

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/30/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	46.39	36.16	29.28	27.75	30.33	29.82	33.01	38.03	48.49	65.34	69.52	77.02	79.17	81.24	81.22	81.39	79.60	79.58	79.57	87.07	83.98	79.55	61.03	45.19
24138	3.63	2.62	2.36	2.17	2.53	2.30	2.72	2.95	3.72	3.74	3.70	3.92	3.88	3.93	3.92	3.77	4.28	4.41	4.35	4.85	5.15	4.11	3.83	3.56
	-1.53	-1.62	-0.05	-0.05	-0.05	-1.62	-0.36	0.00	-4.34	-21.40	-25.63	-30.01	-32.61	-34.63	-34.67	-36.64	-28.32	-26.15	-26.94	-30.01	-21.61	-31.29	-16.83	-5.68
74TH STREET_GT_1	46.43	36.19	29.31	27.78	30.36	29.84	33.04	38.07	48.53	65.34	69.56	77.06	79.17	81.24	81.26	81.43	79.60	79.57	79.57	87.07	83.98	79.59	61.07	45.22
24260	3.67	2.65	2.39	2.20	2.55	2.33	2.75	2.98	3.76	3.74	3.74	3.96	3.88	3.93	3.96	3.81	4.28	4.41	4.35	4.85	5.15	4.15	3.87	3.59
	-1.53	-1.62	-0.05	-0.05	-0.05	-1.62	-0.36	0.00	-4.34	-21.40	-25.63	-30.01	-32.61	-34.63	-34.67	-36.64	-28.32	-26.15	-26.94	-30.01	-21.61	-31.29	-16.83	-5.68
74TH STREET_GT_2	46.43	36.19	29.31	27.78	30.36	29.84	33.04	38.07	48.53	65.34	69.56	77.06	79.17	81.24	81.26	81.43	79.60	79.57	79.57	87.07	83.98	79.59	61.07	45.22
24261	3.67	2.65	2.39	2.20	2.55	2.33	2.75	2.98	3.76	3.74	3.74	3.96	3.88	3.93	3.96	3.81	4.28	4.41	4.35	4.85	5.15	4.15	3.87	3.59
	-1.53	-1.62	-0.05	-0.05	-0.05	-1.62	-0.36	0.00	-4.34	-21.40	-25.63	-30.01	-32.61	-34.63	-34.67	-36.64	-28.32	-26.15	-26.94	-30.01	-21.61	-31.29	-16.83	-5.68
ADK HUDSON___FALLS	46.70	36.75	29.35	27.89	30.35	30.40	33.09	37.72	45.00	46.92	47.48	50.95	51.35	51.88	51.87	50.44	55.09	56.83	56.53	61.79	65.14	52.44	46.18	39.88
24011	3.50	2.75	2.42	2.30	2.53	2.38	2.69	2.63	3.32	2.89	2.85	2.67	3.03	3.20	3.24	3.11	3.20	3.28	3.57	4.39	4.18	2.87	2.91	2.95
	-1.97	-2.08	-0.07	-0.07	-0.07	-2.13	-0.47	0.00	-1.26	-3.83	-4.44	-5.20	-5.65	-5.99	-6.00	-6.34	-4.90	-4.53	-4.66	-5.20	-3.74	-5.42	-2.91	-0.98
ADK RESOURCE___RCVRY	46.70	36.75	29.35	27.89	30.35	30.40	33.09	37.72	45.00	46.92	47.48	50.95	51.35	51.88	51.87	50.44	55.09	56.83	56.53	61.79	65.14	52.44	46.18	39.88
23798	3.50	2.75	2.42	2.30	2.53	2.38	2.69	2.63	3.32	2.89	2.85	2.67	3.03	3.20	3.24	3.11	3.20	3.28	3.57	4.39	4.18	2.87	2.91	2.95
	-1.97	-2.08	-0.07	-0.07	-0.07	-2.13	-0.47	0.00	-1.26	-3.83	-4.44	-5.20	-5.65	-5.99	-6.00	-6.34	-4.90	-4.53	-4.66	-5.20	-3.74	-5.42	-2.91	-0.98
ADK S GLENS___FALLS	46.70	36.75	29.35	27.89	30.35	30.40	33.09	37.72	45.00	46.92	47.48	50.95	51.35	51.88	51.87	50.44	55.09	56.83	56.53	61.79	65.14	52.44	46.18	39.88
24028	3.50	2.75	2.42	2.30	2.53	2.38	2.69	2.63	3.32	2.89	2.85	2.67	3.03	3.20	3.24	3.11	3.20	3.28	3.57	4.39	4.18	2.87	2.91	2.95
	-1.97	-2.08	-0.07	-0.07	-0.07	-2.13	-0.47	0.00	-1.26	-3.83	-4.44	-5.20	-5.65	-5.99	-6.00	-6.34	-4.90	-4.53	-4.66	-5.20	-3.74	-5.42	-2.91	-0.98
ADK_NYS___DAM	45.96	36.16	28.89	27.48	29.76	29.79	32.48	37.33	44.27	46.58	47.16	50.90	50.95	51.38	51.33	49.99	54.84	56.47	55.90	60.86	64.15	52.04	45.67	39.23
23527	2.80	2.20	1.96	1.89	1.94	1.81	2.09	2.25	2.55	2.29	2.21	2.24	2.22	2.26	2.26	2.21	2.58	2.60	2.61	3.08	2.92	2.08	2.18	2.23
	-1.93	-2.04	-0.07	-0.07	-0.07	-2.08	-0.46	0.00	-1.30	-4.09	-4.76	-5.57	-6.06	-6.43	-6.44	-6.80	-5.26	-4.85	-5.00	-5.57	-4.01	-5.81	-3.13	-1.06
AIR_PRODUCTS___DRP	45.27	35.63	28.44	27.05	29.29	29.36	31.97	36.74	43.42	44.60	44.89	48.32	48.18	48.41	48.41	46.90	52.31	54.03	53.41	58.10	62.09	49.53	44.05	38.38
24190	2.10	1.66	1.50	1.46	1.47	1.37	1.59	1.65	1.98	1.89	1.85	1.90	1.88	1.88	1.92	1.84	2.16	2.11	2.12	2.56	2.46	1.90	1.82	1.80
	-1.94	-2.05	-0.07	-0.07	-0.07	-2.10	-0.47	0.00	-1.01	-2.51	-2.85	-3.34	-3.63	-3.85	-3.86	-4.08	-3.15	-2.91	-3.00	-3.34	-2.40	-3.48	-1.87	-0.63
ALBANY___1	45.27	35.63	28.44	27.05	29.29	29.36	31.97	36.74	43.42	44.60	44.89	48.32	48.18	48.41	48.41	46.90	52.31	54.03	53.41	58.10	62.09	49.53	44.05	38.38
23571	2.10	1.66	1.50	1.46	1.47	1.37	1.59	1.65	1.98	1.89	1.85	1.90	1.88	1.88	1.92	1.84	2.16	2.11	2.12	2.56	2.46	1.90	1.82	1.80
	-1.94	-2.05	-0.07	-0.07	-0.07	-2.10	-0.47	0.00	-1.01	-2.51	-2.85	-3.34	-3.63	-3.85	-3.86	-4.08	-3.15	-2.91	-3.00	-3.34	-2.40	-3.48	-1.87	-0.63
ALBANY___2	45.27	35.63	28.44	27.05	29.29	29.36	31.97	36.74	43.42	44.60	44.89	48.32	48.18	48.41	48.41	46.90	52.31	54.03	53.41	58.10	62.09	49.53	44.05	38.38
23572	2.10	1.66	1.50	1.46	1.47	1.37	1.59	1.65	1.98	1.89	1.85	1.90	1.88	1.88	1.92	1.84	2.16	2.11	2.12	2.56	2.46	1.90	1.82	1.80
	-1.94	-2.05	-0.07	-0.07	-0.07	-2.10	-0.47	0.00	-1.01	-2.51	-2.85	-3.34	-3.63	-3.85	-3.86	-4.08	-3.15	-2.91	-3.00	-3.34	-2.40	-3.48	-1.87	-0.63
ALBANY___3	45.27	35.63	28.44	27.05	29.29	29.36	31.97	36.74	43.42	44.60	44.89	48.32	48.18	48.41	48.41	46.90	52.31	54.03	53.41	58.10	62.09	49.53	44.05	38.38
23573	2.10	1.66	1.50	1.46	1.47	1.37	1.59	1.65	1.98	1.89	1.85	1.90	1.88	1.88	1.92	1.84	2.16	2.11	2.12	2.56	2.46	1.90	1.82	1.80
	-1.94	-2.05	-0.07	-0.07	-0.07	-2.10	-0.47	0.00	-1.01	-2.51	-2.85	-3.34	-3.63	-3.85	-3.86	-4.08	-3.15	-2.91	-3.00	-3.34	-2.40	-3.48	-1.87	-0.63
ALBANY___4	45.27	35.63	28.44	27.05	29.29	29.36	31.97	36.74	43.42	44.60	44.89	48.32	48.18	48.41	48.41	46.90	52.31	54.03	53.41	58.10	62.09	49.53	44.05	38.38
23574	2.10	1.66	1.50	1.46	1.47	1.37	1.59	1.65	1.98	1.89	1.85	1.90	1.88	1.88	1.92	1.84	2.16	2.11	2.12	2.56	2.46	1.90	1.82	1.80
	-1.94	-2.05	-0.07	-0.07	-0.07	-2.10	-0.47	0.00	-1.01	-2.51	-2.85	-3.34	-3.63	-3.85	-3.86	-4.08	-3.15	-2.91	-3.00	-3.34	-2.40	-3.48	-1.87	-0.63

ALCOA_RYNLDS___DRP 24188	41.19 -0.04 0.00	31.95 0.03 0.00	26.35 -0.51 0.00	25.12 -0.41 0.00	27.73 -0.03 0.00	25.79 -0.10 0.00	29.68 -0.24 0.00	35.05 -0.04 0.00	40.43 0.00 0.00	40.16 -0.04 0.00	40.19 0.00 0.00	43.21 0.13 0.00	42.80 0.13 0.00	42.77 0.09 0.00	42.63 0.00 0.00	40.98 0.00 0.00	47.14 0.14 0.00	49.31 0.29 0.00	48.53 0.24 0.00	52.20 0.00 0.00	57.34 0.11 0.00	43.84 -0.31 0.00	40.00 -0.36 0.00	35.41 -0.54 0.00
ALLEGHENY___COGEN 23514	38.43 -3.05 -0.25	29.83 -2.36 -0.27	25.88 -0.99 -0.01	24.41 -1.12 -0.01	25.71 -2.05 -0.01	24.48 -1.68 -0.27	28.25 -1.74 -0.06	32.91 -2.18 0.00	37.31 -3.11 0.01	37.54 -2.65 0.01	37.53 -2.65 0.01	40.37 -2.71 0.00	39.99 -2.69 0.00	40.04 -2.65 0.00	40.03 -2.60 0.00	38.40 -2.58 0.00	43.75 -3.24 0.00	45.73 -3.28 0.00	45.05 -3.24 0.00	49.39 -2.82 0.00	53.55 -3.66 0.01	42.43 -1.72 0.00	38.75 -1.61 0.00	34.55 -1.40 0.00
AMERICAN_REF_FUEL 24010	36.05 -5.40 -0.23	27.98 -4.18 -0.24	24.96 -1.91 -0.01	23.44 -2.09 -0.01	24.15 -3.61 -0.01	23.21 -2.93 -0.25	26.93 -3.05 -0.05	30.95 -4.14 0.00	34.92 -5.50 0.01	35.09 -5.11 0.01	34.92 -5.27 0.01	37.70 -5.39 0.00	37.34 -5.33 0.00	37.35 -5.34 0.00	37.39 -5.24 0.00	35.86 -5.12 0.00	40.65 -6.34 0.00	42.35 -6.67 0.00	41.72 -6.57 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	40.00 -4.15 0.00	36.93 -3.43 0.00	33.04 -3.91 0.00
ARTHUR_KILL_GT_1 23520	46.26 3.67 -1.36	35.92 2.62 -1.38	29.26 2.34 -0.06	27.76 2.17 -0.06	30.31 2.50 -0.06	29.80 2.28 -1.63	32.74 2.69 -0.12	37.60 2.95 0.43	48.14 3.72 -3.99	65.26 3.74 -21.32	58.72 3.74 -14.79	73.67 3.96 -26.62	75.20 3.76 -28.77	76.50 3.84 -29.98	76.47 3.84 -30.01	76.57 3.69 -31.91	75.41 4.09 -24.32	75.40 4.22 -22.17	75.40 4.15 -22.96	79.83 4.59 -23.04	78.02 4.92 -15.88	75.38 3.93 -27.30	46.62 3.83 -2.42	36.10 3.52 3.37
ARTHUR_KILL_2 23512	46.26 3.67 -1.36	35.92 2.62 -1.38	29.26 2.34 -0.06	27.76 2.17 -0.06	30.31 2.50 -0.06	29.80 2.28 -1.63	32.74 2.69 -0.12	37.60 2.95 0.43	48.14 3.72 -3.99	65.26 3.74 -21.32	58.72 3.74 -14.79	73.67 3.96 -26.62	75.20 3.76 -28.77	76.50 3.84 -29.98	76.47 3.84 -30.01	76.57 3.69 -31.91	75.41 4.09 -24.32	75.40 4.22 -22.17	75.40 4.15 -22.96	79.83 4.59 -23.04	78.02 4.92 -15.88	75.38 3.93 -27.30	46.62 3.83 -2.42	36.10 3.52 3.37
ARTHUR_KILL_3 23513	46.04 3.46 -1.35	35.75 2.46 -1.38	29.15 2.23 -0.05	27.65 2.07 -0.05	30.19 2.39 -0.05	29.69 2.17 -1.62	32.61 2.57 -0.11	37.42 2.77 0.44	47.93 3.52 -3.98	65.06 3.54 -21.32	58.47 3.50 -14.78	73.40 3.71 -26.62	75.11 3.67 -28.76	76.32 3.67 -29.97	76.34 3.71 -30.00	76.44 3.57 -31.90	75.35 4.04 -24.32	75.30 4.12 -22.16	75.30 4.06 -22.95	79.77 4.54 -23.03	77.96 4.86 -15.87	75.37 3.93 -27.29	46.45 3.67 -2.41	36.02 3.45 3.37
ASHOKAN____ 23654	46.09 3.22 -1.65	36.00 2.33 -1.75	28.96 2.04 -0.06	27.47 1.89 -0.06	29.89 2.08 -0.06	29.60 1.94 -1.77	32.71 2.39 -0.39	37.86 2.77 0.00	46.29 3.44 -2.43	54.46 3.54 -10.73	56.46 3.50 -12.77	61.79 3.75 -14.95	62.64 3.71 -16.25	63.69 3.76 -17.25	63.66 3.75 -17.27	62.84 3.61 -18.26	65.24 4.14 -14.11	66.31 4.26 -13.03	65.96 4.25 -13.42	72.12 4.96 -14.95	73.08 5.09 -10.77	63.67 3.93 -15.59	52.30 3.55 -8.39	41.80 3.02 -2.83
ASTORIA_EAST_ENERGY_CC1 323581	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.37 2.87 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.40 3.74 -21.46	69.70 3.86 -25.65	77.34 4.22 -30.03	79.09 3.80 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.28 4.12 -26.15	79.28 4.06 -26.94	86.76 4.54 -30.01	83.64 4.81 -21.61	79.42 3.97 -31.29	61.20 4.00 -16.84	45.51 3.49 -6.08
ASTORIA_EAST_ENERGY_CC2 323582	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.37 2.87 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.34 4.22 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.42 3.97 -31.29	61.20 4.00 -16.84	45.51 3.49 -6.08
ASTORIA_GT2_1 24094	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT2_2 24095	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT2_3 24096	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT2_4 24097	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT3_1 24098	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT3_2 24099	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT3_3 24100	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08

ASTORIA_GT3_4 24101	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT4_1 24102	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT4_2 24103	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT4_3 24104	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT4_4 24105	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT_1 23523	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT_10 24110	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
ASTORIA_GT_11 24225	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
ASTORIA_GT_12 24226	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
ASTORIA_GT_13 24227	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
ASTORIA_GT_5 24106	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT_7 24107	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA_GT_8 24108	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA___2 24149	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ASTORIA___3 23516	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
ASTORIA___4 23517	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08

ASTORIA___5 23518	105.10 3.83 -60.04	105.10 2.81 -70.37	56.12 2.55 -26.70	27.96 2.37 -0.06	30.56 2.75 -0.06	29.96 2.43 -1.63	33.40 2.90 -0.57	38.56 3.09 -0.38	48.96 3.88 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.38 4.27 -30.03	79.13 3.84 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
ATHENS_STG_1 23668	44.99 2.06 -1.70	35.31 1.60 -1.80	28.40 1.48 -0.06	26.96 1.38 -0.06	29.20 1.39 -0.06	29.02 1.27 -1.86	31.86 1.53 -0.41	36.70 1.61 0.00	42.27 1.98 0.14	38.73 1.93 3.40	37.84 1.89 4.25	40.09 1.98 4.97	39.23 1.96 5.40	38.91 1.96 5.74	38.85 1.96 5.74	36.83 1.93 6.07	44.51 2.21 4.69	46.89 2.21 4.33	46.00 2.17 4.46	49.74 2.51 4.97	56.21 2.57 3.58	41.00 2.03 5.18	39.51 1.94 2.79	36.84 1.83 0.94
ATHENS_STG_2 23670	44.99 2.06 -1.70	35.31 1.60 -1.80	28.40 1.48 -0.06	26.96 1.38 -0.06	29.20 1.39 -0.06	29.02 1.27 -1.86	31.86 1.53 -0.41	36.70 1.61 0.00	42.27 1.98 0.14	38.73 1.93 3.40	37.84 1.89 4.25	40.09 1.98 4.97	39.23 1.96 5.40	38.91 1.96 5.74	38.85 1.96 5.74	36.83 1.93 6.07	44.51 2.21 4.69	46.89 2.21 4.33	46.00 2.17 4.46	49.74 2.51 4.97	56.21 2.57 3.58	41.00 2.03 5.18	39.51 1.94 2.79	36.84 1.83 0.94
ATHENS_STG_3 23677	44.99 2.06 -1.70	35.31 1.60 -1.80	28.40 1.48 -0.06	26.96 1.38 -0.06	29.20 1.39 -0.06	29.02 1.27 -1.86	31.86 1.53 -0.41	36.70 1.61 0.00	42.27 1.98 0.14	38.73 1.93 3.40	37.84 1.89 4.25	40.09 1.98 4.97	39.23 1.96 5.40	38.91 1.96 5.74	38.85 1.96 5.74	36.83 1.93 6.07	44.51 2.21 4.69	46.89 2.21 4.33	46.00 2.17 4.46	49.74 2.51 4.97	56.21 2.57 3.58	41.00 2.03 5.18	39.51 1.94 2.79	36.84 1.83 0.94
BARRETT_IC_1 23704	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_10 23701	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_11 23702	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_12 23703	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_2 23705	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_3 23706	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_4 23707	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_5 23708	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_6 23709	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_7 23710	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_8 23711	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT_IC_9 23700	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22

BARRETT___1 23545	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BARRETT___2 23546	57.56 4.62 -11.72	52.13 3.45 -16.76	30.06 3.12 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.52 2.98 -1.65	48.06 3.47 -14.67	66.06 3.82 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.18 4.86 -32.64	81.92 4.61 -34.62	81.90 4.60 -34.66	82.00 4.38 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.73 5.41 -34.04	89.81 5.69 -31.92	87.79 6.07 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
BEAVER RIVER___HYD 24048	41.23 0.00 0.00	31.98 0.06 0.00	26.68 -0.19 0.00	25.42 -0.10 0.00	27.53 -0.22 0.00	25.74 -0.16 0.00	29.65 -0.27 0.00	35.12 0.04 0.00	40.71 0.28 0.00	40.52 0.32 0.00	40.55 0.36 0.00	43.56 0.47 0.00	43.19 0.51 0.00	43.20 0.51 0.00	42.97 0.34 0.00	41.35 0.37 0.00	47.51 0.52 0.00	49.80 0.78 0.00	49.01 0.72 0.00	52.99 0.78 0.00	58.14 0.92 0.00	44.59 0.44 0.00	40.32 -0.04 0.00	35.98 0.04 0.00
BEEBEE_GT_13 23619	38.77 -2.64 -0.18	30.07 -2.04 -0.19	26.01 -0.86 -0.01	24.54 -1.00 -0.01	25.87 -1.89 -0.01	24.58 -1.50 -0.19	28.47 -1.50 -0.04	33.09 -2.00 0.00	37.57 -2.83 0.03	38.06 -2.13 0.01	38.09 -2.09 0.01	40.97 -2.11 0.00	40.45 -2.22 0.00	40.55 -2.13 0.00	40.71 -1.92 0.00	38.89 -2.09 0.00	44.22 -2.77 0.00	46.27 -2.74 0.00	45.63 -2.66 0.00	49.91 -2.30 0.00	54.24 -2.98 0.01	43.13 -1.02 0.00	39.19 -1.17 0.00	34.83 -1.11 0.00
BETHLEHEM___GRP 23843	45.27 2.10 -1.94	35.63 1.66 -2.05	28.44 1.50 -0.07	27.05 1.46 -0.07	29.29 1.47 -0.07	29.36 1.37 -2.10	31.97 1.59 -0.47	36.74 1.65 0.00	43.42 1.98 -1.01	44.60 1.89 -2.51	44.89 1.85 -2.85	48.32 1.90 -3.34	48.18 1.88 -3.63	48.41 1.88 -3.85	48.41 1.92 -3.86	46.90 1.84 -4.08	52.31 2.16 -3.15	54.03 2.11 -2.91	53.41 2.12 -3.00	58.10 2.56 -3.34	62.09 2.46 -2.40	49.53 1.90 -3.48	44.05 1.82 -1.87	38.38 1.80 -0.63
BETHLEHEM___GS1 323560	45.27 2.10 -1.94	35.63 1.66 -2.05	28.44 1.50 -0.07	27.05 1.46 -0.07	29.29 1.47 -0.07	29.36 1.37 -2.10	31.97 1.59 -0.47	36.74 1.65 0.00	43.42 1.98 -1.01	44.60 1.89 -2.51	44.89 1.85 -2.85	48.32 1.90 -3.34	48.18 1.88 -3.63	48.41 1.88 -3.85	48.41 1.92 -3.86	46.90 1.84 -4.08	52.31 2.16 -3.15	54.03 2.11 -2.91	53.41 2.12 -3.00	58.10 2.56 -3.34	62.09 2.46 -2.40	49.53 1.90 -3.48	44.05 1.82 -1.87	38.38 1.80 -0.63
BETHLEHEM___GS2 323561	45.27 2.10 -1.94	35.63 1.66 -2.05	28.44 1.50 -0.07	27.05 1.46 -0.07	29.29 1.47 -0.07	29.36 1.37 -2.10	31.97 1.59 -0.47	36.74 1.65 0.00	43.42 1.98 -1.01	44.60 1.89 -2.51	44.89 1.85 -2.85	48.32 1.90 -3.34	48.18 1.88 -3.63	48.41 1.88 -3.85	48.41 1.92 -3.86	46.90 1.84 -4.08	52.31 2.16 -3.15	54.03 2.11 -2.91	53.41 2.12 -3.00	58.10 2.56 -3.34	62.09 2.46 -2.40	49.53 1.90 -3.48	44.05 1.82 -1.87	38.38 1.80 -0.63
BETHLEHEM___GS3 323562	45.27 2.10 -1.94	35.63 1.66 -2.05	28.44 1.50 -0.07	27.05 1.46 -0.07	29.29 1.47 -0.07	29.36 1.37 -2.10	31.97 1.59 -0.47	36.74 1.65 0.00	43.42 1.98 -1.01	44.60 1.89 -2.51	44.89 1.85 -2.85	48.32 1.90 -3.34	48.18 1.88 -3.63	48.41 1.88 -3.85	48.41 1.92 -3.86	46.90 1.84 -4.08	52.31 2.16 -3.15	54.03 2.11 -2.91	53.41 2.12 -3.00	58.10 2.56 -3.34	62.09 2.46 -2.40	49.53 1.90 -3.48	44.05 1.82 -1.87	38.38 1.80 -0.63
BETHLEHEM___STEEL 23779	35.95 -5.52 -0.24	27.84 -4.34 -0.26	24.72 -2.15 -0.01	23.26 -2.27 -0.01	24.07 -3.69 -0.01	23.07 -3.08 -0.26	26.69 -3.29 -0.06	30.70 -4.39 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.76 -5.43 0.01	37.53 -5.56 0.00	37.21 -5.46 0.00	37.22 -5.46 0.00	37.22 -5.41 0.00	35.69 -5.29 0.00	40.51 -6.49 0.00	42.20 -6.81 0.00	41.62 -6.66 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	39.74 -4.42 0.00	36.69 -3.67 0.00	32.86 -3.09 0.00
BETHPAGE_CC_5 323564	57.19 4.25 -11.72	51.87 3.19 -16.76	29.90 2.96 -0.08	28.23 2.65 -0.05	30.80 3.00 -0.05	30.36 2.82 -1.65	47.88 3.29 -14.67	65.78 3.54 -27.15	69.84 4.41 -25.01	70.72 4.34 -26.18	72.24 4.34 -27.71	79.83 4.74 -32.01	79.96 4.65 -32.64	81.66 4.35 -34.62	81.60 4.31 -34.66	81.71 4.10 -36.64	82.59 4.98 -30.61	83.42 5.15 -29.25	87.39 5.07 -34.04	89.40 5.27 -31.92	87.33 5.61 -24.50	82.32 4.72 -33.45	71.85 4.28 -27.21	70.16 3.99 -30.22
BINGHAMTON___COGEN 23790	40.50 -1.24 -0.51	31.47 -0.99 -0.53	26.42 -0.46 -0.02	25.06 -0.49 -0.02	27.02 -0.75 -0.02	25.74 -0.70 -0.55	29.30 -0.75 -0.12	34.24 -0.84 0.00	39.36 -1.21 -0.14	39.11 -1.13 -0.03	39.07 -1.13 0.00	41.92 -1.16 0.00	41.52 -1.15 0.00	41.53 -1.15 0.00	41.48 -1.15 0.00	39.87 -1.11 0.00	45.63 -1.36 0.00	47.60 -1.42 0.00	46.89 -1.40 0.00	50.90 -1.31 0.00	55.68 -1.54 0.00	43.31 -0.84 0.00	39.56 -0.81 0.00	35.30 -0.65 0.00
BLACK RIVER___HYD 24047	41.19 -0.08 -0.05	32.00 0.03 -0.05	26.65 -0.21 0.00	25.43 -0.10 0.00	27.40 -0.36 0.00	25.74 -0.21 -0.05	29.58 -0.36 -0.01	35.05 -0.04 0.00	40.73 0.28 -0.01	40.53 0.32 0.00	40.55 0.36 0.00	43.56 0.47 0.00	43.19 0.51 0.00	43.20 0.51 0.00	42.97 0.34 0.00	41.35 0.37 0.00	47.47 0.47 0.00	49.80 0.78 0.00	49.06 0.77 0.00	53.04 0.84 0.00	58.31 1.09 0.00	44.72 0.57 0.00	40.32 -0.04 0.00	36.02 0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	44.99 1.86 -1.91	35.35 1.40 -2.03	28.25 1.32 -0.07	26.84 1.25 -0.07	29.10 1.28 -0.07	29.15 1.19 -2.07	31.76 1.38 -0.46	36.53 1.44 0.00	43.21 1.74 -1.04	44.61 1.69 -2.72	44.71 1.41 -3.11	48.06 1.34 -3.65	47.96 1.32 -3.96	48.21 1.32 -4.21	48.21 1.36 -4.21	46.74 1.31 -4.45	51.94 1.50 -3.44	53.66 1.47 -3.18	53.01 1.45 -3.27	57.68 1.83 -3.65	61.56 1.72 -2.63	49.32 1.37 -3.80	43.70 1.29 -2.04	37.93 1.29 -0.69
BOC_GAS_DRP 24189	44.77 1.61 -1.93	35.21 1.24 -2.05	28.09 1.16 -0.07	26.69 1.10 -0.07	28.93 1.11 -0.07	29.02 1.04 -2.09	31.59 1.20 -0.47	36.35 1.26 0.00	42.80 1.50 -0.88	43.42 1.45 -1.78	43.49 1.33 -1.97	46.77 1.38 -2.31	46.55 1.37 -2.51	46.71 1.37 -2.66	46.70 1.41 -2.66	45.15 1.35 -2.82	50.72 1.55 -2.18	52.55 1.52 -2.01	51.86 1.50 -2.07	56.29 1.77 -2.31	60.66 1.77 -1.66	47.97 1.41 -2.40	42.99 1.33 -1.29	37.71 1.33 -0.44
BORALEX_4TH_BRANCH 23824	45.96 2.80 -1.93	36.16 2.20 -2.04	28.89 1.96 -0.07	27.48 1.89 -0.07	29.76 1.94 -0.07	29.79 1.81 -2.08	32.48 2.09 -0.46	37.33 2.25 0.00	44.27 2.55 -1.30	46.58 2.29 -4.09	47.16 2.21 -4.76	50.90 2.24 -5.57	50.95 2.22 -6.06	51.38 2.26 -6.43	51.33 2.26 -6.44	49.99 2.21 -6.80	54.84 2.60 -5.26	56.47 2.61 -4.85	55.90 2.61 -5.00	60.86 3.08 -5.57	64.15 2.92 -4.01	52.04 2.08 -5.81	45.67 2.18 -3.13	39.23 2.23 -1.06
BOWLINE___1 23526	45.73 3.01 -1.49	35.64 2.14 -1.58	28.88 1.96 -0.05	27.39 1.81 -0.05	29.94 2.14 -0.05	29.39 1.92 -1.58	32.55 2.27 -0.35	37.58 2.49 0.00	47.81 3.15 -4.22	64.13 3.14 -20.79	68.19 3.09 -24.90	75.56 3.32 -29.16	77.65 3.29 -31.69	79.61 3.29 -33.64	79.60 3.28 -33.68	79.73 3.16 -35.60	78.13 3.62 -27.52	78.15 3.73 -25.40	78.13 3.67 -26.17	85.49 4.12 -29.16	82.57 4.35 -21.00	78.00 3.44 -30.40	59.90 3.19 -16.35	44.42 2.95 -5.52

