

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/26/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	53.40 2.12 -20.97	47.61 1.48 -22.26	43.50 1.28 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.21 1.47 -17.25	48.96 2.23 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.85 2.69 -15.02	59.67 3.35 -9.07	61.62 3.44 -10.33	60.47 3.20 -13.96	58.05 2.93 -15.58	53.59 2.45 -18.04	53.15 2.48 -17.65	57.89 3.01 -15.31	63.83 3.02 -18.80	78.65 5.11 -5.39	82.17 5.22 -7.42	66.62 3.35 -20.88	60.14 2.99 -19.34	53.75 2.31 -20.25	52.28 2.06 -18.93
74TH STREET_GT_1 24260	53.43 2.15 -20.98	47.64 1.50 -22.26	43.53 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.26	49.00 2.27 -9.48	45.48 2.03 -10.19	50.56 2.30 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.67 3.49 -10.34	60.51 3.25 -13.96	58.05 2.93 -15.59	53.60 2.45 -18.04	53.19 2.51 -17.66	57.89 3.01 -15.31	63.88 3.07 -18.81	78.65 5.11 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.18 3.03 -19.34	53.75 2.31 -20.25	52.31 2.10 -18.93
74TH STREET_GT_2 24261	53.43 2.15 -20.98	47.64 1.50 -22.26	43.53 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.26	49.00 2.27 -9.48	45.48 2.03 -10.19	50.56 2.30 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.67 3.49 -10.34	60.51 3.25 -13.96	58.05 2.93 -15.59	53.60 2.45 -18.04	53.19 2.51 -17.66	57.89 3.01 -15.31	63.88 3.07 -18.81	78.65 5.11 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.18 3.03 -19.34	53.75 2.31 -20.25	52.31 2.10 -18.93
ADK HUDSON___FALLS 24011	59.92 2.61 -27.01	54.73 2.20 -28.66	50.50 1.68 -29.50	48.78 1.77 -26.86	46.77 2.21 -19.77	48.95 2.25 -22.22	52.92 3.46 -12.21	49.44 3.06 -13.13	55.05 3.08 -16.63	62.89 3.41 -19.34	62.47 3.54 -11.68	64.68 3.54 -13.31	64.31 3.03 -17.98	62.41 2.81 -20.07	58.49 2.15 -23.23	57.80 2.05 -22.73	61.82 2.53 -19.71	69.07 2.86 -24.21	80.41 5.32 -6.94	84.37 5.28 -9.55	72.20 2.92 -26.89	65.44 2.72 -24.90	59.70 2.43 -26.08	58.38 2.72 -24.37
ADK RESOURCE___RCVRY 23798	59.92 2.61 -27.01	54.73 2.20 -28.66	50.50 1.68 -29.50	48.78 1.77 -26.86	46.77 2.21 -19.77	48.95 2.25 -22.22	52.92 3.46 -12.21	49.44 3.06 -13.13	55.05 3.08 -16.63	62.89 3.41 -19.34	62.47 3.54 -11.68	64.68 3.54 -13.31	64.31 3.03 -17.98	62.41 2.81 -20.07	58.49 2.15 -23.23	57.80 2.05 -22.73	61.82 2.53 -19.71	69.07 2.86 -24.21	80.41 5.32 -6.94	84.37 5.28 -9.55	72.20 2.92 -26.89	65.44 2.72 -24.90	59.70 2.43 -26.08	58.38 2.72 -24.37
ADK S GLENS___FALLS 24028	59.92 2.61 -27.01	54.73 2.20 -28.66	50.50 1.68 -29.50	48.78 1.77 -26.86	46.77 2.21 -19.77	48.95 2.25 -22.22	52.92 3.46 -12.21	49.44 3.06 -13.13	55.05 3.08 -16.63	62.89 3.41 -19.34	62.47 3.54 -11.68	64.68 3.54 -13.31	64.31 3.03 -17.98	62.41 2.81 -20.07	58.49 2.15 -23.23	57.80 2.05 -22.73	61.82 2.53 -19.71	69.07 2.86 -24.21	80.41 5.32 -6.94	84.37 5.28 -9.55	72.20 2.92 -26.89	65.44 2.72 -24.90	59.70 2.43 -26.08	58.38 2.72 -24.37
ADK_NYS___DAM 23527	58.49 1.73 -26.46	53.43 1.48 -28.08	49.38 1.16 -28.90	47.67 1.21 -26.31	45.73 1.56 -19.37	47.79 1.54 -21.77	51.48 2.27 -11.96	48.11 2.00 -12.86	53.69 2.05 -16.29	61.33 2.25 -18.95	61.19 2.50 -11.44	63.36 2.49 -13.04	63.08 2.17 -17.61	61.18 1.98 -19.66	57.55 1.69 -22.76	56.98 1.68 -22.27	60.75 1.86 -19.31	67.74 2.02 -23.72	78.08 3.14 -6.80	81.95 3.06 -9.36	70.60 1.86 -26.35	63.95 1.74 -24.39	58.39 1.65 -25.55	57.01 1.85 -23.88
AIR_PRODUCTS___DRP 24190	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
ALBANY___1 23571	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
ALBANY___2 23572	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
ALBANY___3 23573	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
ALBANY___4 23574	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92

ALBANY___LFG	58.15	53.24	49.31	47.55	45.31	47.40	50.60	47.40	52.94	60.57	60.25	62.48	62.42	60.64	57.17	56.53	60.28	67.34	77.11	81.07	70.28	63.68	58.10	56.57
323615	0.94	0.81	0.60	0.64	0.82	0.78	1.19	1.06	1.03	1.16	1.37	1.39	1.21	1.11	0.93	0.86	1.07	1.22	2.04	2.02	1.10	1.06	0.94	1.00
	-26.91	-28.55	-29.39	-26.76	-19.69	-22.13	-12.17	-13.08	-16.57	-19.27	-11.64	-13.26	-17.91	-19.99	-23.14	-22.65	-19.64	-24.12	-6.91	-9.52	-26.79	-24.81	-25.98	-24.28
ALCOA_RYNLDS___DRP	27.75	21.74	17.50	18.48	23.78	23.36	37.00	33.24	35.30	40.23	47.22	47.68	43.35	39.45	32.59	32.03	39.06	41.70	67.43	69.70	41.38	37.84	30.07	30.14
24188	-1.85	-1.38	-1.04	-0.97	-0.50	-0.54	0.07	0.33	0.39	0.60	0.28	0.19	0.52	0.43	0.10	-0.40	0.00	0.34	-0.55	0.42	-0.30	0.68	-0.44	-0.50
	0.71	0.75	0.77	0.70	0.52	0.58	0.32	0.34	0.44	0.51	0.31	0.35	0.47	0.53	0.61	0.60	0.52	0.64	0.18	0.25	0.71	0.65	0.68	0.64
ALLEGHENY___COGEN	32.56	26.65	22.19	22.65	26.33	26.31	37.05	33.42	35.75	40.48	46.44	47.16	43.28	40.00	34.31	34.27	39.99	42.85	65.59	67.08	43.62	38.76	32.99	32.93
23514	-1.03	-0.72	-0.71	-0.77	-0.87	-0.88	-1.68	-1.43	-1.63	-2.01	-2.22	-2.30	-2.21	-1.98	-1.62	-1.52	-1.98	-2.10	-3.41	-3.62	-2.03	-2.08	-1.37	-1.31
	-3.28	-3.49	-3.59	-3.27	-2.40	-2.70	-1.49	-1.60	-2.02	-2.35	-1.42	-1.62	-2.19	-2.44	-2.83	-2.76	-2.40	-2.95	-0.84	-1.16	-3.27	-3.03	-3.17	-2.96
ALTONA_WT_PWR	27.22	21.31	17.13	18.13	23.40	22.99	36.53	32.86	34.92	39.84	46.78	47.23	42.93	39.02	32.23	31.66	38.67	41.29	67.07	69.34	40.92	37.31	29.56	29.60
323606	-2.33	-1.77	-1.37	-1.27	-0.84	-0.88	-0.37	-0.03	0.04	0.24	-0.14	-0.24	0.13	0.04	-0.23	-0.73	-0.36	-0.04	-0.89	0.07	-0.72	0.19	-0.90	-1.00
	0.75	0.80	0.82	0.75	0.55	0.62	0.34	0.37	0.46	0.54	0.32	0.37	0.50	0.56	0.65	0.63	0.55	0.67	0.19	0.27	0.75	0.69	0.73	0.68
AMERICAN_REF_FUEL	30.69	25.22	21.10	21.54	24.88	24.70	34.25	30.84	32.72	36.80	42.31	42.97	39.43	36.49	31.57	31.57	36.52	39.13	59.12	60.38	39.72	35.31	30.61	30.76
24010	-2.64	-1.86	-1.53	-1.61	-2.13	-2.28	-4.36	-3.89	-4.49	-5.50	-6.24	-6.36	-5.89	-5.30	-4.14	-4.00	-5.26	-5.59	-9.81	-10.22	-5.68	-5.29	-3.49	-3.25
	-3.02	-3.21	-3.30	-3.01	-2.21	-2.49	-1.37	-1.47	-1.86	-2.17	-1.31	-1.49	-2.01	-2.25	-2.60	-2.55	-2.21	-2.71	-0.78	-1.07	-3.01	-2.79	-2.92	-2.73
ARTHUR_KILL_GT_1	53.38	47.58	43.50	42.35	41.67	43.31	49.15	45.65	50.60	58.01	59.90	61.86	60.64	58.21	53.73	53.29	58.05	64.13	79.20	82.79	67.00	60.44	53.94	52.32
23520	2.09	1.43	1.26	1.33	1.51	1.57	2.42	2.19	2.33	2.85	3.59	3.68	3.38	3.08	2.58	2.61	3.17	3.32	5.66	5.84	3.73	3.29	2.50	2.10
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
ARTHUR_KILL_2	53.38	47.58	43.50	42.35	41.67	43.31	49.15	45.65	50.60	58.01	59.90	61.86	60.64	58.21	53.73	53.29	58.05	64.13	79.20	82.79	67.00	60.44	53.94	52.32
23512	2.09	1.43	1.26	1.33	1.51	1.57	2.42	2.19	2.33	2.85	3.59	3.68	3.38	3.08	2.58	2.61	3.17	3.32	5.66	5.84	3.73	3.29	2.50	2.10
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
ARTHUR_KILL_3	53.37	47.59	43.47	42.28	41.59	43.16	48.89	45.38	50.46	57.77	59.53	61.52	60.43	57.97	53.53	53.09	57.81	63.75	78.52	82.03	66.58	60.10	53.69	52.25
23513	2.09	1.46	1.24	1.27	1.44	1.42	2.16	1.93	2.19	2.61	3.21	3.35	3.16	2.85	2.38	2.41	2.93	2.94	4.98	5.08	3.31	2.95	2.25	2.03
	-20.98	-22.26	-22.91	-20.86	-15.35	-17.25	-9.48	-10.19	-12.91	-15.02	-9.07	-10.33	-13.96	-15.58	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.25	-18.93
ASHOKAN_____	55.00	49.51	45.42	44.16	42.99	44.75	49.78	46.32	51.60	59.06	60.26	62.27	61.37	59.12	54.89	54.38	58.85	65.33	78.98	82.74	68.08	61.47	55.21	53.75
23654	1.91	1.46	1.22	1.35	1.51	1.52	2.23	2.00	2.23	2.61	3.17	3.21	2.90	2.65	2.18	2.18	2.65	2.90	4.98	5.15	3.01	2.65	2.03	1.91
	-22.78	-24.18	-24.89	-22.66	-16.68	-18.74	-10.30	-11.07	-14.03	-16.32	-9.85	-11.23	-15.16	-16.93	-19.60	-19.18	-16.63	-20.43	-5.85	-8.06	-22.69	-21.00	-22.00	-20.56
ASTORIA_EAST_ENERGY_CC1	53.50	47.72	43.61	42.43	41.77	43.33	49.11	45.58	50.49	57.76	59.52	61.51	60.38	57.97	53.52	53.11	57.84	63.66	78.37	81.95	66.53	60.14	53.79	52.48
323581	2.21	1.58	1.37	1.41	1.61	1.59	2.38	2.13	2.23	2.61	3.21	3.35	3.12	2.85	2.38	2.44	2.97	2.86	4.84	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94
ASTORIA_EAST_ENERGY_CC2	53.50	47.72	43.61	42.43	41.77	43.33	49.11	45.58	50.49	57.76	59.52	61.51	60.38	58.01	53.56	53.11	57.84	63.66	78.37	81.95	66.53	60.14	53.79	52.48
323582	2.21	1.58	1.37	1.41	1.61	1.59	2.38	2.13	2.23	2.61	3.21	3.35	3.12	2.89	2.42	2.44	2.97	2.86	4.84	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94
ASTORIA_GT2_1	53.50	47.74	43.61	42.45	41.77	43.33	49.11	45.61	50.53	57.76	59.52	61.51	60.38	58.01	53.56	53.11	57.84	63.70	78.44	81.95	66.53	60.14	53.79	52.48
24094	2.21	1.60	1.37	1.43	1.61	1.59	2.38	2.16	2.26	2.61	3.21	3.35	3.12	2.89	2.42	2.44	2.97	2.90	4.91	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94
ASTORIA_GT2_2	53.50	47.74	43.61	42.45	41.77	43.33	49.11	45.61	50.53	57.76	59.52	61.51	60.38	58.01	53.56	53.11	57.84	63.70	78.44	81.95	66.53	60.14	53.79	52.48
24095	2.21	1.60	1.37	1.43	1.61	1.59	2.38	2.16	2.26	2.61	3.21	3.35	3.12	2.89	2.42	2.44	2.97	2.90	4.91	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94
ASTORIA_GT2_3	53.50	47.74	43.61	42.45	41.77	43.33	49.11	45.61	50.53	57.76	59.52	61.51	60.38	58.01	53.56	53.11	57.84	63.70	78.44	81.95	66.53	60.14	53.79	52.48
24096	2.21	1.60	1.37	1.43	1.61	1.59	2.38	2.16	2.26	2.61	3.21	3.35	3.12	2.89	2.42	2.44	2.97	2.90	4.91	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94
ASTORIA_GT2_4	53.50	47.74	43.61	42.45	41.77	43.33	49.11	45.61	50.53	57.76	59.52	61.51	60.38	58.01	53.56	53.11	57.84	63.70	78.44	81.95	66.53	60.14	53.79	52.48
24097	2.21	1.60	1.37	1.43	1.61	1.59	2.38	2.16	2.26	2.61	3.21	3.35	3.12	2.89	2.42	2.44	2.97	2.90	4.91	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94
ASTORIA_GT3_1	53.50	47.74	43.61	42.45	41.77	43.33	49.11	45.61	50.53	57.76	59.52	61.51	60.38	58.01	53.56	53.11	57.84	63.70	78.44	81.95	66.53	60.14	53.79	52.48
24098	2.21	1.60	1.37	1.43	1.61	1.59	2.38	2.16	2.26	2.61	3.21	3.35	3.12	2.89	2.42	2.44	2.97	2.90	4.91	5.01	3.26	2.99	2.34	2.25
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.06	-10.33	-13.95	-15.58	-18.04	-17.65	-15.30	-18.80	-5.38	-7.41	-20.88	-19.34	-20.26	-18.94

ASTORIA_GT3_2 24099	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT3_3 24100	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT3_4 24101	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT4_1 24102	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT4_2 24103	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT4_3 24104	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT4_4 24105	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT_1 23523	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT_10 24110	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
ASTORIA_GT_11 24225	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
ASTORIA_GT_12 24226	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
ASTORIA_GT_13 24227	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
ASTORIA_GT_5 24106	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT_7 24107	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA_GT_8 24108	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA___2 24149	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94

ASTORIA___3 23516	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
ASTORIA___4 23517	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ASTORIA___5 23518	53.50 2.21 -20.99	47.74 1.60 -22.27	43.61 1.37 -22.92	42.45 1.43 -20.87	41.77 1.61 -15.36	43.33 1.59 -17.26	49.11 2.38 -9.48	45.61 2.16 -10.19	50.53 2.26 -12.91	57.76 2.61 -15.02	59.52 3.21 -9.06	61.51 3.35 -10.33	60.38 3.12 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	81.95 5.01 -7.41	66.53 3.26 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.48 2.25 -18.94
ATHENS_STG_1 23668	54.61 0.88 -23.43	49.41 0.67 -24.86	45.49 0.58 -25.59	44.05 0.60 -23.30	42.64 0.69 -17.15	44.44 0.69 -19.27	48.84 1.01 -10.59	45.57 0.93 -11.39	50.80 1.03 -14.42	58.12 1.20 -16.78	58.79 1.42 -10.13	60.86 1.48 -11.54	60.24 1.34 -15.59	58.17 1.23 -17.41	54.32 1.06 -20.15	53.80 1.06 -19.72	57.94 1.27 -17.10	64.27 1.26 -21.01	76.22 2.04 -6.02	79.84 2.02 -8.29	67.07 1.36 -23.33	60.62 1.21 -21.60	54.74 0.94 -22.62	53.34 0.91 -21.14
ATHENS_STG_2 23670	54.61 0.88 -23.43	49.41 0.67 -24.86	45.49 0.58 -25.59	44.05 0.60 -23.30	42.64 0.69 -17.15	44.44 0.69 -19.27	48.84 1.01 -10.59	45.57 0.93 -11.39	50.80 1.03 -14.42	58.12 1.20 -16.78	58.79 1.42 -10.13	60.86 1.48 -11.54	60.24 1.34 -15.59	58.17 1.23 -17.41	54.32 1.06 -20.15	53.80 1.06 -19.72	57.94 1.27 -17.10	64.27 1.26 -21.01	76.22 2.04 -6.02	79.84 2.02 -8.29	67.07 1.36 -23.33	60.62 1.21 -21.60	54.74 0.94 -22.62	53.34 0.91 -21.14
ATHENS_STG_3 23677	54.61 0.88 -23.43	49.41 0.67 -24.86	45.49 0.58 -25.59	44.05 0.60 -23.30	42.64 0.69 -17.15	44.44 0.69 -19.27	48.84 1.01 -10.59	45.57 0.93 -11.39	50.80 1.03 -14.42	58.12 1.20 -16.78	58.79 1.42 -10.13	60.86 1.48 -11.54	60.24 1.34 -15.59	58.17 1.23 -17.41	54.32 1.06 -20.15	53.80 1.06 -19.72	57.94 1.27 -17.10	64.27 1.26 -21.01	76.22 2.04 -6.02	79.84 2.02 -8.29	67.07 1.36 -23.33	60.62 1.21 -21.60	54.74 0.94 -22.62	53.34 0.91 -21.14
BARRETT_IC_1 23704	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_10 23701	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_11 23702	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_12 23703	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_2 23705	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_3 23706	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_4 23707	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_5 23708	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_6 23709	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_7 23710	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94

BARRETT_IC_8 23711	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT_IC_9 23700	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT___1 23545	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BARRETT___2 23546	53.69 2.39 -20.99	47.58 1.43 -22.27	43.58 1.33 -22.93	42.35 1.33 -20.87	41.48 1.31 -15.37	43.05 1.30 -17.27	48.60 1.86 -9.49	45.32 1.86 -10.20	50.61 2.33 -12.93	57.86 2.69 -15.04	59.96 3.64 -9.08	62.01 3.83 -10.35	60.96 3.68 -13.97	58.42 3.28 -15.60	54.04 2.88 -18.05	53.60 2.91 -17.67	58.47 3.56 -15.33	64.44 3.61 -18.83	78.66 5.11 -5.40	82.32 5.35 -7.43	73.77 3.56 -27.83	60.61 3.44 -19.35	54.17 2.71 -20.27	52.48 2.25 -18.94
BEAVER RIVER___HYD 24048	29.46 -0.85 0.00	23.25 -0.62 0.00	18.82 -0.50 0.00	19.64 -0.50 0.00	24.33 -0.47 0.00	24.02 -0.47 0.00	37.21 -0.04 0.00	33.26 0.00 0.00	35.42 0.07 0.00	40.34 0.20 0.00	47.20 -0.05 0.00	47.74 -0.10 0.00	43.35 0.04 0.00	39.54 0.00 0.00	32.94 -0.17 0.00	32.69 -0.33 0.00	39.34 -0.24 0.00	41.96 -0.04 0.00	67.68 -0.48 0.00	69.53 0.00 0.00	41.75 -0.64 0.00	37.81 0.00 0.00	30.78 -0.41 0.00	30.94 -0.34 0.00
BEEBEE_GT_13 23619	31.89 -0.76 -2.34	25.84 -0.53 -2.49	20.99 -0.89 -2.56	21.53 -0.95 -2.33	25.82 -0.69 -1.71	25.75 -0.66 -1.93	37.34 -0.97 -1.06	33.36 -1.03 -1.14	35.63 -1.17 -1.44	40.41 -1.40 -1.68	46.70 -1.56 -1.01	47.46 -1.53 -1.15	43.43 -1.43 -1.56	40.02 -1.27 -1.74	33.93 -1.19 -2.01	33.90 -1.09 -1.97	40.10 -1.19 -1.71	42.84 -1.26 -2.10	67.19 -1.57 -0.60	68.76 -1.60 -0.83	43.61 -1.10 -2.33	38.69 -1.29 -2.16	32.33 -1.12 -2.26	32.62 -0.78 -2.11
BETHLEHEM___GRP 23843	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
BETHLEHEM___GS1 323560	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
BETHLEHEM___GS2 323561	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
BETHLEHEM___GS3 323562	57.32 0.52 -26.50	52.46 0.45 -28.13	48.60 0.33 -28.95	46.85 0.34 -26.36	44.69 0.50 -19.40	46.73 0.44 -21.80	49.86 0.63 -11.98	46.74 0.60 -12.88	52.23 0.57 -16.32	59.76 0.64 -18.98	59.41 0.71 -11.46	61.61 0.72 -13.06	61.55 0.61 -17.64	59.83 0.59 -19.69	56.40 0.50 -22.80	55.76 0.43 -22.31	59.47 0.55 -19.34	66.40 0.63 -23.76	75.98 1.02 -6.81	79.88 0.97 -9.38	69.33 0.55 -26.39	62.78 0.53 -24.44	57.28 0.50 -25.59	55.77 0.56 -23.92
BETHLEHEM___STEEL 23779	31.11 -2.45 -3.26	25.59 -1.74 -3.46	21.45 -1.43 -3.56	21.88 -1.51 -3.24	25.17 -2.01 -2.39	25.04 -2.13 -2.68	34.58 -4.13 -1.47	31.18 -3.66 -1.58	33.15 -4.21 -2.01	37.33 -5.14 -2.33	42.84 -5.81 -1.41	43.51 -5.93 -1.61	39.93 -5.54 -2.17	36.98 -4.98 -2.42	32.03 -3.87 -2.80	32.00 -3.76 -2.74	37.01 -4.95 -2.38	39.63 -5.29 -2.92	59.79 -9.20 -0.84	61.16 -9.53 -1.15	40.29 -5.34 -3.25	35.86 -4.95 -3.00	31.09 -3.24 -3.15	31.19 -3.03 -2.94
BETHPAGE_CC_5 323564	53.83 2.55 -20.98	47.62 1.48 -22.27	43.65 1.41 -22.92	42.40 1.39 -20.87	41.49 1.34 -15.36	43.09 1.35 -17.26	48.63 1.90 -9.49	45.42 1.96 -10.20	50.74 2.47 -12.92	58.01 2.85 -15.03	60.24 3.92 -9.07	62.24 4.07 -10.34	61.21 3.94 -13.96	58.65 3.52 -15.59	54.23 3.08 -18.05	53.79 3.10 -17.66	58.74 3.84 -15.32	64.77 3.95 -18.82	79.13 5.59 -5.39	82.80 5.84 -7.42	72.50 4.15 -25.96	60.86 3.71 -19.34	54.35 2.90 -20.26	52.60 2.38 -18.94
BINGHAMTON___COGEN 23790	36.82 -0.33 -6.85	30.89 -0.26 -7.27	26.63 -0.17 -7.49	26.78 -0.18 -6.82	29.54 -0.27 -5.02	29.88 -0.24 -5.64	39.82 -0.52 -3.10	36.16 -0.43 -3.33	39.08 -0.49 -4.22	44.44 -0.60 -4.91	49.55 -0.66 -2.96	50.55 -0.67 -3.38	47.17 -0.69 -4.56	44.00 -0.63 -5.09	38.50 -0.50 -5.89	38.33 -0.46 -5.77	43.94 -0.63 -5.00	47.43 -0.71 -6.14	68.82 -1.09 -1.76	70.71 -1.25 -2.42	48.49 -0.72 -6.82	43.49 -0.64 -6.32	37.37 -0.44 -6.62	37.03 -0.44 -6.19
BLACK RIVER___HYD 24047	29.93 -1.00 -0.63	23.78 -0.76 -0.66	19.36 -0.64 -0.68	20.13 -0.64 -0.62	24.54 -0.72 -0.46	24.29 -0.71 -0.52	37.12 -0.41 -0.28	33.23 -0.33 -0.30	35.45 -0.28 -0.39	40.42 -0.16 -0.45	47.04 -0.47 -0.27	47.67 -0.48 -0.31	43.33 -0.39 -0.42	39.61 -0.40 -0.47	33.15 -0.50 -0.54	32.92 -0.63 -0.53	39.44 -0.59 -0.46	42.14 -0.42 -0.56	67.43 -0.89 -0.16	69.34 -0.42 -0.22	42.03 -0.97 -0.62	37.94 -0.45 -0.58	31.08 -0.72 -0.60	31.22 -0.63 -0.57
BLISS_WT_PWR 323608	32.26 -1.45 -3.41	26.52 -0.98 -3.62	22.16 -0.89 -3.73	22.60 -0.95 -3.40	25.98 -1.31 -2.50	25.75 -1.54 -2.81	35.62 -3.17 -1.54	32.36 -2.56 -1.66	34.41 -3.04 -2.10	38.85 -3.73 -2.45	44.70 -4.02 -1.48	45.45 -4.07 -1.68	41.72 -3.85 -2.27	38.56 -3.52 -2.54	33.29 -2.75 -2.94	33.25 -2.64 -2.87	38.63 -3.44 -2.49	41.33 -3.74 -3.06	62.56 -6.47 -0.88	64.00 -6.74 -1.21	41.93 -3.86 -3.40	37.41 -3.55 -3.15	32.33 -2.15 -3.30	32.43 -1.94 -3.08
BLUE_CIRC_CHEM_DRP 24182	57.58 1.00 -26.28	52.57 0.81 -27.89	48.68 0.66 -28.70	46.99 0.71 -26.13	44.88 0.84 -19.23	46.93 0.83 -21.62	50.36 1.23 -11.88	47.09 1.06 -12.77	52.63 1.10 -16.18	60.16 1.20 -18.82	60.07 1.46 -11.36	62.27 1.48 -12.95	62.09 1.30 -17.49	60.29 1.23 -19.52	56.73 1.03 -22.60	56.13 0.99 -22.12	59.94 1.19 -19.18	66.82 1.26 -23.56	76.95 2.04 -6.75	80.85 2.02 -9.30	69.82 1.27 -26.17	63.21 1.17 -24.23	57.53 0.97 -25.37	56.00 1.00 -23.72

