

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/25/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.19	40.61	35.00	33.90	35.35	50.29	70.13	81.01	88.55	95.03	98.09	100.45	99.67	97.94	98.17	94.88	94.49	94.19	90.74	92.89	100.91	83.77	66.49	61.22
24138	3.14	2.70	2.63	2.64	2.51	3.03	4.87	6.68	7.23	7.11	7.36	7.39	7.31	7.28	7.46	6.97	7.20	7.00	6.55	6.60	7.57	6.97	4.88	3.60
	-9.59	-10.96	-5.50	-4.07	-6.71	-16.35	-19.75	-19.11	-24.36	-31.00	-32.81	-35.30	-35.71	-33.75	-33.74	-31.26	-30.60	-32.06	-32.22	-31.27	-33.28	-20.17	-19.95	-24.88
74TH STREET_GT_1	43.23	40.61	35.02	33.93	35.37	50.32	70.18	81.07	88.55	95.09	98.15	100.51	99.67	97.94	98.18	94.88	94.50	94.19	90.80	92.94	100.91	83.83	66.53	61.29
24260	3.17	2.70	2.66	2.67	2.53	3.06	4.92	6.74	7.23	7.17	7.41	7.45	7.31	7.28	7.46	6.97	7.20	7.00	6.60	6.66	7.57	7.02	4.92	3.67
	-9.59	-10.97	-5.50	-4.07	-6.71	-16.35	-19.75	-19.11	-24.36	-31.00	-32.82	-35.30	-35.72	-33.75	-33.74	-31.27	-30.60	-32.06	-32.22	-31.27	-33.29	-20.17	-19.95	-24.88
74TH STREET_GT_2	43.23	40.61	35.02	33.93	35.37	50.32	70.18	81.07	88.55	95.09	98.15	100.51	99.67	97.94	98.18	94.88	94.50	94.19	90.80	92.94	100.91	83.83	66.53	61.29
24261	3.17	2.70	2.66	2.67	2.53	3.06	4.92	6.74	7.23	7.17	7.41	7.45	7.31	7.28	7.46	6.97	7.20	7.00	6.60	6.66	7.57	7.02	4.92	3.67
	-9.59	-10.97	-5.50	-4.07	-6.71	-16.35	-19.75	-19.11	-24.36	-31.00	-32.82	-35.30	-35.72	-33.75	-33.74	-31.27	-30.60	-32.06	-32.22	-31.27	-33.29	-20.17	-19.95	-24.88
ADK HUDSON___FALLS	45.42	43.50	36.14	34.65	37.00	54.76	74.66	83.87	89.25	97.19	94.72	89.80	87.95	94.48	88.67	89.41	87.15	87.47	82.65	88.96	94.91	83.93	70.51	67.28
24011	2.44	2.24	2.10	2.15	2.12	2.50	3.37	3.70	4.04	4.84	4.87	4.91	4.76	4.44	4.84	3.68	3.74	3.58	3.33	4.51	4.80	3.91	2.83	2.10
	-12.52	-14.31	-7.18	-5.31	-8.76	-21.35	-25.78	-24.95	-28.25	-35.44	-31.93	-27.13	-26.54	-33.14	-26.85	-29.08	-26.72	-28.75	-27.35	-29.43	-30.05	-23.39	-26.01	-32.44
ADK RESOURCE___RCVRY	45.42	43.50	36.14	34.65	37.00	54.76	74.66	83.87	89.25	97.19	94.72	89.80	87.95	94.48	88.67	89.41	87.15	87.47	82.65	88.96	94.91	83.93	70.51	67.28
23798	2.44	2.24	2.10	2.15	2.12	2.50	3.37	3.70	4.04	4.84	4.87	4.91	4.76	4.44	4.84	3.68	3.74	3.58	3.33	4.51	4.80	3.91	2.83	2.10
	-12.52	-14.31	-7.18	-5.31	-8.76	-21.35	-25.78	-24.95	-28.25	-35.44	-31.93	-27.13	-26.54	-33.14	-26.85	-29.08	-26.72	-28.75	-27.35	-29.43	-30.05	-23.39	-26.01	-32.44
ADK S GLENS___FALLS	45.42	43.50	36.14	34.65	37.00	54.76	74.66	83.87	89.25	97.19	94.72	89.80	87.95	94.48	88.67	89.41	87.15	87.47	82.65	88.96	94.91	83.93	70.51	67.28
24028	2.44	2.24	2.10	2.15	2.12	2.50	3.37	3.70	4.04	4.84	4.87	4.91	4.76	4.44	4.84	3.68	3.74	3.58	3.33	4.51	4.80	3.91	2.83	2.10
	-12.52	-14.31	-7.18	-5.31	-8.76	-21.35	-25.78	-24.95	-28.25	-35.44	-31.93	-27.13	-26.54	-33.14	-26.85	-29.08	-26.72	-28.75	-27.35	-29.43	-30.05	-23.39	-26.01	-32.44
ADK NYS___DAM	44.41	42.41	35.43	33.99	36.22	53.41	72.96	81.98	87.01	94.16	91.90	87.19	85.48	91.95	86.13	87.41	85.35	85.70	81.12	86.32	92.35	81.88	68.98	65.92
23527	1.77	1.54	1.59	1.63	1.57	1.73	2.37	2.48	2.51	2.68	2.72	2.71	2.66	2.62	2.73	2.27	2.44	2.37	2.29	2.48	2.82	2.44	2.00	1.60
	-12.18	-13.93	-6.98	-5.17	-8.53	-20.77	-25.08	-24.28	-27.55	-34.57	-31.26	-26.72	-26.16	-32.43	-26.42	-28.49	-26.22	-28.20	-26.86	-28.83	-29.47	-22.81	-25.31	-31.57
AIR PRODUCTS___DRP	44.22	42.27	35.27	33.80	36.05	53.27	72.90	82.34	87.19	94.09	91.31	85.92	84.10	91.46	85.01	86.95	84.71	85.06	80.19	85.66	91.60	82.11	69.09	65.89
24190	1.58	1.40	1.42	1.44	1.41	1.61	2.32	2.87	3.02	3.07	3.13	3.18	3.12	3.13	3.19	2.89	3.00	2.92	2.70	2.86	3.30	2.95	2.12	1.60
	-12.17	-13.91	-6.98	-5.16	-8.52	-20.75	-25.06	-24.25	-27.22	-34.10	-30.25	-24.99	-24.33	-31.43	-24.85	-27.41	-25.01	-27.00	-25.52	-27.78	-28.24	-22.53	-25.30	-31.55
ALBANY___1	44.22	42.27	35.27	33.80	36.05	53.27	72.90	82.34	87.19	94.09	91.31	85.92	84.10	91.46	85.01	86.95	84.71	85.06	80.19	85.66	91.60	82.11	69.09	65.89
23571	1.58	1.40	1.42	1.44	1.41	1.61	2.32	2.87	3.02	3.07	3.13	3.18	3.12	3.13	3.19	2.89	3.00	2.92	2.70	2.86	3.30	2.95	2.12	1.60
	-12.17	-13.91	-6.98	-5.16	-8.52	-20.75	-25.06	-24.25	-27.22	-34.10	-30.25	-24.99	-24.33	-31.43	-24.85	-27.41	-25.01	-27.00	-25.52	-27.78	-28.24	-22.53	-25.30	-31.55
ALBANY___2	44.22	42.27	35.27	33.80	36.05	53.27	72.90	82.34	87.19	94.09	91.31	85.92	84.10	91.46	85.01	86.95	84.71	85.06	80.19	85.66	91.60	82.11	69.09	65.89
23572	1.58	1.40	1.42	1.44	1.41	1.61	2.32	2.87	3.02	3.07	3.13	3.18	3.12	3.13	3.19	2.89	3.00	2.92	2.70	2.86	3.30	2.95	2.12	1.60
	-12.17	-13.91	-6.98	-5.16	-8.52	-20.75	-25.06	-24.25	-27.22	-34.10	-30.25	-24.99	-24.33	-31.43	-24.85	-27.41	-25.01	-27.00	-25.52	-27.78	-28.24	-22.53	-25.30	-31.55
ALBANY___3	44.22	42.27	35.27	33.80	36.05	53.27	72.90	82.34	87.19	94.09	91.31	85.92	84.10	91.46	85.01	86.95	84.71	85.06	80.19	85.66	91.60	82.11	69.09	65.89
23573	1.58	1.40	1.42	1.44	1.41	1.61	2.32	2.87	3.02	3.07	3.13	3.18	3.12	3.13	3.19	2.89	3.00	2.92	2.70	2.86	3.30	2.95	2.12	1.60
	-12.17	-13.91	-6.98	-5.16	-8.52	-20.75	-25.06	-24.25	-27.22	-34.10	-30.25	-24.99	-24.33	-31.43	-24.85	-27.41	-25.01	-27.00	-25.52	-27.78	-28.24	-22.53	-25.30	-31.55
ALBANY___4	44.22	42.27	35.27	33.80	36.05	53.27	72.90	82.34	87.19	94.09	91.31	85.92	84.10	91.46	85.01	86.95	84.71	85.06	80.19	85.66	91.60	82.11	69.09	65.89
23574	1.58	1.40	1.42	1.44	1.41	1.61	2.32	2.87	3.02	3.07	3.13	3.18	3.12	3.13	3.19	2.89	3.00	2.92	2.70	2.86	3.30	2.95	2.12	1.60
	-12.17	-13.91	-6.98	-5.16	-8.52	-20.75	-25.06	-24.25	-27.22	-34.10	-30.25	-24.99	-24.33	-31.43	-24.85	-27.41	-25.01	-27.00	-25.52	-27.78	-28.24	-22.53	-25.30	-31.55

ALCOA_RYNLDS___DRP 24188	29.92 -0.55 0.00	26.47 -0.49 0.00	26.38 -0.48 0.00	26.70 -0.49 0.00	25.63 -0.50 0.00	30.38 -0.53 0.00	44.83 -0.68 0.00	53.95 -1.27 0.00	55.36 -1.59 0.00	55.61 -1.31 0.00	56.48 -1.45 0.00	56.14 -1.62 0.00	55.01 -1.64 0.00	55.31 -1.59 0.00	55.26 -1.71 0.00	55.29 -1.36 0.00	55.16 -1.53 0.00	53.65 -1.49 0.00	50.57 -1.40 0.00	53.86 -1.16 0.00	58.68 -1.38 0.00	55.28 -1.36 0.00	40.88 -0.79 0.00	32.22 -0.52 0.00
ALLEGHENY___COGEN 23514	31.11 -0.97 -1.62	27.89 -0.92 -1.85	26.93 -0.86 -0.93	27.01 -0.87 -0.69	26.48 -0.78 -1.13	32.74 -0.93 -2.76	46.98 -1.87 -3.34	57.12 -1.33 -3.23	60.08 -0.51 -3.64	59.10 -1.65 -3.83	59.99 -1.33 -3.40	59.58 -0.98 -2.81	57.85 -1.53 -2.73	58.84 -1.59 -3.53	58.40 -1.37 -2.79	57.92 -1.81 -3.08	59.36 -0.68 -3.35	58.03 -0.72 -3.61	54.76 -0.62 -3.41	57.75 -0.99 -3.72	63.24 -0.60 -3.78	58.46 -1.19 -3.01	44.05 -1.00 -3.38	35.72 -1.24 -4.22
AMERICAN_REF_FUEL 24010	29.01 -2.89 -1.44	25.82 -2.78 -1.64	25.06 -2.63 -0.82	25.08 -2.72 -0.61	24.65 -2.48 -1.01	30.24 -3.12 -2.45	42.33 -6.14 -2.96	52.07 -6.02 -2.87	54.83 -5.35 -3.23	54.38 -6.32 -3.78	55.31 -5.97 -3.35	55.04 -5.49 -2.77	53.34 -6.00 -2.70	54.29 -6.09 -3.48	53.86 -5.87 -2.75	53.63 -6.06 -3.04	54.22 -5.44 -2.97	53.05 -5.29 -3.21	49.91 -5.09 -3.03	52.65 -5.67 -3.30	57.17 -6.25 -3.36	53.20 -6.12 -2.68	40.63 -4.04 -3.01	32.66 -3.83 -3.75
ARTHUR_KILL_GT_1 23520	43.11 3.05 -9.60	40.51 2.59 -10.97	34.90 2.53 -5.51	33.80 2.53 -4.08	35.25 2.40 -6.72	50.21 2.94 -16.36	70.10 4.82 -19.76	81.08 6.74 -19.12	88.43 7.12 -24.36	124.83 7.23 -60.68	97.99 7.24 -32.82	100.29 7.22 -35.31	99.39 7.02 -35.72	97.71 7.06 -33.75	97.88 7.18 -33.73	94.60 6.68 -31.27	94.39 7.09 -30.61	124.71 7.00 -62.57	124.70 6.55 -66.18	124.65 6.55 -63.09	124.62 7.39 -57.17	124.77 7.02 -61.11	66.62 5.00 -19.96	61.53 3.90 -24.89
ARTHUR_KILL_2 23512	43.11 3.05 -9.60	40.51 2.59 -10.97	34.90 2.53 -5.51	33.80 2.53 -4.08	35.25 2.40 -6.72	50.21 2.94 -16.36	70.10 4.82 -19.76	81.08 6.74 -19.12	88.43 7.12 -24.36	124.83 7.23 -60.68	97.93 7.18 -32.82	100.23 7.16 -35.31	99.39 7.02 -35.72	97.71 7.06 -33.75	97.88 7.18 -33.73	94.60 6.68 -31.27	94.39 7.09 -30.61	124.71 7.00 -62.57	124.70 6.55 -66.18	124.65 6.55 -63.09	124.62 7.39 -57.17	124.77 7.02 -61.11	66.62 5.00 -19.96	61.53 3.90 -24.89
ARTHUR_KILL_3 23513	43.13 3.08 -9.59	40.53 2.61 -10.96	34.92 2.55 -5.50	33.85 2.58 -4.07	35.29 2.46 -6.71	50.23 2.97 -16.35	70.04 4.78 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	124.55 6.94 -60.69	97.92 7.18 -32.81	100.33 7.28 -35.30	99.50 7.14 -35.71	97.77 7.11 -33.75	98.00 7.29 -33.74	94.71 6.80 -31.26	94.34 7.03 -30.61	124.55 6.84 -62.58	124.55 6.39 -66.18	124.55 6.44 -63.09	124.55 7.33 -57.16	124.55 6.80 -61.11	66.36 4.75 -19.95	61.16 3.54 -24.88
ASHOKAN____ 23654	44.12 3.29 -10.36	41.65 2.86 -11.85	35.60 2.79 -5.94	34.42 2.83 -4.40	36.07 2.69 -7.25	51.82 3.25 -17.67	72.22 5.37 -21.34	82.44 6.57 -20.65	88.96 7.18 -24.83	95.76 7.46 -31.38	96.38 7.59 -30.87	95.54 7.62 -30.16	94.26 7.48 -30.13	96.23 7.45 -31.88	93.65 7.46 -29.22	92.57 7.08 -28.84	91.50 7.31 -27.49	91.54 7.28 -29.13	87.56 6.96 -28.62	91.27 7.26 -28.99	98.85 8.47 -30.32	84.84 7.65 -20.56	68.34 5.13 -21.55	63.51 3.90 -26.87
ASTORIA_EAST_ENERGY_CC1 323581	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.24 2.96 -4.08	35.67 2.82 -6.72	50.61 3.34 -16.36	70.60 5.32 -19.76	81.40 7.07 -19.11	88.78 7.46 -24.36	95.20 7.29 -31.00	98.21 7.47 -32.82	100.51 7.45 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.61 7.31 -30.60	94.25 7.06 -32.06	90.90 6.70 -32.22	92.94 6.66 -31.27	100.91 7.57 -33.29	84.17 7.36 -20.17	66.62 5.00 -19.96	61.33 3.70 -24.89
