

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/17/2005

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	51.43	43.86	41.23	38.53	38.18	41.25	53.15	66.97	78.65	82.50	85.10	84.96	90.29	91.48	96.78	95.20	95.38	91.12	82.32	75.91	72.07	77.25	64.50	61.44
24138	4.99	4.15	3.76	3.42	3.26	3.62	5.16	5.76	6.51	6.70	6.73	6.81	6.91	7.07	6.90	6.94	6.86	6.81	5.86	5.75	5.65	6.25	6.75	5.71
	1.99	1.75	0.84	0.11	0.11	0.11	1.67	-9.34	-14.50	-17.01	-19.86	-19.43	-24.30	-24.48	-30.38	-28.42	-29.37	-25.06	-25.54	-19.29	-15.55	-16.20	-0.02	-4.76
74TH STREET_GT_1	51.57	43.94	41.31	38.60	38.25	41.33	53.25	67.08	78.97	83.03	85.60	85.33	90.35	91.54	96.90	95.32	95.50	91.24	82.78	76.01	72.18	78.08	64.67	61.55
24260	5.13	4.23	3.83	3.49	3.33	3.70	5.26	5.86	6.63	6.82	6.85	6.87	6.97	7.13	7.02	7.06	6.98	6.93	5.96	5.85	5.75	6.41	6.93	5.81
	1.99	1.75	0.84	0.11	0.11	0.11	1.67	-9.34	-14.71	-17.42	-20.24	-19.74	-24.30	-24.48	-30.38	-28.42	-29.37	-25.06	-25.90	-19.29	-15.56	-16.87	-0.02	-4.76
74TH STREET_GT_2	51.57	43.94	41.31	38.60	38.25	41.33	53.25	67.08	78.97	83.03	85.60	85.33	90.35	91.54	96.90	95.32	95.50	91.24	82.78	76.01	72.18	78.08	64.67	61.55
24261	5.13	4.23	3.83	3.49	3.33	3.70	5.26	5.86	6.63	6.82	6.85	6.87	6.97	7.13	7.02	7.06	6.98	6.93	5.96	5.85	5.75	6.41	6.93	5.81
	1.99	1.75	0.84	0.11	0.11	0.11	1.67	-9.34	-14.71	-17.42	-20.24	-19.74	-24.30	-24.48	-30.38	-28.42	-29.37	-25.06	-25.90	-19.29	-15.56	-16.87	-0.02	-4.76
ADK HUDSON___FALLS	49.51	42.17	39.93	37.42	37.14	40.37	51.34	68.35	66.47	71.54	77.83	80.50	71.03	65.38	74.09	73.41	64.39	63.87	81.95	80.86	75.60	67.22	61.50	61.21
24011	3.34	2.70	2.57	2.33	2.24	2.76	3.58	3.48	4.21	4.23	4.39	4.70	5.02	5.45	4.52	4.67	4.61	4.62	3.36	3.56	3.61	3.95	3.75	3.31
	2.26	1.99	0.96	0.13	0.13	0.13	1.90	-13.00	-4.62	-8.52	-14.93	-17.09	-6.94	0.00	-10.07	-8.91	-0.62	0.00	-27.66	-26.43	-21.12	-8.48	-0.03	-6.92
ADK RESOURCE___RCVRY	49.51	42.17	39.93	37.42	37.14	40.37	51.34	68.35	66.47	71.54	77.83	80.50	71.03	65.38	74.09	73.41	64.39	63.87	81.95	80.86	75.60	67.22	61.50	61.21
23798	3.34	2.70	2.57	2.33	2.24	2.76	3.58	3.48	4.21	4.23	4.39	4.70	5.02	5.45	4.52	4.67	4.61	4.62	3.36	3.56	3.61	3.95	3.75	3.31
	2.26	1.99	0.96	0.13	0.13	0.13	1.90	-13.00	-4.62	-8.52	-14.93	-17.09	-6.94	0.00	-10.07	-8.91	-0.62	0.00	-27.66	-26.43	-21.12	-8.48	-0.03	-6.92
ADK S GLENS___FALLS	49.51	42.17	39.93	37.42	37.14	40.37	51.34	68.35	66.47	71.54	77.83	80.50	71.03	65.38	74.09	73.41	64.39	63.87	81.95	80.86	75.60	67.22	61.50	61.21
24028	3.34	2.70	2.57	2.33	2.24	2.76	3.58	3.48	4.21	4.23	4.39	4.70	5.02	5.45	4.52	4.67	4.61	4.62	3.36	3.56	3.61	3.95	3.75	3.31
	2.26	1.99	0.96	0.13	0.13	0.13	1.90	-13.00	-4.62	-8.52	-14.93	-17.09	-6.94	0.00	-10.07	-8.91	-0.62	0.00	-27.66	-26.43	-21.12	-8.48	-0.03	-6.92
ADK_NYS___DAM	48.96	41.78	39.54	37.04	36.76	39.88	50.61	66.93	65.03	69.93	75.87	78.27	69.06	63.52	72.38	71.63	63.00	62.50	79.95	78.71	73.66	65.74	60.52	60.28
23527	2.71	2.24	2.15	1.94	1.86	2.26	2.78	2.54	2.94	2.94	2.98	3.11	3.31	3.60	3.21	3.23	3.25	3.26	2.44	2.44	2.49	2.79	2.77	2.65
	2.17	1.92	0.92	0.12	0.12	0.12	1.83	-12.51	-4.45	-8.20	-14.37	-16.45	-6.68	0.00	-9.68	-8.56	-0.60	0.00	-26.58	-25.40	-20.30	-8.15	-0.03	-6.65
AIR_PRODUCTS___DRP	48.95	41.82	39.52	37.01	36.73	39.70	50.59	67.15	64.87	70.04	76.00	78.39	68.37	62.42	71.53	70.85	61.79	61.50	80.32	79.04	73.96	66.03	60.87	60.37
24190	2.66	2.24	2.11	1.90	1.82	2.08	2.73	2.85	3.23	3.35	3.39	3.46	3.66	3.84	3.63	3.65	3.55	3.55	2.95	2.90	2.90	3.12	3.12	2.75
	2.14	1.89	0.91	0.12	0.12	0.12	1.80	-12.43	-4.01	-7.90	-14.10	-16.21	-5.63	1.34	-8.41	-7.36	0.91	1.30	-26.45	-25.27	-20.19	-8.11	-0.03	-6.64
ALBANY___1	48.95	41.82	39.52	37.01	36.73	39.70	50.59	67.15	64.87	70.04	76.00	78.39	68.37	62.42	71.53	70.85	61.79	61.50	80.32	79.04	73.96	66.03	60.87	60.37
23571	2.66	2.24	2.11	1.90	1.82	2.08	2.73	2.85	3.23	3.35	3.39	3.46	3.66	3.84	3.63	3.65	3.55	3.55	2.95	2.90	2.90	3.12	3.12	2.75
	2.14	1.89	0.91	0.12	0.12	0.12	1.80	-12.43	-4.01	-7.90	-14.10	-16.21	-5.63	1.34	-8.41	-7.36	0.91	1.30	-26.45	-25.27	-20.19	-8.11	-0.03	-6.64
ALBANY___2	48.95	41.82	39.52	37.01	36.73	39.70	50.59	67.15	64.87	70.04	76.00	78.39	68.37	62.42	71.53	70.85	61.79	61.50	80.32	79.04	73.96	66.03	60.87	60.37
23572	2.66	2.24	2.11	1.90	1.82	2.08	2.73	2.85	3.23	3.35	3.39	3.46	3.66	3.84	3.63	3.65	3.55	3.55	2.95	2.90	2.90	3.12	3.12	2.75
	2.14	1.89	0.91	0.12	0.12	0.12	1.80	-12.43	-4.01	-7.90	-14.10	-16.21	-5.63	1.34	-8.41	-7.36	0.91	1.30	-26.45	-25.27	-20.19	-8.11	-0.03	-6.64
ALBANY___3	48.95	41.82	39.52	37.01	36.73	39.70	50.59	67.15	64.87	70.04	76.00	78.39	68.37	62.42	71.53	70.85	61.79	61.50	80.32	79.04	73.96	66.03	60.87	60.37
23573	2.66	2.24	2.11	1.90	1.82	2.08	2.73	2.85	3.23	3.35	3.39	3.46	3.66	3.84	3.63	3.65	3.55	3.55	2.95	2.90	2.90	3.12	3.12	2.75
	2.14	1.89	0.91	0.12	0.12	0.12	1.80	-12.43	-4.01	-7.90	-14.10	-16.21	-5.63	1.34	-8.41	-7.36	0.91	1.30	-26.45	-25.27	-20.19	-8.11	-0.03	-6.64
ALBANY___4	48.95	41.82	39.52	37.01	36.73	39.70	50.59	67.15	64.87	70.04	76.00	78.39	68.37	62.42	71.53	70.85	61.79	61.50	80.32	79.04	73.96	66.03	60.87	60.37
23574	2.66	2.24	2.11	1.90	1.82	2.08	2.73	2.85	3.23	3.35	3.39	3.46	3.66	3.84	3.63	3.65	3.55	3.55	2.95	2.90	2.90	3.12	3.12	2.75
	2.14	1.89	0.91	0.12	0.12	0.12	1.80	-12.43	-4.01	-7.90	-14.10	-16.21	-5.63	1.34	-8.41	-7.36	0.91	1.30	-26.45	-25.27	-20.19	-8.11	-0.03	-6.64

ALCOA_RYNLDS___DRP 24188	44.30 -0.63 3.50	37.84 -0.54 3.09	36.34 -0.50 1.48	34.60 -0.42 0.20	34.41 -0.42 0.20	37.09 -0.45 0.20	46.22 -0.50 2.95	51.04 -0.62 0.21	56.70 -0.86 0.08	57.53 -1.12 0.14	57.16 -1.11 0.24	57.32 -1.12 0.28	57.84 -1.12 0.11	58.49 -1.44 0.00	58.19 -1.31 0.00	58.52 -1.32 0.00	57.85 -1.30 0.00	57.94 -1.30 0.00	49.96 -0.97 0.00	50.06 -0.81 0.00	50.06 -0.81 0.00	53.98 -0.82 0.00	56.97 -0.75 0.00	47.60 -0.66 2.71
ALLEGHENY___COGEN 23514	40.18 -4.60 3.64	34.43 -3.81 3.22	33.29 -3.49 1.55	31.88 -3.14 0.21	31.88 -2.94 0.21	34.21 -3.32 0.21	41.78 -4.82 3.07	48.68 -4.93 -1.73	53.30 -4.96 -0.62	54.93 -5.06 -1.19	55.31 -5.21 -2.01	55.95 -5.05 -2.28	55.75 -4.25 -0.92	55.55 -4.37 0.00	56.15 -4.70 -1.35	56.48 -4.61 -1.26	54.63 -4.61 -0.09	54.63 -4.62 0.00	50.50 -4.28 -3.85	50.12 -4.43 -3.68	49.28 -4.53 -2.93	50.96 -5.04 -1.20	52.18 -5.54 0.00	43.02 -5.45 2.50
AMERICAN_REF_FUEL 24010	38.39 -6.34 3.69	33.02 -5.18 3.26	32.11 -4.64 1.57	30.82 -4.19 0.21	31.00 -3.82 0.21	33.00 -4.53 0.21	39.40 -7.15 3.11	45.03 -8.40 -1.56	48.97 -9.22 -0.56	49.09 -9.64 0.06	50.11 -9.89 -1.48	50.97 -9.81 -2.06	50.10 -9.81 -0.83	50.88 -9.05 0.00	51.12 -9.58 -1.21	50.15 -9.63 0.05	49.51 -9.64 0.00	49.76 -9.48 0.00	43.29 -8.50 -0.87	43.33 -8.50 -0.96	43.24 -8.50 -0.87	45.60 -9.15 0.05	48.26 -9.47 0.00	40.11 -8.16 2.70
ARTHUR_KILL_GT_1 23520	53.46 7.02 1.98	45.56 5.85 1.75	42.73 5.25 0.84	39.84 4.72 0.11	39.48 4.55 0.11	42.65 5.02 0.11	58.37 7.15 -1.55	72.52 8.04 -12.61	82.14 9.22 -15.28	85.68 9.47 -17.42	88.35 9.60 -20.24	88.15 9.69 -19.75	93.31 9.92 -24.31	93.88 9.47 -24.48	99.58 9.70 -30.38	98.01 9.75 -28.43	98.28 9.76 -29.37	94.09 9.78 -25.07	85.12 8.30 -25.90	78.36 8.19 -19.29	74.46 8.04 -15.55	80.55 8.88 -16.87	69.56 9.41 -2.43	63.59 7.85 -4.77
ARTHUR_KILL_2 23512	53.46 7.02 1.98	45.56 5.85 1.75	42.73 5.25 0.84	39.84 4.72 0.11	39.48 4.55 0.11	42.65 5.02 0.11	58.37 7.15 -1.55	72.52 8.04 -12.61	82.14 9.22 -15.28	85.68 9.47 -17.42	88.35 9.60 -20.24	88.15 9.69 -19.75	93.31 9.92 -24.31	93.88 9.53 -24.48	99.58 9.70 -30.38	98.01 9.75 -28.43	98.28 9.76 -29.37	94.09 9.78 -25.07	85.12 8.30 -25.90	78.36 8.19 -19.29	74.46 8.04 -15.55	80.55 8.88 -16.87	69.56 9.41 -2.43	63.59 7.85 -4.77
ARTHUR_KILL_3 23513	51.18 4.75 1.99	43.65 3.94 1.75	41.04 3.56 0.84	38.32 3.21 0.11	38.00 3.08 0.11	41.03 3.40 0.11	56.10 4.87 -1.57	69.90 5.39 -12.63	78.93 6.11 -15.18	82.24 6.23 -17.22	84.82 6.26 -20.05	84.59 6.28 -19.59	89.82 6.44 -24.30	91.00 6.59 -24.48	96.30 6.43 -30.38	94.72 6.46 -28.42	94.90 6.39 -29.37	90.65 6.34 -25.06	82.09 5.45 -25.72	75.55 5.39 -19.29	71.76 5.34 -15.55	77.25 5.92 -16.54	66.63 6.46 -2.44	61.19 5.45 -4.76
ASHOKAN____ 23654	48.97 2.57 2.02	41.75 2.07 1.78	39.45 1.99 0.86	36.84 1.73 0.12	36.53 1.61 0.12	39.44 1.81 0.12	51.04 3.08 1.70	65.13 3.22 -10.04	70.25 3.92 -8.69	72.68 4.29 -9.60	76.71 4.51 -13.69	77.91 4.40 -14.79	81.15 4.31 -17.76	80.42 4.79 -15.70	86.77 4.64 -22.63	85.46 4.61 -21.02	82.69 4.50 -19.05	79.96 4.62 -16.09	76.53 3.62 -21.99	75.70 3.82 -21.01	70.82 3.15 -16.79	64.72 3.18 -6.74	61.55 3.81 -0.02	59.60 3.31 -5.31
ASTORIA_GT2_1 24094	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT2_2 24095	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT2_3 24096	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT2_4 24097	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT3_1 24098	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT3_2 24099	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT3_3 24100	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT3_4 24101	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT4_1 24102	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43

ASTORIA_GT4_2 24103	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT4_3 24104	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT4_4 24105	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT_1 23523	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.13 9.75 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA_GT_10 24110	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.13 9.75 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA_GT_11 24225	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.13 9.75 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA_GT_12 24226	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.13 9.75 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA_GT_13 24227	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.13 9.75 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA_GT_5 24106	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT_7 24107	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA_GT_8 24108	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA___2 24149	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ASTORIA___3 23516	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.13 9.75 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA___4 23517	68.56 7.36 -12.77	61.67 6.18 -14.03	43.07 5.59 0.84	40.15 5.04 0.11	39.79 4.87 0.11	42.99 5.36 0.11	68.14 7.55 -10.93	82.23 8.25 -22.11	83.81 9.22 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.07 9.69 -24.30	93.94 9.53 -24.48	99.51 9.64 -30.38	97.95 9.69 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.77 8.04 -27.86	80.66 8.99 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
ASTORIA___5 23518	74.22 8.04 -17.76	72.07 6.76 -23.85	43.57 6.09 0.84	40.61 5.50 0.11	40.25 5.32 0.11	43.48 5.85 0.11	74.22 8.24 -16.31	83.00 9.03 -22.11	87.31 10.14 -19.53	134.30 10.35 -65.17	94.71 10.42 -25.78	98.64 10.51 -29.42	105.83 10.69 -36.06	251.00 10.37 -180.70	105.73 10.59 -35.65	127.00 10.65 -56.51	99.11 10.59 -29.37	94.98 10.66 -25.07	87.53 9.22 -27.39	85.98 9.06 -26.05	87.38 8.65 -27.86	81.37 9.70 -16.87	76.37 10.51 -8.14	74.22 8.82 -14.43
ATHENS_STG_1 23668	48.87 2.42 1.98	41.79 2.07 1.75	39.36 1.88 0.84	36.84 1.73 0.11	36.56 1.65 0.11	39.44 1.81 0.11	50.33 2.33 1.67	65.09 2.65 -10.57	59.79 2.88 0.73	66.00 2.94 -4.27	71.73 2.98 -10.24	74.15 2.94 -12.50	56.85 3.01 5.23	49.23 3.12 13.82	57.62 2.97 4.86	57.65 2.99 5.17	46.34 2.96 15.77	48.10 2.96 14.11	75.79 2.65 -22.22	74.69 2.59 -21.23	70.43 2.59 -16.96	64.40 2.79 -6.81	60.75 3.00 -0.02	58.95 2.55 -5.43

ATHENS_STG_2 23670	48.87 2.42 1.98	41.79 2.07 1.75	39.36 1.88 0.84	36.84 1.73 0.11	36.56 1.65 0.11	39.44 1.81 0.11	50.33 2.33 1.67	65.09 2.65 -10.57	59.79 2.88 0.73	66.00 2.94 -4.27	71.73 2.98 -10.24	74.15 2.94 -12.50	56.85 3.01 5.23	49.23 3.12 13.82	57.62 2.97 4.86	57.65 2.99 5.17	46.34 2.96 15.77	48.10 2.96 14.11	75.79 2.65 -22.22	74.69 2.59 -21.23	70.43 2.59 -16.96	64.40 2.79 -6.81	60.75 3.00 -0.02	58.95 2.55 -5.43
ATHENS_STG_3 23677	48.87 2.42 1.98	41.79 2.07 1.75	39.36 1.88 0.84	36.84 1.73 0.11	36.56 1.65 0.11	39.44 1.81 0.11	50.33 2.33 1.67	65.09 2.65 -10.57	59.79 2.88 0.73	66.00 2.94 -4.27	71.73 2.98 -10.24	74.15 2.94 -12.50	56.85 3.01 5.23	49.23 3.12 13.82	57.62 2.97 4.86	57.65 2.99 5.17	46.34 2.96 15.77	48.10 2.96 14.11	75.79 2.65 -22.22	74.69 2.59 -21.23	70.43 2.59 -16.96	64.40 2.79 -6.81	60.75 3.00 -0.02	58.95 2.55 -5.43
BARRETT_IC_1 23704	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_10 23701	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_11 23702	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_12 23703	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_2 23705	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_3 23706	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_4 23707	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_5 23708	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_6 23709	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_7 23710	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_8 23711	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT_IC_9 23700	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT___1 23545	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77
BARRETT___2 23546	102.27 5.13 -48.71	75.89 4.31 -30.11	74.06 3.95 -31.79	72.26 3.59 -33.44	72.26 3.47 -33.76	72.28 3.81 -30.73	75.25 5.36 -20.22	81.04 5.91 -23.26	86.44 6.46 -22.34	87.53 6.53 -22.21	97.59 6.44 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.35 6.59 -28.83	96.18 6.31 -30.38	94.60 6.34 -28.42	94.79 6.27 -29.37	92.28 6.40 -26.63	88.41 5.55 -31.94	88.31 5.49 -31.95	87.75 5.44 -31.43	87.93 6.19 -26.93	88.15 6.98 -23.44	77.80 6.07 -20.77

BEAVER RIVER___HYD 24048	44.07 -0.63 3.72	37.55 -0.62 3.29	36.12 -0.61 1.58	34.45 -0.56 0.21	34.29 -0.53 0.21	37.08 -0.45 0.21	45.88 -0.65 3.14	51.82 -0.05 0.00	57.47 -0.17 0.00	58.56 -0.24 0.00	58.34 -0.18 0.00	58.48 -0.23 0.00	58.25 -0.83 0.00	58.91 -1.02 0.00	58.19 -1.31 0.00	58.40 -1.44 0.00	57.91 -1.24 0.00	58.48 -0.77 0.00	50.31 -0.61 0.00	50.46 -0.41 0.00	50.57 -0.31 0.00	54.47 -0.33 0.00	56.85 -0.87 0.00	46.75 -0.61 3.61
BEEBEE_GT_13 23619	41.56 -3.10 3.77	35.57 -2.57 3.33	34.34 -2.38 1.60	32.90 -2.11 0.22	32.92 -1.89 0.22	35.41 -2.11 0.22	43.56 -2.93 3.17	50.24 -2.90 -1.27	55.55 -2.54 -0.45	57.13 -2.59 -0.92	56.72 -3.28 -1.48	57.27 -3.11 -1.67	57.33 -2.42 -0.68	57.47 -2.46 0.00	57.80 -2.68 -0.98	58.76 -2.03 -0.96	57.15 -2.07 -0.07	57.00 -2.25 0.00	51.84 -1.99 -2.90	51.50 -2.14 -2.77	50.83 -2.24 -2.20	52.76 -2.96 -0.92	54.14 -3.58 0.00	44.09 -3.87 3.00
BETHLEHEM___GRP 23843	48.95 2.66 2.14	41.82 2.24 1.89	39.52 2.11 0.91	37.01 1.90 0.12	36.73 1.82 0.12	39.70 2.08 0.12	50.59 2.73 1.80	67.15 2.85 -12.43	64.87 3.23 -4.01	70.04 3.35 -7.90	76.00 3.39 -14.10	78.39 3.46 -16.21	68.37 3.66 -5.63	62.42 3.84 1.34	71.53 3.63 -8.41	70.85 3.65 -7.36	61.79 3.55 0.91	61.50 3.55 1.30	80.32 2.95 -26.45	79.04 2.90 -25.27	73.96 2.90 -20.19	66.03 3.12 -8.11	60.87 3.12 -0.03	60.37 2.75 -6.64
BETHLEHEM___STEEL 23779	38.52 -6.25 3.66	33.13 -5.10 3.23	32.13 -4.64 1.55	30.86 -4.16 0.21	30.93 -3.89 0.21	32.97 -4.57 0.21	39.52 -7.05 3.09	45.55 -7.99 -1.67	49.59 -8.65 -0.59	50.04 -8.82 -0.07	51.36 -8.78 -1.62	52.28 -8.63 -2.19	51.46 -8.51 -0.89	52.14 -7.79 0.00	52.59 -8.21 -1.31	51.49 -8.44 -0.10	50.76 -8.40 -0.01	50.83 -8.41 0.00	44.57 -7.59 -1.23	44.48 -7.68 -1.29	44.27 -7.73 -1.13	46.60 -8.27 -0.08	48.89 -8.83 0.00	40.59 -7.80 2.59
BETHPAGE_CC_4 323564	102.51 5.38 -48.71	76.14 4.56 -30.11	74.29 4.18 -31.79	72.47 3.80 -33.44	72.47 3.68 -33.76	72.51 4.04 -30.73	75.45 5.56 -20.22	81.09 5.97 -23.26	86.72 6.74 -22.34	87.82 6.82 -22.21	97.88 6.73 -32.64	91.95 6.69 -26.54	93.75 6.73 -27.94	95.59 6.83 -28.83	96.30 6.43 -30.38	94.72 6.46 -28.42	94.96 6.45 -29.37	92.40 6.52 -26.63	88.57 5.70 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.82 6.08 -26.93	87.80 6.64 -23.44	77.55 5.81 -20.77
BINGHAMTON___COGEN 23790	43.17 -1.99 3.27	36.96 -1.62 2.89	35.40 -1.53 1.39	33.67 -1.37 0.19	33.44 -1.40 0.19	35.97 -1.59 0.19	44.77 -2.14 2.76	53.09 -1.97 -3.19	56.81 -1.96 -1.14	58.91 -1.88 -2.00	60.51 -1.64 -3.64	61.39 -1.53 -4.19	59.30 -1.48 -1.70	58.91 -1.02 0.00	60.83 -1.13 -2.46	60.73 -1.20 -2.09	58.11 -1.18 -0.15	58.00 -1.24 0.00	56.18 -1.32 -6.58	55.74 -1.42 -6.30	54.33 -1.58 -5.04	55.09 -1.70 -1.99	55.65 -2.08 -0.01	47.87 -2.09 1.02
BLACK RIVER___HYD 24047	43.56 -1.11 3.75	37.07 -1.08 3.31	35.69 -1.03 1.59	34.03 -0.99 0.22	33.91 -0.91 0.22	36.70 -0.83 0.22	45.41 -1.09 3.16	51.88 -0.31 -0.32	57.29 -0.46 -0.11	58.65 -0.35 -0.21	58.64 -0.23 -0.36	58.78 -0.35 -0.42	58.06 -1.18 -0.17	58.55 -1.38 0.00	58.18 -1.61 -0.29	58.36 -1.74 -0.26	57.63 -1.54 -0.02	58.36 -0.89 0.00	51.01 -0.76 -0.85	51.08 -0.61 -0.82	50.96 -0.56 -0.65	54.51 -0.55 -0.26	56.45 -1.27 0.00	46.52 -1.02 3.44
BLUE_CIRC_CHEM_DRP 24182	48.46 2.13 2.10	41.39 1.78 1.85	39.07 1.65 0.89	36.59 1.48 0.12	36.31 1.40 0.12	39.21 1.59 0.12	49.88 1.99 1.77	66.27 2.18 -12.22	63.93 2.42 -3.87	69.04 2.53 -7.72	74.91 2.57 -13.83	77.21 2.58 -15.91	67.15 2.72 -5.36	61.20 2.82 1.54	70.25 2.68 -8.07	69.58 2.69 -7.05	60.66 2.66 1.15	60.41 2.67 1.51	79.16 2.24 -26.00	77.90 2.19 -24.84	72.91 2.19 -19.85	65.12 2.36 -7.97	60.17 2.42 -0.03	59.60 2.09 -6.54
BOC_GAS_DRP 24189	48.35 2.03 2.10	41.31 1.70 1.86	39.03 1.61 0.89	36.55 1.44 0.12	36.28 1.37 0.12	39.17 1.55 0.12	49.88 1.99 1.77	66.37 2.13 -12.37	63.49 2.36 -3.48	68.76 2.41 -7.56	74.78 2.46 -13.81	77.09 2.41 -15.97	66.00 2.54 -4.38	59.74 2.70 2.88	68.98 2.56 -6.92	68.35 2.57 -5.95	58.97 2.54 2.73	58.86 2.49 2.88	79.33 2.14 -26.27	78.10 2.14 -25.09	73.06 2.14 -20.05	65.10 2.25 -8.05	60.12 2.37 -0.03	59.63 2.04 -6.62
BORALEX_4TH_BRANCH 23824	48.96 2.71 2.17	41.78 2.24 1.92	39.54 2.15 0.92	37.04 1.94 0.12	36.76 1.86 0.12	39.88 2.26 0.12	50.61 2.78 1.83	66.93 2.54 -12.51	65.03 2.94 -4.45	69.93 2.94 -8.20	75.87 2.98 -14.37	78.27 3.11 -16.45	69.06 3.31 -6.68	63.52 3.60 0.00	72.38 3.21 -9.68	71.63 3.23 -8.56	63.00 3.25 -0.60	62.50 3.26 0.00	79.95 2.44 -26.58	78.71 2.44 -25.40	73.66 2.49 -20.30	65.74 2.79 -8.15	60.52 2.77 -0.03	60.28 2.65 -6.65
BOWLINE___1 23526	50.17 3.73 1.99	42.74 3.03 1.75	40.27 2.80 0.84	37.61 2.50 0.11	37.33 2.42 0.11	40.27 2.64 0.11	51.81 3.82 1.67	65.29 4.31 -9.11	73.36 4.90 -10.82	74.29 5.06 -10.44	77.27 5.09 -13.67	78.15 5.11 -14.33	87.50 5.20 -23.23	88.60 5.39 -23.27	93.78 5.24 -29.04	92.21 5.21 -27.17	92.23 5.15 -27.93	88.23 5.15 -23.83	75.05 4.43 -19.69	74.06 4.37 -18.82	70.13 4.22 -15.04	65.49 4.66 -6.03	62.82 5.08 -0.02	59.86 4.28 -4.60
BOWLINE___2 23595	50.17 3.73 1.99	42.78 3.07 1.75	40.27 2.80 0.84	37.65 2.54 0.11	37.33 2.42 0.11	40.27 2.64 0.11	51.81 3.82 1.67	65.29 4.31 -9.11	73.36 4.90 -10.82	74.29 5.06 -10.44	77.27 5.09 -13.67	78.15 5.11 -14.33	87.50 5.20 -23.23	88.60 5.39 -23.27	93.78 5.24 -29.04	92.21 5.21 -27.17	92.23 5.15 -27.93	88.23 5.15 -23.83	75.05 4.43 -19.69	74.06 4.37 -18.82	70.18 4.27 -15.04	65.49 4.66 -6.03	62.82 5.08 -0.02	59.86 4.28 -4.60
BROOKHAVEN___DRP 24191	103.04 5.91 -48.71	76.55 4.98 -30.11	74.71 4.60 -31.79	72.86 4.19 -33.44	72.86 4.06 -33.76	72.81 4.34 -30.73	75.69 5.81 -20.22	81.09 5.97 -23.26	86.49 6.51 -22.34	87.41 6.41 -22.21	97.59 6.44 -32.64	91.25 5.99 -26.54	93.04 6.03 -27.94	94.99 6.23 -28.83	95.77 5.89 -30.38	94.18 5.92 -28.42	94.49 5.97 -29.37	91.92 6.04 -26.63	88.06 5.19 -31.94	88.26 5.44 -31.95	87.64 5.34 -31.43	87.49 5.75 -26.93	87.40 6.23 -23.44	77.50 5.76 -20.77
BROOKLYN_NAVY_YARD 23515	51.47 5.04 1.99	43.86 4.15 1.75	41.23 3.76 0.84	38.53 3.42 0.11	38.18 3.26 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.69 6.46 -14.60	82.65 6.64 -17.22	85.29 6.73 -20.05	85.06 6.75 -19.59	90.29 6.91 -24.30	91.66 7.25 -24.48	96.78 6.90 -30.38	95.20 6.94 -28.42	95.38 6.86 -29.37	91.12 6.81 -25.06	82.50 5.86 -25.72	75.91 5.75 -19.29	72.07 5.65 -15.55	77.64 6.30 -16.54	64.55 6.81 -0.02	61.44 5.71 -4.76
BURROWS___LYONSDAL 23803	44.59 -0.05 3.78	38.04 -0.08 3.34	36.60 -0.11 1.61	34.90 -0.11 0.22	34.74 -0.07 0.22	37.53 0.00 0.22	46.48 0.00 3.19	52.29 0.41 0.00	58.04 0.40 0.00	59.32 0.53 0.00	59.04 0.53 0.00	59.25 0.53 0.00	59.14 0.06 0.00	60.29 0.36 0.00	59.20 -0.30 0.00	59.41 -0.42 0.00	58.86 -0.30 0.00	59.25 0.00 0.00	50.92 0.00 0.00	50.97 0.10 0.00	50.97 0.10 0.00	54.91 0.11 0.00	57.49 -0.23 0.00	46.94 -0.15 3.88
CALPINE BETH_PAGE_GT4 24209	102.42 5.28 -48.71	76.10 4.52 -30.11	74.29 4.18 -31.79	72.47 3.80 -33.44	72.43 3.64 -33.76	72.47 4.00 -30.73	75.45 5.56 -20.22	81.09 5.97 -23.26	86.67 6.69 -22.34	87.82 6.82 -22.21	97.88 6.73 -32.64	91.95 6.69 -26.54	93.63 6.62 -27.94	95.53 6.77 -28.83	96.30 6.43 -30.38	94.66 6.40 -28.42	94.90 6.39 -29.37	92.34 6.46 -26.63	88.57 5.70 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.82 6.08 -26.93	87.80 6.64 -23.44	77.55 5.81 -20.77