BOC_GAS_DRP 24189	57.54 0.70 -26.54	52.61 0.57 -28.16	48.77 0.46 -28.98	47.02 0.48 -26.39	44.82 0.60 -19.42	46.90 0.59 -21.83	50.10 0.86 -12.00	46.92 0.76 -12.90	52.47 0.78 -16.34	60.02 0.88 -19.01	59.76 1.04 -11.48	61.96 1.05 -13.07	61.92 0.95 -17.66	60.13 0.87 -19.72	56.69 0.76 -22.82	56.08 0.73 -22.34	59.81 0.87 -19.36	66.72 0.92 -23.79	76.40 1.43 -6.82	80.38 1.46 -9.39	69.70 0.89 -26.42	63.11 0.83 -24.46	57.53 0.72 -25.62	55.95 0.72 -23.95
BORALEX_4TH_BRANCH 23824	58.49 1.73 -26.46	53.43 1.48 -28.08	49.38 1.16 -28.90	47.67 1.21 -26.31	45.73 1.56 -19.37	47.79 1.54 -21.77	51.48 2.27 -11.96	48.11 2.00 -12.86	53.69 2.05 -16.29	61.33 2.25 -18.95	61.19 2.50 -11.44	63.36 2.49 -13.04	63.08 2.17 -17.61	61.18 1.98 -19.66	57.55 1.69 -22.76	56.98 1.68 -22.27	60.75 1.86 -19.31	67.74 2.02 -23.72	78.08 3.14 -6.80	81.95 3.06 -9.36	70.60 1.86 -26.35	63.95 1.74 -24.39	58.39 1.65 -25.55	57.01 1.85 -23.88
BOWLINE___1 23526	52.47 1.70 -20.47	46.79 1.19 -21.72	42.74 1.06 -22.36	41.59 1.09 -20.36	41.02 1.24 -14.98	42.57 1.25 -16.84	48.40 1.90 -9.25	44.90 1.70 -9.95	49.86 1.91 -12.60	57.04 2.25 -14.66	58.88 2.79 -8.85	60.79 2.87 -10.08	59.57 2.64 -13.62	57.16 2.41 -15.21	52.73 2.02 -17.60	52.30 2.05 -17.23	56.97 2.45 -14.94	62.83 2.48 -18.35	77.64 4.23 -5.26	81.08 4.31 -7.24	65.52 2.75 -20.38	59.14 2.46 -18.87	52.82 1.87 -19.76	51.41 1.66 -18.47
BOWLINE___2 23595	52.47 1.70 -20.47	46.79 1.19 -21.72	42.74 1.06 -22.36	41.59 1.09 -20.36	41.02 1.24 -14.98	42.57 1.25 -16.84	48.40 1.90 -9.25	44.90 1.70 -9.95	49.86 1.91 -12.60	57.04 2.25 -14.66	58.88 2.79 -8.85	60.79 2.87 -10.09	59.57 2.64 -13.62	57.16 2.41 -15.21	52.73 2.02 -17.61	52.30 2.05 -17.23	57.01 2.49 -14.94	62.83 2.48 -18.35	77.64 4.23 -5.26	81.09 4.31 -7.24	65.52 2.75 -20.38	59.14 2.46 -18.87	52.82 1.87 -19.76	51.41 1.66 -18.47
BROOKHAVEN___DRP 24191	54.53 3.24 -20.98	48.05 1.91 -22.26	44.03 1.80 -22.92	42.81 1.79 -20.87	41.87 1.71 -15.36	43.46 1.71 -17.26	49.00 2.27 -9.49	45.65 2.19 -10.20	51.06 2.79 -12.92	58.25 3.09 -15.03	60.62 4.30 -9.07	62.67 4.50 -10.34	61.64 4.37 -13.96	59.00 3.87 -15.59	54.73 3.58 -18.05	54.28 3.60 -17.66	59.41 4.51 -15.32	65.53 4.70 -18.82	79.47 5.93 -5.39	83.21 6.26 -7.42	72.90 4.66 -25.85	61.17 4.01 -19.34	54.78 3.34 -20.26	53.07 2.85 -18.94
BROOKLYN_NAVY_YARD 23515	53.37 2.09 -20.98	47.59 1.46 -22.26	43.47 1.24 -22.91	42.26 1.25 -20.86	41.59 1.44 -15.35	43.14 1.40 -17.25	48.85 2.12 -9.48	45.38 1.93 -10.19	50.49 2.23 -12.91	57.85 2.69 -15.02	59.57 3.26 -9.07	61.57 3.40 -10.33	60.43 3.16 -13.96	57.97 2.85 -15.58	53.53 2.38 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.28 2.06 -18.93
BROOKLYN___ARMY_DRP 323595	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
BROOME___LFGE 323600	36.82 -0.33 -6.85	30.89 -0.26 -7.27	26.63 -0.17 -7.49	26.78 -0.18 -6.82	29.54 -0.27 -5.02	29.88 -0.24 -5.64	39.82 -0.52 -3.10	36.16 -0.43 -3.33	39.08 -0.49 -4.22	44.44 -0.60 -4.91	49.55 -0.66 -2.96	50.55 -0.67 -3.38	47.17 -0.69 -4.56	44.00 -0.63 -5.09	38.50 -0.50 -5.89	38.33 -0.46 -5.77	43.94 -0.63 -5.00	47.43 -0.71 -6.14	68.82 -1.09 -1.76	70.71 -1.25 -2.42	48.49 -0.72 -6.82	43.49 -0.64 -6.32	37.37 -0.44 -6.62	37.03 -0.44 -6.19
BURROWS___LYONSDAL 23803	29.88 -0.42 0.00	23.54 -0.33 0.00	19.05 -0.27 0.00	19.89 -0.26 0.00	24.52 -0.27 0.00	24.22 -0.27 0.00	37.28 0.04 0.00	33.32 0.07 0.00	35.46 0.11 0.00	40.34 0.20 0.00	47.34 0.09 0.00	47.89 0.05 0.00	43.43 0.13 0.00	39.62 0.08 0.00	33.07 -0.03 0.00	32.86 -0.17 0.00	39.54 -0.04 0.00	42.09 0.08 0.00	68.15 0.00 0.00	69.74 0.21 0.00	42.13 -0.25 0.00	37.85 0.04 0.00	30.97 -0.22 0.00	31.13 -0.16 0.00
CALPINE_BETH_PAGE_GT4 24209	53.83 2.55 -20.98	47.62 1.48 -22.27	43.65 1.41 -22.92	42.41 1.39 -20.87	41.49 1.34 -15.36	43.09 1.35 -17.26	48.63 1.90 -9.49	45.42 1.96 -10.20	50.74 2.47 -12.92	58.05 2.89 -15.03	60.28 3.97 -9.07	62.29 4.11 -10.34	61.25 3.98 -13.96	58.69 3.56 -15.59	54.23 3.08 -18.05	53.79 3.10 -17.66	58.74 3.84 -15.32	64.77 3.95 -18.82	79.20 5.66 -5.39	82.87 5.91 -7.42	72.58 4.20 -26.00	60.86 3.71 -19.34	54.35 2.90 -20.26	52.60 2.38 -18.94
CALPINE_BETH_PAGE_GT_4 323586	53.83 2.55 -20.98	47.62 1.48 -22.27	43.65 1.41 -22.92	42.41 1.39 -20.87	41.49 1.34 -15.36	43.09 1.35 -17.26	48.63 1.90 -9.49	45.42 1.96 -10.20	50.74 2.47 -12.92	58.05 2.89 -15.03	60.28 3.97 -9.07	62.29 4.11 -10.34	61.25 3.98 -13.96	58.69 3.56 -15.59	54.23 3.08 -18.05	53.79 3.10 -17.66	58.74 3.84 -15.32	64.77 3.95 -18.82	79.20 5.66 -5.39	82.87 5.91 -7.42	72.58 4.20 -26.00	60.86 3.71 -19.34	54.35 2.90 -20.26	52.60 2.38 -18.94
CALPINE_BP_GT1 23823	53.83 2.55 -20.98	47.62 1.48 -22.27	43.65 1.41 -22.92	42.41 1.39 -20.87	41.49 1.34 -15.36	43.09 1.35 -17.26	48.63 1.90 -9.49	45.42 1.96 -10.20	50.74 2.47 -12.92	58.05 2.89 -15.03	60.28 3.97 -9.07	62.29 4.11 -10.34	61.25 3.98 -13.96	58.69 3.56 -15.59	54.23 3.08 -18.05	53.79 3.10 -17.66	58.74 3.84 -15.32	64.77 3.95 -18.82	79.20 5.66 -5.39	82.87 5.91 -7.42	72.58 4.20 -26.00	60.86 3.71 -19.34	54.35 2.90 -20.26	52.60 2.38 -18.94
CALSPAN___DRP 24200	31.11 -2.45 -3.26	25.59 -1.74 -3.46	21.45 -1.43 -3.56	21.88 -1.51 -3.24	25.17 -2.01 -2.39	25.04 -2.13 -2.68	34.58 -4.13 -1.47	31.18 -3.66 -1.58	33.15 -4.21 -2.01	37.33 -5.14 -2.33	42.84 -5.81 -1.41	43.51 -5.93 -1.61	39.93 -5.54 -2.17	36.98 -4.98 -2.42	32.03 -3.87 -2.80	32.00 -3.76 -2.74	37.01 -4.95 -2.38	39.63 -5.29 -2.92	59.79 -9.20 -0.84	61.16 -9.53 -1.15	40.29 -5.34 -3.25	35.86 -4.95 -3.00	31.09 -3.24 -3.15	31.19 -3.03 -2.94
CANDIGU_WT_PWR 323617	33.14 -1.30 -4.14	27.34 -0.93 -4.39	23.15 -0.70 -4.52	23.54 -0.73 -4.12	26.84 -0.99 -3.03	26.86 -1.03 -3.41	37.03 -2.09 -1.87	33.51 -1.76 -2.01	35.81 -2.09 -2.55	40.49 -2.61 -2.97	46.06 -2.98 -1.79	46.82 -3.06 -2.04	43.12 -2.94 -2.76	39.97 -2.65 -3.08	34.61 -2.05 -3.56	34.53 -1.98 -3.49	39.95 -2.65 -3.02	42.82 -2.90 -3.71	64.31 -4.91 -1.06	65.71 -5.28 -1.46	43.58 -2.92 -4.12	38.95 -2.68 -3.82	33.47 -1.72 -4.00	33.39 -1.63 -3.74
CARR STREET_E__SYR 24060	31.58 -0.42 -1.70	25.37 -0.31 -1.80	20.90 -0.27 -1.85	21.55 -0.28 -1.69	25.67 -0.37 -1.24	25.51 -0.37 -1.40	37.45 -0.56 -0.77	33.55 -0.53 -0.82	35.87 -0.53 -1.05	40.71 -0.64 -1.22	47.22 -0.76 -0.73	47.91 -0.77 -0.84	43.74 -0.69 -1.13	40.17 -0.63 -1.26	34.03 -0.53 -1.46	33.96 -0.50 -1.43	40.22 -0.59 -1.24	42.89 -0.63 -1.52	67.63 -0.95 -0.44	69.09 -1.04 -0.60	43.44 -0.64 -1.69	38.74 -0.64 -1.57	32.36 -0.47 -1.64	32.35 -0.47 -1.53
CARTHAGE___PAPER 23857	29.90 -0.91 -0.50	23.69 -0.72 -0.54	19.29 -0.58 -0.55	20.07 -0.58 -0.50	24.55 -0.62 -0.37	24.29 -0.61 -0.42	37.21 -0.26 -0.23	33.30 -0.20 -0.25	35.56 -0.11 -0.31	40.50 0.00 -0.36	47.18 -0.28 -0.22	47.80 -0.29 -0.25	43.47 -0.17 -0.34	39.72 -0.20 -0.37	33.17 -0.36 -0.43	32.95 -0.50 -0.42	39.51 -0.44 -0.37	42.20 -0.25 -0.45	67.60 -0.68 -0.13	69.50 -0.21 -0.18	42.04 -0.85 -0.50	38.01 -0.26 -0.47	31.08 -0.59 -0.49	31.24 -0.50 -0.46

CE_DUNWOOD___DRP 24194	53.10 1.88 -20.92	47.39 1.31 -22.20	43.31 1.14 -22.85	42.12 1.17 -20.81	41.45 1.34 -15.31	43.02 1.32 -17.21	48.72 2.01 -9.46	45.25 1.83 -10.17	50.28 2.05 -12.88	57.53 2.41 -14.99	59.31 3.02 -9.05	61.26 3.11 -10.31	60.09 2.86 -13.93	57.70 2.61 -15.55	53.29 2.18 -18.00	52.84 2.21 -17.61	57.54 2.69 -15.27	63.49 2.73 -18.76	78.09 4.57 -5.37	81.59 4.66 -7.40	66.23 3.01 -20.83	59.75 2.65 -19.29	53.42 2.03 -20.20	51.98 1.81 -18.88
CE_MILLWOOD___DRP 24193	52.88 1.79 -20.79	47.18 1.24 -22.06	43.11 1.08 -22.71	41.93 1.11 -20.68	41.28 1.26 -15.22	42.86 1.27 -17.10	48.58 1.94 -9.40	45.09 1.73 -10.10	50.10 1.94 -12.80	57.31 2.29 -14.89	59.07 2.83 -8.99	61.05 2.97 -10.24	59.87 2.73 -13.84	57.44 2.45 -15.45	53.04 2.05 -17.88	52.64 2.11 -17.50	57.28 2.53 -15.17	63.21 2.56 -18.64	77.86 4.36 -5.34	81.34 4.45 -7.35	65.93 2.84 -20.70	59.48 2.50 -19.17	53.17 1.90 -20.07	51.77 1.72 -18.76
CE_NYC2_DRP 24202	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
CE_NYC_DRP 24195	53.43 2.15 -20.97	47.64 1.50 -22.26	43.52 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	49.00 2.27 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.66 3.49 -10.33	60.51 3.25 -13.96	58.05 2.93 -15.58	53.60 2.45 -18.04	53.15 2.48 -17.66	57.89 3.01 -15.31	63.87 3.07 -18.81	78.72 5.18 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.18 3.03 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
CHAFFEE___LFGE 323603	31.64 -2.00 -3.33	26.00 -1.41 -3.54	21.76 -1.20 -3.64	22.19 -1.27 -3.32	25.53 -1.71 -2.44	25.32 -1.91 -2.74	35.03 -3.72 -1.51	31.68 -3.19 -1.62	33.69 -3.71 -2.05	37.99 -4.54 -2.39	43.68 -5.01 -1.44	44.36 -5.12 -1.64	40.76 -4.76 -2.22	37.67 -4.35 -2.48	32.56 -3.41 -2.87	32.56 -3.27 -2.81	37.74 -4.27 -2.43	40.41 -4.58 -2.99	61.03 -7.97 -0.86	62.44 -8.27 -1.18	41.00 -4.70 -3.32	36.58 -4.31 -3.07	31.66 -2.74 -3.22	31.76 -2.53 -3.01
CHATEAUG_WT_PWR 323614	27.31 -2.24 0.75	21.38 -1.70 0.80	17.20 -1.29 0.82	18.19 -1.21 0.75	23.48 -0.77 0.55	23.06 -0.81 0.62	36.61 -0.30 0.34	32.89 0.00 0.37	34.96 0.07 0.46	39.88 0.28 0.54	46.82 -0.09 0.33	47.28 -0.19 0.37	42.98 0.17 0.50	39.06 0.08 0.56	32.26 -0.20 0.65	31.70 -0.69 0.63	38.71 -0.32 0.55	41.33 0.00 0.67	67.14 -0.82 0.19	69.41 0.14 0.27	41.00 -0.64 0.75	37.38 0.26 0.69	29.65 -0.81 0.73	29.70 -0.91 0.68
CHAT_HIGH_FALL_HYD 323578	27.43 -2.15 0.73	21.46 -1.65 0.77	17.27 -1.26 0.79	18.26 -1.17 0.72	23.55 -0.72 0.53	23.13 -0.76 0.60	36.73 -0.19 0.33	33.04 0.13 0.35	35.12 0.21 0.45	40.06 0.44 0.52	47.02 0.09 0.31	47.43 -0.05 0.36	43.17 0.35 0.48	39.24 0.24 0.54	32.38 -0.10 0.62	31.82 -0.59 0.61	38.85 -0.20 0.53	41.52 0.17 0.65	67.28 -0.68 0.19	69.55 0.28 0.26	41.07 -0.59 0.72	37.48 0.34 0.67	29.68 -0.81 0.70	29.72 -0.91 0.66
CH_MIDHUDSON___DRP 24192	54.14 1.52 -22.32	48.66 1.10 -23.68	44.64 0.95 -24.38	43.35 1.01 -22.20	42.30 1.17 -16.34	44.00 1.15 -18.36	49.01 1.68 -10.09	45.63 1.53 -10.85	50.79 1.70 -13.74	58.13 2.01 -15.99	59.35 2.46 -9.65	61.37 2.54 -11.00	60.54 2.38 -14.85	58.26 2.14 -16.58	54.09 1.79 -19.20	53.62 1.82 -18.79	58.04 2.18 -16.29	64.28 2.27 -20.01	77.70 3.82 -5.73	81.32 3.89 -7.89	67.07 2.46 -22.22	60.54 2.16 -20.58	54.39 1.65 -21.55	52.93 1.50 -20.14
CH_MISC_IPPS 23765	53.04 1.21 -21.53	47.55 0.84 -22.84	43.58 0.75 -23.51	42.42 0.87 -21.41	41.52 0.97 -15.76	43.15 0.95 -17.71	48.24 1.27 -9.73	44.91 1.20 -10.46	49.91 1.31 -13.25	57.16 1.61 -15.42	58.58 2.03 -9.31	60.55 2.10 -10.61	59.58 1.95 -14.33	57.31 1.78 -15.99	53.08 1.46 -18.51	52.63 1.49 -18.12	57.11 1.82 -15.71	63.19 1.89 -19.30	76.95 3.27 -5.53	80.49 3.34 -7.61	65.90 2.08 -21.43	59.47 1.82 -19.85	53.31 1.34 -20.78	51.87 1.16 -19.43
CH_RES_BVR_FALLS 23983	28.48 -0.79 1.03	22.18 -0.60 1.10	17.74 -0.44 1.13	18.70 -0.42 1.03	23.79 -0.25 0.76	23.37 -0.27 0.85	36.74 -0.04 0.47	32.79 0.03 0.50	34.78 0.07 0.64	39.55 0.16 0.74	46.80 0.00 0.45	47.28 -0.05 0.51	42.75 0.13 0.69	38.85 0.08 0.77	32.18 -0.03 0.89	31.92 -0.23 0.87	38.74 -0.08 0.75	41.12 0.04 0.93	67.55 -0.34 0.27	69.24 0.07 0.37	41.14 -0.21 1.03	37.05 0.19 0.95	29.97 -0.22 1.00	30.10 -0.25 0.93
CH_RES_NIAGARA 23895	30.65 -2.64 -2.98	25.18 -1.86 -3.17	21.05 -1.53 -3.26	21.50 -1.61 -2.97	24.82 -2.16 -2.18	24.66 -2.28 -2.45	34.20 -4.39 -1.35	30.75 -3.96 -1.45	32.66 -4.52 -1.84	36.69 -5.58 -2.14	42.20 -6.33 -1.29	42.85 -6.46 -1.47	39.31 -5.98 -1.99	36.38 -5.38 -2.22	31.47 -4.20 -2.57	31.47 -4.06 -2.51	36.41 -5.34 -2.18	39.01 -5.67 -2.68	58.97 -9.95 -0.77	60.23 -10.36 -1.06	39.59 -5.76 -2.97	35.19 -5.37 -2.75	30.54 -3.52 -2.88	30.69 -3.28 -2.69
CH_RES_SYRACUSE 23985	31.98 -0.27 -1.95	25.73 -0.21 -2.07	21.25 -0.19 -2.13	21.88 -0.20 -1.94	25.95 -0.27 -1.43	25.84 -0.24 -1.60	37.75 -0.37 -0.88	33.84 -0.37 -0.95	36.20 -0.35 -1.20	41.09 -0.44 -1.39	47.57 -0.52 -0.84	48.27 -0.53 -0.96	44.12 -0.48 -1.30	40.55 -0.43 -1.45	34.41 -0.36 -1.67	34.30 -0.36 -1.64	40.60 -0.40 -1.42	43.33 -0.42 -1.75	67.97 -0.68 -0.50	69.53 -0.70 -0.69	43.86 -0.47 -1.94	39.16 -0.45 -1.80	32.76 -0.31 -1.88	32.70 -0.34 -1.76
CLINTON_WT_PWR 323605	27.31 -2.24 0.75	21.38 -1.70 0.80	17.20 -1.29 0.82	18.19 -1.21 0.75	23.48 -0.77 0.55	23.06 -0.81 0.62	36.61 -0.30 0.34	32.89 0.00 0.37	34.96 0.07 0.46	39.88 0.28 0.54	46.82 -0.09 0.33	47.28 -0.19 0.37	42.98 0.17 0.50	39.06 0.08 0.56	32.26 -0.20 0.65	31.70 -0.69 0.63	38.71 -0.32 0.55	41.33 0.00 0.67	67.14 -0.82 0.19	69.41 0.14 0.27	41.00 -0.64 0.75	37.38 0.26 0.69	29.65 -0.81 0.73	29.70 -0.91 0.68
CLINTON___LFGE 323618	27.13 -2.42 0.75	21.25 -1.84 0.79	17.07 -1.43 0.81	18.08 -1.33 0.74	23.38 -0.87 0.55	22.97 -0.91 0.61	36.57 -0.34 0.34	32.93 0.03 0.36	35.00 0.11 0.46	39.96 0.36 0.53	46.87 -0.05 0.32	47.33 -0.14 0.37	43.02 0.22 0.50	39.11 0.12 0.55	32.26 -0.20 0.64	31.70 -0.69 0.63	38.76 -0.28 0.54	41.42 0.08 0.67	67.35 -0.61 0.19	69.69 0.42 0.26	41.01 -0.64 0.74	37.39 0.26 0.69	29.53 -0.94 0.72	29.58 -1.03 0.67
COLONIE_LFGE___ 323577	58.54 1.64 -26.60	53.51 1.41 -28.23	49.44 1.06 -29.06	47.73 1.13 -26.46	45.68 1.41 -19.47	47.76 1.40 -21.88	51.40 2.12 -12.03	48.05 1.86 -12.93	53.60 1.87 -16.38	61.28 2.09 -19.05	61.11 2.36 -11.50	63.29 2.34 -13.11	63.00 1.99 -17.71	61.16 1.86 -19.77	57.48 1.49 -22.88	56.83 1.42 -22.39	60.69 1.70 -19.41	67.78 1.93 -23.85	78.33 3.34 -6.83	82.21 3.27 -9.41	70.70 1.82 -26.49	64.04 1.70 -24.53	58.43 1.56 -25.68	57.01 1.72 -24.01
CORNELL_____ 23752	34.16 0.24 -3.61	27.92 0.21 -3.83	23.40 0.14 -3.95	23.86 0.12 -3.59	27.54 0.10 -2.64	27.60 0.15 -2.97	39.29 0.41 -1.63	35.38 0.37 -1.76	38.03 0.46 -2.22	43.20 0.48 -2.59	48.66 -0.14 -1.56	49.47 -0.14 -1.78	45.88 0.17 -2.40	42.42 0.20 -2.68	36.44 0.23 -3.11	36.33 0.26 -3.04	42.65 0.44 -2.64	45.66 0.42 -3.24	69.15 0.07 -0.93	70.67 -0.14 -1.28	46.07 0.08 -3.60	41.30 0.15 -3.33	34.83 0.16 -3.49	34.76 0.22 -3.26

COXSACKIE___GT 23611	55.67 1.82 -23.55	50.28 1.41 -24.99	46.20 1.16 -25.72	44.84 1.27 -23.42	43.50 1.46 -17.24	45.30 1.44 -19.37	50.05 2.16 -10.65	46.63 1.93 -11.45	51.94 2.09 -14.50	59.45 2.45 -16.87	60.40 2.98 -10.18	62.46 3.01 -11.60	61.66 2.68 -15.67	59.49 2.45 -17.50	55.38 2.02 -20.26	54.86 2.01 -19.82	59.26 2.49 -17.19	65.81 2.69 -21.12	78.84 4.63 -6.05	82.59 4.73 -8.33	68.59 2.75 -23.45	61.95 2.42 -21.71	55.83 1.90 -22.74	54.35 1.81 -21.25
CRESCENT___HYD 24018	58.54 1.64 -26.60	53.51 1.41 -28.23	49.44 1.06 -29.06	47.73 1.13 -26.46	45.68 1.41 -19.47	47.76 1.40 -21.88	51.40 2.12 -12.03	48.05 1.86 -12.93	53.60 1.87 -16.38	61.28 2.09 -19.05	61.11 2.36 -11.50	63.29 2.34 -13.11	63.00 1.99 -17.71	61.16 1.86 -19.77	57.48 1.49 -22.88	56.83 1.42 -22.39	60.69 1.70 -19.41	67.78 1.93 -23.85	78.33 3.34 -6.83	82.21 3.27 -9.41	70.70 1.82 -26.49	64.04 1.70 -24.53	58.43 1.56 -25.68	57.01 1.72 -24.01
CRUCIBLE_METL_DRP 24180	31.98 -0.27 -1.95	25.73 -0.21 -2.07	21.25 -0.19 -2.13	21.88 -0.20 -1.94	25.95 -0.27 -1.43	25.84 -0.24 -1.60	37.75 -0.37 -0.88	33.84 -0.37 -0.95	36.20 -0.35 -1.20	41.09 -0.44 -1.39	47.57 -0.52 -0.84	48.27 -0.53 -0.96	44.12 -0.48 -1.30	40.55 -0.43 -1.45	34.41 -0.36 -1.67	34.30 -0.36 -1.64	40.60 -0.40 -1.42	43.33 -0.42 -1.75	67.97 -0.68 -0.50	69.53 -0.70 -0.69	43.86 -0.47 -1.94	39.16 -0.45 -1.80	32.76 -0.31 -1.88	32.70 -0.34 -1.76
DANC___LFGE 323619	29.93 -1.00 -0.63	23.78 -0.76 -0.66	19.36 -0.64 -0.68	20.13 -0.64 -0.62	24.54 -0.72 -0.46	24.29 -0.71 -0.52	37.12 -0.41 -0.28	33.23 -0.33 -0.30	35.45 -0.28 -0.39	40.42 -0.16 -0.45	47.04 -0.47 -0.27	47.67 -0.48 -0.31	43.33 -0.39 -0.42	39.61 -0.40 -0.47	33.15 -0.50 -0.54	32.92 -0.63 -0.53	39.44 -0.59 -0.46	42.14 -0.42 -0.56	67.43 -0.89 -0.16	69.34 -0.42 -0.22	42.03 -0.97 -0.62	37.94 -0.45 -0.58	31.08 -0.72 -0.60	31.22 -0.63 -0.57
DANSKAMMER___1 23586	53.04 1.21 -21.53	47.55 0.84 -22.84	43.58 0.75 -23.51	42.42 0.87 -21.41	41.52 0.97 -15.76	43.15 0.95 -17.71	48.24 1.27 -9.73	44.91 1.20 -10.46	49.91 1.31 -13.25	57.16 1.61 -15.42	58.58 2.03 -9.31	60.55 2.10 -10.61	59.58 1.95 -14.33	57.31 1.78 -15.99	53.08 1.46 -18.51	52.63 1.49 -18.12	57.11 1.82 -15.71	63.19 1.89 -19.30	76.95 3.27 -5.53	80.49 3.34 -7.61	65.90 2.08 -21.43	59.47 1.82 -19.85	53.31 1.34 -20.78	51.87 1.16 -19.43
DANSKAMMER___2 23589	53.04 1.21 -21.53	47.55 0.84 -22.84	43.58 0.75 -23.51	42.42 0.87 -21.41	41.52 0.97 -15.76	43.15 0.95 -17.71	48.24 1.27 -9.73	44.91 1.20 -10.46	49.91 1.31 -13.25	57.16 1.61 -15.42	58.58 2.03 -9.31	60.55 2.10 -10.61	59.58 1.95 -14.33	57.31 1.78 -15.99	53.08 1.46 -18.51	52.63 1.49 -18.12	57.11 1.82 -15.71	63.19 1.89 -19.30	76.95 3.27 -5.53	80.49 3.34 -7.61	65.90 2.08 -21.43	59.47 1.82 -19.85	53.31 1.34 -20.78	51.87 1.16 -19.43
DANSKAMMER___3 23590	53.04 1.21 -21.53	47.55 0.84 -22.84	43.58 0.75 -23.51	42.42 0.87 -21.41	41.52 0.97 -15.76	43.15 0.95 -17.71	48.24 1.27 -9.73	44.91 1.20 -10.46	49.91 1.31 -13.25	57.16 1.61 -15.42	58.58 2.03 -9.31	60.55 2.10 -10.61	59.58 1.95 -14.33	57.31 1.78 -15.99	53.08 1.46 -18.51	52.63 1.49 -18.12	57.11 1.82 -15.71	63.19 1.89 -19.30	76.95 3.27 -5.53	80.49 3.34 -7.61	65.90 2.08 -21.43	59.47 1.82 -19.85	53.31 1.34 -20.78	51.87 1.16 -19.43
DANSKAMMER___4 23591	53.04 1.21 -21.53	47.55 0.84 -22.84	43.58 0.75 -23.51	42.42 0.87 -21.41	41.52 0.97 -15.76	43.15 0.95 -17.71	48.24 1.27 -9.73	44.91 1.20 -10.46	49.91 1.31 -13.25	57.16 1.61 -15.42	58.58 2.03 -9.31	60.55 2.10 -10.61	59.58 1.95 -14.33	57.31 1.78 -15.99	53.08 1.46 -18.51	52.63 1.49 -18.12	57.11 1.82 -15.71	63.19 1.89 -19.30	76.95 3.27 -5.53	80.49 3.34 -7.61	65.90 2.08 -21.43	59.47 1.82 -19.85	53.31 1.34 -20.78	51.87 1.16 -19.43
DANSKAMMER___DIESEL 23592	53.04 1.21 -21.53	47.55 0.84 -22.84	43.58 0.75 -23.51	42.42 0.87 -21.41	41.52 0.97 -15.76	43.15 0.95 -17.71	48.24 1.27 -9.73	44.91 1.20 -10.46	49.91 1.31 -13.25	57.16 1.61 -15.42	58.58 2.03 -9.31	60.55 2.10 -10.61	59.58 1.95 -14.33	57.31 1.78 -15.99	53.08 1.46 -18.51	52.63 1.49 -18.12	57.11 1.82 -15.71	63.19 1.89 -19.30	76.95 3.27 -5.53	80.49 3.34 -7.61	65.90 2.08 -21.43	59.47 1.82 -19.85	53.31 1.34 -20.78	51.87 1.16 -19.43
DASHVILLE___HYD 23610	53.58 1.55 -21.74	47.99 1.05 -23.07	43.99 0.93 -23.74	42.75 0.99 -21.62	41.82 1.12 -15.91	43.47 1.10 -17.88	48.67 1.60 -9.83	45.32 1.50 -10.56	50.43 1.70 -13.38	57.71 2.01 -15.57	59.15 2.50 -9.40	61.23 2.68 -10.71	60.24 2.47 -14.47	57.94 2.25 -16.15	53.69 1.89 -18.70	53.27 1.95 -18.30	57.77 2.34 -15.86	63.84 2.35 -19.49	77.82 4.09 -5.58	81.39 4.17 -7.69	66.66 2.63 -21.64	60.16 2.31 -20.04	53.92 1.75 -20.99	52.43 1.53 -19.62
DOGLEVILLE___HYD 23807	31.73 1.91 0.48	24.87 1.50 0.51	20.01 1.22 0.53	20.94 1.27 0.48	26.01 1.56 0.35	25.63 1.54 0.40	39.49 2.46 0.22	35.18 2.16 0.23	37.35 2.30 0.30	42.44 2.65 0.34	50.11 3.07 0.21	50.71 3.11 0.24	45.80 2.81 0.32	41.71 2.53 0.36	34.81 2.12 0.41	34.70 2.08 0.40	41.76 2.53 0.35	44.26 2.69 0.43	72.39 4.36 0.12	73.88 4.52 0.17	44.62 2.71 0.48	39.79 2.42 0.44	32.66 1.93 0.46	32.79 1.94 0.43
DUNKIRK___1 23563	30.78 -3.09 -3.57	25.45 -2.22 -3.79	21.46 -1.76 -3.90	21.87 -1.83 -3.55	25.01 -2.41 -2.61	24.95 -2.47 -2.94	33.87 -4.99 -1.61	30.77 -4.22 -1.74	32.53 -5.02 -2.20	36.71 -5.98 -2.56	41.98 -6.80 -1.54	42.66 -6.94 -1.76	39.19 -6.50 -2.38	36.30 -5.89 -2.65	31.64 -4.54 -3.07	31.60 -4.42 -3.01	36.33 -5.86 -2.61	38.86 -6.34 -3.20	58.51 -10.56 -0.92	59.74 -11.06 -1.26	39.54 -6.40 -3.56	35.36 -5.75 -3.29	30.89 -3.74 -3.45	30.85 -3.66 -3.22
DUNKIRK___2 23564	30.78 -3.09 -3.57	25.45 -2.22 -3.79	21.46 -1.76 -3.90	21.87 -1.83 -3.55	25.01 -2.41 -2.61	24.95 -2.47 -2.94	33.87 -4.99 -1.61	30.77 -4.22 -1.74	32.53 -5.02 -2.20	36.71 -5.98 -2.56	41.98 -6.80 -1.54	42.66 -6.94 -1.76	39.19 -6.50 -2.38	36.30 -5.89 -2.65	31.64 -4.54 -3.07	31.60 -4.42 -3.01	36.33 -5.86 -2.61	38.86 -6.34 -3.20	58.51 -10.56 -0.92	59.74 -11.06 -1.26	39.54 -6.40 -3.56	35.36 -5.75 -3.29	30.89 -3.74 -3.45	30.85 -3.66 -3.22
DUNKIRK___3 23565	30.93 -2.94 -3.57	25.56 -2.10 -3.79	21.55 -1.66 -3.90	21.96 -1.73 -3.55	25.13 -2.28 -2.61	25.07 -2.35 -2.94	34.20 -4.66 -1.61	31.00 -3.99 -1.73	32.85 -4.70 -2.20	37.07 -5.62 -2.56	42.36 -6.43 -1.54	43.09 -6.51 -1.76	39.57 -6.11 -2.37	36.66 -5.54 -2.65	31.90 -4.27 -3.07	31.86 -4.16 -3.00	36.68 -5.50 -2.60	39.24 -5.96 -3.20	59.05 -10.02 -0.92	60.37 -10.43 -1.26	39.92 -6.02 -3.55	35.66 -5.45 -3.29	31.05 -3.59 -3.44	31.00 -3.50 -3.22
DUNKIRK___4 23566	30.93 -2.94 -3.57	25.56 -2.10 -3.79	21.55 -1.66 -3.90	21.96 -1.73 -3.55	25.13 -2.28 -2.61	25.07 -2.35 -2.94	34.20 -4.66 -1.61	31.00 -3.99 -1.73	32.85 -4.70 -2.20	37.07 -5.62 -2.56	42.36 -6.43 -1.54	43.09 -6.51 -1.76	39.57 -6.11 -2.37	36.66 -5.54 -2.65	31.90 -4.27 -3.07	31.86 -4.16 -3.00	36.68 -5.50 -2.60	39.24 -5.96 -3.20	59.05 -10.02 -0.92	60.37 -10.43 -1.26	39.92 -6.02 -3.55	35.66 -5.45 -3.29	31.05 -3.59 -3.44	31.00 -3.50 -3.22
EAST HAMPTON___GT 23717	56.13 4.85 -20.98	49.10 2.96 -22.26	45.02 2.78 -22.92	43.81 2.80 -20.87	42.93 2.78 -15.36	44.51 2.77 -17.26	50.60 3.87 -9.49	47.54 4.09 -10.20	53.29 5.02 -12.92	60.86 5.70 -15.03	63.92 7.61 -9.07	65.93 7.75 -10.34	64.63 7.36 -13.96	61.69 6.56 -15.59	56.88 5.73 -18.05	56.39 5.71 -17.66	62.02 7.12 -15.32	68.30 7.48 -18.82	84.31 10.77 -5.39	88.22 11.26 -7.42	75.70 7.46 -25.85	63.40 6.24 -19.34	56.50 5.05 -20.26	54.57 4.35 -18.94