ASTORIA_EAST_ENERGY_CC2 323582	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.24 2.96 -4.08	35.67 2.82 -6.72	50.61 3.34 -16.36	70.60 5.32 -19.76	81.40 7.07 -19.11	88.78 7.46 -24.36	95.20 7.29 -31.00	98.27 7.53 -32.82	100.51 7.45 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.90 6.70 -32.22	92.94 6.66 -31.27	100.91 7.57 -33.29	84.17 7.36 -20.17	66.62 5.00 -19.96	61.33 3.70 -24.89
ASTORIA_GT2_1 24094	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT2_2 24095	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT2_3 24096	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT2_4 24097	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT3_1 24098	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT3_2 24099	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT3_3 24100	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89

ASTORIA_GT3_4 24101	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT4_1 24102	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT4_2 24103	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT4_3 24104	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT4_4 24105	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT_1 23523	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
ASTORIA_GT_10 24110	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
ASTORIA_GT_11 24225	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
ASTORIA_GT_12 24226	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
ASTORIA_GT_13 24227	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
ASTORIA_GT_5 24106	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT_7 24107	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA_GT_8 24108	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA___2 24149	43.48 3.41 -9.60	40.89 2.96 -10.97	35.33 2.96 -5.51	34.26 2.99 -4.08	35.67 2.82 -6.72	50.64 3.37 -16.36	70.64 5.37 -19.76	81.46 7.12 -19.11	88.78 7.46 -24.36	95.26 7.34 -31.00	98.27 7.53 -32.82	100.57 7.51 -35.30	99.67 7.31 -35.72	98.05 7.40 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.27	94.67 7.37 -30.60	94.31 7.11 -32.06	90.95 6.76 -32.22	93.00 6.71 -31.27	100.91 7.57 -33.29	84.23 7.42 -20.17	66.67 5.04 -19.96	61.36 3.73 -24.89
ASTORIA___3 23516	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
ASTORIA___4 23517	43.36 3.29 -9.60	40.75 2.83 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.49 3.21 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.79 7.45 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89



BARRETT___1 23545	53.70 3.56 -19.66	41.06 3.13 -10.99	35.51 3.14 -5.50	34.44 3.15 -4.09	35.76 2.93 -6.71	50.63 3.37 -16.36	73.11 5.55 -22.05	87.13 6.90 -25.01	88.61 7.29 -24.37	95.26 7.34 -31.00	97.69 6.95 -32.82	100.17 7.10 -35.31	99.22 6.85 -35.72	97.43 6.77 -33.76	97.67 6.95 -33.74	94.38 6.46 -31.27	94.05 6.75 -30.61	94.20 7.00 -32.06	90.90 6.70 -32.22	94.15 6.93 -32.20	101.42 8.05 -33.31	90.75 7.19 -26.92	90.75 5.42 -43.67	80.86 4.16 -43.96
BARRETT___2 23546	53.70 3.56 -19.66	41.06 3.13 -10.99	35.51 3.14 -5.50	34.44 3.15 -4.09	35.76 2.93 -6.71	50.63 3.37 -16.36	73.11 5.55 -22.05	87.13 6.90 -25.01	88.61 7.29 -24.37	95.26 7.34 -31.00	97.69 6.95 -32.82	100.17 7.10 -35.31	99.22 6.85 -35.72	97.43 6.77 -33.76	97.67 6.95 -33.74	94.38 6.46 -31.27	94.05 6.75 -30.61	94.20 7.00 -32.06	90.90 6.70 -32.22	94.15 6.93 -32.20	101.42 8.05 -33.31	90.75 7.19 -26.92	90.75 5.42 -43.67	80.86 4.16 -43.96
BEAVER RIVER___HYD 24048	29.01 -1.46 0.00	25.71 -1.24 0.00	25.58 -1.29 0.00	25.92 -1.28 0.00	24.84 -1.28 0.00	29.67 -1.24 0.00	44.28 -1.23 0.00	53.62 -1.60 0.00	55.42 -1.54 0.00	56.57 -0.34 0.00	57.52 -0.41 0.00	57.23 -0.52 0.00	55.18 -1.47 0.00	55.42 -1.48 0.00	55.32 -1.65 0.00	55.01 -1.64 0.00	54.99 -1.70 0.00	53.26 -1.87 0.00	49.90 -2.08 0.00	53.64 -1.38 0.00	58.86 -1.20 0.00	54.43 -2.21 0.00	40.42 -1.25 0.00	31.57 -1.18 0.00
BEEBEE_GT_13 23619	29.76 -1.86 -1.15	26.52 -1.75 -1.32	25.78 -1.75 -0.66	25.94 -1.74 -0.49	25.31 -1.62 -0.81	31.18 -1.70 -1.97	44.52 -3.37 -2.38	54.21 -3.31 -2.30	56.93 -2.62 -2.60	57.18 -2.79 -3.05	58.08 -2.55 -2.71	57.62 -2.37 -2.24	56.11 -2.72 -2.18	56.98 -2.73 -2.81	56.58 -2.62 -2.22	56.27 -2.83 -2.45	56.59 -2.49 -2.39	55.06 -2.65 -2.58	51.71 -2.70 -2.43	54.59 -3.08 -2.65	59.81 -2.94 -2.69	55.56 -3.23 -2.15	41.54 -2.54 -2.41	33.79 -1.96 -3.01
BETHLEHEM___GRP 23843	44.22 1.58 -12.17	42.27 1.40 -13.91	35.27 1.42 -6.98	33.80 1.44 -5.16	36.05 1.41 -8.52	53.27 1.61 -20.75	72.90 2.32 -25.06	82.34 2.87 -24.25	87.19 3.02 -27.22	94.09 3.07 -34.10	91.31 3.13 -30.25	85.92 3.18 -24.99	84.10 3.12 -24.33	91.46 3.13 -31.43	85.01 3.19 -24.85	86.95 2.89 -27.41	84.71 3.00 -25.01	85.06 2.92 -27.00	80.19 2.70 -25.52	85.66 2.86 -27.78	91.60 3.30 -28.24	82.11 2.95 -22.53	69.09 2.12 -25.30	65.89 1.60 -31.55
BETHLEHEM___GS1 323560	44.22 1.58 -12.17	42.27 1.40 -13.91	35.27 1.42 -6.98	33.80 1.44 -5.16	36.05 1.41 -8.52	53.27 1.61 -20.75	72.90 2.32 -25.06	82.34 2.87 -24.25	87.19 3.02 -27.22	94.09 3.07 -34.10	91.31 3.13 -30.25	85.92 3.18 -24.99	84.10 3.12 -24.33	91.46 3.13 -31.43	85.01 3.19 -24.85	86.95 2.89 -27.41	84.71 3.00 -25.01	85.06 2.92 -27.00	80.19 2.70 -25.52	85.66 2.86 -27.78	91.60 3.30 -28.24	82.11 2.95 -22.53	69.09 2.12 -25.30	65.89 1.60 -31.55
BETHLEHEM___GS2 323561	44.22 1.58 -12.17	42.27 1.40 -13.91	35.27 1.42 -6.98	33.80 1.44 -5.16	36.05 1.41 -8.52	53.27 1.61 -20.75	72.90 2.32 -25.06	82.34 2.87 -24.25	87.19 3.02 -27.22	94.09 3.07 -34.10	91.31 3.13 -30.25	85.92 3.18 -24.99	84.10 3.12 -24.33	91.46 3.13 -31.43	85.01 3.19 -24.85	86.95 2.89 -27.41	84.71 3.00 -25.01	85.06 2.92 -27.00	80.19 2.70 -25.52	85.66 2.86 -27.78	91.60 3.30 -28.24	82.11 2.95 -22.53	69.09 2.12 -25.30	65.89 1.60 -31.55
BETHLEHEM___GS3 323562	44.22 1.58 -12.17	42.27 1.40 -13.91	35.27 1.42 -6.98	33.80 1.44 -5.16	36.05 1.41 -8.52	53.27 1.61 -20.75	72.90 2.32 -25.06	82.34 2.87 -24.25	87.19 3.02 -27.22	94.09 3.07 -34.10	91.31 3.13 -30.25	85.92 3.18 -24.99	84.10 3.12 -24.33	91.46 3.13 -31.43	85.01 3.19 -24.85	86.95 2.89 -27.41	84.71 3.00 -25.01	85.06 2.92 -27.00	80.19 2.70 -25.52	85.66 2.86 -27.78	91.60 3.30 -28.24	82.11 2.95 -22.53	69.09 2.12 -25.30	65.89 1.60 -31.55
BETHLEHEM___STEEL 23779	29.30 -2.71 -1.55	26.13 -2.59 -1.77	25.33 -2.42 -0.89	25.32 -2.53 -0.66	24.91 -2.30 -1.08	30.55 -3.00 -2.64	43.01 -5.69 -3.18	52.83 -5.47 -3.08	55.70 -4.73 -3.47	55.47 -5.52 -4.07	56.32 -5.21 -3.61	56.06 -4.68 -2.98	54.34 -5.21 -2.91	55.36 -5.29 -3.75	54.93 -5.01 -2.97	54.54 -5.38 -3.27	55.01 -4.88 -3.19	53.84 -4.74 -3.45	50.76 -4.47 -3.26	53.45 -5.12 -3.55	58.20 -5.47 -3.60	53.96 -5.55 -2.87	41.15 -3.75 -3.23	33.10 -3.67 -4.03
BETHPAGE_CC_5 323564	53.97 3.84 -19.66	41.31 3.37 -10.99	35.72 3.36 -5.50	34.66 3.37 -4.09	35.97 3.13 -6.71	50.82 3.55 -16.36	73.29 5.73 -22.05	87.90 7.68 -25.01	89.24 7.92 -24.37	95.83 7.91 -31.00	98.16 7.41 -32.82	100.63 7.57 -35.31	99.68 7.31 -35.72	97.83 7.17 -33.76	98.12 7.41 -33.74	94.83 6.91 -31.27	94.50 7.20 -30.61	94.75 7.55 -32.06	91.42 7.22 -32.22	94.76 7.54 -32.20	102.08 8.71 -33.31	91.37 7.82 -26.92	90.83 5.50 -43.67	80.83 4.13 -43.96
BINGHAMTON___COGEN 23790	33.12 -0.49 -3.14	30.16 -0.38 -3.59	28.31 -0.35 -1.80	28.17 -0.35 -1.33	27.98 -0.34 -2.20	35.70 -0.56 -5.35	51.20 -0.77 -6.46	60.92 -0.55 -6.25	63.87 -0.11 -7.03	65.84 -0.06 -8.98	65.95 0.06 -7.97	64.57 0.23 -6.58	63.28 0.23 -6.41	65.29 0.11 -8.28	63.86 0.34 -6.54	63.70 -0.17 -7.22	62.98 -0.17 -6.46	61.94 -0.17 -6.97	58.46 -0.10 -6.59	61.81 -0.39 -7.17	67.35 0.00 -7.29	62.12 -0.34 -5.82	47.66 -0.54 -6.53	40.24 -0.65 -8.15
BLACK RIVER___HYD 24047	28.86 -1.86 -0.25	25.67 -1.56 -0.28	25.34 -1.67 -0.14	25.64 -1.66 -0.10	24.65 -1.65 -0.17	29.78 -1.55 -0.42	44.65 -1.37 -0.51	54.16 -1.55 -0.49	56.16 -1.42 -0.63	57.58 -0.11 -0.78	58.44 -0.17 -0.69	58.09 -0.23 -0.57	55.90 -1.30 -0.55	56.25 -1.37 -0.72	55.94 -1.60 -0.57	55.63 -1.64 -0.62	55.57 -1.70 -0.58	53.77 -1.98 -0.62	50.17 -2.39 -0.59	53.90 -1.76 -0.64	59.27 -1.44 -0.65	54.55 -2.61 -0.52	40.58 -1.67 -0.58	32.07 -1.41 -0.73
BLUE_CIRC_CHEM_DRP 24182	43.75 1.25 -12.03	41.82 1.10 -13.76	34.89 1.13 -6.90	33.44 1.14 -5.11	35.65 1.10 -8.42	52.70 1.27 -20.52	72.16 1.87 -24.78	81.58 2.37 -23.99	86.43 2.56 -26.92	93.20 2.56 -33.73	90.45 2.61 -29.92	85.13 2.66 -24.72	83.32 2.61 -24.07	90.60 2.62 -31.08	84.23 2.68 -24.58	86.20 2.44 -27.12	83.98 2.55 -24.74	84.32 2.48 -26.71	79.55 2.34 -25.24	84.81 2.31 -27.48	90.75 2.76 -27.93	81.41 2.49 -22.28	68.48 1.79 -25.02	65.26 1.31 -31.20
BOC_GAS_DRP 24189	43.84 1.22 -12.16	41.93 1.08 -13.90	34.94 1.10 -6.97	33.44 1.09 -5.16	35.71 1.07 -8.51	52.85 1.21 -20.73	72.28 1.73 -25.04	81.66 2.21 -24.23	86.48 2.34 -27.19	93.26 2.28 -34.07	90.53 2.37 -30.23	85.09 2.37 -24.97	83.29 2.32 -24.31	90.63 2.33 -31.40	84.19 2.39 -24.83	86.25 2.21 -27.39	84.01 2.32 -24.99	84.37 2.26 -26.98	79.60 2.13 -25.49	84.87 2.09 -27.76	90.74 2.46 -28.22	81.41 2.27 -22.51	68.57 1.63 -25.27	65.51 1.24 -31.52
BORALEX_4TH_BRANCH 23824	44.41 1.77 -12.18	42.41 1.54 -13.93	35.43 1.59 -6.98	33.99 1.63 -5.17	36.22 1.57 -8.53	53.41 1.73 -20.77	72.96 2.37 -25.08	81.98 2.48 -24.28	87.01 2.51 -27.55	94.16 2.68 -34.57	91.90 2.72 -31.26	87.19 2.71 -26.72	85.48 2.66 -26.16	91.95 2.62 -32.43	86.13 2.73 -26.42	87.41 2.27 -28.49	85.35 2.44 -26.22	85.70 2.37 -28.20	81.12 2.29 -26.86	86.32 2.48 -28.83	92.35 2.82 -29.47	81.88 2.44 -22.81	68.98 2.00 -25.31	65.92 1.60 -31.57
BOWLINE___1 23526	42.60 2.77 -9.36	40.02 2.37 -10.70	34.59 2.36 -5.37	33.53 2.37 -3.97	34.92 2.25 -6.55	49.62 2.75 -15.96	69.20 4.41 -19.27	79.83 5.96 -18.65	87.10 6.49 -23.65	93.43 6.43 -30.08	96.18 6.60 -31.65	98.26 6.70 -33.81	97.45 6.63 -34.17	96.07 6.60 -32.57	96.10 6.78 -32.34	92.99 6.23 -30.11	92.57 6.46 -29.41	92.31 6.34 -30.84	88.89 5.98 -30.94	91.14 6.00 -30.13	99.05 6.97 -32.03	82.57 6.34 -19.58	65.51 4.38 -19.46	60.26 3.24 -24.27