CALPINE_BP_GTI 23823	102.42 5.28 -48.71	76.10 4.52 -30.11	74.29 4.18 -31.79	72.47 3.80 -33.44	72.43 3.64 -33.76	72.47 4.00 -30.73	75.45 5.56 -20.22	81.09 5.97 -23.26	86.67 6.69 -22.34	87.82 6.82 -22.21	97.88 6.73 -32.64	91.95 6.69 -26.54	93.63 6.62 -27.94	95.53 6.77 -28.83	96.30 6.43 -30.38	94.66 6.40 -28.42	94.90 6.39 -29.37	92.34 6.46 -26.63	88.57 5.70 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.82 6.08 -26.93	87.80 6.64 -23.44	77.55 5.81 -20.77
CALSPAN___DRP 24200	38.52 -6.25 3.66	33.13 -5.10 3.23	32.13 -4.64 1.55	30.86 -4.16 0.21	30.93 -3.89 0.21	32.97 -4.57 0.21	39.52 -7.05 3.09	45.55 -7.99 -1.67	49.59 -8.65 -0.59	50.04 -8.82 -0.07	51.36 -8.78 -1.62	52.28 -8.63 -2.19	51.46 -8.51 -0.89	52.14 -7.79 0.00	52.59 -8.21 -1.31	51.49 -8.44 -0.10	50.76 -8.40 -0.01	50.83 -8.41 0.00	44.57 -7.59 -1.23	44.48 -7.68 -1.29	44.27 -7.73 -1.13	46.60 -8.27 -0.08	48.89 -8.83 0.00	40.59 -7.80 2.59
CARR STREET_E_SYR 24060	42.83 -1.79 3.80	36.58 -1.53 3.35	35.29 -1.42 1.61	33.71 -1.30 0.22	33.55 -1.26 0.22	36.17 -1.36 0.22	44.57 -1.89 3.20	51.06 -1.76 -0.95	56.19 -1.79 -0.34	57.65 -1.76 -0.62	57.85 -1.76 -1.09	58.26 -1.70 -1.25	57.99 -1.60 -0.51	58.37 -1.56 0.00	58.64 -1.61 -0.75	58.88 -1.62 -0.67	57.54 -1.66 -0.05	57.59 -1.66 0.00	51.37 -1.53 -1.98	51.13 -1.63 -1.89	50.80 -1.58 -1.51	53.65 -1.75 -0.61	55.76 -1.96 0.00	45.86 -1.84 3.28
CARTHAGE___PAPER 23857	43.76 -0.92 3.74	37.29 -0.87 3.31	35.89 -0.84 1.59	34.20 -0.81 0.21	34.05 -0.77 0.21	36.85 -0.68 0.21	45.61 -0.89 3.16	51.90 -0.21 -0.23	57.37 -0.35 -0.08	58.65 -0.29 -0.15	58.60 -0.18 -0.27	58.73 -0.29 -0.31	58.14 -1.06 -0.12	58.67 -1.26 0.00	58.25 -1.49 -0.24	58.44 -1.62 -0.22	57.75 -1.42 -0.02	58.42 -0.83 0.00	50.88 -0.71 -0.67	51.01 -0.51 -0.64	50.93 -0.46 -0.51	54.57 -0.44 -0.21	56.62 -1.10 0.00	46.64 -0.87 3.47
CE_DUNWOOD___DRP 24194	50.60 4.16 1.99	43.15 3.44 1.75	40.62 3.14 0.84	37.93 2.82 0.11	37.62 2.70 0.11	40.61 2.98 0.11	52.26 4.27 1.67	65.97 4.77 -9.32	74.32 5.42 -11.27	75.17 5.59 -10.80	78.20 5.62 -14.07	79.07 5.64 -14.72	89.05 5.73 -24.24	90.34 5.93 -24.48	95.57 5.77 -30.30	93.99 5.80 -28.35	94.17 5.74 -29.29	89.93 5.69 -25.00	75.96 4.89 -20.14	74.95 4.83 -19.25	70.98 4.73 -15.38	66.18 5.21 -6.17	63.40 5.66 -0.02	60.46 4.74 -4.75
CE_MILLWOOD___DRP 24193	50.41 3.97 1.99	42.99 3.28 1.75	40.46 2.99 0.84	37.79 2.68 0.11	37.51 2.59 0.11	40.46 2.83 0.11	52.06 4.07 1.67	65.79 4.62 -9.30	74.10 5.25 -11.21	74.96 5.41 -10.76	77.98 5.44 -14.02	78.86 5.46 -14.68	88.75 5.55 -24.12	89.97 5.69 -24.35	95.19 5.53 -30.16	93.61 5.56 -28.21	93.78 5.50 -29.13	89.61 5.51 -24.86	75.76 4.74 -20.10	74.70 4.63 -19.20	70.75 4.53 -15.35	65.95 4.99 -6.16	63.17 5.43 -0.02	60.24 4.54 -4.73
CE_NYC2_DRP 24202	68.51 7.31 -12.77	61.63 6.14 -14.03	43.03 5.56 0.84	40.12 5.00 0.11	39.72 4.80 0.11	42.95 5.32 0.11	68.09 7.50 -10.93	82.17 8.20 -22.11	83.75 9.16 -16.95	85.62 9.41 -17.42	88.23 9.48 -20.24	88.03 9.57 -19.74	93.07 9.69 -24.30	93.88 9.47 -24.48	99.45 9.58 -30.38	97.89 9.63 -28.42	98.16 9.64 -29.37	93.97 9.66 -25.07	86.71 8.40 -27.39	85.26 8.34 -26.05	86.82 8.09 -27.86	80.66 8.99 -16.87	76.73 9.58 -9.43	71.26 8.10 -12.18
CE_NYC_DRP 24195	51.52 5.08 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.57 3.45 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.25 5.26 1.67	67.08 5.86 -9.34	78.80 6.57 -14.59	82.74 6.76 -17.19	85.38 6.85 -20.02	85.16 6.87 -19.57	90.41 7.03 -24.30	91.54 7.13 -24.48	96.90 7.02 -30.38	95.32 7.06 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.58 5.96 -25.70	76.01 5.85 -19.29	72.17 5.75 -15.55	77.71 6.41 -16.49	64.67 6.93 -0.02	61.55 5.81 -4.76
CH_MIDHUDSON___DRP 24192	49.90 3.49 2.01	42.55 2.86 1.78	40.11 2.64 0.85	37.54 2.43 0.12	37.23 2.31 0.12	40.12 2.49 0.12	51.59 3.63 1.70	65.85 4.05 -9.94	72.01 4.50 -9.87	73.68 4.64 -10.25	77.28 4.68 -14.09	78.44 4.70 -15.03	84.52 4.79 -20.66	84.42 4.97 -19.52	90.41 4.82 -26.09	88.94 4.79 -24.31	87.35 4.80 -23.47	83.97 4.80 -19.93	76.49 4.07 -21.50	75.43 4.02 -20.54	71.15 3.87 -16.41	65.44 4.06 -6.59	62.30 4.56 -0.02	60.01 3.87 -5.16
CH_MISC_IPPS 23765	49.38 2.95 2.00	42.10 2.40 1.77	39.58 2.11 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.67 2.04 0.11	50.96 2.98 1.69	64.78 3.37 -9.53	71.47 3.69 -10.14	72.90 3.88 -10.23	76.23 3.92 -13.80	77.22 3.88 -14.63	84.54 4.02 -21.45	84.86 4.14 -20.79	90.45 3.99 -26.97	88.95 3.95 -25.17	88.00 3.90 -24.95	84.44 3.97 -21.23	74.97 3.36 -20.68	74.04 3.41 -19.76	69.82 3.15 -15.79	64.43 3.29 -6.34	61.55 3.81 -0.02	59.04 3.16 -4.91
CH_RES_BVR_FALLS 23983	44.47 -0.34 3.62	37.98 -0.29 3.20	36.51 -0.27 1.54	34.77 -0.25 0.21	34.58 -0.25 0.21	37.27 -0.26 0.21	46.26 -0.35 3.05	50.74 -0.31 0.82	56.94 -0.40 0.29	57.78 -0.47 0.54	57.10 -0.47 0.95	57.16 -0.47 1.08	58.10 -0.53 0.44	59.99 0.06 0.00	58.37 -0.54 0.59	58.77 -0.54 0.52	58.58 -0.53 0.04	58.65 -0.59 0.00	48.85 -0.46 1.62	48.92 -0.41 1.55	49.23 -0.41 1.24	53.81 -0.49 0.50	57.26 -0.46 0.00	46.61 -0.46 3.91
CH_RES_NIAGARA 23895	38.62 -6.10 3.70	33.26 -4.93 3.27	32.30 -4.44 1.57	31.00 -4.02 0.21	31.21 -3.61 0.21	33.19 -4.34 0.21	39.59 -6.95 3.12	45.15 -8.25 -1.52	49.13 -9.05 -0.54	49.22 -9.47 0.10	50.29 -9.65 -1.43	51.15 -9.57 -2.00	50.32 -9.57 -0.81	51.06 -8.87 0.00	51.29 -9.40 -1.19	50.24 -9.51 0.08	49.63 -9.52 0.00	49.82 -9.42 0.00	43.28 -8.40 -0.76	43.27 -8.44 -0.85	43.26 -8.44 -0.78	45.67 -9.04 0.09	48.37 -9.35 0.00	40.23 -8.00 2.74
CH_RES_SYRACUSE 23985	42.94 -1.69 3.79	36.67 -1.45 3.34	35.37 -1.34 1.61	33.78 -1.23 0.22	33.62 -1.19 0.22	36.24 -1.28 0.22	44.73 -1.74 3.19	51.39 -1.56 -1.08	56.47 -1.56 -0.38	58.04 -1.47 -0.72	58.29 -1.46 -1.24	58.72 -1.41 -1.42	58.59 -1.06 -0.58	58.67 -1.26 0.00	59.04 -1.31 -0.85	59.28 -1.32 -0.77	57.84 -1.36 -0.05	57.88 -1.36 0.00	51.92 -1.32 -2.33	51.67 -1.42 -2.22	51.27 -1.37 -1.77	53.98 -1.53 -0.72	55.99 -1.73 0.00	46.19 -1.63 3.16
CORNELL____ 23752	40.39 -4.46 3.57	34.49 -3.81 3.16	33.24 -3.56 1.52	31.75 -3.28 0.20	31.64 -3.19 0.20	34.14 -3.40 0.20	42.18 -4.47 3.01	49.59 -4.10 -1.82	54.02 -4.27 -0.65	55.83 -4.12 -1.16	56.55 -4.04 -2.08	57.11 -3.99 -2.39	56.44 -3.60 -0.97	56.03 -3.90 0.00	56.87 -4.05 -1.42	56.99 -4.07 -1.22	55.10 -4.14 -0.09	55.16 -4.09 0.00	50.99 -3.77 -3.83	50.67 -3.87 -3.67	50.80 -3.00 -2.93	52.73 -3.23 -1.17	55.13 -2.60 0.00	46.07 -2.55 2.35
COXSACKIE___GT 23611	48.76 2.37 2.04	41.57 1.91 1.80	39.33 1.88 0.86	36.70 1.59 0.12	36.42 1.51 0.12	39.32 1.70 0.12	50.63 2.68 1.72	65.15 2.75 -10.53	68.65 3.29 -7.73	71.62 3.59 -9.25	75.97 3.69 -13.77	77.49 3.70 -15.07	78.13 3.78 -15.28	76.22 4.02 -12.27	83.08 3.87 -19.72	81.88 3.83 -18.22	77.90 3.79 -14.96	75.69 3.91 -12.53	76.97 3.16 -22.89	76.05 3.31 -21.87	71.10 2.75 -17.48	64.61 2.79 -7.01	61.15 3.41 -0.03	59.57 3.01 -5.59
CRESCENT___HYD 24018	49.16 2.91 2.17	41.95 2.40 1.92	39.66 2.26 0.92	37.15 2.04 0.12	36.90 2.00 0.12	39.96 2.34 0.12	50.81 2.98 1.83	67.46 3.01 -12.58	65.57 3.46 -4.47	70.56 3.53 -8.24	76.52 3.57 -14.44	79.00 3.76 -16.53	69.74 3.96 -6.71	64.12 4.19 0.00	73.09 3.87 -9.72	72.33 3.89 -8.61	63.60 3.84 -0.60	63.10 3.85 0.00	80.64 3.00 -26.72	79.40 3.00 -25.53	74.27 3.00 -20.40	66.28 3.29 -8.19	61.04 3.29 -0.03	60.58 2.91 -6.70

CRUCIBLE_METL_DRP 24180	42.94 -1.69 3.79	36.67 -1.45 3.34	35.37 -1.34 1.61	33.78 -1.23 0.22	33.62 -1.19 0.22	36.24 -1.28 0.22	44.73 -1.74 3.19	51.39 -1.56 -1.08	56.47 -1.56 -0.38	58.04 -1.47 -0.72	58.29 -1.46 -1.24	58.72 -1.41 -1.42	58.59 -1.06 -0.58	58.67 -1.26 0.00	59.04 -1.31 -0.85	59.28 -1.32 -0.77	57.84 -1.36 -0.05	57.88 -1.36 0.00	51.92 -1.32 -2.33	51.67 -1.42 -2.22	51.27 -1.37 -1.77	53.98 -1.53 -0.72	55.99 -1.73 0.00	46.19 -1.63 3.16
DANSKAMMER___1 23586	49.38 2.95 2.00	42.10 2.40 1.77	39.58 2.11 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.67 2.04 0.11	50.96 2.98 1.69	64.78 3.37 -9.53	71.47 3.69 -10.14	72.90 3.88 -10.23	76.23 3.92 -13.80	77.22 3.88 -14.63	84.54 4.02 -21.45	84.86 4.14 -20.79	90.45 3.99 -26.97	88.95 3.95 -25.17	88.00 3.90 -24.95	84.44 3.97 -21.23	74.97 3.36 -20.68	74.04 3.41 -19.76	69.82 3.15 -15.79	64.43 3.29 -6.34	61.55 3.81 -0.02	59.04 3.16 -4.91
DANSKAMMER___2 23589	49.38 2.95 2.00	42.10 2.40 1.77	39.58 2.11 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.67 2.04 0.11	50.96 2.98 1.69	64.78 3.37 -9.53	71.47 3.69 -10.14	72.90 3.88 -10.23	76.23 3.92 -13.80	77.22 3.88 -14.63	84.54 4.02 -21.45	84.86 4.14 -20.79	90.45 3.99 -26.97	88.95 3.95 -25.17	88.00 3.90 -24.95	84.44 3.97 -21.23	74.97 3.36 -20.68	74.04 3.41 -19.76	69.82 3.15 -15.79	64.43 3.29 -6.34	61.55 3.81 -0.02	59.04 3.16 -4.91
DANSKAMMER___3 23590	49.38 2.95 2.00	42.10 2.40 1.77	39.58 2.11 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.67 2.04 0.11	50.96 2.98 1.69	64.78 3.37 -9.53	71.47 3.69 -10.14	72.90 3.88 -10.23	76.23 3.92 -13.80	77.22 3.88 -14.63	84.54 4.02 -21.45	84.86 4.14 -20.79	90.45 3.99 -26.97	88.95 3.95 -25.17	88.00 3.90 -24.95	84.44 3.97 -21.23	74.97 3.36 -20.68	74.04 3.41 -19.76	69.82 3.15 -15.79	64.43 3.29 -6.34	61.55 3.81 -0.02	59.04 3.16 -4.91
DANSKAMMER___4 23591	49.38 2.95 2.00	42.10 2.40 1.77	39.58 2.11 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.67 2.04 0.11	50.96 2.98 1.69	64.78 3.37 -9.53	71.47 3.69 -10.14	72.90 3.88 -10.23	76.23 3.92 -13.80	77.22 3.88 -14.63	84.54 4.02 -21.45	84.86 4.14 -20.79	90.45 3.99 -26.97	88.95 3.95 -25.17	88.00 3.90 -24.95	84.44 3.97 -21.23	74.97 3.36 -20.68	74.04 3.41 -19.76	69.82 3.15 -15.79	64.43 3.29 -6.34	61.55 3.81 -0.02	59.04 3.16 -4.91
DANSKAMMER___DIESEL 23592	49.38 2.95 2.00	42.10 2.40 1.77	39.58 2.11 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.67 2.04 0.11	50.96 2.98 1.69	64.78 3.37 -9.53	71.47 3.69 -10.14	72.90 3.88 -10.23	76.23 3.92 -13.80	77.22 3.88 -14.63	84.54 4.02 -21.45	84.86 4.14 -20.79	90.45 3.99 -26.97	88.95 3.95 -25.17	88.00 3.90 -24.95	84.44 3.97 -21.23	74.97 3.36 -20.68	74.04 3.41 -19.76	69.82 3.15 -15.79	64.43 3.29 -6.34	61.55 3.81 -0.02	59.04 3.16 -4.91
DASHVILLE___HYD 23610	49.76 3.34 2.00	42.43 2.74 1.77	40.00 2.53 0.85	37.44 2.33 0.11	37.12 2.21 0.11	39.97 2.34 0.11	51.65 3.68 1.69	65.48 4.10 -9.51	71.73 4.61 -9.48	73.50 4.88 -9.83	76.87 4.86 -13.50	77.99 4.87 -14.40	83.83 4.90 -19.85	83.80 5.09 -18.78	89.50 4.94 -25.07	88.16 4.97 -23.36	86.64 4.91 -22.58	83.40 4.98 -19.17	75.76 3.97 -20.86	74.82 4.02 -19.93	70.57 3.76 -15.93	65.08 3.89 -6.39	62.25 4.50 -0.02	59.76 3.82 -4.96
DOGLEVILLE___HYD 23807	46.53 1.94 3.83	39.74 1.66 3.38	38.15 1.46 1.62	36.35 1.34 0.22	36.14 1.33 0.22	39.03 1.51 0.22	48.62 2.19 3.23	54.03 2.75 0.59	60.48 3.05 0.21	61.69 3.29 0.39	61.17 3.34 0.68	61.29 3.35 0.78	62.25 3.49 0.32	63.64 3.72 0.00	62.00 2.80 0.29	62.33 2.75 0.26	61.97 2.84 0.02	62.27 3.02 0.00	52.70 2.55 0.76	52.63 2.49 0.73	52.78 2.49 0.58	57.31 2.74 0.23	60.26 2.54 0.00	48.72 2.04 4.29
DUNKIRK___1 23563	37.04 -7.75 3.63	32.04 -6.22 3.21	31.07 -5.71 1.54	29.88 -5.14 0.21	29.71 -5.11 0.21	31.72 -5.81 0.21	38.06 -8.54 3.06	44.64 -9.03 -1.80	48.65 -9.63 -0.64	49.50 -9.52 -0.24	51.24 -9.07 -1.79	52.27 -8.81 -2.36	51.41 -8.63 -0.96	52.08 -7.85 0.00	52.79 -8.09 -1.39	51.78 -8.32 -0.26	50.89 -8.28 -0.02	50.95 -8.29 0.00	44.98 -7.64 -1.70	44.71 -7.89 -1.73	44.15 -8.19 -1.47	46.28 -8.77 -0.25	48.03 -9.70 0.00	39.54 -8.97 2.46
DUNKIRK___2 23564	37.04 -7.75 3.63	32.04 -6.22 3.21	31.07 -5.71 1.54	29.88 -5.14 0.21	29.71 -5.11 0.21	31.72 -5.81 0.21	38.06 -8.54 3.06	44.64 -9.03 -1.80	48.65 -9.63 -0.64	49.50 -9.52 -0.24	51.24 -9.07 -1.79	52.27 -8.81 -2.36	51.41 -8.63 -0.96	52.08 -7.85 0.00	52.79 -8.09 -1.39	51.78 -8.32 -0.26	50.89 -8.28 -0.02	50.95 -8.29 0.00	44.98 -7.64 -1.70	44.71 -7.89 -1.73	44.15 -8.19 -1.47	46.28 -8.77 -0.25	48.03 -9.70 0.00	39.54 -8.97 2.46
DUNKIRK___3 23565	37.48 -7.31 3.63	32.37 -5.89 3.20	31.38 -5.40 1.54	30.12 -4.90 0.21	30.02 -4.80 0.21	32.06 -5.47 0.21	38.56 -8.05 3.06	45.08 -8.61 -1.82	49.12 -9.16 -0.65	49.88 -9.17 -0.26	51.56 -8.78 -1.82	52.59 -8.51 -2.39	51.66 -8.39 -0.97	52.32 -7.61 0.00	52.99 -7.91 -1.40	52.04 -8.08 -0.29	51.07 -8.10 -0.02	51.13 -8.12 0.00	45.26 -7.43 -1.77	45.04 -7.63 -1.80	44.51 -7.89 -1.52	46.63 -8.44 -0.27	48.43 -9.29 0.00	40.02 -8.51 2.44
DUNKIRK___4 23566	37.48 -7.31 3.63	32.37 -5.89 3.20	31.38 -5.40 1.54	30.12 -4.90 0.21	30.02 -4.80 0.21	32.06 -5.47 0.21	38.56 -8.05 3.06	45.08 -8.61 -1.82	49.12 -9.16 -0.65	49.88 -9.17 -0.26	51.56 -8.78 -1.82	52.59 -8.51 -2.39	51.66 -8.39 -0.97	52.32 -7.61 0.00	52.99 -7.91 -1.40	52.04 -8.08 -0.29	51.07 -8.10 -0.02	51.13 -8.12 0.00	45.26 -7.43 -1.77	45.04 -7.63 -1.80	44.51 -7.89 -1.52	46.63 -8.44 -0.27	48.43 -9.29 0.00	40.02 -8.51 2.44
EAST HAMPTON___GT 23717	105.37 8.23 -48.71	78.42 6.84 -30.11	76.39 6.28 -31.79	74.37 5.71 -33.44	74.33 5.53 -33.76	74.43 5.96 -30.73	78.03 8.14 -20.22	83.94 8.82 -23.26	89.89 9.91 -22.34	91.00 9.99 -22.21	101.28 10.12 -32.64	95.06 9.81 -26.54	97.53 10.52 -27.94	99.13 10.37 -28.83	99.87 10.00 -30.38	98.31 10.05 -28.42	98.57 10.06 -29.37	95.95 10.07 -26.63	91.32 8.45 -31.94	91.47 8.65 -31.95	90.85 8.55 -31.43	90.61 8.88 -26.93	90.40 9.24 -23.44	79.84 8.10 -20.77
EAST RIVER___6 23660	51.57 5.13 1.99	43.98 4.27 1.75	41.34 3.87 0.84	38.60 3.49 0.11	38.28 3.36 0.11	41.33 3.70 0.11	53.30 5.31 1.67	67.13 5.91 -9.34	78.91 6.69 -14.59	82.80 6.82 -17.19	85.38 6.85 -20.02	85.16 6.87 -19.57	90.47 7.09 -24.30	91.54 7.13 -24.48	96.90 7.02 -30.38	95.26 7.00 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.63 6.01 -25.70	76.06 5.90 -19.29	72.22 5.80 -15.55	77.71 6.41 -16.49	64.73 6.98 -0.02	61.60 5.86 -4.76
EAST RIVER___7 23524	51.57 5.13 1.99	43.98 4.27 1.75	41.34 3.87 0.84	38.60 3.49 0.11	38.28 3.36 0.11	41.33 3.70 0.11	53.30 5.31 1.67	67.13 5.91 -9.34	78.91 6.69 -14.59	82.80 6.82 -17.19	85.38 6.85 -20.02	85.16 6.87 -19.57	90.47 7.09 -24.30	91.54 7.13 -24.48	96.90 7.02 -30.38	95.26 7.00 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.63 6.01 -25.70	76.06 5.90 -19.29	72.22 5.80 -15.55	77.71 6.41 -16.49	64.73 6.98 -0.02	61.60 5.86 -4.76
EAST_HAMPTON___DIESEL 23722	105.37 8.23 -48.71	78.42 6.84 -30.11	76.39 6.28 -31.79	74.37 5.71 -33.44	74.33 5.53 -33.76	74.43 5.96 -30.73	78.03 8.14 -20.22	83.94 8.82 -23.26	89.89 9.91 -22.34	91.00 9.99 -22.21	101.28 10.12 -32.64	95.06 9.81 -26.54	97.53 10.52 -27.94	99.13 10.37 -28.83	99.87 10.00 -30.38	98.31 10.05 -28.42	98.57 10.06 -29.37	95.95 10.07 -26.63	91.32 8.45 -31.94	91.47 8.65 -31.95	90.85 8.55 -31.43	90.61 8.88 -26.93	90.40 9.24 -23.44	79.84 8.10 -20.77

EAST_RIVER___1 323558	51.52 5.08 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.57 3.45 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.25 5.26 1.67	67.08 5.86 -9.34	78.80 6.57 -14.59	82.74 6.76 -17.19	85.38 6.85 -20.02	85.16 6.87 -19.57	90.41 7.03 -24.30	91.54 7.13 -24.48	96.90 7.02 -30.38	95.32 7.06 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.58 5.96 -25.70	76.01 5.85 -19.29	72.17 5.75 -15.55	77.71 6.41 -16.49	64.67 6.93 -0.02	61.55 5.81 -4.76
EAST_RIVER___2 323559	51.57 5.13 1.99	43.98 4.27 1.75	41.34 3.87 0.84	38.60 3.49 0.11	38.28 3.36 0.11	41.33 3.70 0.11	53.30 5.31 1.67	67.13 5.91 -9.34	78.91 6.69 -14.59	82.80 6.82 -17.19	85.38 6.85 -20.02	85.16 6.87 -19.57	90.47 7.09 -24.30	91.54 7.13 -24.48	96.90 7.02 -30.38	95.26 7.00 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.63 6.01 -25.70	76.06 5.90 -19.29	72.22 5.80 -15.55	77.71 6.41 -16.49	64.73 6.98 -0.02	61.60 5.86 -4.76
ELEC_TRO_TEK 24086	101.98 4.84 -48.71	75.60 4.02 -30.11	73.83 3.72 -31.79	72.05 3.38 -33.44	72.05 3.26 -33.76	72.02 3.55 -30.73	74.85 4.97 -20.22	80.57 5.45 -23.26	86.09 6.11 -22.34	87.24 6.23 -22.21	97.36 6.20 -32.64	91.48 6.22 -26.54	93.39 6.38 -27.94	95.17 6.41 -28.83	95.94 6.07 -30.38	94.30 6.04 -28.42	94.61 6.09 -29.37	92.04 6.16 -26.63	88.16 5.30 -31.94	88.06 5.24 -31.95	87.49 5.19 -31.43	87.43 5.70 -26.93	87.40 6.23 -23.44	77.14 5.40 -20.77
E_CANADA_CAP_HY 24051	47.66 1.79 2.55	40.70 1.49 2.25	38.61 1.38 1.08	36.35 1.27 0.15	36.15 1.26 0.15	38.99 1.40 0.15	49.35 1.84 2.15	70.74 1.87 -17.00	65.82 2.13 -6.05	72.22 2.29 -11.13	80.49 2.46 -19.52	83.52 2.47 -22.34	70.92 2.78 -9.07	62.43 3.18 0.67	75.31 2.68 -13.13	74.21 2.75 -11.63	62.86 2.90 -0.81	62.15 2.90 0.00	89.16 2.09 -36.15	87.64 2.24 -34.53	80.61 2.14 -27.60	67.96 2.08 -11.08	59.67 1.90 -0.04	62.17 1.78 -9.41
E_CANADA_MHWK_HY 24050	46.53 1.94 3.83	39.74 1.66 3.38	38.15 1.46 1.62	36.35 1.34 0.22	36.14 1.33 0.22	39.03 1.51 0.22	48.62 2.19 3.23	54.03 2.75 0.59	60.48 3.05 0.21	61.69 3.29 0.39	61.17 3.34 0.68	61.29 3.35 0.78	62.25 3.49 0.32	63.64 3.72 0.00	62.00 2.80 0.29	62.33 2.75 0.26	61.97 2.84 0.02	62.27 3.02 0.00	52.70 2.55 0.76	52.63 2.49 0.73	52.78 2.49 0.58	57.31 2.74 0.23	60.26 2.54 0.00	48.72 2.04 4.29
E_FISHKILL___LBMP 23776	50.07 3.63 1.99	42.70 2.99 1.75	40.23 2.76 0.84	37.61 2.50 0.11	37.30 2.38 0.11	40.27 2.64 0.11	51.76 3.77 1.67	65.54 4.20 -9.47	73.90 4.73 -11.54	74.64 4.82 -11.03	77.70 4.86 -14.33	78.51 4.81 -14.98	88.88 4.96 -24.85	90.11 5.09 -25.09	95.48 4.94 -31.05	93.85 4.97 -29.05	94.14 4.91 -30.08	89.84 4.92 -25.68	75.60 4.18 -20.50	74.58 4.12 -19.59	70.60 4.07 -15.66	65.30 4.22 -6.28	62.36 4.62 -0.02	59.76 3.92 -4.86
FAR ROCKAWAY___4 23548	103.09 5.96 -48.71	76.55 4.98 -30.11	74.63 4.52 -31.79	72.79 4.12 -33.44	72.79 3.99 -33.76	72.81 4.34 -30.73	76.04 6.16 -20.22	82.08 6.95 -23.26	87.76 7.78 -22.34	89.00 8.00 -22.21	99.17 8.02 -32.64	93.42 8.16 -26.54	96.29 9.27 -27.94	96.91 8.15 -28.83	97.73 7.85 -30.38	96.22 7.96 -28.42	96.44 7.93 -29.37	94.23 8.35 -26.63	89.99 7.13 -31.94	89.79 6.97 -31.95	89.22 6.92 -31.43	89.30 7.56 -26.93	89.30 8.14 -23.44	78.62 6.88 -20.77
FENNER___WINDPWR 24204	44.53 -0.10 3.79	37.99 -0.12 3.35	36.55 -0.15 1.61	34.87 -0.14 0.22	34.71 -0.11 0.22	37.45 -0.08 0.22	46.42 -0.05 3.20	52.23 0.36 0.00	58.04 0.40 0.00	59.38 0.59 0.00	59.16 0.64 0.00	59.30 0.59 0.00	59.43 0.35 0.00	60.53 0.60 0.00	59.50 0.00 0.00	59.77 -0.06 0.00	59.15 0.00 0.00	59.25 0.00 0.00	51.55 -0.05 -0.67	51.46 -0.05 -0.64	51.39 0.00 -0.51	54.95 -0.05 -0.21	57.43 -0.29 0.00	46.94 -0.31 3.72
FIBERTEK___ENERGY 23856	42.94 -1.69 3.79	36.67 -1.45 3.34	35.37 -1.34 1.61	33.78 -1.23 0.22	33.62 -1.19 0.22	36.24 -1.28 0.22	44.73 -1.74 3.19	51.39 -1.56 -1.08	56.47 -1.56 -0.38	58.04 -1.47 -0.72	58.29 -1.46 -1.24	58.72 -1.41 -1.42	58.59 -1.06 -0.58	58.67 -1.26 0.00	59.04 -1.31 -0.85	59.28 -1.32 -0.77	57.84 -1.36 -0.05	57.88 -1.36 0.00	51.92 -1.32 -2.33	51.67 -1.42 -2.22	51.27 -1.37 -1.77	53.98 -1.53 -0.72	55.99 -1.73 0.00	46.19 -1.63 3.16
FITZPATRICK____ 23598	42.10 -2.42 3.90	35.95 -2.07 3.44	34.79 -1.88 1.65	33.28 -1.73 0.22	33.13 -1.68 0.22	35.67 -1.85 0.22	43.84 -2.53 3.29	50.11 -2.54 -0.78	55.21 -2.71 -0.28	56.55 -2.76 -0.53	56.61 -2.81 -0.90	56.98 -2.76 -1.03	56.72 -2.78 -0.42	57.29 -2.64 0.00	57.38 -2.74 -0.62	57.71 -2.69 -0.56	56.47 -2.72 -0.04	56.52 -2.73 0.00	50.23 -2.39 -1.70	50.05 -2.44 -1.62	49.72 -2.44 -1.29	52.64 -2.69 -0.52	54.84 -2.89 0.00	44.81 -2.65 3.51
FORT ORANGE____ 23900	49.20 2.91 2.13	41.99 2.40 1.88	39.68 2.26 0.90	37.15 2.04 0.12	36.87 1.96 0.12	39.85 2.23 0.12	50.85 2.98 1.79	67.16 3.11 -12.18	65.83 3.52 -4.68	70.62 3.64 -8.18	76.33 3.69 -14.13	78.58 3.76 -16.11	70.37 3.96 -7.34	65.07 4.14 -1.01	73.85 3.93 -10.43	73.08 3.95 -9.29	64.90 3.90 -1.85	64.25 3.91 -1.10	80.04 3.21 -25.91	78.78 3.15 -24.75	73.81 3.15 -19.78	66.08 3.34 -7.94	61.15 3.41 -0.03	60.46 3.01 -6.48
FORT_DRUM_COGEN 23780	43.51 -1.16 3.75	37.03 -1.12 3.31	35.65 -1.07 1.59	33.99 -1.02 0.22	33.84 -0.98 0.22	36.62 -0.91 0.22	45.36 -1.14 3.16	51.75 -0.41 -0.30	57.17 -0.58 -0.11	58.51 -0.47 -0.19	58.50 -0.35 -0.34	58.64 -0.47 -0.39	57.88 -1.36 -0.16	58.43 -1.50 0.00	58.06 -1.73 -0.29	58.24 -1.85 -0.26	57.51 -1.66 -0.02	58.24 -1.01 0.00	50.87 -0.87 -0.81	50.93 -0.71 -0.77	50.83 -0.66 -0.62	54.39 -0.66 -0.25	56.34 -1.39 0.00	46.41 -1.12 3.44
FPL_FAR_ROCK_GT1 24212	103.09 5.96 -48.71	76.55 4.98 -30.11	74.63 4.52 -31.79	72.79 4.12 -33.44	72.79 3.99 -33.76	72.81 4.34 -30.73	76.04 6.16 -20.22	82.08 6.95 -23.26	87.76 7.78 -22.34	89.00 8.00 -22.21	99.17 8.02 -32.64	93.42 8.16 -26.54	96.29 9.27 -27.94	96.91 8.15 -28.83	97.73 7.85 -30.38	96.22 7.96 -28.42	96.44 7.93 -29.37	94.23 8.35 -26.63	89.99 7.13 -31.94	89.79 6.97 -31.95	89.22 6.92 -31.43	89.30 7.56 -26.93	89.30 8.14 -23.44	78.62 6.88 -20.77
FPL_FAR_ROCK_GT2 23815	103.09 5.96 -48.71	76.55 4.98 -30.11	74.63 4.52 -31.79	72.79 4.12 -33.44	72.79 3.99 -33.76	72.81 4.34 -30.73	76.04 6.16 -20.22	82.08 6.95 -23.26	87.76 7.78 -22.34	89.00 8.00 -22.21	99.17 8.02 -32.64	93.42 8.16 -26.54	96.29 9.27 -27.94	96.91 8.15 -28.83	97.73 7.85 -30.38	96.22 7.96 -28.42	96.44 7.93 -29.37	94.23 8.35 -26.63	89.99 7.13 -31.94	89.79 6.97 -31.95	89.22 6.92 -31.43	89.30 7.56 -26.93	89.30 8.14 -23.44	78.62 6.88 -20.77
FRANKLIN_FALL_HYD 24054	43.90 -1.02 3.51	37.50 -0.87 3.10	36.02 -0.80 1.49	34.29 -0.74 0.20	34.13 -0.70 0.20	36.82 -0.72 0.20	45.76 -0.94 2.96	50.83 -1.04 0.00	56.25 -1.38 0.00	57.09 -1.70 0.00	56.82 -1.70 0.00	57.07 -1.64 0.00	57.30 -1.77 0.00	57.83 -2.10 0.00	57.59 -1.90 0.00	57.92 -1.91 0.00	57.26 -1.89 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.55 -1.32 0.00	49.65 -1.22 0.00	53.59 -1.21 0.00	56.45 -1.27 0.00	47.09 -1.12 2.76
FREEPORT_EQUUS_GT1 23764	102.66 5.52 -48.71	76.22 4.64 -30.11	74.36 4.25 -31.79	72.54 3.88 -33.44	72.54 3.75 -33.76	72.58 4.11 -30.73	75.60 5.71 -20.22	81.40 6.28 -23.26	87.07 7.09 -22.34	88.24 7.23 -22.21	97.94 6.79 -32.64	92.07 6.81 -26.54	93.98 6.97 -27.94	95.77 7.01 -28.83	96.54 6.66 -30.38	94.96 6.70 -28.42	95.14 6.62 -29.37	92.58 6.69 -26.63	88.82 5.96 -31.94	88.72 5.90 -31.95	88.10 5.80 -31.43	88.09 6.36 -26.93	88.09 6.93 -23.44	77.86 6.12 -20.77