BOWLINE___2 23595	45.73 3.01 -1.49	35.64 2.14 -1.58	28.88 1.96 -0.05	27.39 1.81 -0.05	29.94 2.14 -0.05	29.39 1.92 -1.58	32.55 2.27 -0.35	37.58 2.49 0.00	47.81 3.15 -4.22	64.13 3.14 -20.80	68.19 3.09 -24.90	75.57 3.32 -29.17	77.65 3.29 -31.69	79.62 3.29 -33.65	79.60 3.28 -33.69	79.74 3.16 -35.61	78.14 3.62 -27.52	78.15 3.73 -25.41	78.14 3.67 -26.18	85.49 4.12 -29.17	82.57 4.35 -21.00	78.00 3.44 -30.41	59.95 3.23 -16.36	44.42 2.95 -5.52
BROOKHAVEN___DRP 24191	57.48 4.53 -11.72	52.22 3.54 -16.76	30.11 3.17 -0.08	28.44 2.86 -0.05	31.00 3.19 -0.05	30.59 3.06 -1.65	48.15 3.56 -14.67	66.17 3.93 -27.15	70.29 4.85 -25.01	71.16 4.78 -26.18	72.76 4.86 -27.71	80.43 5.34 -32.01	80.52 5.21 -32.64	82.17 4.87 -34.62	82.07 4.77 -34.66	82.16 4.55 -36.64	83.10 5.50 -30.61	83.96 5.69 -29.25	87.93 5.60 -34.04	89.97 5.85 -31.92	87.96 6.24 -24.50	82.85 5.25 -33.45	72.25 4.68 -27.21	70.56 4.39 -30.22
BROOKLYN_NAVY_YARD 23515	46.30 3.55 -1.53	36.10 2.55 -1.62	29.20 2.28 -0.05	27.70 2.12 -0.05	30.28 2.47 -0.05	29.77 2.25 -1.62	32.92 2.63 -0.36	37.96 2.88 0.00	48.41 3.64 -4.34	65.22 3.62 -21.40	69.44 3.62 -25.63	76.93 3.83 -30.01	79.04 3.76 -32.61	81.11 3.80 -34.63	81.14 3.84 -34.67	81.31 3.69 -36.64	79.41 4.09 -28.32	79.33 4.17 -26.15	79.38 4.15 -26.94	86.86 4.65 -30.01	83.76 4.92 -21.61	79.37 3.93 -31.29	60.91 3.71 -16.83	45.15 3.52 -5.68
BROOKLYN___ARMY_DRP 323595	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
BROOME___LFGE 323600	40.50 -1.24 -0.51	31.47 -0.99 -0.53	26.42 -0.46 -0.02	25.06 -0.49 -0.02	27.02 -0.75 -0.02	25.74 -0.70 -0.55	29.30 -0.75 -0.12	34.24 -0.84 0.00	39.36 -1.21 -0.14	39.11 -1.13 -0.03	39.07 -1.13 0.00	41.92 -1.16 0.00	41.52 -1.15 0.00	41.53 -1.15 0.00	41.48 -1.15 0.00	39.87 -1.11 0.00	45.63 -1.36 0.00	47.60 -1.42 0.00	46.89 -1.40 0.00	50.90 -1.31 0.00	55.68 -1.54 0.00	43.31 -0.84 0.00	39.56 -0.81 0.00	35.30 -0.65 0.00
BURROWS___LYONSDAL 23803	41.19 -0.04 0.00	31.95 0.03 0.00	26.76 -0.11 0.00	25.48 -0.05 0.00	27.56 -0.19 0.00	25.76 -0.13 0.00	29.71 -0.21 0.00	35.09 0.00 0.00	40.59 0.16 0.00	40.40 0.20 0.00	40.39 0.20 0.00	43.34 0.26 0.00	42.97 0.30 0.00	42.98 0.30 0.00	42.84 0.21 0.00	41.18 0.20 0.00	47.28 0.28 0.00	49.46 0.44 0.00	48.72 0.43 0.00	52.73 0.52 0.00	57.79 0.57 0.00	44.46 0.31 0.00	40.36 0.00 0.00	36.02 0.07 0.00
CALPINE BETH_PAGE_GT4 24209	57.28 4.33 -11.72	51.90 3.22 -16.76	29.90 2.96 -0.08	28.26 2.68 -0.05	30.80 3.00 -0.05	30.39 2.85 -1.65	47.88 3.29 -14.67	65.85 3.61 -27.15	69.93 4.49 -25.01	70.80 4.42 -26.18	72.36 4.46 -27.71	79.92 4.83 -32.01	80.05 4.74 -32.64	81.75 4.44 -34.62	81.69 4.39 -34.66	81.80 4.18 -36.64	82.68 5.08 -30.61	83.46 5.20 -29.25	87.49 5.17 -34.04	89.55 5.43 -31.92	87.50 5.78 -24.50	82.45 4.86 -33.45	71.93 4.36 -27.21	70.23 4.06 -30.22
CALPINE_BETH_PAGE_GT_4 323586	57.28 4.33 -11.72	51.90 3.22 -16.76	29.90 2.96 -0.08	28.26 2.68 -0.05	30.80 3.00 -0.05	30.39 2.85 -1.65	47.88 3.29 -14.67	65.85 3.61 -27.15	69.93 4.49 -25.01	70.80 4.42 -26.18	72.36 4.46 -27.71	79.92 4.83 -32.01	80.05 4.74 -32.64	81.75 4.44 -34.62	81.69 4.39 -34.66	81.80 4.18 -36.64	82.68 5.08 -30.61	83.46 5.20 -29.25	87.49 5.17 -34.04	89.55 5.43 -31.92	87.50 5.78 -24.50	82.45 4.86 -33.45	71.93 4.36 -27.21	70.23 4.06 -30.22
CALPINE_BP_GT1 23823	57.28 4.33 -11.72	51.90 3.22 -16.76	29.90 2.96 -0.08	28.26 2.68 -0.05	30.80 3.00 -0.05	30.39 2.85 -1.65	47.88 3.29 -14.67	65.85 3.61 -27.15	69.93 4.49 -25.01	70.80 4.42 -26.18	72.36 4.46 -27.71	79.92 4.83 -32.01	80.05 4.74 -32.64	81.75 4.44 -34.62	81.69 4.39 -34.66	81.80 4.18 -36.64	82.68 5.08 -30.61	83.46 5.20 -29.25	87.49 5.17 -34.04	89.55 5.43 -31.92	87.50 5.78 -24.50	82.45 4.86 -33.45	71.93 4.36 -27.21	70.23 4.06 -30.22
CALSPAN___DRP 24200	35.95 -5.52 -0.24	27.84 -4.34 -0.26	24.72 -2.15 -0.01	23.26 -2.27 -0.01	24.07 -3.69 -0.01	23.07 -3.08 -0.26	26.69 -3.29 -0.06	30.70 -4.39 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.76 -5.43 0.01	37.53 -5.56 0.00	37.21 -5.46 0.00	37.22 -5.46 0.00	37.22 -5.41 0.00	35.69 -5.29 0.00	40.51 -6.49 0.00	42.20 -6.81 0.00	41.62 -6.66 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	39.74 -4.42 0.00	36.69 -3.67 0.00	32.86 -3.09 0.00
CARR STREET_E_SYR 24060	40.20 -1.15 -0.13	31.16 -0.89 -0.14	26.38 -0.48 0.00	25.02 -0.51 0.00	26.95 -0.80 0.00	25.36 -0.67 -0.14	29.21 -0.75 -0.03	34.21 -0.88 0.00	39.38 -1.09 -0.04	39.25 -0.96 -0.01	39.23 -0.96 0.00	42.05 -1.03 0.00	41.65 -1.02 0.00	41.66 -1.02 0.00	41.65 -0.98 0.00	39.99 -0.98 0.00	45.82 -1.17 0.00	47.84 -1.18 0.00	47.13 -1.16 0.00	51.11 -1.10 0.00	55.90 -1.32 0.00	43.40 -0.75 0.00	39.60 -0.77 0.00	35.30 -0.65 0.00
CARTHAGE___PAPER 23857	41.23 -0.04 -0.04	32.03 0.06 -0.04	26.68 -0.19 0.00	25.43 -0.10 0.00	27.45 -0.31 0.00	25.76 -0.18 -0.05	29.63 -0.30 -0.01	35.09 0.00 0.00	40.77 0.32 -0.01	40.53 0.32 0.00	40.59 0.40 0.00	43.60 0.52 0.00	43.19 0.51 0.00	43.24 0.55 0.00	43.01 0.38 0.00	41.35 0.37 0.00	47.51 0.52 0.00	49.85 0.83 0.00	49.11 0.82 0.00	53.09 0.89 0.00	58.31 1.09 0.00	44.68 0.53 0.00	40.32 -0.04 0.00	36.02 0.07 0.00
CE_DUNWOOD___DRP 24194	46.01 3.26 -1.53	35.90 2.36 -1.62	29.07 2.15 -0.05	27.57 1.99 -0.05	30.11 2.30 -0.05	29.61 2.10 -1.62	32.77 2.48 -0.36	37.79 2.70 0.00	48.18 3.40 -4.35	65.04 3.38 -21.46	69.27 3.38 -25.70	76.76 3.58 -30.10	78.92 3.54 -32.71	80.95 3.54 -34.73	80.98 3.58 -34.77	81.17 3.44 -36.75	79.30 3.90 -28.41	79.26 4.02 -26.22	79.27 3.96 -27.02	86.74 4.44 -30.10	83.59 4.69 -21.68	79.29 3.75 -31.38	60.71 3.47 -16.88	44.85 3.20 -5.70
CE_MILLWOOD___DRP 24193	45.88 3.13 -1.52	35.80 2.27 -1.61	28.99 2.07 -0.05	27.49 1.91 -0.05	30.03 2.22 -0.05	29.53 2.02 -1.61	32.68 2.39 -0.36	37.68 2.60 0.00	48.09 3.32 -4.35	64.89 3.26 -21.43	69.11 3.26 -25.66	76.59 3.45 -30.06	78.75 3.41 -32.66	80.82 3.46 -34.68	80.80 3.45 -34.72	80.99 3.32 -36.70	79.17 3.81 -28.37	79.08 3.87 -26.19	79.08 3.81 -26.98	86.54 4.28 -30.06	83.44 4.58 -21.65	79.11 3.62 -31.34	60.57 3.35 -16.86	44.73 3.09 -5.69
CE_NYC2_DRP 24202	46.72 3.79 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.96 3.88 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.21 3.93 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.53 4.36 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.93 5.09 -21.61	79.59 4.15 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
CE_NYC_DRP 24195	46.43 3.67 -1.53	36.19 2.65 -1.62	29.31 2.39 -0.05	27.80 2.22 -0.05	30.36 2.55 -0.05	29.84 2.33 -1.62	33.04 2.75 -0.36	38.07 2.98 0.00	48.53 3.76 -4.34	65.38 3.78 -21.40	69.56 3.74 -25.63	77.10 4.01 -30.01	79.21 3.93 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.64 4.32 -28.32	79.62 4.46 -26.15	79.62 4.39 -26.94	87.12 4.91 -30.01	84.04 5.21 -21.61	79.64 4.19 -31.29	61.11 3.92 -16.83	45.26 3.63 -5.68

CHAFFEE___LFGE 323603	35.95 -5.52 -0.25	27.81 -4.37 -0.26	24.64 -2.23 -0.01	23.19 -2.35 -0.01	24.04 -3.72 -0.01	23.00 -3.16 -0.27	26.60 -3.38 -0.06	30.56 -4.53 0.00	34.65 -5.78 -0.01	34.89 -5.31 0.00	34.76 -5.43 0.01	37.57 -5.51 0.00	37.25 -5.42 0.00	37.26 -5.42 0.00	37.26 -5.37 0.00	35.73 -5.25 0.00	40.56 -6.44 0.00	42.25 -6.76 0.00	41.72 -6.57 0.00	45.26 -6.94 0.00	49.49 -7.72 0.01	39.82 -4.33 0.00	36.69 -3.67 0.00	32.93 -3.02 0.00
CHAT_HIGH_FALL_HYD 323578	41.52 0.29 0.00	32.21 0.29 0.00	26.57 -0.30 0.00	25.32 -0.20 0.00	27.98 0.22 0.00	26.00 0.10 0.00	29.92 0.00 0.00	35.33 0.25 0.00	40.79 0.36 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.60 0.52 0.00	43.19 0.51 0.00	43.15 0.47 0.00	43.06 0.43 0.00	41.39 0.41 0.00	47.56 0.56 0.00	49.75 0.74 0.00	48.96 0.68 0.00	52.62 0.42 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.32 -0.04 0.00	35.66 -0.29 0.00
CH_MIDHUDSON___DRP 24192	45.92 3.09 -1.60	35.88 2.27 -1.70	28.99 2.07 -0.06	27.52 1.94 -0.06	30.06 2.25 -0.06	29.67 2.07 -1.70	32.76 2.45 -0.38	37.79 2.70 0.00	47.41 3.36 -3.62	60.89 3.34 -17.35	64.27 3.34 -20.74	70.91 3.53 -24.29	72.57 3.50 -26.40	74.25 3.54 -28.03	74.23 3.54 -28.06	74.04 3.40 -29.66	73.82 3.90 -22.93	74.15 3.97 -21.16	74.05 3.96 -21.81	80.88 4.39 -24.29	79.41 4.69 -17.49	73.19 3.71 -25.33	57.42 3.43 -13.62	43.64 3.09 -4.60
CH_MISC_IPPS 23765	45.79 3.01 -1.55	35.73 2.17 -1.64	28.88 1.96 -0.05	27.47 1.89 -0.05	29.97 2.16 -0.05	29.51 1.97 -1.65	32.59 2.30 -0.37	37.68 2.60 0.00	47.44 3.27 -3.74	61.51 3.26 -18.05	65.05 3.26 -21.60	71.87 3.49 -25.30	73.62 3.46 -27.49	75.32 3.46 -29.18	75.34 3.50 -29.22	75.22 3.36 -30.88	74.72 3.85 -23.87	74.97 3.92 -22.04	74.90 3.91 -22.70	81.88 4.39 -25.29	80.07 4.63 -18.22	74.19 3.66 -26.37	57.90 3.35 -14.18	43.72 2.98 -4.79
CH_RES_BVR_FALLS 23983	41.09 -0.08 0.05	31.80 -0.06 0.05	26.70 -0.16 0.00	25.37 -0.15 0.00	27.70 -0.06 0.00	25.76 -0.08 0.05	29.79 -0.12 0.01	35.02 -0.07 0.00	40.33 -0.08 0.02	40.08 -0.12 0.00	40.07 -0.12 0.00	43.00 -0.09 0.00	42.59 -0.09 0.00	42.60 -0.09 0.00	42.55 -0.09 0.00	40.90 -0.08 0.00	46.90 -0.09 0.00	48.97 -0.05 0.00	48.19 -0.10 0.00	52.10 -0.10 0.00	57.11 -0.11 0.00	43.97 -0.18 0.00	40.20 -0.16 0.00	35.77 -0.18 0.00
CH_RES_NIAGARA 23895	36.13 -5.32 -0.22	28.04 -4.12 -0.24	25.02 -1.85 -0.01	23.52 -2.02 -0.01	24.18 -3.58 -0.01	23.26 -2.87 -0.24	26.98 -2.99 -0.05	31.02 -4.07 0.00	34.96 -5.46 0.01	35.13 -5.07 0.01	34.96 -5.23 0.01	37.74 -5.34 0.00	37.38 -5.29 0.00	37.39 -5.29 0.00	37.43 -5.20 0.00	35.90 -5.08 0.00	40.70 -6.30 0.00	42.40 -6.62 0.00	41.77 -6.52 0.00	45.10 -7.10 0.00	49.37 -7.84 0.01	40.04 -4.11 0.00	37.05 -3.31 0.00	33.14 -2.80 0.00
CH_RES_SYRACUSE 23985	40.39 -0.99 -0.15	31.31 -0.77 -0.16	26.44 -0.43 -0.01	25.10 -0.43 -0.01	27.07 -0.69 -0.01	25.46 -0.60 -0.16	29.30 -0.66 -0.04	34.31 -0.77 0.00	39.58 -0.89 -0.04	39.41 -0.80 -0.01	39.39 -0.80 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.37 -0.84 0.00	56.19 -1.03 0.00	43.58 -0.57 0.00	39.72 -0.65 0.00	35.41 -0.54 0.00
COLONIE_LFGE___ 323577	45.81 2.64 -1.94	36.05 2.07 -2.06	28.76 1.83 -0.07	27.38 1.79 -0.07	29.68 1.86 -0.07	29.73 1.73 -2.10	32.36 1.97 -0.47	37.16 2.07 0.00	44.03 2.47 -1.13	45.62 2.25 -3.17	46.05 2.21 -3.64	49.59 2.24 -4.27	49.57 2.26 -4.64	49.91 2.30 -4.92	49.86 2.30 -4.93	48.44 2.25 -5.21	53.61 2.58 -4.03	55.29 2.55 -3.72	54.73 2.61 -3.83	59.61 3.13 -4.27	63.33 3.03 -3.07	50.81 2.21 -4.45	44.94 2.18 -2.39	38.95 2.19 -0.81
CORNELL_____ 23752	38.49 -3.01 -0.28	29.91 -2.30 -0.29	25.21 -1.67 -0.01	24.11 -1.43 -0.01	25.74 -2.03 -0.01	24.30 -1.89 -0.30	27.86 -2.12 -0.07	32.77 -2.32 0.00	37.72 -2.79 -0.08	37.61 -2.61 -0.02	37.62 -2.57 0.00	40.37 -2.71 0.00	39.99 -2.69 0.00	39.99 -2.69 0.00	39.95 -2.69 0.00	38.36 -2.62 0.00	43.94 -3.05 0.00	45.93 -3.09 0.00	45.29 -2.99 0.00	49.39 -2.82 0.00	53.96 -3.26 0.00	41.81 -2.34 0.00	37.90 -2.46 0.00	33.79 -2.16 0.00
COXSACKIE___GT 23611	45.78 2.84 -1.71	35.83 2.11 -1.81	28.80 1.88 -0.06	27.35 1.76 -0.06	29.73 1.92 -0.06	29.51 1.79 -1.83	32.46 2.12 -0.41	37.51 2.42 0.00	45.62 2.99 -2.20	52.60 3.02 -9.39	54.32 2.97 -11.15	59.29 3.15 -13.06	59.98 3.12 -14.19	60.91 3.16 -15.06	60.91 3.20 -15.08	59.95 3.03 -15.94	62.84 3.52 -12.32	63.97 3.58 -11.38	63.58 3.57 -11.72	69.60 4.33 -13.06	70.86 4.23 -9.40	61.03 3.27 -13.61	50.67 2.99 -7.32	41.01 2.59 -2.47
CRESCENT___HYD 24018	45.81 2.64 -1.94	36.05 2.07 -2.06	28.76 1.83 -0.07	27.38 1.79 -0.07	29.68 1.86 -0.07	29.73 1.73 -2.10	32.36 1.97 -0.47	37.16 2.07 0.00	44.03 2.47 -1.13	45.62 2.25 -3.17	46.05 2.21 -3.64	49.59 2.24 -4.27	49.57 2.26 -4.64	49.91 2.30 -4.92	49.86 2.30 -4.93	48.44 2.25 -5.21	53.61 2.58 -4.03	55.29 2.55 -3.72	54.73 2.61 -3.83	59.61 3.13 -4.27	63.33 3.03 -3.07	50.81 2.21 -4.45	44.94 2.18 -2.39	38.95 2.19 -0.81
CRUCIBLE_METL_DRP 24180	40.39 -0.99 -0.15	31.31 -0.77 -0.16	26.44 -0.43 -0.01	25.10 -0.43 -0.01	27.07 -0.69 -0.01	25.46 -0.60 -0.16	29.30 -0.66 -0.04	34.31 -0.77 0.00	39.58 -0.89 -0.04	39.41 -0.80 -0.01	39.39 -0.80 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.37 -0.84 0.00	56.19 -1.03 0.00	43.58 -0.57 0.00	39.72 -0.65 0.00	35.41 -0.54 0.00
DANSKAMMER___1 23586	45.79 3.01 -1.55	35.73 2.17 -1.64	28.88 1.96 -0.05	27.47 1.89 -0.05	29.97 2.16 -0.05	29.51 1.97 -1.65	32.59 2.30 -0.37	37.68 2.60 0.00	47.44 3.27 -3.74	61.51 3.26 -18.05	65.05 3.26 -21.60	71.87 3.49 -25.30	73.62 3.46 -27.49	75.32 3.46 -29.18	75.34 3.50 -29.22	75.22 3.36 -30.88	74.72 3.85 -23.87	74.97 3.92 -22.04	74.90 3.91 -22.70	81.88 4.39 -25.29	80.07 4.63 -18.22	74.19 3.66 -26.37	57.90 3.35 -14.18	43.72 2.98 -4.79
DANSKAMMER___2 23589	45.79 3.01 -1.55	35.73 2.17 -1.64	28.88 1.96 -0.05	27.47 1.89 -0.05	29.97 2.16 -0.05	29.51 1.97 -1.65	32.59 2.30 -0.37	37.68 2.60 0.00	47.44 3.27 -3.74	61.51 3.26 -18.05	65.05 3.26 -21.60	71.87 3.49 -25.30	73.62 3.46 -27.49	75.32 3.46 -29.18	75.34 3.50 -29.22	75.22 3.36 -30.88	74.72 3.85 -23.87	74.97 3.92 -22.04	74.90 3.91 -22.70	81.88 4.39 -25.29	80.07 4.63 -18.22	74.19 3.66 -26.37	57.90 3.35 -14.18	43.72 2.98 -4.79
DANSKAMMER___3 23590	45.79 3.01 -1.55	35.73 2.17 -1.64	28.88 1.96 -0.05	27.47 1.89 -0.05	29.97 2.16 -0.05	29.51 1.97 -1.65	32.59 2.30 -0.37	37.68 2.60 0.00	47.44 3.27 -3.74	61.51 3.26 -18.05	65.05 3.26 -21.60	71.87 3.49 -25.30	73.62 3.46 -27.49	75.32 3.46 -29.18	75.34 3.50 -29.22	75.22 3.36 -30.88	74.72 3.85 -23.87	74.97 3.92 -22.04	74.90 3.91 -22.70	81.88 4.39 -25.29	80.07 4.63 -18.22	74.19 3.66 -26.37	57.90 3.35 -14.18	43.72 2.98 -4.79
DANSKAMMER___4 23591	45.79 3.01 -1.55	35.73 2.17 -1.64	28.88 1.96 -0.05	27.47 1.89 -0.05	29.97 2.16 -0.05	29.51 1.97 -1.65	32.59 2.30 -0.37	37.68 2.60 0.00	47.44 3.27 -3.74	61.51 3.26 -18.05	65.05 3.26 -21.60	71.87 3.49 -25.30	73.62 3.46 -27.49	75.32 3.46 -29.18	75.34 3.50 -29.22	75.22 3.36 -30.88	74.72 3.85 -23.87	74.97 3.92 -22.04	74.90 3.91 -22.70	81.88 4.39 -25.29	80.07 4.63 -18.22	74.19 3.66 -26.37	57.90 3.35 -14.18	43.72 2.98 -4.79

DANSKAMMER___DIESEL 23592	45.79 3.01 -1.55	35.73 2.17 -1.64	28.88 1.96 -0.05	27.47 1.89 -0.05	29.97 2.16 -0.05	29.51 1.97 -1.65	32.59 2.30 -0.37	37.68 2.60 0.00	47.44 3.27 -3.74	61.51 3.26 -18.05	65.05 3.26 -21.60	71.87 3.49 -25.30	73.62 3.46 -27.49	75.32 3.46 -29.18	75.34 3.50 -29.22	75.22 3.36 -30.88	74.72 3.85 -23.87	74.97 3.92 -22.04	74.90 3.91 -22.70	81.88 4.39 -25.29	80.07 4.63 -18.22	74.19 3.66 -26.37	57.90 3.35 -14.18	43.72 2.98 -4.79
DASHVILLE___HYD 23610	45.97 3.17 -1.57	35.88 2.30 -1.66	29.01 2.10 -0.05	27.55 1.97 -0.05	30.06 2.25 -0.05	29.62 2.05 -1.68	32.72 2.42 -0.37	37.79 2.70 0.00	46.75 3.40 -2.92	57.17 3.42 -13.55	59.78 3.42 -16.17	65.73 3.71 -18.94	66.93 3.67 -20.58	68.21 3.67 -21.85	68.22 3.71 -21.88	67.67 3.57 -23.12	68.96 4.09 -17.88	69.68 4.17 -16.50	69.39 4.10 -17.00	75.79 4.65 -18.94	75.78 4.92 -13.64	67.78 3.89 -19.75	54.54 3.55 -10.62	42.70 3.16 -3.59
DOGLEVILLE___HYD 23807	42.59 1.36 0.00	32.91 0.99 0.00	27.75 0.89 0.00	26.37 0.84 0.00	28.59 0.83 0.00	26.69 0.80 0.00	30.91 0.99 0.00	36.28 1.19 0.00	41.88 1.46 0.00	41.73 1.53 0.00	41.72 1.53 0.00	44.72 1.64 0.00	44.34 1.66 0.00	44.35 1.66 0.00	44.25 1.62 0.00	42.54 1.56 0.00	48.78 1.79 0.00	50.93 1.91 0.00	50.22 1.93 0.00	54.66 2.45 0.00	59.62 2.40 0.00	46.00 1.85 0.00	41.90 1.53 0.00	37.28 1.33 0.00
DUNKIRK___1 23563	34.19 -7.30 -0.26	26.45 -5.75 -0.28	23.38 -3.49 -0.01	22.01 -3.52 -0.01	23.07 -4.69 -0.01	21.91 -4.27 -0.29	25.29 -4.70 -0.06	28.77 -6.32 0.00	33.05 -7.40 -0.01	33.16 -7.04 0.00	33.07 -7.11 0.01	35.67 -7.41 0.00	35.38 -7.30 0.00	35.38 -7.30 0.00	35.38 -7.25 0.00	33.93 -7.05 0.00	38.54 -8.46 0.00	40.15 -8.87 0.00	39.60 -8.69 0.00	43.07 -9.14 0.00	47.14 -10.07 0.01	37.70 -6.45 0.00	34.75 -5.61 0.00	31.09 -4.85 0.00
DUNKIRK___2 23564	34.19 -7.30 -0.26	26.45 -5.75 -0.28	23.38 -3.49 -0.01	22.01 -3.52 -0.01	23.07 -4.69 -0.01	21.91 -4.27 -0.29	25.29 -4.70 -0.06	28.77 -6.32 0.00	33.05 -7.40 -0.01	33.16 -7.04 0.00	33.07 -7.11 0.01	35.67 -7.41 0.00	35.38 -7.30 0.00	35.38 -7.30 0.00	35.38 -7.25 0.00	33.93 -7.05 0.00	38.54 -8.46 0.00	40.15 -8.87 0.00	39.60 -8.69 0.00	43.07 -9.14 0.00	47.14 -10.07 0.01	37.70 -6.45 0.00	34.75 -5.61 0.00	31.09 -4.85 0.00
DUNKIRK___3 23565	34.57 -6.93 -0.27	26.77 -5.43 -0.28	23.62 -3.25 -0.01	22.24 -3.29 -0.01	23.30 -4.47 -0.01	22.14 -4.04 -0.29	25.56 -4.43 -0.06	29.12 -5.96 0.00	33.41 -7.03 -0.01	33.53 -6.67 0.00	33.43 -6.75 0.01	36.06 -7.02 0.00	35.76 -6.91 0.00	35.77 -6.91 0.00	35.77 -6.86 0.00	34.30 -6.68 0.00	38.96 -8.04 0.00	40.59 -8.43 0.00	40.03 -8.26 0.00	43.54 -8.67 0.00	47.60 -9.61 0.01	38.10 -6.05 0.00	35.08 -5.29 0.00	31.42 -4.53 0.00
DUNKIRK___4 23566	34.57 -6.93 -0.27	26.77 -5.43 -0.28	23.62 -3.25 -0.01	22.24 -3.29 -0.01	23.30 -4.47 -0.01	22.14 -4.04 -0.29	25.56 -4.43 -0.06	29.12 -5.96 0.00	33.41 -7.03 -0.01	33.53 -6.67 0.00	33.43 -6.75 0.01	36.06 -7.02 0.00	35.76 -6.91 0.00	35.77 -6.91 0.00	35.77 -6.86 0.00	34.30 -6.68 0.00	38.96 -8.04 0.00	40.59 -8.43 0.00	40.03 -8.26 0.00	43.54 -8.67 0.00	47.60 -9.61 0.01	38.10 -6.05 0.00	35.08 -5.29 0.00	31.42 -4.53 0.00
EAST HAMPTON___GT 23717	58.80 5.85 -11.72	53.21 4.53 -16.76	30.95 4.00 -0.08	29.20 3.62 -0.05	31.80 4.00 -0.05	31.37 3.83 -1.65	49.08 4.49 -14.67	67.29 5.05 -27.15	71.78 6.35 -25.01	72.81 6.43 -26.18	74.45 6.55 -27.71	82.29 7.19 -32.01	82.39 7.08 -32.64	84.05 6.74 -34.62	83.95 6.65 -34.66	83.97 6.35 -36.64	85.17 7.57 -30.61	86.11 7.84 -29.25	90.00 7.68 -34.04	92.48 8.35 -31.92	90.42 8.70 -24.50	84.66 7.06 -33.45	73.74 6.18 -27.21	71.74 5.57 -30.22
EAST RIVER___6 23660	46.47 3.71 -1.53	36.19 2.65 -1.62	29.31 2.39 -0.05	27.80 2.22 -0.05	30.36 2.55 -0.05	29.84 2.33 -1.62	33.04 2.75 -0.36	38.07 2.98 0.00	48.57 3.80 -4.34	65.38 3.78 -21.40	69.60 3.78 -25.63	77.10 4.01 -30.01	79.26 3.97 -32.61	81.28 3.97 -34.63	81.31 4.01 -34.67	81.47 3.85 -36.64	79.69 4.37 -28.32	79.62 4.46 -26.15	79.67 4.44 -26.94	87.12 4.91 -30.01	84.04 5.21 -21.61	79.64 4.19 -31.29	61.11 3.92 -16.83	45.26 3.63 -5.68
EAST RIVER___7 23524	46.47 3.71 -1.53	36.19 2.65 -1.62	29.31 2.39 -0.05	27.80 2.22 -0.05	30.36 2.55 -0.05	29.84 2.33 -1.62	33.04 2.75 -0.36	38.07 2.98 0.00	48.57 3.80 -4.34	65.38 3.78 -21.40	69.60 3.78 -25.63	77.10 4.01 -30.01	79.26 3.97 -32.61	81.28 3.97 -34.63	81.31 4.01 -34.67	81.47 3.85 -36.64	79.69 4.37 -28.32	79.62 4.46 -26.15	79.67 4.44 -26.94	87.12 4.91 -30.01	84.04 5.21 -21.61	79.64 4.19 -31.29	61.11 3.92 -16.83	45.26 3.63 -5.68
EAST_HAMPTON___DIESEL 23722	58.80 5.85 -11.72	53.21 4.53 -16.76	30.95 4.00 -0.08	29.20 3.62 -0.05	31.80 4.00 -0.05	31.37 3.83 -1.65	49.08 4.49 -14.67	67.29 5.05 -27.15	71.78 6.35 -25.01	72.81 6.43 -26.18	74.45 6.55 -27.71	82.29 7.19 -32.01	82.39 7.08 -32.64	84.05 6.74 -34.62	83.95 6.65 -34.66	83.97 6.35 -36.64	85.17 7.57 -30.61	86.11 7.84 -29.25	90.00 7.68 -34.04	92.48 8.35 -31.92	90.42 8.70 -24.50	84.66 7.06 -33.45	73.74 6.18 -27.21	71.74 5.57 -30.22
EAST_RIVER___1 323558	46.43 3.67 -1.53	36.19 2.65 -1.62	29.31 2.39 -0.05	27.80 2.22 -0.05	30.36 2.55 -0.05	29.84 2.33 -1.62	33.04 2.75 -0.36	38.07 2.98 0.00	48.53 3.76 -4.34	65.38 3.78 -21.40	69.56 3.74 -25.63	77.10 4.01 -30.01	79.21 3.93 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.64 4.32 -28.32	79.62 4.46 -26.15	79.62 4.39 -26.94	87.12 4.91 -30.01	84.04 5.21 -21.61	79.64 4.19 -31.29	61.11 3.92 -16.83	45.26 3.63 -5.68
EAST_RIVER___2 323559	46.47 3.71 -1.53	36.19 2.65 -1.62	29.31 2.39 -0.05	27.80 2.22 -0.05	30.36 2.55 -0.05	29.84 2.33 -1.62	33.04 2.75 -0.36	38.07 2.98 0.00	48.57 3.80 -4.34	65.38 3.78 -21.40	69.60 3.78 -25.63	77.10 4.01 -30.01	79.26 3.97 -32.61	81.28 3.97 -34.63	81.31 4.01 -34.67	81.47 3.85 -36.64	79.69 4.37 -28.32	79.62 4.46 -26.15	79.67 4.44 -26.94	87.12 4.91 -30.01	84.04 5.21 -21.61	79.64 4.19 -31.29	61.11 3.92 -16.83	45.26 3.63 -5.68
EAST___DELAWARE_HYD 23607	44.16 1.61 -1.32	34.47 1.15 -1.40	27.98 1.07 -0.05	26.54 0.97 -0.05	28.91 1.11 -0.05	28.31 1.01 -1.41	31.46 1.23 -0.31	36.49 1.40 0.00	45.59 1.78 -3.38	58.47 1.81 -16.46	61.70 1.81 -19.70	68.09 1.94 -23.07	69.66 1.92 -25.07	71.22 1.92 -26.62	71.20 1.92 -26.65	70.99 1.84 -28.16	70.88 2.11 -21.77	71.32 2.21 -20.10	71.17 2.17 -20.71	77.83 2.56 -23.07	76.47 2.63 -16.61	70.32 2.12 -24.05	55.16 1.86 -12.94	42.00 1.69 -4.37
ELEC_TRO_TEK 24086	56.86 3.92 -11.72	51.58 2.90 -16.76	29.60 2.66 -0.08	27.98 2.40 -0.05	30.53 2.72 -0.05	30.08 2.54 -1.65	47.55 2.96 -14.67	65.50 3.26 -27.15	69.52 4.08 -25.01	70.40 4.02 -26.18	71.92 4.02 -27.71	79.44 4.35 -32.01	79.62 4.31 -32.64	81.40 4.10 -34.62	81.35 4.05 -34.66	81.47 3.85 -36.64	82.30 4.70 -30.61	83.07 4.80 -29.25	87.10 4.78 -34.04	89.14 5.01 -31.92	87.10 5.38 -24.50	82.10 4.50 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
E_CANADA_CAP_HY 24051	45.15 1.48 -2.44	35.68 1.18 -2.58	27.92 0.97 -0.09	26.61 1.00 -0.09	28.81 0.97 -0.09	29.41 0.88 -2.64	31.44 0.93 -0.59	35.93 0.84 0.00	42.73 1.25 -1.05	43.39 1.25 -1.95	43.57 1.25 -2.13	46.87 1.29 -2.50	46.71 1.32 -2.71	46.84 1.28 -2.88	46.88 1.36 -2.88	45.26 1.23 -3.05	50.86 1.50 -2.36	52.57 1.37 -2.18	51.93 1.40 -2.24	56.74 2.04 -2.50	60.74 1.72 -1.80	48.08 1.32 -2.60	42.85 1.09 -1.40	37.75 1.33 -0.47