EAST RIVER___6 23660	53.46 2.18 -20.98	47.66 1.53 -22.26	43.52 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	48.96 2.23 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.33	60.47 3.20 -13.96	58.01 2.89 -15.58	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.83 3.02 -18.81	78.65 5.11 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.21 3.06 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
EAST RIVER___7 23524	53.46 2.18 -20.98	47.66 1.53 -22.26	43.52 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	48.96 2.23 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.33	60.47 3.20 -13.96	58.01 2.89 -15.58	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.83 3.02 -18.81	78.65 5.11 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.21 3.06 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
EAST_HAMPTON___DIESEL 23722	56.13 4.85 -20.98	49.10 2.96 -22.26	45.02 2.78 -22.92	43.81 2.80 -20.87	42.93 2.78 -15.36	44.51 2.77 -17.26	50.60 3.87 -9.49	47.54 4.09 -10.20	53.29 5.02 -12.92	60.86 5.70 -15.03	63.92 7.61 -9.07	65.93 7.75 -10.34	64.63 7.36 -13.96	61.69 6.56 -15.59	56.88 5.73 -18.05	56.39 5.71 -17.66	62.02 7.12 -15.32	68.30 7.48 -18.82	84.31 10.77 -5.39	88.22 11.26 -7.42	75.70 7.46 -25.85	63.40 6.24 -19.34	56.50 5.05 -20.26	54.57 4.35 -18.94
EAST_RIVER___1 323558	53.43 2.15 -20.97	47.64 1.50 -22.26	43.52 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	49.00 2.27 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.66 3.49 -10.33	60.51 3.25 -13.96	58.05 2.93 -15.58	53.60 2.45 -18.04	53.15 2.48 -17.66	57.89 3.01 -15.31	63.87 3.07 -18.81	78.72 5.18 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.18 3.03 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
EAST_RIVER___2 323559	53.46 2.18 -20.98	47.66 1.53 -22.26	43.52 1.29 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	48.96 2.23 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.33	60.47 3.20 -13.96	58.01 2.89 -15.58	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.83 3.02 -18.81	78.65 5.11 -5.39	82.24 5.28 -7.42	66.66 3.39 -20.89	60.21 3.06 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
EAST___DELAWARE_HYD 23607	50.22 1.64 -18.28	44.47 1.19 -19.40	40.33 1.04 -19.97	39.43 1.11 -18.18	39.42 1.24 -13.38	40.77 1.25 -15.04	47.41 1.90 -8.26	43.87 1.73 -8.88	48.55 1.94 -11.25	55.55 2.33 -13.09	57.98 2.83 -7.90	59.76 2.92 -9.01	58.07 2.60 -12.17	55.49 2.37 -13.58	50.78 1.95 -15.72	50.36 1.95 -15.39	55.33 2.41 -13.34	60.91 2.52 -16.39	77.28 4.43 -4.70	80.45 4.45 -6.47	63.26 2.67 -18.20	56.97 2.31 -16.85	50.61 1.78 -17.65	49.44 1.66 -16.50
ELEC_TRO_TEK 24086	53.44 2.15 -20.98	47.41 1.27 -22.27	43.42 1.18 -22.92	42.18 1.17 -20.87	41.30 1.14 -15.36	42.87 1.13 -17.26	48.33 1.60 -9.49	45.08 1.63 -10.20	50.35 2.09 -12.92	57.57 2.41 -15.03	59.62 3.31 -9.07	61.67 3.49 -10.34	60.65 3.38 -13.97	58.14 3.01 -15.59	53.77 2.62 -18.05	53.32 2.64 -17.66	58.14 3.25 -15.32	64.14 3.32 -18.82	78.31 4.77 -5.39	81.96 5.01 -7.42	71.89 3.48 -26.03	60.33 3.18 -19.34	53.91 2.46 -20.26	52.22 2.00 -18.94
ELLENBURG_WT_PWR 323604	27.31 -2.24 0.75	21.38 -1.70 0.80	17.20 -1.29 0.82	18.19 -1.21 0.75	23.48 -0.77 0.55	23.06 -0.81 0.62	36.61 -0.30 0.34	32.89 0.00 0.37	34.96 0.07 0.46	39.88 0.28 0.54	46.82 -0.09 0.33	47.28 -0.19 0.37	42.98 0.17 0.50	39.06 0.08 0.56	32.26 -0.20 0.65	31.70 -0.69 0.63	38.71 -0.32 0.55	41.33 0.00 0.67	67.14 -0.82 0.19	69.41 0.14 0.27	41.00 -0.64 0.75	37.38 0.26 0.69	29.65 -0.81 0.73	29.70 -0.91 0.68
E_CANADA_CAP_HY 24051	64.17 0.36 -33.50	59.81 0.38 -35.55	56.09 0.17 -36.59	53.67 0.20 -33.32	49.47 0.15 -24.52	52.34 0.29 -27.56	53.10 0.71 -15.15	50.10 0.57 -16.28	56.58 0.60 -20.63	64.89 0.76 -23.99	62.49 0.76 -14.49	65.16 0.81 -16.51	66.03 0.43 -22.30	64.87 0.43 -24.89	62.05 0.13 -28.82	61.22 0.00 -28.20	64.38 0.36 -24.45	72.67 0.63 -30.04	78.87 2.11 -8.61	83.33 1.95 -11.85	76.17 0.42 -33.36	69.12 0.42 -30.89	63.72 0.19 -32.34	61.77 0.25 -30.23
E_CANADA_MHWK_HY 24050	31.73 1.91 0.48	24.87 1.50 0.51	20.01 1.22 0.53	20.94 1.27 0.48	26.01 1.56 0.35	25.63 1.54 0.40	39.49 2.46 0.22	35.18 2.16 0.23	37.35 2.30 0.30	42.44 2.65 0.34	50.11 3.07 0.21	50.71 3.11 0.24	45.80 2.81 0.32	41.71 2.53 0.36	34.81 2.12 0.41	34.70 2.08 0.40	41.76 2.53 0.35	44.26 2.69 0.43	72.39 4.36 0.12	73.88 4.52 0.17	44.62 2.71 0.48	39.79 2.42 0.44	32.66 1.93 0.46	32.79 1.94 0.43
E_FISHKILL___LBMP 23776	53.37 1.58 -21.49	47.80 1.12 -22.80	43.78 0.99 -23.47	42.53 1.01 -21.37	41.69 1.17 -15.73	43.31 1.15 -17.68	48.71 1.75 -9.72	45.26 1.56 -10.44	50.31 1.73 -13.23	57.57 2.05 -15.39	59.04 2.50 -9.29	61.01 2.58 -10.59	59.99 2.38 -14.30	57.68 2.17 -15.97	53.41 1.82 -18.48	52.96 1.85 -18.09	57.47 2.22 -15.68	63.54 2.27 -19.27	77.42 3.75 -5.52	80.96 3.82 -7.60	66.24 2.46 -21.40	59.82 2.19 -19.81	53.62 1.68 -20.75	52.21 1.53 -19.39
FAR ROCKAWAY___4 23548	54.02 2.73 -20.99	47.82 1.67 -22.27	43.77 1.53 -22.92	42.55 1.53 -20.87	41.70 1.54 -15.36	43.29 1.54 -17.27	48.97 2.23 -9.49	45.69 2.23 -10.20	51.00 2.72 -12.92	58.34 3.17 -15.03	60.57 4.25 -9.08	62.58 4.40 -10.34	61.52 4.24 -13.97	58.93 3.80 -15.60	54.43 3.28 -18.05	53.99 3.30 -17.67	58.94 4.04 -15.33	64.99 4.16 -18.83	79.82 6.27 -5.40	83.57 6.61 -7.43	74.12 4.32 -27.42	61.17 4.01 -19.35	54.57 3.12 -20.26	52.82 2.60 -18.94
FARRAGUT___LBMP 323566	53.40 2.12 -20.98	47.61 1.48 -22.26	43.50 1.27 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.25	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.85 2.69 -15.02	59.62 3.31 -9.07	61.62 3.44 -10.33	60.47 3.20 -13.96	58.01 2.89 -15.58	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.83 3.02 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.72 2.28 -20.25	52.28 2.06 -18.93
FENNER___WINDPWR 24204	31.45 0.15 -0.99	25.05 0.12 -1.05	20.48 0.08 -1.09	21.20 0.06 -0.99	25.60 0.07 -0.73	25.40 0.10 -0.82	38.07 0.37 -0.45	34.07 0.33 -0.48	36.35 0.39 -0.61	41.33 0.48 -0.71	48.10 0.43 -0.43	48.76 0.43 -0.49	44.40 0.43 -0.66	40.64 0.36 -0.74	34.22 0.26 -0.85	34.12 0.26 -0.84	40.74 0.44 -0.73	43.35 0.46 -0.89	69.23 0.82 -0.26	70.72 0.83 -0.35	43.71 0.34 -0.99	39.03 0.30 -0.92	32.34 0.19 -0.96	32.40 0.22 -0.90
FIBERTEK___ENERGY 23856	31.98 -0.27 -1.95	25.73 -0.21 -2.07	21.25 -0.19 -2.13	21.88 -0.20 -1.94	25.95 -0.27 -1.43	25.84 -0.24 -1.60	37.75 -0.37 -0.88	33.84 -0.37 -0.95	36.20 -0.35 -1.20	41.09 -0.44 -1.39	47.57 -0.52 -0.84	48.27 -0.53 -0.96	44.12 -0.48 -1.30	40.55 -0.43 -1.45	34.41 -0.36 -1.67	34.30 -0.36 -1.64	40.60 -0.40 -1.42	43.33 -0.42 -1.75	67.97 -0.68 -0.50	69.53 -0.70 -0.69	43.86 -0.47 -1.94	39.16 -0.45 -1.80	32.76 -0.31 -1.88	32.70 -0.34 -1.76
FITZPATRICK___ 23598	30.73 -0.82 -1.25	24.55 -0.64 -1.32	20.14 -0.54 -1.36	20.82 -0.56 -1.24	25.01 -0.69 -0.91	24.82 -0.69 -1.02	36.73 -1.08 -0.56	32.90 -0.96 -0.61	35.09 -1.03 -0.77	39.82 -1.20 -0.89	46.36 -1.42 -0.54	47.02 -1.44 -0.61	42.83 -1.30 -0.83	39.28 -1.19 -0.93	33.18 -0.99 -1.07	33.08 -0.99 -1.05	39.30 -1.19 -0.91	41.86 -1.26 -1.12	66.43 -2.04 -0.32	67.89 -2.09 -0.44	42.35 -1.27 -1.24	37.79 -1.17 -1.15	31.49 -0.90 -1.20	31.53 -0.88 -1.12

FORT ORANGE____ 23900	57.24 0.88 -26.05	52.24 0.72 -27.65	48.34 0.56 -28.46	46.66 0.60 -25.91	44.64 0.77 -19.07	46.65 0.73 -21.43	50.10 1.08 -11.78	46.92 1.00 -12.66	52.38 0.99 -16.04	59.92 1.12 -18.66	59.83 1.32 -11.27	62.01 1.34 -12.84	61.81 1.17 -17.34	59.97 1.07 -19.36	56.41 0.89 -22.41	55.81 0.86 -21.93	59.66 1.07 -19.01	66.50 1.13 -23.36	76.75 1.91 -6.69	80.63 1.88 -9.22	69.39 1.06 -25.94	62.86 1.02 -24.02	57.22 0.87 -25.16	55.70 0.91 -23.51
FORT_DRUM_COGEN 23780	29.81 -1.09 -0.59	23.67 -0.84 -0.63	19.27 -0.70 -0.65	20.03 -0.71 -0.59	24.44 -0.79 -0.44	24.19 -0.78 -0.49	37.03 -0.48 -0.27	33.15 -0.40 -0.29	35.36 -0.35 -0.37	40.32 -0.24 -0.43	46.93 -0.57 -0.26	47.56 -0.57 -0.29	43.22 -0.48 -0.40	39.51 -0.47 -0.44	33.02 -0.60 -0.51	32.83 -0.69 -0.50	39.34 -0.67 -0.43	42.03 -0.50 -0.53	67.28 -1.02 -0.15	69.12 -0.63 -0.21	41.87 -1.10 -0.59	37.83 -0.53 -0.55	30.95 -0.81 -0.57	31.10 -0.72 -0.54
FPL FAR_ROCK_GT1 24212	54.02 2.73 -20.99	47.82 1.67 -22.27	43.77 1.53 -22.92	42.55 1.53 -20.87	41.70 1.54 -15.36	43.29 1.54 -17.27	48.97 2.23 -9.49	45.69 2.23 -10.20	51.00 2.72 -12.92	58.34 3.17 -15.03	60.57 4.25 -9.08	62.58 4.40 -10.34	61.52 4.24 -13.97	58.93 3.80 -15.60	54.43 3.28 -18.05	53.99 3.30 -17.67	58.94 4.04 -15.33	64.99 4.16 -18.83	79.82 6.27 -5.40	83.57 6.61 -7.43	74.12 4.32 -27.42	61.17 4.01 -19.35	54.57 3.12 -20.26	52.82 2.60 -18.94
FPL FAR_ROCK_GT2 23815	54.02 2.73 -20.99	47.82 1.67 -22.27	43.77 1.53 -22.92	42.55 1.53 -20.87	41.70 1.54 -15.36	43.29 1.54 -17.27	48.97 2.23 -9.49	45.69 2.23 -10.20	51.00 2.72 -12.92	58.34 3.17 -15.03	60.57 4.25 -9.08	62.58 4.40 -10.34	61.52 4.24 -13.97	58.93 3.80 -15.60	54.43 3.28 -18.05	53.99 3.30 -17.67	58.94 4.04 -15.33	64.99 4.16 -18.83	79.82 6.27 -5.40	83.57 6.61 -7.43	74.12 4.32 -27.42	61.17 4.01 -19.35	54.57 3.12 -20.26	52.82 2.60 -18.94
FRANKLIN_FALL_HYD 24054	27.67 -1.97 0.66	21.69 -1.48 0.70	17.48 -1.12 0.72	18.48 -1.01 0.66	23.82 -0.50 0.48	23.43 -0.51 0.54	37.24 0.30 0.30	33.50 0.57 0.32	35.65 0.71 0.41	40.71 1.04 0.47	47.71 0.76 0.29	48.13 0.62 0.33	43.82 0.95 0.44	39.84 0.79 0.49	32.90 0.36 0.57	32.30 -0.17 0.56	39.41 0.32 0.48	42.12 0.71 0.59	68.39 0.41 0.17	70.83 1.53 0.23	41.68 -0.04 0.66	38.07 0.87 0.61	30.11 -0.44 0.64	30.16 -0.53 0.60
FREEPORT_EQUS_GT1 23764	53.83 2.55 -20.98	47.65 1.50 -22.27	43.65 1.41 -22.92	42.43 1.41 -20.87	41.52 1.36 -15.36	43.12 1.37 -17.26	48.67 1.94 -9.49	45.45 2.00 -10.20	50.78 2.51 -12.92	58.05 2.89 -15.03	60.29 3.97 -9.07	62.29 4.11 -10.34	61.25 3.98 -13.97	58.69 3.56 -15.59	54.23 3.08 -18.05	53.79 3.10 -17.66	58.74 3.84 -15.32	64.77 3.95 -18.82	79.20 5.66 -5.39	82.94 5.98 -7.42	72.74 4.15 -26.20	60.86 3.71 -19.34	54.38 2.93 -20.26	52.60 2.38 -18.94
FULTON COGEN____ 23766	31.26 -0.61 -1.57	25.06 -0.48 -1.66	20.62 -0.41 -1.71	21.28 -0.42 -1.56	25.40 -0.55 -1.15	25.23 -0.54 -1.29	37.10 -0.86 -0.71	33.25 -0.76 -0.76	35.54 -0.78 -0.96	40.37 -0.88 -1.12	46.88 -1.04 -0.68	47.56 -1.05 -0.77	43.35 -1.00 -1.04	39.79 -0.91 -1.16	33.69 -0.76 -1.35	33.61 -0.73 -1.32	39.81 -0.91 -1.14	42.44 -0.97 -1.40	67.06 -1.50 -0.40	68.56 -1.53 -0.55	42.97 -0.97 -1.56	38.39 -0.87 -1.44	32.01 -0.69 -1.51	32.01 -0.69 -1.41
Freeport____CT2 23818	53.83 2.55 -20.98	47.65 1.50 -22.27	43.65 1.41 -22.92	42.43 1.41 -20.87	41.52 1.36 -15.36	43.12 1.37 -17.26	48.67 1.94 -9.49	45.45 2.00 -10.20	50.78 2.51 -12.92	58.05 2.89 -15.03	60.29 3.97 -9.07	62.29 4.11 -10.34	61.25 3.98 -13.97	58.69 3.56 -15.59	54.23 3.08 -18.05	53.79 3.10 -17.66	58.74 3.84 -15.32	64.77 3.95 -18.82	79.20 5.66 -5.39	82.94 5.98 -7.42	72.74 4.15 -26.20	60.86 3.71 -19.34	54.38 2.93 -20.26	52.60 2.38 -18.94
G.F.CEMENT____DRP 24184	59.92 2.61 -27.01	54.73 2.20 -28.66	50.50 1.68 -29.50	48.78 1.77 -26.86	46.77 2.21 -19.77	48.95 2.25 -22.22	52.92 3.46 -12.21	49.44 3.06 -13.13	55.05 3.08 -16.63	62.89 3.41 -19.34	62.47 3.54 -11.68	64.68 3.54 -13.31	64.31 3.03 -17.98	62.41 2.81 -20.07	58.49 2.15 -23.23	57.80 2.05 -22.73	61.82 2.53 -19.71	69.07 2.86 -24.21	80.41 5.32 -6.94	84.37 5.28 -9.55	72.20 2.92 -26.89	65.44 2.72 -24.90	59.70 2.43 -26.08	58.38 2.72 -24.37
GARDENVILLE____LBMP 24039	30.97 -2.55 -3.21	25.47 -1.81 -3.41	21.36 -1.47 -3.51	21.79 -1.55 -3.19	25.09 -2.06 -2.35	24.95 -2.18 -2.64	34.49 -4.21 -1.45	31.09 -3.72 -1.56	33.01 -4.31 -1.98	37.18 -5.26 -2.30	42.68 -5.95 -1.39	43.39 -6.03 -1.58	39.81 -5.63 -2.14	36.86 -5.06 -2.39	31.89 -3.97 -2.76	31.89 -3.83 -2.70	36.89 -5.03 -2.34	39.50 -5.38 -2.88	59.64 -9.34 -0.82	60.93 -9.73 -1.14	40.11 -5.47 -3.20	35.71 -5.07 -2.96	30.98 -3.31 -3.10	31.05 -3.13 -2.90
GENERAL____MILLS 23808	31.11 -2.45 -3.26	25.59 -1.74 -3.46	21.45 -1.43 -3.56	21.88 -1.51 -3.24	25.17 -2.01 -2.39	25.04 -2.13 -2.68	34.58 -4.13 -1.47	31.18 -3.66 -1.58	33.15 -4.21 -2.01	37.33 -5.14 -2.33	42.84 -5.81 -1.41	43.51 -5.93 -1.61	39.93 -5.54 -2.17	36.98 -4.98 -2.42	32.03 -3.87 -2.80	32.00 -3.76 -2.74	37.01 -4.95 -2.38	39.63 -5.29 -2.92	59.79 -9.20 -0.84	61.16 -9.53 -1.15	40.29 -5.34 -3.25	35.86 -4.95 -3.00	31.09 -3.24 -3.15	31.19 -3.03 -2.94
GE_PLASTICS____DRP 24183	57.39 0.76 -26.33	52.44 0.62 -27.94	48.58 0.50 -28.76	46.86 0.52 -26.19	44.74 0.67 -19.27	46.78 0.64 -21.66	50.08 0.93 -11.91	46.89 0.83 -12.80	52.41 0.85 -16.21	59.96 0.96 -18.86	59.76 1.13 -11.39	61.96 1.15 -12.97	61.83 1.00 -17.53	60.01 0.91 -19.56	56.55 0.79 -22.65	55.98 0.79 -22.16	59.70 0.91 -19.22	66.58 0.97 -23.61	76.48 1.57 -6.76	80.38 1.53 -9.31	69.54 0.93 -26.22	62.96 0.87 -24.28	57.36 0.75 -25.42	55.83 0.78 -23.76
GILBOA____1 23756	51.69 0.70 -20.69	46.36 0.53 -21.96	42.38 0.46 -22.60	41.21 0.48 -20.58	40.51 0.57 -15.15	42.07 0.56 -17.02	47.42 0.82 -9.36	44.04 0.73 -10.06	48.90 0.81 -12.74	55.88 0.92 -14.82	57.28 1.09 -8.95	59.13 1.10 -10.20	58.07 1.00 -13.77	55.86 0.95 -15.37	51.70 0.79 -17.80	51.23 0.79 -17.42	55.63 0.95 -15.10	61.52 0.97 -18.55	75.04 1.57 -5.32	78.38 1.53 -7.32	64.01 1.02 -20.61	57.80 0.91 -19.08	51.88 0.72 -19.98	50.65 0.69 -18.67
GILBOA____2 23757	51.69 0.70 -20.69	46.36 0.53 -21.96	42.38 0.46 -22.60	41.21 0.48 -20.58	40.51 0.57 -15.15	42.07 0.56 -17.02	47.42 0.82 -9.36	44.04 0.73 -10.06	48.90 0.81 -12.74	55.88 0.92 -14.82	57.28 1.09 -8.95	59.13 1.10 -10.20	58.07 1.00 -13.77	55.86 0.95 -15.37	51.70 0.79 -17.80	51.23 0.79 -17.42	55.63 0.95 -15.10	61.52 0.97 -18.55	75.04 1.57 -5.32	78.38 1.53 -7.32	64.01 1.02 -20.61	57.80 0.91 -19.08	51.88 0.72 -19.98	50.65 0.69 -18.67
GILBOA____3 23758	51.69 0.70 -20.69	46.36 0.53 -21.96	42.38 0.46 -22.60	41.21 0.48 -20.58	40.51 0.57 -15.15	42.07 0.56 -17.02	47.42 0.82 -9.36	44.04 0.73 -10.06	48.90 0.81 -12.74	55.88 0.92 -14.82	57.28 1.09 -8.95	59.13 1.10 -10.20	58.07 1.00 -13.77	55.86 0.95 -15.37	51.70 0.79 -17.80	51.23 0.79 -17.42	55.63 0.95 -15.10	61.52 0.97 -18.55	75.04 1.57 -5.32	78.38 1.53 -7.32	64.01 1.02 -20.61	57.80 0.91 -19.08	51.88 0.72 -19.98	50.65 0.69 -18.67
GILBOA____4 23759	51.69 0.70 -20.69	46.36 0.53 -21.96	42.38 0.46 -22.60	41.21 0.48 -20.58	40.51 0.57 -15.15	42.07 0.56 -17.02	47.42 0.82 -9.36	44.04 0.73 -10.06	48.90 0.81 -12.74	55.88 0.92 -14.82	57.28 1.09 -8.95	59.13 1.10 -10.20	58.07 1.00 -13.77	55.86 0.95 -15.37	51.70 0.79 -17.80	51.23 0.79 -17.42	55.63 0.95 -15.10	61.52 0.97 -18.55	75.04 1.57 -5.32	78.38 1.53 -7.32	64.01 1.02 -20.61	57.80 0.91 -19.08	51.88 0.72 -19.98	50.65 0.69 -18.67

GILBOA____ 23599	51.69 0.70 -20.69	46.36 0.53 -21.96	42.38 0.46 -22.60	41.21 0.48 -20.58	40.51 0.57 -15.15	42.07 0.56 -17.02	47.42 0.82 -9.36	44.04 0.73 -10.06	48.90 0.81 -12.74	55.88 0.92 -14.82	57.28 1.09 -8.95	59.13 1.10 -10.20	58.07 1.00 -13.77	55.86 0.95 -15.37	51.70 0.79 -17.80	51.23 0.79 -17.42	55.63 0.95 -15.10	61.52 0.97 -18.55	75.04 1.57 -5.32	78.38 1.53 -7.32	64.01 1.02 -20.61	57.80 0.91 -19.08	51.88 0.72 -19.98	50.65 0.69 -18.67
GINNA____ 23603	30.04 -2.58 -2.31	24.37 -1.96 -2.45	20.03 -1.82 -2.53	20.53 -1.91 -2.30	24.33 -2.16 -1.69	24.23 -2.15 -1.90	34.86 -3.43 -1.05	31.25 -3.13 -1.12	33.35 -3.43 -1.42	37.82 -3.97 -1.66	43.61 -4.63 -1.00	44.29 -4.69 -1.14	40.60 -4.24 -1.54	37.38 -3.87 -1.72	31.85 -3.24 -1.99	31.80 -3.17 -1.95	37.47 -3.80 -1.69	40.04 -4.03 -2.07	62.20 -6.54 -0.59	63.68 -6.68 -0.82	40.66 -4.03 -2.30	36.16 -3.78 -2.13	30.46 -2.96 -2.23	30.59 -2.78 -2.09
GLEN PARK____ 23778	30.13 -0.88 -0.71	23.93 -0.69 -0.75	19.53 -0.56 -0.77	20.26 -0.58 -0.70	24.64 -0.67 -0.52	24.40 -0.66 -0.58	37.23 -0.34 -0.32	33.33 -0.27 -0.34	35.61 -0.18 -0.43	40.60 -0.04 -0.50	47.22 -0.33 -0.30	47.85 -0.33 -0.35	43.47 -0.30 -0.47	39.75 -0.32 -0.52	33.28 -0.43 -0.61	33.09 -0.53 -0.59	39.62 -0.47 -0.51	42.30 -0.34 -0.63	67.72 -0.61 -0.18	69.57 -0.21 -0.25	42.24 -0.85 -0.70	38.09 -0.38 -0.65	31.21 -0.65 -0.68	31.36 -0.56 -0.64
GLENWOOD_IC_1_G5 23712	53.56 2.27 -20.98	47.57 1.43 -22.27	43.55 1.31 -22.92	42.34 1.33 -20.87	41.54 1.39 -15.36	43.12 1.37 -17.26	48.74 2.01 -9.49	45.42 1.96 -10.20	50.64 2.37 -12.92	57.89 2.73 -15.03	59.91 3.59 -9.07	61.91 3.73 -10.34	60.82 3.55 -13.97	58.33 3.20 -15.59	53.87 2.71 -18.05	53.42 2.74 -17.66	58.26 3.36 -15.32	64.27 3.44 -18.82	78.86 5.32 -5.39	82.45 5.49 -7.42	72.16 3.69 -26.09	60.49 3.33 -19.34	54.00 2.56 -20.26	52.38 2.16 -18.94
GLENWOOD_IC_2_G1 23688	53.44 2.15 -20.98	47.53 1.38 -22.27	43.49 1.26 -22.92	42.28 1.27 -20.87	41.52 1.36 -15.36	43.09 1.35 -17.26	48.74 2.01 -9.49	45.35 1.90 -10.20	50.50 2.23 -12.92	57.73 2.57 -15.03	59.67 3.35 -9.07	61.67 3.49 -10.34	60.56 3.29 -13.96	58.10 2.97 -15.59	53.67 2.52 -18.05	53.23 2.54 -17.66	58.02 3.13 -15.32	64.01 3.19 -18.82	78.52 4.98 -5.39	82.10 5.15 -7.42	71.78 3.43 -25.96	60.22 3.06 -19.34	53.82 2.37 -20.26	52.25 2.03 -18.94
GLENWOOD_IC_3_G1 23689	53.44 2.15 -20.98	47.53 1.38 -22.27	43.49 1.26 -22.92	42.28 1.27 -20.87	41.52 1.36 -15.36	43.09 1.35 -17.26	48.74 2.01 -9.49	45.35 1.90 -10.20	50.50 2.23 -12.92	57.73 2.57 -15.03	59.67 3.35 -9.07	61.67 3.49 -10.34	60.56 3.29 -13.96	58.10 2.97 -15.59	53.67 2.52 -18.05	53.23 2.54 -17.66	58.02 3.13 -15.32	64.01 3.19 -18.82	78.52 4.98 -5.39	82.10 5.15 -7.42	71.78 3.43 -25.96	60.22 3.06 -19.34	53.82 2.37 -20.26	52.25 2.03 -18.94
GLENWOOD____4 23550	53.56 2.27 -20.98	47.57 1.43 -22.27	43.55 1.31 -22.92	42.34 1.33 -20.87	41.54 1.39 -15.36	43.12 1.37 -17.26	48.74 2.01 -9.49	45.42 1.96 -10.20	50.64 2.37 -12.92	57.89 2.73 -15.03	59.91 3.59 -9.07	61.91 3.73 -10.34	60.82 3.55 -13.97	58.33 3.20 -15.59	53.87 2.71 -18.05	53.42 2.74 -17.66	58.26 3.36 -15.32	64.27 3.44 -18.82	78.86 5.32 -5.39	82.45 5.49 -7.42	72.16 3.69 -26.09	60.49 3.33 -19.34	54.04 2.59 -20.26	52.38 2.16 -18.94
GLENWOOD____5 23614	53.56 2.27 -20.98	47.57 1.43 -22.27	43.55 1.31 -22.92	42.34 1.33 -20.87	41.54 1.39 -15.36	43.12 1.37 -17.26	48.74 2.01 -9.49	45.42 1.96 -10.20	50.64 2.37 -12.92	57.89 2.73 -15.03	59.91 3.59 -9.07	61.91 3.73 -10.34	60.82 3.55 -13.97	58.33 3.20 -15.59	53.87 2.71 -18.05	53.42 2.74 -17.66	58.26 3.36 -15.32	64.27 3.44 -18.82	78.86 5.32 -5.39	82.45 5.49 -7.42	72.16 3.69 -26.09	60.49 3.33 -19.34	54.04 2.59 -20.26	52.38 2.16 -18.94
GLOBAL GREEN_PORT_GT1 23814	56.22 4.94 -20.98	49.17 3.03 -22.26	45.08 2.84 -22.92	43.88 2.86 -20.87	43.01 2.85 -15.36	44.59 2.84 -17.26	50.72 3.99 -9.49	47.61 4.16 -10.20	53.39 5.13 -12.92	60.98 5.82 -15.03	64.02 7.70 -9.07	66.02 7.85 -10.34	64.76 7.49 -13.96	61.81 6.68 -15.59	56.98 5.83 -18.05	56.49 5.81 -17.66	62.14 7.24 -15.32	68.42 7.60 -18.82	84.45 10.90 -5.39	88.43 11.47 -7.42	75.83 7.59 -25.85	63.51 6.35 -19.34	56.59 5.15 -20.26	54.66 4.44 -18.94
GOETHSLN____LBMP 323567	53.34 2.06 -20.98	47.59 1.46 -22.26	43.47 1.24 -22.91	42.28 1.27 -20.86	41.59 1.44 -15.35	43.16 1.42 -17.25	48.85 2.12 -9.48	45.38 1.93 -10.19	50.46 2.19 -12.91	57.77 2.61 -15.02	59.53 3.21 -9.07	61.52 3.35 -10.33	60.38 3.12 -13.96	57.93 2.81 -15.58	53.50 2.35 -18.04	53.09 2.41 -17.66	57.81 2.93 -15.31	63.75 2.94 -18.81	78.45 4.91 -5.39	82.03 5.08 -7.42	66.53 3.26 -20.89	60.10 2.95 -19.34	53.69 2.25 -20.25	52.22 2.00 -18.93
GOUDEY____7 23579	36.73 -0.36 -6.79	30.80 -0.29 -7.21	26.56 -0.17 -7.42	26.72 -0.18 -6.76	29.50 -0.27 -4.97	29.80 -0.27 -5.59	39.76 -0.56 -3.07	36.13 -0.43 -3.30	39.00 -0.53 -4.18	44.36 -0.64 -4.87	49.47 -0.71 -2.94	50.42 -0.77 -3.35	47.05 -0.78 -4.52	43.92 -0.67 -5.05	38.42 -0.53 -5.84	38.24 -0.50 -5.72	43.86 -0.67 -4.96	47.29 -0.80 -6.09	68.74 -1.16 -1.74	70.62 -1.32 -2.40	48.39 -0.76 -6.76	43.40 -0.68 -6.26	37.28 -0.47 -6.56	36.94 -0.47 -6.13
GOUDEY____8 23580	36.70 -0.39 -6.79	30.77 -0.31 -7.21	26.55 -0.19 -7.42	26.70 -0.20 -6.76	29.47 -0.30 -4.97	29.78 -0.29 -5.59	39.72 -0.60 -3.07	36.09 -0.47 -3.30	39.00 -0.53 -4.18	44.32 -0.68 -4.87	49.42 -0.76 -2.94	50.42 -0.77 -3.35	47.05 -0.78 -4.52	43.88 -0.71 -5.05	38.38 -0.56 -5.84	38.21 -0.53 -5.72	43.82 -0.71 -4.96	47.25 -0.84 -6.09	68.67 -1.23 -1.74	70.55 -1.39 -2.40	48.34 -0.81 -6.76	43.36 -0.72 -6.26	37.25 -0.50 -6.56	36.91 -0.50 -6.13
GOWANUS_GT1_1 24077	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT1_2 24078	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT1_3 24079	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT1_4 24080	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94

GOWANUS_GT1_5 24084	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT1_6 24111	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT1_7 24112	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT1_8 24113	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_1 24114	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_2 24115	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_3 24116	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_4 24117	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_5 24118	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_6 24119	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_7 24120	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT2_8 24121	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT3_1 24122	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT3_2 24123	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT3_3 24124	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94
GOWANUS_GT3_4 24125	53.53	47.70	43.57	42.41	41.75	43.33	49.19	45.65	50.63	58.05	59.95	61.95	60.73	58.29	53.80	53.35	58.13	64.17	79.20	82.79	67.00	60.48	54.01	52.44
	2.24	1.55	1.33	1.39	1.59	1.59	2.46	2.19	2.37	2.89	3.64	3.78	3.46	3.16	2.65	2.67	3.25	3.36	5.66	5.84	3.73	3.33	2.56	2.22
	-20.99	-22.27	-22.92	-20.87	-15.36	-17.26	-9.48	-10.19	-12.91	-15.02	-9.07	-10.34	-13.96	-15.59	-18.04	-17.66	-15.31	-18.81	-5.39	-7.42	-20.89	-19.34	-20.26	-18.94

