 0.00	33.39 2.56 0.00	44.85 3.48 0.00	55.62 4.26 -3.99	60.13 4.84 -4.34	62.59 4.94 -6.16	67.96 5.37 -4.81	70.75 5.87 -5.00	74.90 6.15 -5.36	77.32 6.35 -6.88	85.55 7.10 -6.70	85.75 6.98 -9.66	88.78 7.35 -9.40	89.97 7.47 -9.96	83.68 6.90 -9.83	76.37 6.52 -7.21	78.43 6.81 -5.47	77.71 6.65 -4.61	66.93 5.56 -5.79	64.53 5.43 -4.30	58.23 3.37 -15.72
SYRACUSE___ENERGY_ST1 323597	45.87 0.09 0.00	38.24 0.04 0.00	30.76 -0.03 0.00	30.85 0.00 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.42 0.05 0.00	50.55 -0.41 0.00	51.08 -0.41 0.00	57.43 -0.35 0.00	59.53 -0.36 0.00	63.08 -0.32 0.00	63.78 -0.32 0.00	71.53 -0.22 0.00	68.97 -0.14 0.00	71.88 -0.14 0.00	72.32 -0.22 0.00	66.62 -0.33 0.00	62.21 -0.44 0.00	65.81 -0.33 0.00	66.06 -0.40 0.00	55.52 -0.06 0.00	54.59 -0.22 0.00	39.90 -0.35 -1.11
SYRACUSE___ENERGY_ST2 323598	45.87 0.09 0.00	38.24 0.04 0.00	30.76 -0.03 0.00	30.85 0.00 0.00	30.80 -0.03 0.00	41.37 0.00 0.00	47.42 0.05 0.00	50.55 -0.41 0.00	51.08 -0.41 0.00	57.43 -0.35 0.00	59.53 -0.36 0.00	63.08 -0.32 0.00	63.78 -0.32 0.00	71.53 -0.22 0.00	68.97 -0.14 0.00	71.88 -0.14 0.00	72.32 -0.22 0.00	66.62 -0.33 0.00	62.21 -0.44 0.00	65.81 -0.33 0.00	66.06 -0.40 0.00	55.52 -0.06 0.00	54.59 -0.22 0.00	39.90 -0.35 -1.11
SYRACUSE___POWER 24017	45.97 0.18 0.00	38.32 0.11 0.00	30.82 0.03 0.00	30.92 0.06 0.00	30.86 0.03 0.00	41.41 0.04 0.00	47.51 0.14 0.00	50.65 -0.31 0.00	51.23 -0.26 0.00	57.60 -0.17 0.00	59.64 -0.24 0.00	63.20 -0.19 0.00	63.97 -0.13 0.00	71.67 -0.07 0.00	69.11 0.00 0.00	72.10 0.07 0.00	72.47 -0.07 0.00	66.82 -0.13 0.00	62.40 -0.25 0.00	65.95 -0.20 0.00	66.26 -0.20 0.00	55.63 0.06 0.00	54.70 -0.11 0.00	39.91 -0.31 -1.07
Stony___Brook 24151	58.10 6.09 -6.23	71.60 5.08 -28.31	70.03 4.19 -35.06	67.52 4.10 -32.57	67.49 4.10 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.53 7.08 -16.49	82.10 7.31 -23.29	84.72 7.74 -19.21	91.62 8.08 -23.65	91.91 8.37 -20.15	97.06 8.65 -24.30	104.03 8.61 -23.68	111.48 8.22 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.60 6.84 -16.30	82.89 6.84 -20.47	76.24 6.25 -15.19	68.15 4.62 -24.38
UNION___PROCESSING_DRP 323587	44.87 -0.92 0.00	37.48 -0.73 0.00	30.26 -0.52 0.00	30.45 -0.40 0.00	30.30 -0.52 0.00	40.30 -1.08 0.00	46.37 -0.99 0.00	49.32 -1.63 0.00	50.15 -1.34 0.00	56.44 -1.33 0.00	58.51 -1.38 0.00	62.38 -1.01 0.00	63.07 -1.03 0.00	70.59 -1.15 0.00	68.21 -0.90 0.00	71.09 -0.94 0.00	71.45 -1.09 0.00	65.41 -1.54 0.00	61.15 -1.50 0.00	64.69 -1.46 0.00	64.86 -1.59 0.00	55.36 -0.22 0.00	53.55 -1.26 0.00	38.51 -1.96 -1.31
UPPER HUDSON___HYD 24058	48.99 3.07 -0.13	40.95 2.75 0.00	32.94 2.16 0.00	33.08 2.22 0.00	32.99 2.16 0.00	44.39 3.02 0.00	52.03 3.62 -0.87	55.52 3.45 -0.95	56.29 3.76 -1.35	62.58 4.19 -1.05	65.17 4.19 -1.09	68.12 3.55 -1.17	69.64 4.04 -1.51	77.16 3.95 -1.47	74.68 3.46 -2.12	77.55 3.46 -2.06	78.86 4.13 -2.18	73.59 4.49 -2.15	69.06 4.82 -1.58	72.50 5.16 -1.20	72.32 4.85 -1.01	60.57 3.72 -1.27	58.93 3.18 -0.94	57.43 2.54 -15.74