FULTON COGEN____ 23766	42.71 -1.89 3.82	36.47 -1.62 3.38	35.20 -1.49 1.62	33.63 -1.37 0.22	33.48 -1.33 0.22	36.09 -1.43 0.22	44.45 -1.99 3.22	50.97 -1.82 -0.91	56.12 -1.84 -0.32	57.51 -1.88 -0.60	57.74 -1.81 -1.04	58.15 -1.76 -1.19	58.14 -1.42 -0.48	58.25 -1.68 0.00	58.55 -1.67 -0.72	58.80 -1.68 -0.64	57.48 -1.72 -0.04	57.53 -1.72 0.00	51.23 -1.63 -1.93	51.04 -1.68 -1.85	50.67 -1.68 -1.48	53.53 -1.86 -0.59	55.53 -2.19 0.00	45.67 -1.99 3.31
Freeport____CT2 23818	102.66 5.52 -48.71	76.22 4.64 -30.11	74.36 4.25 -31.79	72.54 3.88 -33.44	72.54 3.75 -33.76	72.58 4.11 -30.73	75.60 5.71 -20.22	81.40 6.28 -23.26	87.07 7.09 -22.34	88.24 7.23 -22.21	97.94 6.79 -32.64	92.07 6.81 -26.54	93.98 6.97 -27.94	95.77 7.01 -28.83	96.54 6.66 -30.38	94.96 6.70 -28.42	95.14 6.62 -29.37	92.58 6.69 -26.63	88.82 5.96 -31.94	88.72 5.90 -31.95	88.10 5.80 -31.43	88.09 6.36 -26.93	88.09 6.93 -23.44	77.86 6.12 -20.77
G.F.CEMENT____DRP 24184	49.51 3.34 2.26	42.17 2.70 1.99	39.93 2.57 0.96	37.42 2.33 0.13	37.14 2.24 0.13	40.37 2.76 0.13	51.34 3.58 1.90	68.35 3.48 -13.00	66.47 4.21 -4.62	71.54 4.23 -8.52	77.83 4.39 -14.93	80.50 4.70 -17.09	71.03 5.02 -6.94	65.38 5.45 0.00	74.09 4.52 -10.07	73.41 4.67 -8.91	64.39 4.61 -0.62	63.87 4.62 0.00	81.95 3.36 -27.66	80.86 3.56 -26.43	75.60 3.61 -21.12	67.22 3.95 -8.48	61.50 3.75 -0.03	61.21 3.31 -6.92
GARDENVILLE____LBMP 24039	38.41 -6.34 3.67	33.04 -5.18 3.24	32.05 -4.71 1.56	30.79 -4.23 0.21	30.86 -3.96 0.21	32.89 -4.64 0.21	39.42 -7.15 3.09	45.45 -8.09 -1.67	49.53 -8.70 -0.59	49.90 -8.94 -0.05	51.23 -8.89 -1.62	52.22 -8.69 -2.19	51.34 -8.63 -0.89	52.02 -7.91 0.00	52.47 -8.33 -1.31	51.42 -8.50 -0.08	50.70 -8.46 -0.01	50.77 -8.47 0.00	44.48 -7.64 -1.19	44.39 -7.73 -1.25	44.19 -7.78 -1.10	46.48 -8.38 -0.06	48.84 -8.89 0.00	40.48 -7.90 2.59
GENERAL____MILLS 23808	38.52 -6.25 3.66	33.13 -5.10 3.23	32.13 -4.64 1.55	30.86 -4.16 0.21	30.93 -3.89 0.21	32.97 -4.57 0.21	39.52 -7.05 3.09	45.55 -7.99 -1.67	49.59 -8.65 -0.59	50.04 -8.82 -0.07	51.36 -8.78 -1.62	52.28 -8.63 -2.19	51.46 -8.51 -0.89	52.14 -7.79 0.00	52.59 -8.21 -1.31	51.49 -8.44 -0.10	50.76 -8.40 -0.01	50.83 -8.41 0.00	44.57 -7.59 -1.23	44.48 -7.68 -1.29	44.27 -7.73 -1.13	46.60 -8.27 -0.08	48.89 -8.83 0.00	40.59 -7.80 2.59
GE_PLASTICS____DRP 24183	48.11 1.79 2.11	41.10 1.49 1.86	38.80 1.38 0.89	36.34 1.23 0.12	36.10 1.19 0.12	38.98 1.36 0.12	49.63 1.74 1.78	65.95 1.82 -12.26	63.57 2.07 -3.86	68.64 2.12 -7.73	74.54 2.16 -13.87	76.85 2.17 -15.96	66.71 2.30 -5.33	60.78 2.40 1.54	69.78 2.26 -8.02	69.11 2.27 -7.00	60.17 2.25 1.23	59.92 2.25 1.58	78.89 1.88 -26.09	77.63 1.83 -24.92	72.62 1.83 -19.92	64.77 1.97 -7.99	59.83 2.08 -0.03	59.32 1.78 -6.56
GILBOA____1 23756	47.92 1.69 2.19	41.06 1.53 1.94	38.80 1.42 0.93	36.40 1.30 0.13	36.13 1.23 0.13	38.86 1.25 0.13	49.45 1.64 1.85	63.02 1.87 -9.28	60.75 2.07 -1.04	65.64 2.12 -4.73	70.37 2.16 -9.69	72.26 2.06 -11.49	60.66 2.13 0.54	55.05 2.10 6.98	62.36 2.26 -0.60	62.13 2.21 -0.08	53.57 2.19 7.77	54.38 2.25 7.12	72.46 1.94 -19.60	71.48 1.88 -18.73	67.72 1.88 -14.97	62.78 1.97 -6.00	59.88 2.14 -0.02	57.14 1.78 -4.38
GILBOA____2 23757	47.92 1.69 2.19	41.06 1.53 1.94	38.80 1.42 0.93	36.40 1.30 0.13	36.13 1.23 0.13	38.86 1.25 0.13	49.45 1.64 1.85	63.02 1.87 -9.28	60.75 2.07 -1.04	65.64 2.12 -4.73	70.37 2.16 -9.69	72.26 2.06 -11.49	60.66 2.13 0.54	55.05 2.10 6.98	62.36 2.26 -0.60	62.13 2.21 -0.08	53.57 2.19 7.77	54.38 2.25 7.12	72.46 1.94 -19.60	71.48 1.88 -18.73	67.72 1.88 -14.97	62.78 1.97 -6.00	59.88 2.14 -0.02	57.14 1.78 -4.38
GILBOA____3 23758	47.92 1.69 2.19	41.06 1.53 1.94	38.80 1.42 0.93	36.40 1.30 0.13	36.13 1.23 0.13	38.86 1.25 0.13	49.45 1.64 1.85	63.02 1.87 -9.28	60.75 2.07 -1.04	65.64 2.12 -4.73	70.37 2.16 -9.69	72.26 2.06 -11.49	60.66 2.13 0.54	55.05 2.10 6.98	62.36 2.26 -0.60	62.13 2.21 -0.08	53.57 2.19 7.77	54.38 2.25 7.12	72.46 1.94 -19.60	71.48 1.88 -18.73	67.72 1.88 -14.97	62.78 1.97 -6.00	59.88 2.14 -0.02	57.14 1.78 -4.38
GILBOA____4 23759	47.92 1.69 2.19	41.06 1.53 1.94	38.80 1.42 0.93	36.40 1.30 0.13	36.13 1.23 0.13	38.86 1.25 0.13	49.45 1.64 1.85	63.02 1.87 -9.28	60.75 2.07 -1.04	65.64 2.12 -4.73	70.37 2.16 -9.69	72.26 2.06 -11.49	60.66 2.13 0.54	55.05 2.10 6.98	62.36 2.26 -0.60	62.13 2.21 -0.08	53.57 2.19 7.77	54.38 2.25 7.12	72.46 1.94 -19.60	71.48 1.88 -18.73	67.72 1.88 -14.97	62.78 1.97 -6.00	59.88 2.14 -0.02	57.14 1.78 -4.38
GILBOA____ 23599	47.92 1.69 2.19	41.06 1.53 1.94	38.80 1.42 0.93	36.40 1.30 0.13	36.13 1.23 0.13	38.86 1.25 0.13	49.45 1.64 1.85	63.02 1.87 -9.28	60.75 2.07 -1.04	65.64 2.12 -4.73	70.37 2.16 -9.69	72.26 2.06 -11.49	60.66 2.13 0.54	55.05 2.10 6.98	62.36 2.26 -0.60	62.13 2.21 -0.08	53.57 2.19 7.77	54.38 2.25 7.12	72.46 1.94 -19.60	71.48 1.88 -18.73	67.72 1.88 -14.97	62.78 1.97 -6.00	59.88 2.14 -0.02	57.14 1.78 -4.38
GINNA____ 23603	39.72 -4.94 3.77	33.99 -4.15 3.33	32.92 -3.79 1.60	31.56 -3.45 0.22	31.59 -3.22 0.22	33.94 -3.59 0.22	41.42 -5.07 3.18	47.93 -5.19 -1.25	52.84 -5.25 -0.44	54.28 -5.41 -0.90	54.12 -5.85 -1.46	54.60 -5.75 -1.64	54.07 -5.67 -0.67	54.53 -5.39 0.00	54.94 -5.53 -0.98	55.58 -5.21 -0.95	54.01 -5.21 -0.07	53.97 -5.27 0.00	49.08 -4.68 -2.84	48.80 -4.78 -2.71	48.19 -4.83 -2.15	50.27 -5.43 -0.90	51.84 -5.89 0.00	42.19 -5.76 3.02
GLEN PARK____ 23778	43.74 -0.92 3.76	37.23 -0.91 3.32	35.80 -0.92 1.60	34.17 -0.85 0.22	34.01 -0.81 0.22	36.81 -0.72 0.22	45.60 -0.89 3.17	52.15 -0.10 -0.38	57.60 -0.17 -0.14	59.04 0.00 -0.25	59.07 0.12 -0.44	59.22 0.00 -0.50	58.39 -0.89 -0.20	58.85 -1.08 0.00	58.53 -1.31 -0.34	58.70 -1.44 -0.30	57.93 -1.24 -0.02	58.71 -0.53 0.00	51.41 -0.46 -0.94	51.47 -0.31 -0.90	51.29 -0.31 -0.72	54.82 -0.27 -0.29	56.68 -1.04 0.00	46.73 -0.82 3.43
GLENWOOD_IC_1_G5 23712	102.12 4.99 -48.71	75.72 4.15 -30.11	73.90 3.79 -31.79	72.12 3.45 -33.44	72.12 3.33 -33.76	72.09 3.62 -30.73	75.05 5.16 -20.22	80.83 5.71 -23.26	86.38 6.40 -22.34	87.59 6.58 -22.21	97.59 6.44 -32.64	91.72 6.46 -26.54	93.63 6.62 -27.94	95.53 6.77 -28.83	96.42 6.54 -30.38	94.66 6.40 -28.42	94.90 6.39 -29.37	92.22 6.34 -26.63	88.62 5.75 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.87 6.14 -26.93	87.74 6.58 -23.44	77.35 5.61 -20.77
GLENWOOD_IC_2_G1 23688	101.83 4.70 -48.71	75.47 3.90 -30.11	73.67 3.56 -31.79	71.91 3.24 -33.44	71.91 3.12 -33.76	71.90 3.43 -30.73	74.75 4.87 -20.22	80.52 5.39 -23.26	86.03 6.05 -22.34	87.24 6.23 -22.21	97.36 6.20 -32.64	91.48 6.22 -26.54	93.39 6.38 -27.94	95.23 6.47 -28.83	96.18 6.31 -30.38	94.54 6.28 -28.42	94.73 6.21 -29.37	92.16 6.28 -26.63	88.26 5.40 -31.94	88.16 5.34 -31.95	87.54 5.24 -31.43	87.49 5.75 -26.93	87.40 6.23 -23.44	77.04 5.30 -20.77
GLENWOOD_IC_3_G1 23689	101.83 4.70 -48.71	75.47 3.90 -30.11	73.67 3.56 -31.79	71.91 3.24 -33.44	71.91 3.12 -33.76	71.90 3.43 -30.73	74.75 4.87 -20.22	80.52 5.39 -23.26	86.03 6.05 -22.34	87.24 6.23 -22.21	97.36 6.20 -32.64	91.48 6.22 -26.54	93.39 6.38 -27.94	95.23 6.47 -28.83	96.18 6.31 -30.38	94.54 6.28 -28.42	94.73 6.21 -29.37	92.16 6.28 -26.63	88.26 5.40 -31.94	88.16 5.34 -31.95	87.54 5.24 -31.43	87.49 5.75 -26.93	87.40 6.23 -23.44	77.04 5.30 -20.77

GLENWOOD___4 23550	102.12 4.99 -48.71	75.72 4.15 -30.11	73.90 3.79 -31.79	72.12 3.45 -33.44	72.12 3.33 -33.76	72.13 3.66 -30.73	75.05 5.16 -20.22	80.83 5.71 -23.26	86.44 6.46 -22.34	87.59 6.58 -22.21	97.65 6.49 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.59 6.83 -28.83	96.48 6.60 -30.38	94.78 6.52 -28.42	94.96 6.45 -29.37	92.34 6.46 -26.63	88.62 5.75 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.87 6.14 -26.93	87.74 6.58 -23.44	77.35 5.61 -20.77
GLENWOOD___5 23614	102.12 4.99 -48.71	75.72 4.15 -30.11	73.90 3.79 -31.79	72.12 3.45 -33.44	72.12 3.33 -33.76	72.13 3.66 -30.73	75.05 5.16 -20.22	80.83 5.71 -23.26	86.44 6.46 -22.34	87.59 6.58 -22.21	97.65 6.49 -32.64	91.78 6.52 -26.54	93.69 6.68 -27.94	95.59 6.83 -28.83	96.48 6.60 -30.38	94.78 6.52 -28.42	94.96 6.45 -29.37	92.34 6.46 -26.63	88.62 5.75 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.87 6.14 -26.93	87.74 6.58 -23.44	77.35 5.61 -20.77
GLOBAL GREEN_PORT_GT1 23814	105.37 8.23 -48.71	78.42 6.84 -30.11	76.39 6.28 -31.79	74.37 5.71 -33.44	74.33 5.53 -33.76	74.43 5.96 -30.73	78.03 8.14 -20.22	83.94 8.82 -23.26	89.89 9.91 -22.34	91.00 9.99 -22.21	101.28 10.12 -32.64	95.06 9.81 -26.54	97.53 10.52 -27.94	99.13 10.37 -28.83	99.87 10.00 -30.38	98.31 10.05 -28.42	98.57 10.06 -29.37	95.95 10.07 -26.63	91.32 8.45 -31.94	91.47 8.65 -31.95	90.85 8.55 -31.43	90.61 8.88 -26.93	90.40 9.24 -23.44	79.84 8.10 -20.77
GOUDEY___7 23579	42.94 -2.18 3.30	36.76 -1.78 2.92	35.31 -1.61 1.40	33.59 -1.44 0.19	33.34 -1.51 0.19	35.85 -1.70 0.19	44.54 -2.33 2.79	52.76 -2.18 -3.07	56.42 -2.31 -1.09	58.51 -2.18 -1.89	60.07 -1.93 -3.49	60.92 -1.82 -4.03	59.00 -1.71 -1.64	58.67 -1.26 0.00	60.55 -1.31 -2.37	60.43 -1.38 -1.98	57.87 -1.42 -0.14	57.76 -1.48 0.00	55.70 -1.48 -6.25	55.23 -1.63 -5.98	53.94 -1.73 -4.79	54.82 -1.86 -1.88	55.36 -2.37 -0.01	47.58 -2.24 1.15
GOUDEY___8 23580	42.99 -2.13 3.30	36.80 -1.74 2.92	35.31 -1.61 1.40	33.59 -1.44 0.19	33.34 -1.51 0.19	35.85 -1.70 0.19	44.59 -2.28 2.79	52.81 -2.13 -3.07	56.54 -2.19 -1.09	58.62 -2.06 -1.89	60.24 -1.76 -3.49	61.10 -1.64 -4.03	59.18 -1.54 -1.64	58.85 -1.08 0.00	60.67 -1.19 -2.37	60.55 -1.26 -1.98	58.05 -1.42 -0.14	57.94 -1.30 0.00	55.80 -1.37 -6.25	55.33 -1.53 -5.98	54.04 -1.63 -4.79	54.87 -1.81 -1.88	55.48 -2.25 -0.01	47.58 -2.24 1.15
GOWANUS_GT1_1 24077	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_2 24078	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_3 24079	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_4 24080	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_5 24084	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_6 24111	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_7 24112	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT1_8 24113	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_1 24114	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_2 24115	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_3 24116	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18

GOWANUS_GT2_4 24117	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_5 24118	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_6 24119	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_7 24120	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT2_8 24121	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_1 24122	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_2 24123	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_3 24124	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_4 24125	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_5 24126	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_6 24127	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_7 24128	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT3_8 24129	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_1 24130	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_2 24131	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_3 24132	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18

GOWANUS_GT4_4 24133	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_5 24134	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_6 24135	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_7 24136	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GOWANUS_GT4_8 24137	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
GRAHMSVILLE___HY 23607	48.72 2.28 1.98	41.58 1.87 1.75	39.24 1.76 0.84	36.66 1.55 0.11	36.39 1.47 0.11	39.21 1.59 0.11	50.43 2.43 1.67	62.69 2.70 -8.12	68.87 3.11 -8.11	70.48 3.29 -8.40	73.44 3.39 -11.53	74.35 3.35 -12.29	79.44 3.37 -17.00	79.50 3.48 -16.10	84.33 3.39 -21.45	83.23 3.41 -19.98	81.81 3.31 -19.35	79.12 3.44 -16.44	71.36 2.90 -17.54	70.58 2.95 -16.76	66.91 2.65 -13.39	62.97 2.79 -5.37	60.97 3.23 -0.02	57.63 2.75 -3.90
GREENIDGE___3 23582	39.99 -4.84 3.59	34.61 -3.69 3.17	33.46 -3.33 1.52	31.99 -3.03 0.21	31.88 -2.94 0.21	34.29 -3.25 0.21	41.62 -5.02 3.02	48.76 -5.03 -1.92	52.96 -5.36 -0.68	54.74 -5.29 -1.24	55.51 -5.21 -2.20	56.14 -5.11 -2.53	55.02 -5.08 -1.03	55.31 -4.61 0.00	56.24 -4.76 -1.50	56.42 -4.73 -1.31	54.45 -4.79 -0.09	54.39 -4.86 0.00	50.49 -4.48 -4.04	50.11 -4.63 -3.87	49.38 -4.58 -3.09	51.05 -4.99 -1.23	52.30 -5.43 0.00	43.66 -5.00 2.31
GREENIDGE___4 23583	39.99 -4.84 3.59	34.61 -3.69 3.17	33.46 -3.33 1.52	31.99 -3.03 0.21	31.88 -2.94 0.21	34.29 -3.25 0.21	41.62 -5.02 3.02	48.76 -5.03 -1.92	52.96 -5.36 -0.68	54.74 -5.29 -1.24	55.51 -5.21 -2.20	56.14 -5.11 -2.53	55.02 -5.08 -1.03	55.31 -4.61 0.00	56.24 -4.76 -1.50	56.42 -4.73 -1.31	54.45 -4.79 -0.09	54.39 -4.86 0.00	50.49 -4.48 -4.04	50.11 -4.63 -3.87	49.38 -4.58 -3.09	51.05 -4.99 -1.23	52.30 -5.43 0.00	43.66 -5.00 2.31
HARZA MOOSE___RIVER 24016	44.59 -0.05 3.78	38.04 -0.08 3.34	36.60 -0.11 1.61	34.90 -0.11 0.22	34.74 -0.07 0.22	37.53 0.00 0.22	46.48 0.00 3.19	52.29 0.41 0.00	58.04 0.53 0.00	59.32 0.53 0.00	59.04 0.53 0.00	59.25 0.53 0.00	59.14 0.06 0.00	60.29 0.36 0.00	59.20 -0.30 0.00	59.41 -0.42 0.00	58.86 -0.30 0.00	59.25 0.00 0.00	50.92 0.00 0.00	50.97 0.10 0.00	50.97 0.10 0.00	54.91 0.11 0.00	57.49 -0.23 0.00	46.94 -0.15 3.88
HEMPSTEAD___ 23647	102.17 5.04 -48.71	75.81 4.23 -30.11	73.98 3.87 -31.79	72.19 3.52 -33.44	72.19 3.40 -33.76	72.20 3.74 -30.73	75.10 5.21 -20.22	80.83 5.71 -23.26	86.44 6.46 -22.34	87.59 6.58 -22.21	97.59 6.44 -32.64	91.72 6.46 -26.54	93.51 6.50 -27.94	95.47 6.71 -28.83	96.30 6.43 -30.38	94.66 6.40 -28.42	94.85 6.33 -29.37	92.22 6.34 -26.63	88.47 5.60 -31.94	88.36 5.54 -31.95	87.75 5.44 -31.43	87.71 5.97 -26.93	87.63 6.46 -23.44	77.35 5.61 -20.77
HICKLING___1 23621	41.39 -3.58 3.45	35.39 -3.03 3.05	34.02 -2.84 1.47	32.46 -2.57 0.20	32.21 -2.63 0.20	34.64 -2.91 0.20	42.88 -3.87 2.91	50.74 -3.58 -2.45	54.94 -3.57 -0.87	56.88 -3.41 -1.50	58.37 -2.93 -2.78	59.30 -2.64 -3.22	58.32 -2.07 -1.31	58.25 -1.68 0.00	59.56 -1.84 -1.91	59.44 -1.97 -1.58	57.19 -2.07 -0.11	57.11 -2.13 0.00	53.59 -2.29 -4.96	53.08 -2.54 -4.75	51.88 -2.80 -3.81	53.17 -3.12 -1.49	54.03 -3.69 -0.01	45.53 -3.67 1.77
HICKLING___2 23622	41.39 -3.58 3.45	35.39 -3.03 3.05	34.02 -2.84 1.47	32.49 -2.54 0.20	32.21 -2.63 0.20	34.64 -2.91 0.20	42.88 -3.87 2.91	50.80 -3.53 -2.45	54.94 -3.57 -0.87	56.94 -3.35 -1.50	58.37 -2.93 -2.78	59.30 -2.64 -3.22	58.32 -2.07 -1.31	58.25 -1.68 0.00	59.56 -1.84 -1.91	59.44 -1.97 -1.58	57.25 -2.01 -0.11	57.11 -2.13 0.00	53.59 -2.29 -4.96	53.08 -2.54 -4.75	51.88 -2.80 -3.81	53.17 -3.12 -1.49	54.03 -3.69 -0.01	45.53 -3.67 1.77
HIGH FALLS___HY 23754	49.38 2.95 2.00	42.10 2.40 1.77	39.69 2.22 0.85	37.12 2.01 0.11	36.81 1.89 0.11	39.67 2.04 0.11	51.31 3.33 1.69	64.75 3.58 -9.30	70.98 4.15 -9.19	72.76 4.41 -9.56	76.18 4.51 -13.17	77.23 4.46 -14.05	82.84 4.55 -19.21	82.65 4.67 -18.04	88.35 4.58 -24.27	87.00 4.55 -22.62	85.42 4.50 -21.78	82.36 4.62 -18.49	75.00 3.67 -20.41	74.19 3.82 -19.50	69.82 3.36 -15.59	64.51 3.45 -6.25	61.90 4.16 -0.02	59.36 3.57 -4.82
HILLBURN___GT 23639	50.22 3.78 1.98	42.82 3.11 1.75	40.31 2.84 0.84	37.69 2.57 0.11	37.37 2.45 0.11	40.35 2.72 0.11	51.92 3.92 1.67	65.17 4.36 -8.94	73.11 5.01 -10.46	74.11 5.17 -10.15	77.06 5.21 -13.34	77.95 5.23 -14.01	87.03 5.55 -22.40	87.84 5.51 -22.40	92.90 5.35 -28.04	91.44 5.39 -26.22	91.29 5.32 -26.82	87.45 5.33 -22.87	74.83 4.53 -19.38	73.92 4.53 -18.52	70.04 4.37 -14.80	65.51 4.77 -5.94	62.99 5.25 -0.02	59.86 4.38 -4.50
HOLTSVILLE_IC_1 23690	102.80 5.67 -48.71	76.34 4.77 -30.11	74.52 4.41 -31.79	72.72 4.05 -33.44	72.72 3.92 -33.76	72.66 4.19 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.29 6.29 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.01 5.19 -31.95	87.44 5.14 -31.43	87.27 5.53 -26.93	87.28 6.12 -23.44	77.35 5.61 -20.77
HOLTSVILLE_IC_10 23699	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.20 6.07 -23.26	86.72 6.74 -22.34	87.65 6.64 -22.21	97.82 6.67 -32.64	91.66 6.40 -26.54	93.45 6.44 -27.94	95.23 6.47 -28.83	95.94 6.07 -30.38	94.42 6.16 -28.42	94.67 6.15 -29.37	92.16 6.28 -26.63	88.31 5.45 -31.94	88.41 5.60 -31.95	87.80 5.49 -31.43	87.65 5.92 -26.93	87.57 6.41 -23.44	77.55 5.81 -20.77