GOWANUS_GT3_5 24126	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT3_6 24127	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT3_7 24128	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT3_8 24129	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_1 24130	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_2 24131	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_3 24132	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_4 24133	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_5 24134	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_6 24135	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_7 24136	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GOWANUS_GT4_8 24137	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
GREENIDGE___3 23582	32.93 -1.03 -3.66	27.02 -0.74 -3.88	22.70 -0.62 -4.00	23.14 -0.64 -3.64	26.66 -0.82 -2.68	26.69 -0.81 -3.01	37.48 -1.42 -1.65	33.80 -1.23 -1.78	36.19 -1.41 -2.25	41.03 -1.73 -2.62	46.75 -2.08 -1.58	47.54 -2.10 -1.80	43.75 -1.99 -2.43	40.44 -1.82 -2.72	34.79 -1.46 -3.15	34.71 -1.39 -3.08	40.46 -1.78 -2.67	43.39 -1.89 -3.28	65.28 -3.82 -0.94	66.79 -4.03 -1.29	44.08 -1.95 -3.64	39.33 -1.85 -3.37	33.44 -1.28 -3.53	33.36 -1.22 -3.30
GREENIDGE___4 23583	32.93 -1.03 -3.66	27.02 -0.74 -3.88	22.70 -0.62 -4.00	23.14 -0.64 -3.64	26.66 -0.82 -2.68	26.69 -0.81 -3.01	37.48 -1.42 -1.65	33.80 -1.23 -1.78	36.19 -1.41 -2.25	41.03 -1.73 -2.62	46.75 -2.08 -1.58	47.54 -2.10 -1.80	43.75 -1.99 -2.43	40.44 -1.82 -2.72	34.79 -1.46 -3.15	34.71 -1.39 -3.08	40.46 -1.78 -2.67	43.39 -1.89 -3.28	65.28 -3.82 -0.94	66.79 -4.03 -1.29	44.08 -1.95 -3.64	39.33 -1.85 -3.37	33.44 -1.28 -3.53	33.36 -1.22 -3.30
GROVEVILLE___HYD 323602	53.31 1.42 -21.59	47.76 0.98 -22.91	43.77 0.87 -23.58	42.58 0.97 -21.47	41.69 1.09 -15.80	43.34 1.10 -17.76	48.53 1.53 -9.76	45.14 1.40 -10.49	50.20 1.56 -13.29	57.44 1.85 -15.46	58.89 2.31 -9.33	60.91 2.44 -10.64	59.92 2.25 -14.37	57.60 2.02 -16.04	53.36 1.69 -18.57	52.91 1.72 -18.17	57.43 2.10 -15.75	63.50 2.14 -19.35	77.45 3.75 -5.54	80.99 3.82 -7.64	66.25 2.37 -21.49	59.79 2.08 -19.90	53.59 1.56 -20.84	52.14 1.38 -19.48
HAMPSHIRE___PAPER_HYD 323593	29.15 -1.15 0.00	23.02 -0.86 0.00	18.64 -0.68 0.00	19.50 -0.64 0.00	24.38 -0.42 0.00	24.07 -0.42 0.00	37.43 0.19 0.00	33.49 0.23 0.00	35.67 0.32 0.00	40.62 0.48 0.00	47.43 0.19 0.00	47.98 0.14 0.00	43.74 0.43 0.00	39.86 0.32 0.00	33.17 0.07 0.00	32.79 -0.23 0.00	39.54 -0.04 0.00	42.21 0.21 0.00	67.68 -0.48 0.00	69.74 0.21 0.00	41.79 -0.59 0.00	38.19 0.38 0.00	30.85 -0.34 0.00	31.00 -0.28 0.00

HARZA MOOSE___RIVER 24016	29.88 -0.42 0.00	23.54 -0.33 0.00	19.05 -0.27 0.00	19.89 -0.26 0.00	24.52 -0.27 0.00	24.22 -0.27 0.00	37.28 0.04 0.00	33.32 0.07 0.00	35.46 0.11 0.00	40.34 0.20 0.00	47.34 0.09 0.00	47.89 0.05 0.00	43.43 0.13 0.00	39.62 0.08 0.00	33.07 -0.03 0.00	32.86 -0.17 0.00	39.54 -0.04 0.00	42.09 0.08 0.00	68.15 0.00 0.00	69.74 0.21 0.00	42.13 -0.25 0.00	37.85 0.04 0.00	30.97 -0.22 0.00	31.13 -0.16 0.00
HEMPSTEAD____ 23647	53.59 2.30 -20.98	47.50 1.36 -22.27	43.53 1.29 -22.92	42.30 1.29 -20.87	41.42 1.26 -15.36	42.99 1.25 -17.26	48.52 1.79 -9.49	45.28 1.83 -10.20	50.57 2.30 -12.92	57.81 2.65 -15.03	59.91 3.59 -9.07	61.96 3.78 -10.34	60.91 3.64 -13.97	58.37 3.24 -15.59	53.97 2.81 -18.05	53.52 2.84 -17.66	58.38 3.48 -15.32	64.39 3.57 -18.82	78.79 5.25 -5.39	82.45 5.49 -7.42	72.24 3.77 -26.08	60.56 3.40 -19.34	54.10 2.65 -20.26	52.38 2.16 -18.94
HICKLING___1 23621	34.88 -0.15 -4.72	28.84 -0.05 -5.01	24.54 0.06 -5.16	24.91 0.06 -4.70	28.23 -0.02 -3.46	28.37 0.00 -3.89	39.05 -0.34 -2.14	35.35 -0.20 -2.30	37.91 -0.35 -2.91	42.96 -0.56 -3.38	48.62 -0.66 -2.04	49.45 -0.72 -2.33	45.62 -0.82 -3.14	42.30 -0.75 -3.51	36.64 -0.53 -4.06	36.54 -0.46 -3.98	42.31 -0.71 -3.45	45.35 -0.88 -4.23	67.93 -1.43 -1.21	69.40 -1.81 -1.67	46.20 -0.89 -4.70	41.34 -0.83 -4.35	35.41 -0.34 -4.56	35.23 -0.31 -4.26
HICKLING___2 23622	34.88 -0.15 -4.72	28.84 -0.05 -5.01	24.54 0.06 -5.16	24.91 0.06 -4.70	28.23 -0.02 -3.46	28.37 0.00 -3.89	39.05 -0.34 -2.14	35.35 -0.20 -2.30	37.91 -0.35 -2.91	42.96 -0.56 -3.38	48.62 -0.66 -2.04	49.45 -0.72 -2.33	45.62 -0.82 -3.14	42.30 -0.75 -3.51	36.64 -0.53 -4.06	36.54 -0.46 -3.98	42.31 -0.71 -3.45	45.35 -0.88 -4.23	67.93 -1.43 -1.21	69.40 -1.81 -1.67	46.20 -0.89 -4.70	41.34 -0.83 -4.35	35.41 -0.34 -4.56	35.23 -0.31 -4.26
HIGH FALLS___HY 23754	53.58 2.03 -21.25	47.88 1.46 -22.55	43.78 1.26 -23.21	42.65 1.37 -21.13	41.86 1.51 -15.55	43.48 1.52 -17.48	49.12 2.27 -9.61	45.61 2.03 -10.33	50.73 2.30 -13.08	58.08 2.73 -15.22	59.79 3.35 -9.19	61.80 3.49 -10.47	60.61 3.16 -14.14	58.22 2.89 -15.79	53.76 2.38 -18.28	53.32 2.41 -17.89	58.01 2.93 -15.51	64.12 3.07 -19.05	78.99 5.38 -5.46	82.61 5.56 -7.52	66.85 3.31 -21.16	60.28 2.87 -19.59	53.92 2.21 -20.52	52.49 2.03 -19.18
HILLBURN___GT 23639	52.21 1.79 -20.11	46.46 1.24 -21.34	42.39 1.10 -21.97	41.30 1.15 -20.00	40.81 1.29 -14.72	42.35 1.32 -16.55	48.35 2.01 -9.09	44.83 1.80 -9.78	49.75 2.02 -12.38	56.95 2.41 -14.41	58.92 2.98 -8.70	60.81 3.06 -9.91	59.51 2.81 -13.39	57.02 2.53 -14.94	52.52 2.12 -17.30	52.10 2.15 -16.93	56.87 2.61 -14.68	62.64 2.60 -18.03	77.82 4.50 -5.17	81.17 4.52 -7.12	65.34 2.92 -20.03	58.97 2.61 -18.54	52.57 1.96 -19.42	51.19 1.75 -18.15
HOLTSVILLE_IC_1 23690	54.32 3.03 -20.98	47.91 1.77 -22.26	43.92 1.68 -22.92	42.69 1.67 -20.87	41.77 1.61 -15.36	43.36 1.62 -17.26	48.85 2.12 -9.49	45.55 2.10 -10.20	50.95 2.69 -12.92	58.17 3.01 -15.03	60.52 4.20 -9.07	62.53 4.35 -10.34	61.51 4.24 -13.96	58.93 3.80 -15.59	54.59 3.44 -18.05	54.15 3.47 -17.66	59.25 4.35 -15.32	65.32 4.49 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.09 3.93 -19.34	54.66 3.21 -20.26	52.94 2.72 -18.94
HOLTSVILLE_IC_10 23699	54.56 3.27 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.83 1.81 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	49.08 2.35 -9.49	45.78 2.33 -10.20	51.24 2.97 -12.92	58.49 3.33 -15.03	60.90 4.58 -9.07	62.96 4.78 -10.34	61.90 4.63 -13.96	59.24 4.11 -15.59	54.89 3.74 -18.05	54.41 3.73 -17.66	59.61 4.71 -15.32	65.74 4.91 -18.82	79.88 6.34 -5.39	83.70 6.74 -7.42	73.20 4.96 -25.86	61.39 4.24 -19.34	54.91 3.46 -20.26	53.16 2.94 -18.94
HOLTSVILLE_IC_2 23691	54.32 3.03 -20.98	47.91 1.77 -22.26	43.92 1.68 -22.92	42.69 1.67 -20.87	41.77 1.61 -15.36	43.36 1.62 -17.26	48.85 2.12 -9.49	45.55 2.10 -10.20	50.95 2.69 -12.92	58.17 3.01 -15.03	60.52 4.20 -9.07	62.53 4.35 -10.34	61.51 4.24 -13.96	58.93 3.80 -15.59	54.59 3.44 -18.05	54.15 3.47 -17.66	59.25 4.35 -15.32	65.32 4.49 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.09 3.93 -19.34	54.66 3.21 -20.26	52.94 2.72 -18.94
HOLTSVILLE_IC_3 23692	54.32 3.03 -20.98	47.91 1.77 -22.26	43.92 1.68 -22.92	42.69 1.67 -20.87	41.77 1.61 -15.36	43.36 1.62 -17.26	48.85 2.12 -9.49	45.55 2.10 -10.20	50.95 2.69 -12.92	58.17 3.01 -15.03	60.52 4.20 -9.07	62.53 4.35 -10.34	61.51 4.24 -13.96	58.93 3.80 -15.59	54.59 3.44 -18.05	54.15 3.47 -17.66	59.25 4.35 -15.32	65.32 4.49 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.09 3.93 -19.34	54.66 3.21 -20.26	52.94 2.72 -18.94
HOLTSVILLE_IC_4 23693	54.32 3.03 -20.98	47.91 1.77 -22.26	43.92 1.68 -22.92	42.69 1.67 -20.87	41.77 1.61 -15.36	43.36 1.62 -17.26	48.85 2.12 -9.49	45.55 2.10 -10.20	50.95 2.69 -12.92	58.17 3.01 -15.03	60.52 4.20 -9.07	62.53 4.35 -10.34	61.51 4.24 -13.96	58.93 3.80 -15.59	54.59 3.44 -18.05	54.15 3.47 -17.66	59.25 4.35 -15.32	65.32 4.49 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.09 3.93 -19.34	54.66 3.21 -20.26	52.94 2.72 -18.94
HOLTSVILLE_IC_5 23694	54.32 3.03 -20.98	47.91 1.77 -22.26	43.92 1.68 -22.92	42.69 1.67 -20.87	41.77 1.61 -15.36	43.36 1.62 -17.26	48.85 2.12 -9.49	45.55 2.10 -10.20	50.95 2.69 -12.92	58.17 3.01 -15.03	60.52 4.20 -9.07	62.53 4.35 -10.34	61.51 4.24 -13.96	58.93 3.80 -15.59	54.59 3.44 -18.05	54.15 3.47 -17.66	59.25 4.35 -15.32	65.32 4.49 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.09 3.93 -19.34	54.66 3.21 -20.26	52.94 2.72 -18.94
HOLTSVILLE_IC_6 23695	54.56 3.27 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.83 1.81 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	49.08 2.35 -9.49	45.78 2.33 -10.20	51.24 2.97 -12.92	58.49 3.33 -15.03	60.90 4.58 -9.07	62.96 4.78 -10.34	61.90 4.63 -13.96	59.24 4.11 -15.59	54.89 3.74 -18.05	54.41 3.73 -17.66	59.61 4.71 -15.32	65.74 4.91 -18.82	79.88 6.34 -5.39	83.70 6.74 -7.42	73.20 4.96 -25.86	61.39 4.24 -19.34	54.91 3.46 -20.26	53.16 2.94 -18.94
HOLTSVILLE_IC_7 23696	54.56 3.27 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.83 1.81 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	49.08 2.35 -9.49	45.78 2.33 -10.20	51.24 2.97 -12.92	58.49 3.33 -15.03	60.90 4.58 -9.07	62.96 4.78 -10.34	61.90 4.63 -13.96	59.24 4.11 -15.59	54.89 3.74 -18.05	54.41 3.73 -17.66	59.61 4.71 -15.32	65.74 4.91 -18.82	79.88 6.34 -5.39	83.70 6.74 -7.42	73.20 4.96 -25.86	61.39 4.24 -19.34	54.91 3.46 -20.26	53.16 2.94 -18.94
HOLTSVILLE_IC_8 23697	54.56 3.27 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.83 1.81 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	49.08 2.35 -9.49	45.78 2.33 -10.20	51.24 2.97 -12.92	58.49 3.33 -15.03	60.90 4.58 -9.07	62.96 4.78 -10.34	61.90 4.63 -13.96	59.24 4.11 -15.59	54.89 3.74 -18.05	54.41 3.73 -17.66	59.61 4.71 -15.32	65.74 4.91 -18.82	79.88 6.34 -5.39	83.70 6.74 -7.42	73.20 4.96 -25.86	61.39 4.24 -19.34	54.91 3.46 -20.26	53.16 2.94 -18.94
HOLTSVILLE_IC_9 23698	54.56 3.27 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.83 1.81 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	49.08 2.35 -9.49	45.78 2.33 -10.20	51.24 2.97 -12.92	58.49 3.33 -15.03	60.90 4.58 -9.07	62.96 4.78 -10.34	61.90 4.63 -13.96	59.24 4.11 -15.59	54.89 3.74 -18.05	54.41 3.73 -17.66	59.61 4.71 -15.32	65.74 4.91 -18.82	79.88 6.34 -5.39	83.70 6.74 -7.42	73.20 4.96 -25.86	61.39 4.24 -19.34	54.91 3.46 -20.26	53.16 2.94 -18.94

HQ_GEN_CEDARS 23644	28.06 -1.58 0.67	21.99 -1.17 0.71	17.71 -0.87 0.73	18.71 -0.77 0.67	24.08 -0.22 0.49	23.69 -0.24 0.55	37.57 0.63 0.30	33.76 0.83 0.33	35.86 0.92 0.41	40.74 1.08 0.48	47.76 0.80 0.29	48.18 0.67 0.33	43.85 1.00 0.45	39.91 0.87 0.50	32.96 0.43 0.58	32.46 0.00 0.57	39.48 0.40 0.49	42.16 0.76 0.60	67.37 -0.61 0.17	69.57 0.28 0.24	41.33 -0.38 0.67	38.22 1.02 0.62	30.45 -0.09 0.65	30.52 -0.16 0.61
HQ_GEN_CEDARS_PROXY 323590	27.97 -1.67 0.67	21.95 -1.22 0.71	17.66 -0.93 0.73	18.65 -0.83 0.67	23.96 -0.35 0.49	24.06 -0.39 0.04	36.80 0.37 0.82	33.46 0.53 0.33	35.57 0.64 0.41	40.54 0.88 0.48	47.52 0.57 0.29	47.99 0.48 0.33	43.68 0.82 0.45	39.71 0.67 0.50	32.82 0.30 0.58	32.48 -0.17 0.38	39.14 0.24 0.68	41.99 0.59 0.60	67.50 -0.48 0.17	69.71 0.42 0.24	41.55 -0.17 0.67	38.10 0.91 0.62	30.32 -0.22 0.65	30.40 -0.28 0.61
HQ_GEN_IMPORT 323601	30.30 0.00 0.00	23.88 0.00 0.00	19.32 0.00 0.00	20.15 0.00 0.00	24.80 0.00 0.00	25.00 0.00 -0.52	36.73 0.00 0.52	33.26 0.00 0.00	35.35 0.00 0.00	40.13 0.00 0.00	47.24 0.00 0.00	47.84 0.00 0.00	43.30 0.00 0.00	39.54 0.00 0.00	33.10 0.00 0.00	33.21 0.00 -0.19	39.39 0.00 0.19	42.00 0.00 0.00	68.15 0.00 0.00	69.53 0.00 0.00	42.38 0.00 0.00	37.81 0.00 0.00	31.19 0.00 0.00	31.28 0.00 0.00
HQ_GEN_WHEEL 23651	30.30 0.00 0.00	23.88 0.00 0.00	19.32 0.00 0.00	20.15 0.00 0.00	24.80 0.00 0.00	25.00 0.00 -0.52	36.73 0.00 0.52	33.26 0.00 0.00	35.35 0.00 0.00	40.13 0.00 0.00	47.24 0.00 0.00	47.84 0.00 0.00	43.30 0.00 0.00	39.54 0.00 0.00	33.10 0.00 0.00	33.21 0.00 -0.19	39.39 0.00 0.19	42.00 0.00 0.00	68.15 0.00 0.00	69.53 0.00 0.00	42.38 0.00 0.00	37.81 0.00 0.00	31.19 0.00 0.00	31.28 0.00 0.00
HUDSON_AVE_GT_3 23810	53.43 2.15 -20.98	47.64 1.50 -22.26	43.52 1.29 -22.91	42.34 1.33 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	49.00 2.27 -9.48	45.48 2.03 -10.19	50.56 2.30 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.67 3.49 -10.33	60.51 3.25 -13.96	58.09 2.97 -15.58	53.63 2.48 -18.04	53.19 2.51 -17.66	57.93 3.05 -15.31	63.87 3.07 -18.81	78.72 5.18 -5.39	82.24 5.28 -7.42	66.70 3.43 -20.89	60.21 3.06 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
HUDSON_AVE_GT_4 23540	53.43 2.15 -20.98	47.64 1.50 -22.26	43.52 1.29 -22.91	42.34 1.33 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	49.00 2.27 -9.48	45.48 2.03 -10.19	50.56 2.30 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.67 3.49 -10.33	60.51 3.25 -13.96	58.09 2.97 -15.58	53.63 2.48 -18.04	53.19 2.51 -17.66	57.93 3.05 -15.31	63.87 3.07 -18.81	78.72 5.18 -5.39	82.24 5.28 -7.42	66.70 3.43 -20.89	60.21 3.06 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
HUDSON_AVE_GT_5 23657	53.43 2.15 -20.98	47.64 1.50 -22.26	43.52 1.29 -22.91	42.34 1.33 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.25	49.00 2.27 -9.48	45.48 2.03 -10.19	50.56 2.30 -12.91	57.89 2.73 -15.02	59.67 3.35 -9.07	61.67 3.49 -10.33	60.51 3.25 -13.96	58.09 2.97 -15.58	53.63 2.48 -18.04	53.19 2.51 -17.66	57.93 3.05 -15.31	63.87 3.07 -18.81	78.72 5.18 -5.39	82.24 5.28 -7.42	66.70 3.43 -20.89	60.21 3.06 -19.34	53.78 2.34 -20.25	52.31 2.10 -18.93
HUDSON_AVE_10 24168	53.37 2.09 -20.98	47.59 1.46 -22.26	43.47 1.24 -22.91	42.26 1.25 -20.86	41.59 1.44 -15.35	43.14 1.40 -17.25	48.85 2.12 -9.48	45.38 1.93 -10.19	50.49 2.23 -12.91	57.85 2.69 -15.02	59.57 3.26 -9.07	61.57 3.40 -10.33	60.43 3.16 -13.96	57.97 2.85 -15.58	53.53 2.38 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.28 2.06 -18.93
HUNTER_MOUNT___DRP 323613	55.67 1.82 -23.55	50.28 1.41 -24.99	46.20 1.16 -25.72	44.84 1.27 -23.42	43.50 1.46 -17.24	45.30 1.44 -19.37	50.05 2.16 -10.65	46.63 1.93 -11.45	51.94 2.09 -14.50	59.45 2.45 -16.87	60.40 2.98 -10.18	62.46 3.01 -11.60	61.66 2.68 -15.67	59.49 2.45 -17.50	55.38 2.02 -20.26	54.86 2.01 -19.82	59.26 2.49 -17.19	65.81 2.69 -21.12	78.84 4.63 -8.33	82.59 4.73 -6.05	68.59 2.75 -23.45	61.95 2.42 -21.71	55.83 1.90 -22.74	54.35 1.81 -21.25
HUNTLEY___63 23557	31.04 -2.30 -3.04	25.51 -1.60 -3.23	21.29 -1.35 -3.32	21.76 -1.41 -3.03	25.12 -1.91 -2.23	24.93 -2.06 -2.50	34.60 -4.02 -1.38	31.18 -3.56 -1.48	33.09 -4.14 -1.87	37.22 -5.10 -2.18	42.84 -5.72 -1.32	43.50 -5.84 -1.50	39.92 -5.41 -2.03	36.94 -4.86 -2.26	31.91 -3.81 -2.62	31.92 -3.67 -2.56	36.97 -4.83 -2.22	39.61 -5.12 -2.73	59.87 -9.06 -0.78	61.22 -9.39 -1.08	40.20 -5.21 -3.03	35.74 -4.88 -2.81	30.98 -3.15 -2.94	31.15 -2.88 -2.75
HUNTLEY___64 23558	31.04 -2.30 -3.04	25.51 -1.60 -3.23	21.29 -1.35 -3.32	21.76 -1.41 -3.03	25.12 -1.91 -2.23	24.93 -2.06 -2.50	34.60 -4.02 -1.38	31.18 -3.56 -1.48	33.09 -4.14 -1.87	37.22 -5.10 -2.18	42.84 -5.72 -1.32	43.50 -5.84 -1.50	39.92 -5.41 -2.03	36.94 -4.86 -2.26	31.91 -3.81 -2.62	31.92 -3.67 -2.56	36.97 -4.83 -2.22	39.61 -5.12 -2.73	59.87 -9.06 -0.78	61.22 -9.39 -1.08	40.20 -5.21 -3.03	35.74 -4.88 -2.81	30.98 -3.15 -2.94	31.15 -2.88 -2.75
HUNTLEY___65 23559	31.04 -2.30 -3.04	25.51 -1.60 -3.23	21.29 -1.35 -3.32	21.76 -1.41 -3.03	25.12 -1.91 -2.23	24.93 -2.06 -2.50	34.60 -4.02 -1.38	31.18 -3.56 -1.48	33.09 -4.14 -1.87	37.22 -5.10 -2.18	42.84 -5.72 -1.32	43.50 -5.84 -1.50	39.92 -5.41 -2.03	36.94 -4.86 -2.26	31.91 -3.81 -2.62	31.92 -3.67 -2.56	36.97 -4.83 -2.22	39.61 -5.12 -2.73	59.87 -9.06 -0.78	61.22 -9.39 -1.08	40.20 -5.21 -3.03	35.74 -4.88 -2.81	30.98 -3.15 -2.94	31.15 -2.88 -2.75
HUNTLEY___66 23560	31.04 -2.30 -3.04	25.51 -1.60 -3.23	21.29 -1.35 -3.32	21.76 -1.41 -3.03	25.12 -1.91 -2.23	24.93 -2.06 -2.50	34.60 -4.02 -1.38	31.18 -3.56 -1.48	33.09 -4.14 -1.87	37.22 -5.10 -2.18	42.84 -5.72 -1.32	43.50 -5.84 -1.50	39.92 -5.41 -2.03	36.94 -4.86 -2.26	31.91 -3.81 -2.62	31.92 -3.67 -2.56	36.97 -4.83 -2.22	39.61 -5.12 -2.73	59.87 -9.06 -0.78	61.22 -9.39 -1.08	40.20 -5.21 -3.03	35.74 -4.88 -2.81	30.98 -3.15 -2.94	31.15 -2.88 -2.75
HUNTLEY___67 23561	30.77 -2.67 -3.14	25.32 -1.89 -3.33	21.20 -1.55 -3.42	21.63 -1.63 -3.12	24.93 -2.16 -2.29	24.79 -2.28 -2.58	34.30 -4.36 -1.42	30.89 -3.89 -1.52	32.83 -4.45 -1.93	36.92 -5.46 -2.25	42.41 -6.19 -1.36	43.07 -6.31 -1.54	39.54 -5.85 -2.09	36.57 -5.30 -2.33	31.66 -4.14 -2.70	31.66 -4.00 -2.64	36.64 -5.22 -2.29	39.23 -5.59 -2.81	59.21 -9.75 -0.81	60.56 -10.08 -1.11	39.83 -5.68 -3.12	35.45 -5.26 -2.89	30.75 -3.46 -3.03	30.83 -3.28 -2.83
HUNTLEY___68 23562	30.77 -2.67 -3.14	25.32 -1.89 -3.33	21.20 -1.55 -3.42	21.63 -1.63 -3.12	24.93 -2.16 -2.29	24.79 -2.28 -2.58	34.30 -4.36 -1.42	30.89 -3.89 -1.52	32.83 -4.45 -1.93	36.92 -5.46 -2.25	42.41 -6.19 -1.36	43.07 -6.31 -1.54	39.54 -5.85 -2.09	36.57 -5.30 -2.33	31.66 -4.14 -2.70	31.66 -4.00 -2.64	36.64 -5.22 -2.29	39.23 -5.59 -2.81	59.21 -9.75 -0.81	60.56 -10.08 -1.11	39.83 -5.68 -3.12	35.45 -5.26 -2.89	30.75 -3.46 -3.03	30.83 -3.28 -2.83
HYLAND___LFGE 323620	32.56 -1.03 -3.28	26.65 -0.72 -3.49	22.19 -0.71 -3.59	22.65 -0.77 -3.27	26.33 -0.87 -2.40	26.31 -0.88 -2.70	37.05 -1.68 -1.49	33.42 -1.43 -1.60	35.75 -1.63 -2.02	40.48 -2.01 -2.35	46.44 -2.22 -1.42	47.16 -2.30 -1.62	43.28 -2.21 -2.19	40.00 -1.98 -2.44	34.31 -1.62 -2.83	34.27 -1.52 -2.76	39.99 -1.98 -2.40	42.85 -2.10 -2.95	65.59 -3.41 -0.84	67.08 -3.62 -1.16	43.62 -2.03 -3.27	38.76 -2.08 -3.03	32.99 -1.37 -3.17	32.93 -1.31 -2.96