BOWLINE___2 23595	42.60 2.77 -9.36	40.05 2.40 -10.70	34.60 2.36 -5.37	33.53 2.37 -3.97	34.95 2.27 -6.55	49.62 2.75 -15.96	69.20 4.41 -19.27	79.83 5.96 -18.65	87.10 6.49 -23.66	93.43 6.43 -30.08	96.19 6.60 -31.66	98.27 6.70 -33.82	97.46 6.63 -34.18	96.08 6.60 -32.57	96.10 6.78 -32.35	93.00 6.23 -30.12	92.58 6.46 -29.42	92.32 6.34 -30.85	88.90 5.98 -30.95	91.15 6.00 -30.13	99.06 6.97 -32.03	82.57 6.34 -19.58	65.51 4.38 -19.47	60.26 3.24 -24.28
BROOKHAVEN___DRP 24191	54.09 3.96 -19.66	41.39 3.45 -10.99	35.80 3.44 -5.50	34.74 3.45 -4.09	36.03 3.19 -6.71	50.63 3.37 -16.36	73.43 5.87 -22.05	88.34 8.12 -25.01	89.35 8.03 -24.37	95.94 8.03 -31.00	98.04 7.30 -32.82	100.45 7.39 -35.31	99.51 7.14 -35.72	97.66 7.00 -33.76	98.01 7.29 -33.74	94.77 6.85 -31.27	94.39 7.09 -30.61	94.75 7.55 -32.06	91.42 7.22 -32.22	94.82 7.59 -32.20	102.32 8.95 -33.31	91.66 8.10 -26.92	91.00 5.67 -43.67	80.93 4.22 -43.96
BROOKLYN_NAVY_YARD 23515	43.10 3.05 -9.59	40.50 2.59 -10.96	34.86 2.50 -5.50	33.76 2.50 -4.07	35.21 2.38 -6.71	50.17 2.91 -16.35	69.90 4.64 -19.75	80.79 6.46 -19.11	88.26 6.95 -24.36	94.74 6.83 -31.00	97.80 7.07 -32.81	100.15 7.10 -35.29	99.32 6.97 -35.71	97.59 6.94 -33.74	97.83 7.12 -33.73	94.53 6.63 -31.26	94.15 6.86 -30.59	93.91 6.73 -32.05	90.47 6.29 -32.21	92.61 6.33 -31.26	100.54 7.21 -33.28	83.48 6.68 -20.16	66.36 4.75 -19.95	61.19 3.57 -24.88
BROOKLYN___ARMY_DRP 323595	43.42 3.35 -9.60	40.78 2.86 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.52 3.25 -16.36	70.50 5.23 -19.76	81.57 7.23 -19.12	89.01 7.69 -24.37	125.17 7.57 -60.68	98.51 7.76 -32.82	100.80 7.74 -35.31	99.96 7.59 -35.72	98.28 7.62 -33.75	98.52 7.81 -33.74	95.17 7.25 -31.27	94.90 7.60 -30.61	125.09 7.39 -62.57	125.11 6.96 -66.18	125.04 6.93 -63.09	125.10 7.87 -57.17	125.22 7.48 -61.11	66.92 5.29 -19.96	61.63 3.99 -24.89
BURROWS___LYONSDAL 23803	29.71 -0.76 0.00	26.30 -0.65 0.00	26.17 -0.70 0.00	26.51 -0.68 0.00	25.45 -0.68 0.00	30.29 -0.62 0.00	44.97 -0.55 0.00	54.61 -0.61 0.00	56.50 -0.46 0.00	57.09 0.17 0.00	58.10 0.17 0.00	57.93 0.17 0.00	56.31 -0.34 0.00	56.56 -0.34 0.00	56.52 -0.46 0.00	56.14 -0.51 0.00	56.13 -0.57 0.00	54.42 -0.72 0.00	51.19 -0.78 0.00	54.58 -0.44 0.00	59.82 -0.24 0.00	55.73 -0.91 0.00	41.17 -0.50 0.00	32.19 -0.56 0.00
CALPINE_BETH_PAGE_GT4 24209	53.97 3.84 -19.66	41.31 3.37 -10.99	35.72 3.36 -5.50	34.66 3.37 -4.09	35.97 3.13 -6.71	50.85 3.59 -16.36	73.34 5.78 -22.05	87.96 7.73 -25.01	89.35 8.03 -24.37	96.00 8.08 -31.00	98.39 7.65 -32.82	100.80 7.74 -35.31	99.85 7.48 -35.72	98.06 7.40 -33.76	98.35 7.63 -33.74	95.00 7.08 -31.27	94.73 7.43 -30.61	94.92 7.72 -32.06	91.58 7.38 -32.22	94.93 7.70 -32.20	102.26 8.89 -33.31	91.54 7.99 -26.92	90.92 5.58 -43.67	80.93 4.22 -43.96
CALPINE_BETH_PAGE_GT_4 323586	53.97 3.84 -19.66	41.31 3.37 -10.99	35.72 3.36 -5.50	34.66 3.37 -4.09	35.97 3.13 -6.71	50.85 3.59 -16.36	73.34 5.78 -22.05	87.96 7.73 -25.01	89.35 8.03 -24.37	96.00 8.08 -31.00	98.39 7.65 -32.82	100.80 7.74 -35.31	99.85 7.48 -35.72	98.06 7.40 -33.76	98.35 7.63 -33.74	95.00 7.08 -31.27	94.73 7.43 -30.61	94.92 7.72 -32.06	91.58 7.38 -32.22	94.93 7.70 -32.20	102.26 8.89 -33.31	91.54 7.99 -26.92	90.92 5.58 -43.67	80.93 4.22 -43.96
CALPINE_BP_GT1 23823	53.97 3.84 -19.66	41.31 3.37 -10.99	35.72 3.36 -5.50	34.66 3.37 -4.09	35.97 3.13 -6.71	50.85 3.59 -16.36	73.34 5.78 -22.05	87.96 7.73 -25.01	89.35 8.03 -24.37	96.00 8.08 -31.00	98.39 7.65 -32.82	100.80 7.74 -35.31	99.85 7.48 -35.72	98.06 7.40 -33.76	98.35 7.63 -33.74	95.00 7.08 -31.27	94.73 7.43 -30.61	94.92 7.72 -32.06	91.58 7.38 -32.22	94.93 7.70 -32.20	102.26 8.89 -33.31	91.54 7.99 -26.92	90.92 5.58 -43.67	80.93 4.22 -43.96
CALSPAN___DRP 24200	29.30 -2.71 -1.55	26.13 -2.59 -1.77	25.33 -2.42 -0.89	25.32 -2.53 -0.66	24.91 -2.30 -1.08	30.55 -3.00 -2.64	43.01 -5.69 -3.18	52.83 -5.47 -3.08	55.70 -4.73 -3.47	55.47 -5.52 -4.07	56.32 -5.21 -3.61	56.06 -4.68 -2.98	54.34 -5.21 -2.91	55.36 -5.29 -3.75	54.93 -5.01 -2.97	54.54 -5.38 -3.27	55.01 -4.88 -3.19	53.84 -4.74 -3.45	50.76 -4.47 -3.26	53.45 -5.12 -3.55	58.20 -5.47 -3.60	53.96 -5.55 -2.87	41.15 -3.75 -3.23	33.10 -3.67 -4.03
CARR STREET_E__SYR 24060	30.55 -0.70 -0.79	27.23 -0.62 -0.90	26.70 -0.62 -0.45	26.90 -0.63 -0.33	26.08 -0.60 -0.55	31.57 -0.68 -1.34	46.09 -1.05 -1.62	55.80 -0.99 -1.57	58.01 -0.74 -1.80	58.41 -0.74 -2.24	59.27 -0.64 -1.98	58.82 -0.58 -1.64	57.57 -0.68 -1.60	58.28 -0.68 -2.06	57.98 -0.63 -1.63	57.60 -0.85 -1.80	57.56 -0.79 -1.66	56.15 -0.77 -1.79	52.88 -0.78 -1.69	55.98 -0.88 -1.84	61.15 -0.78 -1.87	57.17 -0.96 -1.49	42.55 -0.79 -1.67	34.08 -0.75 -2.09
CARTHAGE___PAPER 23857	28.97 -1.71 -0.21	25.76 -1.43 -0.24	25.45 -1.53 -0.12	25.79 -1.50 -0.09	24.75 -1.52 -0.14	29.84 -1.42 -0.35	44.66 -1.27 -0.42	54.08 -1.55 -0.41	56.07 -1.42 -0.54	57.41 -0.17 -0.67	58.29 -0.23 -0.59	57.90 -0.35 -0.49	55.77 -1.36 -0.48	56.15 -1.37 -0.62	55.87 -1.60 -0.49	55.55 -1.64 -0.54	55.49 -1.70 -0.50	53.69 -1.98 -0.54	50.20 -2.29 -0.51	53.98 -1.60 -0.55	59.30 -1.32 -0.56	54.60 -2.49 -0.45	40.67 -1.50 -0.50	32.06 -1.31 -0.63
CE_DUNWOOD___DRP 24194	42.97 2.92 -9.57	40.40 2.51 -10.95	34.83 2.47 -5.49	33.73 2.47 -4.06	35.18 2.35 -6.70	50.08 2.84 -16.33	69.78 4.55 -19.72	80.43 6.13 -19.08	87.94 6.66 -24.33	94.41 6.55 -30.95	97.47 6.78 -32.77	99.83 6.82 -35.26	99.07 6.74 -35.68	97.27 6.66 -33.71	97.57 6.89 -33.70	94.28 6.40 -31.22	93.83 6.58 -30.56	93.60 6.45 -32.02	90.24 6.08 -32.18	92.41 6.16 -31.23	100.39 7.09 -33.24	83.29 6.51 -20.14	66.12 4.54 -19.92	60.95 3.37 -24.84
CE_MILLWOOD___DRP 24193	42.85 2.83 -9.54	40.29 2.43 -10.91	34.73 2.39 -5.47	33.66 2.42 -4.05	35.11 2.30 -6.68	49.94 2.75 -16.28	69.58 4.41 -19.66	80.21 5.96 -19.02	87.69 6.49 -24.25	94.20 6.43 -30.85	97.18 6.60 -32.66	99.52 6.64 -35.13	98.76 6.57 -35.54	97.03 6.54 -33.59	97.27 6.72 -33.57	93.99 6.23 -31.11	93.55 6.41 -30.45	93.32 6.29 -31.90	89.96 5.93 -32.06	92.13 6.00 -31.11	100.09 6.91 -33.12	83.06 6.34 -20.07	65.94 4.42 -19.85	60.78 3.27 -24.76
CE_NYC2_DRP 24202	43.36 3.29 -9.60	40.73 2.80 -10.97	35.14 2.77 -5.51	34.04 2.77 -4.08	35.48 2.64 -6.72	50.45 3.18 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.66 7.35 -24.36	95.09 7.17 -31.00	98.15 7.41 -32.82	100.45 7.39 -35.30	99.67 7.31 -35.72	97.94 7.28 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.55 7.26 -30.60	94.25 7.06 -32.06	90.85 6.65 -32.22	92.89 6.60 -31.27	100.85 7.51 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
CE_NYC_DRP 24195	43.19 3.14 -9.59	40.61 2.70 -10.96	35.00 2.63 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.32 3.06 -16.35	70.13 4.87 -19.75	81.07 6.74 -19.11	88.61 7.29 -24.36	95.14 7.23 -31.00	98.15 7.41 -32.81	100.56 7.51 -35.30	99.73 7.36 -35.71	97.99 7.34 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.26	94.55 7.26 -30.60	94.25 7.06 -32.06	90.85 6.65 -32.22	92.94 6.66 -31.27	100.91 7.57 -33.28	83.83 7.02 -20.17	66.53 4.92 -19.95	61.26 3.63 -24.88
CHAT_HIGH_FALL_HYD 323578	29.95 -0.52 0.00	26.52 -0.43 0.00	26.41 -0.46 0.00	26.73 -0.46 0.00	25.65 -0.47 0.00	30.45 -0.46 0.00	44.88 -0.64 0.00	54.00 -1.21 0.00	55.42 -1.54 0.00	55.66 -1.25 0.00	56.53 -1.39 0.00	56.19 -1.56 0.00	55.01 -1.64 0.00	55.37 -1.54 0.00	55.26 -1.71 0.00	55.35 -1.30 0.00	55.22 -1.47 0.00	53.70 -1.43 0.00	50.62 -1.35 0.00	53.86 -1.16 0.00	58.74 -1.32 0.00	55.39 -1.25 0.00	40.92 -0.75 0.00	32.29 -0.46 0.00

CH_MIDHUDSON___DRP 24192	43.41 2.80 -10.14	40.97 2.43 -11.59	35.07 2.39 -5.81	33.92 2.42 -4.30	35.52 2.30 -7.10	50.95 2.75 -17.29	70.77 4.37 -20.88	81.23 5.80 -20.21	88.16 6.21 -25.00	94.76 6.15 -31.70	96.60 6.31 -32.36	97.36 6.35 -33.26	96.39 6.29 -33.45	96.51 6.26 -33.35	95.34 6.38 -31.98	93.14 5.95 -30.54	92.39 6.18 -29.52	92.28 6.06 -31.09	88.65 5.77 -30.91	91.41 5.78 -30.62	99.04 6.67 -32.32	83.51 6.17 -20.70	67.05 4.29 -21.09	62.26 3.21 -26.30
CH_MISC_IPPS 23765	42.93 2.68 -9.78	40.42 2.29 -11.18	34.76 2.28 -5.61	33.63 2.28 -4.15	35.14 2.17 -6.85	50.21 2.63 -16.68	69.89 4.23 -20.14	80.34 5.63 -19.49	87.32 6.09 -24.28	93.75 6.03 -30.80	95.83 6.20 -31.71	96.99 6.30 -32.94	96.00 6.17 -33.18	95.71 6.15 -32.66	94.87 6.27 -31.63	92.48 5.83 -29.99	91.83 6.07 -29.07	91.67 5.95 -30.58	88.12 5.67 -30.48	90.79 5.72 -30.05	98.51 6.67 -31.78	82.85 6.12 -20.10	66.18 4.17 -20.34	61.22 3.11 -25.37
CH_RES_BVR_FALLS 23983	29.83 -0.15 0.49	26.26 -0.13 0.56	26.45 -0.13 0.28	26.85 -0.14 0.21	25.65 -0.13 0.34	29.92 -0.15 0.84	44.28 -0.23 1.01	53.91 -0.33 0.98	55.24 -0.46 1.25	54.95 -0.40 1.57	56.07 -0.46 1.39	56.14 -0.46 1.15	55.08 -0.45 1.12	55.00 -0.46 1.45	55.37 -0.46 1.14	54.99 -0.40 1.26	55.09 -0.45 1.15	53.45 -0.44 1.24	50.38 -0.42 1.18	53.41 -0.33 1.28	58.34 -0.42 1.30	55.21 -0.40 1.04	40.25 -0.25 1.17	31.13 -0.16 1.45
CH_RES_NIAGARA 23895	29.02 -2.86 -1.42	25.79 -2.78 -1.62	25.07 -2.61 -0.81	25.08 -2.72 -0.60	24.63 -2.48 -0.99	30.20 -3.12 -2.42	42.28 -6.14 -2.92	52.02 -6.02 -2.82	54.78 -5.35 -3.18	54.31 -6.32 -3.71	55.25 -5.97 -3.29	54.99 -5.49 -2.72	53.18 -6.12 -2.65	54.18 -6.15 -3.42	53.70 -5.98 -2.71	53.52 -6.12 -2.98	54.12 -5.50 -2.93	52.95 -5.35 -3.16	49.76 -5.20 -2.99	52.55 -5.72 -3.25	56.94 -6.43 -3.30	53.05 -6.23 -2.64	40.59 -4.04 -2.96	32.57 -3.86 -3.69