HOLTSVILLE_IC_2 23691	102.80 5.67 -48.71	76.34 4.77 -30.11	74.52 4.41 -31.79	72.72 4.05 -33.44	72.72 3.92 -33.76	72.66 4.19 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.29 6.29 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.01 5.19 -31.95	87.44 5.14 -31.43	87.27 5.53 -26.93	87.28 6.12 -23.44	77.35 5.61 -20.77
HOLTSVILLE_IC_3 23692	102.80 5.67 -48.71	76.34 4.77 -30.11	74.52 4.41 -31.79	72.72 4.05 -33.44	72.72 3.92 -33.76	72.66 4.19 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.29 6.29 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.01 5.19 -31.95	87.44 5.14 -31.43	87.27 5.53 -26.93	87.28 6.12 -23.44	77.35 5.61 -20.77
HOLTSVILLE_IC_4 23693	102.80 5.67 -48.71	76.34 4.77 -30.11	74.52 4.41 -31.79	72.72 4.05 -33.44	72.72 3.92 -33.76	72.66 4.19 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.29 6.29 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.01 5.19 -31.95	87.44 5.14 -31.43	87.27 5.53 -26.93	87.28 6.12 -23.44	77.35 5.61 -20.77
HOLTSVILLE_IC_5 23694	102.80 5.67 -48.71	76.34 4.77 -30.11	74.52 4.41 -31.79	72.72 4.05 -33.44	72.72 3.92 -33.76	72.66 4.19 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.29 6.29 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.01 5.19 -31.95	87.44 5.14 -31.43	87.27 5.53 -26.93	87.28 6.12 -23.44	77.35 5.61 -20.77
HOLTSVILLE_IC_6 23695	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.20 6.07 -23.26	86.72 6.74 -22.34	87.65 6.64 -22.21	97.82 6.67 -32.64	91.66 6.40 -26.54	93.45 6.44 -27.94	95.23 6.47 -28.83	95.94 6.07 -30.38	94.42 6.16 -28.42	94.67 6.15 -29.37	92.16 6.28 -26.63	88.31 5.45 -31.94	88.41 5.60 -31.95	87.80 5.49 -31.43	87.65 5.92 -26.93	87.57 6.41 -23.44	77.55 5.81 -20.77
HOLTSVILLE_IC_7 23696	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.20 6.07 -23.26	86.72 6.74 -22.34	87.65 6.64 -22.21	97.82 6.67 -32.64	91.66 6.40 -26.54	93.45 6.44 -27.94	95.23 6.47 -28.83	95.94 6.07 -30.38	94.42 6.16 -28.42	94.67 6.15 -29.37	92.16 6.28 -26.63	88.31 5.45 -31.94	88.41 5.60 -31.95	87.80 5.49 -31.43	87.65 5.92 -26.93	87.57 6.41 -23.44	77.55 5.81 -20.77
HOLTSVILLE_IC_8 23697	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.20 6.07 -23.26	86.72 6.74 -22.34	87.65 6.64 -22.21	97.82 6.67 -32.64	91.66 6.40 -26.54	93.45 6.44 -27.94	95.23 6.47 -28.83	95.94 6.07 -30.38	94.42 6.16 -28.42	94.67 6.15 -29.37	92.16 6.28 -26.63	88.31 5.45 -31.94	88.41 5.60 -31.95	87.80 5.49 -31.43	87.65 5.92 -26.93	87.57 6.41 -23.44	77.55 5.81 -20.77
HOLTSVILLE_IC_9 23698	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.20 6.07 -23.26	86.72 6.74 -22.34	87.65 6.64 -22.21	97.82 6.67 -32.64	91.66 6.40 -26.54	93.45 6.44 -27.94	95.23 6.47 -28.83	95.94 6.07 -30.38	94.42 6.16 -28.42	94.67 6.15 -29.37	92.16 6.28 -26.63	88.31 5.45 -31.94	88.41 5.60 -31.95	87.80 5.49 -31.43	87.65 5.92 -26.93	87.57 6.41 -23.44	77.55 5.81 -20.77
HQ_GEN_CEDARS 23644	44.92 0.00 3.50	38.37 0.00 3.09	36.83 0.00 1.49	35.03 0.00 0.20	34.83 0.00 0.20	37.58 0.04 0.20	46.86 0.15 2.95	51.82 -0.05 0.00	57.41 -0.23 0.00	58.26 -0.53 0.00	57.99 -0.53 0.00	58.19 -0.53 0.00	58.66 -0.41 0.00	58.97 -0.96 0.00	58.72 -0.77 0.00	59.00 -0.84 0.00	58.38 -0.77 0.00	58.42 -0.83 0.00	50.36 -0.56 0.00	50.57 -0.31 0.00	50.62 -0.25 0.00	54.64 -0.16 0.00	57.61 -0.12 0.00	48.17 -0.05 2.75
HQ_GEN_CHAT DC 23651	47.89 -0.48 0.05	41.04 -0.37 0.05	37.95 -0.34 0.02	34.91 -0.32 0.00	34.71 -0.32 0.00	37.40 -0.34 0.00	50.21 -0.45 -0.99	50.21 -0.62 1.04	56.89 -0.75 0.00	57.91 -0.88 0.00	57.64 -0.88 0.00	57.84 -0.88 0.00	58.19 -0.89 0.00	58.97 -0.96 0.00	58.60 -0.89 0.00	58.94 -0.90 0.00	58.26 -0.89 0.00	58.30 -0.95 0.00	50.21 -0.71 0.00	50.21 -0.66 0.00	50.21 -0.66 0.00	54.09 -0.71 0.00	57.09 -0.63 0.00	50.21 -0.51 0.25
HUDSON AVE_GT_3 23810	51.57 5.13 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.60 3.49 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.25 5.26 1.67	67.08 5.86 -9.34	78.87 6.63 -14.60	82.77 6.76 -17.22	85.41 6.85 -20.05	85.18 6.87 -19.59	90.41 7.03 -24.30	91.48 7.07 -24.48	96.90 7.02 -30.38	95.26 7.00 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.60 5.96 -25.72	76.01 5.85 -19.29	72.17 5.75 -15.55	77.75 6.41 -16.54	64.67 6.93 -0.02	61.55 5.81 -4.76
HUDSON AVE_GT_4 23540	51.57 5.13 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.60 3.49 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.25 5.26 1.67	67.08 5.86 -9.34	78.87 6.63 -14.60	82.77 6.76 -17.22	85.41 6.85 -20.05	85.18 6.87 -19.59	90.41 7.03 -24.30	91.48 7.07 -24.48	96.90 7.02 -30.38	95.26 7.00 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.60 5.96 -25.72	76.01 5.85 -19.29	72.17 5.75 -15.55	77.75 6.41 -16.54	64.67 6.93 -0.02	61.55 5.81 -4.76
HUDSON AVE_GT_5 23657	51.57 5.13 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.60 3.49 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.25 5.26 1.67	67.08 5.86 -9.34	78.87 6.63 -14.60	82.77 6.76 -17.22	85.41 6.85 -20.05	85.18 6.87 -19.59	90.41 7.03 -24.30	91.48 7.07 -24.48	96.90 7.02 -30.38	95.26 7.00 -28.42	95.50 6.98 -29.37	91.24 6.93 -25.06	82.60 5.96 -25.72	76.01 5.85 -19.29	72.17 5.75 -15.55	77.75 6.41 -16.54	64.67 6.93 -0.02	61.55 5.81 -4.76
HUDSON_AVE_10 24168	51.47 5.04 1.99	43.86 4.15 1.75	41.23 3.76 0.84	38.53 3.42 0.11	38.18 3.26 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.69 6.46 -14.60	82.65 6.64 -17.22	85.29 6.73 -20.05	85.06 6.75 -19.59	90.29 6.91 -24.30	91.66 7.25 -24.48	96.78 6.90 -30.38	95.20 6.94 -28.42	95.38 6.86 -29.37	91.12 6.81 -25.06	82.50 5.86 -25.72	75.91 5.75 -19.29	72.07 5.65 -15.55	77.64 6.30 -16.54	64.55 6.81 -0.02	61.44 5.71 -4.76
HUNTLEY___63 23557	38.87 -5.86 3.69	33.44 -4.77 3.26	32.42 -4.33 1.57	31.14 -3.88 0.21	31.28 -3.54 0.21	33.34 -4.19 0.21	39.90 -6.65 3.11	45.66 -7.78 -1.56	49.72 -8.47 -0.56	50.03 -8.70 0.06	51.22 -8.78 -1.48	52.08 -8.69 -2.06	51.29 -8.63 -0.83	52.02 -7.91 0.00	52.33 -8.39 -1.22	51.19 -8.62 0.03	50.58 -8.58 0.00	50.59 -8.65 0.00	44.02 -7.79 -0.89	44.00 -7.83 -0.97	43.86 -7.89 -0.88	46.37 -8.38 0.04	48.95 -8.77 0.00	40.58 -7.70 2.70
HUNTLEY___64 23558	38.87 -5.86 3.69	33.44 -4.77 3.26	32.42 -4.33 1.57	31.14 -3.88 0.21	31.28 -3.54 0.21	33.34 -4.19 0.21	39.90 -6.65 3.11	45.66 -7.78 -1.56	49.72 -8.47 -0.56	50.03 -8.70 0.06	51.22 -8.78 -1.48	52.08 -8.69 -2.06	51.29 -8.63 -0.83	52.02 -7.91 0.00	52.33 -8.39 -1.22	51.19 -8.62 0.03	50.58 -8.58 0.00	50.59 -8.65 0.00	44.02 -7.79 -0.89	44.00 -7.83 -0.97	43.86 -7.89 -0.88	46.37 -8.38 0.04	48.95 -8.77 0.00	40.58 -7.70 2.70

HUNTLEY___65 23559	38.87 -5.86 3.69	33.44 -4.77 3.26	32.42 -4.33 1.57	31.14 -3.88 0.21	31.28 -3.54 0.21	33.34 -4.19 0.21	39.90 -6.65 3.11	45.66 -7.78 -1.56	49.72 -8.47 -0.56	50.03 -8.70 0.06	51.22 -8.78 -1.48	52.08 -8.69 -2.06	51.29 -8.63 -0.83	52.02 -7.91 0.00	52.33 -8.39 -1.22	51.19 -8.62 0.03	50.58 -8.58 0.00	50.59 -8.65 0.00	44.02 -7.79 -0.89	44.00 -7.83 -0.97	43.86 -7.89 -0.88	46.37 -8.38 0.04	48.95 -8.77 0.00	40.58 -7.70 2.70
HUNTLEY___66 23560	38.87 -5.86 3.69	33.44 -4.77 3.26	32.42 -4.33 1.57	31.14 -3.88 0.21	31.28 -3.54 0.21	33.34 -4.19 0.21	39.90 -6.65 3.11	45.66 -7.78 -1.56	49.72 -8.47 -0.56	50.03 -8.70 0.06	51.22 -8.78 -1.48	52.08 -8.69 -2.06	51.29 -8.63 -0.83	52.02 -7.91 0.00	52.33 -8.39 -1.22	51.19 -8.62 0.03	50.58 -8.58 0.00	50.59 -8.65 0.00	44.02 -7.79 -0.89	44.00 -7.83 -0.97	43.86 -7.89 -0.88	46.37 -8.38 0.04	48.95 -8.77 0.00	40.58 -7.70 2.70
HUNTLEY___67 23561	38.24 -6.49 3.69	32.94 -5.27 3.26	32.00 -4.75 1.57	30.75 -4.26 0.21	30.90 -3.92 0.21	32.85 -4.68 0.21	39.25 -7.30 3.11	45.03 -8.40 -1.56	49.03 -9.16 -0.56	49.21 -9.52 0.06	50.34 -9.65 -1.48	51.20 -9.57 -2.06	50.40 -9.51 -0.83	51.12 -8.81 0.00	51.44 -9.28 -1.22	50.41 -9.39 0.03	49.81 -9.35 0.00	50.00 -9.24 0.00	43.51 -8.30 -0.89	43.50 -8.34 -0.97	43.45 -8.29 -0.88	45.83 -8.93 0.04	48.37 -9.35 0.00	40.17 -8.10 2.70
HUNTLEY___68 23562	38.24 -6.49 3.69	32.94 -5.27 3.26	32.00 -4.75 1.57	30.75 -4.26 0.21	30.90 -3.92 0.21	32.85 -4.68 0.21	39.25 -7.30 3.11	45.03 -8.40 -1.56	49.03 -9.16 -0.56	49.21 -9.52 0.06	50.34 -9.65 -1.48	51.20 -9.57 -2.06	50.40 -9.51 -0.83	51.12 -8.81 0.00	51.44 -9.28 -1.22	50.41 -9.39 0.03	49.81 -9.35 0.00	50.00 -9.24 0.00	43.51 -8.30 -0.89	43.50 -8.34 -0.97	43.45 -8.29 -0.88	45.83 -8.93 0.04	48.37 -9.35 0.00	40.17 -8.10 2.70
INDECK___CORINTH 23802	48.85 2.71 2.29	41.60 2.16 2.02	39.41 2.07 0.97	36.93 1.83 0.13	36.69 1.79 0.13	39.88 2.26 0.13	50.71 2.98 1.93	67.92 2.85 -13.19	65.90 3.57 -4.69	71.02 3.59 -8.64	77.40 3.74 -15.15	80.10 4.05 -17.34	70.49 4.37 -7.04	64.78 4.85 0.00	73.44 3.75 -10.20	72.75 3.89 -9.03	63.69 3.90 -0.63	63.10 3.85 0.00	81.64 2.65 -28.07	80.69 3.00 -26.82	75.35 3.05 -21.43	66.69 3.29 -8.60	60.81 3.06 -0.03	60.65 2.65 -7.02
INDECK___ILION 23567	45.56 0.97 3.83	38.91 0.83 3.38	37.42 0.73 1.62	35.68 0.67 0.22	35.48 0.67 0.22	38.28 0.75 0.22	47.53 1.09 3.23	52.68 1.40 0.59	58.98 1.56 0.21	60.11 1.70 0.39	59.53 1.70 0.68	59.64 1.70 0.78	60.41 1.65 0.32	62.03 2.10 0.00	60.39 1.19 0.29	60.71 1.14 0.26	60.38 1.24 0.02	60.61 1.36 0.00	51.33 1.17 0.76	51.26 1.12 0.73	51.41 1.12 0.58	55.77 1.21 0.23	58.82 1.10 0.00	47.55 0.87 4.29
INDECK___OLEAN 23982	39.07 -5.71 3.64	33.61 -4.64 3.22	32.44 -4.33 1.55	31.14 -3.88 0.21	31.00 -3.82 0.21	33.12 -4.42 0.21	40.04 -6.56 3.07	46.62 -7.00 -1.75	50.94 -7.32 -0.62	51.92 -7.05 -0.19	53.81 -6.44 -1.74	54.86 -6.17 -2.31	54.40 -5.61 -0.94	54.83 -5.09 0.00	55.39 -5.47 -1.37	54.19 -5.86 -0.22	53.26 -5.92 -0.02	53.26 -5.98 0.00	46.78 -5.70 -1.56	46.51 -5.95 -1.60	45.98 -6.26 -1.37	48.42 -6.58 -0.20	50.28 -7.45 0.00	41.49 -6.98 2.50
INDECK___OSWEGO 23783	42.47 -2.13 3.82	36.26 -1.82 3.38	35.01 -1.69 1.62	33.46 -1.55 0.22	33.34 -1.47 0.22	35.90 -1.62 0.22	44.21 -2.23 3.22	50.63 -2.13 -0.89	55.71 -2.25 -0.32	57.14 -2.23 -0.58	57.31 -2.22 -1.02	57.65 -2.23 -1.17	57.42 -2.13 -0.47	57.77 -2.16 0.00	58.00 -2.20 -0.70	58.24 -2.21 -0.62	56.95 -2.25 -0.04	57.05 -2.19 0.00	50.83 -1.99 -1.89	50.64 -2.03 -1.80	50.28 -2.03 -1.44	53.13 -2.25 -0.58	55.24 -2.48 0.00	45.35 -2.29 3.33
INDECK___YERKES 23781	38.87 -5.86 3.69	33.44 -4.77 3.26	32.42 -4.33 1.57	31.14 -3.88 0.21	31.28 -3.54 0.21	33.34 -4.19 0.21	39.90 -6.65 3.11	45.66 -7.78 -1.56	49.72 -8.47 -0.56	50.03 -8.70 0.06	51.22 -8.78 -1.48	52.08 -8.69 -2.06	51.29 -8.63 -0.83	52.02 -7.91 0.00	52.33 -8.39 -1.22	51.19 -8.62 0.03	50.58 -8.58 0.00	50.59 -8.65 0.00	44.02 -7.79 -0.89	44.00 -7.83 -0.97	43.86 -7.89 -0.88	46.37 -8.38 0.04	48.95 -8.77 0.00	40.58 -7.70 2.70
INDIAN POINT_GT_1 24139	50.31 3.87 1.99	42.86 3.15 1.75	40.35 2.87 0.84	37.72 2.61 0.11	37.40 2.49 0.11	40.38 2.76 0.11	51.96 3.97 1.67	65.64 4.51 -9.26	73.90 5.13 -11.13	74.77 5.29 -10.69	77.78 5.32 -13.95	78.66 5.34 -14.60	88.45 5.44 -23.94	89.71 5.63 -24.15	94.90 5.47 -29.93	93.28 5.44 -28.00	93.48 5.44 -28.89	89.29 5.39 -24.65	75.57 4.63 -20.01	74.57 4.58 -19.12	70.63 4.48 -15.28	65.81 4.88 -6.13	63.05 5.31 -0.02	60.11 4.43 -4.71
INDIAN POINT_GT_2 23659	50.31 3.87 1.99	42.86 3.15 1.75	40.35 2.87 0.84	37.72 2.61 0.11	37.40 2.49 0.11	40.38 2.76 0.11	51.96 3.97 1.67	65.64 4.51 -9.26	73.90 5.13 -11.13	74.77 5.29 -10.69	77.78 5.32 -13.95	78.66 5.34 -14.60	88.45 5.44 -23.94	89.71 5.63 -24.15	94.90 5.47 -29.93	93.28 5.44 -28.00	93.48 5.44 -28.89	89.29 5.39 -24.65	75.57 4.63 -20.01	74.57 4.58 -19.12	70.63 4.48 -15.28	65.81 4.88 -6.13	63.05 5.31 -0.02	60.11 4.43 -4.71
INDIAN POINT_GT_3 24019	50.31 3.87 1.99	42.86 3.15 1.75	40.35 2.87 0.84	37.72 2.61 0.11	37.40 2.49 0.11	40.38 2.76 0.11	51.96 3.97 1.67	65.64 4.51 -9.26	73.90 5.13 -11.13	74.77 5.29 -10.69	77.78 5.32 -13.95	78.66 5.34 -14.60	88.45 5.44 -23.94	89.71 5.63 -24.15	94.90 5.47 -29.93	93.28 5.44 -28.00	93.48 5.44 -28.89	89.29 5.39 -24.65	75.57 4.63 -20.01	74.57 4.58 -19.12	70.63 4.48 -15.28	65.81 4.88 -6.13	63.05 5.31 -0.02	60.11 4.43 -4.71
INDIAN POINT___2 23530	50.17 3.73 1.99	42.78 3.07 1.75	40.27 2.80 0.84	37.65 2.54 0.11	37.33 2.42 0.11	40.31 2.68 0.11	51.86 3.87 1.67	65.38 4.36 -9.15	73.52 4.96 -10.92	74.43 5.11 -10.52	77.41 5.15 -13.75	78.29 5.17 -14.41	87.80 5.26 -23.46	88.86 5.39 -23.54	94.08 5.24 -29.35	92.55 5.27 -27.45	92.61 5.21 -28.25	88.56 5.21 -24.10	75.19 4.48 -19.78	74.15 4.37 -18.90	70.25 4.27 -15.11	65.57 4.71 -6.06	62.94 5.19 -0.02	59.94 4.33 -4.63
INDIAN POINT___3 23531	50.12 3.68 1.99	42.74 3.03 1.75	40.23 2.76 0.84	37.61 2.50 0.11	37.30 2.38 0.11	40.27 2.64 0.11	51.81 3.82 1.67	65.44 4.31 -9.26	73.64 4.84 -11.16	74.49 5.00 -10.71	77.50 5.03 -13.96	78.38 5.05 -14.61	88.27 5.20 -23.99	89.41 5.33 -24.15	94.67 5.18 -30.00	93.04 5.15 -28.06	93.26 5.15 -28.97	89.12 5.15 -24.72	75.31 4.38 -20.01	74.31 4.32 -19.12	70.37 4.22 -15.28	65.59 4.66 -6.13	62.82 5.08 -0.02	59.91 4.23 -4.71
IP CORINTH___1 23988	49.23 3.10 2.29	41.93 2.49 2.02	39.68 2.34 0.97	37.21 2.11 0.13	36.97 2.07 0.13	40.18 2.57 0.13	51.11 3.38 1.93	68.33 3.27 -13.19	66.37 4.03 -4.69	71.55 4.12 -8.64	77.87 4.21 -15.15	80.63 4.58 -17.34	71.02 4.90 -7.04	65.32 5.39 0.00	73.98 4.28 -10.20	73.29 4.43 -9.03	64.22 4.44 -0.63	63.63 4.38 0.00	82.04 3.06 -28.07	81.10 3.41 -26.82	75.76 3.46 -21.43	67.13 3.73 -8.60	61.27 3.52 -0.03	61.05 3.06 -7.02
IP___TICONDEROGA 23804	50.57 4.36 2.22	43.12 3.61 1.96	40.83 3.45 0.94	38.24 3.14 0.13	37.95 3.05 0.13	41.35 3.74 0.13	52.46 4.67 1.87	68.63 4.10 -12.66	67.49 4.78 -5.07	72.18 4.76 -8.63	78.21 4.92 -14.78	80.76 5.23 -16.82	72.93 5.73 -8.13	67.66 6.05 -1.68	76.29 5.35 -11.43	75.45 5.39 -10.23	67.19 5.38 -2.66	66.42 5.39 -1.78	81.74 3.87 -26.94	80.58 3.97 -25.74	75.51 4.07 -20.57	67.61 4.55 -8.26	62.14 4.39 -0.03	61.94 4.23 -6.73

JARVIS____ 23743	44.79 0.19 3.83	38.21 0.12 3.38	36.81 0.11 1.62	35.11 0.11 0.22	34.92 0.11 0.22	37.67 0.15 0.22	46.59 0.15 3.23	51.54 0.26 0.59	57.72 0.29 0.21	58.70 0.29 0.39	58.13 0.29 0.68	58.23 0.29 0.78	58.94 0.18 0.32	60.77 0.84 0.00	59.14 -0.06 0.29	59.51 -0.06 0.26	59.13 0.00 0.02	59.31 0.06 0.00	50.16 0.00 0.76	50.14 0.00 0.73	50.29 0.00 0.58	54.57 0.00 0.23	57.66 -0.06 0.00	46.63 -0.05 4.29
JENNISON____1 23625	44.24 -1.02 3.17	37.80 -0.87 2.80	36.13 -0.84 1.34	34.27 -0.78 0.18	34.08 -0.77 0.18	36.73 -0.83 0.18	45.95 -1.04 2.67	54.54 -0.52 -3.19	58.31 -0.46 -1.14	60.59 -0.24 -2.03	62.10 -0.06 -3.65	62.85 -0.06 -4.19	60.84 0.06 -1.70	59.81 -0.12 0.00	61.74 -0.24 -2.48	61.67 -0.30 -2.14	59.06 -0.24 -0.15	59.25 0.00 0.00	57.47 -0.15 -6.70	57.02 -0.25 -6.40	55.79 -0.20 -5.12	56.62 -0.22 -2.04	57.27 -0.46 -0.01	49.49 -0.61 0.87
JENNISON____2 23626	44.19 -1.07 3.17	37.76 -0.91 2.80	36.09 -0.88 1.34	34.27 -0.78 0.18	34.04 -0.81 0.18	36.69 -0.87 0.18	45.90 -1.09 2.67	54.49 -0.57 -3.19	58.25 -0.52 -1.14	60.53 -0.29 -2.03	62.04 -0.12 -3.65	62.79 -0.12 -4.19	60.78 0.00 -1.70	59.75 -0.18 0.00	61.74 -0.24 -2.48	61.61 -0.36 -2.14	59.01 -0.30 -0.15	59.19 -0.06 0.00	57.41 -0.20 -6.70	56.97 -0.31 -6.40	55.74 -0.25 -5.12	56.56 -0.27 -2.04	57.21 -0.52 -0.01	49.44 -0.66 0.87
KEDC PORT_JEFF_GT2 24210	103.00 5.86 -48.71	76.51 4.93 -30.11	74.63 4.52 -31.79	72.82 4.16 -33.44	72.79 3.99 -33.76	72.70 4.23 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	93.04 6.03 -27.94	94.51 5.75 -28.83	95.23 5.35 -30.38	93.70 5.44 -28.42	94.02 5.50 -29.37	91.51 5.63 -26.63	88.01 5.14 -31.94	88.06 5.24 -31.95	87.49 5.19 -31.43	87.32 5.59 -26.93	87.22 6.06 -23.44	77.24 5.51 -20.77
KEDC PORT_JEFF_GT3 24211	103.00 5.86 -48.71	76.51 4.93 -30.11	74.63 4.52 -31.79	72.82 4.16 -33.44	72.79 3.99 -33.76	72.70 4.23 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	93.04 6.03 -27.94	94.51 5.75 -28.83	95.23 5.35 -30.38	93.70 5.44 -28.42	94.02 5.50 -29.37	91.51 5.63 -26.63	88.01 5.14 -31.94	88.06 5.24 -31.95	87.49 5.19 -31.43	87.32 5.59 -26.93	87.22 6.06 -23.44	77.24 5.51 -20.77
KEDC_GLWD_GT4 24219	102.12 4.99 -48.71	75.72 4.15 -30.11	73.90 3.79 -31.79	72.12 3.45 -33.44	72.12 3.33 -33.76	72.09 3.62 -30.73	75.05 5.16 -20.22	80.83 5.71 -23.26	86.38 6.40 -22.34	87.59 6.58 -22.21	97.59 6.44 -32.64	91.72 6.46 -26.54	93.63 6.62 -27.94	95.53 6.77 -28.83	96.42 6.54 -30.38	94.66 6.40 -28.42	94.90 6.39 -29.37	92.22 6.34 -26.63	88.62 5.75 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.87 6.14 -26.93	87.74 6.58 -23.44	77.35 5.61 -20.77
KEDC_GLWD_GT5 24220	102.12 4.99 -48.71	75.72 4.15 -30.11	73.90 3.79 -31.79	72.12 3.45 -33.44	72.12 3.33 -33.76	72.09 3.62 -30.73	75.05 5.16 -20.22	80.83 5.71 -23.26	86.38 6.40 -22.34	87.59 6.58 -22.21	97.59 6.44 -32.64	91.72 6.46 -26.54	93.63 6.62 -27.94	95.53 6.77 -28.83	96.42 6.54 -30.38	94.66 6.40 -28.42	94.90 6.39 -29.37	92.22 6.34 -26.63	88.62 5.75 -31.94	88.52 5.70 -31.95	87.90 5.60 -31.43	87.87 6.14 -26.93	87.74 6.58 -23.44	77.35 5.61 -20.77
KENSICO____ 23655	50.60 4.16 1.99	43.15 3.44 1.75	40.58 3.10 0.84	37.93 2.82 0.11	37.62 2.70 0.11	40.61 2.98 0.11	52.26 4.27 1.67	65.97 4.77 -9.32	74.32 5.42 -11.27	75.17 5.59 -10.80	78.20 5.62 -14.07	79.07 5.64 -14.72	89.05 5.73 -24.24	90.34 5.93 -24.48	95.57 5.77 -30.30	93.99 5.80 -28.35	94.17 5.74 -29.29	89.93 5.69 -25.00	75.96 4.89 -20.14	74.90 4.78 -19.25	70.98 4.73 -15.38	66.18 5.21 -6.17	63.40 5.66 -0.02	60.46 4.74 -4.75
KIAC_JFK_GT1 23816	71.46 5.28 -17.75	69.70 4.40 -23.84	41.46 3.99 0.84	38.67 3.56 0.11	38.39 3.47 0.11	41.44 3.81 0.11	71.43 5.46 -16.31	79.89 5.91 -22.10	83.63 6.57 -19.42	130.51 6.76 -64.96	90.95 6.85 -25.59	94.90 6.93 -29.26	102.16 7.03 -36.05	248.01 7.37 -180.71	102.16 7.02 -35.64	123.40 7.06 -56.51	95.44 6.92 -29.37	91.24 6.93 -25.06	84.14 6.01 -27.21	82.82 5.90 -26.04	84.47 5.75 -27.85	77.75 6.41 -16.54	72.85 6.98 -8.14	71.31 5.91 -14.42
KIAC_JFK_GT2 23817	71.46 5.28 -17.75	69.70 4.40 -23.84	41.46 3.99 0.84	38.67 3.56 0.11	38.39 3.47 0.11	41.44 3.81 0.11	71.43 5.46 -16.31	79.89 5.91 -22.10	83.63 6.57 -19.42	130.51 6.76 -64.96	90.95 6.85 -25.59	94.90 6.93 -29.26	102.16 7.03 -36.05	248.01 7.37 -180.71	102.16 7.02 -35.64	123.40 7.06 -56.51	95.44 6.92 -29.37	91.24 6.93 -25.06	84.14 6.01 -27.21	82.82 5.90 -26.04	84.47 5.75 -27.85	77.75 6.41 -16.54	72.85 6.98 -8.14	71.31 5.91 -14.42
KINTIGH____ 23543	38.63 -6.05 3.74	33.18 -4.98 3.31	32.21 -4.52 1.59	30.93 -4.09 0.21	31.07 -3.75 0.21	33.15 -4.38 0.21	39.85 -6.65 3.16	45.65 -7.57 -1.35	49.88 -8.24 -0.48	49.93 -8.58 0.27	50.84 -8.89 -1.22	51.69 -8.81 -1.78	51.00 -8.80 -0.72	51.66 -8.27 0.00	51.93 -8.63 -1.06	50.96 -8.62 0.26	50.56 -8.58 0.01	50.71 -8.53 0.00	43.59 -7.59 -0.26	43.62 -7.63 -0.38	43.70 -7.58 -0.41	46.27 -8.27 0.26	49.12 -8.60 0.00	40.51 -7.54 2.92
LEDERLE____ 23769	50.36 3.92 1.99	42.94 3.23 1.75	40.43 2.95 0.84	37.79 2.68 0.11	37.47 2.56 0.11	40.46 2.83 0.11	52.06 4.07 1.67	65.39 4.51 -9.01	73.41 5.19 -10.59	74.46 5.41 -10.26	77.42 5.44 -13.46	78.31 5.46 -14.13	87.50 5.73 -22.70	88.42 5.75 -22.74	93.50 5.59 -28.41	91.96 5.56 -26.57	91.87 5.50 -27.22	88.03 5.57 -23.21	75.13 4.74 -19.47	74.21 4.73 -18.60	70.27 4.53 -14.87	65.70 4.93 -5.96	63.23 5.48 -0.02	60.09 4.59 -4.53
LINDEN COGEN____ 23786	51.13 4.70 1.99	43.61 3.90 1.75	41.00 3.53 0.84	38.28 3.17 0.11	37.97 3.05 0.11	40.99 3.36 0.11	52.81 4.82 1.67	66.56 5.34 -9.34	78.29 6.05 -14.60	82.18 6.17 -17.22	84.82 6.26 -20.05	84.53 6.22 -19.59	89.76 6.38 -24.30	90.94 6.53 -24.48	96.24 6.37 -30.38	94.66 6.40 -28.42	94.85 6.33 -29.37	90.59 6.28 -25.06	82.04 5.40 -25.72	75.50 5.34 -19.29	71.71 5.29 -15.55	77.20 5.86 -16.54	64.15 6.41 -0.02	61.14 5.40 -4.76
LIPA_MISC_IPP 23656	103.04 5.91 -48.71	76.55 4.98 -30.11	74.71 4.60 -31.79	72.86 4.19 -33.44	72.86 4.06 -33.76	72.81 4.34 -30.73	75.69 5.81 -20.22	81.09 5.97 -23.26	86.49 6.51 -22.34	87.41 6.41 -22.21	97.59 6.44 -32.64	91.25 5.99 -26.54	93.04 6.03 -27.94	94.99 6.23 -28.83	95.77 5.89 -30.38	94.18 5.92 -28.42	94.49 5.97 -29.37	91.92 6.04 -26.63	88.06 5.19 -31.94	88.26 5.44 -31.95	87.64 5.34 -31.43	87.49 5.75 -26.93	87.40 6.23 -23.44	77.50 5.76 -20.77
LITTLE FALLS____HYD 24013	46.53 1.94 3.83	39.74 1.66 3.38	38.15 1.46 1.62	36.35 1.34 0.22	36.14 1.33 0.22	39.03 1.51 0.22	48.62 2.19 3.23	54.03 2.75 0.59	60.48 3.05 0.21	61.69 3.29 0.39	61.17 3.34 0.68	61.29 3.35 0.78	62.25 3.49 0.32	63.64 3.72 0.00	62.00 2.80 0.29	62.33 2.75 0.26	61.97 2.84 0.02	62.27 3.02 0.00	52.70 2.55 0.76	52.63 2.49 0.73	52.78 2.49 0.58	57.31 2.74 0.23	60.26 2.54 0.00	48.72 2.04 4.29
LONG LAKE PHOENIX 24014	42.71 -1.89 3.82	36.47 -1.62 3.38	35.20 -1.49 1.62	33.63 -1.37 0.22	33.52 -1.30 0.22	36.09 -1.43 0.22	44.45 -1.99 3.22	50.97 -1.82 -0.91	56.17 -1.79 -0.32	57.56 -1.82 -0.60	57.80 -1.76 -1.04	58.21 -1.70 -1.19	58.14 -1.42 -0.48	58.31 -1.62 0.00	58.61 -1.61 -0.72	58.80 -1.68 -0.64	57.48 -1.72 -0.04	57.53 -1.72 0.00	51.23 -1.63 -1.93	51.04 -1.68 -1.85	50.67 -1.68 -1.48	53.53 -1.86 -0.59	55.59 -2.14 0.00	45.72 -1.94 3.32