INDECK___CORINTH 23802	60.32 2.79 -27.23	55.11 2.34 -28.89	50.86 1.80 -29.74	49.12 1.89 -27.08	47.08 2.36 -19.93	49.31 2.42 -22.40	53.28 3.72 -12.31	49.75 3.26 -13.23	55.44 3.32 -16.76	63.33 3.69 -19.50	62.70 3.68 -11.77	64.94 3.68 -13.42	64.59 3.16 -18.12	62.70 2.93 -20.23	58.68 2.15 -23.42	57.99 2.05 -22.92	61.98 2.53 -19.87	69.31 2.90 -24.41	80.80 5.66 -6.99	84.87 5.70 -9.63	72.68 3.18 -27.11	65.83 2.91 -25.10	60.10 2.62 -26.29	58.80 2.94 -24.57
INDECK___ILION 23567	30.64 0.82 0.48	24.01 0.64 0.51	19.31 0.52 0.53	20.23 0.56 0.48	25.14 0.69 0.35	24.78 0.69 0.40	38.14 1.12 0.22	34.02 1.00 0.23	36.12 1.06 0.30	41.03 1.24 0.34	48.45 1.42 0.21	49.04 1.44 0.24	44.28 1.30 0.32	40.37 1.19 0.36	33.65 0.96 0.41	33.54 0.92 0.40	40.41 1.19 0.35	42.83 1.26 0.43	70.07 2.04 0.12	71.52 2.16 0.17	43.13 1.23 0.48	38.50 1.13 0.44	31.60 0.87 0.46	31.73 0.88 0.43
INDECK___OLEAN 23982	32.54 -1.33 -3.56	26.75 -0.91 -3.78	22.38 -0.83 -3.89	22.81 -0.89 -3.55	26.17 -1.24 -2.61	25.95 -1.47 -2.93	35.84 -3.02 -1.61	32.66 -2.33 -1.73	34.68 -2.86 -2.19	39.28 -3.41 -2.55	45.19 -3.59 -1.54	45.96 -3.64 -1.76	42.21 -3.46 -2.37	38.99 -3.20 -2.65	33.65 -2.52 -3.07	33.61 -2.41 -3.00	39.05 -3.13 -2.60	41.71 -3.49 -3.20	63.14 -5.93 -0.92	64.68 -6.12 -1.26	42.37 -3.56 -3.55	37.85 -3.25 -3.29	32.67 -1.96 -3.44	32.75 -1.75 -3.22
INDECK___OSWEGO 23783	31.11 -0.70 -1.50	24.92 -0.55 -1.59	20.51 -0.44 -1.64	21.16 -0.48 -1.49	25.30 -0.60 -1.10	25.13 -0.59 -1.23	37.03 -0.89 -0.68	33.19 -0.80 -0.73	35.43 -0.85 -0.92	40.25 -0.96 -1.07	46.76 -1.13 -0.65	47.43 -1.15 -0.74	43.22 -1.08 -1.00	39.67 -0.99 -1.11	33.57 -0.83 -1.29	33.49 -0.79 -1.26	39.68 -0.99 -1.09	42.34 -1.01 -1.34	66.90 -1.64 -0.39	68.40 -1.67 -0.53	42.82 -1.06 -1.49	38.25 -0.95 -1.38	31.89 -0.75 -1.45	31.89 -0.75 -1.35
INDECK___YERKES 23781	31.04 -2.30 -3.04	25.51 -1.60 -3.23	21.29 -1.35 -3.32	21.76 -1.41 -3.03	25.12 -1.91 -2.23	24.93 -2.06 -2.50	34.60 -4.02 -1.38	31.18 -3.56 -1.48	33.09 -4.14 -1.87	37.22 -5.10 -2.18	42.84 -5.72 -1.32	43.50 -5.84 -1.50	39.92 -5.41 -2.03	36.94 -4.86 -2.26	31.91 -3.81 -2.62	31.92 -3.67 -2.56	36.97 -4.83 -2.22	39.61 -5.12 -2.73	59.87 -9.06 -0.78	61.22 -9.39 -1.08	40.20 -5.21 -3.03	35.74 -4.88 -2.81	30.98 -3.15 -2.94	31.15 -2.88 -2.75
INDIAN POINT_GT_1 24139	52.77 1.73 -20.74	47.08 1.19 -22.01	43.02 1.04 -22.66	41.84 1.07 -20.63	41.19 1.22 -15.18	42.77 1.22 -17.06	48.48 1.86 -9.38	45.00 1.66 -10.08	49.99 1.87 -12.77	57.24 2.25 -14.86	59.00 2.79 -8.97	60.93 2.87 -10.22	59.75 2.64 -13.80	57.36 2.41 -15.41	52.93 1.99 -17.84	52.53 2.05 -17.46	57.17 2.45 -15.14	63.08 2.48 -18.60	77.71 4.23 -5.33	81.18 4.31 -7.34	65.79 2.75 -20.65	59.39 2.46 -19.12	53.05 1.84 -20.03	51.66 1.66 -18.72
INDIAN POINT_GT_2 23659	52.77 1.73 -20.74	47.08 1.19 -22.01	43.02 1.04 -22.66	41.84 1.07 -20.63	41.19 1.22 -15.18	42.77 1.22 -17.06	48.48 1.86 -9.38	45.00 1.66 -10.08	49.99 1.87 -12.77	57.24 2.25 -14.86	59.00 2.79 -8.97	60.93 2.87 -10.22	59.75 2.64 -13.80	57.36 2.41 -15.41	52.93 1.99 -17.84	52.53 2.05 -17.46	57.17 2.45 -15.14	63.08 2.48 -18.60	77.71 4.23 -5.33	81.18 4.31 -7.34	65.79 2.75 -20.65	59.39 2.46 -19.12	53.05 1.84 -20.03	51.66 1.66 -18.72
INDIAN POINT_GT_3 24019	52.77 1.73 -20.74	47.08 1.19 -22.01	43.02 1.04 -22.66	41.84 1.07 -20.63	41.19 1.22 -15.18	42.77 1.22 -17.06	48.48 1.86 -9.38	45.00 1.66 -10.08	49.99 1.87 -12.77	57.24 2.25 -14.86	59.00 2.79 -8.97	60.93 2.87 -10.22	59.75 2.64 -13.80	57.36 2.41 -15.41	52.93 1.99 -17.84	52.53 2.05 -17.46	57.17 2.45 -15.14	63.08 2.48 -18.60	77.71 4.23 -5.33	81.18 4.31 -7.34	65.79 2.75 -20.65	59.39 2.46 -19.12	53.05 1.84 -20.03	51.66 1.66 -18.72
INDIAN POINT___2 23530	52.55 1.67 -20.58	46.86 1.15 -21.84	42.82 1.02 -22.48	41.66 1.05 -20.47	41.05 1.19 -15.07	42.62 1.20 -16.93	48.38 1.82 -9.31	44.89 1.63 -10.00	49.86 1.84 -12.67	57.04 2.17 -14.74	58.84 2.69 -8.90	60.80 2.82 -10.14	59.60 2.60 -13.70	57.17 2.33 -15.29	52.76 1.95 -17.70	52.33 1.98 -17.32	57.01 2.41 -15.02	62.89 2.44 -18.45	77.60 4.16 -5.29	80.99 4.17 -7.28	65.59 2.71 -20.50	59.21 2.42 -18.98	52.87 1.81 -19.87	51.45 1.60 -18.57
INDIAN POINT___3 23531	52.72 1.64 -20.78	47.05 1.12 -22.05	43.02 1.00 -22.70	41.84 1.03 -20.67	41.17 1.17 -15.21	42.76 1.18 -17.09	48.43 1.79 -9.40	44.95 1.60 -10.10	49.95 1.80 -12.79	57.15 2.13 -14.88	58.88 2.65 -8.99	60.80 2.73 -10.24	59.69 2.55 -13.83	57.27 2.29 -15.44	52.90 1.92 -17.87	52.46 1.95 -17.49	57.12 2.37 -15.17	63.03 2.39 -18.63	77.51 4.02 -5.34	80.99 4.10 -7.35	65.75 2.67 -20.69	59.32 2.34 -19.16	53.03 1.78 -20.06	51.60 1.56 -18.75
IP CORINTH___1 23988	60.29 2.76 -27.23	55.08 2.32 -28.89	50.84 1.78 -29.74	49.10 1.87 -27.08	47.06 2.33 -19.93	49.26 2.38 -22.40	53.24 3.69 -12.31	49.71 3.23 -13.23	55.37 3.25 -16.76	63.21 3.57 -19.50	62.51 3.50 -11.77	64.70 3.44 -13.42	64.33 2.90 -18.12	62.46 2.69 -20.23	58.51 1.99 -23.42	57.79 1.85 -22.92	61.74 2.30 -19.87	69.10 2.69 -24.41	80.60 5.45 -6.99	84.73 5.56 -9.63	72.63 3.14 -27.11	65.83 2.91 -25.10	60.10 2.62 -26.29	58.77 2.91 -24.57
IP___TICONDEROGA 23804	60.00 3.24 -26.45	54.71 2.77 -28.07	50.34 2.13 -28.89	48.73 2.28 -26.31	47.11 2.95 -19.36	49.23 2.99 -21.76	53.71 4.51 -11.96	50.10 3.99 -12.85	55.63 3.99 -16.29	63.41 4.33 -18.95	63.45 4.77 -11.44	65.56 4.69 -13.03	65.02 4.11 -17.61	62.91 3.72 -19.65	59.03 3.18 -22.75	58.46 3.17 -22.26	62.52 3.64 -19.30	69.67 3.95 -23.72	80.94 6.00 -6.79	84.73 5.84 -9.36	72.28 3.56 -26.34	65.38 3.18 -24.39	59.75 3.03 -25.54	58.57 3.41 -23.87
JARVIS____ 23743	29.94 0.12 0.48	23.46 0.10 0.51	18.87 0.08 0.53	19.75 0.08 0.48	24.57 0.12 0.35	24.21 0.12 0.40	37.29 0.26 0.22	33.26 0.23 0.23	35.30 0.25 0.30	40.07 0.28 0.34	47.37 0.33 0.21	47.94 0.33 0.24	43.29 0.30 0.32	39.46 0.28 0.36	32.89 0.20 0.41	32.78 0.17 0.40	39.46 0.24 0.35	41.82 0.25 0.43	68.44 0.41 0.12	69.85 0.49 0.17	42.16 0.25 0.48	37.63 0.26 0.44	30.91 0.19 0.46	31.04 0.19 0.43
JENNISON___1 23625	37.71 0.36 -7.05	31.64 0.29 -7.48	27.25 0.23 -7.70	27.38 0.22 -7.01	30.15 0.20 -5.16	30.50 0.22 -5.80	41.03 0.60 -3.19	37.25 0.57 -3.42	40.33 0.64 -4.34	45.94 0.76 -5.05	50.95 0.66 -3.05	51.98 0.67 -3.47	48.56 0.56 -4.69	45.29 0.51 -5.24	39.56 0.40 -6.06	39.38 0.43 -5.93	45.31 0.59 -5.14	48.91 0.59 -6.32	71.19 1.23 -1.81	73.14 1.11 -2.49	49.91 0.51 -7.02	44.69 0.38 -6.50	38.27 0.28 -6.80	37.99 0.34 -6.36
JENNISON___2 23626	37.68 0.33 -7.05	31.62 0.26 -7.48	27.23 0.21 -7.70	27.38 0.22 -7.01	30.13 0.17 -5.16	30.50 0.22 -5.80	40.99 0.56 -3.19	37.21 0.53 -3.42	40.33 0.64 -4.34	45.90 0.72 -5.05	50.90 0.61 -3.05	51.93 0.62 -3.47	48.51 0.52 -4.69	45.25 0.47 -5.24	39.53 0.36 -6.06	39.35 0.40 -5.93	45.27 0.55 -5.14	48.91 0.59 -6.32	71.12 1.16 -1.81	73.07 1.04 -2.49	49.87 0.47 -7.02	44.65 0.34 -6.50	38.27 0.28 -6.80	37.96 0.31 -6.36
KEDC PORT_JEFF_GT2 24210	54.47 3.18 -20.98	48.00 1.86 -22.26	43.99 1.76 -22.92	42.77 1.75 -20.87	41.84 1.69 -15.36	43.43 1.69 -17.26	48.97 2.23 -9.49	45.68 2.23 -10.20	51.13 2.86 -12.92	58.37 3.21 -15.03	60.76 4.44 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.79 3.64 -18.05	54.35 3.67 -17.66	59.49 4.59 -15.32	65.61 4.79 -18.82	79.54 6.00 -5.39	83.35 6.40 -7.42	73.07 4.83 -25.86	61.28 4.12 -19.34	54.81 3.37 -20.26	53.07 2.85 -18.94



KEDC PORT_JEFF_GT3 24211	54.47 3.18 -20.98	48.00 1.86 -22.26	43.99 1.76 -22.92	42.77 1.75 -20.87	41.84 1.69 -15.36	43.43 1.69 -17.26	48.97 2.23 -9.49	45.68 2.23 -10.20	51.13 2.86 -12.92	58.37 3.21 -15.03	60.76 4.44 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.79 3.64 -18.05	54.35 3.67 -17.66	59.49 4.59 -15.32	65.61 4.79 -18.82	79.54 6.00 -5.39	83.35 6.40 -7.42	73.07 4.83 -25.86	61.28 4.12 -19.34	54.81 3.37 -20.26	53.07 2.85 -18.94
KEDC_GLWD_GT4 24219	53.56 2.27 -20.98	47.57 1.43 -22.27	43.55 1.31 -22.92	42.34 1.33 -20.87	41.54 1.39 -15.36	43.12 1.37 -17.26	48.74 2.01 -9.49	45.42 1.96 -10.20	50.64 2.37 -12.92	57.89 2.73 -15.03	59.91 3.59 -9.07	61.91 3.73 -10.34	60.82 3.55 -13.97	58.33 3.20 -15.59	53.87 2.71 -18.05	53.42 2.74 -17.66	58.26 3.36 -15.32	64.27 3.44 -18.82	78.86 5.32 -5.39	82.45 5.49 -7.42	72.16 3.69 -26.09	60.49 3.33 -19.34	54.00 2.56 -20.26	52.38 2.16 -18.94
KEDC_GLWD_GT5 24220	53.56 2.27 -20.98	47.57 1.43 -22.27	43.55 1.31 -22.92	42.34 1.33 -20.87	41.54 1.39 -15.36	43.12 1.37 -17.26	48.74 2.01 -9.49	45.42 1.96 -10.20	50.64 2.37 -12.92	57.89 2.73 -15.03	59.91 3.59 -9.07	61.91 3.73 -10.34	60.82 3.55 -13.97	58.33 3.20 -15.59	53.87 2.71 -18.05	53.42 2.74 -17.66	58.26 3.36 -15.32	64.27 3.44 -18.82	78.86 5.32 -5.39	82.45 5.49 -7.42	72.16 3.69 -26.09	60.49 3.33 -19.34	54.00 2.56 -20.26	52.38 2.16 -18.94
KENSICO____ 23655	53.10 1.88 -20.92	47.39 1.31 -22.20	43.31 1.14 -22.85	42.12 1.17 -20.81	41.45 1.34 -15.31	43.02 1.32 -17.21	48.72 2.01 -9.46	45.25 1.83 -10.17	50.28 2.05 -12.88	57.53 2.41 -14.99	59.31 3.02 -9.05	61.26 3.11 -10.31	60.09 2.86 -13.93	57.70 2.61 -15.55	53.29 2.18 -18.00	52.84 2.21 -17.61	57.54 2.69 -15.27	63.49 2.73 -18.76	78.09 4.57 -5.37	81.59 4.66 -7.40	66.23 3.01 -20.83	59.75 2.65 -19.29	53.42 2.03 -20.20	51.98 1.81 -18.88
KIAC_JFK_GT1 23816	53.52 2.24 -20.98	47.71 1.58 -22.26	43.52 1.29 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.16 1.42 -17.25	48.89 2.16 -9.48	45.45 2.00 -10.19	50.60 2.33 -12.91	58.05 2.89 -15.02	59.76 3.45 -9.07	61.76 3.59 -10.33	60.60 3.33 -13.96	58.13 3.01 -15.58	53.66 2.52 -18.04	53.22 2.54 -17.66	57.97 3.09 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.45 5.49 -7.42	66.83 3.56 -20.89	60.25 3.10 -19.34	53.84 2.40 -20.25	52.43 2.22 -18.93
KIAC_JFK_GT2 23817	53.52 2.24 -20.98	47.71 1.58 -22.26	43.52 1.29 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.16 1.42 -17.25	48.89 2.16 -9.48	45.45 2.00 -10.19	50.60 2.33 -12.91	58.05 2.89 -15.02	59.76 3.45 -9.07	61.76 3.59 -10.33	60.60 3.33 -13.96	58.13 3.01 -15.58	53.66 2.52 -18.04	53.22 2.54 -17.66	57.97 3.09 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.45 5.49 -7.42	66.83 3.56 -20.89	60.25 3.10 -19.34	53.84 2.40 -20.25	52.43 2.22 -18.93
KINTIGH____ 23543	30.14 -2.76 -2.59	24.62 -2.01 -2.75	20.47 -1.68 -2.83	20.97 -1.75 -2.58	24.44 -2.26 -1.90	24.29 -2.33 -2.13	34.25 -4.17 -1.17	30.76 -3.76 -1.26	32.70 -4.24 -1.60	36.85 -5.14 -1.86	42.46 -5.91 -1.12	43.04 -6.08 -1.28	39.49 -5.54 -1.73	36.48 -4.98 -1.93	31.39 -3.94 -2.23	31.37 -3.83 -2.18	36.52 -4.95 -1.89	39.08 -5.25 -2.32	59.62 -9.20 -0.67	60.99 -9.46 -0.92	39.67 -5.30 -2.58	35.29 -4.92 -2.39	30.26 -3.43 -2.50	30.37 -3.25 -2.34
LEDERLE____ 23769	52.51 1.91 -20.30	46.75 1.34 -21.54	42.67 1.18 -22.17	41.56 1.23 -20.19	41.07 1.41 -14.86	42.60 1.42 -16.70	48.55 2.12 -9.18	45.05 1.93 -9.87	50.00 2.16 -12.50	57.24 2.57 -14.54	59.14 3.12 -8.78	61.09 3.25 -10.00	59.80 2.99 -13.51	57.31 2.69 -15.08	52.82 2.25 -17.46	52.39 2.28 -17.09	57.16 2.77 -14.81	63.02 2.81 -18.20	78.14 4.77 -5.21	81.58 4.87 -7.18	65.69 3.09 -20.21	59.29 2.76 -18.71	52.88 2.09 -19.60	51.48 1.88 -18.32
LINDEN COGEN____ 23786	53.34 2.06 -20.98	47.57 1.43 -22.26	43.47 1.24 -22.91	42.26 1.25 -20.86	41.59 1.44 -15.35	43.14 1.40 -17.25	48.85 2.12 -9.48	45.38 1.93 -10.19	50.46 2.19 -12.91	57.77 2.61 -15.02	59.53 3.21 -9.07	61.52 3.35 -10.33	60.38 3.12 -13.96	57.93 2.81 -15.58	53.50 2.35 -18.04	53.09 2.41 -17.66	57.81 2.93 -15.31	63.75 2.94 -18.81	78.45 4.91 -5.39	82.03 5.08 -7.42	66.53 3.26 -20.89	60.06 2.91 -19.34	53.69 2.25 -20.25	52.22 2.00 -18.93
LIPA_MISC_IPP 23656	54.53 3.24 -20.98	48.05 1.91 -22.26	44.03 1.80 -22.92	42.81 1.79 -20.87	41.87 1.71 -15.36	43.46 1.71 -17.26	49.00 2.27 -9.49	45.65 2.19 -10.20	51.06 2.79 -12.92	58.25 3.09 -15.03	60.62 4.30 -9.07	62.67 4.50 -10.34	61.64 4.37 -13.96	59.00 3.87 -15.59	54.73 3.58 -18.05	54.28 3.60 -17.66	59.41 4.51 -15.32	65.53 4.70 -18.82	79.47 5.93 -5.39	83.21 6.26 -7.42	72.90 4.66 -25.85	61.17 4.01 -19.34	54.78 3.34 -20.26	53.07 2.85 -18.94
LITTLE FALLS____HYD 24013	31.73 1.91 0.48	24.87 1.50 0.51	20.01 1.22 0.53	20.94 1.27 0.48	26.01 1.56 0.35	25.63 1.54 0.40	39.49 2.46 0.22	35.18 2.16 0.23	37.35 2.30 0.30	42.44 2.65 0.34	50.11 3.07 0.21	50.71 3.11 0.24	45.80 2.81 0.32	41.71 2.53 0.36	34.81 2.12 0.41	34.70 2.08 0.40	41.76 2.53 0.35	44.26 2.69 0.43	72.39 4.36 0.12	73.88 4.52 0.17	44.62 2.71 0.48	39.79 2.42 0.44	32.66 1.93 0.46	32.79 1.94 0.43
LI_NEWBRDGE____DRP 323616	53.50 2.21 -20.98	47.38 1.24 -22.26	43.43 1.20 -22.92	42.20 1.19 -20.87	41.27 1.12 -15.36	42.85 1.10 -17.26	48.30 1.56 -9.49	45.05 1.60 -10.20	50.35 2.09 -12.92	57.57 2.41 -15.03	59.67 3.35 -9.07	61.72 3.54 -10.34	60.69 3.42 -13.96	58.21 3.08 -15.59	53.83 2.68 -18.05	53.39 2.71 -17.66	58.26 3.36 -15.32	64.22 3.40 -18.82	78.24 4.70 -5.39	81.89 4.94 -7.42	71.80 3.60 -25.81	60.37 3.21 -19.34	53.97 2.53 -20.26	52.25 2.03 -18.94
LONG_LAKE_PHOENIX 24014	31.26 -0.61 -1.56	25.05 -0.48 -1.66	20.64 -0.39 -1.70	21.28 -0.42 -1.55	25.39 -0.55 -1.14	25.23 -0.54 -1.28	37.13 -0.82 -0.71	33.28 -0.73 -0.76	35.53 -0.78 -0.96	40.37 -0.88 -1.12	46.88 -1.04 -0.67	47.55 -1.05 -0.77	43.39 -0.95 -1.04	39.83 -0.87 -1.16	33.72 -0.73 -1.34	33.61 -0.73 -1.31	39.80 -0.91 -1.14	42.48 -0.92 -1.40	67.05 -1.50 -0.40	68.56 -1.53 -0.55	42.96 -0.97 -1.55	38.38 -0.87 -1.44	32.01 -0.69 -1.51	32.00 -0.69 -1.41
LOVETT____3 23632	52.20 1.52 -20.38	46.53 1.03 -21.63	42.53 0.95 -22.26	41.38 0.97 -20.27	40.81 1.09 -14.92	42.35 1.10 -16.76	48.14 1.68 -9.21	44.66 1.50 -9.90	49.59 1.70 -12.55	56.74 2.01 -14.60	58.56 2.50 -8.81	60.46 2.58 -10.04	59.25 2.38 -13.56	56.82 2.14 -15.14	52.42 1.79 -17.53	52.02 1.85 -17.15	56.66 2.22 -14.87	62.46 2.18 -18.27	77.14 3.75 -5.24	80.57 3.82 -7.21	65.18 2.50 -20.29	58.83 2.23 -18.79	52.55 1.68 -19.68	51.11 1.44 -18.39
LOVETT____4 23642	52.42 1.73 -20.39	46.70 1.19 -21.63	42.65 1.06 -22.27	41.51 1.09 -20.27	40.96 1.24 -14.92	42.50 1.25 -16.77	48.36 1.90 -9.22	44.89 1.73 -9.91	49.85 1.94 -12.55	57.02 2.29 -14.60	58.89 2.83 -8.82	60.80 2.92 -10.04	59.56 2.68 -13.57	57.10 2.41 -15.15	52.66 2.02 -17.54	52.26 2.08 -17.16	56.95 2.49 -14.88	62.80 2.52 -18.28	77.68 4.29 -5.24	81.06 4.31 -7.21	65.48 2.80 -20.30	59.10 2.50 -18.80	52.74 1.87 -19.68	51.34 1.66 -18.40
LOVETT____5 23593	52.42 1.73 -20.39	46.70 1.19 -21.63	42.65 1.06 -22.27	41.51 1.09 -20.27	40.96 1.24 -14.92	42.50 1.25 -16.77	48.36 1.90 -9.22	44.89 1.73 -9.91	49.85 1.94 -12.55	57.02 2.29 -14.60	58.89 2.83 -8.82	60.80 2.92 -10.04	59.56 2.68 -13.57	57.10 2.41 -15.15	52.66 2.02 -17.54	52.26 2.08 -17.16	56.95 2.49 -14.88	62.80 2.52 -18.28	77.68 4.29 -5.24	81.06 4.31 -7.21	65.48 2.80 -20.30	59.10 2.50 -18.80	52.74 1.87 -19.68	51.34 1.66 -18.40

LOWER RAQUET___HYD 24057	28.25 -1.58 0.48	22.20 -1.17 0.51	17.91 -0.89 0.52	18.87 -0.81 0.48	24.10 -0.35 0.35	23.70 -0.39 0.39	37.48 0.45 0.22	33.52 0.50 0.23	35.66 0.60 0.29	40.63 0.84 0.34	47.60 0.57 0.21	48.03 0.43 0.24	43.85 0.87 0.32	39.94 0.75 0.36	33.02 0.33 0.41	32.49 -0.13 0.40	39.50 0.28 0.35	42.08 0.50 0.43	67.69 -0.34 0.12	69.92 0.56 0.17	41.53 -0.38 0.48	38.28 0.91 0.44	30.48 -0.25 0.46	30.60 -0.25 0.43
LOWER___HUDSON 24059	58.54 1.64 -26.60	53.51 1.41 -28.23	49.44 1.06 -29.06	47.73 1.13 -26.46	45.68 1.41 -19.47	47.76 1.40 -21.88	51.40 2.12 -12.03	48.05 1.86 -12.93	53.60 1.87 -16.38	61.28 2.09 -19.05	61.11 2.36 -11.50	63.29 2.34 -13.11	63.00 1.99 -17.71	61.16 1.86 -19.77	57.48 1.49 -22.88	56.83 1.42 -22.39	60.69 1.70 -19.41	67.78 1.93 -23.85	78.33 3.34 -6.83	82.21 3.27 -9.41	70.70 1.82 -26.49	64.04 1.70 -24.53	58.43 1.56 -25.68	57.01 1.72 -24.01
LWR___OSWEGATCHIE_HYD 23850	29.15 -1.15 0.00	23.02 -0.86 0.00	18.64 -0.68 0.00	19.50 -0.64 0.00	24.38 -0.42 0.00	24.07 -0.42 0.00	37.43 0.19 0.00	33.49 0.23 0.00	35.67 0.32 0.00	40.62 0.48 0.00	47.43 0.19 0.00	47.98 0.14 0.00	43.74 0.43 0.00	39.86 0.32 0.00	33.17 0.07 0.00	32.79 -0.23 0.00	39.54 -0.04 0.00	42.21 0.21 0.00	67.68 -0.48 0.00	69.74 0.21 0.00	41.79 -0.59 0.00	38.19 0.38 0.00	30.85 -0.34 0.00	31.00 -0.28 0.00
LYONS_FALL_HYD 23570	29.88 -0.42 0.00	23.54 -0.33 0.00	19.05 -0.27 0.00	19.89 -0.26 0.00	24.52 -0.27 0.00	24.22 -0.27 0.00	37.28 0.04 0.00	33.32 0.07 0.00	35.46 0.11 0.00	40.34 0.20 0.00	47.34 0.09 0.00	47.89 0.05 0.00	43.43 0.13 0.00	39.62 0.08 0.00	33.07 -0.03 0.00	32.86 -0.17 0.00	39.54 -0.04 0.00	42.09 0.08 0.00	68.15 0.00 0.00	69.74 0.21 0.00	42.13 -0.25 0.00	37.85 0.04 0.00	30.97 -0.22 0.00	31.13 -0.16 0.00
MAPLE_RIDGE_WT_1 323574	28.60 -0.64 1.07	22.27 -0.48 1.13	17.79 -0.37 1.17	18.74 -0.34 1.06	23.82 -0.20 0.78	23.41 -0.20 0.88	36.73 -0.04 0.48	32.77 0.03 0.52	34.76 0.07 0.66	39.49 0.12 0.76	46.78 0.00 0.46	47.31 0.00 0.53	42.68 0.09 0.71	38.83 0.08 0.79	32.15 -0.03 0.92	31.93 -0.20 0.90	38.72 -0.08 0.78	41.09 0.04 0.96	67.67 -0.20 0.27	69.23 0.07 0.38	41.15 -0.17 1.06	37.02 0.19 0.98	29.97 -0.19 1.03	30.13 -0.19 0.96
MAPLE_RIDGE_WT_2 323611	28.60 -0.64 1.07	22.27 -0.48 1.13	17.79 -0.37 1.17	18.74 -0.34 1.06	23.82 -0.20 0.78	23.41 -0.20 0.88	36.73 -0.04 0.48	32.77 0.03 0.52	34.76 0.07 0.66	39.49 0.12 0.76	46.78 0.00 0.46	47.31 0.00 0.53	42.68 0.09 0.71	38.83 0.08 0.79	32.15 -0.03 0.92	31.93 -0.20 0.90	38.72 -0.08 0.78	41.09 0.04 0.96	67.67 -0.20 0.27	69.23 0.07 0.38	41.15 -0.17 1.06	37.02 0.19 0.98	29.97 -0.19 1.03	30.13 -0.19 0.96
MG INDUSTRY___DRP 24185	57.58 1.00 -26.28	52.57 0.81 -27.89	48.68 0.66 -28.70	46.99 0.71 -26.13	44.88 0.84 -19.23	46.93 0.83 -21.62	50.36 1.23 -11.88	47.09 1.06 -12.77	52.63 1.10 -16.18	60.16 1.20 -18.82	60.07 1.46 -11.36	62.27 1.48 -12.95	62.09 1.30 -17.49	60.29 1.23 -19.52	56.73 1.03 -22.60	56.13 0.99 -22.12	59.94 1.19 -19.18	66.82 1.26 -23.56	76.95 2.04 -6.75	80.85 2.02 -9.30	69.82 1.27 -26.17	63.21 1.17 -24.23	57.53 0.97 -25.37	56.00 1.00 -23.72
MID___OSWEGATCHIE_HYD 23849	29.15 -1.15 0.00	23.02 -0.86 0.00	18.64 -0.68 0.00	19.50 -0.64 0.00	24.38 -0.42 0.00	24.07 -0.42 0.00	37.43 0.19 0.00	33.49 0.23 0.00	35.67 0.32 0.00	40.62 0.48 0.00	47.43 0.19 0.00	47.98 0.14 0.00	43.74 0.43 0.00	39.86 0.32 0.00	33.17 0.07 0.00	32.79 -0.23 0.00	39.54 -0.04 0.00	42.21 0.21 0.00	67.68 -0.48 0.00	69.74 0.21 0.00	41.79 -0.59 0.00	38.19 0.38 0.00	30.85 -0.34 0.00	31.00 -0.28 0.00
MID___RAQUETTE_HYD 23851	28.25 -1.58 0.48	22.20 -1.17 0.51	17.91 -0.89 0.52	18.87 -0.81 0.48	24.10 -0.35 0.35	23.70 -0.39 0.39	37.48 0.45 0.22	33.52 0.50 0.23	35.66 0.60 0.29	40.63 0.84 0.34	47.60 0.57 0.21	48.03 0.43 0.24	43.85 0.87 0.32	39.94 0.75 0.36	33.02 0.33 0.41	32.49 -0.13 0.40	39.50 0.28 0.35	42.08 0.50 0.43	67.69 -0.34 0.12	69.92 0.56 0.17	41.53 -0.38 0.48	38.28 0.91 0.44	30.48 -0.25 0.46	30.60 -0.25 0.43
MILLIKEN___1 23584	33.55 -0.06 -3.31	27.36 -0.02 -3.51	22.86 -0.08 -3.62	23.34 -0.10 -3.29	27.10 -0.12 -2.42	27.11 -0.10 -2.72	38.78 0.04 -1.50	34.90 0.03 -1.61	37.46 0.07 -2.04	42.55 0.04 -2.37	47.82 -0.85 -1.43	48.61 -0.86 -1.63	45.12 -0.39 -2.20	41.72 -0.28 -2.46	35.85 -0.10 -2.85	35.74 -0.07 -2.79	41.99 0.00 -2.42	44.93 -0.04 -2.97	68.05 -0.95 -0.85	69.52 -1.18 -1.17	45.26 -0.42 -3.30	40.64 -0.23 -3.05	34.23 -0.16 -3.20	34.18 -0.09 -2.99
MILLIKEN___2 23585	33.55 -0.06 -3.31	27.36 -0.02 -3.51	22.86 -0.08 -3.62	23.34 -0.10 -3.29	27.10 -0.12 -2.42	27.11 -0.10 -2.72	38.78 0.04 -1.50	34.90 0.03 -1.61	37.46 0.07 -2.04	42.55 0.04 -2.37	47.82 -0.85 -1.43	48.61 -0.86 -1.63	45.12 -0.39 -2.20	41.72 -0.28 -2.46	35.85 -0.10 -2.85	35.74 -0.07 -2.79	41.99 0.00 -2.42	44.93 -0.04 -2.97	68.05 -0.95 -0.85	69.52 -1.18 -1.17	45.26 -0.42 -3.30	40.64 -0.23 -3.05	34.23 -0.16 -3.20	34.18 -0.09 -2.99
MILLIKEN___DIESEL 23629	33.55 -0.06 -3.31	27.36 -0.02 -3.51	22.86 -0.08 -3.62	23.34 -0.10 -3.29	27.10 -0.12 -2.42	27.11 -0.10 -2.72	38.78 0.04 -1.50	34.90 0.03 -1.61	37.46 0.07 -2.04	42.55 0.04 -2.37	47.82 -0.85 -1.43	48.61 -0.86 -1.63	45.12 -0.39 -2.20	41.72 -0.28 -2.46	35.85 -0.10 -2.85	35.74 -0.07 -2.79	41.99 0.00 -2.42	44.93 -0.04 -2.97	68.05 -0.95 -0.85	69.52 -1.18 -1.17	45.26 -0.42 -3.30	40.64 -0.23 -3.05	34.23 -0.16 -3.20	34.18 -0.09 -2.99
MILLSEAT___LFGE 323607	31.00 -2.12 -2.82	25.38 -1.48 -2.99	21.06 -1.33 -3.08	21.54 -1.41 -2.80	25.10 -1.76 -2.06	24.94 -1.86 -2.32	34.98 -3.54 -1.27	31.43 -3.19 -1.37	33.41 -3.68 -1.73	37.66 -4.50 -2.02	43.41 -5.05 -1.22	44.06 -5.17 -1.39	40.37 -4.81 -1.87	37.32 -4.31 -2.09	32.08 -3.44 -2.42	32.09 -3.30 -2.37	37.36 -4.27 -2.06	40.03 -4.49 -2.52	61.04 -7.84 -0.72	62.39 -8.14 -1.00	40.61 -4.58 -2.80	36.06 -4.35 -2.60	31.04 -2.87 -2.72	31.20 -2.63 -2.54
MODEL_CITY_ENERGY 24167	30.70 -2.58 -2.97	25.21 -1.81 -3.15	21.05 -1.51 -3.24	21.51 -1.59 -2.95	24.86 -2.11 -2.17	24.70 -2.23 -2.44	34.30 -4.28 -1.34	30.88 -3.82 -1.44	32.76 -4.42 -1.83	36.84 -5.42 -2.13	42.39 -6.14 -1.28	43.03 -6.27 -1.46	39.48 -5.80 -1.98	36.53 -5.22 -2.21	31.59 -4.07 -2.55	31.59 -3.93 -2.50	36.56 -5.18 -2.17	39.16 -5.50 -2.66	59.31 -9.61 -0.76	60.57 -10.01 -1.05	39.79 -5.55 -2.96	35.33 -5.22 -2.74	30.62 -3.43 -2.87	30.77 -3.19 -2.68
MODERN_LFGE___ 323580	30.70 -2.58 -2.97	25.21 -1.81 -3.15	21.05 -1.51 -3.24	21.51 -1.59 -2.95	24.86 -2.11 -2.17	24.70 -2.23 -2.44	34.30 -4.28 -1.34	30.88 -3.82 -1.44	32.76 -4.42 -1.83	36.84 -5.42 -2.13	42.39 -6.14 -1.28	43.03 -6.27 -1.46	39.48 -5.80 -1.98	36.53 -5.22 -2.21	31.59 -4.07 -2.55	31.59 -3.93 -2.50	36.56 -5.18 -2.17	39.16 -5.50 -2.66	59.31 -9.61 -0.76	60.57 -10.01 -1.05	39.79 -5.55 -2.96	35.33 -5.22 -2.74	30.62 -3.43 -2.87	30.77 -3.19 -2.68
MOHAWK_PAPER___DRP 24187	58.23 1.12 -26.81	53.28 0.96 -28.45	49.32 0.71 -29.28	47.58 0.77 -26.66	45.39 0.97 -19.62	47.49 0.95 -22.05	50.78 1.42 -12.12	47.55 1.26 -13.03	53.13 1.27 -16.51	60.74 1.40 -19.20	60.49 1.65 -11.59	62.67 1.63 -13.21	62.58 1.43 -17.84	60.76 1.30 -19.92	57.26 1.09 -23.06	56.64 1.06 -22.57	60.41 1.27 -19.56	67.47 1.43 -24.04	77.42 2.39 -6.89	81.38 2.36 -9.48	70.39 1.31 -26.70	63.78 1.25 -24.72	58.16 1.09 -25.88	56.67 1.19 -24.19