E_CANADA_MHWK_HY 24050	42.59 1.36 0.00	32.91 0.99 0.00	27.75 0.89 0.00	26.37 0.84 0.00	28.59 0.83 0.00	26.69 0.80 0.00	30.91 0.99 0.00	36.28 1.19 0.00	41.88 1.46 0.00	41.73 1.53 0.00	41.72 1.53 0.00	44.72 1.64 0.00	44.34 1.66 0.00	44.35 1.66 0.00	44.25 1.62 0.00	42.54 1.56 0.00	48.78 1.79 0.00	50.93 1.91 0.00	50.22 1.93 0.00	54.66 2.45 0.00	59.62 2.40 0.00	46.00 1.85 0.00	41.90 1.53 0.00	37.28 1.33 0.00
E_FISHKILL___LBMP 23776	45.79 3.01 -1.56	35.77 2.20 -1.65	28.93 2.01 -0.05	27.44 1.86 -0.05	29.97 2.16 -0.05	29.53 1.99 -1.65	32.65 2.36 -0.37	37.65 2.56 0.00	47.95 3.19 -4.33	64.60 3.14 -21.26	68.79 3.14 -25.46	76.22 3.32 -29.82	78.36 3.29 -32.40	80.37 3.29 -34.40	80.36 3.28 -34.44	80.58 3.20 -36.40	78.76 3.62 -28.14	78.72 3.73 -25.98	78.72 3.67 -26.77	86.15 4.12 -29.82	83.04 4.35 -21.47	78.68 3.44 -31.09	60.31 3.23 -16.72	44.58 2.98 -5.65
FAR ROCKAWAY___4 23548	58.10 5.15 -11.72	52.54 3.86 -16.76	30.38 3.44 -0.08	28.72 3.14 -0.05	31.28 3.47 -0.05	30.83 3.29 -1.65	48.42 3.83 -14.67	66.52 4.28 -27.15	70.77 5.34 -25.01	71.69 5.31 -26.18	73.25 5.35 -27.71	80.91 5.82 -32.01	81.07 5.76 -32.64	82.81 5.51 -34.62	82.75 5.46 -34.66	82.82 5.20 -36.64	83.85 6.25 -30.61	84.74 6.47 -29.25	88.75 6.42 -34.04	91.17 7.05 -31.92	89.05 7.32 -24.50	83.56 5.96 -33.45	72.82 5.25 -27.21	70.99 4.82 -30.22
FARRAGUT___LBMP 323566	46.35 3.59 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.31 2.50 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.00 2.91 0.00	48.45 3.68 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.19 3.88 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	87.02 4.80 -30.01	83.93 5.09 -21.61	79.55 4.11 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
FENNER___WINDPWR 24204	40.90 -0.41 -0.08	31.72 -0.29 -0.09	26.76 -0.11 0.00	25.45 -0.08 0.00	27.40 -0.36 0.00	25.70 -0.28 -0.09	29.61 -0.33 -0.02	34.81 -0.28 0.00	40.21 -0.24 -0.02	40.01 -0.20 -0.01	39.99 -0.20 0.00	42.91 -0.17 0.00	42.50 -0.17 0.00	42.51 -0.17 0.00	42.46 -0.17 0.00	40.81 -0.16 0.00	46.76 -0.23 0.00	48.87 -0.15 0.00	48.14 -0.14 0.00	52.31 0.10 0.00	57.22 0.00 0.00	44.24 0.09 0.00	40.20 -0.16 0.00	35.91 -0.04 0.00
FIBERTEK___ENERGY 23856	40.39 -0.99 -0.15	31.31 -0.77 -0.16	26.44 -0.43 -0.01	25.10 -0.43 -0.01	27.07 -0.69 -0.01	25.46 -0.60 -0.16	29.30 -0.66 -0.04	34.31 -0.77 0.00	39.58 -0.89 -0.04	39.41 -0.80 -0.01	39.39 -0.80 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.37 -0.84 0.00	56.19 -1.03 0.00	43.58 -0.57 0.00	39.72 -0.65 0.00	35.41 -0.54 0.00
FITZPATRICK____ 23598	39.75 -1.57 -0.09	30.81 -1.21 -0.10	26.03 -0.83 0.00	24.71 -0.82 0.00	26.70 -1.05 0.00	25.06 -0.93 -0.10	28.90 -1.05 -0.02	33.86 -1.23 0.00	38.92 -1.54 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.53 -1.55 0.00	41.14 -1.54 0.00	41.15 -1.54 0.00	41.14 -1.49 0.00	39.50 -1.48 0.00	45.26 -1.74 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.16 -2.06 0.00	42.78 -1.37 0.00	39.11 -1.25 0.00	34.83 -1.11 0.00
FORT ORANGE____ 23900	45.44 2.31 -1.90	35.72 1.79 -2.02	28.54 1.61 -0.07	27.15 1.56 -0.07	29.43 1.61 -0.07	29.45 1.50 -2.06	32.12 1.74 -0.46	36.91 1.82 0.00	43.89 2.18 -1.28	46.35 2.13 -4.01	46.91 2.05 -4.67	50.70 2.15 -5.47	50.75 2.13 -5.94	51.12 2.13 -6.31	51.12 2.17 -6.31	49.74 2.09 -6.67	54.60 2.44 -5.16	56.18 2.40 -4.76	55.61 2.41 -4.91	60.54 2.87 -5.47	63.96 2.80 -3.94	52.01 2.16 -5.70	45.49 2.06 -3.07	39.00 2.01 -1.03
FORT_DRUM_COGEN 23780	41.11 -0.16 -0.05	31.91 -0.06 -0.05	26.60 -0.27 0.00	25.35 -0.18 0.00	27.31 -0.44 0.00	25.66 -0.28 -0.05	29.52 -0.42 -0.01	34.95 -0.14 0.00	40.65 0.20 -0.01	40.41 0.20 0.00	40.43 0.24 0.00	43.47 0.39 0.00	43.06 0.38 0.00	43.07 0.38 0.00	42.89 0.26 0.00	41.22 0.25 0.00	47.37 0.38 0.00	49.70 0.69 0.00	48.96 0.68 0.00	52.94 0.73 0.00	58.14 0.92 0.00	44.59 0.44 0.00	40.20 -0.16 0.00	35.91 -0.04 0.00
FPL FAR_ROCK_GT1 24212	58.10 5.15 -11.72	52.54 3.86 -16.76	30.38 3.44 -0.08	28.72 3.14 -0.05	31.28 3.47 -0.05	30.83 3.29 -1.65	48.42 3.83 -14.67	66.52 4.28 -27.15	70.77 5.34 -25.01	71.69 5.31 -26.18	73.25 5.35 -27.71	80.91 5.82 -32.01	81.07 5.76 -32.64	82.81 5.51 -34.62	82.75 5.46 -34.66	82.82 5.20 -36.64	83.85 6.25 -30.61	84.74 6.47 -29.25	88.75 6.42 -34.04	91.17 7.05 -31.92	89.05 7.32 -24.50	83.56 5.96 -33.45	72.82 5.25 -27.21	70.99 4.82 -30.22
FPL FAR_ROCK_GT2 23815	58.10 5.15 -11.72	52.54 3.86 -16.76	30.38 3.44 -0.08	28.72 3.14 -0.05	31.28 3.47 -0.05	30.83 3.29 -1.65	48.42 3.83 -14.67	66.52 4.28 -27.15	70.77 5.34 -25.01	71.69 5.31 -26.18	73.25 5.35 -27.71	80.91 5.82 -32.01	81.07 5.76 -32.64	82.81 5.51 -34.62	82.75 5.46 -34.66	82.82 5.20 -36.64	83.85 6.25 -30.61	84.74 6.47 -29.25	88.75 6.42 -34.04	91.17 7.05 -31.92	89.05 7.32 -24.50	83.56 5.96 -33.45	72.82 5.25 -27.21	70.99 4.82 -30.22
FRANKLIN_FALL_HYD 24054	41.60 0.37 0.00	32.27 0.35 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	28.00 0.25 0.00	26.05 0.16 0.00	29.95 0.03 0.00	35.44 0.35 0.00	40.95 0.53 0.00	40.68 0.48 0.00	40.72 0.52 0.00	43.86 0.78 0.00	43.44 0.77 0.00	43.41 0.73 0.00	43.23 0.60 0.00	41.55 0.57 0.00	47.84 0.85 0.00	50.05 1.03 0.00	49.21 0.92 0.00	52.94 0.73 0.00	58.14 0.92 0.00	44.42 0.26 0.00	40.44 0.08 0.00	35.73 -0.22 0.00
FREEPORT_EQUUS_GT1 23764	57.44 4.49 -11.72	52.03 3.35 -16.76	29.98 3.04 -0.08	28.31 2.73 -0.05	30.89 3.08 -0.05	30.44 2.90 -1.65	47.97 3.38 -14.67	65.95 3.72 -27.15	70.09 4.65 -25.01	70.96 4.58 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.09 4.78 -32.64	81.83 4.52 -34.62	81.77 4.48 -34.66	81.88 4.26 -36.64	82.77 5.17 -30.61	83.61 5.34 -29.25	87.64 5.31 -34.04	89.76 5.64 -31.92	87.67 5.95 -24.50	82.54 4.94 -33.45	72.09 4.52 -27.21	70.38 4.21 -30.22
FULTON COGEN____ 23766	40.27 -1.07 -0.12	31.22 -0.83 -0.13	26.38 -0.48 0.00	25.05 -0.49 0.00	27.01 -0.75 0.00	25.37 -0.65 -0.13	29.26 -0.69 -0.03	34.24 -0.84 0.00	39.45 -1.01 -0.04	39.28 -0.92 -0.01	39.27 -0.92 0.00	42.14 -0.95 0.00	41.73 -0.94 0.00	41.74 -0.94 0.00	41.69 -0.94 0.00	40.08 -0.90 0.00	45.91 -1.08 0.00	47.94 -1.08 0.00	47.23 -1.06 0.00	51.32 -0.89 0.00	56.02 -1.20 0.00	43.44 -0.71 0.00	39.64 -0.73 0.00	35.30 -0.65 0.00
Freeport___CT2 23818	57.44 4.49 -11.72	52.03 3.35 -16.76	29.98 3.04 -0.08	28.31 2.73 -0.05	30.89 3.08 -0.05	30.44 2.90 -1.65	47.97 3.38 -14.67	65.95 3.72 -27.15	70.09 4.65 -25.01	70.96 4.58 -26.18	72.52 4.62 -27.71	80.09 5.00 -32.01	80.09 4.78 -32.64	81.83 4.52 -34.62	81.77 4.48 -34.66	81.88 4.26 -36.64	82.77 5.17 -30.61	83.61 5.34 -29.25	87.64 5.31 -34.04	89.76 5.64 -31.92	87.67 5.95 -24.50	82.54 4.94 -33.45	72.09 4.52 -27.21	70.38 4.21 -30.22
G.F.CEMENT___DRP 24184	46.70 3.50 -1.97	36.75 2.75 -2.08	29.35 2.42 -0.07	27.89 2.30 -0.07	30.35 2.53 -0.07	30.40 2.38 -2.13	33.09 2.69 -0.47	37.72 2.63 0.00	45.00 3.32 -1.26	46.92 2.89 -3.83	47.48 2.85 -4.44	50.95 2.67 -5.20	51.35 3.03 -5.65	51.88 3.20 -5.99	51.87 3.24 -6.00	50.44 3.11 -6.34	55.09 3.20 -4.90	56.83 3.28 -4.53	56.53 3.57 -4.66	61.79 4.39 -5.20	65.14 4.18 -3.74	52.44 2.87 -5.42	46.18 2.91 -2.91	39.88 2.95 -0.98

GARDENVILLE__LBMP 24039	35.82 -5.65 -0.24	27.77 -4.40 -0.26	24.64 -2.23 -0.01	23.19 -2.35 -0.01	24.02 -3.75 -0.01	22.99 -3.16 -0.26	26.60 -3.38 -0.06	30.60 -4.49 0.00	34.65 -5.78 0.00	34.81 -5.39 0.01	34.68 -5.51 0.01	37.40 -5.69 0.00	37.08 -5.59 0.00	37.09 -5.59 0.00	37.09 -5.54 0.00	35.61 -5.37 0.00	40.37 -6.63 0.00	42.06 -6.96 0.00	41.48 -6.81 0.00	44.95 -7.26 0.00	49.15 -8.07 0.01	39.60 -4.55 0.00	36.57 -3.79 0.00	32.71 -3.24 0.00
GENERAL__MILLS 23808	35.95 -5.52 -0.24	27.84 -4.34 -0.26	24.72 -2.15 -0.01	23.26 -2.27 -0.01	24.07 -3.69 -0.01	23.07 -3.08 -0.26	26.69 -3.29 -0.06	30.70 -4.39 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.76 -5.43 0.01	37.53 -5.56 0.00	37.21 -5.46 0.00	37.22 -5.46 0.00	37.22 -5.41 0.00	35.69 -5.29 0.00	40.51 -6.49 0.00	42.20 -6.81 0.00	41.62 -6.66 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	39.74 -4.42 0.00	36.69 -3.67 0.00	32.86 -3.09 0.00
GE_PLASTICS__DRP 24183	44.59 1.44 -1.92	35.10 1.15 -2.03	28.01 1.07 -0.07	26.61 1.02 -0.07	28.85 1.03 -0.07	28.93 0.96 -2.08	31.49 1.11 -0.46	36.21 1.12 0.00	42.76 1.33 -1.00	43.95 1.29 -2.46	44.15 1.17 -2.80	47.52 1.16 -3.27	47.38 1.15 -3.56	47.61 1.15 -3.78	47.61 1.19 -3.78	46.12 1.15 -4.00	51.45 1.36 -3.09	53.14 1.27 -2.85	52.53 1.30 -2.94	57.04 1.57 -3.27	61.07 1.49 -2.36	48.71 1.15 -3.41	43.33 1.13 -1.84	37.72 1.15 -0.62
GILBOA__1 23756	44.21 1.48 -1.50	34.63 1.12 -1.59	28.02 1.10 -0.05	26.60 1.02 -0.05	28.83 1.03 -0.05	28.48 0.96 -1.63	31.42 1.14 -0.36	36.28 1.19 0.00	42.01 1.42 -0.16	40.17 1.41 1.44	39.70 1.37 1.86	42.33 1.42 2.18	41.72 1.41 2.37	41.58 1.41 2.51	41.52 1.41 2.51	39.71 1.39 2.66	46.49 1.55 2.05	48.69 1.57 1.90	47.88 1.55 1.95	51.85 1.83 2.18	57.48 1.83 1.57	43.38 1.50 2.27	40.56 1.41 1.22	36.90 1.37 0.41
GILBOA__2 23757	44.21 1.48 -1.50	34.63 1.12 -1.59	28.02 1.10 -0.05	26.60 1.02 -0.05	28.83 1.03 -0.05	28.48 0.96 -1.63	31.42 1.14 -0.36	36.28 1.19 0.00	42.01 1.42 -0.16	40.17 1.41 1.44	39.70 1.37 1.86	42.33 1.42 2.18	41.72 1.41 2.37	41.58 1.41 2.51	41.52 1.41 2.51	39.71 1.39 2.66	46.49 1.55 2.05	48.69 1.57 1.90	47.88 1.55 1.95	51.85 1.83 2.18	57.48 1.83 1.57	43.38 1.50 2.27	40.56 1.41 1.22	36.90 1.37 0.41
GILBOA__3 23758	44.21 1.48 -1.50	34.63 1.12 -1.59	28.02 1.10 -0.05	26.60 1.02 -0.05	28.83 1.03 -0.05	28.48 0.96 -1.63	31.42 1.14 -0.36	36.28 1.19 0.00	42.01 1.42 -0.16	40.17 1.41 1.44	39.70 1.37 1.86	42.33 1.42 2.18	41.72 1.41 2.37	41.58 1.41 2.51	41.52 1.41 2.51	39.71 1.39 2.66	46.49 1.55 2.05	48.69 1.57 1.90	47.88 1.55 1.95	51.85 1.83 2.18	57.48 1.83 1.57	43.38 1.50 2.27	40.56 1.41 1.22	36.90 1.37 0.41
GILBOA__4 23759	44.21 1.48 -1.50	34.63 1.12 -1.59	28.02 1.10 -0.05	26.60 1.02 -0.05	28.83 1.03 -0.05	28.48 0.96 -1.63	31.42 1.14 -0.36	36.28 1.19 0.00	42.01 1.42 -0.16	40.17 1.41 1.44	39.70 1.37 1.86	42.33 1.42 2.18	41.72 1.41 2.37	41.58 1.41 2.51	41.52 1.41 2.51	39.71 1.39 2.66	46.49 1.55 2.05	48.69 1.57 1.90	47.88 1.55 1.95	51.85 1.83 2.18	57.48 1.83 1.57	43.38 1.50 2.27	40.56 1.41 1.22	36.90 1.37 0.41
GILBOA____ 23599	44.21 1.48 -1.50	34.63 1.12 -1.59	28.02 1.10 -0.05	26.60 1.02 -0.05	28.83 1.03 -0.05	28.48 0.96 -1.63	31.42 1.14 -0.36	36.28 1.19 0.00	42.01 1.42 -0.16	40.17 1.41 1.44	39.70 1.37 1.86	42.33 1.42 2.18	41.72 1.41 2.37	41.58 1.41 2.51	41.52 1.41 2.51	39.71 1.39 2.66	46.49 1.55 2.05	48.69 1.57 1.90	47.88 1.55 1.95	51.85 1.83 2.18	57.48 1.83 1.57	43.38 1.50 2.27	40.56 1.41 1.22	36.90 1.37 0.41
GINNA____ 23603	36.99 -4.41 -0.18	28.72 -3.38 -0.19	24.75 -2.12 -0.01	23.39 -2.14 -0.01	24.74 -3.03 -0.01	23.49 -2.59 -0.19	27.15 -2.81 -0.04	31.65 -3.44 0.00	35.95 -4.45 0.03	36.21 -3.98 0.01	36.20 -3.98 0.01	38.90 -4.18 0.00	38.49 -4.18 0.00	38.54 -4.14 0.00	38.62 -4.01 0.00	37.00 -3.97 0.00	42.20 -4.79 0.00	44.07 -4.95 0.00	43.46 -4.83 0.00	47.04 -5.17 0.00	51.55 -5.66 0.01	40.71 -3.44 0.00	37.13 -3.23 0.00	33.04 -2.91 0.00
GLEN PARK____ 23778	41.44 0.16 -0.05	32.19 0.22 -0.05	26.81 -0.05 0.00	25.58 0.05 0.00	27.53 -0.22 0.00	25.87 -0.08 -0.05	29.72 -0.21 -0.01	35.26 0.18 0.00	41.01 0.57 -0.01	40.81 0.60 0.00	40.84 0.64 0.00	43.90 0.82 0.00	43.48 0.81 0.00	43.49 0.81 0.00	43.27 0.64 0.00	41.63 0.66 0.00	47.79 0.80 0.00	50.19 1.18 0.00	49.45 1.16 0.00	53.46 1.25 0.00	58.77 1.54 0.00	45.03 0.88 0.00	40.57 0.20 0.00	36.27 0.32 0.00
GLENWOOD_IC_1_G5 23712	56.90 3.96 -11.72	51.58 2.90 -16.76	29.58 2.63 -0.08	27.98 2.40 -0.05	30.53 2.72 -0.05	30.10 2.56 -1.65	47.58 2.99 -14.67	65.53 3.30 -27.15	69.56 4.12 -25.01	70.48 4.10 -26.18	71.84 3.94 -27.71	79.19 4.09 -32.01	79.36 4.05 -32.64	80.98 3.67 -34.62	80.96 3.67 -34.66	81.14 3.52 -36.64	81.88 4.28 -30.61	82.63 4.36 -29.25	86.67 4.35 -34.04	88.77 4.65 -31.92	86.70 4.98 -24.50	81.92 4.33 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
GLENWOOD_IC_2_G1 23688	56.70 3.75 -11.72	51.42 2.75 -16.76	29.42 2.47 -0.08	27.85 2.27 -0.05	30.39 2.58 -0.05	29.95 2.41 -1.65	47.40 2.81 -14.67	65.32 3.09 -27.15	69.32 3.88 -25.01	70.24 3.86 -26.18	71.72 3.82 -27.71	79.14 4.05 -32.01	79.32 4.01 -32.64	81.19 3.88 -34.62	81.18 3.88 -34.66	81.34 3.73 -36.64	82.07 4.46 -30.61	82.83 4.56 -29.25	86.86 4.54 -34.04	89.03 4.91 -31.92	86.99 5.26 -24.50	81.88 4.28 -33.45	71.48 3.92 -27.21	69.80 3.63 -30.22
GLENWOOD_IC_3_G1 23689	56.70 3.75 -11.72	51.42 2.75 -16.76	29.42 2.47 -0.08	27.85 2.27 -0.05	30.39 2.58 -0.05	29.95 2.41 -1.65	47.40 2.81 -14.67	65.32 3.09 -27.15	69.32 3.88 -25.01	70.24 3.86 -26.18	71.72 3.82 -27.71	79.14 4.05 -32.01	79.32 4.01 -32.64	81.19 3.88 -34.62	81.18 3.88 -34.66	81.34 3.73 -36.64	82.07 4.46 -30.61	82.83 4.56 -29.25	86.86 4.54 -34.04	89.03 4.91 -31.92	86.99 5.26 -24.50	81.88 4.28 -33.45	71.48 3.92 -27.21	69.80 3.63 -30.22
GLENWOOD__4 23550	56.90 3.96 -11.72	51.58 2.90 -16.76	29.58 2.63 -0.08	27.98 2.40 -0.05	30.55 2.75 -0.05	30.10 2.56 -1.65	47.58 2.99 -14.67	65.53 3.30 -27.15	69.56 4.12 -25.01	70.48 4.10 -26.18	71.84 3.94 -27.71	79.19 4.09 -32.01	79.36 4.05 -32.64	81.06 3.76 -34.62	81.05 3.75 -34.66	81.18 3.57 -36.64	81.93 4.32 -30.61	82.73 4.46 -29.25	86.77 4.44 -34.04	88.87 4.75 -31.92	86.81 5.09 -24.50	81.92 4.33 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
GLENWOOD__5 23614	56.90 3.96 -11.72	51.58 2.90 -16.76	29.58 2.63 -0.08	27.98 2.40 -0.05	30.55 2.75 -0.05	30.10 2.56 -1.65	47.58 2.99 -14.67	65.53 3.30 -27.15	69.56 4.12 -25.01	70.48 4.10 -26.18	71.84 3.94 -27.71	79.19 4.09 -32.01	79.36 4.05 -32.64	81.06 3.76 -34.62	81.05 3.75 -34.66	81.18 3.57 -36.64	81.93 4.32 -30.61	82.73 4.46 -29.25	86.77 4.44 -34.04	88.87 4.75 -31.92	86.81 5.09 -24.50	81.92 4.33 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
GLOBAL GREEN_PORT_GT1 23814	58.80 5.85 -11.72	53.21 4.53 -16.76	30.95 4.00 -0.08	29.20 3.62 -0.05	31.78 3.97 -0.05	31.37 3.83 -1.65	49.05 4.46 -14.67	67.29 5.05 -27.15	71.74 6.31 -25.01	72.77 6.39 -26.18	74.45 6.55 -27.71	82.29 7.19 -32.01	82.35 7.04 -32.64	84.01 6.70 -34.62	83.95 6.65 -34.66	83.93 6.31 -36.64	85.12 7.52 -30.61	86.06 7.79 -29.25	90.00 7.68 -34.04	92.48 8.35 -31.92	90.42 8.70 -24.50	84.66 7.06 -33.45	73.74 6.18 -27.21	71.74 5.57 -30.22

GOETHSLN___LBMP 323567	46.00 3.42 -1.35	35.75 2.46 -1.37	29.15 2.23 -0.05	27.65 2.07 -0.05	30.19 2.39 -0.05	29.69 2.17 -1.62	32.60 2.57 -0.10	37.40 2.77 0.46	47.92 3.52 -3.97	65.05 3.54 -21.31	58.17 3.50 -14.48	70.02 3.71 -23.23	70.40 3.67 -24.06	70.62 3.67 -24.27	70.63 3.71 -24.29	70.64 3.57 -26.10	70.45 4.04 -19.41	70.40 4.12 -17.27	70.40 4.06 -18.06	71.22 4.54 -14.47	70.88 4.81 -8.85	70.45 3.93 -22.37	28.77 3.67 15.27	25.45 3.45 13.95
GOUDEY___7 23579	40.49 -1.24 -0.50	31.46 -0.99 -0.53	26.42 -0.46 -0.02	25.06 -0.49 -0.02	27.02 -0.75 -0.02	25.71 -0.72 -0.54	29.30 -0.75 -0.12	34.21 -0.88 0.00	39.36 -1.21 -0.14	39.11 -1.13 -0.03	39.07 -1.13 0.00	41.92 -1.16 0.00	41.52 -1.15 0.00	41.53 -1.15 0.00	41.48 -1.15 0.00	39.87 -1.11 0.00	45.63 -1.36 0.00	47.60 -1.42 0.00	46.89 -1.40 0.00	50.95 -1.25 0.00	55.68 -1.54 0.00	43.31 -0.84 0.00	39.56 -0.81 0.00	35.30 -0.65 0.00
GOUDEY___8 23580	40.45 -1.28 -0.50	31.43 -1.02 -0.53	26.40 -0.48 -0.02	25.03 -0.51 -0.02	27.00 -0.78 -0.02	25.71 -0.72 -0.54	29.27 -0.78 -0.12	34.21 -0.88 0.00	39.32 -1.25 -0.14	39.07 -1.17 -0.03	39.03 -1.17 0.00	41.88 -1.21 0.00	41.48 -1.19 0.00	41.49 -1.20 0.00	41.48 -1.15 0.00	39.83 -1.15 0.00	45.59 -1.41 0.00	47.55 -1.47 0.00	46.89 -1.40 0.00	50.90 -1.31 0.00	55.68 -1.54 0.00	43.27 -0.88 0.00	39.56 -0.81 0.00	35.26 -0.68 0.00
GOWANUS_GT1_1 24077	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_2 24078	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_3 24079	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_4 24080	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_5 24084	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_6 24111	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_7 24112	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT1_8 24113	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_1 24114	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_2 24115	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_3 24116	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_4 24117	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_5 24118	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62

GOWANUS_GT2_6 24119	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_7 24120	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT2_8 24121	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_1 24122	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_2 24123	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_3 24124	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_4 24125	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_5 24126	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_6 24127	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_7 24128	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT3_8 24129	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_1 24130	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_2 24131	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_3 24132	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_4 24133	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_5 24134	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62

GOWANUS_GT4_6 24135	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_7 24136	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GOWANUS_GT4_8 24137	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
GREENIDGE___3 23582	38.00 -3.50 -0.27	29.62 -2.59 -0.29	25.40 -1.48 -0.01	24.06 -1.48 -0.01	25.60 -2.16 -0.01	24.24 -1.94 -0.29	27.89 -2.09 -0.07	32.53 -2.56 0.00	37.07 -3.44 -0.08	37.04 -3.18 -0.02	36.98 -3.22 0.00	39.72 -3.36 0.00	39.39 -3.29 0.00	39.40 -3.29 0.00	39.35 -3.28 0.00	37.78 -3.20 0.00	43.14 -3.85 0.00	45.05 -3.97 0.00	44.43 -3.86 0.00	48.24 -3.97 0.00	52.81 -4.41 0.00	41.46 -2.69 0.00	37.82 -2.54 0.00	33.72 -2.23 0.00
GREENIDGE___4 23583	38.00 -3.50 -0.27	29.62 -2.59 -0.29	25.40 -1.48 -0.01	24.06 -1.48 -0.01	25.60 -2.16 -0.01	24.24 -1.94 -0.29	27.89 -2.09 -0.07	32.53 -2.56 0.00	37.07 -3.44 -0.08	37.04 -3.18 -0.02	36.98 -3.22 0.00	39.72 -3.36 0.00	39.39 -3.29 0.00	39.40 -3.29 0.00	39.35 -3.28 0.00	37.78 -3.20 0.00	43.14 -3.85 0.00	45.05 -3.97 0.00	44.43 -3.86 0.00	48.24 -3.97 0.00	52.81 -4.41 0.00	41.46 -2.69 0.00	37.82 -2.54 0.00	33.72 -2.23 0.00
GROVEVILLE___HYD 323602	45.92 3.13 -1.56	35.83 2.27 -1.65	28.96 2.04 -0.05	27.52 1.94 -0.05	30.06 2.25 -0.05	29.59 2.05 -1.65	32.71 2.42 -0.37	37.79 2.70 0.00	47.62 3.40 -3.79	61.96 3.42 -18.35	65.56 3.42 -21.95	72.45 3.66 -25.71	74.23 3.63 -27.93	75.97 3.63 -29.66	75.95 3.62 -29.69	75.84 3.48 -31.38	75.25 3.99 -24.26	75.53 4.12 -22.39	75.42 4.06 -23.07	82.50 4.59 -25.71	80.60 4.86 -18.51	74.79 3.84 -26.80	58.29 3.51 -14.42	43.94 3.13 -4.87
HAMPSHIRE___PAPER_HYD 323593	41.35 0.12 0.00	32.08 0.16 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	27.67 -0.08 0.00	25.84 -0.05 0.00	29.74 -0.18 0.00	35.23 0.14 0.00	40.83 0.40 0.00	40.56 0.36 0.00	40.59 0.40 0.00	43.69 0.60 0.00	43.27 0.60 0.00	43.24 0.55 0.00	42.93 0.30 0.00	41.26 0.29 0.00	47.56 0.56 0.00	49.80 0.78 0.00	49.06 0.77 0.00	52.94 0.73 0.00	58.08 0.86 0.00	44.50 0.35 0.00	40.32 -0.04 0.00	35.88 -0.07 0.00
HARZA MOOSE___RIVER 24016	41.19 -0.04 0.00	31.95 0.03 0.00	26.76 -0.11 0.00	25.48 -0.05 0.00	27.56 -0.19 0.00	25.76 -0.13 0.00	29.71 -0.21 0.00	35.09 0.00 0.00	40.59 0.16 0.00	40.40 0.20 0.00	40.39 0.20 0.00	43.34 0.26 0.00	42.97 0.30 0.00	42.98 0.30 0.00	42.84 0.21 0.00	41.18 0.20 0.00	47.28 0.28 0.00	49.46 0.44 0.00	48.72 0.43 0.00	52.73 0.52 0.00	57.79 0.57 0.00	44.46 0.31 0.00	40.36 0.00 0.00	36.02 0.07 0.00
HEMPSTEAD____ 23647	57.03 4.08 -11.72	51.68 3.00 -16.76	29.68 2.74 -0.08	28.06 2.48 -0.05	30.61 2.80 -0.05	30.18 2.64 -1.65	47.67 3.08 -14.67	65.60 3.37 -27.15	69.68 4.25 -25.01	70.56 4.18 -26.18	72.04 4.14 -27.71	79.53 4.44 -32.01	79.66 4.35 -32.64	81.36 4.05 -34.62	81.35 4.05 -34.66	81.47 3.85 -36.64	82.26 4.65 -30.61	83.07 4.80 -29.25	87.10 4.78 -34.04	89.14 5.01 -31.92	87.10 5.38 -24.50	82.14 4.55 -33.45	71.69 4.12 -27.21	70.02 3.85 -30.22
HICKLING___1 23621	38.30 -3.30 -0.38	29.76 -2.55 -0.40	25.45 -1.42 -0.01	24.08 -1.46 -0.01	25.74 -2.03 -0.01	24.38 -1.92 -0.41	27.92 -2.09 -0.09	32.95 -2.14 0.00	37.30 -3.23 -0.10	37.17 -3.06 -0.02	37.14 -3.05 0.00	39.90 -3.19 0.00	39.56 -3.12 0.00	39.57 -3.12 0.00	39.52 -3.11 0.00	37.95 -3.03 0.00	43.38 -3.62 0.00	45.24 -3.77 0.00	44.62 -3.67 0.00	48.81 -3.39 0.00	53.16 -4.06 0.00	41.59 -2.56 0.00	37.98 -2.38 0.00	33.90 -2.05 0.00
HICKLING___2 23622	38.30 -3.30 -0.38	29.76 -2.55 -0.40	25.45 -1.42 -0.01	24.08 -1.46 -0.01	25.74 -2.03 -0.01	24.38 -1.92 -0.41	27.92 -2.09 -0.09	32.95 -2.14 0.00	37.30 -3.23 -0.10	37.17 -3.06 -0.02	37.14 -3.05 0.00	39.90 -3.19 0.00	39.56 -3.12 0.00	39.57 -3.12 0.00	39.52 -3.11 0.00	37.95 -3.03 0.00	43.38 -3.62 0.00	45.24 -3.77 0.00	44.62 -3.67 0.00	48.81 -3.39 0.00	53.16 -4.06 0.00	41.59 -2.56 0.00	37.98 -2.38 0.00	33.90 -2.05 0.00
HIGH FALLS___HY 23754	45.77 3.01 -1.54	35.72 2.17 -1.63	28.88 1.96 -0.05	27.42 1.84 -0.05	29.86 2.05 -0.05	29.43 1.89 -1.64	32.56 2.27 -0.37	37.68 2.60 0.00	46.61 3.27 -2.90	56.99 3.30 -13.49	59.63 3.34 -16.10	65.52 3.58 -18.86	66.71 3.54 -20.49	68.03 3.59 -21.76	68.00 3.58 -21.79	67.45 3.44 -23.03	68.74 3.95 -17.80	69.52 4.07 -16.43	69.23 4.01 -16.93	76.13 5.06 -18.86	75.61 4.81 -13.58	67.61 3.80 -19.66	54.37 3.43 -10.58	42.50 2.98 -3.57
HILLBURN___GT 23639	45.75 3.05 -1.47	35.67 2.17 -1.58	28.90 1.99 -0.05	27.42 1.84 -0.05	29.97 2.16 -0.05	29.39 1.94 -1.56	32.57 2.30 -0.35	37.61 2.53 0.00	47.74 3.19 -4.12	63.67 3.18 -20.29	67.65 3.18 -24.28	74.92 3.36 -28.48	76.94 3.33 -30.94	78.90 3.37 -32.84	78.87 3.37 -32.87	78.95 3.24 -34.74	77.56 3.71 -26.85	77.61 3.77 -24.82	77.63 3.77 -25.58	85.16 4.49 -28.46	82.16 4.46 -20.47	77.32 3.53 -29.64	59.57 3.27 -15.94	44.31 2.98 -5.38
HOLTSVILLE_IC_1 23690	57.40 4.45 -11.72	52.09 3.42 -16.76	30.01 3.06 -0.08	28.34 2.76 -0.05	30.89 3.08 -0.05	30.49 2.95 -1.65	48.03 3.44 -14.67	66.02 3.79 -27.15	70.13 4.69 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.30 4.99 -32.64	81.96 4.65 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.67 5.95 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
HOLTSVILLE_IC_10 23699	57.65 4.70 -11.72	52.32 3.64 -16.76	30.19 3.25 -0.08	28.49 2.91 -0.05	31.05 3.25 -0.05	30.65 3.11 -1.65	48.21 3.62 -14.67	66.24 4.00 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.84 4.94 -27.71	80.52 5.43 -32.01	80.64 5.33 -32.64	82.26 4.95 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.10 5.83 -29.25	88.02 5.70 -34.04	90.08 5.95 -31.92	88.07 6.35 -24.50	82.94 5.34 -33.45	72.33 4.76 -27.21	70.63 4.46 -30.22
HOLTSVILLE_IC_2 23691	57.40 4.45 -11.72	52.09 3.42 -16.76	30.01 3.06 -0.08	28.34 2.76 -0.05	30.89 3.08 -0.05	30.49 2.95 -1.65	48.03 3.44 -14.67	66.02 3.79 -27.15	70.13 4.69 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.30 4.99 -32.64	81.96 4.65 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.67 5.95 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22