CH_RES_SYRACUSE 23985	30.81 -0.58 -0.92	27.49 -0.51 -1.05	26.88 -0.51 -0.53	27.09 -0.49 -0.39	26.30 -0.47 -0.64	31.95 -0.53 -1.56	46.63 -0.77 -1.89	56.38 -0.66 -1.83	58.63 -0.40 -2.08	59.08 -0.40 -2.57	59.91 -0.29 -2.28	59.46 -0.17 -1.88	58.20 -0.28 -1.83	58.93 -0.34 -2.37	58.56 -0.28 -1.87	58.26 -0.45 -2.06	58.21 -0.40 -1.91	56.75 -0.44 -2.06	53.51 -0.42 -1.95	56.59 -0.55 -2.12	61.85 -0.36 -2.16	57.74 -0.62 -1.72	43.06 -0.54 -1.93	34.60 -0.56 -2.41
COLONIE_LFGE___ 323577	44.54 1.83 -12.24	42.57 1.62 -14.00	35.47 1.59 -7.02	33.99 1.60 -5.19	36.26 1.57 -8.57	53.58 1.79 -20.88	73.23 2.50 -25.22	82.50 2.87 -24.41	87.65 3.13 -27.56	94.84 3.36 -34.57	92.35 3.42 -31.01	87.29 3.41 -26.13	85.52 3.34 -25.53	92.39 3.30 -32.19	86.29 3.42 -25.90	87.67 2.83 -28.19	85.49 2.95 -25.85	85.85 2.87 -27.85	81.06 2.65 -26.44	86.70 3.14 -28.54	92.65 3.48 -29.11	82.40 2.95 -22.82	69.33 2.21 -25.45	66.15 1.67 -31.74
CORNELL_____ 23752	31.53 -0.67 -1.73	28.39 -0.54 -1.98	27.29 -0.56 -0.99	27.39 -0.54 -0.73	26.84 -0.50 -1.21	33.31 -0.56 -2.95	48.49 -0.59 -3.57	58.28 -0.39 -3.45	61.03 0.17 -3.91	61.99 0.17 -4.90	62.62 0.35 -4.35	61.87 0.52 -3.59	60.49 0.34 -3.50	61.65 0.23 -4.52	60.89 0.34 -3.57	60.53 -0.06 -3.94	60.34 0.06 -3.59	58.95 -0.06 -3.87	55.53 -0.10 -3.66	58.73 -0.28 -3.99	64.41 0.30 -4.05	59.59 -0.28 -3.23	44.80 -0.50 -3.63	36.62 -0.65 -4.53
COXSACKIE___GT 23611	44.00 2.80 -10.73	41.70 2.48 -12.27	35.46 2.44 -6.15	34.22 2.47 -4.55	35.99 2.35 -7.51	52.02 2.81 -18.29	72.11 4.51 -22.09	82.07 5.47 -21.38	88.23 5.92 -25.36	95.00 6.09 -31.99	94.99 6.20 -30.87	93.32 6.24 -29.33	91.95 6.12 -29.19	94.90 6.09 -31.91	91.60 6.10 -28.53	91.06 5.72 -28.69	89.84 6.01 -27.14	89.93 5.95 -28.84	85.80 5.67 -28.16	89.84 5.94 -28.88	97.02 6.91 -30.05	83.80 6.17 -20.99	68.14 4.17 -22.31	63.74 3.18 -27.82
CRESCENT___HYD 24018	44.54 1.83 -12.24	42.57 1.62 -14.00	35.47 1.59 -7.02	33.99 1.60 -5.19	36.26 1.57 -8.57	53.58 1.79 -20.88	73.23 2.50 -25.22	82.50 2.87 -24.41	87.65 3.13 -27.56	94.84 3.36 -34.57	92.35 3.42 -31.01	87.29 3.41 -26.13	85.52 3.34 -25.53	92.39 3.30 -32.19	86.29 3.42 -25.90	87.67 2.83 -28.19	85.49 2.95 -25.85	85.85 2.87 -27.85	81.06 2.65 -26.44	86.70 3.14 -28.54	92.65 3.48 -29.11	82.40 2.95 -22.82	69.33 2.21 -25.45	66.15 1.67 -31.74
CRUCIBLE_METL_DRP 24180	30.81 -0.58 -0.92	27.49 -0.51 -1.05	26.88 -0.51 -0.53	27.09 -0.49 -0.39	26.30 -0.47 -0.64	31.95 -0.53 -1.56	46.63 -0.77 -1.89	56.38 -0.66 -1.83	58.63 -0.40 -2.08	59.08 -0.40 -2.57	59.91 -0.29 -2.28	59.46 -0.17 -1.88	58.20 -0.28 -1.83	58.93 -0.34 -2.37	58.56 -0.28 -1.87	58.26 -0.45 -2.06	58.21 -0.40 -1.91	56.75 -0.44 -2.06	53.51 -0.42 -1.95	56.59 -0.55 -2.12	61.85 -0.36 -2.16	57.74 -0.62 -1.72	43.06 -0.54 -1.93	34.60 -0.56 -2.41
DANSKAMMER___1 23586	42.93 2.68 -9.78	40.42 2.29 -11.18	34.76 2.28 -5.61	33.63 2.28 -4.15	35.14 2.17 -6.85	50.21 2.63 -16.68	69.89 4.23 -20.14	80.34 5.63 -19.49	87.32 6.09 -24.28	93.75 6.03 -30.80	95.83 6.20 -31.71	96.99 6.30 -32.94	96.00 6.17 -33.18	95.71 6.15 -32.66	94.87 6.27 -31.63	92.48 5.83 -29.99	91.83 6.07 -29.07	91.67 5.95 -30.58	88.12 5.67 -30.48	90.79 5.72 -30.05	98.51 6.67 -31.78	82.85 6.12 -20.10	66.18 4.17 -20.34	61.22 3.11 -25.37
DANSKAMMER___2 23589	42.93 2.68 -9.78	40.42 2.29 -11.18	34.76 2.28 -5.61	33.63 2.28 -4.15	35.14 2.17 -6.85	50.21 2.63 -16.68	69.89 4.23 -20.14	80.34 5.63 -19.49	87.32 6.09 -24.28	93.75 6.03 -30.80	95.83 6.20 -31.71	96.99 6.30 -32.94	96.00 6.17 -33.18	95.71 6.15 -32.66	94.87 6.27 -31.63	92.48 5.83 -29.99	91.83 6.07 -29.07	91.67 5.95 -30.58	88.12 5.67 -30.48	90.79 5.72 -30.05	98.51 6.67 -31.78	82.85 6.12 -20.10	66.18 4.17 -20.34	61.22 3.11 -25.37
DANSKAMMER___3 23590	42.93 2.68 -9.78	40.42 2.29 -11.18	34.76 2.28 -5.61	33.63 2.28 -4.15	35.14 2.17 -6.85	50.21 2.63 -16.68	69.89 4.23 -20.14	80.34 5.63 -19.49	87.32 6.09 -24.28	93.75 6.03 -30.80	95.83 6.20 -31.71	96.99 6.30 -32.94	96.00 6.17 -33.18	95.71 6.15 -32.66	94.87 6.27 -31.63	92.48 5.83 -29.99	91.83 6.07 -29.07	91.67 5.95 -30.58	88.12 5.67 -30.48	90.79 5.72 -30.05	98.51 6.67 -31.78	82.85 6.12 -20.10	66.18 4.17 -20.34	61.22 3.11 -25.37
DANSKAMMER___4 23591	42.93 2.68 -9.78	40.42 2.29 -11.18	34.76 2.28 -5.61	33.63 2.28 -4.15	35.14 2.17 -6.85	50.21 2.63 -16.68	69.89 4.23 -20.14	80.34 5.63 -19.49	87.32 6.09 -24.28	93.75 6.03 -30.80	95.83 6.20 -31.71	96.99 6.30 -32.94	96.00 6.17 -33.18	95.71 6.15 -32.66	94.87 6.27 -31.63	92.48 5.83 -29.99	91.83 6.07 -29.07	91.67 5.95 -30.58	88.12 5.67 -30.48	90.79 5.72 -30.05	98.51 6.67 -31.78	82.85 6.12 -20.10	66.18 4.17 -20.34	61.22 3.11 -25.37
DANSKAMMER___DIESEL 23592	42.93 2.68 -9.78	40.42 2.29 -11.18	34.76 2.28 -5.61	33.63 2.28 -4.15	35.14 2.17 -6.85	50.21 2.63 -16.68	69.89 4.23 -20.14	80.34 5.63 -19.49	87.32 6.09 -24.28	93.75 6.03 -30.80	95.83 6.20 -31.71	96.99 6.30 -32.94	96.00 6.17 -33.18	95.71 6.15 -32.66	94.87 6.27 -31.63	92.48 5.83 -29.99	91.83 6.07 -29.07	91.67 5.95 -30.58	88.12 5.67 -30.48	90.79 5.72 -30.05	98.51 6.67 -31.78	82.85 6.12 -20.10	66.18 4.17 -20.34	61.22 3.11 -25.37
DASHVILLE___HYD 23610	43.60 3.26 -9.88	41.05 2.80 -11.29	35.30 2.77 -5.66	34.19 2.80 -4.19	35.70 2.66 -6.91	50.97 3.21 -16.85	71.04 5.19 -20.34	81.75 6.85 -19.69	88.50 7.46 -24.09	94.76 7.34 -30.50	96.21 7.59 -30.70	96.34 7.62 -30.96	95.24 7.53 -31.06	96.01 7.45 -31.66	94.40 7.58 -29.85	92.59 7.08 -28.86	91.81 7.37 -27.75	91.70 7.28 -29.29	87.88 6.91 -28.99	91.02 7.04 -28.96	98.69 8.17 -30.46	84.00 7.42 -19.94	67.25 5.04 -20.54	62.16 3.80 -25.62











GRAHMSVILLE__HY 23607	41.14 2.29 -8.39	38.54 1.99 -9.59	33.64 1.96 -4.81	32.74 1.99 -3.56	33.88 1.88 -5.87	47.47 2.26 -14.31	66.43 3.64 -17.28	76.75 4.80 -16.72	82.78 5.30 -20.53	88.23 5.29 -26.02	89.67 5.44 -26.30	89.93 5.49 -26.69	88.83 5.38 -26.80	89.37 5.35 -27.12	88.15 5.47 -25.71	86.51 5.10 -24.76	85.81 5.27 -23.84	85.52 5.24 -25.14	81.84 4.94 -24.93	84.86 5.01 -24.83	92.03 5.83 -26.15	78.91 5.27 -17.00	62.70 3.58 -17.45	57.16 2.65 -21.77
GREENIDGE__3 23582	30.39 -1.80 -1.72	27.65 -1.27 -1.97	26.64 -1.21 -0.99	26.70 -1.22 -0.73	26.18 -1.15 -1.20	32.05 -1.79 -2.93	46.37 -2.69 -3.54	55.94 -2.71 -3.43	58.71 -2.11 -3.87	59.19 -2.39 -4.66	59.86 -2.20 -4.14	59.21 -1.96 -3.42	57.83 -2.15 -3.33	58.98 -2.22 -4.30	58.32 -2.05 -3.40	57.85 -2.55 -3.75	58.04 -2.21 -3.55	56.76 -2.21 -3.84	53.52 -2.08 -3.62	56.55 -2.42 -3.95	61.91 -2.16 -4.01	57.29 -2.55 -3.20	43.18 -2.08 -3.59	35.20 -2.03 -4.48
GREENIDGE__4 23583	30.39 -1.80 -1.72	27.65 -1.27 -1.97	26.64 -1.21 -0.99	26.70 -1.22 -0.73	26.18 -1.15 -1.20	32.05 -1.79 -2.93	46.37 -2.69 -3.54	55.94 -2.71 -3.43	58.71 -2.11 -3.87	59.19 -2.39 -4.66	59.86 -2.20 -4.14	59.21 -1.96 -3.42	57.83 -2.15 -3.33	58.98 -2.22 -4.30	58.32 -2.05 -3.40	57.85 -2.55 -3.75	58.04 -2.21 -3.55	56.76 -2.21 -3.84	53.52 -2.08 -3.62	56.55 -2.42 -3.95	61.91 -2.16 -4.01	57.29 -2.55 -3.20	43.18 -2.08 -3.59	35.20 -2.03 -4.48
HAMPSHIRE__PAPER_HYD 323593	29.04 -1.43 0.00	25.71 -1.24 0.00	25.58 -1.29 0.00	25.92 -1.28 0.00	24.84 -1.28 0.00	29.64 -1.27 0.00	44.10 -1.41 0.00	53.01 -2.21 0.00	54.62 -2.34 0.00	55.78 -1.14 0.00	56.71 -1.22 0.00	56.37 -1.39 0.00	54.27 -2.38 0.00	54.57 -2.33 0.00	54.47 -2.51 0.00	54.33 -2.32 0.00	54.26 -2.44 0.00	52.60 -2.54 0.00	49.38 -2.60 0.00	53.26 -1.76 0.00	58.32 -1.74 0.00	53.92 -2.72 0.00	40.25 -1.42 0.00	31.50 -1.24 0.00
HARZA MOOSE__RIVER 24016	29.71 -0.76 0.00	26.30 -0.65 0.00	26.17 -0.70 0.00	26.51 -0.68 0.00	25.45 -0.68 0.00	30.29 -0.62 0.00	44.97 -0.55 0.00	54.61 -0.61 0.00	56.50 -0.46 0.00	57.09 0.17 0.00	58.10 0.17 0.00	57.93 0.17 0.00	56.31 -0.34 0.00	56.56 -0.34 0.00	56.52 -0.46 0.00	56.14 -0.51 0.00	56.13 -0.57 0.00	54.42 -0.72 0.00	51.19 -0.78 0.00	54.58 -0.44 0.00	59.82 -0.24 0.00	55.73 -0.91 0.00	41.17 -0.50 0.00	32.19 -0.56 0.00
HEMPSTEAD____ 23647	53.70 3.56 -19.66	41.06 3.13 -10.99	35.48 3.12 -5.50	34.41 3.13 -4.09	35.76 2.93 -6.71	50.63 3.37 -16.36	73.02 5.46 -22.05	87.57 7.34 -25.01	89.01 7.69 -24.37	95.66 7.74 -31.00	98.22 7.47 -32.82	100.63 7.57 -35.31	99.68 7.31 -35.72	97.89 7.23 -33.76	98.18 7.46 -33.74	94.83 6.91 -31.27	94.50 7.20 -30.61	94.58 7.39 -32.06	91.21 7.02 -32.22	94.54 7.32 -32.20	101.78 8.41 -33.31	91.20 7.65 -26.92	90.71 5.38 -43.67	80.73 4.03 -43.96
HICKLING__1 23621	31.70 -1.13 -2.36	28.76 -0.89 -2.70	27.41 -0.81 -1.35	27.38 -0.82 -1.00	27.00 -0.78 -1.65	33.67 -1.27 -4.03	48.60 -1.77 -4.87	58.44 -1.49 -4.71	61.63 -0.63 -5.30	63.39 -0.40 -6.87	63.84 -0.17 -6.09	62.96 0.17 -5.03	61.66 0.11 -4.90	63.23 0.00 -6.33	62.38 0.40 -5.01	61.66 -0.51 -5.52	60.89 -0.68 -4.87	59.73 -0.66 -5.26	56.32 -0.62 -4.97	59.39 -1.05 -5.41	65.14 -0.42 -5.50	59.95 -1.08 -4.39	45.30 -1.29 -4.93	37.42 -1.47 -6.15
HICKLING__2 23622	31.70 -1.13 -2.36	28.76 -0.89 -2.70	27.41 -0.81 -1.35	27.41 -0.79 -1.00	27.02 -0.76 -1.65	33.67 -1.27 -4.03	48.60 -1.77 -4.87	58.44 -1.49 -4.71	61.69 -0.57 -5.30	63.44 -0.34 -6.87	63.90 -0.12 -6.09	62.96 0.17 -5.03	61.72 0.17 -4.90	63.29 0.06 -6.33	62.38 0.40 -5.01	61.66 -0.51 -5.52	60.89 -0.68 -4.87	59.73 -0.66 -5.26	56.38 -0.57 -4.97	59.39 -1.05 -5.41	65.20 -0.36 -5.50	59.95 -1.08 -4.39	45.35 -1.25 -4.93	37.42 -1.47 -6.15
HIGH FALLS__HY 23754	43.40 3.26 -9.67	40.84 2.83 -11.06	35.20 2.79 -5.54	34.10 2.80 -4.10	35.56 2.66 -6.77	50.65 3.25 -16.49	70.66 5.23 -19.92	81.29 6.79 -19.27	87.95 7.46 -23.54	94.12 7.40 -29.81	95.50 7.65 -29.93	95.53 7.68 -30.09	94.42 7.59 -30.18	95.28 7.51 -30.87	93.58 7.58 -29.03	91.85 7.08 -28.12	91.08 7.37 -27.01	90.99 7.33 -28.52	87.15 6.96 -28.22	90.40 7.15 -28.22	98.02 8.29 -29.67	83.60 7.48 -19.49	66.82 5.04 -20.11	61.63 3.80 -25.08