LOVETT___3 23632	49.78 3.34 1.99	42.45 2.74 1.75	40.04 2.57 0.84	37.44 2.33 0.11	37.12 2.21 0.11	40.04 2.42 0.11	51.47 3.48 1.67	64.86 3.94 -9.05	72.79 4.44 -10.71	73.72 4.59 -10.35	76.69 4.62 -13.56	77.57 4.64 -14.22	86.73 4.67 -22.98	87.79 4.85 -23.01	92.96 4.70 -28.76	91.46 4.73 -26.90	91.44 4.67 -27.61	87.48 4.68 -23.56	74.55 4.02 -19.60	73.52 3.92 -18.73	69.71 3.87 -14.97	65.08 4.27 -6.01	62.36 4.62 -0.02	59.42 3.87 -4.58
LOVETT___4 23642	50.07 3.63 1.99	42.70 2.99 1.75	40.23 2.76 0.84	37.61 2.50 0.11	37.30 2.38 0.11	40.27 2.64 0.11	51.71 3.72 1.67	65.14 4.20 -9.07	73.14 4.78 -10.72	74.09 4.94 -10.36	77.13 5.03 -13.58	77.95 4.99 -14.24	87.21 5.14 -22.99	88.28 5.27 -23.07	93.37 5.12 -28.76	91.88 5.15 -26.90	91.85 5.09 -27.61	87.90 5.10 -23.56	74.91 4.38 -19.60	73.93 4.32 -18.73	70.01 4.17 -14.97	65.41 4.60 -6.01	62.76 5.02 -0.02	59.78 4.23 -4.58
LOVETT___5 23593	50.07 3.63 1.99	42.70 2.99 1.75	40.23 2.76 0.84	37.61 2.50 0.11	37.30 2.38 0.11	40.27 2.64 0.11	51.71 3.72 1.67	65.14 4.20 -9.07	73.14 4.78 -10.72	74.09 4.94 -10.36	77.13 5.03 -13.58	77.95 4.99 -14.24	87.21 5.14 -22.99	88.28 5.27 -23.07	93.37 5.12 -28.76	91.88 5.15 -26.90	91.85 5.09 -27.61	87.90 5.10 -23.56	74.91 4.38 -19.60	73.93 4.32 -18.73	70.01 4.17 -14.97	65.41 4.60 -6.01	62.76 5.02 -0.02	59.78 4.23 -4.58
LOWER RAQUET___HYD 24057	44.19 -0.68 3.55	37.75 -0.58 3.14	36.23 -0.57 1.51	34.53 -0.49 0.20	34.34 -0.49 0.20	37.09 -0.45 0.20	46.12 -0.55 3.00	51.35 -0.52 0.00	56.83 -0.81 0.00	57.26 -1.53 0.00	57.11 -1.40 0.00	57.25 -1.47 0.00	57.48 -1.60 0.00	57.65 -2.28 0.00	57.35 -2.14 0.00	57.62 -2.21 0.00	57.02 -2.13 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.90 -0.97 0.00	50.11 -0.76 0.00	54.09 -0.71 0.00	56.85 -0.87 0.00	47.32 -0.71 2.94
LOWER___HUDSON 24059	49.16 2.91 2.17	41.95 2.40 1.92	39.66 2.26 0.92	37.15 2.04 0.12	36.90 2.00 0.12	39.96 2.34 0.12	50.81 2.98 1.83	67.46 3.01 -12.58	65.57 3.46 -4.47	70.56 3.53 -8.24	76.52 3.57 -14.44	79.00 3.76 -16.53	69.74 3.96 -6.71	64.12 4.19 0.00	73.09 3.87 -9.72	72.33 3.89 -8.61	63.60 3.84 -0.60	63.10 3.85 0.00	80.64 3.00 -26.72	79.40 3.00 -25.53	74.27 3.00 -20.40	66.28 3.29 -8.19	61.04 3.29 -0.03	60.58 2.91 -6.70
LWR___OSWEGATCHIE_HYD 23850	44.20 -0.58 3.64	37.67 -0.58 3.22	36.20 -0.57 1.55	34.49 -0.53 0.21	34.33 -0.49 0.21	37.12 -0.42 0.21	46.05 -0.55 3.07	51.66 -0.21 0.00	57.23 -0.40 0.00	57.97 -0.82 0.00	57.81 -0.70 0.00	57.89 -0.82 0.00	57.89 -1.18 0.00	58.31 -1.62 0.00	57.77 -1.73 0.00	58.04 -1.80 0.00	57.50 -1.66 0.00	57.94 -1.30 0.00	49.90 -1.02 0.00	50.31 -0.56 0.00	50.41 -0.46 0.00	54.36 -0.44 0.00	56.91 -0.81 0.00	47.08 -0.61 3.29
MG INDUSTRY___DRP 24185	48.46 2.13 2.10	41.39 1.78 1.85	39.07 1.65 0.89	36.59 1.48 0.12	36.31 1.40 0.12	39.21 1.59 0.12	49.88 1.99 1.77	66.27 2.18 -12.22	63.93 2.42 -3.87	69.04 2.53 -7.72	74.91 2.57 -13.83	77.21 2.58 -15.91	67.15 2.72 -5.36	61.20 2.82 1.54	70.25 2.68 -8.07	69.58 2.69 -7.05	60.66 2.66 1.15	60.41 2.67 1.51	79.16 2.24 -26.00	77.90 2.19 -24.84	72.91 2.19 -19.85	65.12 2.36 -7.97	60.17 2.42 -0.03	59.60 2.09 -6.54
MID___OSWEGATCHIE_HYD 23849	44.20 -0.58 3.64	37.67 -0.58 3.22	36.20 -0.57 1.55	34.49 -0.53 0.21	34.33 -0.49 0.21	37.12 -0.42 0.21	46.05 -0.55 3.07	51.66 -0.21 0.00	57.23 -0.40 0.00	57.97 -0.82 0.00	57.81 -0.70 0.00	57.89 -0.82 0.00	57.89 -1.18 0.00	58.31 -1.62 0.00	57.77 -1.73 0.00	58.04 -1.80 0.00	57.50 -1.66 0.00	57.94 -1.30 0.00	49.90 -1.02 0.00	50.31 -0.56 0.00	50.41 -0.46 0.00	54.36 -0.44 0.00	56.91 -0.81 0.00	47.08 -0.61 3.29
MID___RAQUETTE_HYD 23851	44.19 -0.68 3.55	37.75 -0.58 3.14	36.23 -0.57 1.51	34.53 -0.49 0.20	34.34 -0.49 0.20	37.09 -0.45 0.20	46.12 -0.55 3.00	51.35 -0.52 0.00	56.83 -0.81 0.00	57.26 -1.53 0.00	57.11 -1.40 0.00	57.25 -1.47 0.00	57.48 -1.60 0.00	57.65 -2.28 0.00	57.35 -2.14 0.00	57.62 -2.21 0.00	57.02 -2.13 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.90 -0.97 0.00	50.11 -0.76 0.00	54.09 -0.71 0.00	56.85 -0.87 0.00	47.32 -0.71 2.94
MILLIKEN___1 23584	39.15 -5.67 3.61	33.42 -4.85 3.19	32.30 -4.48 1.53	30.86 -4.16 0.21	30.80 -4.03 0.21	33.23 -4.30 0.21	40.96 -5.66 3.04	48.15 -5.39 -1.67	52.47 -5.76 -0.59	54.22 -5.64 -1.08	54.81 -5.62 -1.91	55.33 -5.58 -2.19	54.71 -5.26 -0.89	54.35 -5.57 0.00	55.15 -5.65 -1.31	55.23 -5.74 -1.14	53.49 -5.74 -0.08	53.50 -5.75 0.00	49.33 -5.14 -3.55	49.03 -5.24 -3.40	49.52 -4.07 -2.72	51.50 -4.38 -1.08	54.43 -3.29 0.00	45.31 -3.16 2.51
MILLIKEN___2 23585	39.15 -5.67 3.61	33.42 -4.85 3.19	32.30 -4.48 1.53	30.86 -4.16 0.21	30.80 -4.03 0.21	33.23 -4.30 0.21	40.96 -5.66 3.04	48.15 -5.39 -1.67	52.47 -5.76 -0.59	54.22 -5.64 -1.08	54.81 -5.62 -1.91	55.33 -5.58 -2.19	54.71 -5.26 -0.89	54.35 -5.57 0.00	55.15 -5.65 -1.31	55.23 -5.74 -1.14	53.49 -5.74 -0.08	53.50 -5.75 0.00	49.33 -5.14 -3.55	49.03 -5.24 -3.40	49.52 -4.07 -2.72	51.50 -4.38 -1.08	54.43 -3.29 0.00	45.31 -3.16 2.51
MILLIKEN___DIESEL 23629	39.15 -5.67 3.61	33.42 -4.85 3.19	32.30 -4.48 1.53	30.86 -4.16 0.21	30.80 -4.03 0.21	33.23 -4.30 0.21	40.96 -5.66 3.04	48.15 -5.39 -1.67	52.47 -5.76 -0.59	54.22 -5.64 -1.08	54.81 -5.62 -1.91	55.33 -5.58 -2.19	54.71 -5.26 -0.89	54.35 -5.57 0.00	55.15 -5.65 -1.31	55.23 -5.74 -1.14	53.49 -5.74 -0.08	53.50 -5.75 0.00	49.33 -5.14 -3.55	49.03 -5.24 -3.40	49.52 -4.07 -2.72	51.50 -4.38 -1.08	54.43 -3.29 0.00	45.31 -3.16 2.51
MODEL_CITY_ENERGY 24167	38.47 -6.25 3.71	33.09 -5.10 3.27	32.15 -4.60 1.57	30.86 -4.16 0.21	31.04 -3.78 0.21	33.08 -4.45 0.21	39.54 -7.00 3.12	45.28 -8.09 -1.50	49.41 -8.76 -0.53	49.55 -9.11 0.13	50.61 -9.30 -1.40	51.47 -9.22 -1.97	50.66 -9.22 -0.80	51.42 -8.51 0.00	51.75 -8.92 -1.17	50.69 -9.03 0.11	50.16 -8.99 0.00	49.88 -9.36 0.00	43.33 -8.35 -0.76	43.27 -8.44 -0.85	43.26 -8.39 -0.78	45.67 -9.04 0.09	48.32 -9.41 0.00	40.08 -8.16 2.74
MOHAWK_PAPER___DRP 24187	49.24 3.00 2.19	42.06 2.53 1.93	39.73 2.34 0.93	37.22 2.11 0.13	36.97 2.07 0.13	39.99 2.38 0.13	50.95 3.13 1.85	67.79 3.22 -12.71	65.56 3.75 -4.17	70.73 3.82 -8.12	76.87 3.92 -14.44	79.36 4.05 -16.59	69.26 4.25 -5.93	63.28 4.49 1.14	72.55 4.22 -8.83	71.83 4.25 -7.75	62.64 4.14 0.66	62.30 4.15 1.10	81.32 3.36 -27.03	80.01 3.31 -25.83	74.82 3.31 -20.64	66.65 3.56 -8.29	61.27 3.52 -0.03	60.82 3.06 -6.78
MONGAUP___HYD 23641	49.15 2.71 1.98	41.91 2.20 1.75	39.55 2.07 0.84	36.91 1.80 0.11	36.60 1.68 0.11	39.52 1.89 0.11	50.87 2.88 1.67	63.38 3.01 -8.50	70.81 3.57 -9.60	72.12 3.88 -9.45	75.03 3.98 -12.54	75.92 3.99 -13.21	83.74 4.19 -20.47	84.44 4.25 -20.26	89.28 4.11 -25.68	87.95 4.13 -23.99	87.50 4.08 -24.27	84.13 4.21 -20.68	72.97 3.62 -18.44	72.25 3.76 -17.61	68.20 3.26 -14.08	63.79 3.34 -5.65	61.84 4.10 -0.02	58.69 3.52 -4.20
MONTAUK___DIESEL 23721	105.37 8.23 -48.71	78.42 6.84 -30.11	76.39 6.28 -31.79	74.37 5.71 -33.44	74.33 5.53 -33.76	74.43 5.96 -30.73	78.03 8.14 -20.22	83.94 8.82 -23.26	89.89 9.91 -22.34	91.00 9.99 -22.21	101.28 10.12 -32.64	95.06 9.81 -26.54	97.53 10.52 -27.94	99.13 10.37 -28.83	99.87 10.00 -30.38	98.31 10.05 -28.42	98.57 10.06 -29.37	95.95 10.07 -26.63	91.32 8.45 -31.94	91.47 8.65 -31.95	90.85 8.55 -31.43	90.61 8.88 -26.93	90.40 9.24 -23.44	79.84 8.10 -20.77

N SALMON___HYD 24042	43.90 -1.02 3.51	37.50 -0.87 3.10	36.02 -0.80 1.49	34.29 -0.74 0.20	34.13 -0.70 0.20	36.82 -0.72 0.20	45.76 -0.94 2.96	50.83 -1.04 0.00	56.25 -1.38 0.00	57.09 -1.70 0.00	56.82 -1.70 0.00	57.07 -1.64 0.00	57.30 -1.77 0.00	57.83 -2.10 0.00	57.59 -1.90 0.00	57.92 -1.91 0.00	57.26 -1.89 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.55 -1.32 0.00	49.65 -1.22 0.00	53.59 -1.21 0.00	56.45 -1.27 0.00	47.09 -1.12 2.76
N.E_GEN_SANDY PD 24062	49.21 2.86 2.07	42.00 2.36 1.83	39.66 2.22 0.88	37.12 2.01 0.12	36.84 1.93 0.12	39.89 2.26 0.12	54.33 2.93 -1.73	62.83 2.96 -8.00	67.46 3.34 -6.48	71.07 3.35 -8.93	76.10 3.39 -14.19	78.01 3.46 -15.83	74.67 3.66 -11.93	71.20 3.90 -7.38	78.90 3.57 -15.83	77.90 3.59 -14.48	72.00 3.61 -9.24	70.39 3.61 -7.53	78.29 2.90 -24.47	77.10 2.85 -23.38	72.40 2.85 -18.68	65.42 3.12 -7.50	61.04 3.29 -0.03	60.00 2.96 -6.07
NARROWS_GT1_1 24228	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_2 24229	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_3 24230	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_4 24231	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_5 24232	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_6 24233	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_7 24234	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT1_8 24235	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_1 24236	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_2 24237	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_3 24238	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_4 24239	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_5 24240	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_6 24241	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18

NARROWS_GT2_7 24242	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NARROWS_GT2_8 24243	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18
NEG CAPITAL___MECHNVIL 23645	49.43 3.20 2.19	42.18 2.65 1.93	39.88 2.49 0.93	37.36 2.25 0.13	37.08 2.17 0.13	40.18 2.57 0.13	51.19 3.38 1.85	67.91 3.37 -12.66	66.12 3.98 -4.50	71.14 4.06 -8.30	77.21 4.15 -14.54	79.70 4.35 -16.64	70.44 4.61 -6.76	64.84 4.91 0.00	73.75 4.46 -9.79	72.99 4.49 -8.67	64.19 4.44 -0.61	63.69 4.44 0.00	81.33 3.46 -26.94	80.07 3.46 -25.74	74.90 3.46 -20.57	66.84 3.78 -8.26	61.44 3.69 -0.03	60.99 3.26 -6.75
NEG CENTRAL_HIGH_ACRES 23767	40.63 -4.02 3.77	34.81 -3.32 3.33	33.69 -3.03 1.60	32.26 -2.75 0.22	32.29 -2.52 0.22	34.66 -2.87 0.22	42.26 -4.22 3.18	48.64 -4.46 -1.23	53.46 -4.61 -0.44	54.91 -4.76 -0.88	54.85 -5.09 -1.43	55.34 -4.99 -1.61	54.83 -4.90 -0.65	55.31 -4.61 0.00	55.64 -4.82 -0.96	56.10 -4.67 -0.94	54.54 -4.67 -0.07	54.57 -4.68 0.00	49.53 -4.23 -2.83	49.30 -4.27 -2.70	48.75 -4.27 -2.15	50.98 -4.71 -0.89	52.70 -5.02 0.00	43.20 -4.74 3.03
NEG CENTRAL___DRP 24199	41.35 -3.34 3.73	35.47 -2.70 3.30	34.28 -2.45 1.58	32.79 -2.22 0.21	32.68 -2.14 0.21	35.15 -2.38 0.21	43.04 -3.48 3.15	49.80 -3.42 -1.35	54.60 -3.52 -0.48	56.18 -3.53 -0.91	56.56 -3.51 -1.56	57.09 -3.41 -1.78	56.55 -3.25 -0.72	56.87 -3.06 0.00	57.39 -3.15 -1.04	57.61 -3.17 -0.95	56.02 -3.19 -0.07	55.99 -3.26 0.00	50.85 -3.00 -2.93	50.57 -3.10 -2.80	50.00 -3.10 -2.24	52.31 -3.40 -0.91	54.03 -3.69 0.00	44.61 -3.47 2.90
NEG CENTRAL___INDECK 23768	40.18 -4.60 3.64	34.43 -3.81 3.22	33.29 -3.49 1.55	31.88 -3.14 0.21	31.88 -2.94 0.21	34.21 -3.32 0.21	41.78 -4.82 3.07	48.68 -4.93 -1.73	53.30 -4.96 -0.62	54.93 -5.06 -1.19	55.31 -5.21 -2.01	55.95 -5.05 -2.28	55.75 -4.25 -0.92	55.55 -4.37 0.00	56.15 -4.70 -1.35	56.48 -4.61 -1.26	54.63 -4.61 -0.09	54.63 -4.62 0.00	50.50 -4.28 -3.85	50.12 -4.43 -3.68	49.28 -4.53 -2.93	50.90 -5.10 -1.20	52.18 -5.54 0.00	43.02 -5.45 2.50
NEG CENTRAL___SENECA 23627	40.70 -4.02 3.71	35.04 -3.15 3.27	33.91 -2.84 1.57	32.44 -2.57 0.21	32.33 -2.49 0.21	34.77 -2.76 0.21	42.37 -4.17 3.12	49.20 -4.15 -1.48	53.84 -4.32 -0.53	55.50 -4.29 -1.00	55.95 -4.27 -1.71	56.49 -4.17 -1.94	55.85 -4.02 -0.79	56.21 -3.72 0.00	56.77 -3.87 -1.14	57.05 -3.83 -1.04	55.38 -3.84 -0.07	55.28 -3.97 0.00	50.47 -3.67 -3.22	50.18 -3.76 -3.07	49.56 -3.76 -2.45	51.69 -4.11 -0.99	53.22 -4.50 0.00	43.96 -4.23 2.78
NEG CENTRAL___STATE_STREET 24147	41.21 -3.49 3.73	35.18 -2.99 3.30	33.97 -2.76 1.58	32.48 -2.54 0.21	32.40 -2.42 0.21	34.92 -2.60 0.21	42.99 -3.53 3.15	49.84 -3.32 -1.29	54.70 -3.40 -0.46	56.30 -3.35 -0.86	56.66 -3.34 -1.49	57.12 -3.29 -1.69	56.87 -2.89 -0.69	56.87 -3.06 0.00	57.30 -3.21 -1.01	57.58 -3.17 -0.92	55.96 -3.25 -0.06	55.99 -3.26 0.00	50.75 -3.00 -2.83	50.47 -3.10 -2.70	50.38 -2.65 -2.16	52.77 -2.90 -0.87	55.13 -2.60 0.00	45.50 -2.55 2.93
NEG MILLWOOD___DRP 24198	50.30 3.87 1.99	42.85 3.15 1.76	40.34 2.87 0.85	37.75 2.64 0.11	37.44 2.52 0.11	40.38 2.76 0.11	51.95 3.97 1.68	66.30 4.88 -9.56	73.87 5.48 -10.76	75.10 5.70 -10.60	78.33 5.73 -14.08	79.26 5.70 -14.84	87.92 5.91 -22.94	88.71 6.11 -22.67	94.22 5.95 -28.77	92.70 5.98 -26.88	92.23 5.92 -27.16	88.32 5.92 -23.15	76.60 4.99 -20.68	75.57 4.93 -19.76	71.45 4.78 -15.79	66.23 5.10 -6.34	63.28 5.54 -0.02	60.22 4.33 -4.91
NEG NORTH_FLCN_SEA 23793	43.20 -1.74 3.48	36.90 -1.49 3.08	35.46 -1.38 1.48	33.79 -1.23 0.20	33.61 -1.23 0.20	36.26 -1.28 0.20	45.14 -1.59 2.94	49.72 -1.92 0.23	55.25 -2.31 0.08	56.11 -2.53 0.15	55.67 -2.57 0.27	55.83 -2.58 0.31	56.35 -2.60 0.12	56.99 -2.94 0.00	56.76 -2.74 0.00	57.08 -2.75 0.00	56.43 -2.72 0.00	56.46 -2.78 0.00	48.68 -2.24 0.00	48.73 -2.14 0.00	48.73 -2.14 0.00	52.66 -2.14 0.00	55.58 -2.14 0.00	46.46 -1.84 2.67
NEG NORTH_KES_CHATGAY 23792	43.67 -1.26 3.49	37.30 -1.08 3.08	35.88 -0.96 1.48	34.15 -0.88 0.20	33.96 -0.88 0.20	36.64 -0.91 0.20	45.58 -1.14 2.94	50.31 -1.35 0.21	55.89 -1.67 0.08	56.77 -1.88 0.14	56.40 -1.87 0.24	56.56 -1.88 0.28	57.07 -1.89 0.11	57.77 -2.16 0.00	57.53 -1.96 0.00	57.86 -1.97 0.00	57.20 -1.95 0.00	57.17 -2.07 0.00	49.29 -1.63 0.00	49.35 -1.53 0.00	49.40 -1.48 0.00	53.27 -1.53 0.00	56.22 -1.50 0.00	46.95 -1.33 2.70
NEG NORTH___ALICE_FALLS 23915	43.54 -1.40 3.48	37.19 -1.20 3.08	35.73 -1.11 1.48	34.01 -1.02 0.20	33.82 -1.02 0.20	36.49 -1.06 0.20	45.44 -1.29 2.94	49.98 -1.66 0.23	55.54 -2.02 0.08	56.46 -2.18 0.15	56.02 -2.22 0.27	56.18 -2.23 0.31	56.77 -2.19 0.12	57.35 -2.58 0.00	57.12 -2.38 0.00	57.44 -2.39 0.00	56.79 -2.37 0.00	56.82 -2.43 0.00	48.94 -1.99 0.00	49.04 -1.83 0.00	49.04 -1.83 0.00	52.99 -1.81 0.00	55.93 -1.79 0.00	46.77 -1.53 2.68
NEG NORTH___LWR_SARANAC 23913	43.54 -1.40 3.48	37.19 -1.20 3.08	35.73 -1.11 1.48	34.01 -1.02 0.20	33.82 -1.02 0.20	36.49 -1.06 0.20	45.44 -1.29 2.94	49.98 -1.66 0.23	55.54 -2.02 0.08	56.46 -2.18 0.15	56.02 -2.22 0.27	56.18 -2.23 0.31	56.77 -2.19 0.12	57.35 -2.58 0.00	57.12 -2.38 0.00	57.44 -2.39 0.00	56.79 -2.37 0.00	56.82 -2.43 0.00	48.94 -1.99 0.00	49.04 -1.83 0.00	49.04 -1.83 0.00	52.99 -1.81 0.00	55.93 -1.79 0.00	46.77 -1.53 2.68
NEG NORTH___PLATTSBURG 23628	43.54 -1.40 3.48	37.19 -1.20 3.08	35.73 -1.11 1.48	34.01 -1.02 0.20	33.82 -1.02 0.20	36.49 -1.06 0.20	45.44 -1.29 2.94	49.98 -1.66 0.23	55.54 -2.02 0.08	56.46 -2.18 0.15	56.02 -2.22 0.27	56.18 -2.23 0.31	56.77 -2.19 0.12	57.35 -2.58 0.00	57.12 -2.38 0.00	57.44 -2.39 0.00	56.79 -2.37 0.00	56.82 -2.43 0.00	48.94 -1.99 0.00	49.04 -1.83 0.00	49.04 -1.83 0.00	52.99 -1.81 0.00	55.93 -1.79 0.00	46.77 -1.53 2.68
NEG WEST_LEA_LOCKPORT 23791	38.28 -6.44 3.70	32.93 -5.27 3.27	31.99 -4.75 1.57	30.72 -4.30 0.21	30.90 -3.92 0.21	32.93 -4.60 0.21	39.34 -7.20 3.12	45.04 -8.35 -1.52	49.13 -9.05 -0.54	49.27 -9.41 0.12	50.28 -9.65 -1.43	51.20 -9.51 -2.00	50.32 -9.57 -0.81	51.12 -8.81 0.00	51.39 -9.28 -1.17	50.39 -9.33 0.11	49.80 -9.35 0.00	49.88 -9.36 0.00	43.25 -8.40 -0.73	43.25 -8.44 -0.82	43.19 -8.44 -0.76	45.66 -9.04 0.10	48.26 -9.47 0.00	39.97 -8.26 2.75
NEG WEST___LANCASTER 23811	38.11 -6.68 3.63	32.70 -5.56 3.20	31.64 -5.13 1.54	30.40 -4.61 0.21	30.30 -4.52 0.21	32.36 -5.17 0.21	39.16 -7.45 3.06	45.70 -7.99 -1.82	49.75 -8.53 -0.65	50.53 -8.52 -0.27	52.14 -8.19 -1.82	53.18 -7.93 -2.39	52.43 -7.62 -0.97	52.92 -7.01 0.00	53.58 -7.32 -1.40	52.65 -7.48 -0.29	51.66 -7.51 -0.02	51.78 -7.47 0.00	45.78 -6.93 -1.78	45.55 -7.12 -1.80	45.07 -7.33 -1.53	47.19 -7.89 -0.28	49.07 -8.66 0.00	40.58 -7.95 2.44