HOLTSVILLE_IC_3 23692	57.40 4.45 -11.72	52.09 3.42 -16.76	30.01 3.06 -0.08	28.34 2.76 -0.05	30.89 3.08 -0.05	30.49 2.95 -1.65	48.03 3.44 -14.67	66.02 3.79 -27.15	70.13 4.69 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.30 4.99 -32.64	81.96 4.65 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.67 5.95 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
HOLTSVILLE_IC_4 23693	57.40 4.45 -11.72	52.09 3.42 -16.76	30.01 3.06 -0.08	28.34 2.76 -0.05	30.89 3.08 -0.05	30.49 2.95 -1.65	48.03 3.44 -14.67	66.02 3.79 -27.15	70.13 4.69 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.30 4.99 -32.64	81.96 4.65 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.67 5.95 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
HOLTSVILLE_IC_5 23694	57.40 4.45 -11.72	52.09 3.42 -16.76	30.01 3.06 -0.08	28.34 2.76 -0.05	30.89 3.08 -0.05	30.49 2.95 -1.65	48.03 3.44 -14.67	66.02 3.79 -27.15	70.13 4.69 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.30 4.99 -32.64	81.96 4.65 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.67 5.95 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
HOLTSVILLE_IC_6 23695	57.65 4.70 -11.72	52.32 3.64 -16.76	30.19 3.25 -0.08	28.49 2.91 -0.05	31.05 3.25 -0.05	30.65 3.11 -1.65	48.21 3.62 -14.67	66.24 4.00 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.84 4.94 -27.71	80.52 5.43 -32.01	80.64 5.33 -32.64	82.26 4.95 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.10 5.83 -29.25	88.02 5.70 -34.04	90.08 5.95 -31.92	88.07 6.35 -24.50	82.94 5.34 -33.45	72.33 4.76 -27.21	70.63 4.46 -30.22
HOLTSVILLE_IC_7 23696	57.65 4.70 -11.72	52.32 3.64 -16.76	30.19 3.25 -0.08	28.49 2.91 -0.05	31.05 3.25 -0.05	30.65 3.11 -1.65	48.21 3.62 -14.67	66.24 4.00 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.84 4.94 -27.71	80.52 5.43 -32.01	80.64 5.33 -32.64	82.26 4.95 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.10 5.83 -29.25	88.02 5.70 -34.04	90.08 5.95 -31.92	88.07 6.35 -24.50	82.94 5.34 -33.45	72.33 4.76 -27.21	70.63 4.46 -30.22
HOLTSVILLE_IC_8 23697	57.65 4.70 -11.72	52.32 3.64 -16.76	30.19 3.25 -0.08	28.49 2.91 -0.05	31.05 3.25 -0.05	30.65 3.11 -1.65	48.21 3.62 -14.67	66.24 4.00 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.84 4.94 -27.71	80.52 5.43 -32.01	80.64 5.33 -32.64	82.26 4.95 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.10 5.83 -29.25	88.02 5.70 -34.04	90.08 5.95 -31.92	88.07 6.35 -24.50	82.94 5.34 -33.45	72.33 4.76 -27.21	70.63 4.46 -30.22
HOLTSVILLE_IC_9 23698	57.65 4.70 -11.72	52.32 3.64 -16.76	30.19 3.25 -0.08	28.49 2.91 -0.05	31.05 3.25 -0.05	30.65 3.11 -1.65	48.21 3.62 -14.67	66.24 4.00 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.84 4.94 -27.71	80.52 5.43 -32.01	80.64 5.33 -32.64	82.26 4.95 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.10 5.83 -29.25	88.02 5.70 -34.04	90.08 5.95 -31.92	88.07 6.35 -24.50	82.94 5.34 -33.45	72.33 4.76 -27.21	70.63 4.46 -30.22
HQ_GEN_CEDARS 23644	41.43 0.21 0.00	32.18 0.26 0.00	26.51 -0.35 0.00	25.32 -0.20 0.00	27.89 0.14 0.00	25.97 0.08 0.00	29.89 -0.03 0.00	35.40 0.32 0.00	40.91 0.49 0.00	40.60 0.40 0.00	40.72 0.52 0.00	43.86 0.78 0.00	43.44 0.77 0.00	43.41 0.73 0.00	43.23 0.60 0.00	41.55 0.57 0.00	47.84 0.85 0.00	50.14 1.13 0.00	49.30 1.01 0.00	53.09 0.89 0.00	58.14 0.92 0.00	44.46 0.31 0.00	40.44 0.08 0.00	35.70 -0.25 0.00
HQ_GEN_IMPORT 323601	41.06 -0.16 0.00	31.82 -0.10 0.00	26.49 -0.38 0.00	25.22 -0.31 0.00	27.64 -0.11 0.00	25.74 -0.16 0.00	29.68 -0.24 0.00	34.95 -0.14 0.00	40.23 -0.20 0.00	40.00 -0.20 0.00	39.99 -0.20 0.00	42.91 -0.17 0.00	42.50 -0.17 0.00	42.51 -0.17 0.00	42.42 -0.21 0.00	40.77 -0.20 0.00	46.81 -0.19 0.00	48.87 -0.15 0.00	48.14 -0.14 0.00	51.94 -0.26 0.00	56.99 -0.23 0.00	43.75 -0.40 0.00	40.00 -0.36 0.00	35.52 -0.43 0.00
HQ_GEN_WHEEL 23651	41.06 -0.16 0.00	31.82 -0.10 0.00	26.49 -0.38 0.00	25.22 -0.31 0.00	27.64 -0.11 0.00	25.74 -0.16 0.00	29.68 -0.24 0.00	34.95 -0.14 0.00	40.23 -0.20 0.00	40.00 -0.20 0.00	39.99 -0.20 0.00	42.91 -0.17 0.00	42.50 -0.17 0.00	42.51 -0.17 0.00	42.42 -0.21 0.00	40.77 -0.20 0.00	46.81 -0.19 0.00	48.87 -0.15 0.00	48.14 -0.14 0.00	51.94 -0.26 0.00	56.99 -0.23 0.00	43.75 -0.40 0.00	40.00 -0.36 0.00	35.52 -0.43 0.00
HUDSON AVE_GT_3 23810	46.43 3.67 -1.53	36.19 2.65 -1.62	29.28 2.36 -0.05	27.78 2.20 -0.05	30.36 2.55 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.07 2.98 0.00	48.53 3.76 -4.34	65.34 3.74 -21.40	69.56 3.74 -25.63	77.06 3.96 -30.01	79.21 3.93 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.64 4.32 -28.32	79.57 4.41 -26.15	79.57 4.35 -26.94	87.07 4.85 -30.01	83.98 5.15 -21.61	79.59 4.15 -31.29	61.07 3.87 -16.83	45.22 3.59 -5.68
HUDSON AVE_GT_4 23540	46.43 3.67 -1.53	36.19 2.65 -1.62	29.28 2.36 -0.05	27.78 2.20 -0.05	30.36 2.55 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.07 2.98 0.00	48.53 3.76 -4.34	65.34 3.74 -21.40	69.56 3.74 -25.63	77.06 3.96 -30.01	79.21 3.93 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.64 4.32 -28.32	79.57 4.41 -26.15	79.57 4.35 -26.94	87.07 4.85 -30.01	83.98 5.15 -21.61	79.59 4.15 -31.29	61.07 3.87 -16.83	45.22 3.59 -5.68
HUDSON AVE_GT_5 23657	46.43 3.67 -1.53	36.19 2.65 -1.62	29.28 2.36 -0.05	27.78 2.20 -0.05	30.36 2.55 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.07 2.98 0.00	48.53 3.76 -4.34	65.34 3.74 -21.40	69.56 3.74 -25.63	77.06 3.96 -30.01	79.21 3.93 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.64 4.32 -28.32	79.57 4.41 -26.15	79.57 4.35 -26.94	87.07 4.85 -30.01	83.98 5.15 -21.61	79.59 4.15 -31.29	61.07 3.87 -16.83	45.22 3.59 -5.68
HUDSON_AVE_10 24168	46.30 3.55 -1.53	36.10 2.55 -1.62	29.20 2.28 -0.05	27.70 2.12 -0.05	30.28 2.47 -0.05	29.77 2.25 -1.62	32.92 2.63 -0.36	37.96 2.88 0.00	48.41 3.64 -4.34	65.22 3.62 -21.40	69.44 3.62 -25.63	76.93 3.83 -30.01	79.04 3.76 -32.61	81.11 3.80 -34.63	81.14 3.84 -34.67	81.31 3.69 -36.64	79.41 4.09 -28.32	79.33 4.17 -26.15	79.38 4.15 -26.94	86.86 4.65 -30.01	83.76 4.92 -21.61	79.37 3.93 -31.29	60.91 3.71 -16.83	45.15 3.52 -5.68
HUNTLEY___63 23557	36.22 -5.24 -0.23	28.08 -4.09 -0.24	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.27 -2.87 -0.25	26.96 -3.02 -0.05	31.02 -4.07 0.00	35.01 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.87 -5.21 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.56 -5.07 0.00	36.02 -4.96 0.00	40.84 -6.16 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.42 -6.79 0.00	49.66 -7.55 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00
HUNTLEY___64 23558	36.22 -5.24 -0.23	28.08 -4.09 -0.24	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.27 -2.87 -0.25	26.96 -3.02 -0.05	31.02 -4.07 0.00	35.01 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.87 -5.21 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.56 -5.07 0.00	36.02 -4.96 0.00	40.84 -6.16 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.42 -6.79 0.00	49.66 -7.55 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00

HUNTLEY___65 23559	36.22 -5.24 -0.23	28.08 -4.09 -0.24	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.27 -2.87 -0.25	26.96 -3.02 -0.05	31.02 -4.07 0.00	35.01 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.87 -5.21 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.56 -5.07 0.00	36.02 -4.96 0.00	40.84 -6.16 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.42 -6.79 0.00	49.66 -7.55 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00
HUNTLEY___66 23560	36.22 -5.24 -0.23	28.08 -4.09 -0.24	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.27 -2.87 -0.25	26.96 -3.02 -0.05	31.02 -4.07 0.00	35.01 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.87 -5.21 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.56 -5.07 0.00	36.02 -4.96 0.00	40.84 -6.16 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.42 -6.79 0.00	49.66 -7.55 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00
HUNTLEY___67 23561	35.90 -5.57 -0.24	27.83 -4.34 -0.25	24.75 -2.12 -0.01	23.26 -2.27 -0.01	24.04 -3.72 -0.01	23.09 -3.06 -0.25	26.72 -3.26 -0.06	30.74 -4.35 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.76 -5.43 0.01	37.48 -5.60 0.00	37.17 -5.50 0.00	37.18 -5.51 0.00	37.17 -5.46 0.00	35.69 -5.29 0.00	40.46 -6.53 0.00	42.16 -6.86 0.00	41.53 -6.76 0.00	44.90 -7.31 0.00	49.14 -8.07 0.01	39.74 -4.42 0.00	36.69 -3.67 0.00	32.82 -3.13 0.00
HUNTLEY___68 23562	35.90 -5.57 -0.24	27.83 -4.34 -0.25	24.75 -2.12 -0.01	23.26 -2.27 -0.01	24.04 -3.72 -0.01	23.09 -3.06 -0.25	26.72 -3.26 -0.06	30.74 -4.35 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.76 -5.43 0.01	37.48 -5.60 0.00	37.17 -5.50 0.00	37.18 -5.51 0.00	37.17 -5.46 0.00	35.69 -5.29 0.00	40.46 -6.53 0.00	42.16 -6.86 0.00	41.53 -6.76 0.00	44.90 -7.31 0.00	49.14 -8.07 0.01	39.74 -4.42 0.00	36.69 -3.67 0.00	32.82 -3.13 0.00
INDECK___CORINTH 23802	46.84 3.63 -1.98	36.86 2.84 -2.10	29.40 2.47 -0.07	27.92 2.32 -0.07	30.41 2.58 -0.07	30.50 2.46 -2.14	33.15 2.75 -0.48	37.75 2.67 0.00	45.11 3.44 -1.24	46.85 2.93 -3.71	47.43 2.93 -4.30	50.75 2.63 -5.04	51.35 3.20 -5.47	51.82 3.33 -5.81	51.81 3.37 -5.82	50.36 3.24 -6.15	54.94 3.20 -4.75	56.74 3.33 -4.39	56.57 3.77 -4.52	61.78 4.54 -5.03	65.31 4.46 -3.63	52.40 3.00 -5.25	46.21 3.03 -2.82	39.96 3.06 -0.95
INDECK___ILION 23567	41.89 0.66 0.00	32.43 0.51 0.00	27.32 0.46 0.00	25.96 0.43 0.00	28.14 0.39 0.00	26.28 0.39 0.00	30.40 0.48 0.00	35.65 0.56 0.00	41.16 0.73 0.00	40.96 0.76 0.00	40.96 0.76 0.00	43.90 0.82 0.00	43.48 0.81 0.00	43.49 0.81 0.00	43.44 0.81 0.00	41.76 0.78 0.00	47.84 0.85 0.00	49.95 0.93 0.00	49.25 0.97 0.00	53.46 1.25 0.00	58.42 1.20 0.00	45.08 0.93 0.00	41.13 0.77 0.00	36.63 0.68 0.00
INDECK___OLEAN 23982	35.80 -5.69 -0.27	27.57 -4.63 -0.28	24.32 -2.55 -0.01	22.91 -2.63 -0.01	23.93 -3.83 -0.01	22.79 -3.39 -0.29	26.31 -3.68 -0.06	30.03 -5.05 0.00	34.38 -6.06 -0.02	34.69 -5.51 0.00	34.56 -5.63 0.01	37.40 -5.69 0.00	37.08 -5.59 0.00	37.09 -5.59 0.00	37.09 -5.54 0.00	35.61 -5.37 0.00	40.42 -6.58 0.00	42.11 -6.91 0.00	41.62 -6.66 0.00	45.37 -6.84 0.00	49.55 -7.67 0.01	39.51 -4.64 0.00	36.37 -4.00 0.00	32.71 -3.24 0.00
INDECK___OSWEGO 23783	40.11 -1.24 -0.12	31.08 -0.96 -0.12	26.25 -0.62 0.00	24.92 -0.61 0.00	26.90 -0.86 0.00	25.27 -0.75 -0.12	29.11 -0.84 -0.03	34.10 -0.98 0.00	39.29 -1.17 -0.03	39.12 -1.09 -0.01	39.11 -1.09 0.00	41.92 -1.16 0.00	41.52 -1.15 0.00	41.53 -1.15 0.00	41.48 -1.15 0.00	39.87 -1.11 0.00	45.68 -1.32 0.00	47.69 -1.32 0.00	46.98 -1.30 0.00	50.90 -1.31 0.00	55.73 -1.49 0.00	43.22 -0.93 0.00	39.43 -0.93 0.00	35.12 -0.83 0.00
INDECK___YERKES 23781	36.22 -5.24 -0.23	28.08 -4.09 -0.24	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.27 -2.87 -0.25	26.96 -3.02 -0.05	31.02 -4.07 0.00	35.01 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.87 -5.21 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.56 -5.07 0.00	36.02 -4.96 0.00	40.84 -6.16 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.42 -6.79 0.00	49.66 -7.55 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00
INDIAN POINT_GT_1 24139	45.80 3.05 -1.52	35.73 2.20 -1.61	28.90 1.99 -0.05	27.44 1.86 -0.05	29.97 2.16 -0.05	29.47 1.97 -1.61	32.61 2.33 -0.36	37.61 2.53 0.00	47.95 3.19 -4.32	64.68 3.18 -21.30	68.88 3.18 -25.51	76.32 3.36 -29.88	78.47 3.33 -32.47	80.53 3.37 -34.47	80.51 3.37 -34.51	80.69 3.24 -36.48	78.91 3.71 -28.20	78.82 3.77 -26.03	78.83 3.72 -26.82	86.26 4.18 -29.88	83.20 4.46 -21.52	78.83 3.53 -31.15	60.39 3.27 -16.76	44.59 2.98 -5.66
INDIAN POINT_GT_2 23659	45.80 3.05 -1.52	35.73 2.20 -1.61	28.90 1.99 -0.05	27.44 1.86 -0.05	29.97 2.16 -0.05	29.47 1.97 -1.61	32.61 2.33 -0.36	37.61 2.53 0.00	47.95 3.19 -4.32	64.68 3.18 -21.30	68.88 3.18 -25.51	76.32 3.36 -29.88	78.47 3.33 -32.47	80.53 3.37 -34.47	80.51 3.37 -34.51	80.69 3.24 -36.48	78.91 3.71 -28.20	78.82 3.77 -26.03	78.83 3.72 -26.82	86.26 4.18 -29.88	83.20 4.46 -21.52	78.83 3.53 -31.15	60.39 3.27 -16.76	44.59 2.98 -5.66
INDIAN POINT_GT_3 24019	45.80 3.05 -1.52	35.73 2.20 -1.61	28.90 1.99 -0.05	27.44 1.86 -0.05	29.97 2.16 -0.05	29.47 1.97 -1.61	32.61 2.33 -0.36	37.61 2.53 0.00	47.95 3.19 -4.32	64.68 3.18 -21.30	68.88 3.18 -25.51	76.32 3.36 -29.88	78.47 3.33 -32.47	80.53 3.37 -34.47	80.51 3.37 -34.51	80.69 3.24 -36.48	78.91 3.71 -28.20	78.82 3.77 -26.03	78.83 3.72 -26.82	86.26 4.18 -29.88	83.20 4.46 -21.52	78.83 3.53 -31.15	60.39 3.27 -16.76	44.59 2.98 -5.66
INDIAN POINT___2 23530	45.70 2.97 -1.50	35.65 2.14 -1.59	28.85 1.93 -0.05	27.39 1.81 -0.05	29.92 2.11 -0.05	29.40 1.92 -1.59	32.55 2.27 -0.35	37.54 2.46 0.00	47.79 3.11 -4.25	64.20 3.10 -20.91	68.28 3.05 -25.04	75.68 3.27 -29.32	77.78 3.24 -31.86	79.76 3.24 -33.83	79.74 3.24 -33.87	79.93 3.16 -35.80	78.24 3.57 -27.67	78.24 3.68 -25.55	78.23 3.62 -26.32	85.60 4.07 -29.32	82.63 4.29 -21.12	78.17 3.44 -30.57	60.00 3.19 -16.44	44.41 2.91 -5.55
INDIAN POINT___3 23531	45.67 2.93 -1.52	35.64 2.11 -1.61	28.85 1.93 -0.05	27.37 1.79 -0.05	29.92 2.11 -0.05	29.39 1.89 -1.61	32.52 2.24 -0.36	37.54 2.46 0.00	47.83 3.07 -4.33	64.60 3.06 -21.34	68.81 3.05 -25.56	76.25 3.23 -29.94	78.40 3.20 -32.53	80.42 3.20 -34.54	80.45 3.24 -34.58	80.64 3.11 -36.55	78.77 3.52 -28.25	78.72 3.63 -26.08	78.73 3.57 -26.87	86.16 4.02 -29.94	83.01 4.23 -21.56	78.76 3.40 -31.21	60.30 3.15 -16.79	44.53 2.91 -5.67
IP CORINTH___1 23988	46.92 3.71 -1.98	36.89 2.87 -2.10	29.43 2.50 -0.07	27.94 2.35 -0.07	30.46 2.64 -0.07	30.52 2.49 -2.14	33.21 2.81 -0.48	37.79 2.70 0.00	45.15 3.48 -1.24	46.89 2.97 -3.71	47.47 2.97 -4.30	50.79 2.67 -5.04	51.35 3.20 -5.47	51.86 3.37 -5.81	51.81 3.37 -5.82	50.40 3.28 -6.15	54.94 3.20 -4.75	56.79 3.38 -4.39	56.62 3.81 -4.52	61.89 4.65 -5.03	65.37 4.52 -3.63	52.45 3.05 -5.25	46.29 3.11 -2.82	39.99 3.09 -0.95
IP___TICONDEROGA 23804	46.95 3.79 -1.93	37.06 3.10 -2.04	29.78 2.85 -0.07	28.38 2.78 -0.07	30.79 2.97 -0.07	30.77 2.80 -2.08	33.62 3.23 -0.46	38.35 3.26 0.00	45.61 3.68 -1.50	48.61 3.18 -5.24	49.46 3.14 -6.14	53.33 3.06 -7.19	53.64 3.16 -7.81	54.18 3.20 -8.29	54.13 3.20 -8.30	52.95 3.20 -8.77	57.40 3.62 -6.78	58.71 3.43 -6.26	58.26 3.53 -6.45	63.67 4.28 -7.19	66.34 3.95 -5.18	54.47 2.83 -7.49	47.46 3.07 -4.03	40.47 3.16 -1.36

JARVIS____ 23743	41.35 0.12 0.00	32.02 0.10 0.00	27.00 0.13 0.00	25.65 0.13 0.00	27.84 0.08 0.00	26.00 0.10 0.00	30.04 0.12 0.00	35.19 0.11 0.00	40.59 0.16 0.00	40.36 0.16 0.00	40.35 0.16 0.00	43.26 0.17 0.00	42.84 0.17 0.00	42.85 0.17 0.00	42.80 0.17 0.00	41.14 0.16 0.00	47.18 0.19 0.00	49.16 0.15 0.00	48.48 0.19 0.00	52.41 0.21 0.00	57.45 0.23 0.00	44.37 0.22 0.00	40.52 0.16 0.00	36.13 0.18 0.00
JENNISON___1 23625	41.33 -0.41 -0.52	32.15 -0.32 -0.55	26.86 -0.03 -0.02	25.54 0.00 -0.02	27.44 -0.33 -0.02	26.17 -0.28 -0.56	29.75 -0.30 -0.12	34.84 -0.25 0.00	40.30 -0.28 -0.15	40.04 -0.20 -0.04	39.99 -0.20 0.00	42.91 -0.17 0.00	42.50 -0.17 0.00	42.51 -0.17 0.00	42.46 -0.17 0.00	40.77 -0.20 0.00	46.71 -0.28 0.00	48.82 -0.20 0.00	48.10 -0.19 0.00	52.57 0.37 0.00	57.16 -0.06 0.00	44.33 0.18 0.00	40.28 -0.08 0.00	36.02 0.07 0.00
JENNISON___2 23626	41.29 -0.45 -0.52	32.12 -0.35 -0.55	26.83 -0.05 -0.02	25.52 -0.03 -0.02	27.41 -0.36 -0.02	26.14 -0.31 -0.56	29.75 -0.30 -0.12	34.84 -0.25 0.00	40.26 -0.32 -0.15	40.00 -0.24 -0.04	39.95 -0.24 0.00	42.87 -0.22 0.00	42.46 -0.21 0.00	42.47 -0.21 0.00	42.42 -0.21 0.00	40.73 -0.25 0.00	46.67 -0.33 0.00	48.77 -0.25 0.00	48.05 -0.24 0.00	52.47 0.26 0.00	57.11 -0.11 0.00	44.28 0.13 0.00	40.24 -0.12 0.00	35.98 0.04 0.00
KEDC PORT_JEFF_GT2 24210	57.60 4.66 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.17 3.93 -27.15	70.25 4.81 -25.01	71.12 4.74 -26.18	72.68 4.78 -27.71	80.35 5.26 -32.01	80.47 5.16 -32.64	82.09 4.78 -34.62	82.03 4.73 -34.66	82.12 4.51 -36.64	83.01 5.40 -30.61	83.91 5.64 -29.25	87.73 5.41 -34.04	89.71 5.59 -31.92	87.67 5.95 -24.50	82.76 5.17 -33.45	72.21 4.64 -27.21	70.52 4.35 -30.22
KEDC PORT_JEFF_GT3 24211	57.60 4.66 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.17 3.93 -27.15	70.25 4.81 -25.01	71.12 4.74 -26.18	72.68 4.78 -27.71	80.35 5.26 -32.01	80.47 5.16 -32.64	82.09 4.78 -34.62	82.03 4.73 -34.66	82.12 4.51 -36.64	83.01 5.40 -30.61	83.91 5.64 -29.25	87.73 5.41 -34.04	89.71 5.59 -31.92	87.67 5.95 -24.50	82.76 5.17 -33.45	72.21 4.64 -27.21	70.52 4.35 -30.22
KEDC_GLWD_GT4 24219	56.90 3.96 -11.72	51.58 2.90 -16.76	29.58 2.63 -0.08	27.98 2.40 -0.05	30.53 2.72 -0.05	30.10 2.56 -1.65	47.58 2.99 -14.67	65.53 3.30 -27.15	69.56 4.12 -25.01	70.48 4.10 -26.18	71.84 3.94 -27.71	79.19 4.09 -32.01	79.36 4.05 -32.64	80.98 3.67 -34.62	80.96 3.67 -34.66	81.14 3.52 -36.64	81.88 4.28 -30.61	82.63 4.36 -29.25	86.67 4.35 -34.04	88.77 4.65 -31.92	86.70 4.98 -24.50	81.92 4.33 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
KEDC_GLWD_GT5 24220	56.90 3.96 -11.72	51.58 2.90 -16.76	29.58 2.63 -0.08	27.98 2.40 -0.05	30.53 2.72 -0.05	30.10 2.56 -1.65	47.58 2.99 -14.67	65.53 3.30 -27.15	69.56 4.12 -25.01	70.48 4.10 -26.18	71.84 3.94 -27.71	79.19 4.09 -32.01	79.36 4.05 -32.64	80.98 3.67 -34.62	80.96 3.67 -34.66	81.14 3.52 -36.64	81.88 4.28 -30.61	82.63 4.36 -29.25	86.67 4.35 -34.04	88.77 4.65 -31.92	86.70 4.98 -24.50	81.92 4.33 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
KENSICO____ 23655	46.01 3.26 -1.53	35.90 2.36 -1.62	29.07 2.15 -0.05	27.57 1.99 -0.05	30.11 2.30 -0.05	29.61 2.10 -1.62	32.77 2.48 -0.36	37.79 2.70 0.00	48.18 3.40 -4.35	65.04 3.38 -21.46	69.27 3.38 -25.70	76.76 3.58 -30.10	78.92 3.54 -32.71	80.95 3.54 -34.73	80.98 3.58 -34.77	81.17 3.44 -36.75	79.30 3.90 -28.41	79.26 4.02 -26.22	79.27 3.96 -27.02	86.74 4.44 -30.10	83.59 4.69 -21.68	79.29 3.75 -31.38	60.71 3.47 -16.88	44.85 3.20 -5.70
KIAC_JFK_GT1 23816	105.15 3.88 -60.05	105.08 2.78 -70.38	56.06 2.50 -26.69	27.90 2.32 -0.05	30.50 2.69 -0.05	29.96 2.43 -1.64	33.38 2.87 -0.58	38.60 3.12 -0.39	49.01 3.92 -4.66	65.57 3.90 -21.47	69.75 3.90 -25.66	77.26 4.14 -30.04	79.35 4.05 -32.62	81.42 4.10 -34.63	81.44 4.14 -34.68	81.60 3.97 -36.65	79.31 3.99 -28.32	79.08 3.92 -26.15	79.09 3.86 -26.94	86.55 4.33 -30.01	83.41 4.58 -21.61	79.15 3.71 -31.29	60.79 3.59 -16.83	45.61 3.59 -6.07
KIAC_JFK_GT2 23817	105.15 3.88 -60.05	105.08 2.78 -70.38	56.06 2.50 -26.69	27.90 2.32 -0.05	30.50 2.69 -0.05	29.96 2.43 -1.64	33.38 2.87 -0.58	38.60 3.12 -0.39	49.01 3.92 -4.66	65.57 3.90 -21.47	69.75 3.90 -25.66	77.26 4.14 -30.04	79.35 4.05 -32.62	81.42 4.10 -34.63	81.44 4.14 -34.68	81.60 3.97 -36.65	79.31 3.99 -28.32	79.08 3.92 -26.15	79.09 3.86 -26.94	86.55 4.33 -30.01	83.41 4.58 -21.61	79.15 3.71 -31.29	60.79 3.59 -16.83	45.61 3.59 -6.07
KINTIGH____ 23543	36.31 -5.11 -0.20	28.20 -3.93 -0.21	24.83 -2.04 -0.01	23.39 -2.14 -0.01	24.35 -3.41 -0.01	23.28 -2.82 -0.21	26.95 -3.02 -0.05	31.16 -3.93 0.00	35.27 -5.13 0.02	35.41 -4.78 0.01	35.28 -4.90 0.01	38.00 -5.08 0.00	37.64 -5.04 0.00	37.69 -4.99 0.00	37.69 -4.95 0.00	36.14 -4.84 0.00	41.07 -5.92 0.00	42.84 -6.18 0.00	42.20 -6.08 0.00	45.57 -6.63 0.00	49.89 -7.32 0.01	40.04 -4.11 0.00	36.89 -3.47 0.00	32.89 -3.06 0.00
LEDERLE____ 23769	46.05 3.34 -1.48	35.99 2.39 -1.67	29.09 2.18 -0.05	27.62 2.04 -0.05	30.16 2.36 -0.05	29.58 2.12 -1.57	32.79 2.51 -0.35	37.86 2.77 0.00	48.11 3.52 -4.16	64.28 3.50 -20.58	68.26 3.50 -24.57	75.74 3.71 -28.95	77.78 3.67 -31.44	79.75 3.71 -33.35	79.70 3.71 -33.36	79.78 3.57 -35.23	78.30 4.09 -27.22	78.50 4.22 -25.26	78.50 4.15 -26.06	86.01 4.91 -28.90	82.89 4.98 -20.70	78.05 3.93 -29.97	60.07 3.59 -16.12	44.62 3.24 -5.44
LINDEN COGEN____ 23786	46.01 3.42 -1.36	35.76 2.46 -1.38	29.12 2.20 -0.05	27.62 2.04 -0.05	30.19 2.39 -0.05	29.66 2.15 -1.62	32.58 2.54 -0.12	37.43 2.77 0.43	47.94 3.52 -3.99	65.02 3.50 -21.32	58.77 3.50 -15.08	69.31 3.71 -22.52	69.31 3.63 -23.01	69.31 3.63 -23.00	69.31 3.67 -23.01	69.31 3.52 -24.81	69.31 3.99 -18.32	69.31 4.12 -16.18	69.31 4.06 -16.97	69.31 4.54 -12.56	69.31 4.81 -7.28	69.31 3.89 -21.27	24.79 3.63 19.21	23.08 3.42 16.28
LIPA_MISC_IPP 23656	57.48 4.53 -11.72	52.22 3.54 -16.76	30.11 3.17 -0.08	28.44 2.86 -0.05	31.00 3.19 -0.05	30.59 3.06 -1.65	48.15 3.56 -14.67	66.17 3.93 -27.15	70.29 4.85 -25.01	71.16 4.78 -26.18	72.76 4.86 -27.71	80.43 5.34 -32.01	80.52 5.21 -32.64	82.17 4.87 -34.62	82.07 4.77 -34.66	82.16 4.55 -36.64	83.10 5.50 -30.61	83.96 5.69 -29.25	87.93 5.60 -34.04	89.97 5.85 -31.92	87.96 6.24 -24.50	82.85 5.25 -33.45	72.25 4.68 -27.21	70.56 4.39 -30.22
LITTLE FALLS___HYD 24013	42.59 1.36 0.00	32.91 0.99 0.00	27.75 0.89 0.00	26.37 0.84 0.00	28.59 0.83 0.00	26.69 0.80 0.00	30.91 0.99 0.00	36.28 1.19 0.00	41.88 1.46 0.00	41.73 1.53 0.00	41.72 1.53 0.00	44.72 1.64 0.00	44.34 1.66 0.00	44.35 1.66 0.00	44.25 1.62 0.00	42.54 1.56 0.00	48.78 1.79 0.00	50.93 1.91 0.00	50.22 1.93 0.00	54.66 2.45 0.00	59.62 2.40 0.00	46.00 1.85 0.00	41.90 1.53 0.00	37.28 1.33 0.00
LONG_LAKE_PHOENIX 24014	40.27 -1.07 -0.12	31.22 -0.83 -0.13	26.38 -0.48 0.00	25.05 -0.49 0.00	27.01 -0.75 0.00	25.40 -0.62 -0.13	29.26 -0.69 -0.03	34.28 -0.81 0.00	39.49 -0.97 -0.04	39.33 -0.88 -0.01	39.31 -0.88 0.00	42.14 -0.95 0.00	41.73 -0.94 0.00	41.74 -0.94 0.00	41.69 -0.94 0.00	40.08 -0.90 0.00	45.91 -1.08 0.00	47.94 -1.08 0.00	47.23 -1.06 0.00	51.37 -0.84 0.00	56.08 -1.14 0.00	43.49 -0.66 0.00	39.64 -0.73 0.00	35.34 -0.61 0.00