HILLBURN__GT 23639	42.53 2.86 -9.20	39.92 2.45 -10.52	34.56 2.42 -5.27	33.54 2.45 -3.90	34.89 2.33 -6.44	49.44 2.84 -15.68	69.05 4.60 -18.94	79.73 6.18 -18.33	86.88 6.78 -23.15	93.06 6.72 -29.43	95.63 6.89 -30.82	97.46 6.99 -32.72	96.61 6.91 -33.04	95.50 6.89 -31.72	95.36 7.06 -31.32	92.44 6.51 -29.28	91.99 6.75 -28.55	91.71 6.62 -29.96	88.23 6.24 -30.01	90.59 6.27 -29.30	98.44 7.27 -31.12	82.43 6.63 -19.17	65.38 4.58 -19.13	59.94 3.34 -23.86
HOLTSVILLE_IC_1 23690	54.06 3.93 -19.66	41.36 3.42 -10.99	35.78 3.41 -5.50	34.71 3.43 -4.09	36.00 3.16 -6.71	50.70 3.43 -16.36	73.38 5.83 -22.05	88.23 8.01 -25.01	89.29 7.97 -24.37	95.89 7.97 -31.00	97.98 7.24 -32.82	100.45 7.39 -35.31	99.45 7.08 -35.72	97.66 7.00 -33.76	97.95 7.24 -33.74	94.72 6.80 -31.27	94.39 7.09 -30.61	94.69 7.50 -32.06	91.37 7.17 -32.22	94.76 7.54 -32.20	102.20 8.83 -33.31	91.54 7.99 -26.92	90.96 5.63 -43.67	80.96 4.26 -43.96
HOLTSVILLE_IC_10 23699	54.21 4.08 -19.66	41.52 3.58 -10.99	35.91 3.55 -5.50	34.85 3.56 -4.09	36.13 3.29 -6.71	50.82 3.55 -16.36	73.66 6.10 -22.05	88.57 8.34 -25.01	89.69 8.37 -24.37	96.28 8.37 -31.00	98.33 7.59 -32.82	100.74 7.68 -35.31	99.79 7.42 -35.72	97.94 7.28 -33.76	98.29 7.58 -33.74	95.00 7.08 -31.27	94.67 7.37 -30.61	95.03 7.83 -32.06	91.63 7.43 -32.22	95.09 7.87 -32.20	102.62 9.25 -33.31	91.94 8.38 -26.92	91.25 5.92 -43.67	81.16 4.45 -43.96
HOLTSVILLE_IC_2 23691	54.06 3.93 -19.66	41.36 3.42 -10.99	35.78 3.41 -5.50	34.71 3.43 -4.09	36.00 3.16 -6.71	50.70 3.43 -16.36	73.38 5.83 -22.05	88.23 8.01 -25.01	89.29 7.97 -24.37	95.89 7.97 -31.00	97.98 7.24 -32.82	100.45 7.39 -35.31	99.45 7.08 -35.72	97.66 7.00 -33.76	97.95 7.24 -33.74	94.72 6.80 -31.27	94.39 7.09 -30.61	94.69 7.50 -32.06	91.37 7.17 -32.22	94.76 7.54 -32.20	102.20 8.83 -33.31	91.54 7.99 -26.92	90.96 5.63 -43.67	80.96 4.26 -43.96
HOLTSVILLE_IC_3 23692	54.06 3.93 -19.66	41.36 3.42 -10.99	35.78 3.41 -5.50	34.71 3.43 -4.09	36.00 3.16 -6.71	50.70 3.43 -16.36	73.38 5.83 -22.05	88.23 8.01 -25.01	89.29 7.97 -24.37	95.89 7.97 -31.00	97.98 7.24 -32.82	100.45 7.39 -35.31	99.45 7.08 -35.72	97.66 7.00 -33.76	97.95 7.24 -33.74	94.72 6.80 -31.27	94.39 7.09 -30.61	94.69 7.50 -32.06	91.37 7.17 -32.22	94.76 7.54 -32.20	102.20 8.83 -33.31	91.54 7.99 -26.92	90.96 5.63 -43.67	80.96 4.26 -43.96
HOLTSVILLE_IC_4 23693	54.06 3.93 -19.66	41.36 3.42 -10.99	35.78 3.41 -5.50	34.71 3.43 -4.09	36.00 3.16 -6.71	50.70 3.43 -16.36	73.38 5.83 -22.05	88.23 8.01 -25.01	89.29 7.97 -24.37	95.89 7.97 -31.00	97.98 7.24 -32.82	100.45 7.39 -35.31	99.45 7.08 -35.72	97.66 7.00 -33.76	97.95 7.24 -33.74	94.72 6.80 -31.27	94.39 7.09 -30.61	94.69 7.50 -32.06	91.37 7.17 -32.22	94.76 7.54 -32.20	102.20 8.83 -33.31	91.54 7.99 -26.92	90.96 5.63 -43.67	80.96 4.26 -43.96
HOLTSVILLE_IC_5 23694	54.06 3.93 -19.66	41.36 3.42 -10.99	35.78 3.41 -5.50	34.71 3.43 -4.09	36.00 3.16 -6.71	50.70 3.43 -16.36	73.38 5.83 -22.05	88.23 8.01 -25.01	89.29 7.97 -24.37	95.89 7.97 -31.00	97.98 7.24 -32.82	100.45 7.39 -35.31	99.45 7.08 -35.72	97.66 7.00 -33.76	97.95 7.24 -33.74	94.72 6.80 -31.27	94.39 7.09 -30.61	94.69 7.50 -32.06	91.37 7.17 -32.22	94.76 7.54 -32.20	102.20 8.83 -33.31	91.54 7.99 -26.92	90.96 5.63 -43.67	80.96 4.26 -43.96

HOLTSVILLE_IC_6 23695	54.21 4.08 -19.66	41.52 3.58 -10.99	35.91 3.55 -5.50	34.85 3.56 -4.09	36.13 3.29 -6.71	50.82 3.55 -16.36	73.66 6.10 -22.05	88.57 8.34 -25.01	89.69 8.37 -24.37	96.28 8.37 -31.00	98.33 7.59 -32.82	100.74 7.68 -35.31	99.79 7.42 -35.72	97.94 7.28 -33.76	98.29 7.58 -33.74	95.00 7.08 -31.27	94.67 7.37 -30.61	95.03 7.83 -32.06	91.63 7.43 -32.22	95.09 7.87 -32.20	102.62 9.25 -33.31	91.94 8.38 -26.92	91.25 5.92 -43.67	81.16 4.45 -43.96
HOLTSVILLE_IC_7 23696	54.21 4.08 -19.66	41.52 3.58 -10.99	35.91 3.55 -5.50	34.85 3.56 -4.09	36.13 3.29 -6.71	50.82 3.55 -16.36	73.66 6.10 -22.05	88.57 8.34 -25.01	89.69 8.37 -24.37	96.28 8.37 -31.00	98.33 7.59 -32.82	100.74 7.68 -35.31	99.79 7.42 -35.72	97.94 7.28 -33.76	98.29 7.58 -33.74	95.00 7.08 -31.27	94.67 7.37 -30.61	95.03 7.83 -32.06	91.63 7.43 -32.22	95.09 7.87 -32.20	102.62 9.25 -33.31	91.94 8.38 -26.92	91.25 5.92 -43.67	81.16 4.45 -43.96
HOLTSVILLE_IC_8 23697	54.21 4.08 -19.66	41.52 3.58 -10.99	35.91 3.55 -5.50	34.85 3.56 -4.09	36.13 3.29 -6.71	50.82 3.55 -16.36	73.66 6.10 -22.05	88.57 8.34 -25.01	89.69 8.37 -24.37	96.28 8.37 -31.00	98.33 7.59 -32.82	100.74 7.68 -35.31	99.79 7.42 -35.72	97.94 7.28 -33.76	98.29 7.58 -33.74	95.00 7.08 -31.27	94.67 7.37 -30.61	95.03 7.83 -32.06	91.63 7.43 -32.22	95.09 7.87 -32.20	102.62 9.25 -33.31	91.94 8.38 -26.92	91.25 5.92 -43.67	81.16 4.45 -43.96
HOLTSVILLE_IC_9 23698	54.21 4.08 -19.66	41.52 3.58 -10.99	35.91 3.55 -5.50	34.85 3.56 -4.09	36.13 3.29 -6.71	50.82 3.55 -16.36	73.66 6.10 -22.05	88.57 8.34 -25.01	89.69 8.37 -24.37	96.28 8.37 -31.00	98.33 7.59 -32.82	100.74 7.68 -35.31	99.79 7.42 -35.72	97.94 7.28 -33.76	98.29 7.58 -33.74	95.00 7.08 -31.27	94.67 7.37 -30.61	95.03 7.83 -32.06	91.63 7.43 -32.22	95.09 7.87 -32.20	102.62 9.25 -33.31	91.94 8.38 -26.92	91.25 5.92 -43.67	81.16 4.45 -43.96
HQ_GEN_CEDARS 23644	30.10 -0.37 0.00	26.63 -0.32 0.00	26.52 -0.35 0.00	26.87 -0.33 0.00	25.76 -0.37 0.00	30.60 -0.31 0.00	45.15 -0.36 0.00	54.34 -0.88 0.00	55.81 -1.14 0.00	56.29 -0.63 0.00	57.17 -0.75 0.00	56.83 -0.92 0.00	55.52 -1.13 0.00	55.82 -1.08 0.00	55.78 -1.20 0.00	55.80 -0.85 0.00	55.67 -1.02 0.00	54.14 -0.99 0.00	50.99 -0.99 0.00	54.41 -0.61 0.00	59.46 -0.60 0.00	55.79 -0.85 0.00	41.29 -0.38 0.00	32.45 -0.29 0.00
HQ_GEN_CHAT DC 23651	30.10 -0.37 0.00	26.63 -0.32 0.00	26.54 -0.32 0.00	26.87 -0.33 0.00	25.81 -0.31 0.00	30.57 -0.34 0.00	45.01 -0.50 0.00	54.28 -0.94 0.00	55.70 -1.25 0.00	55.72 -1.20 0.00	56.65 -1.27 0.00	55.95 -1.39 0.41	55.35 -1.30 0.00	55.65 -1.25 0.00	55.61 -1.37 0.00	55.63 -1.02 0.00	55.50 -1.19 0.00	53.98 -1.16 0.00	50.93 -1.04 0.00	54.08 -0.94 0.00	58.80 -1.26 0.00	55.62 -1.02 0.00	41.00 -0.67 0.00	32.38 -0.36 0.00
HUDSON AVE_GT_3 23810	43.23 3.17 -9.59	40.61 2.70 -10.96	35.00 2.63 -5.50	33.93 2.67 -4.07	35.37 2.53 -6.71	50.32 3.06 -16.35	70.13 4.87 -19.75	81.07 6.74 -19.11	88.61 7.29 -24.36	95.14 7.23 -31.00	98.15 7.41 -32.81	100.51 7.45 -35.30	99.67 7.31 -35.71	97.99 7.34 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.26	94.55 7.26 -30.60	94.25 7.06 -32.06	90.85 6.65 -32.22	92.94 6.66 -31.27	100.97 7.63 -33.28	83.83 7.02 -20.17	66.53 4.92 -19.95	61.29 3.67 -24.88
HUDSON AVE_GT_4 23540	43.23 3.17 -9.59	40.61 2.70 -10.96	35.00 2.63 -5.50	33.93 2.67 -4.07	35.37 2.53 -6.71	50.32 3.06 -16.35	70.13 4.87 -19.75	81.07 6.74 -19.11	88.61 7.29 -24.36	95.14 7.23 -31.00	98.15 7.41 -32.81	100.51 7.45 -35.30	99.67 7.31 -35.71	97.99 7.34 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.26	94.55 7.26 -30.60	94.25 7.06 -32.06	90.85 6.65 -32.22	92.94 6.66 -31.27	100.97 7.63 -33.28	83.83 7.02 -20.17	66.53 4.92 -19.95	61.29 3.67 -24.88
HUDSON AVE_GT_5 23657	43.23 3.17 -9.59	40.61 2.70 -10.96	35.00 2.63 -5.50	33.93 2.67 -4.07	35.37 2.53 -6.71	50.32 3.06 -16.35	70.13 4.87 -19.75	81.07 6.74 -19.11	88.61 7.29 -24.36	95.14 7.23 -31.00	98.15 7.41 -32.81	100.51 7.45 -35.30	99.67 7.31 -35.71	97.99 7.34 -33.75	98.23 7.52 -33.74	94.94 7.02 -31.26	94.55 7.26 -30.60	94.25 7.06 -32.06	90.85 6.65 -32.22	92.94 6.66 -31.27	100.97 7.63 -33.28	83.83 7.02 -20.17	66.53 4.92 -19.95	61.29 3.67 -24.88
HUDSON_AVE_10 24168	43.10 3.05 -9.59	40.50 2.59 -10.96	34.86 2.50 -5.50	33.76 2.50 -4.07	35.21 2.38 -6.71	50.17 2.91 -16.35	69.90 4.64 -19.75	80.79 6.46 -19.11	88.26 6.95 -24.36	94.74 6.83 -31.00	97.80 7.07 -32.81	100.15 7.10 -35.29	99.32 6.97 -35.71	97.59 6.94 -33.74	97.83 7.12 -33.73	94.53 6.63 -31.26	94.15 6.86 -30.59	93.91 6.73 -32.05	90.47 6.29 -32.21	92.61 6.33 -31.26	100.54 7.21 -33.28	83.48 6.68 -20.16	66.36 4.75 -19.95	61.19 3.57 -24.88
HUNTLEY___63 23557	29.39 -2.53 -1.45	26.15 -2.45 -1.66	25.41 -2.28 -0.83	25.42 -2.39 -0.61	24.97 -2.17 -1.01	30.60 -2.78 -2.47	42.99 -5.51 -2.98	52.92 -5.19 -2.89	55.83 -4.39 -3.26	55.43 -5.29 -3.81	56.38 -4.92 -3.38	56.15 -4.39 -2.79	54.32 -5.04 -2.72	55.29 -5.12 -3.51	54.79 -4.96 -2.77	54.44 -5.27 -3.06	55.04 -4.65 -2.99	53.85 -4.52 -3.23	50.71 -4.31 -3.05	53.45 -4.90 -3.33	58.15 -5.29 -3.38	54.07 -5.27 -2.70	41.24 -3.46 -3.03	33.05 -3.47 -3.78
HUNTLEY___64 23558	29.39 -2.53 -1.45	26.15 -2.45 -1.66	25.41 -2.28 -0.83	25.42 -2.39 -0.61	24.97 -2.17 -1.01	30.60 -2.78 -2.47	42.99 -5.51 -2.98	52.92 -5.19 -2.89	55.83 -4.39 -3.26	55.43 -5.29 -3.81	56.38 -4.92 -3.38	56.15 -4.39 -2.79	54.32 -5.04 -2.72	55.29 -5.12 -3.51	54.79 -4.96 -2.77	54.44 -5.27 -3.06	55.04 -4.65 -2.99	53.85 -4.52 -3.23	50.71 -4.31 -3.05	53.45 -4.90 -3.33	58.15 -5.29 -3.38	54.07 -5.27 -2.70	41.24 -3.46 -3.03	33.05 -3.47 -3.78
HUNTLEY___65 23559	29.39 -2.53 -1.45	26.15 -2.45 -1.66	25.41 -2.28 -0.83	25.42 -2.39 -0.61	24.97 -2.17 -1.01	30.60 -2.78 -2.47	42.99 -5.51 -2.98	52.92 -5.19 -2.89	55.83 -4.39 -3.26	55.43 -5.29 -3.81	56.38 -4.92 -3.38	56.15 -4.39 -2.79	54.32 -5.04 -2.72	55.29 -5.12 -3.51	54.79 -4.96 -2.77	54.44 -5.27 -3.06	55.04 -4.65 -2.99	53.85 -4.52 -3.23	50.71 -4.31 -3.05	53.45 -4.90 -3.33	58.15 -5.29 -3.38	54.07 -5.27 -2.70	41.24 -3.46 -3.03	33.05 -3.47 -3.78
HUNTLEY___66 23560	29.39 -2.53 -1.45	26.15 -2.45 -1.66	25.41 -2.28 -0.83	25.42 -2.39 -0.61	24.97 -2.17 -1.01	30.60 -2.78 -2.47	42.99 -5.51 -2.98	52.92 -5.19 -2.89	55.83 -4.39 -3.26	55.43 -5.29 -3.81	56.38 -4.92 -3.38	56.15 -4.39 -2.79	54.32 -5.04 -2.72	55.29 -5.12 -3.51	54.79 -4.96 -2.77	54.44 -5.27 -3.06	55.04 -4.65 -2.99	53.85 -4.52 -3.23	50.71 -4.31 -3.05	53.45 -4.90 -3.33	58.15 -5.29 -3.38	54.07 -5.27 -2.70	41.24 -3.46 -3.03	33.05 -3.47 -3.78