UPPER RAQUET___HYD 24056	44.41 -1.37 0.00	37.06 -1.15 0.00	29.83 -0.95 0.00	29.96 -0.89 0.00	29.87 -0.96 0.00	40.34 -1.03 0.00	46.23 -1.14 0.00	50.60 -0.36 0.00	51.08 -0.41 0.00	57.60 -0.17 0.00	59.53 -0.36 0.00	62.82 -0.57 0.00	63.52 -0.58 0.00	70.67 -1.08 0.00	67.93 -1.17 0.00	70.95 -1.08 0.00	71.52 -1.02 0.00	66.62 -0.33 0.00	62.09 -0.56 0.00	65.42 -0.73 0.00	66.32 -0.13 0.00	54.36 -1.22 0.00	53.44 -1.37 0.00	38.64 -0.51 0.00
VISCHER___FERRY HYD 24020	48.55 2.70 -0.07	40.69 2.48 0.00	32.76 1.97 0.00	32.86 2.01 0.00	32.89 2.07 0.00	44.02 2.65 0.00	50.88 3.08 -0.43	54.43 3.01 -0.47	55.19 3.04 -0.66	61.58 3.29 -0.52	64.07 3.65 -0.54	67.58 3.61 -0.58	68.55 3.72 -0.74	76.41 3.95 -0.72	73.81 3.66 -1.04	76.71 3.67 -1.01	77.45 3.84 -1.07	71.76 3.75 -1.06	67.31 3.88 -0.77	70.70 3.97 -0.59	70.74 3.79 -0.49	59.31 3.11 -0.62	58.28 3.01 -0.46	56.42 2.27 -15.00
WADING RIVER_IC_1 23522	57.92 5.91 -6.23	71.67 5.16 -28.31	70.06 4.22 -35.06	67.55 4.13 -32.57	67.52 4.13 -32.56	70.68 5.59 -23.72	72.21 6.58 -18.26	74.63 7.18 -16.49	82.20 7.41 -23.29	84.84 7.86 -19.21	91.68 8.14 -23.65	92.16 8.62 -20.15	97.50 9.10 -24.30	104.25 8.82 -23.68	111.76 8.50 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.40 6.65 -16.30	82.56 6.50 -20.47	75.91 5.92 -15.19	67.88 4.35 -24.38
WADING RIVER_IC_2 23547	57.92 5.91 -6.23	71.67 5.16 -28.31	70.06 4.22 -35.06	67.55 4.13 -32.57	67.52 4.13 -32.56	70.68 5.59 -23.72	72.21 6.58 -18.26	74.63 7.18 -16.49	82.20 7.41 -23.29	84.84 7.86 -19.21	91.68 8.14 -23.65	92.16 8.62 -20.15	97.50 9.10 -24.30	104.25 8.82 -23.68	111.76 8.50 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.40 6.65 -16.30	82.56 6.50 -20.47	75.91 5.92 -15.19	67.88 4.35 -24.38
WADING RIVER_IC_3 23601	57.92 5.91 -6.23	71.67 5.16 -28.31	70.06 4.22 -35.06	67.55 4.13 -32.57	67.52 4.13 -32.56	70.68 5.59 -23.72	72.21 6.58 -18.26	74.63 7.18 -16.49	82.20 7.41 -23.29	84.84 7.86 -19.21	91.68 8.14 -23.65	92.16 8.62 -20.15	97.50 9.10 -24.30	104.25 8.82 -23.68	111.76 8.50 -34.15	112.39 7.13 -33.23	115.42 7.69 -35.19	108.40 6.70 -34.75	94.95 6.83 -25.46	93.56 8.07 -19.34	89.40 6.65 -16.30	82.56 6.50 -20.47	75.91 5.92 -15.19	67.88 4.35 -24.38
WALDEN___HYDRO 24148	51.38 4.03 -1.56	41.41 3.21 0.00	33.37 2.59 0.00	33.38 2.53 0.00	33.36 2.53 0.00	44.89 3.52 0.00	61.82 4.31 -10.14	66.76 4.79 -11.01	71.98 4.84 -15.65	75.32 5.32 -12.23	78.21 5.63 -12.69	83.04 6.02 -13.62	87.72 6.15 -17.47	95.65 6.89 -17.02	100.36 6.70 -24.55	103.05 7.13 -23.89	105.09 7.25 -25.30	98.63 6.70 -24.98	87.29 6.33 -18.31	86.66 6.61 -13.91	84.69 6.51 -11.72	75.74 5.45 -14.72	71.10 5.37 -10.92	63.05 3.37 -20.53