NEG_PENN_ALLEGHNY 23528	43.21 -1.94 3.27	36.96 -1.62 2.89	35.43 -1.49 1.39	33.70 -1.34 0.19	33.44 -1.40 0.19	36.01 -1.55 0.19	44.82 -2.09 2.76	53.18 -1.87 -3.17	56.86 -1.90 -1.13	59.01 -1.76 -1.98	60.61 -1.52 -3.61	61.47 -1.41 -4.17	59.35 -1.42 -1.69	59.09 -0.84 0.00	61.01 -0.95 -2.46	60.90 -1.02 -2.08	58.23 -1.06 -0.15	58.06 -1.18 0.00	56.23 -1.22 -6.53	55.74 -1.37 -6.25	54.40 -1.48 -5.00	55.13 -1.64 -1.97	55.71 -2.02 -0.01	47.90 -2.04 1.04
NEG__GEN_MONROE 24207	40.89 -3.78 3.75	35.04 -3.11 3.31	33.93 -2.80 1.59	32.48 -2.54 0.22	32.57 -2.24 0.22	34.88 -2.64 0.22	42.43 -4.07 3.16	48.85 -4.36 -1.33	53.79 -4.32 -0.47	55.31 -4.47 -0.99	55.22 -4.86 -1.56	55.71 -4.76 -1.75	55.36 -4.43 -0.71	55.79 -4.14 0.00	56.06 -4.46 -1.03	56.68 -4.19 -1.03	55.02 -4.20 -0.07	54.98 -4.27 0.00	50.05 -3.97 -3.10	49.75 -4.07 -2.95	49.09 -4.12 -2.34	51.18 -4.60 -0.98	52.76 -4.96 0.00	43.14 -4.89 2.94
NEPA__ENERGY 23901	37.39 -7.46 3.57	32.05 -6.26 3.16	30.98 -5.82 1.52	29.77 -5.25 0.20	29.43 -5.39 0.20	31.54 -6.00 0.20	38.51 -8.14 3.01	45.76 -8.14 -2.03	49.83 -8.53 -0.72	51.07 -8.29 -0.57	52.96 -7.67 -2.11	54.10 -7.28 -2.67	53.13 -7.03 -1.08	53.70 -6.23 0.00	54.70 -6.37 -1.57	53.92 -6.52 -0.61	52.75 -6.45 -0.04	52.73 -6.52 0.00	47.41 -6.11 -2.60	46.93 -6.51 -2.57	46.08 -6.92 -2.12	47.87 -7.51 -0.58	49.12 -8.60 0.00	40.49 -8.26 2.22
NEVERSINK__HYD 23608	48.67 2.23 1.98	41.58 1.87 1.75	39.20 1.72 0.84	36.63 1.51 0.11	36.35 1.44 0.11	39.21 1.59 0.11	50.38 2.38 1.67	62.61 2.65 -8.10	68.78 3.05 -8.09	70.40 3.23 -8.37	73.34 3.34 -11.50	74.26 3.29 -12.26	79.32 3.31 -16.93	79.37 3.42 -16.03	84.19 3.33 -21.37	83.09 3.35 -19.91	81.67 3.25 -19.27	78.99 3.38 -16.37	71.22 2.85 -17.45	70.44 2.90 -16.67	66.84 2.65 -13.32	62.89 2.74 -5.34	60.91 3.17 -0.02	57.60 2.75 -3.87
NEWTON__FALLS_HYD 23847	44.20 -0.58 3.64	37.67 -0.58 3.22	36.20 -0.57 1.55	34.49 -0.53 0.21	34.33 -0.49 0.21	37.12 -0.42 0.21	46.05 -0.55 3.07	51.66 -0.21 0.00	57.23 -0.40 0.00	57.97 -0.82 0.00	57.81 -0.70 0.00	57.89 -0.82 0.00	57.89 -1.18 0.00	58.31 -1.62 0.00	57.77 -1.73 0.00	58.04 -1.80 0.00	57.50 -1.66 0.00	57.94 -1.30 0.00	49.90 -1.02 0.00	50.31 -0.56 0.00	50.41 -0.46 0.00	54.36 -0.44 0.00	56.91 -0.81 0.00	47.08 -0.61 3.29
NIAGARA____ 23760	38.32 -6.39 3.71	33.01 -5.18 3.27	32.07 -4.67 1.57	30.79 -4.23 0.21	30.97 -3.85 0.21	32.96 -4.57 0.21	39.34 -7.20 3.12	44.92 -8.46 -1.50	48.89 -9.28 -0.53	48.90 -9.76 0.13	49.91 -10.01 -1.40	50.71 -9.98 -1.97	49.89 -9.98 -0.80	50.64 -9.29 0.00	50.91 -9.76 -1.17	49.92 -9.81 0.10	49.39 -9.76 0.00	49.59 -9.66 0.00	43.00 -8.61 -0.68	43.00 -8.65 -0.78	43.00 -8.60 -0.73	45.37 -9.32 0.11	48.14 -9.58 0.00	40.00 -8.21 2.77
NINE_MILE_1 23575	42.11 -2.42 3.89	35.96 -2.07 3.44	34.75 -1.92 1.65	33.24 -1.76 0.22	33.13 -1.68 0.22	35.67 -1.85 0.22	43.85 -2.53 3.28	50.08 -2.59 -0.80	55.16 -2.77 -0.29	56.57 -2.76 -0.54	56.63 -2.81 -0.93	57.01 -2.76 -1.06	56.73 -2.78 -0.43	57.23 -2.70 0.00	57.40 -2.74 -0.64	57.72 -2.69 -0.58	56.47 -2.72 -0.04	56.52 -2.73 0.00	50.22 -2.44 -1.74	50.04 -2.49 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
NINE_MILE_2 23744	42.11 -2.42 3.89	35.96 -2.07 3.44	34.75 -1.92 1.65	33.28 -1.73 0.22	33.13 -1.68 0.22	35.67 -1.85 0.22	43.85 -2.53 3.28	50.08 -2.59 -0.80	55.16 -2.77 -0.29	56.57 -2.76 -0.54	56.63 -2.81 -0.93	57.01 -2.76 -1.06	56.73 -2.78 -0.43	57.23 -2.70 0.00	57.40 -2.74 -0.64	57.72 -2.69 -0.58	56.47 -2.72 -0.04	56.52 -2.73 0.00	50.22 -2.44 -1.74	50.04 -2.49 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
NM_CAPITAL__DRP 24208	49.07 2.81 2.16	41.92 2.36 1.91	39.58 2.18 0.92	37.08 1.97 0.12	36.83 1.93 0.12	39.81 2.19 0.12	50.72 2.88 1.82	67.44 3.01 -12.56	65.14 3.40 -4.10	70.32 3.53 -8.01	76.34 3.57 -14.26	78.74 3.64 -16.39	68.72 3.84 -5.80	62.80 4.08 1.21	71.94 3.81 -8.63	71.23 3.83 -7.57	62.19 3.79 0.74	61.87 3.79 1.16	80.70 3.11 -26.67	79.36 3.00 -25.48	74.29 3.05 -20.37	66.21 3.23 -8.18	61.04 3.29 -0.03	60.53 2.85 -6.70
NM_CENTRAL__DRP 24181	42.88 -1.74 3.80	36.62 -1.49 3.35	35.33 -1.38 1.61	33.74 -1.27 0.22	33.59 -1.23 0.22	36.20 -1.32 0.22	44.67 -1.79 3.20	51.12 -1.66 -0.91	56.29 -1.67 -0.32	57.74 -1.65 -0.60	57.92 -1.64 -1.04	58.33 -1.59 -1.19	58.08 -1.48 -0.48	58.49 -1.44 0.00	58.74 -1.49 -0.73	58.99 -1.50 -0.65	57.66 -1.54 -0.05	57.71 -1.54 0.00	51.33 -1.48 -1.89	51.15 -1.53 -1.80	50.79 -1.53 -1.44	53.74 -1.64 -0.58	55.82 -1.90 0.00	45.88 -1.78 3.31
NM_FRONTIER__DRP 24179	38.62 -6.10 3.70	33.22 -4.98 3.27	32.26 -4.48 1.57	30.96 -4.05 0.21	31.18 -3.64 0.21	33.19 -4.34 0.21	39.59 -6.95 3.12	45.15 -8.25 -1.52	49.13 -9.05 -0.54	49.22 -9.47 0.10	50.23 -9.71 -1.43	51.09 -9.63 -2.00	50.26 -9.63 -0.81	51.00 -8.93 0.00	51.29 -9.40 -1.19	50.18 -9.57 0.08	49.63 -9.52 0.00	49.82 -9.42 0.00	43.22 -8.45 -0.75	43.22 -8.50 -0.84	43.21 -8.44 -0.78	45.62 -9.10 0.09	48.37 -9.35 0.00	40.23 -8.00 2.74
NM_ST_REGIS__HYD 24053	44.20 -0.68 3.55	37.71 -0.62 3.13	36.24 -0.57 1.50	34.53 -0.49 0.20	34.34 -0.49 0.20	37.05 -0.49 0.20	46.08 -0.60 2.99	51.30 -0.57 0.00	56.72 -0.92 0.00	57.32 -1.47 0.00	57.11 -1.40 0.00	57.25 -1.47 0.00	57.48 -1.60 0.00	57.71 -2.22 0.00	57.47 -2.02 0.00	57.74 -2.09 0.00	57.14 -2.01 0.00	57.35 -1.90 0.00	49.45 -1.48 0.00	49.85 -1.02 0.00	50.06 -0.81 0.00	54.03 -0.77 0.00	56.85 -0.87 0.00	47.30 -0.76 2.91
NORTHPORT__1 23551	102.22 5.08 -48.71	75.93 4.35 -30.11	74.21 4.10 -31.79	72.47 3.80 -33.44	72.47 3.68 -33.76	72.47 4.00 -30.73	75.15 5.26 -20.22	80.42 5.29 -23.26	85.86 5.88 -22.34	86.82 5.82 -22.21	96.89 5.73 -32.64	90.84 5.58 -26.54	92.51 5.49 -27.94	94.39 5.63 -28.83	90.45 5.06 -25.90	91.15 5.09 -26.23	92.09 5.09 -27.85	91.15 5.27 -26.63	87.40 4.53 -31.94	87.40 4.58 -31.95	86.83 4.53 -31.43	86.67 4.93 -26.93	86.88 5.71 -23.44	77.09 5.35 -20.77
NORTHPORT__2 23552	102.22 5.08 -48.71	75.93 4.35 -30.11	74.21 4.10 -31.79	72.47 3.80 -33.44	72.47 3.68 -33.76	72.47 4.00 -30.73	75.15 5.26 -20.22	80.42 5.29 -23.26	85.86 5.88 -22.34	86.82 5.82 -22.21	96.89 5.73 -32.64	90.84 5.58 -26.54	92.51 5.49 -27.94	94.39 5.63 -28.83	90.45 5.06 -25.90	91.15 5.09 -26.23	92.09 5.09 -27.85	91.15 5.27 -26.63	87.40 4.53 -31.94	87.40 4.58 -31.95	86.83 4.53 -31.43	86.67 4.93 -26.93	86.88 5.71 -23.44	77.09 5.35 -20.77
NORTHPORT__3 23553	101.39 4.26 -48.71	75.14 3.57 -30.11	73.41 3.30 -31.79	71.66 2.99 -33.44	71.66 2.87 -33.76	71.64 3.17 -30.73	74.30 4.42 -20.22	79.84 4.72 -23.25	85.28 5.30 -22.34	86.35 5.35 -22.21	96.47 5.32 -32.64	90.54 5.28 -26.54	92.33 5.32 -27.93	94.15 5.39 -28.83	90.49 5.12 -25.88	91.20 5.15 -26.22	92.08 5.09 -27.84	91.09 5.21 -26.63	87.34 4.48 -31.94	87.29 4.48 -31.94	86.67 4.37 -31.43	86.55 4.82 -26.93	86.53 5.37 -23.44	76.53 4.79 -20.77
NORTHPORT__4 23650	101.39 4.26 -48.71	75.14 3.57 -30.11	73.41 3.30 -31.79	71.66 2.99 -33.44	71.66 2.87 -33.76	71.64 3.17 -30.73	74.30 4.42 -20.22	79.84 4.72 -23.25	85.28 5.30 -22.34	86.35 5.35 -22.21	96.47 5.32 -32.64	90.54 5.28 -26.54	92.33 5.32 -27.93	94.15 5.39 -28.83	90.49 5.12 -25.88	91.20 5.15 -26.22	92.08 5.09 -27.84	91.09 5.21 -26.63	87.34 4.48 -31.94	87.29 4.48 -31.94	86.67 4.37 -31.43	86.55 4.82 -26.93	86.53 5.37 -23.44	76.53 4.79 -20.77

NORTHPORT___IC 23718	102.22 5.08 -48.71	75.93 4.35 -30.11	74.21 4.10 -31.79	72.47 3.80 -33.44	72.47 3.68 -33.76	72.47 4.00 -30.73	75.15 5.26 -20.22	80.42 5.29 -23.26	85.86 5.88 -22.34	86.82 5.82 -22.21	96.89 5.73 -32.64	90.84 5.58 -26.54	92.51 5.49 -27.94	94.39 5.63 -28.83	90.45 5.06 -25.90	91.15 5.09 -26.23	92.09 5.09 -27.85	91.15 5.27 -26.63	87.40 4.53 -31.94	87.40 4.58 -31.95	86.83 4.53 -31.43	86.67 4.93 -26.93	86.88 5.71 -23.44	77.09 5.35 -20.77
NPX_GEN_CSC 323557	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.79 5.91 -20.22	81.09 5.97 -23.26	86.44 6.46 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.01 5.75 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.69 5.81 -26.63	87.91 5.04 -31.94	88.16 5.34 -31.95	87.54 5.24 -31.43	87.38 5.64 -26.93	87.28 6.12 -23.44	77.45 5.71 -20.77
NSINS_S_GLNS_FALLS 23858	49.40 3.24 2.27	42.07 2.61 2.00	39.85 2.49 0.96	37.32 2.22 0.13	37.07 2.17 0.13	40.29 2.68 0.13	51.23 3.48 1.91	68.33 3.37 -13.09	66.44 4.15 -4.65	71.54 4.17 -8.57	77.87 4.33 -15.03	80.55 4.64 -17.20	71.02 4.96 -6.98	65.32 5.39 0.00	74.07 4.46 -10.12	73.34 4.55 -8.96	64.33 4.55 -0.63	63.75 4.50 0.00	82.02 3.26 -27.84	80.98 3.51 -26.60	75.64 3.51 -21.26	67.17 3.84 -8.53	61.39 3.64 -0.03	61.15 3.21 -6.97
NUCOR_STEEL___DRP 24197	41.21 -3.49 3.73	35.18 -2.99 3.30	33.97 -2.76 1.58	32.48 -2.54 0.21	32.40 -2.42 0.21	34.92 -2.60 0.21	42.99 -3.53 3.15	49.84 -3.32 -1.29	54.70 -3.40 -0.46	56.30 -3.35 -0.86	56.66 -3.34 -1.49	57.12 -3.29 -1.69	56.87 -2.89 -0.69	56.87 -3.06 0.00	57.30 -3.21 -1.01	57.58 -3.17 -0.92	55.96 -3.25 -0.06	55.99 -3.26 0.00	50.75 -3.00 -2.83	50.47 -3.10 -2.70	50.38 -2.65 -2.16	52.77 -2.90 -0.87	55.13 -2.60 0.00	45.50 -2.55 2.93
NYISO_LBMP_REFERENCE 24008	48.42 0.00 0.00	41.46 0.00 0.00	38.32 0.00 0.00	35.23 0.00 0.00	35.03 0.00 0.00	37.74 0.00 0.00	49.66 0.00 0.00	51.87 0.00 0.00	57.64 0.00 0.00	58.79 0.00 0.00	58.51 0.00 0.00	58.72 0.00 0.00	59.08 0.00 0.00	59.93 0.00 0.00	59.50 0.00 0.00	59.83 0.00 0.00	59.15 0.00 0.00	59.25 0.00 0.00	50.92 0.00 0.00	50.87 0.00 0.00	50.87 0.00 0.00	54.80 0.00 0.00	57.72 0.00 0.00	50.97 0.00 0.00
NYPA_BRENTWD___GT 24164	102.95 5.81 -48.71	76.47 4.89 -30.11	74.67 4.56 -31.79	72.82 4.16 -33.44	72.82 4.03 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.25 6.12 -23.26	86.84 6.86 -22.34	87.82 6.82 -22.21	98.00 6.85 -32.64	91.95 6.69 -26.54	93.39 6.38 -27.94	95.05 6.29 -28.83	95.71 5.83 -30.38	94.12 5.86 -28.42	94.37 5.86 -29.37	92.04 6.16 -26.63	88.16 5.30 -31.94	88.16 5.34 -31.95	87.59 5.29 -31.43	87.43 5.70 -26.93	87.74 6.58 -23.44	77.70 5.96 -20.77
NYPA_GOWANUS___GT5 24156	68.46 7.26 -12.77	61.55 6.05 -14.03	42.92 5.44 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	67.99 7.40 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.86 9.64 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.43 10.04 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.21 9.89 -25.07	86.81 8.50 -27.39	85.31 8.39 -26.05	86.92 8.19 -27.86	80.77 9.10 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
NYPA_GOWANUS___GT6 24157	68.46 7.26 -12.77	61.55 6.05 -14.03	42.92 5.44 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	67.99 7.40 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.86 9.64 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.43 10.04 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.21 9.89 -25.07	86.81 8.50 -27.39	85.31 8.39 -26.05	86.92 8.19 -27.86	80.77 9.10 -16.87	76.79 9.64 -9.43	71.26 8.10 -12.18
NYPA_HARLEM__RVR_GT1 24160	68.52 7.80 -12.30	61.12 6.55 -13.11	43.42 5.94 0.84	40.47 5.35 0.11	40.11 5.18 0.11	43.33 5.70 0.11	68.08 8.00 -10.43	82.80 8.82 -22.11	87.02 9.86 -19.53	134.01 10.05 -65.17	94.42 10.12 -25.78	98.35 10.22 -29.42	94.26 10.46 -24.73	94.26 10.19 -24.14	105.44 10.29 -35.65	126.64 10.29 -56.51	98.81 10.29 -29.37	94.68 10.37 -25.07	87.27 8.96 -27.39	85.72 8.80 -26.05	87.13 8.39 -27.86	81.10 9.43 -16.87	76.08 10.22 -8.14	71.56 8.61 -11.97
NYPA_HARLEM__RVR_GT2 24161	68.52 7.80 -12.30	61.12 6.55 -13.11	43.42 5.94 0.84	40.47 5.35 0.11	40.11 5.18 0.11	43.33 5.70 0.11	68.08 8.00 -10.43	82.80 8.82 -22.11	87.02 9.86 -19.53	134.01 10.05 -65.17	94.42 10.12 -25.78	98.35 10.22 -29.42	94.26 10.46 -24.73	94.26 10.19 -24.14	105.44 10.29 -35.65	126.64 10.29 -56.51	98.81 10.29 -29.37	94.68 10.37 -25.07	87.27 8.96 -27.39	85.72 8.80 -26.05	87.13 8.39 -27.86	81.10 9.43 -16.87	76.08 10.22 -8.14	71.56 8.61 -11.97
NYPA_KENT___GT 24152	68.17 6.97 -12.77	61.34 5.85 -14.03	42.73 5.25 0.84	39.87 4.76 0.11	39.51 4.59 0.11	42.69 5.06 0.11	67.75 7.15 -10.93	81.91 7.94 -22.11	83.52 8.93 -16.95	85.33 9.11 -17.42	87.94 9.19 -20.24	87.74 9.28 -19.75	92.83 9.45 -24.30	93.64 9.23 -24.48	99.16 9.28 -30.38	97.59 9.33 -28.43	97.81 9.29 -29.37	93.67 9.36 -25.07	86.41 8.10 -27.39	84.91 7.99 -26.05	86.46 7.73 -27.86	80.33 8.66 -16.87	76.38 9.24 -9.43	70.96 7.80 -12.18
NYPA_POUCH1___GT 24155	75.24 7.22 -19.60	68.81 6.01 -21.33	42.88 5.40 0.84	39.98 4.86 0.11	39.62 4.69 0.11	42.80 5.17 0.11	72.29 7.35 -15.27	86.62 8.25 -26.50	84.75 9.40 -17.72	85.86 9.64 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	87.50 8.50 -28.08	88.44 8.39 -29.18	86.92 8.19 -27.86	80.77 9.10 -16.87	80.03 9.64 -12.67	74.65 8.05 -15.62
NYPA_VERNON___GT2 24162	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 6.85 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.75 -29.37	93.14 8.83 -25.07	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
NYPA_VERNON___GT3 24163	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 6.85 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.75 -29.37	93.14 8.83 -25.07	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
NYPA___HOLTSVILL 23794	102.80 5.67 -48.71	76.34 4.77 -30.11	74.52 4.41 -31.79	72.68 4.02 -33.44	72.68 3.89 -33.76	72.66 4.19 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	92.86 5.85 -27.94	94.75 5.99 -28.83	95.53 5.65 -30.38	93.94 5.68 -28.42	94.25 5.74 -29.37	91.69 5.81 -26.63	87.91 5.04 -31.94	88.01 5.19 -31.95	87.44 5.14 -31.43	87.27 5.53 -26.93	87.28 6.12 -23.44	77.35 5.61 -20.77
NYPA___HELLGATE_GT1 24158	69.46 7.80 -13.24	62.97 6.55 -14.95	43.42 5.94 0.84	40.47 5.35 0.11	40.11 5.18 0.11	43.33 5.70 0.11	69.10 8.00 -11.44	82.80 8.82 -22.11	87.02 9.86 -19.53	134.01 10.05 -65.17	94.42 10.12 -25.78	98.35 10.22 -29.42	94.42 10.46 -24.89	94.94 10.19 -24.83	105.44 10.29 -35.65	126.70 10.35 -56.51	98.81 10.29 -29.37	94.68 10.37 -25.07	87.27 8.96 -27.39	85.72 8.80 -26.05	87.13 8.39 -27.86	81.10 9.43 -16.87	76.08 10.22 -8.14	71.98 8.61 -12.40

NYPA____HELLGATE_GT2 24159	69.46 7.80 -13.24	62.97 6.55 -14.95	43.42 5.94 0.84	40.47 5.35 0.11	40.11 5.18 0.11	43.33 5.70 0.11	69.10 8.00 -11.44	82.80 8.82 -22.11	87.02 9.86 -19.53	134.01 10.05 -65.17	94.42 10.12 -25.78	98.35 10.22 -29.42	94.42 10.46 -24.89	94.94 10.19 -24.83	105.44 10.29 -35.65	126.70 10.35 -56.51	98.81 10.29 -29.37	94.68 10.37 -25.07	87.27 8.96 -27.39	85.72 8.80 -26.05	87.13 8.39 -27.86	81.10 9.43 -16.87	76.08 10.22 -8.14	71.98 8.61 -12.40
NYS_BARGE____HYD 23848	38.47 -6.25 3.71	33.13 -5.06 3.27	32.15 -4.60 1.57	30.89 -4.12 0.21	31.04 -3.78 0.21	33.08 -4.45 0.21	39.59 -6.95 3.12	45.28 -8.09 -1.50	49.41 -8.76 -0.53	49.55 -9.11 0.13	50.61 -9.30 -1.40	51.47 -9.22 -1.97	50.66 -9.22 -0.80	51.42 -8.51 0.00	51.75 -8.92 -1.17	50.69 -9.03 0.11	50.16 -8.99 0.00	50.12 -9.12 0.00	43.46 -8.15 -0.68	43.40 -8.24 -0.77	43.35 -8.24 -0.72	45.86 -8.82 0.11	48.55 -9.18 0.00	40.16 -8.05 2.76
O.H._GEN_BRUCE 24063	38.36 -6.34 3.72	33.00 -5.18 3.28	32.10 -4.64 1.58	30.79 -4.23 0.21	31.00 -3.82 0.21	33.00 -4.53 0.21	39.38 -7.15 3.13	45.00 -8.35 -1.48	49.00 -9.16 -0.53	49.00 -9.64 0.15	50.00 -9.89 -1.38	50.80 -9.86 -1.94	50.00 -9.87 -0.79	50.76 -9.17 0.00	51.00 -9.64 -1.14	50.00 -9.69 0.14	49.50 -9.64 0.01	49.70 -9.54 0.00	43.04 -8.50 -0.62	43.05 -8.55 -0.72	43.06 -8.50 -0.68	45.46 -9.21 0.13	48.20 -9.52 0.00	40.03 -8.16 2.79
OAK ORCHARD____HYD 24046	40.89 -3.78 3.76	35.03 -3.11 3.32	33.89 -2.84 1.60	32.48 -2.54 0.22	32.50 -2.31 0.22	34.85 -2.68 0.22	42.47 -4.02 3.17	48.86 -4.31 -1.29	53.77 -4.32 -0.46	55.21 -4.53 -0.95	55.11 -4.92 -1.51	55.60 -4.81 -1.69	55.22 -4.55 -0.69	55.61 -4.31 0.00	55.97 -4.52 -1.00	56.51 -4.31 -0.99	54.90 -4.32 -0.07	54.92 -4.32 0.00	49.92 -3.97 -2.97	49.63 -4.07 -2.82	49.05 -4.07 -2.25	51.19 -4.55 -0.94	52.82 -4.91 0.00	43.25 -4.74 2.98
OCC_CHEM____DRP 24175	38.62 -6.10 3.70	33.26 -4.93 3.27	32.30 -4.44 1.57	31.00 -4.02 0.21	31.21 -3.61 0.21	33.19 -4.34 0.21	39.59 -6.95 3.12	45.15 -8.25 -1.52	49.13 -9.05 -0.54	49.22 -9.47 0.10	50.29 -9.65 -1.43	51.15 -9.57 -2.00	50.32 -9.57 -0.81	51.06 -8.87 0.00	51.29 -9.40 -1.19	50.24 -9.51 0.08	49.63 -9.52 0.00	49.82 -9.42 0.00	43.28 -8.40 -0.76	43.27 -8.44 -0.85	43.26 -8.39 -0.78	45.67 -9.04 0.09	48.37 -9.35 0.00	40.23 -8.00 2.74
OLIN_CORP_DRP 24177	38.39 -6.34 3.69	33.02 -5.18 3.26	32.11 -4.64 1.57	30.82 -4.19 0.21	31.00 -3.82 0.21	33.00 -4.53 0.21	39.40 -7.15 3.11	45.03 -8.40 -1.56	48.97 -9.22 -0.56	49.09 -9.64 0.06	50.11 -9.89 -1.48	50.97 -9.81 -2.06	50.10 -9.81 -0.83	50.88 -9.05 0.00	51.12 -9.58 -1.21	50.15 -9.63 0.05	49.51 -9.64 0.00	49.76 -9.48 0.00	43.29 -8.50 -0.87	43.33 -8.50 -0.96	43.24 -8.50 -0.87	45.60 -9.15 0.05	48.26 -9.47 0.00	40.11 -8.16 2.70
ONONDAGA_REF_OCCRA 23987	42.90 -1.74 3.78	36.63 -1.49 3.34	35.29 -1.42 1.61	33.71 -1.30 0.22	33.59 -1.23 0.22	36.20 -1.32 0.22	44.69 -1.79 3.19	51.30 -1.61 -1.04	56.39 -1.61 -0.37	57.94 -1.53 -0.68	58.18 -1.52 -1.19	58.61 -1.47 -1.36	58.33 -1.30 -0.55	58.61 -1.32 0.00	58.94 -1.37 -0.82	59.12 -1.44 -0.72	57.72 -1.48 -0.05	57.77 -1.48 0.00	51.75 -1.37 -2.20	51.50 -1.48 -2.10	51.13 -1.42 -1.68	53.94 -1.53 -0.68	55.99 -1.73 0.00	46.16 -1.63 3.18
ONONDAGA____COGEN 23986	42.94 -1.69 3.79	36.67 -1.45 3.34	35.37 -1.34 1.61	33.78 -1.23 0.22	33.62 -1.19 0.22	36.24 -1.28 0.22	44.73 -1.74 3.19	51.39 -1.56 -1.08	56.47 -1.56 -0.38	58.04 -1.47 -0.72	58.29 -1.46 -1.24	58.72 -1.41 -1.42	58.59 -1.06 -0.58	58.67 -1.26 0.00	59.04 -1.31 -0.85	59.28 -1.32 -0.77	57.84 -1.36 -0.05	57.88 -1.36 0.00	51.92 -1.32 -2.33	51.67 -1.42 -2.22	51.27 -1.37 -1.77	53.98 -1.53 -0.72	55.99 -1.73 0.00	46.19 -1.63 3.16
ONTARIO____LFGE 23819	40.70 -4.02 3.71	35.04 -3.15 3.27	33.91 -2.84 1.57	32.44 -2.57 0.21	32.33 -2.49 0.21	34.77 -2.76 0.21	42.37 -4.17 3.12	49.20 -4.15 -1.48	53.84 -4.32 -0.53	55.50 -4.29 -1.00	55.95 -4.27 -1.71	56.49 -4.17 -1.94	55.85 -4.02 -0.79	56.21 -3.72 0.00	56.77 -3.87 -1.14	57.05 -3.83 -1.04	55.38 -3.84 -0.07	55.28 -3.97 0.00	50.47 -3.67 -3.22	50.18 -3.76 -3.07	49.56 -3.76 -2.45	51.69 -4.11 -0.99	53.22 -4.50 0.00	43.96 -4.23 2.78
OSWEGATCHIE____HYD 24044	44.20 -0.58 3.64	37.67 -0.58 3.22	36.20 -0.57 1.55	34.49 -0.53 0.21	34.33 -0.49 0.21	37.12 -0.42 0.21	46.05 -0.55 3.07	51.66 -0.21 0.00	57.23 -0.40 0.00	57.97 -0.82 0.00	57.81 -0.70 0.00	57.89 -0.82 0.00	57.89 -1.18 0.00	58.31 -1.62 0.00	57.77 -1.73 0.00	58.04 -1.80 0.00	57.50 -1.66 0.00	57.94 -1.30 0.00	49.90 -1.02 0.00	50.31 -0.56 0.00	50.41 -0.46 0.00	54.36 -0.44 0.00	56.91 -0.81 0.00	47.08 -0.61 3.29
OSWEGO____5 23606	42.29 -2.28 3.86	36.11 -1.95 3.41	34.88 -1.80 1.64	33.39 -1.62 0.22	33.23 -1.58 0.22	35.78 -1.74 0.22	44.03 -2.38 3.25	50.39 -2.39 -0.91	55.43 -2.54 -0.32	56.86 -2.53 -0.60	56.98 -2.57 -1.04	57.39 -2.52 -1.19	57.08 -2.48 -0.48	57.53 -2.40 0.00	57.77 -2.44 -0.72	58.02 -2.45 -0.64	56.71 -2.48 -0.04	56.76 -2.49 0.00	50.62 -2.24 -1.93	50.43 -2.29 -1.85	50.11 -2.24 -1.48	52.93 -2.47 -0.59	55.01 -2.71 0.00	45.10 -2.50 3.37
OSWEGO____6 23613	42.29 -2.28 3.86	36.11 -1.95 3.41	34.88 -1.80 1.64	33.39 -1.62 0.22	33.23 -1.58 0.22	35.78 -1.74 0.22	44.03 -2.38 3.25	50.39 -2.39 -0.91	55.43 -2.54 -0.32	56.86 -2.53 -0.60	56.98 -2.57 -1.04	57.39 -2.52 -1.19	57.08 -2.48 -0.48	57.53 -2.40 0.00	57.77 -2.44 -0.72	58.02 -2.45 -0.64	56.71 -2.48 -0.04	56.76 -2.49 0.00	50.62 -2.24 -1.93	50.43 -2.29 -1.85	50.11 -2.24 -1.48	52.93 -2.47 -0.59	55.01 -2.71 0.00	45.10 -2.50 3.37
OUTOKUMPU-AB____DRP 24206	38.87 -5.86 3.69	33.44 -4.77 3.26	32.42 -4.33 1.57	31.14 -3.88 0.21	31.28 -3.54 0.21	33.34 -4.19 0.21	39.90 -6.65 3.11	45.66 -7.78 -1.56	49.72 -8.47 -0.56	50.03 -8.70 0.06	51.22 -8.78 -1.48	52.08 -8.69 -2.06	51.29 -8.63 -0.83	52.02 -7.91 0.00	52.33 -8.39 -1.22	51.19 -8.62 0.03	50.58 -8.58 0.00	50.59 -8.65 0.00	44.02 -7.79 -0.89	44.00 -7.83 -0.97	43.86 -7.89 -0.88	46.37 -8.38 0.04	48.95 -8.77 0.00	40.58 -7.70 2.70
OXBOW_____ 24026	38.82 -5.91 3.69	33.39 -4.81 3.26	32.42 -4.33 1.57	31.11 -3.91 0.21	31.28 -3.54 0.21	33.30 -4.23 0.21	39.79 -6.75 3.11	45.48 -7.94 -1.54	49.54 -8.65 -0.55	49.72 -8.99 0.08	50.84 -9.13 -1.46	51.70 -9.04 -2.03	50.92 -8.98 -0.82	51.66 -8.27 0.00	51.90 -8.81 -1.21	50.80 -8.98 0.05	50.16 -8.99 0.00	50.30 -8.95 0.00	43.75 -7.99 -0.82	43.69 -8.09 -0.91	43.61 -8.09 -0.83	46.08 -8.66 0.06	48.72 -9.00 0.00	40.45 -7.80 2.72
PEEKSKILL_____ 23653	50.31 3.87 1.99	42.86 3.15 1.75	40.35 2.87 0.84	37.72 2.61 0.11	37.40 2.49 0.11	40.38 2.76 0.11	51.96 3.97 1.67	65.64 4.51 -9.26	73.90 5.13 -11.13	74.77 5.29 -10.69	77.78 5.32 -13.95	78.66 5.34 -14.60	88.45 5.44 -23.94	89.71 5.63 -24.15	94.90 5.47 -29.93	93.28 5.44 -28.00	93.48 5.44 -28.89	89.29 5.39 -24.65	75.57 4.63 -20.01	74.57 4.58 -19.12	70.63 4.48 -15.28	65.81 4.88 -6.13	63.05 5.31 -0.02	60.11 4.43 -4.71
PGE MADISON____WINDPWR 24146	43.29 -1.84 3.29	36.94 -1.62 2.91	35.39 -1.53 1.40	33.63 -1.41 0.19	33.48 -1.37 0.19	36.12 -1.43 0.19	45.10 -1.79 2.77	53.53 -1.09 -2.75	57.52 -1.10 -0.98	59.84 -0.71 -1.75	61.07 -0.59 -3.14	61.74 -0.59 -3.61	60.19 -0.35 -1.47	58.97 -0.96 0.00	60.56 -1.07 -2.14	60.48 -1.20 -1.84	58.16 -1.12 -0.13	58.54 -0.71 0.00	55.88 -0.81 -5.77	55.53 -0.86 -5.52	54.78 -0.51 -4.42	55.95 -0.60 -1.75	57.03 -0.69 -0.01	48.81 -0.82 1.34