HUNTLEY___67 23561	29.00 -2.96 -1.48	25.85 -2.80 -1.70	25.08 -2.63 -0.85	25.08 -2.75 -0.63	24.66 -2.51 -1.04	30.23 -3.21 -2.53	42.47 -6.10 -3.06	52.16 -6.02 -2.96	54.94 -5.35 -3.34	54.59 -6.20 -3.88	55.46 -5.91 -3.44	55.23 -5.37 -2.84	53.53 -5.89 -2.77	54.50 -5.97 -3.57	54.05 -5.75 -2.83	53.76 -6.00 -3.12	54.32 -5.44 -3.07	53.15 -5.29 -3.31	50.06 -5.04 -3.13	52.82 -5.61 -3.41	57.40 -6.13 -3.46	53.29 -6.12 -2.76	40.64 -4.13 -3.10	32.72 -3.90 -3.87
HUNTLEY___68 23562	29.00 -2.96 -1.48	25.85 -2.80 -1.70	25.08 -2.63 -0.85	25.08 -2.75 -0.63	24.66 -2.51 -1.04	30.23 -3.21 -2.53	42.47 -6.10 -3.06	52.16 -6.02 -2.96	54.94 -5.35 -3.34	54.59 -6.20 -3.88	55.46 -5.91 -3.44	55.23 -5.37 -2.84	53.53 -5.89 -2.77	54.50 -5.97 -3.57	54.05 -5.75 -2.83	53.76 -6.00 -3.12	54.32 -5.44 -3.07	53.15 -5.29 -3.31	50.06 -5.04 -3.13	52.82 -5.61 -3.41	57.40 -6.13 -3.46	53.29 -6.12 -2.76	40.64 -4.13 -3.10	32.72 -3.90 -3.87















NYPA_____HELLGATE_GT1 24158	43.45 3.38 -9.60	40.86 2.94 -10.97	35.30 2.93 -5.51	34.24 2.96 -4.08	35.64 2.80 -6.72	50.61 3.34 -16.36	70.60 5.32 -19.76	81.40 7.07 -19.11	88.72 7.40 -24.36	95.20 7.29 -31.00	98.21 7.47 -32.82	100.51 7.45 -35.30	99.67 7.31 -35.72	98.00 7.34 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.61 7.31 -30.60	94.25 7.06 -32.06	90.90 6.70 -32.22	92.94 6.66 -31.27	100.85 7.51 -33.29	84.17 7.36 -20.17	66.67 5.04 -19.96	61.33 3.70 -24.89
NYPA_____HELLGATE_GT2 24159	43.45 3.38 -9.60	40.86 2.94 -10.97	35.30 2.93 -5.51	34.24 2.96 -4.08	35.64 2.80 -6.72	50.61 3.34 -16.36	70.60 5.32 -19.76	81.40 7.07 -19.11	88.72 7.40 -24.36	95.20 7.29 -31.00	98.21 7.47 -32.82	100.51 7.45 -35.30	99.67 7.31 -35.72	98.00 7.34 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.61 7.31 -30.60	94.25 7.06 -32.06	90.90 6.70 -32.22	92.94 6.66 -31.27	100.85 7.51 -33.29	84.17 7.36 -20.17	66.67 5.04 -19.96	61.33 3.70 -24.89
NYS_BARGE___HYD 23848	29.15 -2.71 -1.39	25.93 -2.61 -1.59	25.22 -2.44 -0.80	25.23 -2.56 -0.59	24.78 -2.33 -0.98	30.35 -2.94 -2.38	42.65 -5.73 -2.87	52.48 -5.52 -2.78	55.25 -4.84 -3.14	54.83 -5.75 -3.66	55.78 -5.39 -3.25	55.53 -4.91 -2.68	53.77 -5.50 -2.61	54.76 -5.52 -3.37	54.34 -5.30 -2.67	54.04 -5.55 -2.94	54.65 -4.93 -2.88	53.45 -4.80 -3.11	50.29 -4.63 -2.94	53.05 -5.17 -3.20	57.61 -5.71 -3.26	53.63 -5.61 -2.60	40.87 -3.71 -2.92	32.78 -3.60 -3.64
O.H_GEN_BRUCE 24063	28.75 -3.08 -1.36	25.57 -2.94 -1.56	24.85 -2.79 -0.78	24.86 -2.91 -0.58	24.44 -2.64 -0.95	29.93 -3.31 -2.33	41.95 -6.37 -2.81	51.64 -6.29 -2.72	54.33 -5.70 -3.07	53.83 -6.66 -3.58	54.78 -6.31 -3.17	54.48 -5.89 -2.62	52.80 -6.40 -2.55	53.77 -6.43 -3.30	53.37 -6.21 -2.61	53.12 -6.40 -2.87	53.67 -5.84 -2.82	52.55 -5.62 -3.04	49.45 -5.41 -2.88	52.15 -6.00 -3.13	56.58 -6.67 -3.18	52.72 -6.46 -2.54	40.23 -4.29 -2.85	32.31 -3.99 -3.56
OAK ORCHARD___HYD 24046	29.92 -1.74 -1.19	26.67 -1.64 -1.36	25.96 -1.59 -0.68	26.07 -1.63 -0.51	25.47 -1.49 -0.84	31.21 -1.73 -2.03	44.74 -3.23 -2.46	54.56 -3.04 -2.38	57.30 -2.34 -2.68	57.36 -2.73 -3.18	58.25 -2.49 -2.82	57.89 -2.19 -2.33	56.37 -2.55 -2.27	57.21 -2.62 -2.93	56.84 -2.45 -2.31	56.43 -2.78 -2.55	56.78 -2.38 -2.46	55.37 -2.43 -2.66	52.10 -2.39 -2.51	55.01 -2.75 -2.74	60.08 -2.76 -2.78	55.86 -3.00 -2.22	42.03 -2.13 -2.49	33.79 -2.06 -3.11
OCC_CHEM___DRP 24175	29.02 -2.86 -1.42	25.79 -2.78 -1.62	25.07 -2.61 -0.81	25.08 -2.72 -0.60	24.63 -2.48 -0.99	30.20 -3.12 -2.42	42.28 -6.14 -2.92	52.02 -6.02 -2.82	54.78 -5.35 -3.18	54.31 -6.32 -3.71	55.25 -5.97 -3.29	54.99 -5.49 -2.72	53.18 -6.12 -2.65	54.18 -6.15 -3.42	53.70 -5.98 -2.71	53.52 -6.12 -2.98	54.12 -5.50 -2.93	52.95 -5.35 -3.16	49.76 -5.20 -2.99	52.55 -5.72 -3.25	56.94 -6.43 -3.30	53.05 -6.23 -2.64	40.59 -4.04 -2.96	32.57 -3.86 -3.69
OLIN_CORP_DRP 24177	29.01 -2.89 -1.44	25.82 -2.78 -1.64	25.06 -2.63 -0.82	25.08 -2.72 -0.61	24.65 -2.48 -1.01	30.24 -3.12 -2.45	42.33 -6.14 -2.96	52.07 -6.02 -2.87	54.83 -5.35 -3.23	54.38 -6.32 -3.78	55.31 -5.97 -3.35	55.04 -5.49 -2.77	53.34 -6.00 -2.70	54.29 -6.09 -3.48	53.86 -5.87 -2.75	53.63 -6.06 -3.04	54.22 -5.44 -2.97	53.05 -5.29 -3.21	49.91 -5.09 -3.03	52.65 -5.67 -3.30	57.17 -6.25 -3.36	53.20 -6.12 -2.68	40.63 -4.04 -3.01	32.66 -3.83 -3.75
ONONDAGA_REF_OCCRA 23987	30.77 -0.58 -0.88	27.44 -0.51 -1.00	26.86 -0.51 -0.50	27.05 -0.52 -0.37	26.27 -0.47 -0.61	31.88 -0.53 -1.50	46.55 -0.77 -1.81	56.31 -0.66 -1.75	58.55 -0.40 -2.00	59.00 -0.40 -2.48	59.83 -0.29 -2.20	59.34 -0.23 -1.82	58.08 -0.34 -1.77	58.85 -0.34 -2.29	58.50 -0.28 -1.81	58.13 -0.51 -1.99	58.08 -0.45 -1.84	56.68 -0.44 -1.98	53.38 -0.47 -1.87	56.51 -0.55 -2.04	61.71 -0.42 -2.07	57.67 -0.62 -1.65	42.98 -0.54 -1.86	34.51 -0.56 -2.32
ONONDAGA___COGEN 23986	30.81 -0.58 -0.92	27.49 -0.51 -1.05	26.88 -0.51 -0.53	27.09 -0.49 -0.39	26.30 -0.47 -0.64	31.95 -0.53 -1.56	46.63 -0.77 -1.89	56.38 -0.66 -1.83	58.63 -0.40 -2.08	59.08 -0.40 -2.57	59.91 -0.29 -2.28	59.46 -0.17 -1.88	58.20 -0.28 -1.83	58.93 -0.34 -2.37	58.56 -0.28 -1.87	58.26 -0.45 -2.06	58.21 -0.40 -1.91	56.75 -0.44 -2.06	53.51 -0.42 -1.95	56.59 -0.55 -2.12	61.85 -0.36 -2.16	57.74 -0.62 -1.72	43.06 -0.54 -1.93	34.60 -0.56 -2.41
ONTARIO___LFGE 23819	30.28 -1.61 -1.42	27.37 -1.21 -1.63	26.50 -1.18 -0.82	26.60 -1.20 -0.60	26.02 -1.10 -1.00	31.76 -1.58 -2.43	45.99 -2.46 -2.93	55.63 -2.43 -2.84	58.28 -1.88 -3.20	58.61 -2.16 -3.86	59.38 -1.97 -3.42	58.85 -1.73 -2.83	57.42 -1.98 -2.75	58.41 -2.05 -3.56	57.90 -1.88 -2.81	57.43 -2.32 -3.10	57.60 -2.04 -2.94	56.27 -2.04 -3.18	53.05 -1.92 -3.00	56.09 -2.20 -3.27	61.34 -2.04 -3.32	56.91 -2.38 -2.65	42.73 -1.92 -2.98	34.65 -1.80 -3.71
OSWEGATCHIE___HYD 24044	29.04 -1.43 0.00	25.71 -1.24 0.00	25.58 -1.29 0.00	25.92 -1.28 0.00	24.84 -1.28 0.00	29.64 -1.27 0.00	44.10 -1.41 0.00	53.01 -2.21 0.00	54.62 -2.34 0.00	55.78 -1.14 0.00	56.71 -1.22 0.00	56.37 -1.39 0.00	54.27 -2.38 0.00	54.57 -2.33 0.00	54.47 -2.51 0.00	54.33 -2.32 0.00	54.26 -2.44 0.00	52.60 -2.54 0.00	49.38 -2.60 0.00	53.26 -1.76 0.00	58.32 -1.74 0.00	53.92 -2.72 0.00	40.25 -1.42 0.00	31.50 -1.24 0.00
OSWEGO___5 23606	30.24 -0.91 -0.68	26.92 -0.81 -0.78	26.45 -0.81 -0.39	26.67 -0.82 -0.29	25.82 -0.78 -0.48	31.14 -0.93 -1.16	45.51 -1.41 -1.40	55.09 -1.49 -1.36	57.13 -1.37 -1.54	57.40 -1.42 -1.91	58.29 -1.33 -1.69	57.88 -1.27 -1.40	56.65 -1.36 -1.36	57.30 -1.37 -1.76	57.05 -1.31 -1.39	56.77 -1.42 -1.54	56.75 -1.36 -1.41	55.28 -1.36 -1.53	52.12 -1.30 -1.44	55.16 -1.43 -1.57	60.21 -1.44 -1.60	56.38 -1.53 -1.27	41.97 -1.12 -1.43	33.51 -1.02 -1.78
OSWEGO___6 23613	30.24 -0.91 -0.68	26.92 -0.81 -0.78	26.45 -0.81 -0.39	26.67 -0.82 -0.29	25.82 -0.78 -0.48	31.14 -0.93 -1.16	45.51 -1.41 -1.40	55.09 -1.49 -1.36	57.13 -1.37 -1.54	57.40 -1.42 -1.91	58.29 -1.33 -1.69	57.88 -1.27 -1.40	56.65 -1.36 -1.36	57.30 -1.37 -1.76	57.05 -1.31 -1.39	56.77 -1.42 -1.54	56.75 -1.36 -1.41	55.28 -1.38 -1.53	52.12 -1.30 -1.44	55.16 -1.43 -1.57	60.21 -1.44 -1.60	56.38 -1.53 -1.27	41.97 -1.12 -1.43	33.51 -1.02 -1.78
OUTOKUMPU-AB___DRP 24206	29.39 -2.53 -1.45	26.15 -2.45 -1.66	25.41 -2.28 -0.83	25.42 -2.39 -0.61	24.97 -2.17 -1.01	30.60 -2.78 -2.47	42.99 -5.51 -2.98	52.92 -5.19 -2.89	55.83 -4.39 -3.26	55.43 -5.29 -3.81	56.38 -4.92 -3.38	56.15 -4.39 -2.79	54.32 -5.04 -2.72	55.29 -5.12 -3.51	54.79 -4.96 -2.77	54.44 -5.27 -3.06	55.04 -4.65 -2.99	53.85 -4.52 -3.23	50.71 -4.31 -3.05	53.45 -4.90 -3.33	58.15 -5.29 -3.38	54.07 -5.27 -2.70	41.24 -3.46 -3.03	33.05 -3.47 -3.78
OXBOW_____ 24026	29.25 -2.65 -1.43	26.00 -2.59 -1.64	25.27 -2.42 -0.82	25.27 -2.53 -0.61	24.85 -2.27 -1.00	30.45 -2.91 -2.44	42.68 -5.78 -2.95	52.55 -5.52 -2.86	55.39 -4.78 -3.22	54.98 -5.69 -3.76	55.87 -5.39 -3.34	55.66 -4.85 -2.76	53.89 -5.44 -2.68	54.85 -5.52 -3.47	54.36 -5.36 -2.74	54.06 -5.61 -3.02	54.67 -4.99 -2.96	53.48 -4.85 -3.20	50.37 -4.63 -3.02	53.08 -5.23 -3.29	57.64 -5.77 -3.34	53.64 -5.66 -2.67	41.00 -3.67 -3.00	32.85 -3.63 -3.74
PEEKSKILL_____ 23653	42.75 2.77 -9.51	40.20 2.37 -10.88	34.66 2.34 -5.45	33.60 2.37 -4.04	35.03 2.25 -6.66	49.85 2.72 -16.22	69.47 4.37 -19.59	80.09 5.91 -18.96	87.47 6.38 -24.14	93.94 6.32 -30.71	96.88 6.49 -32.47	99.22 6.58 -34.89	98.45 6.51 -35.29	96.79 6.49 -33.40	96.99 6.67 -33.35	93.75 6.17 -30.93	93.31 6.35 -30.26	93.07 6.23 -31.71	89.70 5.87 -31.86	91.90 5.94 -30.93	99.83 6.85 -32.92	82.91 6.29 -19.99	65.79 4.33 -19.79	60.63 3.21 -24.68



RAMAPO____LBMP 323565	42.50 2.74 -9.29	39.95 2.37 -10.63	34.53 2.34 -5.33	33.50 2.37 -3.94	34.88 2.25 -6.51	49.48 2.72 -15.85	69.02 4.37 -19.14	79.65 5.91 -18.53	86.90 6.49 -23.46	93.17 6.43 -29.82	95.84 6.60 -31.32	97.82 6.70 -33.36	96.99 6.63 -33.71	95.73 6.60 -32.23	95.68 6.78 -31.93	92.66 6.23 -29.78	92.16 6.41 -29.06	91.90 6.29 -30.48	88.52 5.98 -30.57	90.81 6.00 -29.79	98.68 6.97 -31.66	82.40 6.34 -19.42	65.38 4.38 -19.33	60.07 3.21 -24.11
RANKINE____ 23646	29.30 -2.71 -1.55	26.13 -2.59 -1.77	25.33 -2.42 -0.89	25.32 -2.53 -0.66	24.91 -2.30 -1.08	30.55 -3.00 -2.64	43.01 -5.69 -3.18	52.83 -5.47 -3.08	55.70 -4.73 -3.47	55.47 -5.52 -4.07	56.32 -5.21 -3.61	56.06 -4.68 -2.98	54.34 -5.21 -2.91	55.36 -5.29 -3.75	54.93 -5.01 -2.97	54.54 -5.38 -3.27	55.01 -4.88 -3.19	53.84 -4.74 -3.45	50.76 -4.47 -3.26	53.50 -5.06 -3.55	58.20 -5.47 -3.60	53.96 -5.55 -2.87	41.15 -3.75 -3.23	33.10 -3.67 -4.03