WARRENSBURG____ 23737	49.08 3.16 -0.13	41.03 2.83 0.00	33.03 2.25 0.00	33.14 2.28 0.00	33.05 2.22 0.00	44.48 3.10 0.00	52.17 3.93 -0.87	55.62 3.72 -0.95	56.39 3.55 -1.35	62.64 3.81 -1.05	65.23 4.25 -1.09	68.18 3.61 -1.17	69.64 4.04 -1.51	77.16 3.95 -1.47	74.68 3.46 -2.12	77.55 3.46 -2.06	78.93 4.21 -2.18	73.66 4.55 -2.15	69.18 4.95 -1.58	72.63 5.29 -1.20	72.52 5.05 -1.01	60.74 3.89 -1.27	59.04 3.29 -0.94	57.51 2.62 -15.74

WATERSIDE___6 8 9 23538	53.26 5.13 -2.35	43.12 4.09 -0.83	34.12 3.32 -0.01	34.10 3.24 -0.01	34.07 3.24 -0.01	46.52 4.47 -0.68	66.83 5.35 -14.11	72.15 5.86 -15.34	78.67 5.82 -21.36	78.64 6.41 -14.46	83.32 6.65 -16.79	86.83 6.97 -16.46	96.37 6.73 -25.54	102.80 7.39 -23.67	110.43 7.19 -34.14	112.67 7.42 -33.22	115.12 7.40 -35.18	108.59 6.90 -34.74	95.96 6.52 -26.79	94.05 6.75 -21.16	87.43 7.04 -13.93	78.42 6.28 -16.56	72.74 6.30 -11.63	60.86 4.19 -17.52
WEST BABYLON___IC 23714	58.24 6.23 -6.23	71.56 5.04 -28.31	69.94 4.09 -35.06	67.43 4.01 -32.57	67.40 4.01 -32.56	70.60 5.50 -23.72	72.16 6.54 -18.26	74.68 7.24 -16.49	82.15 7.36 -23.29	84.89 7.91 -19.21	91.74 8.20 -23.65	92.23 8.69 -20.15	97.57 9.17 -24.30	104.89 9.47 -23.68	112.38 9.12 -34.15	113.69 8.43 -33.23	116.65 8.92 -35.19	109.54 7.83 -34.75	96.01 7.89 -25.46	94.62 9.13 -19.34	90.60 7.84 -16.30	83.50 7.45 -20.47	77.01 7.02 -15.19	68.46 4.93 -24.38
WEST CANADA___HYD 24049	46.33 0.55 0.00	38.66 0.46 0.00	31.16 0.37 0.00	31.22 0.37 0.00	31.20 0.37 0.00	41.87 0.50 0.00	47.98 0.62 0.00	51.57 0.61 0.00	52.11 0.62 0.00	58.47 0.69 0.00	60.60 0.72 0.00	64.16 0.76 0.00	64.87 0.77 0.00	72.60 0.86 0.00	69.93 0.83 0.00	72.89 0.86 0.00	73.41 0.87 0.00	67.76 0.80 0.00	63.40 0.75 0.00	66.94 0.79 0.00	67.25 0.80 0.00	56.24 0.67 0.00	55.46 0.66 0.00	39.26 0.35 0.25
WESTERN_NY_WIND 24143	44.87 -0.92 0.00	37.36 -0.84 0.00	30.17 -0.62 0.00	30.39 -0.46 0.00	30.18 -0.65 0.00	40.05 -1.32 0.00	46.42 -0.95 0.00	49.78 -1.17 0.00	50.77 -0.72 0.00	57.14 -0.64 0.00	59.23 -0.66 0.00	63.71 0.32 0.00	64.48 0.38 0.00	72.03 0.29 0.00	69.73 0.62 0.00	72.68 0.65 0.00	72.61 0.07 0.00	66.22 -0.74 0.00	61.84 -0.81 0.00	65.55 -0.60 0.00	65.53 -0.93 0.00	56.58 1.00 0.00	54.20 -0.60 0.00	38.02 -2.62 -1.49
YORK___WARBASSE 23770	53.45 5.31 -2.35	43.23 4.20 -0.83	34.21 3.42 -0.01	34.19 3.33 -0.01	34.17 3.33 -0.01	46.64 4.59 -0.68	67.06 5.59 -14.11	72.46 6.17 -15.34	81.56 6.13 -23.94	94.06 6.76 -29.53	88.81 7.01 -21.92	101.82 7.35 -31.07	101.51 7.05 -30.36	103.16 7.75 -23.67	110.78 7.53 -34.14	113.03 7.78 -33.22	115.56 7.83 -35.19	109.00 7.30 -34.75	101.50 6.89 -31.95	101.53 7.14 -28.24	101.80 7.44 -27.90	101.83 6.61 -39.64	94.05 6.63 -32.62	101.51 4.38 -57.97