LOVETT___3 23632	45.43 2.72 -1.49	35.32 1.92 -1.48	28.69 1.77 -0.05	27.24 1.66 -0.05	29.78 1.97 -0.05	29.20 1.73 -1.58	32.34 2.06 -0.35	37.30 2.21 0.00	47.45 2.83 -4.19	63.58 2.81 -20.56	67.66 2.77 -24.69	74.77 2.93 -28.76	76.84 2.90 -31.27	78.81 2.90 -33.22	78.86 2.94 -33.29	79.01 2.83 -35.21	77.43 3.20 -27.23	77.32 3.28 -25.01	77.27 3.24 -25.75	84.66 3.65 -28.80	81.96 3.89 -20.85	77.42 3.09 -30.18	59.46 2.87 -16.23	44.09 2.66 -5.48
LOVETT___4 23642	45.76 3.05 -1.49	35.64 2.17 -1.55	28.90 1.99 -0.05	27.42 1.84 -0.05	29.97 2.16 -0.05	29.41 1.94 -1.58	32.58 2.30 -0.35	37.58 2.49 0.00	47.78 3.15 -4.19	63.97 3.14 -20.63	68.05 3.14 -24.72	75.32 3.32 -28.92	77.39 3.29 -31.43	79.38 3.33 -33.37	79.37 3.33 -33.42	79.50 3.20 -35.33	77.97 3.67 -27.31	77.92 3.73 -25.18	77.95 3.72 -25.94	85.31 4.18 -28.93	82.49 4.41 -20.86	77.83 3.49 -30.20	59.83 3.23 -16.24	44.38 2.95 -5.48
LOVETT___5 23593	45.76 3.05 -1.49	35.64 2.17 -1.55	28.90 1.99 -0.05	27.42 1.84 -0.05	29.97 2.16 -0.05	29.41 1.94 -1.58	32.58 2.30 -0.35	37.58 2.49 0.00	47.78 3.15 -4.19	63.97 3.14 -20.63	68.05 3.14 -24.72	75.32 3.32 -28.92	77.39 3.29 -31.43	79.38 3.33 -33.37	79.37 3.33 -33.42	79.50 3.20 -35.33	77.97 3.67 -27.31	77.92 3.73 -25.18	77.95 3.72 -25.94	85.31 4.18 -28.93	82.49 4.41 -20.86	77.83 3.49 -30.20	59.83 3.23 -16.24	44.38 2.95 -5.48
LOWER RAQUET___HYD 24057	41.35 0.12 0.00	32.08 0.16 0.00	26.41 -0.46 0.00	25.22 -0.31 0.00	27.75 0.00 0.00	25.84 -0.05 0.00	29.71 -0.21 0.00	35.23 0.14 0.00	40.75 0.32 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.64 0.56 0.00	43.23 0.55 0.00	43.07 0.38 0.00	42.72 0.09 0.00	41.06 0.08 0.00	47.47 0.47 0.00	49.70 0.69 0.00	48.92 0.63 0.00	52.67 0.47 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.16 -0.20 0.00	35.59 -0.36 0.00
LOWER___HUDSON 24059	45.81 2.64 -1.94	36.05 2.07 -2.06	28.76 1.83 -0.07	27.38 1.79 -0.07	29.68 1.86 -0.07	29.73 1.73 -2.10	32.36 1.97 -0.47	37.16 2.07 0.00	44.03 2.47 -1.13	45.62 2.25 -3.17	46.05 2.21 -3.64	49.59 2.24 -4.27	49.57 2.26 -4.64	49.91 2.30 -4.92	49.86 2.30 -4.93	48.44 2.25 -5.21	53.61 2.58 -4.03	55.29 2.55 -3.72	54.73 2.61 -3.83	59.61 3.13 -4.27	63.33 3.03 -3.07	50.81 2.21 -4.45	44.94 2.18 -2.39	38.95 2.19 -0.81
LWR___OSWEGATCHIE_HYD 23850	41.35 0.12 0.00	32.08 0.16 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	27.67 -0.08 0.00	25.84 -0.05 0.00	29.74 -0.18 0.00	35.23 0.14 0.00	40.83 0.40 0.00	40.56 0.36 0.00	40.59 0.40 0.00	43.69 0.60 0.00	43.27 0.60 0.00	43.24 0.55 0.00	42.93 0.30 0.00	41.26 0.29 0.00	47.56 0.56 0.00	49.80 0.78 0.00	49.06 0.77 0.00	52.94 0.73 0.00	58.08 0.86 0.00	44.50 0.35 0.00	40.32 -0.04 0.00	35.88 -0.07 0.00
LYONS_FALL_HYD 23570	41.19 -0.04 0.00	31.95 0.03 0.00	26.76 -0.11 0.00	25.48 -0.05 0.00	27.56 -0.19 0.00	25.76 -0.13 0.00	29.71 -0.21 0.00	35.09 0.00 0.00	40.59 0.16 0.00	40.40 0.20 0.00	40.39 0.20 0.00	43.34 0.26 0.00	42.97 0.30 0.00	42.98 0.30 0.00	42.84 0.21 0.00	41.18 0.20 0.00	47.28 0.28 0.00	49.46 0.44 0.00	48.72 0.43 0.00	52.73 0.52 0.00	57.79 0.57 0.00	44.46 0.31 0.00	40.36 0.00 0.00	36.02 0.07 0.00
MAPLE_RIDGE_WT_1 323574	41.09 -0.08 0.06	31.83 -0.03 0.06	26.73 -0.13 0.00	25.42 -0.10 0.00	27.70 -0.06 0.00	25.78 -0.05 0.06	29.82 -0.09 0.01	35.02 -0.07 0.00	40.33 -0.08 0.02	40.12 -0.08 0.00	40.11 -0.08 0.00	43.04 -0.04 0.00	42.63 -0.04 0.00	42.60 -0.09 0.00	42.55 -0.09 0.00	40.90 -0.08 0.00	46.90 -0.09 0.00	48.97 -0.05 0.00	48.24 -0.05 0.00	52.10 -0.10 0.00	57.11 -0.11 0.00	44.02 -0.13 0.00	40.24 -0.12 0.00	35.80 -0.14 0.00
MG INDUSTRY___DRP 24185	44.99 1.86 -1.91	35.35 1.40 -2.03	28.25 1.32 -0.07	26.84 1.25 -0.07	29.10 1.28 -0.07	29.15 1.19 -2.07	31.76 1.38 -0.46	36.53 1.44 0.00	43.21 1.74 -1.04	44.61 1.69 -2.72	44.71 1.41 -3.11	48.06 1.34 -3.65	47.96 1.32 -3.96	48.21 1.32 -4.21	48.21 1.36 -4.21	46.74 1.31 -4.45	51.94 1.50 -3.44	53.66 1.47 -3.18	53.01 1.45 -3.27	57.68 1.83 -3.65	61.56 1.72 -2.63	49.32 1.37 -3.80	43.70 1.29 -2.04	37.93 1.29 -0.69
MID___OSWEGATCHIE_HYD 23849	41.35 0.12 0.00	32.08 0.16 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	27.67 -0.08 0.00	25.84 -0.05 0.00	29.74 -0.18 0.00	35.23 0.14 0.00	40.83 0.40 0.00	40.56 0.36 0.00	40.59 0.40 0.00	43.69 0.60 0.00	43.27 0.60 0.00	43.24 0.55 0.00	42.93 0.30 0.00	41.26 0.29 0.00	47.56 0.56 0.00	49.80 0.78 0.00	49.06 0.77 0.00	52.94 0.73 0.00	58.08 0.86 0.00	44.50 0.35 0.00	40.32 -0.04 0.00	35.88 -0.07 0.00
MID___RAQUETTE_HYD 23851	41.35 0.12 0.00	32.08 0.16 0.00	26.41 -0.46 0.00	25.22 -0.31 0.00	27.75 0.00 0.00	25.84 -0.05 0.00	29.71 -0.21 0.00	35.23 0.14 0.00	40.75 0.32 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.64 0.56 0.00	43.23 0.55 0.00	43.07 0.38 0.00	42.72 0.09 0.00	41.06 0.08 0.00	47.47 0.47 0.00	49.70 0.69 0.00	48.92 0.63 0.00	52.67 0.47 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.16 -0.20 0.00	35.59 -0.36 0.00
MILLIKEN___1 23584	37.48 -4.00 -0.25	29.16 -3.03 -0.27	24.56 -2.31 -0.01	23.57 -1.97 -0.01	25.10 -2.66 -0.01	23.68 -2.49 -0.27	27.17 -2.81 -0.06	31.96 -3.12 0.00	36.78 -3.72 -0.07	36.64 -3.58 -0.02	36.66 -3.54 0.00	39.34 -3.75 0.00	39.00 -3.67 0.00	39.01 -3.67 0.00	38.92 -3.71 0.00	37.41 -3.57 0.00	42.81 -4.18 0.00	44.80 -4.22 0.00	44.14 -4.15 0.00	48.08 -4.12 0.00	52.59 -4.63 0.00	40.75 -3.40 0.00	36.93 -3.43 0.00	32.93 -3.02 0.00
MILLIKEN___2 23585	37.48 -4.00 -0.25	29.16 -3.03 -0.27	24.56 -2.31 -0.01	23.57 -1.97 -0.01	25.10 -2.66 -0.01	23.68 -2.49 -0.27	27.17 -2.81 -0.06	31.96 -3.12 0.00	36.78 -3.72 -0.07	36.64 -3.58 -0.02	36.66 -3.54 0.00	39.34 -3.75 0.00	39.00 -3.67 0.00	39.01 -3.67 0.00	38.92 -3.71 0.00	37.41 -3.57 0.00	42.81 -4.18 0.00	44.80 -4.22 0.00	44.14 -4.15 0.00	48.08 -4.12 0.00	52.59 -4.63 0.00	40.75 -3.40 0.00	36.93 -3.43 0.00	32.93 -3.02 0.00
MILLIKEN___DIESEL 23629	37.48 -4.00 -0.25	29.16 -3.03 -0.27	24.56 -2.31 -0.01	23.57 -1.97 -0.01	25.10 -2.66 -0.01	23.68 -2.49 -0.27	27.17 -2.81 -0.06	31.96 -3.12 0.00	36.78 -3.72 -0.07	36.64 -3.58 -0.02	36.66 -3.54 0.00	39.34 -3.75 0.00	39.00 -3.67 0.00	39.01 -3.67 0.00	38.92 -3.71 0.00	37.41 -3.57 0.00	42.81 -4.18 0.00	44.80 -4.22 0.00	44.14 -4.15 0.00	48.08 -4.12 0.00	52.59 -4.63 0.00	40.75 -3.40 0.00	36.93 -3.43 0.00	32.93 -3.02 0.00
MILLSEAT___LFGE 323607	36.82 -4.62 -0.21	28.54 -3.61 -0.23	25.31 -1.56 -0.01	23.80 -1.74 -0.01	24.63 -3.14 -0.01	23.61 -2.51 -0.23	27.37 -2.60 -0.05	31.54 -3.54 0.00	35.60 -4.81 0.01	35.89 -4.30 0.01	35.76 -4.42 0.01	38.60 -4.48 0.00	38.24 -4.44 0.00	38.29 -4.40 0.00	38.28 -4.35 0.00	36.76 -4.22 0.00	41.69 -5.31 0.00	43.48 -5.54 0.00	42.83 -5.46 0.00	46.46 -5.74 0.00	50.80 -6.41 0.01	40.93 -3.22 0.00	37.62 -2.74 0.00	33.65 -2.30 0.00
MODEL_CITY_ENERGY 24167	36.13 -5.32 -0.22	28.01 -4.15 -0.24	24.96 -1.91 -0.01	23.47 -2.07 -0.01	24.18 -3.58 -0.01	23.23 -2.90 -0.24	26.92 -3.05 -0.05	30.98 -4.11 0.00	34.96 -5.46 0.01	35.13 -5.07 0.01	34.96 -5.23 0.01	37.74 -5.34 0.00	37.38 -5.29 0.00	37.39 -5.29 0.00	37.43 -5.20 0.00	35.90 -5.08 0.00	40.70 -6.30 0.00	42.40 -6.62 0.00	41.77 -6.52 0.00	45.16 -7.05 0.00	49.43 -7.78 0.01	40.04 -4.11 0.00	36.97 -3.39 0.00	33.07 -2.88 0.00

MODERN_LFGE___ 323580	36.13 -5.32 -0.22	28.01 -4.15 -0.24	24.96 -1.91 -0.01	23.47 -2.07 -0.01	24.18 -3.58 -0.01	23.23 -2.90 -0.24	26.92 -3.05 -0.05	30.98 -4.11 0.00	34.96 -5.46 0.01	35.13 -5.07 0.01	34.96 -5.23 0.01	37.74 -5.34 0.00	37.38 -5.29 0.00	37.39 -5.29 0.00	37.43 -5.20 0.00	35.90 -5.08 0.00	40.70 -6.30 0.00	42.40 -6.62 0.00	41.77 -6.52 0.00	45.16 -7.05 0.00	49.43 -7.78 0.01	40.04 -4.11 0.00	36.97 -3.39 0.00	33.07 -2.88 0.00
MOHAWK_PAPER___DRP 24187	45.58 2.39 -1.96	35.88 1.88 -2.07	28.60 1.67 -0.07	27.20 1.61 -0.07	29.49 1.67 -0.07	29.56 1.55 -2.12	32.16 1.77 -0.47	36.95 1.86 0.00	43.70 2.22 -1.04	44.99 2.13 -2.66	45.32 2.09 -3.03	48.79 2.15 -3.55	48.71 2.18 -3.86	48.96 2.18 -4.10	48.95 2.22 -4.10	47.44 2.13 -4.34	52.84 2.49 -3.35	54.51 2.40 -3.09	53.89 2.41 -3.19	58.68 2.92 -3.55	62.64 2.86 -2.56	50.02 2.16 -3.70	44.41 2.06 -1.99	38.63 2.01 -0.67
MONGAUP___HYD 23641	45.56 2.93 -1.40	35.51 2.11 -1.49	28.82 1.91 -0.05	27.34 1.76 -0.05	29.80 2.00 -0.05	29.22 1.84 -1.49	32.44 2.18 -0.33	37.58 2.49 0.00	47.53 3.15 -3.95	62.79 3.18 -19.41	66.62 3.18 -23.25	73.71 3.40 -27.23	75.63 3.37 -29.59	77.51 3.41 -31.41	77.53 3.45 -31.45	77.50 3.28 -33.24	76.45 3.76 -25.69	76.61 3.87 -23.72	76.59 3.86 -24.44	84.18 4.75 -27.23	81.46 4.63 -19.61	76.16 3.62 -28.39	58.90 3.27 -15.27	43.94 2.84 -5.15
MONTAUK___DIESEL 23721	58.80 5.85 -11.72	53.21 4.53 -16.76	30.95 4.00 -0.08	29.20 3.62 -0.05	31.80 4.00 -0.05	31.37 3.83 -1.65	49.08 4.49 -14.67	67.29 5.05 -27.15	71.78 6.35 -25.01	72.81 6.43 -26.18	74.45 6.55 -27.71	82.29 7.19 -32.01	82.39 7.08 -32.64	84.05 6.74 -34.62	83.95 6.65 -34.66	83.97 6.35 -36.64	85.17 7.57 -30.61	86.11 7.84 -29.25	90.00 7.68 -34.04	92.48 8.35 -31.92	90.42 8.70 -24.50	84.66 7.06 -33.45	73.74 6.18 -27.21	71.74 5.57 -30.22
MUNSVILLE_WIND_PWR 323609	40.80 -0.87 -0.44	31.78 -0.61 -0.47	26.56 -0.32 -0.02	25.34 -0.20 -0.02	27.05 -0.72 -0.02	25.75 -0.62 -0.48	29.34 -0.69 -0.11	34.49 -0.60 0.00	39.99 -0.57 -0.13	39.71 -0.52 -0.03	39.71 -0.48 0.00	42.61 -0.47 0.00	42.20 -0.47 0.00	42.21 -0.47 0.00	42.12 -0.51 0.00	40.49 -0.49 0.00	46.38 -0.61 0.00	48.53 -0.49 0.00	47.85 -0.43 0.00	52.52 0.31 0.00	56.99 -0.23 0.00	44.11 -0.04 0.00	39.88 -0.48 0.00	35.70 -0.25 0.00
N SALMON___HYD 24042	41.60 0.37 0.00	32.27 0.35 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	28.00 0.25 0.00	26.05 0.16 0.00	29.95 0.03 0.00	35.44 0.35 0.00	40.95 0.53 0.00	40.68 0.48 0.00	40.72 0.52 0.00	43.86 0.78 0.00	43.44 0.77 0.00	43.41 0.73 0.00	43.23 0.60 0.00	41.55 0.57 0.00	47.84 0.85 0.00	50.05 1.03 0.00	49.21 0.92 0.00	52.94 0.73 0.00	58.14 0.92 0.00	44.42 0.26 0.00	40.44 0.08 0.00	35.73 -0.22 0.00
N.E._GEN_SANDY PD 24062	45.68 2.64 -1.81	35.88 2.04 -1.92	28.81 1.88 -0.06	27.40 1.81 -0.06	29.76 1.94 -0.06	29.65 1.81 -1.95	32.48 2.12 -0.43	37.33 2.25 0.00	45.27 2.59 -2.25	52.17 2.45 -9.52	53.86 2.37 -11.30	58.77 2.46 -13.23	59.49 2.43 -14.38	60.38 2.43 -15.27	60.39 2.47 -15.28	59.55 2.42 -16.15	62.26 2.77 -12.49	63.29 2.74 -11.53	62.87 2.70 -11.88	68.57 3.13 -13.23	69.84 3.09 -9.53	60.33 2.38 -13.80	50.17 2.38 -7.42	40.79 2.34 -2.51
NARROWS_GT1_1 24228	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_2 24229	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_3 24230	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_4 24231	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_5 24232	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_6 24233	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_7 24234	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT1_8 24235	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_1 24236	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62

NARROWS_GT2_2 24237	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_3 24238	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_4 24239	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_5 24240	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_6 24241	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_7 24242	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NARROWS_GT2_8 24243	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62
NEG CAPITAL___MECHNVIL 23645	46.14 2.97 -1.95	36.31 2.33 -2.06	28.97 2.04 -0.07	27.56 1.97 -0.07	29.90 2.08 -0.07	29.94 1.94 -2.11	32.61 2.21 -0.47	37.37 2.28 0.00	44.34 2.75 -1.16	46.08 2.57 -3.31	46.54 2.53 -3.81	50.09 2.54 -4.46	50.17 2.65 -4.85	50.52 2.69 -5.15	50.51 2.73 -5.15	49.05 2.62 -5.45	54.17 2.96 -4.21	55.85 2.94 -3.89	55.34 3.04 -4.01	60.32 3.65 -4.46	63.98 3.55 -3.21	51.36 2.56 -4.65	45.37 2.50 -2.50	39.27 2.48 -0.84
NEG CENTRAL_HIGH_ACRES 23767	37.90 -3.50 -0.18	29.42 -2.68 -0.19	25.37 -1.50 -0.01	23.98 -1.56 -0.01	25.37 -2.39 -0.01	24.09 -1.99 -0.19	27.84 -2.12 -0.04	32.42 -2.67 0.00	36.97 -3.52 -0.06	37.08 -3.14 -0.01	37.02 -3.18 0.00	39.77 -3.32 0.00	39.39 -3.29 0.00	39.44 -3.24 0.00	39.43 -3.20 0.00	37.86 -3.11 0.00	43.19 -3.81 0.00	45.10 -3.92 0.00	44.43 -3.86 0.00	48.08 -4.12 0.00	52.70 -4.52 0.00	41.55 -2.60 0.00	37.98 -2.38 0.00	33.83 -2.12 0.00
NEG CENTRAL___DRP 24199	38.91 -2.51 -0.20	30.25 -1.88 -0.21	25.77 -1.10 -0.01	24.44 -1.10 -0.01	26.12 -1.64 -0.01	24.68 -1.42 -0.21	28.41 -1.56 -0.05	33.23 -1.86 0.00	38.06 -2.43 -0.06	37.96 -2.25 -0.01	37.94 -2.25 0.00	40.76 -2.33 0.00	40.37 -2.30 0.00	40.38 -2.30 0.00	40.33 -2.30 0.00	38.77 -2.21 0.00	44.32 -2.68 0.00	46.27 -2.74 0.00	45.58 -2.70 0.00	49.70 -2.51 0.00	54.19 -3.03 0.00	42.30 -1.85 0.00	38.55 -1.82 0.00	34.37 -1.58 0.00
NEG CENTRAL___INDECK 23768	38.31 -3.17 -0.25	29.70 -2.49 -0.27	25.80 -1.07 -0.01	24.34 -1.20 -0.01	25.63 -2.14 -0.01	24.41 -1.76 -0.28	28.16 -1.83 -0.06	32.81 -2.28 0.00	37.27 -3.23 -0.08	37.41 -2.81 -0.02	37.34 -2.85 0.00	40.20 -2.89 0.00	39.81 -2.86 0.00	39.82 -2.86 0.00	39.86 -2.77 0.00	38.23 -2.75 0.00	43.57 -3.43 0.00	45.49 -3.53 0.00	44.81 -3.48 0.00	48.97 -3.24 0.00	53.27 -3.95 0.00	42.21 -1.94 0.00	38.59 -1.78 0.00	34.40 -1.55 0.00
NEG CENTRAL___SENECA 23627	38.40 -3.05 -0.22	29.89 -2.27 -0.24	25.58 -1.29 -0.01	24.23 -1.30 -0.01	25.79 -1.97 -0.01	24.43 -1.71 -0.24	28.12 -1.86 -0.05	32.84 -2.25 0.00	37.51 -2.99 -0.07	37.48 -2.73 -0.02	37.46 -2.73 0.00	40.24 -2.84 0.00	39.86 -2.82 0.00	39.87 -2.82 0.00	39.82 -2.81 0.00	38.23 -2.75 0.00	43.71 -3.29 0.00	45.64 -3.38 0.00	44.96 -3.33 0.00	49.18 -3.03 0.00	53.44 -3.78 0.00	41.90 -2.25 0.00	38.18 -2.18 0.00	34.04 -1.91 0.00
NEG CENTRAL___STATE_STREET 24147	38.94 -2.47 -0.19	30.24 -1.88 -0.20	25.69 -1.18 -0.01	24.44 -1.10 -0.01	26.12 -1.64 -0.01	24.65 -1.45 -0.20	28.35 -1.62 -0.05	33.23 -1.86 0.00	38.18 -2.30 -0.06	38.08 -2.13 -0.01	38.06 -2.13 0.00	40.84 -2.24 0.00	40.45 -2.22 0.00	40.51 -2.18 0.00	40.46 -2.17 0.00	38.85 -2.13 0.00	44.46 -2.54 0.00	46.47 -2.55 0.00	45.78 -2.51 0.00	49.85 -2.35 0.00	54.42 -2.80 0.00	42.38 -1.77 0.00	38.55 -1.82 0.00	34.37 -1.58 0.00
NEG MILLWOOD___DRP 24198	46.13 3.34 -1.56	36.00 2.43 -1.65	29.09 2.18 -0.05	27.62 2.04 -0.05	30.17 2.36 -0.05	29.72 2.17 -1.65	32.89 2.60 -0.37	37.96 2.88 0.00	48.10 3.64 -4.04	63.53 3.66 -19.67	67.35 3.62 -23.54	74.58 3.92 -27.57	76.52 3.88 -29.96	78.38 3.88 -31.81	78.40 3.92 -31.85	78.41 3.77 -33.66	77.29 4.28 -26.02	77.45 4.41 -24.02	77.38 4.35 -24.75	84.74 4.96 -27.57	82.28 5.21 -19.86	76.96 4.06 -28.75	59.54 3.71 -15.46	44.44 3.27 -5.22
NEG NORTH_FLCN_SEA 23793	42.05 0.82 0.00	32.62 0.70 0.00	26.97 0.11 0.00	25.71 0.18 0.00	28.34 0.58 0.00	26.36 0.47 0.00	30.34 0.42 0.00	35.86 0.77 0.00	41.40 0.97 0.00	41.09 0.88 0.00	41.16 0.96 0.00	44.33 1.25 0.00	43.91 1.24 0.00	43.88 1.20 0.00	43.78 1.15 0.00	42.08 1.11 0.00	48.41 1.41 0.00	50.64 1.62 0.00	49.79 1.50 0.00	53.46 1.25 0.00	58.77 1.54 0.00	44.94 0.79 0.00	40.97 0.61 0.00	36.20 0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	41.52 0.29 0.00	32.21 0.29 0.00	26.57 -0.30 0.00	25.32 -0.20 0.00	27.98 0.22 0.00	26.00 0.10 0.00	29.92 0.00 0.00	35.33 0.25 0.00	40.79 0.36 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.60 0.52 0.00	43.19 0.51 0.00	43.15 0.47 0.00	43.06 0.43 0.00	41.39 0.41 0.00	47.56 0.56 0.00	49.75 0.74 0.00	48.96 0.68 0.00	52.62 0.42 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.32 -0.04 0.00	35.66 -0.29 0.00