RAVENSWOOD_GT2_1 24244	43.16 3.11 -9.59	40.58 2.67 -10.97	34.97 2.61 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.29 3.03 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	94.97 7.06 -31.00	97.98 7.24 -32.82	100.33 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.08 6.89 -32.06	90.69 6.50 -32.22	92.83 6.55 -31.27	100.79 7.45 -33.29	83.72 6.91 -20.17	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT2_2 24245	43.16 3.11 -9.59	40.58 2.67 -10.97	34.97 2.61 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.29 3.03 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	94.97 7.06 -31.00	97.98 7.24 -32.82	100.33 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.08 6.89 -32.06	90.69 6.50 -32.22	92.83 6.55 -31.27	100.79 7.45 -33.29	83.72 6.91 -20.17	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT2_3 24246	43.20 3.14 -9.59	40.61 2.70 -10.97	35.00 2.63 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.29 3.03 -16.35	70.13 4.87 -19.75	81.01 6.68 -19.11	88.49 7.18 -24.36	95.03 7.11 -31.00	98.04 7.30 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.88 7.23 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.44 7.14 -30.60	94.14 6.95 -32.06	90.74 6.55 -32.22	92.89 6.60 -31.27	100.85 7.51 -33.29	83.78 6.97 -20.17	66.49 4.87 -19.95	61.26 3.63 -24.88
RAVENSWOOD_GT2_4 24247	43.20 3.14 -9.59	40.61 2.70 -10.97	35.00 2.63 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.29 3.03 -16.35	70.13 4.87 -19.75	81.01 6.68 -19.11	88.49 7.18 -24.36	95.03 7.11 -31.00	98.04 7.30 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.88 7.23 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.44 7.14 -30.60	94.14 6.95 -32.06	90.74 6.55 -32.22	92.89 6.60 -31.27	100.85 7.51 -33.29	83.78 6.97 -20.17	66.49 4.87 -19.95	61.26 3.63 -24.88
RAVENSWOOD_GT3_1 24248	43.16 3.11 -9.59	40.58 2.67 -10.97	34.97 2.61 -5.50	33.90 2.64 -4.07	35.32 2.48 -6.71	50.29 3.03 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	94.97 7.06 -31.00	97.98 7.24 -32.82	100.33 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.08 6.89 -32.06	90.69 6.50 -32.22	92.83 6.55 -31.27	100.79 7.45 -33.29	83.72 6.91 -20.17	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT3_2 24249	43.16 3.11 -9.59	40.58 2.67 -10.97	34.97 2.61 -5.50	33.90 2.64 -4.07	35.32 2.48 -6.71	50.29 3.03 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	94.97 7.06 -31.00	97.98 7.24 -32.82	100.33 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.08 6.89 -32.06	90.69 6.50 -32.22	92.83 6.55 -31.27	100.79 7.45 -33.29	83.72 6.91 -20.17	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT3_3 24250	43.23 3.17 -9.59	40.61 2.70 -10.97	35.02 2.66 -5.50	33.93 2.67 -4.07	35.37 2.53 -6.71	50.32 3.06 -16.35	70.18 4.92 -19.75	81.07 6.74 -19.11	88.55 7.23 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.51 7.45 -35.30	99.67 7.31 -35.72	97.94 7.28 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.50 7.20 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.91 7.57 -33.29	83.83 7.02 -20.17	66.53 4.92 -19.95	61.29 3.67 -24.88
RAVENSWOOD_GT3_4 24251	43.23 3.17 -9.59	40.61 2.70 -10.97	35.02 2.66 -5.50	33.93 2.67 -4.07	35.37 2.53 -6.71	50.32 3.06 -16.35	70.18 4.92 -19.75	81.07 6.74 -19.11	88.55 7.23 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.51 7.45 -35.30	99.67 7.31 -35.72	97.94 7.28 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.50 7.20 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.91 7.57 -33.29	83.83 7.02 -20.17	66.53 4.92 -19.95	61.29 3.67 -24.88
RAVENSWOOD_GT_1 23729	43.36 3.29 -9.60	40.73 2.80 -10.97	35.14 2.77 -5.51	34.05 2.77 -4.08	35.49 2.64 -6.72	50.46 3.18 -16.36	70.32 5.05 -19.76	81.29 6.96 -19.12	88.67 7.35 -24.37	101.24 7.17 -37.16	98.16 7.41 -32.82	100.45 7.39 -35.31	99.67 7.31 -35.72	97.94 7.28 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.55 7.26 -30.60	100.58 7.06 -38.39	97.89 6.65 -39.26	99.49 6.60 -37.87	105.81 7.51 -38.24	92.44 7.14 -28.66	66.71 5.08 -19.96	61.40 3.77 -24.89
RAVENSWOOD_GT_10 24258	43.16 3.11 -9.59	40.58 2.67 -10.96	34.97 2.61 -5.50	33.87 2.61 -4.07	35.32 2.48 -6.71	50.26 3.00 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	95.68 7.06 -31.71	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.81 6.89 -32.79	91.50 6.50 -33.03	93.54 6.49 -32.03	101.36 7.45 -33.86	84.70 6.91 -21.15	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT_11 24259	43.16 3.11 -9.59	40.58 2.67 -10.96	34.97 2.61 -5.50	33.87 2.61 -4.07	35.32 2.48 -6.71	50.26 3.00 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	95.68 7.06 -31.71	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.81 6.89 -32.79	91.50 6.50 -33.03	93.54 6.49 -32.03	101.36 7.45 -33.86	84.70 6.91 -21.15	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT_4 24252	43.13 3.08 -9.58	40.55 2.64 -10.96	34.94 2.58 -5.49	33.87 2.61 -4.06	35.31 2.48 -6.71	50.26 3.00 -16.35	70.04 4.78 -19.75	80.91 6.57 -19.12	88.44 7.12 -24.37	99.60 7.00 -35.69	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.33 7.03 -30.60	98.90 6.89 -36.88	96.05 6.50 -37.58	97.81 6.49 -36.29	104.57 7.45 -37.06	90.19 6.91 -26.64	66.40 4.79 -19.94	61.19 3.57 -24.87
RAVENSWOOD_GT_5 24254	43.13 3.08 -9.58	40.55 2.64 -10.96	34.94 2.58 -5.49	33.87 2.61 -4.06	35.31 2.48 -6.71	50.26 3.00 -16.35	70.04 4.78 -19.75	80.91 6.57 -19.12	88.44 7.12 -24.37	99.60 7.00 -35.69	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.33 7.03 -30.60	98.90 6.89 -36.88	96.05 6.50 -37.58	97.81 6.49 -36.29	104.57 7.45 -37.06	90.19 6.91 -26.64	66.40 4.79 -19.94	61.19 3.57 -24.87
RAVENSWOOD_GT_6 24253	43.13 3.08 -9.58	40.55 2.64 -10.96	34.94 2.58 -5.49	33.87 2.61 -4.06	35.31 2.48 -6.71	50.26 3.00 -16.35	70.04 4.78 -19.75	80.91 6.57 -19.12	88.44 7.12 -24.37	99.60 7.00 -35.69	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.33 7.03 -30.60	98.90 6.89 -36.88	96.05 6.50 -37.58	97.81 6.49 -36.29	104.57 7.45 -37.06	90.19 6.91 -26.64	66.40 4.79 -19.94	61.19 3.57 -24.87

RAVENSWOOD_GT_7 24255	43.13 3.08 -9.58	40.55 2.64 -10.96	34.94 2.58 -5.49	33.87 2.61 -4.06	35.31 2.48 -6.71	50.26 3.00 -16.35	70.04 4.78 -19.75	80.91 6.57 -19.12	88.44 7.12 -24.37	99.60 7.00 -35.69	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.33 7.03 -30.60	98.90 6.89 -36.88	96.05 6.50 -37.58	97.81 6.49 -36.29	104.57 7.45 -37.06	90.19 6.91 -26.64	66.40 4.79 -19.94	61.19 3.57 -24.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.16 3.11 -9.59	40.58 2.67 -10.96	34.97 2.61 -5.50	33.87 2.61 -4.07	35.32 2.48 -6.71	50.26 3.00 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	95.68 7.06 -31.71	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.81 6.89 -32.79	91.50 6.50 -33.03	93.54 6.49 -32.03	101.36 7.45 -33.86	84.70 6.91 -21.15	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD_GT_9 24257	43.16 3.11 -9.59	40.58 2.67 -10.96	34.97 2.61 -5.50	33.87 2.61 -4.07	35.32 2.48 -6.71	50.26 3.00 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.44 7.12 -24.36	95.68 7.06 -31.71	97.98 7.24 -32.82	100.34 7.28 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.81 6.89 -32.79	91.50 6.50 -33.03	93.54 6.49 -32.03	101.36 7.45 -33.86	84.70 6.91 -21.15	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD___1 23533	43.33 3.26 -9.60	40.73 2.80 -10.97	35.11 2.74 -5.51	34.04 2.77 -4.08	35.48 2.64 -6.72	50.45 3.18 -16.36	70.32 5.05 -19.76	81.24 6.90 -19.11	88.66 7.35 -24.36	95.09 7.17 -31.00	98.15 7.41 -32.82	100.45 7.39 -35.30	99.67 7.31 -35.72	97.94 7.28 -33.75	98.18 7.46 -33.74	94.88 6.97 -31.27	94.55 7.26 -30.60	94.25 7.06 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.85 7.51 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
RAVENSWOOD___2 23534	43.33 3.26 -9.60	40.73 2.80 -10.97	35.11 2.74 -5.51	34.02 2.75 -4.08	35.46 2.61 -6.72	50.42 3.15 -16.36	70.28 5.01 -19.76	81.24 6.90 -19.11	88.61 7.29 -24.36	95.09 7.17 -31.00	98.10 7.36 -32.82	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.88 6.97 -31.27	94.55 7.26 -30.60	94.19 7.00 -32.06	90.80 6.60 -32.22	92.89 6.60 -31.27	100.85 7.51 -33.29	83.89 7.08 -20.17	66.67 5.04 -19.96	61.40 3.77 -24.89
RAVENSWOOD___3 23535	43.16 3.11 -9.59	40.58 2.67 -10.97	34.97 2.61 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.29 3.03 -16.35	70.09 4.82 -19.75	80.96 6.63 -19.11	88.49 7.18 -24.36	94.97 7.06 -31.00	97.98 7.24 -32.82	100.39 7.33 -35.30	99.56 7.19 -35.72	97.83 7.17 -33.75	98.06 7.35 -33.74	94.77 6.85 -31.27	94.38 7.09 -30.60	94.08 6.89 -32.06	90.69 6.50 -32.22	92.83 6.55 -31.27	100.79 7.45 -33.29	83.72 6.91 -20.17	66.45 4.83 -19.95	61.22 3.60 -24.88
RAVENSWOOD___4 23820	43.32 3.26 -9.60	40.70 2.78 -10.97	35.11 2.74 -5.51	34.02 2.75 -4.07	35.46 2.61 -6.72	50.42 3.15 -16.36	70.28 5.01 -19.76	81.18 6.85 -19.11	88.61 7.29 -24.36	89.02 7.17 -24.93	98.09 7.36 -32.81	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	87.96 7.00 -25.83	83.86 6.60 -25.28	86.39 6.60 -24.77	95.91 7.45 -28.41	75.53 7.08 -11.81	66.66 5.04 -19.96	61.39 3.77 -24.88
RCPL_TRUST___DRP 24196	43.19 3.14 -9.59	40.61 2.70 -10.96	35.00 2.63 -5.50	33.90 2.64 -4.07	35.35 2.51 -6.71	50.29 3.03 -16.35	70.13 4.87 -19.75	81.01 6.68 -19.11	88.55 7.23 -24.36	95.03 7.11 -31.00	98.09 7.36 -32.81	100.45 7.39 -35.30	99.67 7.31 -35.71	97.94 7.28 -33.75	98.17 7.46 -33.74	94.88 6.97 -31.26	94.49 7.20 -30.60	94.19 7.00 -32.06	90.74 6.55 -32.22	92.89 6.60 -31.27	100.91 7.57 -33.28	83.77 6.97 -20.17	66.49 4.88 -19.95	61.22 3.60 -24.88