PIERCEFIELD___HYD 23852	44.19 -0.68 3.55	37.75 -0.58 3.14	36.23 -0.57 1.51	34.53 -0.49 0.20	34.34 -0.49 0.20	37.09 -0.45 0.20	46.12 -0.55 3.00	51.35 -0.52 0.00	56.83 -0.81 0.00	57.26 -1.53 0.00	57.11 -1.40 0.00	57.25 -1.47 0.00	57.48 -1.60 0.00	57.65 -2.28 0.00	57.35 -2.14 0.00	57.62 -2.21 0.00	57.02 -2.13 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.90 -0.97 0.00	50.11 -0.76 0.00	54.09 -0.71 0.00	56.85 -0.87 0.00	47.32 -0.71 2.94
PINELAWN_CC_1 323563	102.75 5.62 -48.71	76.30 4.73 -30.11	74.48 4.37 -31.79	72.65 3.98 -33.44	72.65 3.85 -33.76	72.66 4.19 -30.73	75.64 5.76 -20.22	81.30 6.17 -23.26	86.96 6.97 -22.34	88.00 7.00 -22.21	98.06 6.90 -32.64	92.13 6.87 -26.54	94.16 7.15 -27.94	95.83 7.07 -28.83	96.54 6.66 -30.38	94.96 6.70 -28.42	95.14 6.62 -29.37	92.69 6.81 -26.63	88.72 5.86 -31.94	88.67 5.85 -31.95	88.05 5.75 -31.43	87.98 6.25 -26.93	87.97 6.81 -23.44	77.75 6.01 -20.77
PJM_GEN_KEystone 24065	38.00 -6.92 3.50	32.57 -5.81 3.09	31.39 -5.44 1.49	30.13 -4.90 0.20	29.79 -5.04 0.20	31.92 -5.62 0.20	39.21 -7.50 2.95	46.73 -7.47 -2.33	50.63 -7.84 -0.83	52.15 -7.64 -1.01	54.01 -7.02 -2.52	55.08 -6.69 -3.06	53.94 -6.38 -1.24	54.24 -5.69 0.00	55.48 -5.83 -1.81	54.98 -5.92 -1.07	53.31 -5.92 -0.08	53.26 -5.98 0.00	49.09 -5.60 -3.77	48.63 -5.90 -3.66	47.54 -6.31 -2.97	48.90 -6.90 -1.00	49.76 -7.97 -0.01	41.41 -7.65 1.92
PLEASANTVLY___LBMP 24000	50.02 3.58 1.99	42.69 2.99 1.76	40.19 2.72 0.84	37.58 2.47 0.11	37.26 2.35 0.11	40.23 2.60 0.11	51.71 3.72 1.68	65.67 4.10 -9.70	74.37 4.61 -12.12	74.97 4.70 -11.47	78.06 4.74 -14.81	78.92 4.76 -15.44	90.16 4.90 -26.18	91.59 5.03 -26.63	97.06 4.88 -32.68	95.28 4.85 -30.60	95.91 4.85 -31.91	91.36 4.86 -27.25	75.91 4.12 -20.86	74.88 4.07 -19.93	70.77 3.97 -15.93	65.41 4.22 -6.39	62.36 4.62 -0.02	59.88 3.92 -4.98
POLETTI____ 23519	51.47 5.04 1.99	43.90 4.19 1.75	41.27 3.79 0.84	38.53 3.42 0.11	38.21 3.29 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.64 6.40 -14.60	82.59 6.58 -17.22	85.17 6.61 -20.05	84.94 6.64 -19.59	90.11 6.73 -24.30	91.30 6.89 -24.48	96.66 6.78 -30.38	95.02 6.76 -28.42	95.20 6.68 -29.37	91.00 6.69 -25.06	82.40 5.75 -25.72	75.86 5.70 -19.29	72.07 5.65 -15.55	77.64 6.30 -16.54	64.61 6.87 -0.02	61.50 5.76 -4.76
PORT_JEFF_3 23555	102.90 5.76 -48.71	76.43 4.85 -30.11	74.59 4.48 -31.79	72.75 4.09 -33.44	72.75 3.96 -33.76	72.62 4.15 -30.73	75.35 5.46 -20.22	80.63 5.50 -23.26	86.09 6.11 -22.34	86.94 5.94 -22.21	97.12 5.97 -32.64	90.90 5.64 -26.54	92.68 5.67 -27.94	94.33 5.57 -28.83	95.05 5.18 -30.38	93.46 5.21 -28.42	93.84 5.32 -29.37	91.33 5.45 -26.63	87.70 4.84 -31.94	87.80 4.99 -31.95	87.24 4.93 -31.43	86.99 5.26 -26.93	86.99 5.83 -23.44	77.09 5.35 -20.77
PORT_JEFF_4 23616	102.90 5.76 -48.71	76.43 4.85 -30.11	74.59 4.48 -31.79	72.75 4.09 -33.44	72.75 3.96 -33.76	72.62 4.15 -30.73	75.35 5.46 -20.22	80.63 5.50 -23.26	86.09 6.11 -22.34	86.94 5.94 -22.21	97.12 5.97 -32.64	90.90 5.64 -26.54	92.68 5.67 -27.94	94.33 5.57 -28.83	95.05 5.18 -30.38	93.46 5.21 -28.42	93.84 5.32 -29.37	91.33 5.45 -26.63	87.70 4.84 -31.94	87.80 4.99 -31.95	87.24 4.93 -31.43	86.99 5.26 -26.93	86.99 5.83 -23.44	77.09 5.35 -20.77
PORT_JEFF_IC 23713	103.00 5.86 -48.71	76.51 4.93 -30.11	74.63 4.52 -31.79	72.82 4.16 -33.44	72.79 3.99 -33.76	72.70 4.23 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	93.04 6.03 -27.94	94.51 5.75 -28.83	95.23 5.35 -30.38	93.70 5.44 -28.42	94.02 5.50 -29.37	91.51 5.63 -26.63	88.01 5.14 -31.94	88.06 5.24 -31.95	87.49 5.19 -31.43	87.32 5.59 -26.93	87.22 6.06 -23.44	77.24 5.51 -20.77
PPL PILGRIM_ST_GT1 24216	102.95 5.81 -48.71	76.47 4.89 -30.11	74.67 4.56 -31.79	72.82 4.16 -33.44	72.82 4.03 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.25 6.12 -23.26	86.84 6.86 -22.34	87.82 6.82 -22.21	98.00 6.85 -32.64	91.95 6.69 -26.54	93.39 6.38 -27.94	95.05 6.29 -28.83	95.71 5.83 -30.38	94.12 5.86 -28.42	94.37 5.86 -29.37	92.04 6.16 -26.63	88.16 5.30 -31.94	88.16 5.34 -31.95	87.59 5.29 -31.43	87.43 5.70 -26.93	87.74 6.58 -23.44	77.70 5.96 -20.77
PPL PILGRIM_ST_GT2 24217	102.95 5.81 -48.71	76.47 4.89 -30.11	74.67 4.56 -31.79	72.82 4.16 -33.44	72.82 4.03 -33.76	72.85 4.38 -30.73	75.74 5.86 -20.22	81.25 6.12 -23.26	86.84 6.86 -22.34	87.82 6.82 -22.21	98.00 6.85 -32.64	91.95 6.69 -26.54	93.39 6.38 -27.94	95.05 6.29 -28.83	95.71 5.83 -30.38	94.12 5.86 -28.42	94.37 5.86 -29.37	92.04 6.16 -26.63	88.16 5.30 -31.94	88.16 5.34 -31.95	87.59 5.29 -31.43	87.43 5.70 -26.93	87.74 6.58 -23.44	77.70 5.96 -20.77
PPL_SHRM_GT3 24213	103.29 6.15 -48.71	76.72 5.14 -30.11	74.86 4.75 -31.79	73.00 4.33 -33.44	73.00 4.20 -33.76	72.96 4.49 -30.73	75.94 6.06 -20.22	81.25 6.12 -23.26	86.67 6.69 -22.34	87.47 6.47 -22.21	97.65 6.49 -32.64	91.25 5.99 -26.54	93.16 6.14 -27.94	95.11 6.35 -28.83	95.83 5.95 -30.38	94.24 5.98 -28.42	94.55 6.03 -29.37	91.98 6.10 -26.63	88.11 5.25 -31.94	88.36 5.54 -31.95	87.80 5.49 -31.43	87.60 5.86 -26.93	87.51 6.35 -23.44	77.60 5.86 -20.77
PPL_SHRM_GT4 24214	103.29 6.15 -48.71	76.72 5.14 -30.11	74.86 4.75 -31.79	73.00 4.33 -33.44	73.00 4.20 -33.76	72.96 4.49 -30.73	75.94 6.06 -20.22	81.25 6.12 -23.26	86.67 6.69 -22.34	87.47 6.47 -22.21	97.65 6.49 -32.64	91.25 5.99 -26.54	93.16 6.14 -27.94	95.11 6.35 -28.83	95.83 5.95 -30.38	94.24 5.98 -28.42	94.55 6.03 -29.37	91.98 6.10 -26.63	88.11 5.25 -31.94	88.36 5.54 -31.95	87.80 5.49 -31.43	87.60 5.86 -26.93	87.51 6.35 -23.44	77.60 5.86 -20.77
PROJECT___ORANGE 1 24174	42.88 -1.74 3.80	36.62 -1.49 3.35	35.33 -1.38 1.61	33.74 -1.27 0.22	33.59 -1.23 0.22	36.20 -1.32 0.22	44.62 -1.84 3.20	51.09 -1.71 -0.93	56.24 -1.73 -0.33	57.75 -1.65 -0.61	57.94 -1.64 -1.07	58.35 -1.59 -1.22	58.10 -1.48 -0.50	58.49 -1.44 0.00	58.76 -1.49 -0.75	59.00 -1.50 -0.67	57.66 -1.54 -0.05	57.71 -1.54 0.00	51.38 -1.48 -1.93	51.19 -1.53 -1.85	50.82 -1.53 -1.48	53.69 -1.70 -0.59	55.82 -1.90 0.00	45.89 -1.78 3.29
PROJECT___ORANGE 2 24166	42.88 -1.74 3.80	36.62 -1.49 3.35	35.33 -1.38 1.61	33.74 -1.27 0.22	33.59 -1.23 0.22	36.20 -1.32 0.22	44.62 -1.84 3.20	51.09 -1.71 -0.93	56.24 -1.73 -0.33	57.75 -1.65 -0.61	57.94 -1.64 -1.07	58.35 -1.59 -1.22	58.10 -1.48 -0.50	58.49 -1.44 0.00	58.76 -1.49 -0.75	59.00 -1.50 -0.67	57.66 -1.54 -0.05	57.71 -1.54 0.00	51.38 -1.48 -1.93	51.19 -1.53 -1.85	50.82 -1.53 -1.48	53.69 -1.70 -0.59	55.82 -1.90 0.00	45.89 -1.78 3.29
PYRITES___HYD 24023	44.59 -0.29 3.55	38.04 -0.29 3.13	36.54 -0.27 1.50	34.78 -0.25 0.20	34.62 -0.21 0.20	37.39 -0.15 0.20	46.53 -0.15 2.99	51.92 0.05 0.00	57.41 -0.23 0.00	58.03 -0.76 0.00	57.81 -0.70 0.00	57.95 -0.76 0.00	58.25 -0.83 0.00	58.19 -1.74 0.00	57.95 -1.55 0.00	58.22 -1.62 0.00	57.61 -1.54 0.00	58.00 -1.24 0.00	50.01 -0.92 0.00	50.46 -0.41 0.00	50.62 -0.25 0.00	54.58 -0.22 0.00	57.37 -0.35 0.00	47.75 -0.31 2.92
RANKINE____ 23646	38.52 -6.25 3.66	33.13 -5.10 3.23	32.13 -4.64 1.55	30.86 -4.16 0.21	30.93 -3.89 0.21	32.97 -4.57 0.21	39.57 -7.00 3.09	45.55 -7.99 -1.67	49.59 -8.65 -0.59	50.04 -8.82 -0.07	51.36 -8.78 -1.62	52.28 -8.63 -2.19	51.46 -8.51 -0.89	52.14 -7.79 0.00	52.59 -8.21 -1.31	51.49 -8.44 -0.10	50.76 -8.40 -0.01	50.83 -8.41 0.00	44.57 -7.59 -1.23	44.48 -7.68 -1.29	44.27 -7.73 -1.13	46.60 -8.27 -0.08	48.95 -8.77 0.00	40.59 -7.80 2.59

RAVENSWOOD_GT2_1 24244	51.47 5.04 1.99	43.86 4.15 1.75	41.23 3.76 0.84	38.53 3.42 0.11	38.21 3.29 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.80 6.46 -14.71	82.85 6.64 -17.42	85.42 6.67 -20.24	85.21 6.75 -19.74	90.23 6.85 -24.30	91.42 7.01 -24.48	96.72 6.84 -30.38	95.14 6.88 -28.42	95.32 6.80 -29.37	91.12 6.81 -25.06	82.68 5.86 -25.90	75.91 5.75 -19.29	72.07 5.65 -15.56	77.91 6.25 -16.87	64.55 6.81 -0.02	61.44 5.71 -4.76
RAVENSWOOD_GT2_2 24245	51.47 5.04 1.99	43.86 4.15 1.75	41.23 3.76 0.84	38.53 3.42 0.11	38.21 3.29 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.80 6.46 -14.71	82.85 6.64 -17.42	85.42 6.67 -20.24	85.21 6.75 -19.74	90.23 6.85 -24.30	91.42 7.01 -24.48	96.72 6.84 -30.38	95.14 6.88 -28.42	95.32 6.80 -29.37	91.12 6.81 -25.06	82.68 5.86 -25.90	75.91 5.75 -19.29	72.07 5.65 -15.56	77.91 6.25 -16.87	64.55 6.81 -0.02	61.44 5.71 -4.76
RAVENSWOOD_GT2_3 24246	51.47 5.04 1.99	43.90 4.19 1.75	41.27 3.79 0.84	38.57 3.45 0.11	38.21 3.29 0.11	41.29 3.66 0.11	53.20 5.21 1.67	67.02 5.81 -9.34	78.86 6.51 -14.71	82.91 6.70 -17.42	85.54 6.79 -20.24	85.27 6.81 -19.74	90.29 6.91 -24.30	91.48 7.07 -24.48	96.78 6.90 -30.38	95.20 6.94 -28.42	95.38 6.86 -29.37	91.18 6.87 -25.06	82.73 5.91 -25.90	75.96 5.80 -19.29	72.13 5.70 -15.56	77.97 6.30 -16.87	64.55 6.81 -0.02	61.50 5.76 -4.76
RAVENSWOOD_GT2_4 24247	51.47 5.04 1.99	43.90 4.19 1.75	41.27 3.79 0.84	38.57 3.45 0.11	38.21 3.29 0.11	41.29 3.66 0.11	53.20 5.21 1.67	67.02 5.81 -9.34	78.86 6.51 -14.71	82.91 6.70 -17.42	85.54 6.79 -20.24	85.27 6.81 -19.74	90.29 6.91 -24.30	91.48 7.07 -24.48	96.78 6.90 -30.38	95.20 6.94 -28.42	95.38 6.86 -29.37	91.18 6.87 -25.06	82.73 5.91 -25.90	75.96 5.80 -19.29	72.13 5.70 -15.56	77.97 6.30 -16.87	64.55 6.81 -0.02	61.50 5.76 -4.76
RAVENSWOOD_GT3_1 24248	51.47 5.04 1.99	43.86 4.15 1.75	41.27 3.79 0.84	38.53 3.42 0.11	38.21 3.29 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.80 6.46 -14.71	82.85 6.64 -17.42	85.48 6.73 -20.24	85.21 6.75 -19.74	90.23 6.85 -24.30	91.42 7.01 -24.48	96.72 6.84 -30.38	95.14 6.88 -28.42	95.32 6.80 -29.37	91.12 6.81 -25.06	82.68 5.86 -25.90	75.91 5.75 -19.29	72.07 5.65 -15.56	77.97 6.30 -16.87	64.55 6.81 -0.02	61.44 5.71 -4.76
RAVENSWOOD_GT3_2 24249	51.47 5.04 1.99	43.86 4.15 1.75	41.27 3.79 0.84	38.53 3.42 0.11	38.21 3.29 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.80 6.46 -14.71	82.85 6.64 -17.42	85.48 6.73 -20.24	85.21 6.75 -19.74	90.23 6.85 -24.30	91.42 7.01 -24.48	96.72 6.84 -30.38	95.14 6.88 -28.42	95.32 6.80 -29.37	91.12 6.81 -25.06	82.68 5.86 -25.90	75.91 5.75 -19.29	72.07 5.65 -15.56	77.97 6.30 -16.87	64.55 6.81 -0.02	61.44 5.71 -4.76
RAVENSWOOD_GT3_3 24250	51.52 5.08 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.57 3.45 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.20 5.21 1.67	67.08 5.86 -9.34	78.92 6.57 -14.71	82.97 6.76 -17.42	85.54 6.79 -20.24	85.33 6.87 -19.74	90.35 6.97 -24.30	91.54 7.13 -24.48	96.84 6.96 -30.38	95.26 7.00 -28.42	95.44 6.92 -29.37	91.18 6.87 -25.06	82.73 5.91 -25.90	76.01 5.85 -19.29	72.18 5.75 -15.56	78.02 6.36 -16.87	64.61 6.87 -0.02	61.50 5.76 -4.76
RAVENSWOOD_GT3_4 24251	51.52 5.08 1.99	43.94 4.23 1.75	41.31 3.83 0.84	38.57 3.45 0.11	38.25 3.33 0.11	41.29 3.66 0.11	53.20 5.21 1.67	67.08 5.86 -9.34	78.92 6.57 -14.71	82.97 6.76 -17.42	85.54 6.79 -20.24	85.33 6.87 -19.74	90.35 6.97 -24.30	91.54 7.13 -24.48	96.84 6.96 -30.38	95.26 7.00 -28.42	95.44 6.92 -29.37	91.18 6.87 -25.06	82.73 5.91 -25.90	76.01 5.85 -19.29	72.18 5.75 -15.56	78.02 6.36 -16.87	64.61 6.87 -0.02	61.50 5.76 -4.76
RAVENSWOOD_GT_1 23729	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 7.52 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.77 -29.37	93.14 8.83 -25.06	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
RAVENSWOOD_GT_10 24258	50.75 5.18 2.86	43.09 4.31 2.68	41.38 3.91 0.84	38.64 3.52 0.11	38.32 3.40 0.11	41.36 3.74 0.11	51.83 5.31 3.15	65.64 5.91 -7.85	78.77 6.69 -14.45	83.03 6.82 -17.42	85.65 6.90 -20.24	85.39 6.93 -19.74	90.47 7.09 -24.30	91.60 7.19 -24.48	96.96 7.08 -30.38	95.32 7.06 -28.42	95.50 6.98 -29.37	91.30 6.99 -25.06	82.74 6.01 -25.81	75.72 5.95 -18.89	71.50 5.80 -14.83	78.13 6.47 -16.87	63.63 6.98 1.08	61.16 5.86 -4.32
RAVENSWOOD_GT_11 24259	50.75 5.18 2.86	43.09 4.31 2.68	41.38 3.91 0.84	38.64 3.52 0.11	38.32 3.40 0.11	41.36 3.74 0.11	51.83 5.31 3.15	65.64 5.91 -7.85	78.77 6.69 -14.45	83.03 6.82 -17.42	85.65 6.90 -20.24	85.39 6.93 -19.74	90.47 7.09 -24.30	91.60 7.19 -24.48	96.96 7.08 -30.38	95.32 7.06 -28.42	95.50 6.98 -29.37	91.30 6.99 -25.06	82.74 6.01 -25.81	75.72 5.95 -18.89	71.50 5.80 -14.83	78.13 6.47 -16.87	63.63 6.98 1.08	61.16 5.86 -4.32
RAVENSWOOD_GT_4 24252	44.58 3.87 7.72	36.78 3.19 7.88	40.35 2.87 0.84	37.72 2.61 0.12	37.44 2.52 0.12	40.38 2.76 0.12	42.30 4.02 11.39	55.89 4.51 0.49	75.75 5.13 -12.98	81.50 5.29 -17.42	84.07 5.32 -20.24	83.80 5.34 -19.74	88.81 5.44 -24.30	90.16 5.75 -24.48	95.35 5.47 -30.38	93.76 5.50 -28.42	93.96 5.44 -29.37	89.70 5.39 -25.06	80.77 4.53 -25.32	72.01 4.48 -16.67	66.13 4.48 -10.78	76.60 4.93 -16.87	55.86 5.37 7.23	57.34 4.49 -1.88
RAVENSWOOD_GT_5 24254	44.58 3.87 7.72	36.78 3.19 7.88	40.35 2.87 0.84	37.72 2.61 0.12	37.44 2.52 0.12	40.38 2.76 0.12	42.30 4.02 11.39	55.89 4.51 0.49	75.75 5.13 -12.98	81.50 5.29 -17.42	84.07 5.32 -20.24	83.80 5.34 -19.74	88.81 5.44 -24.30	90.16 5.75 -24.48	95.35 5.47 -30.38	93.76 5.50 -28.42	93.96 5.44 -29.37	89.70 5.39 -25.06	80.77 4.53 -25.32	72.01 4.48 -16.67	66.13 4.48 -10.78	76.60 4.93 -16.87	55.86 5.37 7.23	57.34 4.49 -1.88
RAVENSWOOD_GT_6 24253	44.58 3.87 7.72	36.78 3.19 7.88	40.35 2.87 0.84	37.72 2.61 0.12	37.44 2.52 0.12	40.38 2.76 0.12	42.30 4.02 11.39	55.89 4.51 0.49	75.75 5.13 -12.98	81.50 5.29 -17.42	84.07 5.32 -20.24	83.80 5.34 -19.74	88.81 5.44 -24.30	90.16 5.75 -24.48	95.35 5.47 -30.38	93.76 5.50 -28.42	93.96 5.44 -29.37	89.70 5.39 -25.06	80.77 4.53 -25.32	72.01 4.48 -16.67	66.13 4.48 -10.78	76.60 4.93 -16.87	55.86 5.37 7.23	57.34 4.49 -1.88
RAVENSWOOD_GT_7 24255	44.58 3.87 7.72	36.78 3.19 7.88	40.35 2.87 0.84	37.72 2.61 0.12	37.44 2.52 0.12	40.38 2.76 0.12	42.30 4.02 11.39	55.89 4.51 0.49	75.75 5.13 -12.98	81.50 5.29 -17.42	84.07 5.32 -20.24	83.80 5.34 -19.74	88.81 5.44 -24.30	90.16 5.75 -24.48	95.35 5.47 -30.38	93.76 5.50 -28.42	93.96 5.44 -29.37	89.70 5.39 -25.06	80.77 4.53 -25.32	72.01 4.48 -16.67	66.13 4.48 -10.78	76.60 4.93 -16.87	55.86 5.37 7.23	57.34 4.49 -1.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.75 5.18 2.86	43.09 4.31 2.68	41.38 3.91 0.84	38.64 3.52 0.11	38.32 3.40 0.11	41.36 3.74 0.11	51.83 5.31 3.15	65.64 5.91 -7.85	78.77 6.69 -14.45	83.03 6.82 -17.42	85.65 6.90 -20.24	85.39 6.93 -19.74	90.47 7.09 -24.30	91.60 7.19 -24.48	96.96 7.08 -30.38	95.32 7.06 -28.42	95.50 6.98 -29.37	91.30 6.99 -25.06	82.74 6.01 -25.81	75.72 5.95 -18.89	71.50 5.80 -14.83	78.13 6.47 -16.87	63.63 6.98 1.08	61.16 5.86 -4.32

RAVENSWOOD_GT_9 24257	50.75 5.18 2.86	43.09 4.31 2.68	41.38 3.91 0.84	38.64 3.52 0.11	38.32 3.40 0.11	41.36 3.74 0.11	51.83 5.31 3.15	65.64 5.91 -7.85	78.77 6.69 -14.45	83.03 6.82 -17.42	85.65 6.90 -20.24	85.39 6.93 -19.74	90.47 7.09 -24.30	91.60 7.19 -24.48	96.96 7.08 -30.38	95.32 7.06 -28.42	95.50 6.98 -29.37	91.30 6.99 -25.06	82.74 6.01 -25.81	75.72 5.95 -18.89	71.50 5.80 -14.83	78.13 6.47 -16.87	63.63 6.98 1.08	61.16 5.86 -4.32
RAVENSWOOD___1 23533	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 6.85 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.75 -29.37	93.14 8.83 -25.07	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
RAVENSWOOD___2 23534	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 6.85 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.75 -29.37	93.14 8.83 -25.07	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
RAVENSWOOD___3 23535	51.47 5.04 1.99	43.90 4.19 1.75	41.27 3.79 0.84	38.53 3.42 0.11	38.21 3.29 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.80 6.46 -14.71	82.85 6.64 -17.42	85.48 6.73 -20.24	85.21 6.75 -19.74	90.23 6.85 -24.30	91.42 7.01 -24.48	96.72 6.84 -30.38	95.14 6.88 -28.42	95.32 6.80 -29.37	91.12 6.81 -25.06	82.68 5.86 -25.90	75.91 5.75 -19.29	72.07 5.65 -15.56	77.97 6.30 -16.87	64.55 6.81 -0.02	61.44 5.71 -4.76
RAVENSWOOD___4 23820	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 6.85 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.75 -29.37	93.14 8.83 -25.07	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
RCPLTRUST___DRP 24196	51.43 4.99 1.99	43.86 4.15 1.75	41.23 3.76 0.84	38.53 3.42 0.11	38.18 3.26 0.11	41.25 3.62 0.11	53.15 5.16 1.67	66.97 5.76 -9.34	78.65 6.51 -14.50	82.50 6.70 -17.01	85.10 6.73 -19.86	84.96 6.81 -19.43	90.29 6.91 -24.30	91.48 7.07 -24.48	96.78 6.90 -30.38	95.20 6.94 -28.42	95.38 6.86 -29.37	91.12 6.81 -25.06	82.32 5.86 -25.54	75.91 5.75 -19.29	72.07 5.65 -15.55	77.25 6.25 -16.20	64.50 6.75 -0.02	61.44 5.71 -4.76
RENSSELAER___COGEN 23796	49.05 2.76 2.14	41.90 2.32 1.89	39.56 2.15 0.91	37.04 1.94 0.12	36.80 1.89 0.12	39.77 2.15 0.12	50.69 5.16 1.80	67.16 2.90 -12.39	65.39 3.34 -4.41	70.31 3.41 -8.11	76.19 3.45 -14.22	78.58 3.58 -16.28	69.41 3.72 -6.61	63.88 3.96 0.00	72.76 3.69 -9.58	72.02 3.71 -8.48	63.41 3.67 -0.59	62.92 3.67 0.00	80.24 3.00 -26.31	78.96 2.95 -25.14	73.91 2.95 -20.09	66.04 3.18 -8.06	60.98 3.23 -0.03	60.38 2.80 -6.60
REVERE_CPPR_DRP 24186	44.88 0.24 3.79	38.28 0.17 3.35	36.82 0.11 1.61	35.08 0.07 0.22	34.92 0.11 0.22	37.75 0.23 0.22	46.82 0.35 3.19	52.75 0.88 0.00	58.56 0.92 0.00	59.97 1.18 0.00	59.68 1.17 0.00	59.83 1.12 0.00	59.73 0.65 0.00	60.83 0.90 0.00	59.79 0.30 0.00	60.07 0.24 0.00	59.51 0.35 0.00	59.78 0.53 0.00	51.33 0.41 0.00	51.33 0.46 0.00	51.33 0.46 0.00	55.29 0.49 0.00	57.84 0.12 0.00	47.15 0.10 3.92
ROCHESTER_9_IC 23652	41.41 -3.24 3.77	35.49 -2.65 3.33	34.34 -2.38 1.60	32.86 -2.15 0.22	32.92 -1.89 0.22	35.30 -2.23 0.22	43.11 -3.38 3.17	49.66 -3.48 -1.27	54.80 -3.29 -0.45	56.25 -3.47 -0.93	56.14 -3.86 -1.49	56.63 -3.76 -1.67	56.39 -3.37 -0.68	56.75 -3.18 0.00	57.04 -3.45 -1.00	57.71 -3.11 -0.98	56.08 -3.14 -0.07	56.05 -3.20 0.00	50.84 -3.00 -2.92	50.55 -3.10 -2.78	49.93 -3.15 -2.21	52.11 -3.62 -0.92	53.80 -3.93 0.00	43.85 -4.13 3.00
ROSETON___1 23587	49.83 3.39 1.99	42.53 2.82 1.75	40.04 2.57 0.84	37.44 2.33 0.11	37.12 2.21 0.11	40.08 2.45 0.11	51.56 3.58 1.67	65.06 3.99 -9.20	72.97 4.44 -10.89	73.84 4.53 -10.52	76.80 4.51 -13.78	77.69 4.52 -14.45	87.06 4.61 -23.38	88.20 4.79 -23.48	93.33 4.58 -29.25	91.80 4.61 -27.36	91.80 4.55 -28.09	87.78 4.56 -23.97	74.84 3.82 -20.10	73.84 3.76 -19.20	69.98 3.76 -15.35	64.90 3.95 -6.16	62.07 4.33 -0.02	59.43 3.72 -4.74
ROSETON___2 23588	49.83 3.39 1.99	42.53 2.82 1.75	40.04 2.57 0.84	37.44 2.33 0.11	37.12 2.21 0.11	40.08 2.45 0.11	51.56 3.58 1.67	65.06 3.99 -9.20	72.97 4.44 -10.89	73.84 4.53 -10.52	76.80 4.51 -13.78	77.69 4.52 -14.45	87.06 4.61 -23.38	88.20 4.79 -23.48	93.33 4.58 -29.25	91.80 4.61 -27.36	91.80 4.55 -28.09	87.78 4.56 -23.97	74.84 3.82 -20.10	73.84 3.76 -19.20	69.98 3.76 -15.35	64.90 3.95 -6.16	62.07 4.33 -0.02	59.43 3.72 -4.74
RUSSELL___1 23602	41.75 -2.91 3.77	35.73 -2.40 3.33	34.54 -2.18 1.60	33.04 -1.97 0.22	33.06 -1.75 0.22	35.60 -1.92 0.22	43.76 -2.73 3.17	50.13 -3.01 -1.27	55.15 -2.94 -0.45	56.72 -3.00 -0.92	56.37 -3.63 -1.48	56.92 -3.46 -1.67	56.15 -3.60 -0.68	57.05 -2.88 0.00	57.38 -3.09 -0.98	58.22 -2.57 -0.96	56.68 -2.54 -0.07	56.52 -2.73 0.00	51.69 -2.14 -2.90	51.35 -2.29 -2.77	50.68 -2.39 -2.20	52.43 -3.29 -0.92	53.86 -3.87 0.00	44.35 -3.62 3.00
RUSSELL___2 23532	41.75 -2.91 3.77	35.73 -2.40 3.33	34.54 -2.18 1.60	33.04 -1.97 0.22	33.06 -1.75 0.22	35.60 -1.92 0.22	43.76 -2.73 3.17	50.13 -3.01 -1.27	55.15 -2.94 -0.45	56.72 -3.00 -0.92	56.37 -3.63 -1.48	56.92 -3.46 -1.67	56.15 -3.60 -0.68	57.05 -2.88 0.00	57.38 -3.09 -0.98	58.22 -2.57 -0.96	56.68 -2.54 -0.07	56.52 -2.73 0.00	51.69 -2.14 -2.90	51.35 -2.29 -2.77	50.68 -2.39 -2.20	52.43 -3.29 -0.92	53.86 -3.87 0.00	44.35 -3.62 3.00
RUSSELL___3 23549	41.46 -3.20 3.77	35.49 -2.65 3.33	34.31 -2.41 1.60	32.86 -2.15 0.22	32.89 -1.93 0.22	35.34 -2.19 0.22	43.21 -3.28 3.17	49.72 -3.42 -1.27	54.80 -3.29 -0.45	56.25 -3.47 -0.93	56.02 -3.98 -1.49	56.51 -3.88 -1.67	56.15 -3.60 -0.68	56.69 -3.24 0.00	57.10 -3.39 -1.00	57.65 -3.17 -0.98	56.14 -3.08 -0.07	56.11 -3.14 0.00	50.99 -2.85 -2.92	50.70 -2.95 -2.78	50.08 -3.00 -2.21	52.11 -3.62 -0.92	53.74 -3.98 0.00	43.89 -4.08 3.00
RUSSELL___4 23556	41.75 -2.91 3.77	35.73 -2.40 3.33	34.50 -2.22 1.60	33.04 -1.97 0.22	33.06 -1.75 0.22	35.56 -1.96 0.22	43.76 -2.73 3.17	50.08 -3.06 -1.27	55.15 -2.94 -0.45	56.66 -3.06 -0.92	56.37 -3.63 -1.48	56.86 -3.52 -1.67	56.15 -3.60 -0.68	57.05 -2.88 0.00	57.38 -3.09 -0.98	58.22 -2.57 -0.96	56.68 -2.54 -0.07	56.52 -2.73 0.00	51.69 -2.14 -2.90	51.35 -2.29 -2.77	50.68 -2.39 -2.20	52.38 -3.34 -0.92	53.86 -3.87 0.00	44.35 -3.62 3.00
RUSSELL___STATION 23914	41.46 -3.20 3.77	35.49 -2.65 3.33	34.31 -2.41 1.60	32.86 -2.15 0.22	32.89 -1.93 0.22	35.34 -2.19 0.22	43.21 -3.28 3.17	49.72 -3.42 -1.27	54.80 -3.29 -0.45	56.25 -3.47 -0.93	56.02 -3.98 -1.49	56.51 -3.88 -1.67	56.15 -3.60 -0.68	56.69 -3.24 0.00	57.10 -3.39 -1.00	57.65 -3.17 -0.98	56.14 -3.08 -0.07	56.11 -3.14 0.00	50.99 -2.85 -2.92	50.70 -2.95 -2.78	50.08 -3.00 -2.21	52.11 -3.62 -0.92	53.74 -3.98 0.00	43.89 -4.08 3.00