NEG NORTH___ALICE_FALLS 23915	41.93 0.70 0.00	32.53 0.61 0.00	26.86 0.00 0.00	25.63 0.10 0.00	28.23 0.47 0.00	26.28 0.39 0.00	30.25 0.33 0.00	35.75 0.67 0.00	41.32 0.89 0.00	41.01 0.80 0.00	41.08 0.88 0.00	44.25 1.16 0.00	43.83 1.15 0.00	43.84 1.15 0.00	43.70 1.07 0.00	42.00 1.02 0.00	48.31 1.32 0.00	50.54 1.52 0.00	49.74 1.45 0.00	53.40 1.20 0.00	58.65 1.43 0.00	44.86 0.71 0.00	40.85 0.48 0.00	36.09 0.14 0.00
NEG NORTH___LWR_SARANAC 23913	41.93 0.70 0.00	32.53 0.61 0.00	26.86 0.00 0.00	25.63 0.10 0.00	28.23 0.47 0.00	26.28 0.39 0.00	30.25 0.33 0.00	35.75 0.67 0.00	41.32 0.89 0.00	41.01 0.80 0.00	41.08 0.88 0.00	44.25 1.16 0.00	43.83 1.15 0.00	43.84 1.15 0.00	43.70 1.07 0.00	42.00 1.02 0.00	48.31 1.32 0.00	50.54 1.52 0.00	49.74 1.45 0.00	53.40 1.20 0.00	58.65 1.43 0.00	44.86 0.71 0.00	40.85 0.48 0.00	36.09 0.14 0.00
NEG NORTH___PLATTSBURG 23628	41.93 0.70 0.00	32.53 0.61 0.00	26.86 0.00 0.00	25.63 0.10 0.00	28.23 0.47 0.00	26.28 0.39 0.00	30.25 0.33 0.00	35.75 0.67 0.00	41.32 0.89 0.00	41.01 0.80 0.00	41.08 0.88 0.00	44.25 1.16 0.00	43.83 1.15 0.00	43.84 1.15 0.00	43.70 1.07 0.00	42.00 1.02 0.00	48.31 1.32 0.00	50.54 1.52 0.00	49.74 1.45 0.00	53.40 1.20 0.00	58.65 1.43 0.00	44.86 0.71 0.00	40.85 0.48 0.00	36.09 0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	36.13 -5.32 -0.22	28.00 -4.15 -0.23	24.96 -1.91 -0.01	23.47 -2.07 -0.01	24.21 -3.55 -0.01	23.23 -2.90 -0.24	26.95 -3.02 -0.05	31.02 -4.07 0.00	34.96 -5.46 0.01	35.17 -5.03 0.01	35.00 -5.18 0.01	37.78 -5.30 0.00	37.42 -5.25 0.00	37.43 -5.25 0.00	37.47 -5.16 0.00	35.94 -5.04 0.00	40.75 -6.25 0.00	42.45 -6.57 0.00	41.82 -6.47 0.00	45.26 -6.94 0.00	49.49 -7.72 0.01	40.09 -4.06 0.00	37.01 -3.35 0.00	33.11 -2.84 0.00
NEG WEST___LANCASTR 23811	35.35 -6.14 -0.26	27.35 -4.85 -0.28	24.16 -2.71 -0.01	22.75 -2.78 -0.01	23.77 -4.00 -0.01	22.63 -3.55 -0.29	26.13 -3.86 -0.06	29.86 -5.23 0.00	34.14 -6.31 -0.01	34.29 -5.91 0.00	34.16 -6.03 0.01	36.88 -6.20 0.00	36.53 -6.15 0.00	36.54 -6.15 0.00	36.53 -6.10 0.00	35.08 -5.90 0.00	39.85 -7.14 0.00	41.52 -7.50 0.00	40.95 -7.34 0.00	44.48 -7.73 0.00	48.63 -8.58 0.01	38.94 -5.21 0.00	35.88 -4.48 0.00	32.14 -3.81 0.00
NEG_PENN_ALLEGHNY 23528	40.58 -1.15 -0.50	31.53 -0.93 -0.53	26.45 -0.43 -0.02	25.11 -0.43 -0.02	27.05 -0.72 -0.02	25.76 -0.67 -0.55	29.33 -0.72 -0.12	34.28 -0.81 0.00	39.44 -1.13 -0.14	39.19 -1.05 -0.03	39.15 -1.05 0.00	42.01 -1.08 0.00	41.61 -1.07 0.00	41.62 -1.07 0.00	41.57 -1.07 0.00	39.95 -1.02 0.00	45.73 -1.27 0.00	47.69 -1.32 0.00	46.98 -1.30 0.00	51.06 -1.15 0.00	55.85 -1.37 0.00	43.40 -0.75 0.00	39.64 -0.73 0.00	35.37 -0.58 0.00
NEG___GEN_MONROE 24207	38.03 -3.38 -0.19	29.50 -2.62 -0.20	25.72 -1.16 -0.01	24.23 -1.30 -0.01	25.43 -2.33 -0.01	24.23 -1.86 -0.20	28.05 -1.92 -0.05	32.53 -2.56 0.00	36.89 -3.52 0.03	37.17 -3.02 0.01	37.13 -3.05 0.01	39.94 -3.15 0.00	39.56 -3.12 0.00	39.61 -3.07 0.00	39.60 -3.03 0.00	38.03 -2.95 0.00	43.28 -3.71 0.00	45.19 -3.82 0.00	44.52 -3.77 0.00	48.34 -3.86 0.00	52.81 -4.41 0.01	42.03 -2.12 0.00	38.47 -1.90 0.00	34.29 -1.65 0.00
NEPA___ENERGY 23901	34.43 -7.09 -0.30	26.65 -5.59 -0.32	23.30 -3.57 -0.01	21.99 -3.55 -0.01	23.35 -4.41 -0.01	21.99 -4.22 -0.32	25.30 -4.70 -0.07	28.49 -6.60 0.00	33.27 -7.20 -0.03	33.29 -6.91 0.00	33.23 -6.95 0.01	35.80 -7.28 0.00	35.50 -7.17 0.00	35.51 -7.17 0.00	35.47 -7.16 0.00	34.05 -6.93 0.00	38.77 -8.22 0.00	40.39 -8.63 0.00	39.84 -8.45 0.00	43.43 -8.77 0.00	47.43 -9.78 0.01	37.57 -6.58 0.00	34.59 -5.77 0.00	30.92 -5.03 0.00
NEVERSINK___HYD 23608	44.24 1.69 -1.32	34.50 1.18 -1.40	28.04 1.13 -0.05	26.59 1.02 -0.05	28.94 1.14 -0.05	28.34 1.04 -1.41	31.49 1.26 -0.31	36.53 1.44 0.00	45.68 1.86 -3.39	58.53 1.85 -16.48	61.77 1.85 -19.73	68.17 1.98 -23.10	69.74 1.96 -25.10	71.34 2.01 -26.65	71.32 2.00 -26.69	71.11 1.93 -28.20	70.96 2.16 -21.80	71.40 2.25 -20.13	71.25 2.22 -20.74	78.02 2.71 -23.10	76.55 2.69 -16.64	70.40 2.16 -24.09	55.26 1.94 -12.96	42.05 1.73 -4.37
NEWTON___FALLS_HYD 23847	41.35 0.12 0.00	32.08 0.16 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	27.67 -0.08 0.00	25.84 -0.05 0.00	29.74 -0.18 0.00	35.23 0.14 0.00	40.83 0.40 0.00	40.56 0.36 0.00	40.59 0.40 0.00	43.69 0.60 0.00	43.27 0.60 0.00	43.24 0.55 0.00	42.93 0.30 0.00	41.26 0.29 0.00	47.56 0.56 0.00	49.80 0.78 0.00	49.06 0.77 0.00	52.94 0.73 0.00	58.08 0.86 0.00	44.50 0.35 0.00	40.32 -0.04 0.00	35.88 -0.07 0.00
NIAGARA___ 23760	36.09 -5.36 -0.22	28.00 -4.15 -0.23	24.96 -1.91 -0.01	23.47 -2.07 -0.01	24.18 -3.58 -0.01	23.26 -2.87 -0.24	26.95 -3.02 -0.05	30.98 -4.11 0.00	34.96 -5.46 0.01	35.09 -5.11 0.01	34.92 -5.27 0.01	37.70 -5.39 0.00	37.34 -5.33 0.00	37.35 -5.34 0.00	37.34 -5.29 0.00	35.86 -5.12 0.00	40.65 -6.34 0.00	42.35 -6.67 0.00	41.67 -6.62 0.00	45.00 -7.20 0.00	49.26 -7.95 0.01	39.96 -4.19 0.00	36.93 -3.43 0.00	32.96 -2.98 0.00
NINE_MILE_1 23575	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.03 -0.83 0.00	24.71 -0.82 0.00	26.68 -1.08 0.00	25.06 -0.93 -0.10	28.90 -1.05 -0.02	33.86 -1.23 0.00	38.92 -1.54 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.53 -1.55 0.00	41.14 -1.54 0.00	41.15 -1.54 0.00	41.10 -1.53 0.00	39.50 -1.48 0.00	45.26 -1.74 0.00	47.20 -1.81 0.00	46.50 -1.79 0.00	50.32 -1.88 0.00	55.16 -2.06 0.00	42.78 -1.37 0.00	39.07 -1.29 0.00	34.83 -1.11 0.00
NINE_MILE_2 23744	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.03 -0.83 0.00	24.71 -0.82 0.00	26.68 -1.08 0.00	25.06 -0.93 -0.10	28.90 -1.05 -0.02	33.86 -1.23 0.00	38.92 -1.54 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.53 -1.55 0.00	41.14 -1.54 0.00	41.15 -1.54 0.00	41.14 -1.49 0.00	39.50 -1.48 0.00	45.26 -1.74 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.16 -2.06 0.00	42.78 -1.37 0.00	39.07 -1.29 0.00	34.83 -1.11 0.00
NM_CAPITAL___DRP 24208	45.44 2.27 -1.94	35.73 1.76 -2.06	28.52 1.58 -0.07	27.13 1.53 -0.07	29.40 1.58 -0.07	29.47 1.48 -2.10	32.10 1.71 -0.47	36.84 1.75 0.00	43.57 2.10 -1.04	44.85 2.01 -2.64	45.17 1.97 -3.01	48.63 2.02 -3.52	48.51 2.01 -3.83	48.76 2.01 -4.07	48.75 2.05 -4.07	47.25 1.97 -4.30	52.62 2.30 -3.33	54.34 2.25 -3.07	53.72 2.27 -3.16	58.44 2.71 -3.52	62.39 2.63 -2.54	49.81 1.99 -3.67	44.28 1.94 -1.98	38.52 1.91 -0.67
NM_CENTRAL___DRP 24181	40.24 -1.11 -0.12	31.19 -0.86 -0.13	26.38 -0.48 0.00	25.05 -0.49 0.00	26.98 -0.78 0.00	25.35 -0.67 -0.13	29.23 -0.72 -0.03	34.24 -0.84 0.00	39.41 -1.05 -0.04	39.25 -0.96 -0.01	39.23 -0.96 0.00	42.09 -0.99 0.00	41.69 -0.98 0.00	41.70 -0.98 0.00	41.65 -0.98 0.00	40.04 -0.94 0.00	45.87 -1.13 0.00	47.89 -1.13 0.00	47.18 -1.11 0.00	51.16 -1.04 0.00	55.96 -1.26 0.00	43.44 -0.71 0.00	39.64 -0.73 0.00	35.34 -0.61 0.00
NM_FRONTIER___DRP 24179	36.13 -5.32 -0.22	28.04 -4.12 -0.24	25.02 -1.85 -0.01	23.52 -2.02 -0.01	24.18 -3.58 -0.01	23.26 -2.87 -0.24	26.98 -2.99 -0.05	31.05 -4.03 0.00	34.96 -5.46 0.01	35.13 -5.07 0.01	34.96 -5.23 0.01	37.74 -5.34 0.00	37.38 -5.29 0.00	37.39 -5.29 0.00	37.43 -5.20 0.00	35.90 -5.08 0.00	40.70 -6.30 0.00	42.40 -6.62 0.00	41.77 -6.52 0.00	45.10 -7.10 0.00	49.37 -7.84 0.01	40.04 -4.11 0.00	37.05 -3.31 0.00	33.14 -2.80 0.00

NM_ST_REGIS___HYD 24053	41.43 0.21 0.00	32.18 0.26 0.00	26.46 -0.40 0.00	25.27 -0.26 0.00	27.84 0.08 0.00	25.92 0.03 0.00	29.80 -0.12 0.00	35.30 0.21 0.00	40.83 0.40 0.00	40.56 0.36 0.00	40.59 0.40 0.00	43.73 0.65 0.00	43.31 0.64 0.00	43.20 0.51 0.00	42.89 0.26 0.00	41.22 0.25 0.00	47.61 0.61 0.00	49.85 0.83 0.00	49.06 0.77 0.00	52.78 0.57 0.00	57.91 0.69 0.00	44.28 0.13 0.00	40.24 -0.12 0.00	35.66 -0.29 0.00
NORTHPORT___1 23551	57.19 4.25 -11.72	51.90 3.22 -16.76	29.87 2.93 -0.08	28.21 2.63 -0.05	30.75 2.94 -0.05	30.34 2.80 -1.65	47.85 3.26 -14.67	65.81 3.58 -27.15	69.84 4.41 -25.01	70.64 4.26 -26.18	72.16 4.26 -27.71	79.75 4.65 -32.01	79.88 4.57 -32.64	81.49 4.18 -34.62	81.43 4.14 -34.66	81.55 3.93 -36.64	82.35 4.75 -30.61	83.17 4.90 -29.25	87.15 4.83 -34.04	89.08 4.96 -31.92	87.10 5.38 -24.50	82.19 4.59 -33.45	71.73 4.16 -27.21	70.16 3.99 -30.22
NORTHPORT___2 23552	57.19 4.25 -11.72	51.90 3.22 -16.76	29.87 2.93 -0.08	28.21 2.63 -0.05	30.75 2.94 -0.05	30.34 2.80 -1.65	47.85 3.26 -14.67	65.81 3.58 -27.15	69.84 4.41 -25.01	70.64 4.26 -26.18	72.16 4.26 -27.71	79.75 4.65 -32.01	79.88 4.57 -32.64	81.49 4.18 -34.62	81.43 4.14 -34.66	81.55 3.93 -36.64	82.35 4.75 -30.61	83.17 4.90 -29.25	87.15 4.83 -34.04	89.08 4.96 -31.92	87.10 5.38 -24.50	82.19 4.59 -33.45	71.73 4.16 -27.21	70.16 3.99 -30.22
NORTHPORT___3 23553	56.86 3.92 -11.72	51.58 2.90 -16.76	29.60 2.66 -0.08	27.98 2.40 -0.05	30.53 2.72 -0.05	30.10 2.56 -1.65	47.55 2.96 -14.67	65.50 3.26 -27.15	69.44 4.00 -25.01	70.28 3.90 -26.18	71.80 3.90 -27.71	79.31 4.22 -32.01	79.49 4.18 -32.64	81.15 3.84 -34.62	81.09 3.79 -34.66	81.22 3.61 -36.64	81.98 4.37 -30.61	82.78 4.51 -29.25	86.77 4.44 -34.04	88.30 4.18 -31.92	86.36 4.63 -24.50	81.79 4.19 -33.45	71.36 3.79 -27.21	69.84 3.67 -30.22
NORTHPORT___4 23650	56.86 3.92 -11.72	51.58 2.90 -16.76	29.60 2.66 -0.08	27.98 2.40 -0.05	30.53 2.72 -0.05	30.10 2.56 -1.65	47.55 2.96 -14.67	65.50 3.26 -27.15	69.44 4.00 -25.01	70.28 3.90 -26.18	71.80 3.90 -27.71	79.31 4.22 -32.01	79.49 4.18 -32.64	81.15 3.84 -34.62	81.09 3.79 -34.66	81.22 3.61 -36.64	81.98 4.37 -30.61	82.78 4.51 -29.25	86.77 4.44 -34.04	88.30 4.18 -31.92	86.36 4.63 -24.50	81.79 4.19 -33.45	71.36 3.79 -27.21	69.84 3.67 -30.22
NORTHPORT___IC 23718	57.19 4.25 -11.72	51.90 3.22 -16.76	29.87 2.93 -0.08	28.21 2.63 -0.05	30.75 2.94 -0.05	30.34 2.80 -1.65	47.85 3.26 -14.67	65.81 3.58 -27.15	69.84 4.41 -25.01	70.64 4.26 -26.18	72.16 4.26 -27.71	79.75 4.65 -32.01	79.88 4.57 -32.64	81.49 4.18 -34.62	81.43 4.14 -34.66	81.55 3.93 -36.64	82.35 4.75 -30.61	83.17 4.90 -29.25	87.15 4.83 -34.04	89.08 4.96 -31.92	87.10 5.38 -24.50	82.19 4.59 -33.45	71.73 4.16 -27.21	70.16 3.99 -30.22
NPX_GEN_1385_PROXY 323591	57.28 4.33 -11.72	51.97 3.29 -16.76	29.90 2.96 -0.08	28.26 2.68 -0.05	30.80 3.00 -0.05	30.39 2.85 -1.65	47.88 3.29 -14.67	65.85 3.61 -27.15	69.88 4.45 -25.01	70.68 4.30 -26.18	72.24 4.34 -27.71	79.83 4.74 -32.01	79.96 4.65 -32.64	81.58 4.27 -34.62	81.52 4.22 -34.66	81.59 3.97 -36.64	82.45 4.84 -30.61	83.27 5.00 -29.25	87.25 4.93 -34.04	89.08 4.96 -31.92	87.21 5.49 -24.50	82.23 4.64 -33.45	71.77 4.20 -27.21	70.20 4.03 -30.22
NPX_GEN_CSC 323557	57.48 4.53 -11.72	52.28 3.61 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.20 3.96 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.80 4.90 -27.71	80.48 5.39 -32.01	80.60 5.29 -32.64	82.22 4.91 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.05 5.78 -29.25	87.97 5.65 -34.04	90.08 5.95 -31.92	88.07 6.35 -24.50	82.94 5.34 -33.45	72.33 4.76 -27.21	70.59 4.42 -30.22
NSINS_S_GLNS_FALLS 23858	46.79 3.59 -1.97	36.82 2.81 -2.09	29.38 2.44 -0.07	27.92 2.32 -0.07	30.38 2.55 -0.07	30.43 2.41 -2.13	33.12 2.72 -0.47	37.75 2.67 0.00	45.04 3.36 -1.25	46.92 2.93 -3.78	47.51 2.93 -4.38	50.89 2.67 -5.13	51.37 3.12 -5.58	51.85 3.24 -5.92	51.84 3.28 -5.93	50.44 3.20 -6.27	55.04 3.20 -4.85	56.82 3.33 -4.47	56.57 3.67 -4.61	61.83 4.49 -5.13	65.21 4.29 -3.70	52.46 2.96 -5.35	46.23 2.99 -2.88	39.90 2.98 -0.97
NUCOR_STEEL___DRP 24197	38.82 -2.60 -0.19	30.14 -1.98 -0.20	25.58 -1.29 -0.01	24.36 -1.17 -0.01	26.01 -1.75 -0.01	24.54 -1.55 -0.20	28.23 -1.74 -0.04	33.09 -2.00 0.00	38.02 -2.47 -0.06	37.92 -2.29 -0.01	37.94 -2.25 0.00	40.71 -2.37 0.00	40.33 -2.35 0.00	40.34 -2.35 0.00	40.29 -2.34 0.00	38.72 -2.25 0.00	44.27 -2.73 0.00	46.27 -2.74 0.00	45.58 -2.70 0.00	49.65 -2.56 0.00	54.19 -3.03 0.00	42.21 -1.94 0.00	38.39 -1.98 0.00	34.22 -1.73 0.00
NYISO_LBMP_REFERENCE 24008	41.23 0.00 0.00	31.92 0.00 0.00	26.86 0.00 0.00	25.53 0.00 0.00	27.75 0.00 0.00	25.89 0.00 0.00	29.92 0.00 0.00	35.09 0.00 0.00	40.43 0.00 0.00	40.20 0.00 0.00	40.19 0.00 0.00	43.08 0.00 0.00	42.67 0.00 0.00	42.68 0.00 0.00	42.63 0.00 0.00	40.98 0.00 0.00	47.00 0.00 0.00	49.02 0.00 0.00	48.29 0.00 0.00	52.20 0.00 0.00	57.22 0.00 0.00	44.15 0.00 0.00	40.36 0.00 0.00	35.95 0.00 0.00
NYPA_BRENTWD____GT 24164	57.60 4.66 -11.72	52.22 3.54 -16.76	30.11 3.17 -0.08	28.44 2.86 -0.05	31.00 3.19 -0.05	30.59 3.06 -1.65	48.15 3.56 -14.67	66.17 3.93 -27.15	70.29 4.85 -25.01	71.12 4.74 -26.18	72.72 4.82 -27.71	80.39 5.30 -32.01	80.39 5.08 -32.64	81.79 4.48 -34.62	81.73 4.43 -34.66	81.84 4.22 -36.64	82.68 5.08 -30.61	83.56 5.29 -29.25	87.54 5.22 -34.04	89.55 5.43 -31.92	87.50 5.78 -24.50	82.63 5.03 -33.45	72.25 4.68 -27.21	70.56 4.39 -30.22
NYPA_GOWANUS____GT5 24156	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.00 4.14 -45.24	92.33 3.97 -47.37	88.81 4.42 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.78 4.24 -40.39	94.03 4.12 -49.55	65.35 3.77 -25.62
NYPA_GOWANUS____GT6 24157	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.00 4.14 -45.24	92.33 3.97 -47.37	88.81 4.42 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.78 4.24 -40.39	94.03 4.12 -49.55	65.35 3.77 -25.62
NYPA_HARLEM__RVR_GT1 24160	52.20 3.79 -7.18	42.99 2.78 -8.29	26.95 2.53 2.44	27.94 2.35 -0.06	30.54 2.72 -0.06	29.93 2.41 -1.63	33.37 2.87 -0.57	38.56 3.09 -0.38	48.92 3.84 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.34 4.22 -30.03	79.09 3.80 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
NYPA_HARLEM__RVR_GT2 24161	52.20 3.79 -7.18	42.99 2.78 -8.29	26.95 2.53 2.44	27.94 2.35 -0.06	30.54 2.72 -0.06	29.93 2.41 -1.63	33.37 2.87 -0.57	38.56 3.09 -0.38	48.92 3.84 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.34 4.22 -30.03	79.09 3.80 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08

NYPA_KENT____GT 24152	46.81 3.88 -1.71	36.57 2.78 -1.87	29.42 2.50 -0.06	27.91 2.32 -0.06	30.48 2.66 -0.06	29.96 2.43 -1.63	33.39 2.87 -0.59	38.63 3.12 -0.42	49.07 3.96 -4.68	65.61 3.94 -21.47	75.50 3.90 -31.41	81.39 4.18 -34.12	84.56 4.01 -37.87	87.73 4.05 -40.99	87.73 4.05 -41.05	87.99 3.89 -43.12	85.12 4.32 -33.80	85.09 4.46 -31.61	85.09 4.39 -32.41	88.84 4.91 -31.73	88.84 5.21 -26.41	85.13 4.19 -36.79	81.03 4.08 -36.59	57.60 3.74 -17.92
NYPA_POUCH1____GT 24155	46.91 3.83 -1.85	36.76 2.78 -2.06	29.40 2.47 -0.06	27.89 2.30 -0.06	30.42 2.61 -0.06	29.93 2.41 -1.63	33.55 2.84 -0.78	38.94 3.09 -0.76	49.31 3.92 -4.96	65.63 3.90 -21.53	88.75 3.90 -44.66	88.75 4.14 -41.53	88.75 3.97 -42.11	88.75 4.01 -42.05	88.75 4.01 -42.11	88.75 3.85 -43.92	88.75 4.28 -37.48	88.75 4.41 -35.32	88.75 4.35 -36.12	92.37 4.85 -35.31	88.75 5.15 -26.38	88.75 4.11 -40.49	72.15 4.00 -27.79	78.69 3.67 -39.08
NYPA_VERNON____GT2 24162	46.75 3.79 -1.73	36.56 2.75 -1.89	29.40 2.47 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.35 2.81 -0.61	38.63 3.09 -0.46	49.02 3.88 -4.71	65.54 3.86 -21.48	71.68 3.86 -27.63	78.62 4.09 -31.44	81.02 3.93 -34.42	83.47 3.97 -36.81	83.50 4.01 -36.86	83.70 3.85 -38.87	81.48 4.28 -30.21	81.45 4.41 -28.02	81.45 4.35 -28.82	87.61 4.80 -30.60	85.63 5.15 -23.26	81.48 4.15 -33.18	67.98 4.00 -23.63	49.86 3.70 -10.21
NYPA_VERNON____GT3 24163	46.75 3.79 -1.73	36.56 2.75 -1.89	29.40 2.47 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.35 2.81 -0.61	38.63 3.09 -0.46	49.02 3.88 -4.71	65.54 3.86 -21.48	71.68 3.86 -27.63	78.62 4.09 -31.44	81.02 3.93 -34.42	83.47 3.97 -36.81	83.50 4.01 -36.86	83.70 3.85 -38.87	81.48 4.28 -30.21	81.45 4.41 -28.02	81.45 4.35 -28.82	87.61 4.80 -30.60	85.63 5.15 -23.26	81.48 4.15 -33.18	67.98 4.00 -23.63	49.86 3.70 -10.21
NYPA____ASTORIA_CC1 323568	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
NYPA____ASTORIA_CC2 323569	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.55 4.11 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
NYPA____HOLTSVILL 23794	57.36 4.41 -11.72	52.09 3.42 -16.76	30.01 3.06 -0.08	28.34 2.76 -0.05	30.89 3.08 -0.05	30.49 2.95 -1.65	48.03 3.44 -14.67	66.02 3.79 -27.15	70.13 4.69 -25.01	70.96 4.58 -26.18	72.56 4.66 -27.71	80.18 5.08 -32.01	80.30 4.99 -32.64	81.92 4.61 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.71 5.44 -29.25	87.64 5.31 -34.04	89.61 5.48 -31.92	87.62 5.89 -24.50	82.63 5.03 -33.45	72.05 4.48 -27.21	70.38 4.21 -30.22
NYPA____HELLGATE_GT1 24158	157.97 3.79 -112.95	167.21 2.78 -132.51	31.95 2.53 -2.56	27.94 2.35 -0.06	30.54 2.72 -0.06	29.93 2.41 -1.63	33.37 2.87 -0.57	38.56 3.09 -0.38	48.92 3.84 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.34 4.22 -30.03	79.09 3.80 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
NYPA____HELLGATE_GT2 24159	157.97 3.79 -112.95	167.21 2.78 -132.51	31.95 2.53 -2.56	27.94 2.35 -0.06	30.54 2.72 -0.06	29.93 2.41 -1.63	33.37 2.87 -0.57	38.56 3.09 -0.38	48.92 3.84 -4.65	65.44 3.78 -21.46	69.70 3.86 -25.65	77.34 4.22 -30.03	79.09 3.80 -32.61	81.24 3.93 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.36 4.04 -28.32	79.33 4.17 -26.15	79.33 4.10 -26.94	86.76 4.54 -30.01	83.70 4.86 -21.61	79.46 4.02 -31.29	61.20 4.00 -16.84	45.55 3.52 -6.08
NYS_BARGE____HYD 23848	36.17 -5.28 -0.22	28.07 -4.09 -0.23	25.02 -1.85 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.28 -2.85 -0.24	26.98 -2.99 -0.05	31.05 -4.03 0.00	35.00 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.83 -5.26 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.52 -5.12 0.00	36.02 -4.96 0.00	40.79 -6.20 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.31 -6.89 0.00	49.60 -7.61 0.01	40.13 -4.02 0.00	37.05 -3.31 0.00	33.14 -2.80 0.00
O.H_GEN_BRUCE 24063	36.08 -5.36 -0.22	28.00 -4.15 -0.23	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.18 -3.58 -0.01	23.25 -2.87 -0.23	26.95 -3.02 -0.05	31.02 -4.07 0.00	35.00 -5.42 0.01	35.17 -5.03 0.01	35.00 -5.18 0.01	37.74 -5.34 0.00	37.38 -5.29 0.00	37.39 -5.29 0.00	37.43 -5.20 0.00	35.90 -5.08 0.00	40.70 -6.30 0.00	42.40 -6.62 0.00	41.77 -6.52 0.00	45.10 -7.10 0.00	49.32 -7.90 0.01	40.00 -4.15 0.00	36.97 -3.39 0.00	33.00 -2.95 0.00
OAK_ORCHARD____HYD 24046	38.11 -3.30 -0.18	29.56 -2.55 -0.19	25.63 -1.24 -0.01	24.21 -1.33 -0.01	25.51 -2.25 -0.01	24.28 -2.25 -0.20	28.08 -1.89 -0.04	32.60 -2.49 0.00	37.04 -3.36 0.03	37.25 -2.93 0.01	37.21 -2.97 0.01	39.98 -3.10 0.00	39.60 -3.07 0.00	39.65 -3.03 0.00	39.65 -2.98 0.00	38.07 -2.91 0.00	43.38 -3.62 0.00	45.29 -3.73 0.00	44.62 -3.67 0.00	48.34 -3.86 0.00	52.92 -4.29 0.01	41.90 -2.25 0.00	38.39 -1.98 0.00	34.19 -1.76 0.00
OCC_CHEM____DRP 24175	36.13 -5.32 -0.22	28.04 -4.12 -0.24	25.02 -1.85 -0.01	23.52 -2.02 -0.01	24.18 -3.58 -0.01	23.26 -2.87 -0.24	26.98 -2.99 -0.05	31.02 -4.07 0.00	34.96 -5.46 0.01	35.13 -5.07 0.01	34.96 -5.23 0.01	37.74 -5.34 0.00	37.38 -5.29 0.00	37.39 -5.29 0.00	37.43 -5.20 0.00	35.90 -5.08 0.00	40.70 -6.30 0.00	42.40 -6.62 0.00	41.77 -6.52 0.00	45.10 -7.10 0.00	49.37 -7.84 0.01	40.04 -4.11 0.00	37.05 -3.31 0.00	33.14 -2.80 0.00
OLIN_CORP_DRP 24177	36.05 -5.40 -0.23	27.98 -4.18 -0.24	24.96 -1.91 -0.01	23.44 -2.09 -0.01	24.15 -3.61 -0.01	23.21 -2.93 -0.25	26.93 -3.05 -0.05	30.95 -4.14 0.00	34.92 -5.50 0.01	35.09 -5.11 0.01	34.92 -5.27 0.01	37.70 -5.39 0.00	37.34 -5.33 0.00	37.35 -5.34 0.00	37.39 -5.24 0.00	35.86 -5.12 0.00	40.65 -6.34 0.00	42.35 -6.67 0.00	41.72 -6.57 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	40.00 -4.15 0.00	36.93 -3.43 0.00	33.04 -2.91 0.00
ONONDAGA_REF_OCCRA 23987	40.34 -1.03 -0.14	31.30 -0.77 -0.15	26.41 -0.46 0.00	25.10 -0.43 0.00	27.04 -0.72 0.00	25.42 -0.62 -0.15	29.30 -0.66 -0.03	34.31 -0.77 0.00	39.54 -0.93 -0.04	39.37 -0.84 -0.01	39.35 -0.84 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.32 -0.89 0.00	56.19 -1.03 0.00	43.53 -0.62 0.00	39.68 -0.69 0.00	35.37 -0.58 0.00
ONONDAGA____COGEN 23986	40.39 -0.99 -0.15	31.31 -0.77 -0.16	26.44 -0.43 -0.01	25.10 -0.43 -0.01	27.07 -0.69 -0.01	25.46 -0.60 -0.16	29.30 -0.66 -0.04	34.31 -0.77 0.00	39.58 -0.89 -0.04	39.41 -0.80 -0.01	39.39 -0.80 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.37 -0.84 0.00	56.19 -1.03 0.00	43.58 -0.57 0.00	39.72 -0.65 0.00	35.41 -0.54 0.00

ONTARIO___LFGE 23819	38.40 -3.05 -0.22	29.89 -2.27 -0.24	25.58 -1.29 -0.01	24.23 -1.30 -0.01	25.79 -1.97 -0.01	24.43 -1.71 -0.24	28.12 -1.86 -0.05	32.84 -2.25 0.00	37.51 -2.99 -0.07	37.48 -2.73 -0.02	37.46 -2.73 0.00	40.24 -2.84 0.00	39.86 -2.82 0.00	39.87 -2.82 0.00	39.82 -2.81 0.00	38.23 -2.75 0.00	43.71 -3.29 0.00	45.64 -3.38 0.00	44.96 -3.33 0.00	49.18 -3.03 0.00	53.44 -3.78 0.00	41.90 -2.25 0.00	38.18 -2.18 0.00	34.04 -1.91 0.00
OSWEGATCHIE___HYD 24044	41.35 0.12 0.00	32.08 0.16 0.00	26.60 -0.27 0.00	25.37 -0.15 0.00	27.67 -0.08 0.00	25.84 -0.05 0.00	29.74 -0.18 0.00	35.23 0.14 0.00	40.83 0.40 0.00	40.56 0.36 0.00	40.59 0.40 0.00	43.69 0.60 0.00	43.27 0.60 0.00	43.24 0.55 0.00	42.93 0.30 0.00	41.26 0.29 0.00	47.56 0.56 0.00	49.80 0.78 0.00	49.06 0.77 0.00	52.94 0.73 0.00	58.08 0.86 0.00	44.50 0.35 0.00	40.32 -0.04 0.00	35.88 -0.07 0.00
OSWEGO___5 23606	39.98 -1.36 -0.11	30.98 -1.05 -0.12	26.17 -0.70 0.00	24.84 -0.69 0.00	26.82 -0.94 0.00	25.18 -0.83 -0.12	29.05 -0.90 -0.03	34.00 -1.09 0.00	39.13 -1.33 -0.03	38.96 -1.25 -0.01	38.95 -1.25 0.00	41.75 -1.34 0.00	41.35 -1.32 0.00	41.36 -1.32 0.00	41.35 -1.28 0.00	39.71 -1.27 0.00	45.49 -1.50 0.00	47.50 -1.52 0.00	46.79 -1.50 0.00	50.64 -1.57 0.00	55.45 -1.77 0.00	43.00 -1.15 0.00	39.31 -1.05 0.00	35.01 -0.93 0.00
OSWEGO___6 23613	39.98 -1.36 -0.11	30.98 -1.05 -0.12	26.17 -0.70 0.00	24.84 -0.69 0.00	26.82 -0.94 0.00	25.18 -0.83 -0.12	29.05 -0.90 -0.03	34.00 -1.09 0.00	39.13 -1.33 -0.03	38.96 -1.25 -0.01	38.95 -1.25 0.00	41.75 -1.34 0.00	41.35 -1.32 0.00	41.36 -1.32 0.00	41.35 -1.28 0.00	39.71 -1.27 0.00	45.49 -1.50 0.00	47.50 -1.52 0.00	46.79 -1.50 0.00	50.64 -1.57 0.00	55.45 -1.77 0.00	43.00 -1.15 0.00	39.31 -1.05 0.00	35.01 -0.93 0.00
OUTOKUMPU-AB___DRP 24206	36.22 -5.24 -0.23	28.08 -4.09 -0.24	24.99 -1.88 -0.01	23.49 -2.04 -0.01	24.24 -3.52 -0.01	23.27 -2.87 -0.25	26.96 -3.02 -0.05	31.02 -4.07 0.00	35.01 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.87 -5.21 0.00	37.51 -5.16 0.00	37.52 -5.16 0.00	37.56 -5.07 0.00	36.02 -4.96 0.00	40.84 -6.16 0.00	42.55 -6.47 0.00	41.91 -6.37 0.00	45.42 -6.79 0.00	49.66 -7.55 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00
OXBOW___ 24026	36.22 -5.24 -0.23	28.07 -4.09 -0.24	25.02 -1.85 -0.01	23.52 -2.02 -0.01	24.21 -3.55 -0.01	23.29 -2.85 -0.24	26.99 -2.99 -0.05	31.05 -4.03 0.00	35.00 -5.42 0.01	35.21 -4.98 0.01	35.04 -5.14 0.01	37.83 -5.26 0.00	37.47 -5.21 0.00	37.52 -5.16 0.00	37.52 -5.12 0.00	35.98 -5.00 0.00	40.79 -6.20 0.00	42.50 -6.52 0.00	41.87 -6.42 0.00	45.31 -6.89 0.00	49.60 -7.61 0.01	40.18 -3.97 0.00	37.09 -3.27 0.00	33.22 -2.73 0.00
PEEKSKILL___ 23653	45.80 3.05 -1.52	35.73 2.20 -1.61	28.90 1.99 -0.05	27.44 1.86 -0.05	29.97 2.16 -0.05	29.47 1.97 -1.61	32.61 2.33 -0.36	37.61 2.53 0.00	47.95 3.19 -4.32	64.68 3.18 -21.30	68.88 3.18 -25.51	76.32 3.36 -29.88	78.47 3.33 -32.47	80.53 3.37 -34.47	80.51 3.37 -34.51	80.69 3.24 -36.48	78.91 3.71 -28.20	78.82 3.77 -26.03	78.83 3.72 -26.82	86.26 4.18 -29.88	83.20 4.46 -21.52	78.83 3.53 -31.15	60.39 3.27 -16.76	44.59 2.98 -5.66
PGE MADISON___WINDPWR 24146	40.80 -0.87 -0.44	31.78 -0.61 -0.47	26.56 -0.32 -0.02	25.34 -0.20 -0.02	27.05 -0.72 -0.02	25.75 -0.62 -0.48	29.34 -0.69 -0.11	34.49 -0.60 0.00	39.99 -0.57 -0.13	39.71 -0.52 -0.03	39.71 -0.48 0.00	42.61 -0.47 0.00	42.20 -0.47 0.00	42.21 -0.47 0.00	42.12 -0.51 0.00	40.49 -0.49 0.00	46.38 -0.61 0.00	48.53 -0.49 0.00	47.85 -0.43 0.00	52.52 0.31 0.00	56.99 -0.23 0.00	44.11 -0.04 0.00	39.88 -0.48 0.00	35.70 -0.25 0.00
PIERCEFIELD___HYD 23852	41.35 0.12 0.00	32.08 0.16 0.00	26.41 -0.46 0.00	25.22 -0.31 0.00	27.75 0.00 0.00	25.84 -0.05 0.00	29.71 -0.21 0.00	35.23 0.14 0.00	40.75 0.32 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.64 0.56 0.00	43.23 0.55 0.00	43.07 0.38 0.00	42.72 0.09 0.00	41.06 0.08 0.00	47.47 0.47 0.00	49.70 0.69 0.00	48.92 0.63 0.00	52.67 0.47 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.16 -0.20 0.00	35.59 -0.36 0.00
PINELAWN_CC_1 323563	57.40 4.45 -11.72	52.03 3.35 -16.76	29.98 3.04 -0.08	28.31 2.73 -0.05	30.89 3.08 -0.05	30.47 2.93 -1.65	47.97 3.38 -14.67	65.95 3.72 -27.15	70.09 4.65 -25.01	70.96 4.58 -26.18	72.52 4.62 -27.71	80.13 5.04 -32.01	80.26 4.95 -32.64	81.92 4.61 -34.62	81.86 4.56 -34.66	81.96 4.34 -36.64	82.91 5.31 -30.61	83.76 5.49 -29.25	87.73 5.41 -34.04	89.87 5.74 -31.92	87.79 6.07 -24.50	82.67 5.08 -33.45	72.09 4.52 -27.21	70.41 4.24 -30.22
PJM_GEN_KEYSTONE 24065	36.00 -6.27 -1.04	30.00 -0.67 1.25	26.82 -0.08 -0.04	25.41 -0.15 -0.04	22.81 -5.55 -0.60	26.10 -0.34 -0.54	29.89 -0.27 -0.24	34.19 -0.88 0.02	42.41 -0.61 -2.59	50.44 -0.52 -10.76	53.71 -0.56 -14.08	55.27 -0.56 -12.75	56.34 -0.55 -14.22	57.81 -0.51 -15.64	58.43 -0.51 -16.31	58.43 -0.49 -17.94	59.30 -1.97 -14.28	58.23 -0.78 -10.00	57.20 -0.72 -9.64	65.04 -0.63 -13.46	68.13 -1.32 -12.22	61.97 -0.22 -18.04	48.72 -0.12 -8.48	38.40 0.00 -2.45
PJM_GEN_NEPTUNE_PROXY 323594	56.90 3.96 -11.72	51.65 2.97 -16.76	29.63 2.69 -0.08	28.01 2.43 -0.05	30.55 2.75 -0.05	30.13 2.59 -1.65	47.61 3.02 -14.67	65.57 3.33 -27.15	69.60 4.16 -25.01	70.44 4.06 -26.18	71.96 4.06 -27.71	79.49 4.39 -32.01	79.66 4.35 -32.64	81.40 4.10 -34.62	81.35 4.05 -34.66	81.47 3.85 -36.64	82.26 4.65 -30.61	83.07 4.80 -29.25	87.06 4.73 -34.04	89.08 4.96 -31.92	87.04 5.32 -24.50	82.10 4.50 -33.45	71.57 4.00 -27.21	69.91 3.74 -30.22
PLEASANTVLY___LBMP 24000	45.78 2.97 -1.58	35.80 2.20 -1.68	28.91 1.99 -0.06	27.45 1.86 -0.06	29.97 2.16 -0.05	29.56 1.99 -1.67	32.66 2.36 -0.37	37.65 2.56 0.00	48.33 3.19 -4.71	66.64 3.14 -23.31	71.21 3.09 -27.92	79.06 3.27 -32.70	81.45 3.24 -35.53	83.65 3.24 -37.72	83.68 3.28 -37.77	84.05 3.16 -39.92	81.47 3.62 -30.86	81.18 3.68 -28.49	81.26 3.62 -29.35	88.97 4.07 -32.70	85.06 4.29 -23.55	81.64 3.40 -34.09	61.89 3.19 -18.34	45.09 2.95 -6.19
POLETTI___ 23519	46.39 3.63 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.33 2.53 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.00 2.91 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.19 3.88 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.53 4.36 -26.15	79.53 4.30 -26.94	87.02 4.80 -30.01	83.93 5.09 -21.61	79.55 4.11 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
PORT_JEFF_3 23555	57.48 4.53 -11.72	52.19 3.51 -16.76	30.09 3.14 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.57 3.03 -1.65	48.12 3.53 -14.67	66.10 3.86 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.35 5.04 -32.64	81.96 4.65 -34.62	81.90 4.60 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.76 5.49 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.62 5.89 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.45 4.28 -30.22
PORT_JEFF_4 23616	57.48 4.53 -11.72	52.19 3.51 -16.76	30.09 3.14 -0.08	28.41 2.83 -0.05	30.97 3.16 -0.05	30.57 3.03 -1.65	48.12 3.53 -14.67	66.10 3.86 -27.15	70.17 4.73 -25.01	71.00 4.62 -26.18	72.56 4.66 -27.71	80.22 5.13 -32.01	80.35 5.04 -32.64	81.96 4.65 -34.62	81.90 4.60 -34.66	81.96 4.34 -36.64	82.87 5.26 -30.61	83.76 5.49 -29.25	87.64 5.31 -34.04	89.66 5.53 -31.92	87.62 5.89 -24.50	82.63 5.03 -33.45	72.09 4.52 -27.21	70.45 4.28 -30.22