RENSSELAER___COGEN 23796	44.26 1.68 -12.12	42.26 1.46 -13.86	35.29 1.48 -6.95	33.83 1.50 -5.14	36.07 1.46 -8.48	53.24 1.67 -20.67	72.93 2.46 -24.96	82.35 2.98 -24.15	87.36 3.13 -27.27	94.30 3.19 -34.20	91.82 3.24 -30.65	86.84 3.29 -25.79	85.07 3.23 -25.19	91.96 3.24 -31.82	85.85 3.30 -25.57	87.51 3.00 -27.86	85.35 3.12 -25.54	85.62 2.98 -27.51	80.89 2.81 -26.11	86.20 2.97 -28.21	92.24 3.42 -28.76	82.27 3.06 -22.57	69.07 2.21 -25.19	65.83 1.67 -31.42
REVERE_CPFR_DRP 24186	30.47 0.00 0.00	26.98 0.03 0.00	26.87 0.00 0.00	27.19 0.00 0.00	26.10 -0.03 0.00	31.00 0.09 0.00	45.92 0.41 0.00	55.88 0.66 0.00	58.51 1.03 -0.54	59.00 1.42 -0.66	60.02 1.51 -0.59	59.74 1.50 -0.49	58.37 1.25 -0.47	58.71 1.19 -0.61	58.65 1.20 -0.48	58.15 0.96 -0.53	58.21 1.02 -0.49	56.55 0.88 -0.53	53.26 0.78 -0.50	56.39 0.83 -0.55	61.88 1.26 -0.56	57.88 0.79 -0.44	42.62 0.46 -0.50	33.53 0.16 -0.62
ROCHESTER_9_IC 23652	30.20 -1.43 -1.16	26.88 -1.40 -1.33	26.16 -1.37 -0.67	26.30 -1.39 -0.49	25.69 -1.25 -0.82	31.50 -1.39 -1.99	45.14 -2.78 -2.40	55.00 -2.54 -2.32	57.64 -1.94 -2.62	57.68 -2.28 -3.04	58.60 -2.03 -2.70	58.19 -1.79 -2.23	56.67 -2.15 -2.17	57.54 -2.16 -2.80	57.14 -2.05 -2.22	56.83 -2.27 -2.45	57.18 -1.93 -2.41	55.75 -1.98 -2.60	52.40 -2.03 -2.46	55.38 -2.31 -2.68	60.50 -2.28 -2.72	56.26 -2.55 -2.17	42.27 -1.83 -2.44	34.11 -1.67 -3.04
ROSETON___1 23587	42.51 2.50 -9.55	40.02 2.16 -10.92	34.46 2.12 -5.47	33.39 2.15 -4.05	34.85 2.04 -6.68	49.63 2.44 -16.28	69.00 3.82 -19.66	79.38 5.14 -19.03	86.16 5.47 -23.74	92.45 5.41 -30.13	94.49 5.50 -31.07	95.71 5.60 -32.35	94.74 5.50 -32.60	94.36 5.46 -32.00	93.67 5.64 -31.06	91.26 5.21 -29.40	90.65 5.44 -28.52	90.41 5.29 -29.99	86.92 5.04 -29.91	89.53 5.06 -29.45	96.99 5.77 -31.16	81.67 5.38 -19.65	65.32 3.79 -19.86	60.36 2.85 -24.77
ROSETON___2 23588	42.51 2.50 -9.55	40.02 2.16 -10.92	34.46 2.12 -5.47	33.39 2.15 -4.05	34.85 2.04 -6.68	49.63 2.44 -16.28	69.00 3.82 -19.66	79.38 5.14 -19.03	86.16 5.47 -23.74	92.45 5.41 -30.13	94.49 5.50 -31.07	95.71 5.60 -32.35	94.74 5.50 -32.60	94.36 5.46 -32.00	93.67 5.64 -31.06	91.26 5.21 -29.40	90.65 5.44 -28.52	90.41 5.29 -29.99	86.92 5.04 -29.91	89.53 5.06 -29.45	96.99 5.77 -31.16	81.67 5.38 -19.65	65.32 3.79 -19.86	60.36 2.85 -24.77
RUSSELL___1 23602	30.01 -1.61 -1.15	26.73 -1.54 -1.32	26.00 -1.53 -0.66	26.16 -1.52 -0.49	25.52 -1.41 -0.81	31.42 -1.45 -1.97	44.57 -3.32 -2.38	54.21 -3.31 -2.30	56.87 -2.68 -2.60	57.12 -2.85 -3.05	58.02 -2.61 -2.70	57.56 -2.43 -2.23	56.11 -2.72 -2.18	56.92 -2.79 -2.81	56.52 -2.68 -2.22	56.21 -2.89 -2.45	56.53 -2.55 -2.39	55.06 -2.65 -2.58	51.76 -2.65 -2.43	54.64 -3.03 -2.65	59.81 -2.94 -2.69	55.56 -3.23 -2.15	41.62 -2.46 -2.41	34.08 -1.67 -3.01
RUSSELL___2 23532	30.01 -1.61 -1.15	26.73 -1.54 -1.32	26.00 -1.53 -0.66	26.16 -1.52 -0.49	25.52 -1.41 -0.81	31.42 -1.45 -1.97	44.57 -3.32 -2.38	54.21 -3.31 -2.30	56.87 -2.68 -2.60	57.12 -2.85 -3.05	58.02 -2.61 -2.70	57.56 -2.43 -2.23	56.11 -2.72 -2.18	56.92 -2.79 -2.81	56.52 -2.68 -2.22	56.21 -2.89 -2.45	56.53 -2.55 -2.39	55.06 -2.65 -2.58	51.76 -2.65 -2.43	54.64 -3.03 -2.65	59.81 -2.94 -2.69	55.56 -3.23 -2.15	41.62 -2.46 -2.41	34.08 -1.67 -3.01
RUSSELL___3 23549	30.02 -1.61 -1.16	26.74 -1.54 -1.33	26.03 -1.50 -0.67	26.16 -1.52 -0.49	25.55 -1.38 -0.81	31.38 -1.51 -1.98	44.67 -3.23 -2.39	54.44 -3.09 -2.32	57.06 -2.51 -2.61	57.16 -2.79 -3.04	58.07 -2.55 -2.70	57.61 -2.37 -2.23	56.16 -2.66 -2.17	56.97 -2.73 -2.80	56.62 -2.56 -2.21	56.32 -2.78 -2.44	56.60 -2.49 -2.40	55.25 -2.48 -2.59	51.88 -2.55 -2.45	54.83 -2.86 -2.67	59.89 -2.88 -2.71	55.69 -3.12 -2.16	41.85 -2.25 -2.43	33.97 -1.80 -3.03





UPPER HUDSON___HYD 24058	45.64 2.53 -12.64	43.78 2.37 -14.46	36.26 2.15 -7.25	34.76 2.20 -5.36	37.14 2.17 -8.85	55.07 2.60 -21.56	74.96 3.41 -26.04	84.17 3.75 -25.20	89.68 4.21 -28.51	97.86 5.18 -35.76	95.33 5.21 -32.19	90.31 5.26 -27.30	88.45 5.10 -26.70	94.98 4.67 -33.41	89.19 5.18 -27.03	89.75 3.80 -29.30	87.40 3.80 -26.91	87.74 3.64 -28.97	82.84 3.33 -27.54	89.52 4.84 -29.66	95.38 5.04 -30.28	84.26 4.02 -23.60	70.81 2.87 -26.27	67.60 2.10 -32.76
UPPER RAQUET___HYD 24056	29.13 -1.34 0.00	25.76 -1.19 0.00	25.68 -1.18 0.00	26.00 -1.20 0.00	24.92 -1.20 0.00	29.70 -1.21 0.00	43.92 -1.59 0.00	52.73 -2.48 0.00	54.16 -2.79 0.00	55.15 -1.76 0.00	56.01 -1.91 0.00	55.68 -2.08 0.00	53.76 -2.89 0.00	54.11 -2.79 0.00	53.95 -3.02 0.00	54.04 -2.61 0.00	53.86 -2.83 0.00	52.32 -2.81 0.00	49.27 -2.70 0.00	53.09 -1.93 0.00	58.02 -2.04 0.00	53.92 -2.72 0.00	40.29 -1.38 0.00	31.47 -1.28 0.00
VISCHER___FERRY HYD 24020	44.54 1.83 -12.24	42.57 1.62 -14.00	35.47 1.59 -7.02	33.99 1.60 -5.19	36.26 1.57 -8.57	53.58 1.79 -20.88	73.23 2.50 -25.22	82.50 2.87 -24.41	87.65 3.13 -27.56	94.84 3.36 -34.57	92.35 3.42 -31.01	87.29 3.41 -26.13	85.52 3.34 -25.53	92.39 3.30 -32.19	86.29 3.42 -25.90	87.67 2.83 -28.19	85.49 2.95 -25.85	85.85 2.87 -27.85	81.06 2.65 -26.44	86.70 3.14 -28.54	92.65 3.48 -29.11	82.40 2.95 -22.82	69.33 2.21 -25.45	66.15 1.67 -31.74
WADING RIVER_IC_1 23522	54.03 3.90 -19.66	41.36 3.42 -10.99	35.75 3.39 -5.50	34.68 3.40 -4.09	35.97 3.13 -6.71	50.54 3.28 -16.36	73.25 5.69 -22.05	88.29 8.06 -25.01	89.12 7.80 -24.37	95.72 7.80 -31.00	97.81 7.07 -32.82	100.22 7.16 -35.31	99.28 6.91 -35.72	97.43 6.77 -33.76	97.78 7.06 -33.74	94.55 6.63 -31.27	94.16 6.86 -30.61	94.53 7.33 -32.06	91.21 7.02 -32.22	94.59 7.37 -32.20	102.08 8.71 -33.31	91.43 7.87 -26.92	90.83 5.50 -43.67	80.83 4.13 -43.96
WADING RIVER_IC_2 23547	54.03 3.90 -19.66	41.36 3.42 -10.99	35.75 3.39 -5.50	34.68 3.40 -4.09	35.97 3.13 -6.71	50.54 3.28 -16.36	73.25 5.69 -22.05	88.29 8.06 -25.01	89.12 7.80 -24.37	95.72 7.80 -31.00	97.81 7.07 -32.82	100.22 7.16 -35.31	99.28 6.91 -35.72	97.43 6.77 -33.76	97.78 7.06 -33.74	94.55 6.63 -31.27	94.16 6.86 -30.61	94.53 7.33 -32.06	91.21 7.02 -32.22	94.59 7.37 -32.20	102.08 8.71 -33.31	91.43 7.87 -26.92	90.83 5.50 -43.67	80.83 4.13 -43.96
WADING RIVER_IC_3 23601	54.03 3.90 -19.66	41.36 3.42 -10.99	35.75 3.39 -5.50	34.68 3.40 -4.09	35.97 3.13 -6.71	50.54 3.28 -16.36	73.25 5.69 -22.05	88.29 8.06 -25.01	89.12 7.80 -24.37	95.72 7.80 -31.00	97.81 7.07 -32.82	100.22 7.16 -35.31	99.28 6.91 -35.72	97.43 6.77 -33.76	97.78 7.06 -33.74	94.55 6.63 -31.27	94.16 6.86 -30.61	94.53 7.33 -32.06	91.21 7.02 -32.22	94.59 7.37 -32.20	102.08 8.71 -33.31	91.43 7.87 -26.92	90.83 5.50 -43.67	80.83 4.13 -43.96
WALDEN___HYDRO 24148	42.61 2.77 -9.37	40.03 2.37 -10.71	34.58 2.34 -5.37	33.54 2.37 -3.97	34.93 2.25 -6.56	49.64 2.75 -15.98	69.22 4.41 -19.30	79.75 5.85 -18.67	86.56 6.38 -23.23	92.71 6.32 -29.48	94.77 6.55 -30.31	95.77 6.58 -31.43	94.82 6.51 -31.65	94.55 6.43 -31.22	93.72 6.55 -30.19	91.42 6.12 -28.66	90.81 6.35 -27.76	90.57 6.23 -29.21	87.06 5.98 -29.11	89.78 6.05 -28.71	97.44 7.03 -30.36	82.27 6.40 -19.23	65.53 4.38 -19.49	60.29 3.24 -24.30
WARRENSBURG___ 23737	45.67 2.56 -12.64	43.80 2.40 -14.46	36.29 2.18 -7.25	34.79 2.23 -5.36	37.17 2.19 -8.85	55.10 2.63 -21.56	75.01 3.46 -26.04	84.23 3.81 -25.20	89.74 4.27 -28.51	97.97 5.29 -35.76	95.44 5.33 -32.19	90.37 5.31 -27.30	88.56 5.21 -26.70	95.03 4.72 -33.41	89.24 5.24 -27.03	89.86 3.91 -29.30	87.46 3.86 -26.91	87.80 3.69 -28.97	82.89 3.38 -27.54	89.58 4.90 -29.66	95.44 5.11 -30.28	84.37 4.13 -23.60	70.85 2.92 -26.27	67.63 2.13 -32.76
WATERSIDE___6 8 9 23538	43.32 3.26 -9.60	40.70 2.78 -10.97	35.11 2.74 -5.51	34.02 2.75 -4.07	35.46 2.61 -6.72	50.42 3.15 -16.36	70.28 5.01 -19.76	81.18 6.85 -19.11	88.61 7.29 -24.36	89.02 7.17 -24.93	98.09 7.36 -32.81	100.45 7.39 -35.30	99.62 7.25 -35.72	97.94 7.28 -33.75	98.12 7.41 -33.74	94.83 6.91 -31.27	94.55 7.26 -30.60	87.96 7.00 -25.83	83.86 6.60 -25.28	86.39 6.60 -24.77	95.91 7.45 -28.41	75.53 7.08 -11.81	66.66 5.04 -19.96	61.39 3.77 -24.88
WEST BABYLON___IC 23714	54.21 4.08 -19.66	41.52 3.58 -10.99	35.94 3.57 -5.50	34.85 3.56 -4.09	36.16 3.32 -6.71	51.01 3.74 -16.36	73.79 6.24 -22.05	88.62 8.39 -25.01	89.81 8.49 -24.37	96.28 8.37 -31.00	98.56 7.82 -32.82	101.03 7.97 -35.31	100.07 7.70 -35.72	98.23 7.57 -33.76	98.52 7.81 -33.74	95.28 7.36 -31.27	94.90 7.60 -30.61	95.19 7.99 -32.06	91.84 7.64 -32.22	95.26 8.03 -32.20	102.68 9.31 -33.31	91.88 8.33 -26.92	91.17 5.83 -43.67	81.09 4.39 -43.96
WEST CANADA___HYD 24049	30.38 0.15 0.24	26.81 0.13 0.27	26.86 0.13 0.14	27.23 0.14 0.10	26.09 0.13 0.17	30.66 0.15 0.41	45.25 0.23 0.49	55.08 0.33 0.47	57.41 0.46 0.00	57.37 0.46 0.00	58.39 0.46 0.00	58.27 0.52 0.00	57.10 0.45 0.00	57.36 0.46 0.00	57.43 0.46 0.00	57.05 0.40 0.00	57.15 0.45 0.00	55.58 0.44 0.00	52.34 0.36 0.00	55.40 0.39 0.00	60.54 0.48 0.00	57.04 0.40 0.00	41.92 0.25 0.00	32.91 0.16 0.00
WESTERN_NY_WIND 24143	29.74 -2.07 -1.34	26.47 -2.02 -1.54	25.73 -1.91 -0.77	25.81 -1.96 -0.57	25.29 -1.78 -0.94	31.07 -2.13 -2.29	44.05 -4.23 -2.77	53.98 -3.92 -2.68	57.38 -2.56 -2.99	57.11 -3.30 -3.50	58.08 -2.95 -3.11	57.84 -2.48 -2.57	56.09 -3.06 -2.50	57.00 -3.13 -3.23	56.62 -2.91 -2.55	55.73 -3.74 -2.81	56.26 -3.17 -2.74	54.90 -3.20 -2.96	51.71 -3.07 -2.80	54.55 -3.52 -3.05	59.43 -3.72 -3.10	55.26 -3.85 -2.47	41.82 -2.63 -2.78	33.49 -2.72 -3.46
YORK___WARBASSE 23770	43.42 3.35 -9.60	40.78 2.86 -10.97	35.17 2.79 -5.51	34.07 2.80 -4.08	35.51 2.66 -6.72	50.52 3.25 -16.36	70.50 5.23 -19.76	81.57 7.23 -19.12	89.01 7.69 -24.37	125.17 7.57 -60.68	98.51 7.76 -32.82	100.80 7.74 -35.31	99.96 7.59 -35.72	98.28 7.62 -33.75	98.52 7.81 -33.74	95.17 7.25 -31.27	94.90 7.60 -30.61	125.09 7.39 -62.57	125.11 6.96 -66.18	125.04 6.93 -63.09	125.10 7.87 -57.17	125.22 7.48 -61.11	66.92 5.29 -19.96	61.63 3.99 -24.89