MONGAUP___HYD 23641	51.22 1.64 -19.28	45.48 1.15 -20.45	41.38 1.00 -21.05	40.39 1.07 -19.17	40.12 1.22 -14.11	41.54 1.20 -15.86	47.78 1.82 -8.72	44.29 1.66 -9.37	49.06 1.84 -11.87	56.15 2.21 -13.81	58.27 2.69 -8.34	60.11 2.77 -9.50	58.64 2.51 -12.83	56.16 2.29 -14.32	51.57 1.89 -16.58	51.19 1.95 -16.22	56.02 2.37 -14.07	61.72 2.44 -17.28	77.33 4.23 -4.95	80.66 4.31 -6.82	64.21 2.63 -19.19	57.89 2.31 -17.77	51.54 1.75 -18.61	50.27 1.60 -17.40
MONTAUK___DIESEL 23721	56.13 4.85 -20.98	49.10 2.96 -22.26	45.02 2.78 -22.92	43.81 2.80 -20.87	42.93 2.78 -15.36	44.51 2.77 -17.26	50.60 3.87 -9.49	47.54 4.09 -10.20	53.29 5.02 -12.92	60.86 5.70 -15.03	63.92 7.61 -9.07	65.93 7.75 -10.34	64.63 7.36 -13.96	61.69 6.56 -15.59	56.88 5.73 -18.05	56.39 5.71 -17.66	62.02 7.12 -15.32	68.30 7.48 -18.82	84.31 10.77 -5.39	88.22 11.26 -7.42	75.70 7.46 -25.85	63.40 6.24 -19.34	56.50 5.05 -20.26	54.57 4.35 -18.94
MUNSVILLE_WIND_PWR 323609	36.72 0.45 -5.97	30.59 0.38 -6.33	26.11 0.27 -6.52	26.34 0.26 -5.93	29.36 0.20 -4.37	29.66 0.27 -4.91	40.87 0.93 -2.70	37.02 0.86 -2.90	40.05 1.03 -3.67	45.65 1.24 -4.27	50.72 0.90 -2.58	51.69 0.91 -2.94	48.14 0.87 -3.97	44.72 0.75 -4.43	38.80 0.56 -5.13	38.64 0.59 -5.02	44.80 0.87 -4.35	48.32 0.97 -5.35	71.53 1.84 -1.53	73.24 1.60 -2.11	49.00 0.68 -5.94	43.84 0.53 -5.50	37.32 0.37 -5.76	37.14 0.47 -5.38
N SALMON___HYD 24042	27.67 -1.97 0.66	21.69 -1.48 0.70	17.48 -1.12 0.72	18.48 -1.01 0.66	23.82 -0.50 0.48	23.43 -0.51 0.54	37.24 0.30 0.30	33.50 0.57 0.32	35.65 0.71 0.41	40.71 1.04 0.47	47.71 0.76 0.29	48.13 0.62 0.33	43.82 0.95 0.44	39.84 0.79 0.49	32.90 0.36 0.57	32.30 -0.17 0.56	39.41 0.32 0.48	42.12 0.71 0.59	68.39 0.41 0.17	70.83 1.53 0.23	41.68 -0.04 0.66	38.07 0.87 0.61	30.11 -0.44 0.64	30.16 -0.53 0.60
N.E_GEN_SANDY PD 24062	56.68 1.45 -24.93	51.52 1.19 -26.45	47.51 0.97 -27.23	45.94 1.01 -24.79	44.33 1.29 -18.24	46.78 1.27 -21.02	49.86 1.86 -10.75	47.00 1.63 -12.11	52.39 1.70 -15.35	59.87 1.89 -17.85	60.24 2.22 -10.78	62.32 2.20 -12.28	61.84 1.95 -16.59	59.84 1.78 -18.52	56.10 1.56 -21.44	55.74 1.55 -21.17	59.36 1.78 -18.00	66.24 1.89 -22.35	77.49 2.93 -6.40	80.60 2.92 -8.15	69.07 1.86 -24.82	62.42 1.63 -22.98	56.72 1.47 -24.07	55.31 1.53 -22.50
NARROWS_GT1_1 24228	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_2 24229	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_3 24230	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_4 24231	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_5 24232	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_6 24233	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_7 24234	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT1_8 24235	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_1 24236	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_2 24237	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_3 24238	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94

NARROWS_GT2_4 24239	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_5 24240	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_6 24241	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_7 24242	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NARROWS_GT2_8 24243	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NEG CAPITAL___MECHNVIL 23645	58.96 1.97 -26.69	53.87 1.67 -28.32	49.72 1.26 -29.15	48.02 1.33 -26.54	45.99 1.66 -19.53	48.10 1.67 -21.95	51.88 2.57 -12.07	48.45 2.23 -12.97	54.04 2.26 -16.43	61.78 2.53 -19.11	61.62 2.83 -11.54	63.81 2.82 -13.15	63.49 2.43 -17.76	61.62 2.25 -19.83	57.85 1.79 -22.95	57.20 1.72 -22.46	61.15 2.10 -19.47	68.32 4.23 -23.93	79.23 4.23 -6.86	83.15 4.17 -9.44	71.20 2.25 -26.57	64.53 2.12 -24.60	58.83 2.12 -25.77	57.43 2.06 -24.08
NEG CENTRAL_HIGH_ACRES 23767	30.66 -1.94 -2.30	24.88 -1.43 -2.44	20.51 -1.31 -2.51	21.06 -1.37 -2.28	24.87 -1.61 -1.68	24.76 -1.62 -1.89	35.60 -2.68 -1.04	31.91 -2.46 -1.12	34.08 -2.69 -1.41	38.61 -3.17 -1.64	44.55 -3.68 -0.99	45.19 -3.78 -1.13	41.41 -3.42 -1.53	38.16 -3.08 -1.71	32.53 -2.55 -1.97	32.48 -2.48 -1.93	38.20 -3.05 -1.67	40.87 -3.19 -2.06	63.43 -5.32 -0.59	64.85 -5.49 -0.81	41.45 -3.22 -2.29	36.87 -3.06 -2.12	31.13 -2.28 -2.22	31.20 -2.16 -2.07
NEG CENTRAL___DRP 24199	32.06 -0.73 -2.49	25.99 -0.53 -2.64	21.55 -0.48 -2.72	22.12 -0.50 -2.47	26.00 -0.62 -1.82	25.92 -0.61 -2.05	37.36 -1.01 -1.12	33.57 -0.90 -1.21	35.89 -0.99 -1.53	40.71 -1.20 -1.78	46.85 -1.46 -1.08	47.53 -1.53 -1.23	43.57 -1.39 -1.66	40.12 -1.27 -1.85	34.22 -1.03 -2.14	34.12 -0.99 -2.09	40.20 -1.19 -1.81	42.93 -1.30 -2.23	66.47 -2.32 -0.64	67.91 -2.50 -0.88	43.50 -1.36 -2.48	38.82 -1.29 -2.29	32.65 -0.94 -2.40	32.65 -0.88 -2.24
NEG CENTRAL___INDECK 23768	32.50 -1.09 -3.29	26.63 -0.74 -3.49	22.20 -0.71 -3.59	22.65 -0.77 -3.27	26.31 -0.89 -2.41	26.29 -0.91 -2.71	36.98 -1.75 -1.49	33.33 -1.53 -1.60	35.64 -1.73 -2.02	40.32 -2.17 -2.36	46.26 -2.41 -1.42	46.97 -2.49 -1.62	43.11 -2.38 -2.19	39.89 -2.10 -2.44	34.21 -1.72 -2.83	34.17 -1.62 -2.77	39.88 -2.10 -2.40	42.72 -2.23 -2.95	65.32 -3.68 -0.84	66.80 -3.89 -1.16	43.46 -2.20 -3.28	38.61 -2.23 -3.03	32.93 -1.43 -3.18	32.88 -1.38 -2.97
NEG CENTRAL___SENECA 23627	32.18 -0.88 -2.76	26.16 -0.64 -2.92	21.77 -0.56 -3.01	22.28 -0.60 -2.74	26.07 -0.74 -2.02	26.02 -0.73 -2.27	37.22 -1.27 -1.25	33.50 -1.10 -1.34	35.81 -1.24 -1.70	40.58 -1.53 -1.97	46.64 -1.80 -1.19	47.33 -1.87 -1.36	43.41 -1.73 -1.83	40.01 -1.58 -2.05	34.22 -1.26 -2.37	34.12 -1.22 -2.32	40.08 -1.50 -2.01	42.83 -1.64 -2.47	65.86 -3.00 -0.71	67.24 -3.27 -0.97	43.48 -1.65 -2.74	38.77 -1.59 -2.54	32.73 -1.12 -2.66	32.71 -1.06 -2.49
NEG CENTRAL___STATE_STREET 24147	32.66 -0.09 -2.45	26.45 -0.02 -2.60	21.90 -0.10 -2.68	22.49 -0.10 -2.44	26.47 -0.12 -1.79	26.40 -0.10 -2.02	38.24 -0.11 -1.11	34.35 -0.10 -1.19	36.79 -0.07 -1.51	41.77 -0.12 -1.76	47.83 -0.47 -1.06	48.57 -0.48 -1.21	44.63 -0.30 -1.63	41.09 -0.28 -1.82	35.01 -0.20 -2.11	34.92 -0.17 -2.06	41.21 -0.16 -1.79	44.03 -0.17 -2.20	68.24 -0.55 -0.63	69.64 -0.76 -0.87	44.49 -0.34 -2.44	39.73 -0.34 -2.26	33.34 -0.22 -2.37	33.34 -0.16 -2.21
NEG MILLWOOD___DRP 24198	53.60 1.73 -21.57	47.98 1.22 -22.88	43.94 1.06 -23.56	42.72 1.13 -21.45	41.87 1.29 -15.78	43.50 1.27 -17.74	48.97 1.97 -9.75	45.43 1.70 -10.48	50.54 1.91 -13.28	57.83 2.25 -15.45	59.36 2.79 -9.33	61.33 2.87 -10.63	60.30 2.64 -14.35	57.98 2.41 -16.02	53.57 1.92 -18.55	53.22 2.05 -18.15	57.77 2.45 -15.74	63.86 2.52 -19.34	78.12 4.43 -5.54	81.68 4.52 -7.63	66.57 2.71 -21.47	60.08 2.38 -19.88	53.79 1.78 -20.82	52.37 1.63 -19.46
NEG NORTH_FLCN_SEA 23793	26.89 -2.67 0.75	21.03 -2.05 0.79	16.92 -1.58 0.82	17.91 -1.49 0.74	23.16 -1.09 0.55	22.74 -1.13 0.62	36.20 -0.71 0.34	32.56 -0.33 0.36	34.61 -0.28 0.46	39.52 -0.08 0.54	46.35 -0.57 0.32	46.80 -0.67 0.37	42.55 -0.26 0.50	38.71 -0.28 0.56	31.93 -0.53 0.64	31.37 -1.02 0.63	38.32 -0.71 0.55	40.95 -0.38 0.67	66.53 -1.43 0.19	68.85 -0.42 0.26	40.58 -1.06 0.75	37.01 -0.11 0.69	29.25 -1.22 0.72	29.29 -1.31 0.68
NEG NORTH_KES_CHATGAY 23792	27.43 -2.15 0.73	21.46 -1.65 0.77	17.27 -1.26 0.79	18.26 -1.17 0.72	23.55 -0.72 0.53	23.13 -0.76 0.60	36.73 -0.19 0.33	33.04 0.13 0.35	35.12 0.21 0.45	40.06 0.44 0.52	47.02 0.09 0.31	47.43 -0.05 0.36	43.17 0.35 0.48	39.24 0.24 0.54	32.38 -0.10 0.62	31.82 -0.59 0.61	38.85 -0.20 0.53	41.52 0.17 0.65	67.28 -0.68 0.19	69.55 0.28 0.26	41.07 -0.59 0.72	37.48 0.34 0.67	29.68 -0.81 0.70	29.72 -0.91 0.66
NEG NORTH___ALICE_FALLS 23915	27.13 -2.42 0.75	21.25 -1.84 0.79	17.07 -1.43 0.81	18.08 -1.33 0.74	23.38 -0.87 0.55	22.97 -0.91 0.61	36.57 -0.34 0.34	32.93 0.03 0.36	35.00 0.11 0.46	39.96 0.36 0.53	46.87 -0.05 0.32	47.33 -0.14 0.37	43.02 0.22 0.50	39.11 0.12 0.55	32.26 -0.20 0.64	31.70 -0.69 0.63	38.76 -0.28 0.54	41.42 0.08 0.67	67.35 -0.61 0.19	69.69 0.42 0.26	41.01 -0.64 0.74	37.39 0.26 0.69	29.53 -0.94 0.72	29.58 -1.03 0.67
NEG NORTH___LWR_SARANAC 23913	27.13 -2.42 0.75	21.25 -1.84 0.79	17.09 -1.41 0.81	18.08 -1.33 0.74	23.38 -0.87 0.55	22.97 -0.91 0.61	36.57 -0.34 0.34	32.93 0.03 0.36	35.00 0.11 0.46	39.96 0.36 0.53	46.87 -0.05 0.32	47.33 -0.14 0.37	43.02 0.22 0.50	39.11 0.12 0.55	32.26 -0.20 0.64	31.70 -0.69 0.63	38.76 -0.28 0.54	41.42 0.08 0.67	67.35 -0.61 0.19	69.69 0.42 0.26	41.01 -0.64 0.74	37.39 0.26 0.69	29.53 -0.94 0.72	29.58 -1.03 0.67

NEG NORTH___PLATTSBURG 23628	27.13 -2.42 0.75	21.25 -1.84 0.79	17.07 -1.43 0.81	18.08 -1.33 0.74	23.38 -0.87 0.55	22.97 -0.91 0.61	36.57 -0.34 0.34	32.93 0.03 0.36	35.00 0.11 0.46	39.96 0.36 0.53	46.87 -0.05 0.32	47.33 -0.14 0.37	43.02 0.22 0.50	39.11 0.12 0.55	32.26 -0.20 0.64	31.70 -0.69 0.63	38.76 -0.28 0.54	41.42 0.08 0.67	67.35 -0.61 0.19	69.69 0.42 0.26	41.01 -0.64 0.74	37.39 0.26 0.69	29.53 -0.94 0.72	29.58 -1.03 0.67
NEG WEST_LEA_LOCKPORT 23791	30.72 -2.52 -2.93	25.22 -1.77 -3.11	21.03 -1.49 -3.20	21.51 -1.55 -2.91	24.88 -2.06 -2.14	24.72 -2.18 -2.41	34.36 -4.21 -1.32	30.92 -3.76 -1.42	32.81 -4.35 -1.80	36.94 -5.30 -2.10	42.51 -6.00 -1.27	43.16 -6.12 -1.44	39.58 -5.67 -1.95	36.58 -5.14 -2.18	31.62 -3.86 -2.52	31.62 -3.86 -2.47	36.65 -5.07 -2.14	39.21 -5.42 -2.63	59.43 -9.47 -0.75	60.77 -9.80 -1.04	39.83 -5.47 -2.92	35.41 -5.10 -2.70	30.65 -3.37 -2.83	30.80 -3.13 -2.64
NEG WEST___LANCASTR 23811	31.40 -2.48 -3.58	25.86 -1.81 -3.80	21.80 -1.43 -3.91	22.22 -1.49 -3.56	25.43 -1.98 -2.62	25.35 -2.08 -2.94	34.95 -3.91 -1.62	31.54 -3.46 -1.74	33.60 -3.96 -2.20	37.88 -4.82 -2.56	43.36 -5.43 -1.55	44.05 -5.55 -1.76	40.49 -5.20 -2.38	37.49 -4.71 -2.66	32.51 -3.67 -3.08	32.47 -3.57 -3.01	37.52 -4.67 -2.61	40.13 -5.08 -3.21	60.48 -8.59 -0.92	61.76 -9.04 -1.27	40.78 -5.17 -3.56	36.46 -4.65 -3.30	31.49 -3.15 -3.46	31.51 -3.00 -3.23
NEG_PENN_ALLEGHNY 23528	36.91 -0.24 -6.85	30.95 -0.19 -7.27	26.70 -0.10 -7.48	26.86 -0.10 -6.81	29.64 -0.17 -5.01	29.95 -0.17 -5.63	39.97 -0.37 -3.10	36.29 -0.30 -3.33	39.21 -0.35 -4.22	44.60 -0.44 -4.90	49.73 -0.47 -2.96	50.73 -0.48 -3.37	47.34 -0.52 -4.56	44.15 -0.47 -5.09	38.63 -0.36 -5.89	38.46 -0.33 -5.76	44.10 -0.47 -5.00	47.60 -0.55 -6.14	69.16 -0.75 -1.76	71.05 -0.90 -2.42	48.69 -0.51 -6.82	43.64 -0.49 -6.31	37.49 -0.31 -6.61	37.15 -0.31 -6.18
NEG___GEN_MONROE 24207	31.24 -1.55 -2.48	25.41 -1.10 -2.63	20.95 -1.08 -2.71	21.49 -1.13 -2.47	25.30 -1.31 -1.82	25.18 -1.35 -2.04	35.95 -2.42 -1.12	32.27 -2.19 -1.21	34.40 -2.47 -1.53	38.86 -3.05 -1.78	44.87 -3.45 -1.07	45.57 -3.49 -1.22	41.71 -3.25 -1.65	38.46 -2.93 -1.84	32.89 -2.35 -2.13	32.83 -2.28 -2.09	38.54 -2.85 -1.81	41.20 -3.02 -2.22	63.75 -5.04 -0.64	65.20 -5.22 -0.88	41.89 -2.97 -2.47	37.19 -2.91 -2.29	31.56 -2.03 -2.39	31.68 -1.85 -2.24
NEPA___ENERGY 23901	31.55 -2.79 -4.04	26.06 -2.10 -4.28	22.16 -1.56 -4.41	22.53 -1.63 -4.01	25.64 -2.11 -2.95	25.70 -2.11 -3.32	35.12 -3.95 -1.83	31.79 -3.43 -1.96	33.91 -3.92 -2.49	38.37 -4.66 -2.89	43.60 -5.39 -1.75	44.37 -5.45 -1.99	40.75 -5.24 -2.69	37.80 -4.74 -3.00	32.87 -3.71 -3.47	32.79 -3.63 -3.40	37.77 -4.75 -2.95	40.33 -5.29 -3.62	60.67 -8.52 -1.04	61.92 -9.04 -1.43	41.11 -5.30 -4.02	36.92 -4.61 -3.72	31.81 -3.27 -3.90	31.67 -3.25 -3.64
NEVERSINK___HYD 23608	50.19 1.67 -18.22	44.43 1.22 -19.34	40.27 1.04 -19.91	39.40 1.13 -18.12	39.38 1.24 -13.34	40.73 1.25 -14.99	47.42 1.94 -8.24	43.84 1.73 -8.86	48.55 1.98 -11.22	55.52 2.33 -13.05	57.96 2.83 -7.88	59.74 2.92 -8.98	58.03 2.60 -12.13	55.45 2.37 -13.54	50.73 1.95 -15.67	50.31 1.95 -15.34	55.29 2.41 -13.30	60.86 2.52 -16.34	77.26 4.43 -4.68	80.43 4.45 -6.45	63.20 2.67 -18.15	56.92 2.31 -16.80	50.56 1.78 -17.59	49.39 1.66 -16.45
NEWTON___FALLS_HYD 23847	29.15 -1.15 0.00	23.02 -0.86 0.00	18.64 -0.68 0.00	19.50 -0.64 0.00	24.38 -0.42 0.00	24.07 -0.42 0.00	37.43 0.19 0.00	33.49 0.23 0.00	35.67 0.32 0.00	40.62 0.48 0.00	47.43 0.19 0.00	47.98 0.14 0.00	43.74 0.43 0.00	39.86 0.32 0.00	33.17 0.07 0.00	32.79 -0.23 0.00	39.54 -0.04 0.00	42.21 0.21 0.00	67.68 -0.48 0.00	69.74 0.21 0.00	41.79 -0.59 0.00	38.19 0.38 0.00	30.85 -0.34 0.00	31.00 -0.28 0.00
NIAGARA____ 23760	30.44 -2.79 -2.93	25.00 -1.98 -3.11	20.89 -1.62 -3.20	21.35 -1.71 -2.91	24.68 -2.26 -2.14	24.54 -2.35 -2.41	34.10 -4.47 -1.32	30.62 -4.06 -1.42	32.52 -4.63 -1.80	36.57 -5.66 -2.10	42.04 -6.47 -1.27	42.68 -6.60 -1.44	39.15 -6.11 -1.95	36.22 -5.50 -2.17	31.32 -4.30 -2.52	31.32 -4.16 -2.46	36.25 -5.46 -2.14	38.83 -5.80 -2.62	58.75 -10.15 -0.75	60.00 -10.57 -1.04	39.45 -5.85 -2.91	35.03 -5.48 -2.70	30.37 -3.65 -2.83	30.48 -3.44 -2.64
NINE_MILE_1 23575	30.77 -0.82 -1.29	24.60 -0.64 -1.37	20.18 -0.54 -1.41	20.86 -0.56 -1.28	25.05 -0.69 -0.94	24.86 -0.69 -1.06	36.75 -1.08 -0.58	32.92 -0.96 -0.63	35.08 -1.06 -0.79	39.85 -1.20 -0.92	46.38 -1.42 -0.56	47.04 -1.44 -0.63	42.86 -1.30 -0.86	39.31 -1.19 -0.96	33.22 -0.99 -1.11	33.11 -0.99 -1.08	39.33 -1.19 -0.94	41.90 -1.26 -1.15	66.44 -2.04 -0.33	67.90 -2.09 -0.46	42.39 -1.27 -1.28	37.83 -1.17 -1.19	31.53 -0.90 -1.24	31.57 -0.88 -1.16
NINE_MILE_2 23744	30.76 -0.82 -1.28	24.59 -0.64 -1.36	20.17 -0.54 -1.40	20.86 -0.56 -1.27	25.04 -0.69 -0.94	24.85 -0.69 -1.05	36.74 -1.08 -0.58	32.91 -0.96 -0.62	35.11 -1.03 -0.79	39.85 -1.20 -0.92	46.38 -1.42 -0.55	47.03 -1.44 -0.63	42.86 -1.30 -0.85	39.30 -1.19 -0.95	33.21 -0.99 -1.10	33.11 -0.99 -1.08	39.32 -1.19 -0.93	41.89 -1.26 -1.15	66.44 -2.04 -0.33	67.90 -2.09 -0.45	42.39 -1.27 -1.27	37.82 -1.17 -1.18	31.52 -0.90 -1.23	31.56 -0.88 -1.15
NM_CAPITAL___DRP 24208	57.81 0.88 -26.63	52.90 0.76 -28.26	48.98 0.58 -29.08	47.23 0.60 -26.48	45.08 0.79 -19.49	47.15 0.76 -21.90	50.40 1.12 -12.04	47.19 1.00 -12.94	52.73 0.99 -16.39	60.29 1.08 -19.07	60.03 1.28 -11.51	62.25 1.29 -13.12	62.15 1.13 -17.72	60.35 1.03 -19.78	56.87 0.86 -22.90	56.26 0.83 -22.41	60.00 0.99 -19.43	66.97 1.09 -23.87	76.83 1.84 -6.84	80.76 1.81 -9.42	69.92 1.02 -26.51	63.31 0.95 -24.55	57.77 0.87 -25.71	56.25 0.94 -24.03
NM_CENTRAL___DRP 24181	31.54 -0.39 -1.63	25.29 -0.31 -1.73	20.83 -0.27 -1.78	21.49 -0.28 -1.62	25.62 -0.37 -1.19	25.46 -0.37 -1.34	37.42 -0.56 -0.74	33.55 -0.50 -0.79	35.82 -0.53 -1.00	40.66 -0.64 -1.17	47.19 -0.76 -0.70	47.92 -0.72 -0.80	43.70 -0.69 -1.08	40.12 -0.63 -1.21	33.98 -0.53 -1.40	33.90 -0.50 -1.37	40.17 -0.59 -1.19	42.83 -0.63 -1.46	67.62 -0.95 -0.42	69.07 -1.04 -0.58	43.37 -0.64 -1.62	38.71 -0.61 -1.50	32.29 -0.47 -1.57	32.32 -0.44 -1.47
NM_FRONTIER___DRP 24179	30.61 -2.67 -2.98	25.15 -1.89 -3.16	21.03 -1.55 -3.25	21.48 -1.63 -2.96	24.79 -2.18 -2.18	24.63 -2.30 -2.45	34.16 -4.43 -1.35	30.75 -3.96 -1.45	32.62 -4.56 -1.83	36.65 -5.62 -2.13	42.15 -6.38 -1.29	42.80 -6.51 -1.47	39.27 -6.02 -1.98	36.34 -5.42 -2.21	31.43 -4.24 -2.56	31.43 -4.09 -2.51	36.37 -5.38 -2.17	38.96 -5.71 -2.67	58.90 -10.02 -0.76	60.16 -10.43 -1.05	39.54 -5.81 -2.97	35.15 -5.41 -2.75	30.51 -3.56 -2.87	30.65 -3.32 -2.69
NM_ST_REGIS___HYD 24053	28.13 -1.67 0.51	22.09 -1.24 0.54	17.83 -0.93 0.56	18.80 -0.85 0.51	24.05 -0.37 0.37	23.65 -0.42 0.42	37.46 0.45 0.23	33.57 0.57 0.25	35.67 0.64 0.31	40.69 0.92 0.36	47.64 0.61 0.22	48.11 0.53 0.25	43.87 0.91 0.34	39.95 0.79 0.38	33.03 0.36 0.44	32.49 -0.10 0.43	39.52 0.32 0.37	42.13 0.59 0.46	67.89 -0.14 0.13	70.19 0.83 0.18	41.62 -0.25 0.51	38.25 0.91 0.47	30.42 -0.28 0.49	30.51 -0.31 0.46
NORTHPORT___I 23551	54.16 2.88 -20.98	47.84 1.70 -22.26	43.84 1.60 -22.92	42.61 1.59 -20.87	41.69 1.54 -15.36	43.29 1.54 -17.26	48.82 2.09 -9.49	45.52 2.06 -10.20	50.92 2.65 -12.92	58.13 2.97 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.43 4.16 -13.96	58.85 3.72 -15.59	54.46 3.31 -18.05	54.02 3.34 -17.66	59.01 4.12 -15.32	65.11 4.28 -18.82	78.99 5.45 -5.39	82.80 5.84 -7.42	72.60 4.37 -25.85	61.01 3.86 -19.34	54.56 3.12 -20.26	52.82 2.60 -18.94

NORTHPORT___2 23552	54.16 2.88 -20.98	47.84 1.70 -22.26	43.84 1.60 -22.92	42.61 1.59 -20.87	41.69 1.54 -15.36	43.29 1.54 -17.26	48.82 2.09 -9.49	45.52 2.06 -10.20	50.92 2.65 -12.92	58.13 2.97 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.43 4.16 -13.96	58.85 3.72 -15.59	54.46 3.31 -18.05	54.02 3.34 -17.66	59.01 4.12 -15.32	65.11 4.28 -18.82	78.99 5.45 -5.39	82.80 5.84 -7.42	72.60 4.37 -25.85	61.01 3.86 -19.34	54.56 3.12 -20.26	52.82 2.60 -18.94
NORTHPORT___3 23553	53.16 1.88 -20.98	47.07 0.93 -22.26	43.20 0.97 -22.92	41.94 0.93 -20.87	40.92 0.77 -15.36	42.50 0.76 -17.26	47.77 1.04 -9.49	44.62 1.16 -10.20	49.93 1.66 -12.92	57.09 1.93 -15.03	59.15 2.83 -9.07	61.19 3.01 -10.34	60.26 2.99 -13.96	57.78 2.65 -15.59	53.50 2.35 -18.05	53.03 2.34 -17.66	57.86 2.97 -15.32	63.85 3.02 -18.82	77.08 3.54 -5.38	80.77 3.82 -7.41	71.45 3.22 -25.84	59.99 2.84 -19.34	53.66 2.21 -20.26	51.88 1.66 -18.94
NORTHPORT___4 23650	53.16 1.88 -20.98	47.07 0.93 -22.26	43.20 0.97 -22.92	41.94 0.93 -20.87	40.92 0.77 -15.36	42.50 0.76 -17.26	47.77 1.04 -9.49	44.62 1.16 -10.20	49.93 1.66 -12.92	57.09 1.93 -15.03	59.15 2.83 -9.07	61.19 3.01 -10.34	60.26 2.99 -13.96	57.78 2.65 -15.59	53.50 2.35 -18.05	53.03 2.34 -17.66	57.86 2.97 -15.32	63.85 3.02 -18.82	77.08 3.54 -5.38	80.77 3.82 -7.41	71.45 3.22 -25.84	59.99 2.84 -19.34	53.66 2.21 -20.26	51.88 1.66 -18.94
NORTHPORT___IC 23718	54.16 2.88 -20.98	47.84 1.70 -22.26	43.84 1.60 -22.92	42.61 1.59 -20.87	41.69 1.54 -15.36	43.29 1.54 -17.26	48.82 2.09 -9.49	45.52 2.06 -10.20	50.92 2.65 -12.92	58.13 2.97 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.43 4.16 -13.96	58.85 3.72 -15.59	54.46 3.31 -18.05	54.02 3.34 -17.66	59.01 4.12 -15.32	65.11 4.28 -18.82	78.99 5.45 -5.39	82.80 5.84 -7.42	72.60 4.37 -25.85	61.01 3.86 -19.34	54.56 3.12 -20.26	52.82 2.60 -18.94
NPX_GEN_1385_PROXY 323591	54.19 2.91 -20.98	47.88 1.74 -22.26	43.86 1.62 -22.92	42.65 1.63 -20.87	41.74 1.59 -15.36	43.85 1.59 -17.78	48.11 1.90 -8.97	45.25 1.80 -10.20	50.60 2.33 -12.92	57.69 2.53 -15.03	59.86 3.54 -9.07	61.91 3.73 -10.34	60.91 3.64 -13.96	58.37 3.24 -15.59	54.20 3.05 -18.05	53.91 3.04 -17.85	58.51 3.80 -15.13	64.77 3.95 -18.82	78.24 4.70 -5.39	81.96 5.01 -7.42	72.13 3.90 -25.85	60.56 3.40 -19.34	54.28 2.84 -20.26	52.66 2.44 -18.94
NPX_GEN_CSC 323557	54.53 3.24 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.83 1.81 -20.87	41.89 1.74 -15.36	44.00 1.74 -17.78	48.45 2.23 -8.97	45.52 2.06 -10.20	50.95 2.69 -12.92	58.09 2.93 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.47 4.20 -13.96	58.85 3.72 -15.59	54.66 3.51 -18.05	54.40 3.53 -17.85	59.14 4.43 -15.13	65.44 4.62 -18.82	79.20 5.66 -5.39	82.94 5.98 -7.42	72.73 4.49 -25.85	61.01 3.86 -19.34	54.72 3.27 -20.26	53.03 2.82 -18.94
NSINS_S_GLNS_FALLS 23858	60.15 2.76 -27.09	54.94 2.32 -28.75	50.67 1.76 -29.59	48.96 1.87 -26.94	46.96 2.33 -19.83	49.15 2.38 -22.29	53.18 3.69 -12.25	49.65 3.23 -13.17	55.28 3.25 -16.68	63.15 3.61 -19.40	62.64 3.68 -11.72	64.92 3.73 -13.35	64.50 3.16 -18.03	62.60 2.93 -20.13	58.62 2.22 -23.30	57.94 2.11 -22.80	61.96 2.61 -19.77	69.27 2.98 -24.29	80.70 5.59 -6.96	84.75 5.63 -9.58	72.46 3.09 -26.98	65.66 2.87 -24.98	59.93 2.59 -26.16	58.61 2.88 -24.45
NUCOR_STEEL___DRP 24197	32.56 -0.18 -2.44	26.37 -0.10 -2.59	21.82 -0.15 -2.66	22.39 -0.18 -2.42	26.38 -0.20 -1.78	26.32 -0.17 -2.00	38.12 -0.22 -1.10	34.21 -0.23 -1.18	36.64 -0.21 -1.50	41.60 -0.28 -1.74	47.59 -0.71 -1.05	48.27 -0.77 -1.20	44.41 -0.52 -1.62	40.92 -0.43 -1.81	34.87 -0.33 -2.10	34.78 -0.30 -2.05	41.04 -0.32 -1.78	43.81 -0.38 -2.18	67.89 -0.89 -0.63	69.28 -1.11 -0.86	44.26 -0.55 -2.43	39.53 -0.53 -2.25	33.17 -0.37 -2.35	33.23 -0.25 -2.20
NYISO_LBMP_REFERENCE 24008	30.30 0.00 0.00	23.88 0.00 0.00	19.32 0.00 0.00	20.15 0.00 0.00	24.80 0.00 0.00	24.49 0.00 0.00	37.24 0.00 0.00	33.26 0.00 0.00	35.35 0.00 0.00	40.13 0.00 0.00	47.24 0.00 0.00	47.84 0.00 0.00	43.30 0.00 0.00	39.54 0.00 0.00	33.10 0.00 0.00	33.02 0.00 0.00	39.58 0.00 0.00	42.00 0.00 0.00	68.15 0.00 0.00	69.53 0.00 0.00	42.38 0.00 0.00	37.81 0.00 0.00	31.19 0.00 0.00	31.28 0.00 0.00
NYPA_BRENTWD____GT 24164	54.35 3.06 -20.98	47.96 1.81 -22.26	43.94 1.70 -22.92	42.71 1.69 -20.87	41.79 1.64 -15.36	43.39 1.64 -17.26	48.97 2.23 -9.49	45.71 2.26 -10.20	51.13 2.86 -12.92	58.41 3.25 -15.03	60.80 4.49 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.73 3.58 -18.05	54.28 3.60 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.81 6.27 -5.39	83.56 6.61 -7.42	73.08 4.83 -25.87	61.35 4.20 -19.34	54.81 3.37 -20.26	53.03 2.82 -18.94
NYPA_GOWANUS____GT5 24156	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NYPA_GOWANUS____GT6 24157	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94
NYPA_HARLEM_RVR__GT1 24160	53.50 2.21 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.43 1.41 -20.87	41.77 1.61 -15.36	43.31 1.57 -17.26	49.08 2.35 -9.48	45.58 2.13 -10.19	50.49 2.23 -12.91	57.76 2.61 -15.02	59.57 3.26 -9.06	61.56 3.40 -10.33	60.42 3.16 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	82.02 5.08 -7.41	66.57 3.31 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.44 2.22 -18.94
NYPA_HARLEM_RVR__GT2 24161	53.50 2.21 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.43 1.41 -20.87	41.77 1.61 -15.36	43.31 1.57 -17.26	49.08 2.35 -9.48	45.58 2.13 -10.19	50.49 2.23 -12.91	57.76 2.61 -15.02	59.57 3.26 -9.06	61.56 3.40 -10.33	60.42 3.16 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	82.02 5.08 -7.41	66.57 3.31 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.44 2.22 -18.94
NYPA_KENT____GT 24152	53.53 2.24 -20.98	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.15 2.42 -9.48	45.61 2.16 -10.19	50.63 2.37 -12.91	58.01 2.85 -15.02	59.86 3.54 -9.07	61.86 3.68 -10.34	60.69 3.42 -13.96	58.25 3.12 -15.59	53.76 2.62 -18.04	53.32 2.64 -17.66	58.09 3.21 -15.31	64.09 3.28 -18.81	79.06 5.52 -5.39	82.59 5.63 -7.42	66.92 3.65 -20.89	60.41 3.25 -19.34	53.95 2.50 -20.26	52.41 2.19 -18.94
NYPA_POUCH1____GT 24155	53.50 2.21 -20.99	47.65 1.50 -22.27	43.55 1.31 -22.92	42.39 1.37 -20.87	41.72 1.56 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.68 2.23 -10.19	50.63 2.37 -12.91	58.09 2.93 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.21 3.40 -18.81	79.27 5.72 -5.39	82.86 5.91 -7.42	67.04 3.77 -20.89	60.52 3.37 -19.34	54.01 2.56 -20.26	52.41 2.19 -18.94