PORT_JEFF_IC 23713	57.60 4.66 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.17 3.93 -27.15	70.25 4.81 -25.01	71.12 4.74 -26.18	72.68 4.78 -27.71	80.35 5.26 -32.01	80.47 5.16 -32.64	82.09 4.78 -34.62	82.03 4.73 -34.66	82.12 4.51 -36.64	83.01 5.40 -30.61	83.91 5.64 -29.25	87.73 5.41 -34.04	89.71 5.59 -31.92	87.67 5.95 -24.50	82.76 5.17 -33.45	72.21 4.64 -27.21	70.52 4.35 -30.22
PPL PILGRIM_ST_GT1 24216	57.60 4.66 -11.72	52.22 3.54 -16.76	30.11 3.17 -0.08	28.44 2.86 -0.05	31.00 3.19 -0.05	30.59 3.06 -1.65	48.15 3.56 -14.67	66.17 3.93 -27.15	70.29 4.85 -25.01	71.12 4.74 -26.18	72.72 4.82 -27.71	80.39 5.30 -32.01	80.39 5.08 -32.64	81.79 4.48 -34.62	81.73 4.43 -34.66	81.84 4.22 -36.64	82.68 5.08 -30.61	83.56 5.29 -29.25	87.54 5.22 -34.04	89.55 5.43 -31.92	87.50 5.78 -24.50	82.63 5.03 -33.45	72.25 4.68 -27.21	70.56 4.39 -30.22
PPL PILGRIM_ST_GT2 24217	57.60 4.66 -11.72	52.22 3.54 -16.76	30.11 3.17 -0.08	28.44 2.86 -0.05	31.00 3.19 -0.05	30.59 3.06 -1.65	48.15 3.56 -14.67	66.17 3.93 -27.15	70.29 4.85 -25.01	71.12 4.74 -26.18	72.72 4.82 -27.71	80.39 5.30 -32.01	80.39 5.08 -32.64	81.79 4.48 -34.62	81.73 4.43 -34.66	81.84 4.22 -36.64	82.68 5.08 -30.61	83.56 5.29 -29.25	87.54 5.22 -34.04	89.55 5.43 -31.92	87.50 5.78 -24.50	82.63 5.03 -33.45	72.25 4.68 -27.21	70.56 4.39 -30.22
PPL_SHRM_GT3 24213	57.60 4.66 -11.72	52.35 3.67 -16.76	30.22 3.28 -0.08	28.54 2.96 -0.05	31.11 3.30 -0.05	30.70 3.16 -1.65	48.27 3.68 -14.67	66.31 4.07 -27.15	70.49 5.05 -25.01	71.37 4.98 -26.18	72.96 5.06 -27.71	80.65 5.56 -32.01	80.77 5.46 -32.64	82.39 5.08 -34.62	82.33 5.03 -34.66	82.37 4.75 -36.64	83.34 5.73 -30.61	84.25 5.98 -29.25	88.17 5.84 -34.04	90.28 6.16 -31.92	88.24 6.52 -24.50	83.07 5.47 -33.45	72.45 4.88 -27.21	70.70 4.53 -30.22
PPL_SHRM_GT4 24214	57.60 4.66 -11.72	52.35 3.67 -16.76	30.22 3.28 -0.08	28.54 2.96 -0.05	31.11 3.30 -0.05	30.70 3.16 -1.65	48.27 3.68 -14.67	66.31 4.07 -27.15	70.49 5.05 -25.01	71.37 4.98 -26.18	72.96 5.06 -27.71	80.65 5.56 -32.01	80.77 5.46 -32.64	82.39 5.08 -34.62	82.33 5.03 -34.66	82.37 4.75 -36.64	83.34 5.73 -30.61	84.25 5.98 -29.25	88.17 5.84 -34.04	90.28 6.16 -31.92	88.24 6.52 -24.50	83.07 5.47 -33.45	72.45 4.88 -27.21	70.70 4.53 -30.22
PROJECT___ORANGE 1 24174	40.24 -1.11 -0.13	31.19 -0.86 -0.13	26.38 -0.48 0.00	25.05 -0.49 0.00	26.98 -0.78 0.00	25.36 -0.67 -0.14	29.24 -0.72 -0.03	34.21 -0.88 0.00	39.42 -1.05 -0.04	39.25 -0.96 -0.01	39.23 -0.96 0.00	42.09 -0.99 0.00	41.69 -0.98 0.00	41.70 -0.98 0.00	41.65 -0.98 0.00	40.04 -0.94 0.00	45.87 -1.13 0.00	47.84 -1.18 0.00	47.13 -1.16 0.00	51.11 -1.10 0.00	55.96 -1.26 0.00	43.44 -0.71 0.00	39.64 -0.73 0.00	35.30 -0.65 0.00
PROJECT___ORANGE 2 24166	40.24 -1.11 -0.13	31.19 -0.86 -0.13	26.38 -0.48 0.00	25.05 -0.49 0.00	26.98 -0.78 0.00	25.36 -0.67 -0.14	29.24 -0.72 -0.03	34.21 -0.88 0.00	39.42 -1.05 -0.04	39.25 -0.96 -0.01	39.23 -0.96 0.00	42.09 -0.99 0.00	41.69 -0.98 0.00	41.70 -0.98 0.00	41.65 -0.98 0.00	40.04 -0.94 0.00	45.87 -1.13 0.00	47.84 -1.18 0.00	47.13 -1.16 0.00	51.11 -1.10 0.00	55.96 -1.26 0.00	43.44 -0.71 0.00	39.64 -0.73 0.00	35.30 -0.65 0.00
PYRITES___HYD 24023	41.64 0.41 0.00	32.33 0.41 0.00	26.57 -0.30 0.00	25.37 -0.15 0.00	27.92 0.17 0.00	26.00 0.10 0.00	29.89 -0.03 0.00	35.47 0.39 0.00	41.08 0.65 0.00	40.76 0.56 0.00	40.84 0.64 0.00	43.99 0.90 0.00	43.53 0.85 0.00	43.41 0.73 0.00	43.06 0.43 0.00	41.39 0.41 0.00	47.84 0.85 0.00	50.10 1.08 0.00	49.30 1.01 0.00	53.30 1.10 0.00	58.31 1.09 0.00	44.55 0.40 0.00	40.40 0.04 0.00	35.84 -0.11 0.00
RAMAPO___LBMP 323565	45.68 2.97 -1.48	35.60 2.11 -1.57	28.85 1.93 -0.05	27.37 1.79 -0.05	29.91 2.11 -0.05	29.36 1.89 -1.57	32.52 2.24 -0.35	37.54 2.46 0.00	47.68 3.07 -4.18	63.83 3.06 -20.57	67.88 3.05 -24.63	75.16 3.23 -28.85	77.22 3.20 -31.35	79.21 3.24 -33.28	79.19 3.24 -33.32	79.31 3.11 -35.22	77.79 3.57 -27.23	77.78 3.63 -25.13	77.81 3.62 -25.90	85.13 4.07 -28.85	82.29 4.29 -20.78	77.63 3.40 -30.08	59.69 3.15 -16.18	44.28 2.88 -5.46
RANKINE____ 23646	35.95 -5.52 -0.24	27.84 -4.34 -0.26	24.72 -2.15 -0.01	23.26 -2.27 -0.01	24.07 -3.69 -0.01	23.07 -3.08 -0.26	26.69 -3.29 -0.06	30.70 -4.39 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.76 -5.43 0.01	37.53 -5.56 0.00	37.21 -5.46 0.00	37.22 -5.46 0.00	37.22 -5.41 0.00	35.69 -5.29 0.00	40.51 -6.49 0.00	42.20 -6.81 0.00	41.62 -6.66 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	39.74 -4.42 0.00	36.69 -3.67 0.00	32.86 -3.09 0.00
RAVENSWOOD_GT2_1 24244	46.35 3.59 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.31 2.50 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.00 2.91 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.15 3.84 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.48 4.25 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.50 4.06 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
RAVENSWOOD_GT2_2 24245	46.35 3.59 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.31 2.50 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.00 2.91 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.15 3.84 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.48 4.25 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.50 4.06 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
RAVENSWOOD_GT2_3 24246	46.39 3.63 -1.53	36.16 2.62 -1.62	29.28 2.36 -0.05	27.75 2.17 -0.05	30.33 2.53 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.03 2.95 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.52 3.70 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.19 3.88 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.53 4.36 -26.15	79.53 4.30 -26.94	87.02 4.80 -30.01	83.93 5.09 -21.61	79.55 4.11 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
RAVENSWOOD_GT2_4 24247	46.39 3.63 -1.53	36.16 2.62 -1.62	29.28 2.36 -0.05	27.75 2.17 -0.05	30.33 2.53 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.03 2.95 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.52 3.70 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.19 3.88 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.53 4.36 -26.15	79.53 4.30 -26.94	87.02 4.80 -30.01	83.93 5.09 -21.61	79.55 4.11 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
RAVENSWOOD_GT3_1 24248	46.35 3.59 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.31 2.50 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.00 2.91 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.15 3.84 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.48 4.25 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.50 4.06 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
RAVENSWOOD_GT3_2 24249	46.35 3.59 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.31 2.50 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.00 2.91 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.15 3.84 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.48 4.25 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.50 4.06 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68

RAVENSWOOD_GT3_3 24250	46.43 3.67 -1.53	36.16 2.62 -1.62	29.28 2.36 -0.05	27.78 2.20 -0.05	30.36 2.55 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.03 2.95 0.00	48.53 3.76 -4.34	65.34 3.74 -21.40	69.52 3.70 -25.63	77.06 3.96 -30.01	79.17 3.88 -32.61	81.24 3.93 -34.63	81.22 3.92 -34.67	81.39 3.77 -36.64	79.60 4.28 -28.32	79.57 4.41 -26.15	79.57 4.35 -26.94	87.07 4.85 -30.01	83.98 5.15 -21.61	79.59 4.15 -31.29	61.07 3.87 -16.83	45.22 3.59 -5.68
RAVENSWOOD_GT3_4 24251	46.43 3.67 -1.53	36.16 2.62 -1.62	29.28 2.36 -0.05	27.78 2.20 -0.05	30.36 2.55 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.03 2.95 0.00	48.53 3.76 -4.34	65.34 3.74 -21.40	69.52 3.70 -25.63	77.06 3.96 -30.01	79.17 3.88 -32.61	81.24 3.93 -34.63	81.22 3.92 -34.67	81.39 3.77 -36.64	79.60 4.28 -28.32	79.57 4.41 -26.15	79.57 4.35 -26.94	87.07 4.85 -30.01	83.98 5.15 -21.61	79.59 4.15 -31.29	61.07 3.87 -16.83	45.22 3.59 -5.68
RAVENSWOOD_GT_1 23729	46.75 3.79 -1.73	36.56 2.75 -1.89	29.40 2.47 -0.06	27.86 2.27 -0.06	30.45 2.64 -0.06	29.90 2.38 -1.63	33.35 2.81 -0.61	38.63 3.09 -0.46	49.02 3.88 -4.71	65.54 3.86 -21.48	71.68 3.86 -27.63	78.62 4.09 -31.44	81.02 3.93 -34.42	83.47 3.97 -36.81	83.50 4.01 -36.86	83.70 3.85 -38.87	81.48 4.28 -30.21	81.45 4.41 -28.02	81.45 4.35 -28.82	87.61 4.80 -30.60	85.63 5.15 -23.26	81.48 4.15 -33.18	67.98 4.00 -23.63	49.86 3.70 -10.21
RAVENSWOOD_GT_10 24258	46.33 3.59 -1.52	36.11 2.59 -1.60	29.25 2.34 -0.05	27.75 2.17 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.96 2.69 -0.34	37.96 2.91 0.04	48.42 3.68 -4.31	65.29 3.70 -21.39	69.70 3.66 -25.85	77.18 3.92 -30.17	79.34 3.84 -32.82	81.40 3.84 -34.88	81.43 3.88 -34.92	81.60 3.73 -36.90	79.77 4.23 -28.54	79.69 4.31 -26.36	79.69 4.25 -27.16	87.04 4.75 -30.08	84.06 5.04 -21.80	79.72 4.06 -31.51	61.81 3.83 -17.61	45.58 3.52 -6.11
RAVENSWOOD_GT_11 24259	46.33 3.59 -1.52	36.11 2.59 -1.60	29.25 2.34 -0.05	27.75 2.17 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.96 2.69 -0.34	37.96 2.91 0.04	48.42 3.68 -4.31	65.29 3.70 -21.39	69.70 3.66 -25.85	77.18 3.92 -30.17	79.34 3.84 -32.82	81.40 3.84 -34.88	81.43 3.88 -34.92	81.60 3.73 -36.90	79.77 4.23 -28.54	79.69 4.31 -26.36	79.69 4.25 -27.16	87.04 4.75 -30.08	84.06 5.04 -21.80	79.72 4.06 -31.51	61.81 3.83 -17.61	45.58 3.52 -6.11
RAVENSWOOD_GT_4 24252	46.24 3.59 -1.43	35.99 2.59 -1.48	29.22 2.31 -0.05	27.72 2.14 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.82 2.66 -0.23	37.76 2.91 0.24	48.26 3.68 -4.15	65.22 3.66 -21.36	70.97 3.66 -27.12	78.03 3.88 -31.07	80.50 3.84 -33.99	82.82 3.84 -36.29	82.85 3.88 -36.34	83.04 3.73 -38.34	80.98 4.23 -29.76	80.96 4.36 -27.58	80.96 4.30 -28.37	87.47 4.80 -30.46	85.18 5.09 -22.87	80.94 4.06 -32.73	66.15 3.79 -21.99	47.99 3.52 -8.52
RAVENSWOOD_GT_5 24254	46.24 3.59 -1.43	35.99 2.59 -1.48	29.22 2.31 -0.05	27.72 2.14 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.82 2.66 -0.23	37.76 2.91 0.24	48.26 3.68 -4.15	65.22 3.66 -21.36	70.97 3.66 -27.12	78.03 3.88 -31.07	80.50 3.84 -33.99	82.82 3.84 -36.29	82.85 3.88 -36.34	83.04 3.73 -38.34	80.98 4.23 -29.76	80.96 4.36 -27.58	80.96 4.30 -28.37	87.47 4.80 -30.46	85.18 5.09 -22.87	80.94 4.06 -32.73	66.15 3.79 -21.99	47.99 3.52 -8.52
RAVENSWOOD_GT_6 24253	46.24 3.59 -1.43	35.99 2.59 -1.48	29.22 2.31 -0.05	27.72 2.14 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.82 2.66 -0.23	37.76 2.91 0.24	48.26 3.68 -4.15	65.22 3.66 -21.36	70.97 3.66 -27.12	78.03 3.88 -31.07	80.50 3.84 -33.99	82.82 3.84 -36.29	82.85 3.88 -36.34	83.04 3.73 -38.34	80.98 4.23 -29.76	80.96 4.36 -27.58	80.96 4.30 -28.37	87.47 4.80 -30.46	85.18 5.09 -22.87	80.94 4.06 -32.73	66.15 3.79 -21.99	47.99 3.52 -8.52
RAVENSWOOD_GT_7 24255	46.24 3.59 -1.43	35.99 2.59 -1.48	29.22 2.31 -0.05	27.72 2.14 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.82 2.66 -0.23	37.76 2.91 0.24	48.26 3.68 -4.15	65.22 3.66 -21.36	70.97 3.66 -27.12	78.03 3.88 -31.07	80.50 3.84 -33.99	82.82 3.84 -36.29	82.85 3.88 -36.34	83.04 3.73 -38.34	80.98 4.23 -29.76	80.96 4.36 -27.58	80.96 4.30 -28.37	87.47 4.80 -30.46	85.18 5.09 -22.87	80.94 4.06 -32.73	66.15 3.79 -21.99	47.99 3.52 -8.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.33 3.59 -1.52	36.11 2.59 -1.60	29.25 2.34 -0.05	27.75 2.17 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.96 2.69 -0.34	37.96 2.91 0.04	48.42 3.68 -4.31	65.29 3.70 -21.39	69.70 3.66 -25.85	77.18 3.92 -30.17	79.34 3.84 -32.82	81.40 3.84 -34.88	81.43 3.88 -34.92	81.60 3.73 -36.90	79.77 4.23 -28.54	79.69 4.31 -26.36	79.69 4.25 -27.16	87.04 4.75 -30.08	84.06 5.04 -21.80	79.72 4.06 -31.51	61.81 3.83 -17.61	45.58 3.52 -6.11
RAVENSWOOD_GT_9 24257	46.33 3.59 -1.52	36.11 2.59 -1.60	29.25 2.34 -0.05	27.75 2.17 -0.05	30.30 2.50 -0.05	29.79 2.28 -1.62	32.96 2.69 -0.34	37.96 2.91 0.04	48.42 3.68 -4.31	65.29 3.70 -21.39	69.70 3.66 -25.85	77.18 3.92 -30.17	79.34 3.84 -32.82	81.40 3.84 -34.88	81.43 3.88 -34.92	81.60 3.73 -36.90	79.77 4.23 -28.54	79.69 4.31 -26.36	79.69 4.25 -27.16	87.04 4.75 -30.08	84.06 5.04 -21.80	79.72 4.06 -31.51	61.81 3.83 -17.61	45.58 3.52 -6.11
RAVENSWOOD___1 23533	46.67 3.75 -1.70	36.48 2.71 -1.85	29.37 2.44 -0.06	27.86 2.27 -0.06	30.42 2.61 -0.06	29.90 2.38 -1.63	33.31 2.81 -0.57	38.52 3.05 -0.38	48.92 3.84 -4.65	65.52 3.86 -21.46	69.66 3.82 -25.65	77.21 4.09 -30.03	79.17 3.88 -32.61	81.28 3.97 -34.63	81.26 3.96 -34.67	81.43 3.81 -36.64	79.55 4.23 -28.32	79.53 4.36 -26.15	79.53 4.30 -26.94	86.97 4.75 -30.01	83.93 5.09 -21.61	79.59 4.15 -31.29	61.20 4.00 -16.84	45.73 3.70 -6.08
RAVENSWOOD___2 23534	46.63 3.71 -1.70	36.45 2.68 -1.85	29.32 2.39 -0.06	27.81 2.22 -0.06	30.40 2.58 -0.06	29.85 2.33 -1.63	33.25 2.75 -0.57	38.49 3.02 -0.38	48.88 3.80 -4.65	65.40 3.74 -21.46	69.50 3.66 -25.65	76.91 3.79 -30.03	78.91 3.63 -32.61	80.98 3.67 -34.63	81.01 3.71 -34.67	81.14 3.52 -36.64	79.27 3.95 -28.32	79.23 4.07 -26.15	79.24 4.01 -26.94	86.60 4.39 -30.01	83.53 4.69 -21.61	79.33 3.89 -31.29	61.12 3.92 -16.84	45.73 3.70 -6.08
RAVENSWOOD___3 23535	46.39 3.63 -1.53	36.13 2.59 -1.62	29.25 2.34 -0.05	27.75 2.17 -0.05	30.33 2.53 -0.05	29.79 2.28 -1.62	32.98 2.69 -0.36	38.03 2.95 0.00	48.49 3.72 -4.34	65.30 3.70 -21.40	69.48 3.66 -25.63	77.02 3.92 -30.01	79.13 3.84 -32.61	81.19 3.88 -34.63	81.18 3.88 -34.67	81.35 3.73 -36.64	79.55 4.23 -28.32	79.48 4.31 -26.15	79.48 4.25 -26.94	86.97 4.75 -30.01	83.87 5.04 -21.61	79.50 4.06 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68
RAVENSWOOD___4 23820	46.64 3.75 -1.66	36.44 2.71 -1.80	29.37 2.44 -0.06	27.86 2.27 -0.06	30.42 2.61 -0.06	29.88 2.36 -1.63	33.24 2.78 -0.53	38.45 3.05 -0.31	48.86 3.84 -4.59	65.47 3.82 -21.45	67.71 3.82 -23.70	75.78 4.05 -28.65	77.39 3.88 -30.83	79.08 3.93 -32.47	79.06 3.92 -32.51	79.20 3.77 -34.45	77.70 4.23 -26.47	77.63 4.31 -24.30	77.63 4.25 -25.09	86.39 4.75 -29.43	82.25 5.04 -19.99	77.69 4.11 -29.43	54.51 4.00 -10.15	41.66 3.70 -2.01
RCPL_TRUST___DRP 24196	46.39 3.63 -1.53	36.16 2.62 -1.62	29.28 2.36 -0.05	27.75 2.17 -0.05	30.33 2.53 -0.05	29.82 2.30 -1.62	33.01 2.72 -0.36	38.03 2.95 0.00	48.49 3.72 -4.34	65.34 3.74 -21.40	69.52 3.70 -25.63	77.02 3.92 -30.01	79.17 3.88 -32.61	81.24 3.93 -34.63	81.22 3.92 -34.67	81.39 3.77 -36.64	79.60 4.28 -28.32	79.58 4.41 -26.15	79.57 4.35 -26.94	87.07 4.85 -30.01	83.98 5.15 -21.61	79.55 4.11 -31.29	61.03 3.83 -16.83	45.19 3.56 -5.68

RENSSELAER___COGEN 23796	45.34 2.19 -1.93	35.69 1.72 -2.05	28.49 1.56 -0.07	27.10 1.51 -0.07	29.38 1.55 -0.07	29.43 1.45 -2.09	32.03 1.65 -0.46	36.81 1.72 0.00	43.55 2.06 -1.06	44.97 1.97 -2.80	45.28 1.89 -3.20	48.81 1.98 -3.74	48.71 1.96 -4.07	48.97 1.96 -4.32	48.96 2.00 -4.33	47.48 1.93 -4.57	52.79 2.26 -3.53	54.49 2.21 -3.26	53.82 2.17 -3.36	58.56 2.61 -3.74	62.49 2.57 -2.70	50.00 1.94 -3.90	44.36 1.90 -2.10	38.53 1.87 -0.71
REVERE_CPPR_DRP 24186	41.43 0.16 -0.04	32.12 0.16 -0.04	27.03 0.16 0.00	25.71 0.18 0.00	27.70 -0.06 0.00	25.93 0.00 -0.04	29.93 0.00 -0.01	35.23 0.14 0.00	40.76 0.32 -0.01	40.57 0.36 0.00	40.59 0.40 0.00	43.51 0.43 0.00	43.14 0.47 0.00	43.15 0.47 0.00	43.06 0.43 0.00	41.39 0.41 0.00	47.42 0.42 0.00	49.61 0.59 0.00	48.87 0.58 0.00	53.09 0.89 0.00	58.08 0.86 0.00	44.81 0.66 0.00	40.65 0.28 0.00	36.34 0.40 0.00
ROCHESTER_9_IC 23652	38.48 -2.93 -0.18	29.84 -2.27 -0.19	25.88 -0.99 -0.01	24.41 -1.12 -0.01	25.74 -2.03 -0.01	24.46 -1.63 -0.19	28.29 -1.68 -0.04	32.88 -2.21 0.00	37.37 -3.03 0.03	37.61 -2.57 0.01	37.61 -2.57 0.01	40.41 -2.67 0.00	40.03 -2.65 0.00	40.08 -2.60 0.00	40.07 -2.56 0.00	38.44 -2.54 0.00	43.85 -3.15 0.00	45.78 -3.24 0.00	45.10 -3.19 0.00	48.97 -3.24 0.00	53.55 -3.66 0.01	42.38 -1.77 0.00	38.75 -1.61 0.00	34.51 -1.44 0.00
ROSETON___1 23587	45.60 2.84 -1.53	35.61 2.07 -1.62	28.82 1.91 -0.05	27.34 1.76 -0.05	29.83 2.03 -0.05	29.38 1.86 -1.62	32.50 2.21 -0.36	37.51 2.42 0.00	47.26 2.99 -3.84	61.82 2.97 -18.64	65.44 2.93 -22.31	72.36 3.15 -26.13	74.14 3.07 -28.39	75.95 3.12 -30.15	75.93 3.11 -30.18	75.87 2.99 -31.90	75.09 3.43 -24.66	75.26 3.48 -22.76	75.22 3.48 -23.45	82.25 3.92 -26.13	80.16 4.12 -18.82	74.66 3.27 -27.24	58.04 3.03 -14.65	43.70 2.80 -4.95
ROSETON___2 23588	45.60 2.84 -1.53	35.61 2.07 -1.62	28.82 1.91 -0.05	27.34 1.76 -0.05	29.83 2.03 -0.05	29.38 1.86 -1.62	32.50 2.21 -0.36	37.51 2.42 0.00	47.26 2.99 -3.84	61.82 2.97 -18.64	65.44 2.93 -22.31	72.36 3.15 -26.13	74.14 3.07 -28.39	75.95 3.12 -30.15	75.93 3.11 -30.18	75.87 2.99 -31.90	75.09 3.43 -24.66	75.26 3.48 -22.76	75.22 3.48 -23.45	82.25 3.92 -26.13	80.16 4.12 -18.82	74.66 3.27 -27.24	58.04 3.03 -14.65	43.70 2.80 -4.95
RUSSELL___1 23602	38.68 -2.72 -0.18	30.00 -2.11 -0.19	25.93 -0.94 -0.01	24.46 -1.07 -0.01	25.79 -1.97 -0.01	24.53 -1.55 -0.19	28.41 -1.56 -0.04	33.02 -2.07 0.00	37.49 -2.91 0.03	37.98 -2.21 0.01	38.01 -2.17 0.01	40.80 -2.28 0.00	40.20 -2.48 0.00	40.29 -2.39 0.00	40.58 -2.05 0.00	38.64 -2.34 0.00	43.80 -3.20 0.00	45.83 -3.19 0.00	45.15 -3.14 0.00	48.97 -3.24 0.00	53.72 -3.49 0.01	42.96 -1.19 0.00	39.07 -1.29 0.00	34.73 -1.22 0.00
RUSSELL___2 23532	38.68 -2.72 -0.18	30.00 -2.11 -0.19	25.93 -0.94 -0.01	24.46 -1.07 -0.01	25.79 -1.97 -0.01	24.53 -1.55 -0.19	28.41 -1.56 -0.04	33.02 -2.07 0.00	37.49 -2.91 0.03	37.98 -2.21 0.01	38.01 -2.17 0.01	40.80 -2.28 0.00	40.20 -2.48 0.00	40.29 -2.39 0.00	40.58 -2.05 0.00	38.64 -2.34 0.00	43.80 -3.20 0.00	45.83 -3.19 0.00	45.15 -3.14 0.00	48.97 -3.24 0.00	53.72 -3.49 0.01	42.96 -1.19 0.00	39.07 -1.29 0.00	34.73 -1.22 0.00
RUSSELL___3 23549	38.44 -2.97 -0.18	29.81 -2.30 -0.19	25.82 -1.05 -0.01	24.38 -1.15 -0.01	25.71 -2.05 -0.01	24.43 -1.66 -0.19	28.29 -1.68 -0.04	32.84 -2.25 0.00	37.33 -3.07 0.03	37.65 -2.53 0.01	37.65 -2.53 0.01	40.33 -2.76 0.00	39.90 -2.77 0.00	39.95 -2.73 0.00	40.07 -2.56 0.00	38.31 -2.66 0.00	43.61 -3.38 0.00	45.59 -3.43 0.00	44.91 -3.38 0.00	48.71 -3.50 0.00	53.32 -3.89 0.01	42.34 -1.81 0.00	38.75 -1.61 0.00	34.51 -1.44 0.00
RUSSELL___4 23556	38.68 -2.72 -0.18	30.00 -2.11 -0.19	25.93 -0.94 -0.01	24.46 -1.07 -0.01	25.79 -1.97 -0.01	24.53 -1.55 -0.19	28.41 -1.56 -0.04	33.02 -2.07 0.00	37.49 -2.91 0.03	37.98 -2.21 0.01	37.97 -2.21 0.01	40.76 -2.33 0.00	40.20 -2.48 0.00	40.29 -2.39 0.00	40.54 -2.09 0.00	38.64 -2.34 0.00	43.80 -3.20 0.00	45.83 -3.19 0.00	45.15 -3.14 0.00	48.97 -3.24 0.00	53.72 -3.49 0.01	42.91 -1.24 0.00	39.07 -1.29 0.00	34.73 -1.22 0.00
RUSSELL___STATION 23914	38.44 -2.97 -0.18	29.81 -2.30 -0.19	25.82 -1.05 -0.01	24.38 -1.15 -0.01	25.71 -2.05 -0.01	24.43 -1.66 -0.19	28.29 -1.68 -0.04	32.84 -2.25 0.00	37.33 -3.07 0.03	37.65 -2.53 0.01	37.65 -2.53 0.01	40.33 -2.76 0.00	39.90 -2.77 0.00	39.95 -2.73 0.00	40.07 -2.56 0.00	38.31 -2.66 0.00	43.61 -3.38 0.00	45.59 -3.43 0.00	44.91 -3.38 0.00	48.71 -3.50 0.00	53.32 -3.89 0.01	42.34 -1.81 0.00	38.75 -1.61 0.00	34.51 -1.44 0.00
S SALMON___HYD 24043	40.47 -0.87 -0.11	31.36 -0.67 -0.11	26.44 -0.43 0.00	25.12 -0.41 0.00	27.09 -0.67 0.00	25.46 -0.54 -0.12	29.32 -0.63 -0.03	34.42 -0.67 0.00	39.73 -0.73 -0.03	39.53 -0.68 -0.01	39.55 -0.64 0.00	42.39 -0.69 0.00	41.99 -0.68 0.00	42.04 -0.64 0.00	41.95 -0.68 0.00	40.32 -0.66 0.00	46.20 -0.80 0.00	48.28 -0.74 0.00	47.56 -0.72 0.00	51.63 -0.57 0.00	56.48 -0.74 0.00	43.71 -0.44 0.00	39.76 -0.61 0.00	35.44 -0.50 0.00
SELKIRK___II 23799	44.59 1.44 -1.92	35.10 1.15 -2.03	28.01 1.07 -0.07	26.61 1.02 -0.07	28.85 1.03 -0.07	28.93 0.96 -2.08	31.49 1.11 -0.46	36.21 1.12 0.00	42.76 1.33 -1.00	43.95 1.29 -2.46	44.15 1.17 -2.80	47.52 1.16 -3.27	47.38 1.15 -3.56	47.61 1.15 -3.78	47.61 1.19 -3.78	46.12 1.15 -4.00	51.45 1.36 -3.09	53.14 1.27 -2.85	52.53 1.30 -2.94	57.04 1.57 -3.27	61.07 1.49 -2.36	48.71 1.15 -3.41	43.33 1.13 -1.84	37.72 1.15 -0.62
SELKIRK___I 23801	44.99 1.86 -1.91	35.35 1.40 -2.03	28.25 1.32 -0.07	26.84 1.25 -0.07	29.10 1.28 -0.07	29.15 1.19 -2.07	31.76 1.38 -0.46	36.53 1.44 0.00	43.21 1.74 -1.04	44.61 1.69 -2.72	44.71 1.41 -3.11	48.06 1.34 -3.65	47.96 1.32 -3.96	48.21 1.32 -4.21	48.21 1.36 -4.21	46.74 1.31 -4.45	51.94 1.50 -3.44	53.66 1.47 -3.18	53.01 1.45 -3.27	57.68 1.83 -3.65	61.56 1.72 -2.63	49.32 1.37 -3.80	43.70 1.29 -2.04	37.93 1.29 -0.69
SENECA OSWGO___HYD 24041	40.27 -1.07 -0.12	31.22 -0.83 -0.13	26.38 -0.48 0.00	25.05 -0.49 0.00	27.01 -0.75 0.00	25.37 -0.65 -0.13	29.26 -0.69 -0.03	34.24 -0.84 0.00	39.45 -1.01 -0.04	39.28 -0.92 -0.01	39.27 -0.92 0.00	42.14 -0.95 0.00	41.73 -0.94 0.00	41.74 -0.94 0.00	41.69 -0.94 0.00	40.08 -0.90 0.00	45.91 -1.08 0.00	47.94 -1.08 0.00	47.23 -1.06 0.00	51.32 -0.89 0.00	56.02 -1.20 0.00	43.44 -0.71 0.00	39.64 -0.73 0.00	35.30 -0.65 0.00
SENECA___ENERGY 23797	38.74 -2.68 -0.19	30.11 -2.01 -0.21	25.64 -1.24 -0.01	24.33 -1.20 -0.01	25.99 -1.78 -0.01	24.55 -1.55 -0.21	28.26 -1.71 -0.05	33.05 -2.04 0.00	37.90 -2.59 -0.06	37.80 -2.41 -0.01	37.78 -2.41 0.00	40.58 -2.50 0.00	40.20 -2.48 0.00	40.21 -2.48 0.00	40.16 -2.47 0.00	38.60 -2.38 0.00	44.13 -2.87 0.00	46.08 -2.94 0.00	45.44 -2.85 0.00	49.49 -2.71 0.00	53.96 -3.26 0.00	42.12 -2.03 0.00	38.39 -1.98 0.00	34.22 -1.73 0.00
SHOEMAKER___GT 23640	45.06 2.43 -1.40	35.16 1.76 -1.49	28.55 1.64 -0.05	27.08 1.51 -0.05	29.55 1.75 -0.05	28.96 1.58 -1.49	32.14 1.89 -0.33	37.16 2.07 0.00	46.96 2.59 -3.95	62.19 2.57 -19.41	65.97 2.53 -23.25	73.02 2.71 -27.23	74.95 2.69 -29.59	76.78 2.69 -31.41	76.77 2.69 -31.45	76.84 2.62 -33.24	75.65 2.96 -25.69	75.78 3.04 -23.72	75.72 2.99 -24.44	82.88 3.45 -27.23	80.43 3.60 -19.61	75.41 2.87 -28.39	58.26 2.62 -15.27	43.51 2.41 -5.15