S SALMON___HYD 24043	43.12 -1.50 3.80	36.78 -1.33 3.35	35.44 -1.26 1.61	33.85 -1.16 0.22	33.73 -1.09 0.22	36.39 -1.13 0.22	44.92 -1.54 3.20	51.37 -1.24 -0.74	56.58 -1.33 -0.26	58.04 -1.23 -0.49	58.19 -1.17 -0.85	58.51 -1.17 -0.97	58.23 -1.24 -0.39	58.49 -1.44 0.00	58.55 -1.55 -0.60	58.75 -1.62 -0.54	57.65 -1.54 -0.04	57.94 -1.30 0.00	51.32 -1.22 -1.62	51.20 -1.22 -1.55	50.89 -1.22 -1.24	53.93 -1.37 -0.50	55.99 -1.73 0.00	46.09 -1.53 3.35
SELKIRK___II 23799	48.11 1.79 2.11	41.10 1.49 1.86	38.80 1.38 0.89	36.34 1.23 0.12	36.10 1.19 0.12	38.98 1.36 0.12	49.63 1.74 1.78	65.95 1.82 -12.26	63.57 2.07 -3.86	68.64 2.12 -7.73	74.54 2.16 -13.87	76.85 2.17 -15.96	66.71 2.30 -5.33	60.78 2.40 1.54	69.78 2.26 -8.02	69.11 2.27 -7.00	60.17 2.25 1.23	59.92 2.25 1.58	78.89 1.88 -26.09	77.63 1.83 -24.92	72.62 1.83 -19.92	64.77 1.97 -7.99	59.83 2.08 -0.03	59.32 1.78 -6.56
SELKIRK___I 23801	48.46 2.13 2.10	41.39 1.78 1.85	39.07 1.65 0.89	36.59 1.48 0.12	36.31 1.40 0.12	39.21 1.59 0.12	49.88 1.99 1.77	66.27 2.18 -12.22	63.93 2.42 -3.87	69.04 2.53 -7.72	74.91 2.57 -13.83	77.21 2.58 -15.91	67.15 2.72 -5.36	61.20 2.82 1.54	70.25 2.68 -8.07	69.58 2.69 -7.05	60.66 2.66 1.15	60.41 2.67 1.51	79.16 2.24 -26.00	77.90 2.19 -24.84	72.91 2.19 -19.85	65.12 2.36 -7.97	60.17 2.42 -0.03	59.60 2.09 -6.54
SENECA OSWGO___HYD 24041	42.71 -1.89 3.82	36.47 -1.62 3.38	35.20 -1.49 1.62	33.63 -1.37 0.22	33.48 -1.33 0.22	36.09 -1.43 0.22	44.45 -1.99 3.22	50.97 -1.82 -0.91	56.12 -1.84 -0.32	57.51 -1.88 -0.60	57.74 -1.81 -1.04	58.15 -1.76 -1.19	58.14 -1.42 -0.48	58.25 -1.68 0.00	58.55 -1.67 -0.72	58.80 -1.68 -0.64	57.48 -1.72 -0.04	57.53 -1.72 0.00	51.23 -1.63 -1.93	51.04 -1.68 -1.85	50.67 -1.68 -1.48	53.53 -1.86 -0.59	55.53 -2.19 0.00	45.67 -1.99 3.31
SENECA___ENERGY 23797	41.35 -3.34 3.73	35.47 -2.70 3.30	34.28 -2.45 1.58	32.79 -2.22 0.21	32.68 -2.14 0.21	35.19 -2.34 0.21	43.09 -3.43 3.15	49.85 -3.37 -1.35	54.66 -3.46 -0.48	56.23 -3.47 -0.91	56.62 -3.45 -1.56	57.15 -3.35 -1.78	56.67 -3.13 -0.72	56.93 -3.00 0.00	57.45 -3.09 -1.04	57.73 -3.05 -0.95	56.08 -3.14 -0.07	56.05 -3.20 0.00	50.90 -2.95 -2.93	50.57 -3.10 -2.80	50.05 -3.05 -2.24	52.36 -3.34 -0.91	54.03 -3.69 0.00	44.61 -3.47 2.90
SHOEMAKER___GT 23640	49.35 2.91 1.98	42.08 2.36 1.75	39.66 2.18 0.84	37.09 1.97 0.11	36.77 1.86 0.11	39.67 2.04 0.11	50.97 2.98 1.67	63.74 3.37 -8.50	71.04 3.80 -9.60	72.18 3.94 -9.45	75.03 3.98 -12.54	75.86 3.93 -13.21	83.63 4.08 -20.47	84.38 4.19 -20.26	89.22 4.05 -25.68	87.89 4.07 -23.99	87.44 4.02 -24.27	83.96 4.03 -20.68	72.77 3.41 -18.44	71.89 3.41 -17.61	68.26 3.31 -14.08	63.96 3.51 -5.65	61.61 3.87 -0.02	58.49 3.31 -4.20
SHOREHAM_IC_1 23715	103.29 6.15 -48.71	76.72 5.14 -30.11	74.86 4.75 -31.79	73.00 4.33 -33.44	73.00 4.20 -33.76	72.96 4.49 -30.73	75.94 6.06 -20.22	81.25 6.12 -23.26	86.67 6.69 -22.34	87.47 6.47 -22.21	97.65 6.49 -32.64	91.25 5.99 -26.54	93.16 6.14 -27.94	95.11 6.35 -28.83	95.83 5.95 -30.38	94.24 5.98 -28.42	94.55 6.03 -29.37	91.98 6.10 -26.63	88.11 5.25 -31.94	88.36 5.54 -31.95	87.80 5.49 -31.43	87.60 5.86 -26.93	87.51 6.35 -23.44	77.60 5.86 -20.77
SHOREHAM_IC_2 23716	103.29 6.15 -48.71	76.72 5.14 -30.11	74.86 4.75 -31.79	73.00 4.33 -33.44	73.00 4.20 -33.76	72.96 4.49 -30.73	75.94 6.06 -20.22	81.25 6.12 -23.26	86.67 6.69 -22.34	87.47 6.47 -22.21	97.65 6.49 -32.64	91.25 5.99 -26.54	93.16 6.14 -27.94	95.11 6.35 -28.83	95.83 5.95 -30.38	94.24 5.98 -28.42	94.55 6.03 -29.37	91.98 6.10 -26.63	88.11 5.25 -31.94	88.36 5.54 -31.95	87.80 5.49 -31.43	87.60 5.86 -26.93	87.51 6.35 -23.44	77.60 5.86 -20.77
SISSONVILLE____ 23735	44.19 -0.68 3.55	37.75 -0.58 3.14	36.23 -0.57 1.51	34.53 -0.49 0.20	34.34 -0.49 0.20	37.09 -0.45 0.20	46.12 -0.55 3.00	51.35 -0.52 0.00	56.83 -0.81 0.00	57.26 -1.53 0.00	57.11 -1.40 0.00	57.25 -1.47 0.00	57.48 -1.60 0.00	57.65 -2.28 0.00	57.35 -2.14 0.00	57.62 -2.21 0.00	57.02 -2.13 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.90 -0.97 0.00	50.11 -0.76 0.00	54.09 -0.71 0.00	56.85 -0.87 0.00	47.32 -0.71 2.94
SITHE_IND_GS1 24169	42.11 -2.42 3.89	36.00 -2.03 3.44	34.79 -1.88 1.65	33.28 -1.73 0.22	33.16 -1.65 0.22	35.71 -1.81 0.22	43.85 -2.53 3.28	50.15 -2.54 -0.82	55.22 -2.71 -0.29	56.58 -2.76 -0.56	56.71 -2.75 -0.95	57.04 -2.76 -1.08	56.80 -2.72 -0.44	57.29 -2.64 0.00	57.46 -2.68 -0.64	57.72 -2.69 -0.58	56.53 -2.66 -0.04	56.58 -2.67 0.00	50.27 -2.39 -1.74	50.09 -2.44 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
SITHE_IND_GS2 24170	42.11 -2.42 3.89	36.00 -2.03 3.44	34.79 -1.88 1.65	33.28 -1.73 0.22	33.16 -1.65 0.22	35.71 -1.81 0.22	43.85 -2.53 3.28	50.15 -2.54 -0.82	55.22 -2.71 -0.29	56.58 -2.76 -0.56	56.71 -2.75 -0.95	57.04 -2.76 -1.08	56.80 -2.72 -0.44	57.29 -2.64 0.00	57.46 -2.68 -0.64	57.72 -2.69 -0.58	56.53 -2.66 -0.04	56.58 -2.67 0.00	50.27 -2.39 -1.74	50.09 -2.44 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
SITHE_IND_GS3 24171	42.11 -2.42 3.89	36.00 -2.03 3.44	34.79 -1.88 1.65	33.28 -1.73 0.22	33.16 -1.65 0.22	35.71 -1.81 0.22	43.85 -2.53 3.28	50.15 -2.54 -0.82	55.22 -2.71 -0.29	56.58 -2.76 -0.56	56.71 -2.75 -0.95	57.04 -2.76 -1.08	56.80 -2.72 -0.44	57.29 -2.64 0.00	57.46 -2.68 -0.64	57.72 -2.69 -0.58	56.53 -2.66 -0.04	56.58 -2.67 0.00	50.27 -2.39 -1.74	50.09 -2.44 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
SITHE_IND_GS4 24172	42.11 -2.42 3.89	36.00 -2.03 3.44	34.79 -1.88 1.65	33.28 -1.73 0.22	33.16 -1.65 0.22	35.71 -1.81 0.22	43.85 -2.53 3.28	50.15 -2.54 -0.82	55.22 -2.71 -0.29	56.58 -2.76 -0.56	56.71 -2.75 -0.95	57.04 -2.76 -1.08	56.80 -2.72 -0.44	57.29 -2.64 0.00	57.46 -2.68 -0.64	57.72 -2.69 -0.58	56.53 -2.66 -0.04	56.58 -2.67 0.00	50.27 -2.39 -1.74	50.09 -2.44 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
SITHE___BATAVIA 24024	39.81 -4.89 3.72	34.20 -3.98 3.29	33.14 -3.60 1.58	31.77 -3.24 0.21	31.91 -2.91 0.21	34.09 -3.43 0.21	41.11 -5.41 3.14	47.19 -6.12 -1.44	51.81 -6.34 -0.51	53.37 -6.53 -1.11	53.31 -6.90 -1.70	53.85 -6.75 -1.89	53.29 -6.56 -0.77	53.94 -5.99 0.00	54.12 -6.49 -1.11	54.65 -6.34 -1.15	52.90 -6.33 -0.08	52.79 -6.46 0.00	48.45 -5.91 -3.43	48.13 -6.00 -3.26	47.46 -6.00 -2.59	49.38 -6.52 -1.10	50.80 -6.93 0.00	41.72 -6.42 2.83
SITHE___INDEPEND 23800	42.11 -2.42 3.89	36.00 -2.03 3.44	34.79 -1.88 1.65	33.28 -1.73 0.22	33.16 -1.65 0.22	35.71 -1.81 0.22	43.85 -2.53 3.28	50.15 -2.54 -0.82	55.22 -2.71 -0.29	56.58 -2.76 -0.56	56.71 -2.75 -0.95	57.04 -2.76 -1.08	56.80 -2.72 -0.44	57.29 -2.64 0.00	57.46 -2.68 -0.64	57.72 -2.69 -0.58	56.53 -2.66 -0.04	56.58 -2.67 0.00	50.27 -2.39 -1.74	50.09 -2.44 -1.66	49.76 -2.44 -1.33	52.65 -2.69 -0.54	54.84 -2.89 0.00	44.83 -2.65 3.49
SITHE___MASSENA 23902	44.30 -0.63 3.50	37.84 -0.54 3.09	36.34 -0.50 1.48	34.60 -0.42 0.20	34.41 -0.42 0.20	37.09 -0.45 0.20	46.22 -0.50 2.95	51.04 -0.62 0.21	56.70 -0.86 0.08	57.53 -1.12 0.14	57.16 -1.11 0.24	57.32 -1.12 0.28	57.84 -1.12 0.11	58.43 -1.50 0.00	58.19 -1.31 0.00	58.52 -1.32 0.00	57.85 -1.30 0.00	57.88 -1.36 0.00	49.96 -0.97 0.00	50.06 -0.81 0.00	50.06 -0.81 0.00	53.98 -0.82 0.00	56.97 -0.75 0.00	47.60 -0.66 2.72

SITHE___OGDNSBRG 24021	44.80 -0.10 3.52	38.23 -0.12 3.11	36.67 -0.15 1.50	34.92 -0.11 0.20	34.72 -0.11 0.20	37.50 -0.04 0.20	46.74 0.05 2.97	51.98 0.10 0.00	57.52 -0.12 0.00	58.44 -0.35 0.00	58.16 -0.35 0.00	58.31 -0.41 0.00	58.31 -0.77 0.00	58.79 -1.14 0.00	58.54 -0.95 0.00	58.82 -1.02 0.00	58.21 -0.95 0.00	58.48 -0.77 0.00	50.46 -0.46 0.00	50.72 -0.15 0.00	50.72 -0.15 0.00	54.75 -0.05 0.00	57.55 -0.17 0.00	47.99 -0.15 2.83
SITHE___STERLING 23777	44.53 -0.10 3.79	37.99 -0.12 3.35	36.55 -0.15 1.61	34.87 -0.14 0.22	34.71 -0.11 0.22	37.45 -0.08 0.22	46.42 -0.05 3.20	52.23 0.36 0.00	58.04 0.40 0.00	59.38 0.59 0.00	59.16 0.64 0.00	59.30 0.59 0.00	59.43 0.35 0.00	60.53 0.60 0.00	59.50 0.00 0.00	59.77 -0.06 0.00	59.15 0.00 0.00	59.25 0.00 0.00	51.55 -0.05 -0.67	51.46 -0.05 -0.64	51.39 0.00 -0.51	54.95 -0.05 -0.21	57.43 -0.29 0.00	46.94 -0.31 3.72
SOUTH CAIRO___GT 23612	48.76 2.37 2.04	41.57 1.91 1.80	39.33 1.88 0.86	36.70 1.59 0.12	36.42 1.51 0.12	39.32 1.70 0.12	50.63 2.68 1.72	65.15 2.75 -10.53	68.65 3.29 -7.73	71.62 3.59 -9.25	75.97 3.69 -13.77	77.49 3.70 -15.07	78.13 3.78 -15.28	76.22 4.02 -12.27	83.08 3.87 -19.72	81.88 3.83 -18.22	77.90 3.79 -14.96	75.69 3.91 -12.53	76.97 3.16 -22.89	76.05 3.31 -21.87	71.10 2.75 -17.48	64.61 2.79 -7.01	61.15 3.41 -0.03	59.57 3.01 -5.59
SOUTH HAMPTN___IC 23720	104.74 7.60 -48.71	77.92 6.34 -30.11	75.93 5.82 -31.79	73.98 5.32 -33.44	73.94 5.15 -33.76	74.02 5.55 -30.73	77.38 7.50 -20.22	83.11 7.99 -23.26	88.91 8.93 -22.34	89.94 8.94 -22.21	100.22 9.07 -32.64	93.95 8.69 -26.54	95.93 8.92 -27.94	97.93 9.17 -28.83	98.62 8.75 -30.38	97.05 8.80 -28.42	97.33 8.81 -29.37	94.77 8.89 -26.63	90.35 7.49 -31.94	90.50 7.68 -31.95	89.88 7.58 -31.43	89.68 7.95 -26.93	89.53 8.37 -23.44	79.23 7.49 -20.77
SOUTHOLD___IC 23719	105.22 8.09 -48.71	78.29 6.72 -30.11	76.24 6.13 -31.79	74.27 5.60 -33.44	74.22 5.43 -33.76	74.32 5.85 -30.73	77.88 8.00 -20.22	83.79 8.66 -23.26	89.72 9.74 -22.34	90.82 9.82 -22.21	101.10 9.95 -32.64	94.89 9.63 -26.54	97.23 10.22 -27.94	98.95 10.19 -28.83	99.63 9.76 -30.38	98.07 9.81 -28.42	98.34 9.82 -29.37	95.72 9.83 -26.63	91.16 8.30 -31.94	91.26 8.44 -31.95	90.65 8.34 -31.43	90.45 8.71 -26.93	90.23 9.06 -23.44	79.69 7.95 -20.77
ST LAWRENCE___ 23600	44.02 -0.92 3.48	37.60 -0.79 3.08	36.11 -0.73 1.48	34.36 -0.67 0.20	34.20 -0.63 0.20	36.83 -0.72 0.20	45.83 -0.89 2.94	50.71 -0.93 0.23	56.34 -1.21 0.08	57.23 -1.41 0.15	56.84 -1.40 0.27	57.00 -1.41 0.31	57.53 -1.42 0.12	58.25 -1.68 0.00	58.01 -1.49 0.00	58.34 -1.50 0.00	57.67 -1.48 0.00	57.71 -1.54 0.00	49.75 -1.17 0.00	49.75 -1.12 0.00	49.80 -1.07 0.00	53.59 -1.21 0.00	56.62 -1.10 0.00	47.33 -0.97 2.67
STATION 5_MISC_HYD 23604	40.01 -4.65 3.77	34.20 -3.94 3.33	33.08 -3.64 1.60	31.74 -3.28 0.22	31.77 -3.05 0.22	34.24 -3.28 0.22	42.17 -4.32 3.17	49.09 -4.05 -1.27	54.57 -3.52 -0.45	56.13 -3.59 -0.92	55.67 -4.33 -1.48	56.21 -4.17 -1.67	56.03 -3.72 -0.68	56.39 -3.54 0.00	56.73 -3.75 -0.98	57.80 -2.99 -0.96	56.20 -3.02 -0.07	55.99 -3.26 0.00	50.92 -2.90 -2.90	50.53 -3.10 -2.76	49.87 -3.20 -2.20	51.61 -4.11 -0.92	52.99 -4.73 0.00	42.51 -5.45 3.00
STURGEON_POOL_HYD 23609	49.52 3.10 2.00	42.22 2.53 1.77	39.84 2.38 0.85	37.26 2.15 0.11	36.95 2.03 0.11	39.82 2.19 0.11	51.50 3.53 1.69	65.23 3.89 -9.47	71.41 4.44 -9.34	73.22 4.70 -9.72	76.65 4.74 -13.40	77.71 4.70 -14.30	83.38 4.79 -19.51	83.15 4.91 -18.31	88.97 4.82 -24.66	87.59 4.79 -22.97	85.99 4.73 -22.10	82.87 4.86 -18.76	75.51 3.77 -20.82	74.63 3.87 -19.89	70.28 3.51 -15.90	64.80 3.62 -6.38	62.02 4.27 -0.02	59.59 3.67 -4.95
SYRACUSE___POWER 24017	42.90 -1.74 3.78	36.63 -1.49 3.34	35.29 -1.42 1.61	33.71 -1.30 0.22	33.59 -1.23 0.22	36.20 -1.32 0.22	44.69 -1.79 3.19	51.30 -1.61 -1.04	56.39 -1.61 -0.37	57.94 -1.53 -0.68	58.18 -1.52 -1.19	58.61 -1.47 -1.36	58.33 -1.30 -0.55	58.61 -1.32 0.00	58.94 -1.37 -0.82	59.12 -1.44 -0.72	57.72 -1.48 -0.05	57.77 -1.48 0.00	51.75 -1.37 -2.20	51.50 -1.48 -2.10	51.13 -1.42 -1.68	53.94 -1.53 -0.68	55.99 -1.73 0.00	46.16 -1.63 3.18
Stony___Brook 24151	103.00 5.86 -48.71	76.51 4.93 -30.11	74.63 4.52 -31.79	72.82 4.16 -33.44	72.79 3.99 -33.76	72.70 4.23 -30.73	75.50 5.61 -20.22	80.88 5.76 -23.26	86.32 6.34 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.19 5.93 -26.54	93.04 6.03 -27.94	94.51 5.75 -28.83	95.23 5.35 -30.38	93.70 5.44 -28.42	94.02 5.50 -29.37	91.51 5.63 -26.63	88.01 5.14 -31.94	88.06 5.24 -31.95	87.49 5.19 -31.43	87.32 5.59 -26.93	87.22 6.06 -23.44	77.24 5.51 -20.77
UPPER HUDSON___HYD 24058	49.14 3.00 2.29	41.89 2.45 2.02	39.64 2.30 0.97	37.17 2.08 0.13	36.93 2.03 0.13	40.14 2.53 0.13	51.01 3.28 1.93	68.23 3.16 -13.19	66.25 3.92 -4.69	71.43 4.00 -8.64	77.76 4.10 -15.15	80.51 4.46 -17.34	70.90 4.79 -7.04	65.20 5.27 0.00	73.86 4.16 -10.20	73.17 4.31 -9.03	64.10 4.32 -0.63	63.51 4.27 0.00	81.99 3.00 -28.07	80.99 3.31 -26.82	75.66 3.36 -21.43	67.07 3.67 -8.60	61.16 3.41 -0.03	61.00 3.01 -7.02
UPPER RAQUET___HYD 24056	44.19 -0.68 3.55	37.75 -0.58 3.14	36.23 -0.57 1.51	34.53 -0.49 0.20	34.34 -0.49 0.20	37.09 -0.45 0.20	46.12 -0.55 3.00	51.35 -0.52 0.00	56.83 -0.81 0.00	57.26 -1.53 0.00	57.11 -1.40 0.00	57.25 -1.47 0.00	57.48 -1.60 0.00	57.65 -2.28 0.00	57.35 -2.14 0.00	57.62 -2.21 0.00	57.02 -2.13 0.00	57.29 -1.96 0.00	49.40 -1.53 0.00	49.90 -0.97 0.00	50.11 -0.76 0.00	54.09 -0.71 0.00	56.85 -0.87 0.00	47.32 -0.71 2.94
VISCHER___FERRY HYD 24020	49.16 2.91 2.17	41.95 2.40 1.92	39.66 2.26 0.92	37.15 2.04 0.12	36.90 2.00 0.12	39.96 2.34 0.12	50.81 2.98 1.83	67.46 3.01 -12.58	65.57 3.46 -4.47	70.56 3.53 -8.24	76.52 3.57 -14.44	79.00 3.76 -16.53	69.74 3.96 -6.71	64.12 4.19 0.00	73.09 3.87 -9.72	72.33 3.89 -8.61	63.60 3.84 -0.60	63.10 3.85 0.00	80.64 3.00 -26.72	79.40 3.00 -25.53	74.27 3.00 -20.40	66.28 3.29 -8.19	61.04 3.29 -0.03	60.58 2.91 -6.70
WADING RIVER_IC_1 23522	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.79 5.91 -20.22	81.09 5.97 -23.26	86.44 6.46 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.07 5.81 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.59 5.71 -30.38	94.00 5.74 -28.42	94.31 5.80 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.16 5.34 -31.95	87.59 5.29 -31.43	87.38 5.64 -26.93	87.34 6.18 -23.44	77.50 5.76 -20.77
WADING RIVER_IC_2 23547	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.79 5.91 -20.22	81.09 5.97 -23.26	86.44 6.46 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.07 5.81 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.59 5.71 -30.38	94.00 5.74 -28.42	94.31 5.80 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.16 5.34 -31.95	87.59 5.29 -31.43	87.38 5.64 -26.93	87.34 6.18 -23.44	77.50 5.76 -20.77
WADING RIVER_IC_3 23601	103.14 6.00 -48.71	76.59 5.02 -30.11	74.75 4.64 -31.79	72.89 4.23 -33.44	72.89 4.10 -33.76	72.85 4.38 -30.73	75.79 5.91 -20.22	81.09 5.97 -23.26	86.44 6.46 -22.34	87.24 6.23 -22.21	97.41 6.26 -32.64	91.07 5.81 -26.54	92.92 5.91 -27.94	94.81 6.05 -28.83	95.59 5.71 -30.38	94.00 5.74 -28.42	94.31 5.80 -29.37	91.75 5.87 -26.63	87.96 5.09 -31.94	88.16 5.34 -31.95	87.59 5.29 -31.43	87.38 5.64 -26.93	87.34 6.18 -23.44	77.50 5.76 -20.77

WALDEN___HYDRO 24148	49.53 3.10 1.99	42.24 2.53 1.76	39.77 2.30 0.84	37.26 2.15 0.11	36.95 2.03 0.11	39.82 2.19 0.11	51.21 3.23 1.68	64.54 3.58 -9.09	71.58 4.09 -9.85	72.88 4.23 -9.86	76.02 4.27 -13.24	77.01 4.29 -14.00	84.34 4.37 -20.89	84.81 4.49 -20.39	90.16 4.40 -26.26	88.72 4.37 -24.52	87.92 4.32 -24.45	84.45 4.38 -20.82	74.42 3.72 -19.78	73.49 3.71 -18.90	69.49 3.51 -15.11	64.53 3.67 -6.06	61.96 4.21 -0.02	59.17 3.57 -4.63
WARRENSBURG___ 23737	49.23 3.10 2.29	41.93 2.49 2.02	39.68 2.34 0.97	37.21 2.11 0.13	36.97 2.07 0.13	40.18 2.57 0.13	51.11 3.38 1.93	68.33 3.27 -13.19	66.37 4.03 -4.69	71.55 4.12 -8.64	77.87 4.21 -15.15	80.63 4.58 -17.34	71.02 4.90 -7.04	65.32 5.39 0.00	73.98 4.28 -10.20	73.29 4.43 -9.03	64.22 4.44 -0.63	63.63 4.38 0.00	82.04 3.06 -28.07	81.10 3.41 -26.82	75.76 3.46 -21.43	67.13 3.73 -8.60	61.27 3.52 -0.03	61.05 3.06 -7.02
WATERSIDE___6 8 9 23538	67.83 6.63 -12.77	61.05 5.56 -14.03	42.54 5.06 0.84	39.66 4.54 0.11	39.30 4.38 0.11	42.46 4.83 0.11	67.45 6.85 -10.93	81.50 7.52 -22.11	83.00 8.42 -16.95	84.80 8.58 -17.42	87.41 8.66 -20.24	87.15 8.69 -19.74	92.24 8.86 -24.30	93.16 8.75 -24.48	98.62 8.75 -30.38	97.05 8.80 -28.42	97.27 8.75 -29.37	93.14 8.83 -25.07	86.00 7.69 -27.39	84.50 7.58 -26.05	86.11 7.38 -27.86	79.89 8.22 -16.87	75.98 8.83 -9.43	70.60 7.44 -12.18
WEST BABYLON___IC 23714	103.00 5.86 -48.71	76.51 4.93 -30.11	74.67 4.56 -31.79	72.82 4.16 -33.44	72.82 4.03 -33.76	72.85 4.38 -30.73	75.89 6.01 -20.22	81.56 6.43 -23.26	87.24 7.26 -22.34	88.35 7.35 -22.21	98.47 7.31 -32.64	92.48 7.22 -26.54	94.34 7.33 -27.94	96.07 7.31 -28.83	96.78 6.90 -30.38	95.20 6.94 -28.42	95.44 6.92 -29.37	92.93 7.05 -26.63	88.92 6.06 -31.94	88.87 6.05 -31.95	88.25 5.95 -31.43	88.14 6.41 -26.93	88.21 7.04 -23.44	77.96 6.22 -20.77
WEST CANADA___HYD 24049	44.79 0.19 3.83	38.21 0.12 3.38	36.81 0.11 1.62	35.11 0.11 0.22	34.92 0.11 0.22	37.67 0.15 0.22	46.59 0.15 3.23	51.54 0.26 0.59	57.72 0.29 0.21	58.70 0.29 0.39	58.13 0.29 0.68	58.23 0.29 0.78	58.94 0.18 0.32	60.77 0.84 0.00	59.14 -0.06 0.29	59.51 -0.06 0.26	59.13 0.00 0.02	59.31 0.06 0.00	50.16 0.00 0.76	50.14 0.00 0.73	50.29 0.00 0.58	54.57 0.00 0.23	57.66 -0.06 0.00	46.63 -0.05 4.29
WESTERN_NY_WIND 24143	39.72 -4.99 3.72	34.16 -4.02 3.29	33.10 -3.64 1.58	31.74 -3.28 0.21	31.88 -2.94 0.21	34.06 -3.47 0.21	41.07 -5.46 3.14	47.08 -6.22 -1.44	51.69 -6.46 -0.51	53.20 -6.70 -1.12	53.19 -7.02 -1.70	53.68 -6.93 -1.89	53.17 -6.68 -0.77	53.76 -6.17 0.00	54.02 -6.60 -1.13	54.55 -6.46 -1.18	52.73 -6.51 -0.08	52.61 -6.64 0.00	48.41 -6.01 -3.49	48.08 -6.10 -3.32	47.35 -6.16 -2.63	49.29 -6.63 -1.12	50.68 -7.04 0.00	41.64 -6.52 2.81
YORK___WARBASSE 23770	68.46 7.26 -12.77	61.59 6.10 -14.03	42.96 5.48 0.84	40.05 4.93 0.11	39.69 4.76 0.11	42.88 5.25 0.11	68.04 7.45 -10.93	82.28 8.30 -22.11	83.98 9.40 -16.95	85.91 9.70 -17.42	88.53 9.77 -20.24	88.33 9.86 -19.75	93.49 10.10 -24.31	94.18 9.77 -24.48	99.76 9.88 -30.38	98.19 9.93 -28.43	98.40 9.88 -29.37	94.27 9.95 -25.07	86.87 8.56 -27.39	85.36 8.44 -26.05	86.92 8.19 -27.86	80.82 9.15 -16.87	76.85 9.70 -9.43	71.26 8.10 -12.18