NYPA_VERNON____GT2 24162	53.53 2.24 -20.98	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
NYPA_VERNON____GT3 24163	53.53 2.24 -20.98	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
NYPA____ASTORIA_CC1 323568	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
NYPA____ASTORIA_CC2 323569	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.76 3.59 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.25 2.58 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.79 5.25 -5.39	82.38 5.42 -7.42	66.75 3.48 -20.89	60.25 3.10 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
NYPA____HOLTSVILL 23794	54.32 3.03 -20.98	47.91 1.77 -22.26	43.92 1.68 -22.92	42.69 1.67 -20.87	41.74 1.59 -15.36	43.34 1.59 -17.26	48.85 2.12 -9.49	45.55 2.10 -10.20	50.95 2.69 -12.92	58.17 3.01 -15.03	60.52 4.20 -9.07	62.53 4.35 -10.34	61.51 4.24 -13.96	58.93 3.80 -15.59	54.59 3.44 -18.05	54.15 3.47 -17.66	59.25 4.35 -15.32	65.32 4.49 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.05 3.89 -19.34	54.66 3.21 -20.26	52.94 2.72 -18.94
NYPA____HELLGATE_GT1 24158	53.50 2.21 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.43 1.41 -20.87	41.77 1.61 -15.36	43.31 1.57 -17.26	49.08 2.35 -9.48	45.58 2.13 -10.19	50.49 2.23 -12.91	57.76 2.61 -15.02	59.57 3.26 -9.06	61.56 3.40 -10.33	60.42 3.16 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	82.02 5.08 -7.41	66.57 3.31 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.44 2.22 -18.94
NYPA____HELLGATE_GT2 24159	53.50 2.21 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.43 1.41 -20.87	41.77 1.61 -15.36	43.31 1.57 -17.26	49.08 2.35 -9.48	45.58 2.13 -10.19	50.49 2.23 -12.91	57.76 2.61 -15.02	59.57 3.26 -9.06	61.56 3.40 -10.33	60.42 3.16 -13.95	58.01 2.89 -15.58	53.56 2.42 -18.04	53.11 2.44 -17.65	57.84 2.97 -15.30	63.70 2.90 -18.80	78.44 4.91 -5.38	82.02 5.08 -7.41	66.57 3.31 -20.88	60.14 2.99 -19.34	53.79 2.34 -20.26	52.44 2.22 -18.94
NYS_BARGE____HYD 23848	30.76 -2.45 -2.91	25.24 -1.72 -3.08	21.04 -1.45 -3.18	21.51 -1.53 -2.89	24.92 -2.01 -2.13	24.72 -2.15 -2.39	34.42 -4.13 -1.31	30.98 -3.69 -1.41	32.90 -4.24 -1.79	37.00 -5.22 -2.08	42.59 -5.91 -1.26	43.24 -6.03 -1.43	39.65 -5.59 -1.93	36.68 -5.02 -2.16	31.67 -3.94 -2.50	31.67 -3.80 -2.45	36.71 -4.99 -2.12	39.32 -5.29 -2.61	59.63 -9.27 -0.75	60.90 -9.67 -1.03	39.90 -5.38 -2.89	35.46 -5.03 -2.68	30.69 -3.31 -2.81	30.84 -3.07 -2.62
O.H_GEN_BRUCE 24063	30.34 -2.82 -2.85	24.90 -2.01 -3.03	20.81 -1.62 -3.12	21.27 -1.71 -2.84	24.63 -2.26 -2.09	25.00 -2.35 -2.86	33.55 -4.47 -0.77	30.62 -4.02 -1.39	32.51 -4.60 -1.76	36.56 -5.62 -2.04	42.05 -6.43 -1.23	42.69 -6.55 -1.41	39.14 -6.06 -1.90	36.20 -5.46 -2.12	31.29 -4.27 -2.46	31.48 -4.13 -2.59	36.05 -5.42 -1.90	38.81 -5.75 -2.56	58.80 -10.09 -0.73	60.11 -10.43 -1.01	39.42 -5.81 -2.84	35.00 -5.45 -2.63	30.33 -3.62 -2.76	30.42 -3.44 -2.58
OAK_ORCHARD____HYD 24046	31.05 -1.64 -2.39	25.21 -1.19 -2.53	20.82 -1.10 -2.61	21.35 -1.17 -2.37	25.18 -1.36 -1.75	25.05 -1.40 -1.96	35.87 -2.46 -1.08	32.19 -2.23 -1.16	34.34 -2.47 -1.47	38.83 -3.01 -1.71	44.83 -3.45 -1.03	45.52 -3.49 -1.18	41.69 -3.20 -1.59	38.43 -2.89 -1.77	32.81 -2.35 -2.05	32.75 -2.28 -2.01	38.47 -2.85 -1.74	41.16 -2.98 -2.14	63.72 -5.04 -0.61	65.16 -5.22 -0.84	41.75 -3.01 -2.38	37.14 -2.87 -2.20	31.43 -2.06 -2.30	31.53 -1.91 -2.15
OCC_CHEM____DRP 24175	30.65 -2.64 -2.98	25.18 -1.86 -3.17	21.05 -1.53 -3.26	21.50 -1.61 -2.97	24.82 -2.16 -2.18	24.66 -2.28 -2.45	34.20 -4.39 -1.35	30.75 -3.96 -1.45	32.66 -4.52 -1.84	36.69 -5.58 -2.14	42.20 -6.33 -1.29	42.85 -6.46 -1.47	39.31 -5.98 -1.99	36.38 -5.38 -2.22	31.47 -4.20 -2.57	31.47 -4.06 -2.51	36.41 -5.34 -2.18	39.01 -5.67 -2.68	58.97 -9.95 -0.77	60.23 -10.36 -1.06	39.59 -5.76 -2.97	35.19 -5.37 -2.75	30.54 -3.52 -2.88	30.69 -3.28 -2.69
OLIN_CORP_DRP 24177	30.69 -2.64 -3.02	25.22 -1.86 -3.21	21.10 -1.53 -3.30	21.54 -1.61 -3.01	24.88 -2.13 -2.21	24.70 -2.28 -2.49	34.25 -4.36 -1.37	30.84 -3.89 -1.47	32.72 -4.49 -1.86	36.80 -5.50 -2.17	42.31 -6.24 -1.31	42.97 -6.36 -1.49	39.43 -5.89 -2.01	36.49 -5.30 -2.25	31.57 -4.14 -2.60	31.57 -4.00 -2.55	36.52 -5.26 -2.21	39.13 -5.59 -2.71	59.12 -9.81 -0.78	60.38 -10.22 -1.07	39.72 -5.68 -3.01	35.31 -5.29 -2.79	30.61 -3.49 -2.92	30.76 -3.25 -2.73
ONONDAGA_REF_OCCRA 23987	31.97 -0.21 -1.88	25.70 -0.17 -1.99	21.21 -0.15 -2.05	21.85 -0.16 -1.87	25.95 -0.22 -1.37	25.81 -0.22 -1.54	37.80 -0.30 -0.85	33.90 -0.27 -0.91	36.26 -0.25 -1.16	41.16 -0.32 -1.34	47.63 -0.43 -0.81	48.38 -0.38 -0.92	44.21 -0.35 -1.25	40.62 -0.32 -1.39	34.42 -0.30 -1.61	34.34 -0.26 -1.58	40.67 -0.28 -1.37	43.39 -0.29 -1.68	68.23 -0.41 -0.48	69.71 -0.49 -0.66	43.96 -0.30 -1.87	39.20 -0.34 -1.73	32.75 -0.25 -1.81	32.73 -0.25 -1.69
ONONDAGA____COGEN 23986	31.98 -0.27 -1.95	25.73 -0.21 -2.07	21.25 -0.19 -2.13	21.88 -0.20 -1.94	25.95 -0.27 -1.43	25.84 -0.24 -1.60	37.75 -0.37 -0.88	33.84 -0.37 -0.95	36.20 -0.35 -1.20	41.09 -0.44 -1.39	47.57 -0.52 -0.84	48.27 -0.53 -0.96	44.12 -0.48 -1.30	40.55 -0.43 -1.45	34.41 -0.36 -1.67	34.30 -0.36 -1.64	40.60 -0.40 -1.42	43.33 -0.42 -1.75	67.97 -0.68 -0.50	69.53 -0.70 -0.69	43.86 -0.47 -1.94	39.16 -0.45 -1.80	32.76 -0.31 -1.88	32.70 -0.34 -1.76
ONTARIO____LFGE 23819	32.18 -0.88 -2.76	26.16 -0.64 -2.92	21.77 -0.56 -3.01	22.28 -0.60 -2.74	26.07 -0.74 -2.02	26.02 -0.73 -2.27	37.22 -1.27 -1.25	33.50 -1.10 -1.34	35.81 -1.24 -1.70	40.58 -1.53 -1.97	46.64 -1.80 -1.19	47.33 -1.87 -1.36	43.41 -1.73 -1.83	40.01 -1.58 -2.05	34.22 -1.26 -2.37	34.12 -1.22 -2.32	40.08 -1.50 -2.01	42.83 -1.64 -2.47	65.86 -3.00 -0.71	67.24 -3.27 -0.97	43.48 -1.65 -2.74	38.77 -1.59 -2.54	32.73 -1.12 -2.66	32.71 -1.06 -2.49
OSWEGATCHIE____HYD 24044	29.15 -1.15 0.00	23.02 -0.86 0.00	18.64 -0.68 0.00	19.50 -0.64 0.00	24.38 -0.42 0.00	24.07 -0.42 0.00	37.43 0.19 0.00	33.49 0.23 0.00	35.67 0.32 0.00	40.62 0.48 0.00	47.43 0.19 0.00	47.98 0.14 0.00	43.74 0.43 0.00	39.86 0.32 0.00	33.17 0.07 0.00	32.79 -0.23 0.00	39.54 -0.04 0.00	42.21 0.21 0.00	67.68 -0.48 0.00	69.74 0.21 0.00	41.79 -0.59 0.00	38.19 0.38 0.00	30.85 -0.34 0.00	31.00 -0.28 0.00

OSWEGO___5 23606	31.09 -0.70 -1.48	24.92 -0.53 -1.57	20.49 -0.44 -1.62	21.16 -0.46 -1.47	25.31 -0.57 -1.08	25.14 -0.56 -1.22	37.02 -0.89 -0.67	33.14 -0.83 -0.72	35.38 -0.88 -0.91	40.15 -1.04 -1.06	46.70 -1.18 -0.64	47.32 -1.24 -0.73	43.16 -1.13 -0.99	39.61 -1.03 -1.10	33.55 -0.83 -1.27	33.44 -0.83 -1.25	39.67 -0.99 -1.08	42.28 -1.05 -1.33	66.83 -1.70 -0.38	68.25 -1.81 -0.52	42.80 -1.06 -1.47	38.20 -0.98 -1.37	31.84 -0.78 -1.43	31.87 -0.75 -1.34
OSWEGO___6 23613	31.09 -0.70 -1.48	24.92 -0.53 -1.57	20.49 -0.44 -1.62	21.16 -0.46 -1.47	25.31 -0.57 -1.08	25.14 -0.56 -1.22	37.02 -0.89 -0.67	33.14 -0.83 -0.72	35.38 -0.88 -0.91	40.15 -1.04 -1.06	46.70 -1.18 -0.64	47.32 -1.24 -0.73	43.16 -1.13 -0.99	39.61 -1.03 -1.10	33.55 -0.83 -1.27	33.44 -0.83 -1.25	39.67 -0.99 -1.08	42.28 -1.05 -1.33	66.83 -1.70 -0.38	68.25 -1.81 -0.52	42.80 -1.06 -1.47	38.20 -0.98 -1.37	31.84 -0.78 -1.43	31.87 -0.75 -1.34
OUTOKUMPU-AB___DRP 24206	31.04 -2.30 -3.04	25.51 -1.60 -3.23	21.29 -1.35 -3.32	21.76 -1.41 -3.03	25.12 -1.91 -2.23	24.93 -2.06 -2.50	34.60 -4.02 -1.38	31.18 -3.56 -1.48	33.09 -4.14 -1.87	37.22 -5.10 -2.18	42.84 -5.72 -1.32	43.50 -5.84 -1.50	39.92 -5.41 -2.03	36.94 -4.86 -2.26	31.91 -3.81 -2.62	31.92 -3.67 -2.56	36.97 -4.83 -2.22	39.61 -5.12 -2.73	59.87 -9.06 -0.78	61.22 -9.39 -1.08	40.20 -5.21 -3.03	35.74 -4.88 -2.81	30.98 -3.15 -2.94	31.15 -2.88 -2.75
OXBOW___ 24026	30.89 -2.42 -3.01	25.38 -1.70 -3.20	21.20 -1.41 -3.29	21.65 -1.49 -3.00	25.02 -1.98 -2.21	24.83 -2.13 -2.48	34.44 -4.17 -1.36	31.03 -3.69 -1.46	32.93 -4.28 -1.86	37.04 -5.26 -2.16	42.59 -5.95 -1.30	43.30 -6.03 -1.49	39.68 -5.63 -2.01	36.72 -5.06 -2.24	31.76 -3.94 -2.59	31.76 -3.80 -2.54	36.79 -4.99 -2.20	39.41 -5.29 -2.70	59.59 -9.34 -0.77	60.87 -9.73 -1.07	39.96 -5.43 -3.00	35.53 -5.07 -2.78	30.82 -3.27 -2.91	30.97 -3.03 -2.72
PEEKSKILL___ 23653	52.77 1.73 -20.74	47.08 1.19 -22.01	43.02 1.04 -22.66	41.84 1.07 -20.63	41.19 1.22 -15.18	42.77 1.22 -17.06	48.48 1.86 -9.38	45.00 1.66 -10.08	49.99 1.87 -12.77	57.24 2.25 -14.86	59.00 2.79 -8.97	60.93 2.87 -10.22	59.75 2.64 -13.80	57.36 2.41 -15.41	52.93 1.99 -17.84	52.53 2.05 -17.46	57.17 2.45 -15.14	63.08 2.48 -18.60	77.71 4.23 -5.33	81.18 4.31 -7.34	65.79 2.75 -20.65	59.39 2.46 -19.12	53.05 1.84 -20.03	51.66 1.66 -18.72
PGE MADISON___WINDPWR 24146	36.72 0.45 -5.97	30.59 0.38 -6.33	26.11 0.27 -6.52	26.34 0.26 -5.93	29.36 0.20 -4.37	29.66 0.27 -4.91	40.87 0.93 -2.70	37.02 0.86 -2.90	40.05 1.03 -3.67	45.65 1.24 -4.27	50.72 0.90 -2.58	51.69 0.91 -2.94	48.14 0.87 -3.97	44.72 0.75 -4.43	38.80 0.56 -5.13	38.64 0.59 -5.02	44.80 0.87 -4.35	48.32 0.97 -5.35	71.53 1.84 -1.53	73.24 1.60 -2.11	49.00 0.68 -5.94	43.84 0.53 -5.50	37.32 0.37 -5.76	37.14 0.47 -5.38
PIERCEFIELD___HYD 23852	28.25 -1.58 0.48	22.20 -1.17 0.51	17.91 -0.89 0.52	18.87 -0.81 0.48	24.10 -0.35 0.35	23.70 -0.39 0.39	37.48 0.45 0.22	33.52 0.50 0.23	35.66 0.60 0.29	40.63 0.84 0.34	47.60 0.57 0.21	48.03 0.43 0.24	43.85 0.87 0.32	39.94 0.75 0.36	33.02 0.33 0.41	32.49 -0.13 0.40	39.50 0.28 0.35	42.08 0.50 0.43	67.69 -0.34 0.12	69.92 0.56 0.17	41.53 -0.38 0.48	38.28 0.91 0.44	30.48 -0.25 0.46	30.60 -0.25 0.43
PINELAWN_CC_1 323563	53.95 2.67 -20.98	47.69 1.55 -22.27	43.70 1.47 -22.92	42.47 1.45 -20.87	41.54 1.39 -15.36	43.12 1.37 -17.26	48.67 1.94 -9.49	45.42 1.96 -10.20	50.81 2.55 -12.92	58.09 2.93 -15.03	60.33 4.02 -9.07	62.39 4.21 -10.34	61.34 4.07 -13.96	58.77 3.64 -15.59	54.36 3.21 -18.05	53.89 3.20 -17.66	58.89 4.00 -15.32	64.94 4.12 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.63 4.32 -25.92	60.98 3.82 -19.34	54.47 3.03 -20.26	52.69 2.47 -18.94
PJM_GEN_KEystone 24065	43.00 -2.36 -15.06	40.00 0.14 -15.98	36.00 0.23 -16.45	35.37 0.24 -14.98	36.02 0.20 -11.02	37.59 0.20 -12.91	43.65 0.11 -6.29	40.71 0.13 -7.32	44.73 0.11 -9.27	51.04 0.12 -10.79	54.04 0.28 -6.51	55.55 0.29 -7.42	53.54 0.22 -10.02	50.93 0.20 -11.19	46.29 0.23 -12.95	46.18 0.30 -12.86	50.62 0.24 -10.80	55.00 -0.50 -13.50	72.29 0.27 -3.87	75.00 0.14 -5.33	57.63 0.25 -15.00	51.96 0.26 -13.88	45.98 0.25 -14.54	45.00 0.13 -13.59
PJM_GEN_NEPTUNE_PROXY 323594	53.50 2.21 -20.98	47.38 1.24 -22.26	43.43 1.20 -22.92	42.18 1.17 -20.87	41.25 1.09 -15.36	43.36 1.10 -17.78	47.74 1.53 -8.97	45.05 1.60 -10.20	50.32 2.05 -12.92	57.53 2.37 -15.03	59.67 3.35 -9.07	61.67 3.49 -10.34	60.69 3.42 -13.96	58.17 3.04 -15.59	53.80 2.65 -18.05	53.54 2.67 -17.85	58.03 3.32 -15.13	64.22 3.40 -18.82	78.18 4.63 -5.39	81.89 4.94 -7.42	71.75 3.56 -25.81	60.37 3.21 -19.34	53.97 2.53 -20.26	52.25 2.03 -18.94
PLEASANTVLY___LBMP 24000	53.76 1.52 -21.94	48.26 1.10 -23.28	44.23 0.95 -23.97	42.95 0.99 -21.82	42.02 1.17 -16.06	43.68 1.15 -18.05	48.88 1.71 -9.92	45.45 1.53 -10.66	50.56 1.70 -13.51	57.82 1.97 -15.71	59.19 2.46 -9.49	61.14 2.49 -10.81	60.20 2.30 -14.60	57.94 2.10 -16.30	53.73 1.75 -18.87	53.27 1.78 -18.47	57.72 2.14 -16.01	63.86 2.18 -19.67	77.40 3.61 -5.64	80.98 3.69 -7.76	66.61 2.37 -21.85	60.12 2.08 -20.23	53.99 1.62 -21.18	52.59 1.50 -19.80
POLETTI___ 23519	53.40 2.12 -20.98	47.61 1.48 -22.26	43.50 1.28 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.25	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.62 3.44 -10.33	60.47 3.20 -13.96	58.01 2.89 -15.58	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.17 5.22 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.72 2.28 -20.25	52.28 2.06 -18.93
PORT_JEFF_3 23555	54.41 3.12 -20.98	47.96 1.81 -22.26	43.97 1.74 -22.92	42.75 1.73 -20.87	41.79 1.64 -15.36	43.39 1.64 -17.26	48.93 2.20 -9.49	45.61 2.16 -10.20	51.06 2.79 -12.92	58.25 3.09 -15.03	60.66 4.35 -9.07	62.67 4.50 -10.34	61.64 4.37 -13.96	59.04 3.91 -15.59	54.69 3.54 -18.05	54.25 3.57 -17.66	59.37 4.47 -15.32	65.48 4.66 -18.82	79.27 5.72 -5.39	83.07 6.12 -7.42	72.94 4.70 -25.85	61.20 4.05 -19.34	54.75 3.31 -20.26	53.00 2.78 -18.94
PORT_JEFF_4 23616	54.41 3.12 -20.98	47.96 1.81 -22.26	43.97 1.74 -22.92	42.75 1.73 -20.87	41.79 1.64 -15.36	43.39 1.64 -17.26	48.93 2.20 -9.49	45.61 2.16 -10.20	51.06 2.79 -12.92	58.25 3.09 -15.03	60.66 4.35 -9.07	62.67 4.50 -10.34	61.64 4.37 -13.96	59.04 3.91 -15.59	54.69 3.54 -18.05	54.25 3.57 -17.66	59.37 4.47 -15.32	65.48 4.66 -18.82	79.27 5.72 -5.39	83.07 6.12 -7.42	72.94 4.70 -25.85	61.20 4.05 -19.34	54.75 3.31 -20.26	53.00 2.78 -18.94
PORT_JEFF_IC 23713	54.47 3.18 -20.98	48.00 1.86 -22.26	43.99 1.76 -22.92	42.77 1.75 -20.87	41.84 1.69 -15.36	43.43 1.69 -17.26	48.97 2.23 -9.49	45.68 2.23 -10.20	51.13 2.86 -12.92	58.37 3.21 -15.03	60.76 4.44 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.79 3.64 -18.05	54.35 3.67 -17.66	59.49 4.59 -15.32	65.61 4.79 -18.82	79.54 6.00 -5.39	83.35 6.40 -7.42	73.07 4.83 -25.86	61.28 4.12 -19.34	54.81 3.37 -20.26	53.07 2.85 -18.94
PPL PILGRIM_ST_GT1 24216	54.35 3.06 -20.98	47.96 1.81 -22.26	43.94 1.70 -22.92	42.71 1.69 -20.87	41.79 1.64 -15.36	43.39 1.64 -17.26	48.97 2.23 -9.49	45.71 2.26 -10.20	51.13 2.86 -12.92	58.41 3.25 -15.03	60.80 4.49 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.73 3.58 -18.05	54.28 3.60 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.81 6.27 -5.39	83.56 6.61 -7.42	73.08 4.83 -25.87	61.35 4.20 -19.34	54.81 3.37 -20.26	53.03 2.82 -18.94



PPL PILGRIM_ST_GT2 24217	54.35 3.06 -20.98	47.96 1.81 -22.26	43.94 1.70 -22.92	42.71 1.69 -20.87	41.79 1.64 -15.36	43.39 1.64 -17.26	48.97 2.23 -9.49	45.71 2.26 -10.20	51.13 2.86 -12.92	58.41 3.25 -15.03	60.80 4.49 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.73 3.58 -18.05	54.28 3.60 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.81 6.27 -5.39	83.56 6.61 -7.42	73.08 4.83 -25.87	61.35 4.20 -19.34	54.81 3.37 -20.26	53.03 2.82 -18.94
PPL_SHRM_GT3 24213	54.59 3.30 -20.98	48.10 1.96 -22.26	44.07 1.84 -22.92	42.85 1.83 -20.87	41.92 1.76 -15.36	43.51 1.76 -17.26	49.00 2.27 -9.49	45.55 2.10 -10.20	50.99 2.72 -12.92	58.09 2.93 -15.03	60.47 4.16 -9.07	62.48 4.31 -10.34	61.51 4.24 -13.96	58.89 3.76 -15.59	54.73 3.58 -18.05	54.25 3.57 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.05 3.89 -19.34	54.75 3.31 -20.26	53.10 2.88 -18.94
PPL_SHRM_GT4 24214	54.59 3.30 -20.98	48.10 1.96 -22.26	44.07 1.84 -22.92	42.85 1.83 -20.87	41.92 1.76 -15.36	43.51 1.76 -17.26	49.00 2.27 -9.49	45.55 2.10 -10.20	50.99 2.72 -12.92	58.09 2.93 -15.03	60.47 4.16 -9.07	62.48 4.31 -10.34	61.51 4.24 -13.96	58.89 3.76 -15.59	54.73 3.58 -18.05	54.25 3.57 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.05 3.89 -19.34	54.75 3.31 -20.26	53.10 2.88 -18.94
PROJECT___ORANGE 1 24174	31.57 -0.39 -1.66	25.35 -0.29 -1.76	20.88 -0.25 -1.82	21.54 -0.26 -1.65	25.67 -0.35 -1.22	25.51 -0.34 -1.37	37.48 -0.52 -0.75	33.57 -0.50 -0.81	35.84 -0.53 -1.02	40.72 -0.60 -1.19	47.25 -0.71 -0.72	47.94 -0.72 -0.82	43.76 -0.65 -1.11	40.14 -0.63 -1.24	34.04 -0.50 -1.43	33.93 -0.50 -1.40	40.24 -0.55 -1.21	42.90 -0.59 -1.49	67.69 -0.89 -0.43	69.15 -0.97 -0.59	43.45 -0.59 -1.66	38.74 -0.61 -1.53	32.36 -0.44 -1.61	32.35 -0.44 -1.50
PROJECT___ORANGE 2 24166	31.57 -0.39 -1.66	25.35 -0.29 -1.76	20.88 -0.25 -1.82	21.54 -0.26 -1.65	25.67 -0.35 -1.22	25.51 -0.34 -1.37	37.48 -0.52 -0.75	33.57 -0.50 -0.81	35.84 -0.53 -1.02	40.72 -0.60 -1.19	47.25 -0.71 -0.72	47.94 -0.72 -0.82	43.76 -0.65 -1.11	40.14 -0.63 -1.24	34.04 -0.50 -1.43	33.93 -0.50 -1.40	40.24 -0.55 -1.21	42.90 -0.59 -1.49	67.69 -0.89 -0.43	69.15 -0.97 -0.59	43.45 -0.59 -1.66	38.74 -0.61 -1.53	32.36 -0.44 -1.61	32.35 -0.44 -1.50
PYRITES___HYD 24023	28.26 -1.55 0.50	22.20 -1.15 0.53	17.90 -0.87 0.54	18.87 -0.79 0.50	24.13 -0.30 0.36	23.73 -0.34 0.41	37.58 0.56 0.23	33.65 0.63 0.24	35.82 0.78 0.31	40.82 1.04 0.36	47.78 0.76 0.22	48.26 0.67 0.25	44.01 1.04 0.33	40.08 0.91 0.37	33.11 0.43 0.43	32.60 0.00 0.42	39.65 0.44 0.36	42.27 0.71 0.45	68.02 0.00 0.13	70.33 0.97 0.18	41.76 -0.13 0.50	38.41 1.06 0.46	30.55 -0.16 0.48	30.68 -0.16 0.45
RAMAPO___LBMP 323565	52.34 1.70 -20.34	46.63 1.17 -21.59	42.58 1.04 -22.22	41.47 1.09 -20.23	40.93 1.24 -14.89	42.47 1.25 -16.73	48.30 1.86 -9.20	44.84 1.70 -9.89	49.78 1.91 -12.52	56.95 2.25 -14.57	58.83 2.79 -8.80	60.73 2.87 -10.02	59.48 2.64 -13.54	57.03 2.37 -15.11	52.59 1.99 -17.50	52.16 2.01 -17.12	56.87 2.45 -14.84	62.68 2.44 -18.24	77.60 4.23 -5.23	80.97 4.24 -7.20	65.35 2.71 -20.26	58.99 2.42 -18.75	52.67 1.84 -19.64	51.27 1.63 -18.36
RANKINE____ 23646	31.11 -2.45 -3.26	25.59 -1.74 -3.46	21.45 -1.43 -3.56	21.88 -1.51 -3.24	25.17 -2.01 -2.39	25.04 -2.13 -2.68	34.58 -4.13 -1.47	31.18 -3.66 -1.58	33.15 -4.21 -2.01	37.33 -5.14 -2.33	42.84 -5.81 -1.41	43.51 -5.93 -1.61	39.93 -5.54 -2.17	36.98 -4.98 -2.42	32.03 -3.87 -2.80	32.00 -3.76 -2.74	37.01 -4.95 -2.38	39.63 -5.29 -2.92	59.79 -9.20 -0.84	61.16 -9.53 -1.15	40.29 -5.34 -3.25	35.86 -4.95 -3.00	31.09 -3.24 -3.15	31.19 -3.03 -2.94
RAVENSWOOD_GT2_1 24244	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT2_2 24245	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT2_3 24246	53.40 2.12 -20.98	47.62 1.48 -22.26	43.51 1.28 -22.91	42.32 1.31 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.96 2.23 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.85 2.69 -15.02	59.62 3.31 -9.07	61.62 3.44 -10.34	60.47 3.20 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.16 2.48 -17.66	57.89 3.01 -15.31	63.83 3.02 -18.81	78.65 5.11 -5.39	82.17 5.22 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.75 2.31 -20.25	52.28 2.06 -18.93
RAVENSWOOD_GT2_4 24247	53.40 2.12 -20.98	47.62 1.48 -22.26	43.51 1.28 -22.91	42.32 1.31 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.96 2.23 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.85 2.69 -15.02	59.62 3.31 -9.07	61.62 3.44 -10.34	60.47 3.20 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.16 2.48 -17.66	57.89 3.01 -15.31	63.83 3.02 -18.81	78.65 5.11 -5.39	82.17 5.22 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.75 2.31 -20.25	52.28 2.06 -18.93
RAVENSWOOD_GT3_1 24248	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT3_2 24249	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT3_3 24250	53.40 2.12 -20.98	47.64 1.50 -22.26	43.51 1.28 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.26	48.96 2.23 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.85 2.69 -15.02	59.67 3.35 -9.07	61.62 3.44 -10.34	60.51 3.25 -13.96	58.05 2.93 -15.59	53.60 2.45 -18.04	53.16 2.48 -17.66	57.89 3.01 -15.31	63.88 3.07 -18.81	78.65 5.11 -5.39	82.17 5.22 -7.42	66.66 3.39 -20.89	60.18 3.03 -19.34	53.75 2.31 -20.25	52.28 2.06 -18.93
RAVENSWOOD_GT3_4 24251	53.40 2.12 -20.98	47.64 1.50 -22.26	43.51 1.28 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.23 1.49 -17.26	48.96 2.23 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.85 2.69 -15.02	59.67 3.35 -9.07	61.62 3.44 -10.34	60.51 3.25 -13.96	58.05 2.93 -15.59	53.60 2.45 -18.04	53.16 2.48 -17.66	57.89 3.01 -15.31	63.88 3.07 -18.81	78.65 5.11 -5.39	82.17 5.22 -7.42	66.66 3.39 -20.89	60.18 3.03 -19.34	53.75 2.31 -20.25	52.28 2.06 -18.93