SHOREHAM_IC_1 23715	57.60 4.66 -11.72	52.35 3.67 -16.76	30.22 3.28 -0.08	28.54 2.96 -0.05	31.11 3.30 -0.05	30.70 3.16 -1.65	48.27 3.68 -14.67	66.31 4.07 -27.15	70.49 5.05 -25.01	71.37 4.98 -26.18	72.96 5.06 -27.71	80.65 5.56 -32.01	80.77 5.46 -32.64	82.39 5.08 -34.62	82.33 5.03 -34.66	82.37 4.75 -36.64	83.34 5.73 -30.61	84.25 5.98 -29.25	88.17 5.84 -34.04	90.28 6.16 -31.92	88.24 6.52 -24.50	83.07 5.47 -33.45	72.45 4.88 -27.21	70.70 4.53 -30.22
SHOREHAM_IC_2 23716	57.60 4.66 -11.72	52.35 3.67 -16.76	30.22 3.28 -0.08	28.54 2.96 -0.05	31.11 3.30 -0.05	30.70 3.16 -1.65	48.27 3.68 -14.67	66.31 4.07 -27.15	70.49 5.05 -25.01	71.37 4.98 -26.18	72.96 5.06 -27.71	80.65 5.56 -32.01	80.77 5.46 -32.64	82.39 5.08 -34.62	82.33 5.03 -34.66	82.37 4.75 -36.64	83.34 5.73 -30.61	84.25 5.98 -29.25	88.17 5.84 -34.04	90.28 6.16 -31.92	88.24 6.52 -24.50	83.07 5.47 -33.45	72.45 4.88 -27.21	70.70 4.53 -30.22
SISSONVILLE____ 23735	41.35 0.12 0.00	32.08 0.16 0.00	26.41 -0.46 0.00	25.22 -0.31 0.00	27.75 0.00 0.00	25.84 -0.05 0.00	29.71 -0.21 0.00	35.23 0.14 0.00	40.75 0.32 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.64 0.56 0.00	43.23 0.55 0.00	43.07 0.38 0.00	42.72 0.09 0.00	41.06 0.08 0.00	47.47 0.47 0.00	49.70 0.69 0.00	48.92 0.63 0.00	52.67 0.47 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.16 -0.20 0.00	35.59 -0.36 0.00
SITHE_IND_GS1 24169	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.06 -0.81 0.00	24.74 -0.79 0.00	26.70 -1.05 0.00	25.06 -0.93 -0.10	28.93 -1.02 -0.02	33.86 -1.23 0.00	38.96 -1.50 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.58 -1.51 0.00	41.18 -1.49 0.00	41.19 -1.49 0.00	41.14 -1.49 0.00	39.54 -1.43 0.00	45.30 -1.69 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.22 -2.00 0.00	42.83 -1.32 0.00	39.11 -1.25 0.00	34.87 -1.08 0.00
SITHE_IND_GS2 24170	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.06 -0.81 0.00	24.74 -0.79 0.00	26.70 -1.05 0.00	25.06 -0.93 -0.10	28.93 -1.02 -0.02	33.86 -1.23 0.00	38.96 -1.50 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.58 -1.51 0.00	41.18 -1.49 0.00	41.19 -1.49 0.00	41.14 -1.49 0.00	39.54 -1.43 0.00	45.30 -1.69 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.22 -2.00 0.00	42.83 -1.32 0.00	39.11 -1.25 0.00	34.87 -1.08 0.00
SITHE_IND_GS3 24171	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.06 -0.81 0.00	24.74 -0.79 0.00	26.70 -1.05 0.00	25.06 -0.93 -0.10	28.93 -1.02 -0.02	33.86 -1.23 0.00	38.96 -1.50 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.58 -1.51 0.00	41.18 -1.49 0.00	41.19 -1.49 0.00	41.14 -1.49 0.00	39.54 -1.43 0.00	45.30 -1.69 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.22 -2.00 0.00	42.83 -1.32 0.00	39.11 -1.25 0.00	34.87 -1.08 0.00
SITHE_IND_GS4 24172	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.06 -0.81 0.00	24.74 -0.79 0.00	26.70 -1.05 0.00	25.06 -0.93 -0.10	28.93 -1.02 -0.02	33.86 -1.23 0.00	38.96 -1.50 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.58 -1.51 0.00	41.18 -1.49 0.00	41.19 -1.49 0.00	41.14 -1.49 0.00	39.54 -1.43 0.00	45.30 -1.69 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.22 -2.00 0.00	42.83 -1.32 0.00	39.11 -1.25 0.00	34.87 -1.08 0.00
SITHE____BATAVIA 24024	37.11 -4.33 -0.21	28.79 -3.35 -0.22	25.42 -1.45 -0.01	23.93 -1.61 -0.01	24.82 -2.94 -0.01	23.79 -2.33 -0.22	27.55 -2.42 -0.05	31.79 -3.30 0.00	35.92 -4.49 0.02	36.21 -3.98 0.01	36.13 -4.06 0.01	38.95 -4.14 0.00	38.58 -4.10 0.00	38.63 -4.05 0.00	38.62 -4.01 0.00	37.09 -3.89 0.00	42.11 -4.89 0.00	43.92 -5.10 0.00	43.27 -5.02 0.00	46.93 -5.27 0.00	51.32 -5.89 0.01	41.24 -2.91 0.00	37.86 -2.50 0.00	33.83 -2.12 0.00
SITHE____INDEPEND 23800	39.76 -1.57 -0.10	30.81 -1.21 -0.10	26.06 -0.81 0.00	24.74 -0.79 0.00	26.70 -1.05 0.00	25.06 -0.93 -0.10	28.93 -1.02 -0.02	33.86 -1.23 0.00	38.96 -1.50 -0.03	38.76 -1.45 -0.01	38.75 -1.45 0.00	41.58 -1.51 0.00	41.18 -1.49 0.00	41.19 -1.49 0.00	41.14 -1.49 0.00	39.54 -1.43 0.00	45.30 -1.69 0.00	47.25 -1.76 0.00	46.55 -1.74 0.00	50.38 -1.83 0.00	55.22 -2.00 0.00	42.83 -1.32 0.00	39.11 -1.25 0.00	34.87 -1.08 0.00
SITHE____MASSENA 23902	41.19 -0.04 0.00	31.95 0.03 0.00	26.35 -0.51 0.00	25.12 -0.41 0.00	27.73 -0.03 0.00	25.79 -0.10 0.00	29.68 -0.24 0.00	35.05 -0.04 0.00	40.43 0.00 0.00	40.16 -0.04 0.00	40.19 0.00 0.00	43.21 0.13 0.00	42.80 0.13 0.00	42.77 0.09 0.00	42.63 0.00 0.00	40.98 0.00 0.00	47.14 0.14 0.00	49.31 0.29 0.00	48.53 0.24 0.00	52.20 0.00 0.00	57.34 0.11 0.00	43.84 -0.31 0.00	40.00 -0.36 0.00	35.41 -0.54 0.00
SITHE____OGDNSBRG 24021	41.64 0.41 0.00	32.33 0.41 0.00	26.51 -0.35 0.00	25.32 -0.20 0.00	27.92 0.17 0.00	26.00 0.10 0.00	29.89 -0.03 0.00	35.44 0.35 0.00	41.04 0.61 0.00	40.68 0.48 0.00	40.76 0.56 0.00	43.86 0.78 0.00	43.44 0.77 0.00	43.37 0.68 0.00	43.19 0.55 0.00	41.51 0.53 0.00	47.79 0.80 0.00	50.05 1.03 0.00	49.25 0.97 0.00	52.94 0.73 0.00	58.25 1.03 0.00	44.46 0.31 0.00	40.36 0.00 0.00	35.77 -0.18 0.00
SITHE____STERLING 23777	41.11 -0.16 -0.05	31.88 -0.10 -0.05	26.89 0.03 0.00	25.58 0.05 0.00	27.56 -0.19 0.00	25.82 -0.13 -0.06	29.79 -0.15 -0.01	34.98 -0.11 0.00	40.40 -0.04 -0.02	40.24 0.04 0.00	40.23 0.04 0.00	43.13 0.04 0.00	42.76 0.09 0.00	42.77 0.09 0.00	42.67 0.04 0.00	41.02 0.04 0.00	47.00 0.00 0.00	49.12 0.10 0.00	48.38 0.10 0.00	52.57 0.37 0.00	57.51 0.29 0.00	44.46 0.31 0.00	40.40 0.04 0.00	36.09 0.14 0.00
SOUTH CAIRO____GT 23612	45.78 2.84 -1.71	35.83 2.11 -1.81	28.80 1.88 -0.06	27.35 1.76 -0.06	29.73 1.92 -0.06	29.51 1.79 -1.83	32.46 2.12 -0.41	37.51 2.42 0.00	45.62 2.99 -2.20	52.60 3.02 -9.39	54.32 2.97 -11.15	59.29 3.15 -13.06	59.98 3.12 -14.19	60.91 3.16 -15.06	60.91 3.20 -15.08	59.95 3.03 -15.94	62.84 3.52 -12.32	63.97 3.58 -11.38	63.58 3.57 -11.72	69.60 4.33 -13.06	70.86 4.23 -9.40	61.03 3.27 -13.61	50.67 2.99 -7.32	41.01 2.59 -2.47
SOUTH HAMPTN____IC 23720	57.93 4.99 -11.72	52.57 3.89 -16.76	30.41 3.47 -0.08	28.69 3.11 -0.05	31.28 3.47 -0.05	30.85 3.31 -1.65	48.48 3.89 -14.67	66.59 4.35 -27.15	70.81 5.38 -25.01	71.77 5.39 -26.18	73.41 5.51 -27.71	81.12 6.03 -32.01	81.20 5.89 -32.64	82.86 5.55 -34.62	82.80 5.50 -34.66	82.82 5.20 -36.64	83.85 6.25 -30.61	84.79 6.52 -29.25	88.70 6.37 -34.04	90.75 6.63 -31.92	88.87 7.15 -24.50	83.51 5.92 -33.45	72.82 5.25 -27.21	70.99 4.82 -30.22
SOUTHOLD____IC 23719	58.80 5.85 -11.72	53.21 4.53 -16.76	30.95 4.00 -0.08	29.20 3.62 -0.05	31.78 3.97 -0.05	31.37 3.83 -1.65	49.05 4.46 -14.67	67.29 5.05 -27.15	71.74 6.31 -25.01	72.77 6.39 -26.18	74.45 6.55 -27.71	82.29 7.19 -32.01	82.35 7.04 -32.64	84.01 6.70 -34.62	83.95 6.65 -34.66	83.93 6.31 -36.64	85.12 7.52 -30.61	86.06 7.79 -29.25	90.00 7.68 -34.04	92.48 8.35 -31.92	90.42 8.70 -24.50	84.66 7.06 -33.45	73.74 6.18 -27.21	71.74 5.57 -30.22
ST LAWRENCE____ 23600	41.02 -0.21 0.00	31.82 -0.10 0.00	26.25 -0.62 0.00	25.02 -0.51 0.00	27.62 -0.14 0.00	25.69 -0.21 0.00	29.56 -0.36 0.00	34.88 -0.21 0.00	40.19 -0.24 0.00	39.88 -0.32 0.00	39.87 -0.32 0.00	42.87 -0.22 0.00	42.46 -0.21 0.00	42.43 -0.26 0.00	42.33 -0.30 0.00	40.69 -0.29 0.00	46.76 -0.23 0.00	48.87 -0.15 0.00	48.10 -0.19 0.00	51.79 -0.42 0.00	56.88 -0.34 0.00	43.53 -0.62 0.00	39.76 -0.61 0.00	35.23 -0.72 0.00

STATION 5_MISC_HYD 23604	39.34 -2.06 -0.18	30.51 -1.60 -0.19	26.39 -0.48 -0.01	24.89 -0.64 -0.01	26.23 -1.53 -0.01	24.95 -1.14 -0.19	28.92 -1.05 -0.04	33.54 -1.54 0.00	38.05 -2.34 0.03	38.74 -1.45 0.01	38.78 -1.41 0.01	41.70 -1.38 0.00	41.22 -1.45 0.00	41.36 -1.32 0.00	41.52 -1.11 0.00	39.71 -1.27 0.00	45.12 -1.88 0.00	47.25 -1.76 0.00	46.60 -1.69 0.00	51.06 -1.15 0.00	55.50 -1.72 0.01	43.97 -0.18 0.00	39.84 -0.52 0.00	35.41 -0.54 0.00
STEEL___WIND 323596	35.95 -5.52 -0.24	27.87 -4.31 -0.26	24.72 -2.15 -0.01	23.26 -2.27 -0.01	24.07 -3.69 -0.01	23.07 -3.08 -0.26	26.72 -3.26 -0.06	30.70 -4.39 0.00	34.77 -5.66 0.00	34.93 -5.27 0.01	34.80 -5.39 0.01	37.53 -5.56 0.00	37.21 -5.46 0.00	37.22 -5.46 0.00	37.22 -5.41 0.00	35.73 -5.25 0.00	40.51 -6.49 0.00	42.20 -6.81 0.00	41.62 -6.66 0.00	45.05 -7.15 0.00	49.32 -7.90 0.01	39.78 -4.37 0.00	36.69 -3.67 0.00	32.86 -3.09 0.00
STURGEON_POOL_HYD 23609	45.89 3.09 -1.57	35.81 2.23 -1.66	28.96 2.04 -0.05	27.47 1.89 -0.05	29.95 2.14 -0.05	29.54 1.97 -1.68	32.63 2.33 -0.37	37.72 2.63 0.00	46.57 3.32 -2.83	56.59 3.34 -13.05	59.10 3.34 -15.57	64.94 3.62 -18.24	66.08 3.58 -19.82	67.31 3.59 -21.04	67.32 3.62 -21.07	66.73 3.48 -22.26	68.20 3.99 -17.21	68.97 4.07 -15.89	68.67 4.01 -16.37	75.24 4.80 -18.24	75.16 4.81 -13.13	66.96 3.80 -19.01	54.02 3.43 -10.23	42.42 3.02 -3.45
SYRACUSE___ENERGY_ST1 323597	40.39 -0.99 -0.15	31.31 -0.77 -0.16	26.44 -0.43 -0.01	25.10 -0.43 -0.01	27.07 -0.69 -0.01	25.46 -0.60 -0.16	29.30 -0.66 -0.04	34.31 -0.77 0.00	39.58 -0.89 -0.04	39.41 -0.80 -0.01	39.39 -0.80 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.37 -0.84 0.00	56.19 -1.03 0.00	43.58 -0.57 0.00	39.72 -0.65 0.00	35.41 -0.54 0.00
SYRACUSE___ENERGY_ST2 323598	40.39 -0.99 -0.15	31.31 -0.77 -0.16	26.44 -0.43 -0.01	25.10 -0.43 -0.01	27.07 -0.69 -0.01	25.46 -0.60 -0.16	29.30 -0.66 -0.04	34.31 -0.77 0.00	39.58 -0.89 -0.04	39.41 -0.80 -0.01	39.39 -0.80 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.37 -0.84 0.00	56.19 -1.03 0.00	43.58 -0.57 0.00	39.72 -0.65 0.00	35.41 -0.54 0.00
SYRACUSE___POWER 24017	40.34 -1.03 -0.14	31.30 -0.77 -0.15	26.41 -0.46 0.00	25.10 -0.43 0.00	27.04 -0.72 0.00	25.42 -0.62 -0.15	29.30 -0.66 -0.03	34.31 -0.77 0.00	39.54 -0.93 -0.04	39.37 -0.84 -0.01	39.35 -0.84 0.00	42.22 -0.86 0.00	41.82 -0.85 0.00	41.83 -0.85 0.00	41.78 -0.85 0.00	40.16 -0.82 0.00	46.01 -0.99 0.00	48.04 -0.98 0.00	47.32 -0.97 0.00	51.32 -0.89 0.00	56.19 -1.03 0.00	43.53 -0.62 0.00	39.68 -0.69 0.00	35.37 -0.58 0.00
Stony___Brook 24151	57.60 4.66 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.17 3.93 -27.15	70.25 4.81 -25.01	71.12 4.74 -26.18	72.68 4.78 -27.71	80.35 5.26 -32.01	80.47 5.16 -32.64	82.09 4.78 -34.62	82.03 4.73 -34.66	82.12 4.51 -36.64	83.01 5.40 -30.61	83.91 5.64 -29.25	87.73 5.41 -34.04	89.71 5.59 -31.92	87.67 5.95 -24.50	82.76 5.17 -33.45	72.21 4.64 -27.21	70.52 4.35 -30.22
UNION___PROCESSING_DRP 323587	38.11 -3.30 -0.18	29.56 -2.55 -0.19	25.63 -1.24 -0.01	24.21 -1.33 -0.01	25.51 -2.25 -0.01	24.28 -1.81 -0.20	28.08 -1.89 -0.04	32.60 -2.49 0.00	37.04 -3.36 0.03	37.25 -2.93 0.01	37.21 -2.97 0.01	39.98 -3.10 0.00	39.60 -3.07 0.00	39.65 -3.03 0.00	39.65 -2.98 0.00	38.07 -2.91 0.00	43.38 -3.62 0.00	45.29 -3.73 0.00	44.62 -3.67 0.00	48.34 -3.86 0.00	52.92 -4.29 0.01	41.90 -2.25 0.00	38.39 -1.98 0.00	34.19 -1.76 0.00
UPPER HUDSON___HYD 24058	46.84 3.63 -1.98	36.86 2.84 -2.10	29.40 2.47 -0.07	27.92 2.32 -0.07	30.41 2.58 -0.07	30.50 2.46 -2.14	33.15 2.75 -0.48	37.75 2.67 0.00	45.11 3.44 -1.24	46.85 2.93 -3.71	47.43 2.93 -4.30	50.75 2.63 -5.04	51.35 3.20 -5.47	51.82 3.33 -5.81	51.81 3.37 -5.82	50.36 3.24 -6.15	54.94 3.20 -4.75	56.74 3.33 -4.39	56.57 3.77 -4.52	61.78 4.54 -5.03	65.31 4.46 -3.63	52.40 3.00 -5.25	46.21 3.03 -2.82	39.96 3.06 -0.95
UPPER RAQUET___HYD 24056	41.35 0.12 0.00	32.08 0.16 0.00	26.41 -0.46 0.00	25.22 -0.31 0.00	27.75 0.00 0.00	25.84 -0.05 0.00	29.71 -0.21 0.00	35.23 0.14 0.00	40.75 0.32 0.00	40.48 0.28 0.00	40.51 0.32 0.00	43.64 0.56 0.00	43.23 0.55 0.00	43.07 0.38 0.00	42.72 0.09 0.00	41.06 0.08 0.00	47.47 0.47 0.00	49.70 0.69 0.00	48.92 0.63 0.00	52.67 0.47 0.00	57.79 0.57 0.00	44.19 0.04 0.00	40.16 -0.20 0.00	35.59 -0.36 0.00
VISCHER___FERRY HYD 24020	45.81 2.64 -1.94	36.05 2.07 -2.06	28.76 1.83 -0.07	27.38 1.79 -0.07	29.68 1.86 -0.07	29.73 1.73 -2.10	32.36 1.97 -0.47	37.16 2.07 0.00	44.03 2.47 -1.13	45.62 2.25 -3.17	46.05 2.21 -3.64	49.59 2.24 -4.27	49.57 2.26 -4.64	49.91 2.30 -4.92	49.86 2.30 -4.93	48.44 2.25 -5.21	53.61 2.58 -4.03	55.29 2.55 -3.72	54.73 2.61 -3.83	59.61 3.13 -4.27	63.33 3.03 -3.07	50.81 2.21 -4.45	44.94 2.18 -2.39	38.95 2.19 -0.81
WADING RIVER_IC_1 23522	57.48 4.53 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.20 3.96 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.80 4.90 -27.71	80.48 5.39 -32.01	80.60 5.29 -32.64	82.22 4.91 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.05 5.78 -29.25	87.97 5.65 -34.04	90.08 5.95 -31.92	88.02 6.29 -24.50	82.94 5.34 -33.45	72.29 4.72 -27.21	70.59 4.42 -30.22
WADING RIVER_IC_2 23547	57.48 4.53 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.20 3.96 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.80 4.90 -27.71	80.48 5.39 -32.01	80.60 5.29 -32.64	82.22 4.91 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.05 5.78 -29.25	87.97 5.65 -34.04	90.08 5.95 -31.92	88.02 6.29 -24.50	82.94 5.34 -33.45	72.29 4.72 -27.21	70.59 4.42 -30.22
WADING RIVER_IC_3 23601	57.48 4.53 -11.72	52.25 3.58 -16.76	30.14 3.20 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.62 3.08 -1.65	48.18 3.59 -14.67	66.20 3.96 -27.15	70.37 4.93 -25.01	71.24 4.86 -26.18	72.80 4.90 -27.71	80.48 5.39 -32.01	80.60 5.29 -32.64	82.22 4.91 -34.62	82.16 4.86 -34.66	82.25 4.63 -36.64	83.20 5.59 -30.61	84.05 5.78 -29.25	87.97 5.65 -34.04	90.08 5.95 -31.92	88.02 6.29 -24.50	82.94 5.34 -33.45	72.29 4.72 -27.21	70.59 4.42 -30.22
WALDEN___HYDRO 24148	45.64 2.93 -1.49	35.61 2.11 -1.58	28.85 1.93 -0.05	27.39 1.81 -0.05	29.89 2.08 -0.05	29.37 1.89 -1.59	32.52 2.24 -0.35	37.58 2.49 0.00	47.28 3.15 -3.69	61.28 3.18 -17.90	64.79 3.18 -21.42	71.53 3.36 -25.09	73.30 3.37 -27.26	75.00 3.41 -28.94	75.02 3.41 -28.98	74.84 3.24 -30.63	74.38 3.71 -23.67	74.69 3.82 -21.85	74.57 3.77 -22.52	81.57 4.28 -25.09	79.81 4.52 -18.07	73.88 3.58 -26.15	57.70 3.27 -14.07	43.61 2.91 -4.75
WARRENSBURG____ 23737	46.92 3.71 -1.98	36.89 2.87 -2.10	29.43 2.50 -0.07	27.94 2.35 -0.07	30.46 2.64 -0.07	30.52 2.49 -2.14	33.21 2.81 -0.48	37.79 2.70 0.00	45.15 3.48 -1.24	46.89 2.97 -3.71	47.47 2.97 -4.30	50.79 2.67 -5.04	51.35 3.20 -5.47	51.86 3.37 -5.81	51.81 3.37 -5.82	50.40 3.28 -6.15	54.94 3.20 -4.75	56.79 3.38 -4.39	56.62 3.81 -4.52	61.89 4.65 -5.03	65.37 4.52 -3.63	52.45 3.05 -5.25	46.29 3.11 -2.82	39.99 3.09 -0.95

WATERSIDE___6 8 9 23538	46.64 3.75 -1.66	36.44 2.71 -1.80	29.37 2.44 -0.06	27.86 2.27 -0.06	30.42 2.61 -0.06	29.88 2.36 -1.63	33.24 2.78 -0.53	38.45 3.05 -0.31	48.86 3.84 -4.59	65.47 3.82 -21.45	67.71 3.82 -23.70	75.78 4.05 -28.65	77.39 3.88 -30.83	79.08 3.93 -32.47	79.06 3.92 -32.51	79.20 3.77 -34.45	77.70 4.23 -26.47	77.63 4.31 -24.30	77.63 4.25 -25.09	86.39 4.75 -29.43	82.25 5.04 -19.99	77.69 4.11 -29.43	54.51 4.00 -10.15	41.66 3.70 -2.01
WEST BABYLON___IC 23714	57.60 4.66 -11.72	52.19 3.51 -16.76	30.11 3.17 -0.08	28.46 2.88 -0.05	31.03 3.22 -0.05	30.59 3.06 -1.65	48.15 3.56 -14.67	66.17 3.93 -27.15	70.29 4.85 -25.01	71.20 4.82 -26.18	72.76 4.86 -27.71	80.43 5.34 -32.01	80.52 5.21 -32.64	82.13 4.82 -34.62	82.07 4.77 -34.66	82.16 4.55 -36.64	83.10 5.50 -30.61	83.96 5.69 -29.25	87.97 5.65 -34.04	90.13 6.00 -31.92	88.07 6.35 -24.50	82.89 5.30 -33.45	72.33 4.76 -27.21	70.59 4.42 -30.22
WEST CANADA___HYD 24049	41.35 0.12 0.00	32.02 0.10 0.00	27.00 0.13 0.00	25.65 0.13 0.00	27.84 0.08 0.00	26.00 0.10 0.00	30.04 0.12 0.00	35.19 0.11 0.00	40.59 0.16 0.00	40.36 0.16 0.00	40.35 0.16 0.00	43.26 0.17 0.00	42.84 0.17 0.00	42.85 0.17 0.00	42.80 0.17 0.00	41.14 0.16 0.00	47.18 0.19 0.00	49.16 0.15 0.00	48.48 0.19 0.00	52.41 0.21 0.00	57.45 0.23 0.00	44.37 0.22 0.00	40.52 0.16 0.00	36.13 0.18 0.00
WESTERN_NY_WIND 24143	37.07 -4.37 -0.21	28.76 -3.38 -0.22	25.42 -1.45 -0.01	23.90 -1.63 -0.01	24.79 -2.97 -0.01	23.76 -2.36 -0.23	27.52 -2.45 -0.05	31.75 -3.33 0.00	35.89 -4.53 0.02	36.17 -4.02 0.01	36.09 -4.10 0.01	38.90 -4.18 0.00	38.53 -4.14 0.00	38.59 -4.10 0.00	38.58 -4.05 0.00	37.04 -3.93 0.00	42.06 -4.93 0.00	43.87 -5.15 0.00	43.22 -5.07 0.00	46.88 -5.32 0.00	51.26 -5.95 0.01	41.19 -2.96 0.00	37.82 -2.54 0.00	33.79 -2.16 0.00
YORK___WARBASSE 23770	46.88 3.96 -1.70	36.61 2.84 -1.85	29.48 2.55 -0.06	27.94 2.35 -0.06	30.51 2.69 -0.06	29.98 2.46 -1.63	33.40 2.90 -0.57	38.66 3.19 -0.38	49.08 4.00 -4.65	65.69 4.02 -21.46	79.40 4.02 -35.19	84.15 4.27 -36.81	88.09 4.10 -41.32	92.00 4.14 -45.17	92.05 4.18 -45.24	92.33 3.97 -47.37	88.86 4.46 -37.40	88.78 4.56 -35.20	88.78 4.49 -36.00	103.06 5.01 -45.84	97.16 5.32 -34.61	88.82 4.28 -40.39	94.03 4.12 -49.55	65.38 3.81 -25.62