RAVENSWOOD_GT_1 23729	53.53 2.24 -20.98	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
RAVENSWOOD_GT_10 24258	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT_11 24259	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT_4 24252	53.35 2.06 -20.98	47.59 1.46 -22.26	43.46 1.24 -22.91	42.27 1.27 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.89 2.16 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.77 2.61 -15.02	59.57 3.26 -9.07	61.52 3.35 -10.34	60.38 3.12 -13.96	57.97 2.85 -15.59	53.53 2.38 -18.04	53.09 2.41 -17.66	57.81 2.93 -15.31	63.75 2.94 -18.81	78.52 4.98 -5.39	82.03 5.08 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.68 2.25 -20.25	52.21 2.00 -18.93
RAVENSWOOD_GT_5 24254	53.35 2.06 -20.98	47.59 1.46 -22.26	43.46 1.24 -22.91	42.27 1.27 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.89 2.16 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.77 2.61 -15.02	59.57 3.26 -9.07	61.52 3.35 -10.34	60.38 3.12 -13.96	57.97 2.85 -15.59	53.53 2.38 -18.04	53.09 2.41 -17.66	57.81 2.93 -15.31	63.75 2.94 -18.81	78.52 4.98 -5.39	82.03 5.08 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.68 2.25 -20.25	52.21 2.00 -18.93
RAVENSWOOD_GT_6 24253	53.35 2.06 -20.98	47.59 1.46 -22.26	43.46 1.24 -22.91	42.27 1.27 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.89 2.16 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.77 2.61 -15.02	59.57 3.26 -9.07	61.52 3.35 -10.34	60.38 3.12 -13.96	57.97 2.85 -15.59	53.53 2.38 -18.04	53.09 2.41 -17.66	57.81 2.93 -15.31	63.75 2.94 -18.81	78.52 4.98 -5.39	82.03 5.08 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.68 2.25 -20.25	52.21 2.00 -18.93
RAVENSWOOD_GT_7 24255	53.35 2.06 -20.98	47.59 1.46 -22.26	43.46 1.24 -22.91	42.27 1.27 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.89 2.16 -9.48	45.41 1.96 -10.19	50.49 2.23 -12.91	57.77 2.61 -15.02	59.57 3.26 -9.07	61.52 3.35 -10.34	60.38 3.12 -13.96	57.97 2.85 -15.59	53.53 2.38 -18.04	53.09 2.41 -17.66	57.81 2.93 -15.31	63.75 2.94 -18.81	78.52 4.98 -5.39	82.03 5.08 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.68 2.25 -20.25	52.21 2.00 -18.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD_GT_9 24257	53.37 2.09 -20.98	47.59 1.46 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.61 1.46 -15.35	43.19 1.44 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.58 3.31 -20.89	60.10 2.95 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD___1 23533	53.53 2.24 -20.98	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
RAVENSWOOD___2 23534	53.53 2.24 -20.99	47.72 1.58 -22.27	43.59 1.35 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
RAVENSWOOD___3 23535	53.37 2.09 -20.98	47.62 1.48 -22.26	43.49 1.26 -22.91	42.30 1.29 -20.86	41.64 1.49 -15.35	43.21 1.47 -17.26	48.93 2.20 -9.48	45.45 2.00 -10.19	50.49 2.23 -12.91	57.81 2.65 -15.02	59.62 3.31 -9.07	61.57 3.40 -10.34	60.43 3.16 -13.96	58.01 2.89 -15.59	53.56 2.42 -18.04	53.12 2.44 -17.66	57.85 2.97 -15.31	63.79 2.98 -18.81	78.58 5.04 -5.39	82.10 5.15 -7.42	66.62 3.35 -20.89	60.14 2.99 -19.34	53.72 2.28 -20.25	52.25 2.03 -18.93
RAVENSWOOD___4 23820	53.53 2.24 -20.99	47.72 1.58 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
RCPI_TRUST___DRP 24196	53.40 2.12 -20.97	47.61 1.48 -22.26	43.50 1.28 -22.91	42.32 1.31 -20.86	41.66 1.51 -15.35	43.21 1.47 -17.25	48.96 2.23 -9.48	45.48 2.03 -10.19	50.53 2.26 -12.91	57.85 2.69 -15.02	59.67 3.35 -9.07	61.62 3.44 -10.33	60.47 3.20 -13.96	58.05 2.93 -15.58	53.59 2.45 -18.04	53.15 2.48 -17.65	57.89 3.01 -15.31	63.83 3.02 -18.80	78.65 5.11 -5.39	82.17 5.22 -7.42	66.62 3.35 -20.88	60.14 2.99 -19.34	53.75 2.31 -20.25	52.28 2.06 -18.93
RENSSELAER___COGEN 23796	57.46 0.76 -26.40	52.53 0.64 -28.01	48.65 0.50 -28.83	46.92 0.52 -26.25	44.81 0.69 -19.32	46.84 0.64 -21.71	50.15 0.97 -11.93	46.95 0.86 -12.83	52.45 0.85 -16.25	60.00 0.96 -18.91	59.79 1.13 -11.41	61.94 1.10 -13.01	61.82 0.95 -17.57	60.06 0.91 -19.61	56.54 0.73 -22.70	55.93 0.69 -22.22	59.71 0.87 -19.26	66.63 0.97 -23.67	76.50 1.57 -6.78	80.40 1.53 -9.34	69.52 0.85 -26.28	62.98 0.83 -24.34	57.42 0.75 -25.48	55.92 0.81 -23.82
REVERE_CPPR_DRP 24186	30.39 0.09 0.00	23.97 0.10 0.00	19.38 0.06 0.00	20.19 0.04 0.00	24.85 0.05 0.00	24.56 0.07 0.00	37.69 0.45 0.00	33.66 0.40 0.00	35.81 0.46 0.00	40.74 0.60 0.00	47.81 0.57 0.00	48.41 0.57 0.00	43.87 0.56 0.00	40.02 0.47 0.00	33.44 0.33 0.00	33.29 0.26 0.00	40.05 0.47 0.00	42.55 0.55 0.00	69.17 1.02 0.00	70.58 1.04 0.00	42.77 0.38 0.00	38.19 0.38 0.00	31.38 0.19 0.00	31.53 0.25 0.00

ROCHESTER_9_IC 23652	31.19 -1.48 -2.37	25.34 -1.05 -2.51	20.88 -1.02 -2.59	21.41 -1.09 -2.35	25.27 -1.26 -1.73	25.16 -1.27 -1.95	36.08 -2.23 -1.07	32.38 -2.03 -1.15	34.55 -2.26 -1.46	39.10 -2.73 -1.70	45.20 -3.07 -1.02	45.85 -3.16 -1.17	41.98 -2.90 -1.58	38.69 -2.61 -1.76	33.02 -2.12 -2.04	32.97 -2.05 -1.99	38.77 -2.53 -1.73	41.48 -2.65 -2.12	64.40 -4.36 -0.61	65.85 -4.52 -0.84	42.11 -2.63 -2.36	37.42 -2.57 -2.18	31.60 -1.87 -2.29	31.73 -1.69 -2.14
ROSETON___1 23587	52.83 1.48 -21.04	47.28 1.07 -22.33	43.23 0.93 -22.99	42.04 0.97 -20.93	41.32 1.12 -15.40	42.90 1.10 -17.31	48.40 1.64 -9.51	44.98 1.50 -10.23	49.97 1.66 -12.96	57.17 1.97 -15.07	58.75 2.41 -9.10	60.69 2.49 -10.37	59.60 2.30 -14.01	57.23 2.06 -15.63	52.93 1.72 -18.10	52.48 1.75 -17.71	57.07 2.14 -15.36	63.01 2.14 -18.87	77.17 3.61 -5.41	80.66 3.69 -7.44	65.67 2.33 -20.95	59.29 2.08 -19.40	53.13 1.62 -20.32	51.74 1.47 -18.99
ROSETON___2 23588	52.83 1.48 -21.04	47.28 1.07 -22.33	43.23 0.93 -22.99	42.04 0.97 -20.93	41.32 1.12 -15.40	42.90 1.10 -17.31	48.40 1.64 -9.51	44.98 1.50 -10.23	49.97 1.66 -12.96	57.17 1.97 -15.07	58.75 2.41 -9.10	60.69 2.49 -10.37	59.60 2.30 -14.01	57.23 2.06 -15.63	52.93 1.72 -18.10	52.48 1.75 -17.71	57.07 2.14 -15.36	63.01 2.14 -18.87	77.17 3.61 -5.41	80.66 3.69 -7.44	65.67 2.33 -20.95	59.29 2.08 -19.40	53.13 1.62 -20.32	51.74 1.47 -18.99
RUSSELL___1 23602	31.68 -0.97 -2.34	25.69 -0.67 -2.49	20.93 -0.95 -2.56	21.47 -1.01 -2.33	25.64 -0.87 -1.72	25.58 -0.83 -1.93	37.00 -1.30 -1.06	33.07 -1.33 -1.14	35.27 -1.52 -1.44	40.01 -1.81 -1.68	46.23 -2.03 -1.01	46.98 -2.01 -1.15	43.00 -1.86 -1.56	39.62 -1.66 -1.74	33.63 -1.49 -2.02	33.61 -1.39 -1.97	39.70 -1.58 -1.71	42.46 -1.64 -2.10	66.44 -2.32 -0.60	68.00 -2.36 -0.83	43.15 -1.57 -2.33	38.31 -1.66 -2.16	32.11 -1.34 -2.26	32.34 -1.06 -2.12
RUSSELL___2 23532	31.68 -0.97 -2.34	25.69 -0.67 -2.49	20.93 -0.95 -2.56	21.47 -1.01 -2.33	25.64 -0.87 -1.72	25.58 -0.83 -1.93	37.00 -1.30 -1.06	33.07 -1.33 -1.14	35.27 -1.52 -1.44	40.01 -1.81 -1.68	46.23 -2.03 -1.01	46.98 -2.01 -1.15	43.00 -1.86 -1.56	39.62 -1.66 -1.74	33.63 -1.49 -2.02	33.61 -1.39 -1.97	39.70 -1.58 -1.71	42.46 -1.64 -2.10	66.44 -2.32 -0.60	68.00 -2.36 -0.83	43.15 -1.57 -2.33	38.31 -1.66 -2.16	32.11 -1.34 -2.26	32.34 -1.06 -2.12
RUSSELL___3 23549	31.27 -1.39 -2.36	25.38 -1.00 -2.51	20.86 -1.04 -2.58	21.41 -1.09 -2.35	25.34 -1.19 -1.73	25.23 -1.20 -1.95	36.27 -2.05 -1.07	32.48 -1.93 -1.15	34.65 -2.16 -1.46	39.22 -2.61 -1.69	45.34 -2.93 -1.02	45.99 -3.01 -1.17	42.15 -2.73 -1.57	38.85 -2.45 -1.76	33.09 -2.05 -2.03	33.06 -1.95 -1.99	38.89 -2.41 -1.73	41.60 -2.52 -2.12	64.74 -4.02 -0.61	66.20 -4.17 -0.84	42.28 -2.46 -2.35	37.54 -2.46 -2.18	31.66 -1.81 -2.28	31.82 -1.60 -2.13
RUSSELL___4 23556	31.68 -0.97 -2.34	25.69 -0.67 -2.49	20.93 -0.95 -2.56	21.47 -1.01 -2.33	25.64 -0.87 -1.72	25.56 -0.86 -1.93	36.96 -1.34 -1.06	33.07 -1.33 -1.14	35.27 -1.52 -1.44	40.01 -1.81 -1.68	46.23 -2.03 -1.01	46.94 -2.06 -1.15	43.00 -1.86 -1.56	39.62 -1.66 -1.74	33.63 -1.49 -2.02	33.57 -1.42 -1.97	39.70 -1.58 -1.71	42.42 -1.68 -2.10	66.44 -2.32 -0.60	67.93 -2.43 -0.83	43.11 -1.61 -2.33	38.31 -1.66 -2.16	32.08 -1.37 -2.26	32.34 -1.06 -2.12
RUSSELL___STATION 23914	31.27 -1.39 -2.36	25.38 -1.00 -2.51	20.86 -1.04 -2.58	21.41 -1.09 -2.35	25.34 -1.19 -1.73	25.23 -1.20 -1.95	36.27 -2.05 -1.07	32.48 -1.93 -1.15	34.65 -2.16 -1.46	39.22 -2.61 -1.69	45.34 -2.93 -1.02	45.99 -3.01 -1.17	42.15 -2.73 -1.57	38.85 -2.45 -1.76	33.09 -2.05 -2.03	33.06 -1.95 -1.99	38.89 -2.41 -1.73	41.60 -2.52 -2.12	64.74 -4.02 -0.61	66.20 -4.17 -0.84	42.28 -2.46 -2.35	37.54 -2.46 -2.18	31.66 -1.81 -2.28	31.82 -1.60 -2.13
S SALMON___HYD 24043	31.00 -0.61 -1.30	24.81 -0.45 -1.38	20.36 -0.39 -1.42	21.02 -0.42 -1.30	25.26 -0.50 -0.95	25.04 -0.51 -1.07	37.31 -0.52 -0.59	33.39 -0.50 -0.63	35.69 -0.46 -0.80	40.59 -0.48 -0.93	47.19 -0.61 -0.56	47.81 -0.67 -0.64	43.57 -0.61 -0.87	39.92 -0.59 -0.97	33.66 -0.56 -1.12	33.52 -0.59 -1.10	39.82 -0.71 -0.95	42.46 -0.71 -1.17	67.33 -1.16 -0.33	68.95 -1.04 -0.46	42.83 -0.85 -1.30	38.45 -0.57 -1.20	31.89 -0.56 -1.26	31.90 -0.56 -1.18
SELKIRK___II 23799	57.39 0.76 -26.33	52.44 0.62 -27.94	48.58 0.50 -28.76	46.86 0.52 -26.19	44.74 0.67 -19.27	46.78 0.64 -21.66	50.08 0.93 -11.91	46.89 0.83 -12.80	52.41 0.85 -16.21	59.96 0.96 -18.86	59.76 1.13 -11.39	61.96 1.15 -12.97	61.83 1.00 -17.53	60.01 0.91 -19.56	56.55 0.79 -22.65	55.98 0.79 -22.16	59.70 0.91 -19.22	66.58 0.97 -23.61	76.48 1.57 -6.76	80.38 1.53 -9.31	69.54 0.93 -26.22	62.96 0.87 -24.28	57.36 0.75 -25.42	55.83 0.78 -23.76
SELKIRK___I 23801	57.58 1.00 -26.28	52.57 0.81 -27.89	48.68 0.66 -28.70	46.99 0.71 -26.13	44.88 0.84 -19.23	46.93 0.83 -21.62	50.36 1.23 -11.88	47.09 1.06 -12.77	52.63 1.10 -16.18	60.16 1.20 -18.82	60.07 1.46 -11.36	62.27 1.48 -12.95	62.09 1.30 -17.49	60.29 1.23 -19.52	56.73 1.03 -22.60	56.13 0.99 -22.12	59.94 1.19 -19.18	66.82 1.26 -23.56	76.95 2.04 -6.75	80.85 2.02 -9.30	69.82 1.27 -26.17	63.21 1.17 -24.23	57.53 0.97 -25.37	56.00 1.00 -23.72
SENECA OSWGO___HYD 24041	31.26 -0.61 -1.57	25.06 -0.48 -1.66	20.62 -0.41 -1.71	21.28 -0.42 -1.56	25.40 -0.55 -1.15	25.23 -0.54 -1.29	37.10 -0.86 -0.71	33.25 -0.76 -0.76	35.54 -0.78 -0.96	40.37 -0.88 -1.12	46.88 -1.04 -0.68	47.56 -1.05 -0.77	43.35 -1.00 -1.04	39.79 -0.91 -1.16	33.69 -0.76 -1.35	33.61 -0.73 -1.32	39.81 -0.91 -1.14	42.44 -0.97 -1.40	67.06 -1.50 -0.40	68.56 -1.53 -0.55	42.97 -0.97 -1.56	38.39 -0.87 -1.44	32.01 -0.69 -1.51	32.01 -0.69 -1.41
SENECA___ENERGY 23797	32.02 -0.76 -2.47	25.95 -0.55 -2.62	21.53 -0.48 -2.70	22.08 -0.52 -2.46	25.96 -0.64 -1.81	25.91 -0.61 -2.03	37.36 -1.01 -1.12	33.53 -0.93 -1.20	35.88 -0.99 -1.52	40.70 -1.20 -1.77	46.75 -1.56 -1.07	47.48 -1.58 -1.22	43.56 -1.39 -1.64	40.11 -1.27 -1.84	34.20 -1.03 -2.13	34.11 -0.99 -2.08	40.19 -1.19 -1.80	42.92 -1.30 -2.22	66.40 -2.39 -0.63	67.84 -2.57 -0.87	43.45 -1.40 -2.46	38.77 -1.32 -2.28	32.61 -0.97 -2.39	32.61 -0.91 -2.23
SHOEMAKER___GT 23640	50.94 1.36 -19.28	45.28 0.96 -20.45	41.22 0.85 -21.05	40.20 0.89 -19.17	39.92 1.02 -14.11	41.35 1.00 -15.86	47.49 1.53 -8.72	43.99 1.36 -9.37	48.77 1.56 -11.87	55.75 1.81 -13.81	57.85 2.27 -8.34	59.63 2.30 -9.50	58.25 2.12 -12.83	55.80 1.94 -14.32	51.31 1.62 -16.58	50.90 1.65 -16.22	55.62 1.98 -14.07	61.30 2.02 -17.28	76.51 3.41 -4.95	79.83 3.48 -6.82	63.78 2.20 -19.19	57.55 1.97 -17.77	51.30 1.50 -18.61	50.02 1.35 -17.40
SHOREHAM_IC_1 23715	54.59 3.30 -20.98	48.10 1.96 -22.26	44.07 1.84 -22.92	42.85 1.83 -20.87	41.92 1.76 -15.36	43.51 1.76 -17.26	49.00 2.27 -9.49	45.55 2.10 -10.20	50.99 2.72 -12.92	58.09 2.93 -15.03	60.47 4.16 -9.07	62.48 4.31 -10.34	61.51 4.24 -13.96	58.89 3.76 -15.59	54.73 3.58 -18.05	54.25 3.57 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.05 3.89 -19.34	54.75 3.31 -20.26	53.10 2.88 -18.94
SHOREHAM_IC_2 23716	54.59 3.30 -20.98	48.10 1.96 -22.26	44.07 1.84 -22.92	42.85 1.83 -20.87	41.92 1.76 -15.36	43.51 1.76 -17.26	49.00 2.27 -9.49	45.55 2.10 -10.20	50.99 2.72 -12.92	58.09 2.93 -15.03	60.47 4.16 -9.07	62.48 4.31 -10.34	61.51 4.24 -13.96	58.89 3.76 -15.59	54.73 3.58 -18.05	54.25 3.57 -17.66	59.41 4.51 -15.32	65.48 4.66 -18.82	79.27 5.72 -5.39	83.00 6.05 -7.42	72.77 4.54 -25.85	61.05 3.89 -19.34	54.75 3.31 -20.26	53.10 2.88 -18.94

SISSONVILLE____ 23735	28.25 -1.58 0.48	22.20 -1.17 0.51	17.91 -0.89 0.52	18.87 -0.81 0.48	24.10 -0.35 0.35	23.70 -0.39 0.39	37.48 0.45 0.22	33.52 0.50 0.23	35.66 0.60 0.29	40.63 0.84 0.34	47.60 0.57 0.21	48.03 0.43 0.24	43.85 0.87 0.32	39.94 0.75 0.36	33.02 0.33 0.41	32.49 -0.13 0.40	39.50 0.28 0.35	42.08 0.50 0.43	67.69 -0.34 0.12	69.92 0.56 0.17	41.53 -0.38 0.48	38.28 0.91 0.44	30.48 -0.25 0.46	30.60 -0.25 0.43
SITHE_IND_GS1 24169	30.78 -0.82 -1.30	24.63 -0.62 -1.38	20.21 -0.52 -1.42	20.89 -0.54 -1.29	25.08 -0.67 -0.95	24.89 -0.66 -1.07	36.75 -1.08 -0.59	32.92 -0.96 -0.63	35.12 -1.03 -0.80	39.86 -1.20 -0.93	46.39 -1.42 -0.56	47.04 -1.44 -0.64	42.87 -1.30 -0.86	39.32 -1.19 -0.96	33.23 -0.99 -1.12	33.16 -0.96 -1.09	39.34 -1.19 -0.95	41.95 -1.22 -1.16	66.44 -2.04 -0.33	67.91 -2.09 -0.46	42.45 -1.23 -1.29	37.88 -1.13 -1.20	31.54 -0.90 -1.25	31.58 -0.88 -1.17
SITHE_IND_GS2 24170	30.78 -0.82 -1.30	24.63 -0.62 -1.38	20.21 -0.52 -1.42	20.89 -0.54 -1.29	25.08 -0.67 -0.95	24.89 -0.66 -1.07	36.75 -1.08 -0.59	32.92 -0.96 -0.63	35.12 -1.03 -0.80	39.86 -1.20 -0.93	46.39 -1.42 -0.56	47.04 -1.44 -0.64	42.87 -1.30 -0.86	39.32 -1.19 -0.96	33.23 -0.99 -1.12	33.16 -0.96 -1.09	39.34 -1.19 -0.95	41.95 -1.22 -1.16	66.44 -2.04 -0.33	67.91 -2.09 -0.46	42.45 -1.23 -1.29	37.88 -1.13 -1.20	31.54 -0.90 -1.25	31.58 -0.88 -1.17
SITHE_IND_GS3 24171	30.78 -0.82 -1.30	24.63 -0.62 -1.38	20.21 -0.52 -1.42	20.89 -0.54 -1.29	25.08 -0.67 -0.95	24.89 -0.66 -1.07	36.75 -1.08 -0.59	32.92 -0.96 -0.63	35.12 -1.03 -0.80	39.86 -1.20 -0.93	46.39 -1.42 -0.56	47.04 -1.44 -0.64	42.87 -1.30 -0.86	39.32 -1.19 -0.96	33.23 -0.99 -1.12	33.16 -0.96 -1.09	39.34 -1.19 -0.95	41.95 -1.22 -1.16	66.44 -2.04 -0.33	67.91 -2.09 -0.46	42.45 -1.23 -1.29	37.88 -1.13 -1.20	31.54 -0.90 -1.25	31.58 -0.88 -1.17
SITHE_IND_GS4 24172	30.78 -0.82 -1.30	24.63 -0.62 -1.38	20.21 -0.52 -1.42	20.89 -0.54 -1.29	25.08 -0.67 -0.95	24.89 -0.66 -1.07	36.75 -1.08 -0.59	32.92 -0.96 -0.63	35.12 -1.03 -0.80	39.86 -1.20 -0.93	46.39 -1.42 -0.56	47.04 -1.44 -0.64	42.87 -1.30 -0.86	39.32 -1.19 -0.96	33.23 -0.99 -1.12	33.16 -0.96 -1.09	39.34 -1.19 -0.95	41.95 -1.22 -1.16	66.44 -2.04 -0.33	67.91 -2.09 -0.46	42.45 -1.23 -1.29	37.88 -1.13 -1.20	31.54 -0.90 -1.25	31.58 -0.88 -1.17
SITHE____BATAVIA 24024	31.08 -1.97 -2.74	25.40 -1.38 -2.91	21.06 -1.26 -3.00	21.55 -1.33 -2.73	25.17 -1.64 -2.01	25.03 -1.71 -2.26	35.24 -3.24 -1.24	31.66 -2.93 -1.33	33.68 -3.36 -1.69	37.97 -4.13 -1.96	43.80 -4.63 -1.19	44.45 -4.74 -1.35	40.71 -4.42 -1.83	37.59 -3.99 -2.04	32.29 -3.18 -2.36	32.29 -3.04 -2.31	37.66 -3.92 -2.00	40.35 -4.12 -2.46	61.70 -7.16 -0.70	63.06 -7.44 -0.97	40.96 -4.15 -2.73	36.37 -3.97 -2.53	31.19 -2.65 -2.65	31.35 -2.41 -2.48
SITHE____INDEPEND 23800	30.78 -0.82 -1.30	24.63 -0.62 -1.38	20.21 -0.52 -1.42	20.89 -0.54 -1.29	25.08 -0.67 -0.95	24.89 -0.66 -1.07	36.75 -1.08 -0.59	32.92 -0.96 -0.63	35.12 -1.03 -0.80	39.86 -1.20 -0.93	46.39 -1.42 -0.56	47.04 -1.44 -0.64	42.87 -1.30 -0.86	39.32 -1.19 -0.96	33.23 -0.99 -1.12	33.16 -0.96 -1.09	39.34 -1.19 -0.95	41.95 -1.22 -1.16	66.44 -2.04 -0.33	67.91 -2.09 -0.46	42.45 -1.23 -1.29	37.88 -1.13 -1.20	31.54 -0.90 -1.25	31.58 -0.88 -1.17
SITHE____MASSENA 23902	27.75 -1.85 0.71	21.74 -1.38 0.75	17.50 -1.04 0.77	18.48 -0.97 0.70	23.78 -0.50 0.52	23.37 -0.54 0.58	37.04 0.11 0.32	33.25 0.33 0.34	35.31 0.39 0.43	40.27 0.64 0.51	47.22 0.28 0.31	47.68 0.19 0.35	43.40 0.56 0.47	39.45 0.43 0.52	32.60 0.10 0.61	32.03 -0.40 0.59	39.06 0.00 0.51	41.71 0.34 0.63	67.43 -0.55 0.18	69.70 0.42 0.25	41.39 -0.30 0.70	37.84 0.68 0.65	30.10 -0.41 0.68	30.15 -0.50 0.64
SITHE____OGDNSBRG 24021	28.01 -1.70 0.59	21.98 -1.27 0.63	17.71 -0.97 0.65	18.69 -0.87 0.59	23.99 -0.37 0.43	23.58 -0.42 0.49	37.42 0.45 0.27	33.57 0.60 0.29	35.73 0.74 0.36	40.75 1.04 0.42	47.74 0.76 0.26	48.22 0.67 0.29	43.91 1.00 0.39	39.89 0.79 0.44	32.96 0.36 0.51	32.39 -0.13 0.50	39.50 0.36 0.43	42.18 0.71 0.53	68.07 0.07 0.15	70.37 1.04 0.21	41.75 -0.04 0.59	38.25 0.98 0.55	30.40 -0.22 0.57	30.47 -0.28 0.53
SITHE____STERLING 23777	30.94 0.09 -0.55	24.55 0.10 -0.58	19.98 0.06 -0.60	20.73 0.04 -0.55	25.25 0.05 -0.40	25.01 0.07 -0.45	37.83 0.34 -0.25	33.82 0.30 -0.27	36.04 0.35 -0.34	40.97 0.44 -0.39	47.91 0.43 -0.24	48.54 0.43 -0.27	44.06 0.39 -0.37	40.30 0.36 -0.41	33.81 0.23 -0.47	33.72 0.23 -0.46	40.33 0.36 -0.40	42.91 0.42 -0.49	69.11 0.82 -0.14	70.56 0.83 -0.19	43.23 0.30 -0.55	38.58 0.26 -0.51	31.87 0.16 -0.53	31.97 0.19 -0.50
SOUTH CAIRO____GT 23612	55.67 1.82 -23.55	50.28 1.41 -24.99	46.20 1.16 -25.72	44.84 1.27 -23.42	43.50 1.46 -17.24	45.30 1.44 -19.37	50.05 2.16 -10.65	46.63 1.93 -11.45	51.94 2.09 -14.50	59.45 2.45 -16.87	60.40 2.98 -10.18	62.46 3.01 -11.60	61.66 2.68 -15.67	59.49 2.45 -17.50	55.38 2.02 -20.26	54.86 2.01 -19.82	59.26 2.49 -17.19	65.81 2.69 -21.12	78.84 4.63 -6.05	82.59 4.73 -8.33	68.59 2.75 -23.45	61.95 2.42 -21.71	55.83 1.90 -22.74	54.35 1.81 -21.25
SOUTH HAMPTN____IC 23720	54.98 3.70 -20.98	48.34 2.20 -22.26	44.32 2.09 -22.92	43.09 2.08 -20.87	42.16 2.01 -15.36	43.75 2.01 -17.26	49.41 2.68 -9.49	46.11 2.66 -10.20	51.66 3.39 -12.92	58.90 3.73 -15.03	61.51 5.20 -9.07	63.49 5.31 -10.34	62.42 5.15 -13.96	59.72 4.59 -15.59	55.32 4.17 -18.05	54.84 4.16 -17.66	60.12 5.22 -15.32	66.28 5.46 -18.82	80.70 7.16 -5.39	84.53 7.58 -7.42	73.66 5.43 -25.85	61.73 4.58 -19.34	55.22 3.77 -20.26	53.47 3.25 -18.94
SOUTHOLD____IC 23719	56.22 4.94 -20.98	49.17 3.03 -22.26	45.08 2.84 -22.92	43.88 2.86 -20.87	43.01 2.85 -15.36	44.59 2.84 -17.26	50.72 3.99 -9.49	47.61 4.16 -10.20	53.39 5.13 -12.92	60.98 5.82 -15.03	64.02 7.70 -9.07	66.02 7.85 -10.34	64.76 7.49 -13.96	61.81 6.68 -15.59	56.98 5.83 -18.05	56.49 5.81 -17.66	62.14 7.24 -15.32	68.42 7.60 -18.82	84.45 10.90 -5.39	88.43 11.47 -7.42	75.83 7.59 -25.85	63.51 6.35 -19.34	56.59 5.15 -20.26	54.66 4.44 -18.94
ST LAWRENCE____ 23600	27.55 -2.00 0.75	21.58 -1.50 0.80	17.34 -1.16 0.82	18.31 -1.09 0.75	23.58 -0.67 0.55	23.16 -0.71 0.62	36.68 -0.22 0.34	32.89 0.00 0.36	34.92 0.04 0.46	39.84 0.24 0.54	46.78 -0.14 0.32	47.23 -0.24 0.37	42.93 0.13 0.50	39.02 0.04 0.56	32.23 -0.23 0.65	31.70 -0.69 0.63	38.67 -0.36 0.55	41.29 -0.04 0.67	66.94 -1.02 0.19	69.20 -0.07 0.27	41.04 -0.59 0.75	37.46 0.34 0.69	29.81 -0.65 0.72	29.89 -0.72 0.68
STATION 5_MISC_HYD 23604	31.88 -0.76 -2.34	25.81 -0.55 -2.48	20.92 -0.95 -2.55	21.49 -0.99 -2.32	25.79 -0.72 -1.71	25.75 -0.66 -1.92	37.41 -0.89 -1.06	33.49 -0.90 -1.14	35.76 -1.03 -1.44	40.61 -1.20 -1.67	46.93 -1.32 -1.01	47.70 -1.29 -1.15	43.69 -1.17 -1.56	40.25 -1.03 -1.74	34.09 -1.03 -2.01	34.06 -0.92 -1.97	40.29 -0.99 -1.71	43.01 -1.09 -2.10	67.59 -1.16 -0.60	69.32 -1.04 -0.83	43.91 -0.81 -2.33	38.91 -1.06 -2.16	32.45 -1.00 -2.26	32.64 -0.75 -2.11
STEEL____WIND 323596	31.11 -2.45 -3.26	25.61 -1.72 -3.46	21.47 -1.41 -3.56	21.90 -1.49 -3.24	25.20 -1.98 -2.39	25.04 -2.13 -2.68	34.62 -4.10 -1.47	31.22 -3.62 -1.58	33.15 -4.21 -2.01	37.33 -5.14 -2.33	42.84 -5.81 -1.41	43.56 -5.88 -1.61	39.97 -5.50 -2.17	37.02 -4.94 -2.42	32.03 -3.87 -2.80	32.03 -3.73 -2.74	37.05 -4.91 -2.38	39.67 -5.25 -2.92	59.86 -9.13 -0.84	61.16 -9.53 -1.15	40.29 -5.34 -3.25	35.86 -4.95 -3.00	31.12 -3.21 -3.15	31.19 -3.03 -2.94

STURGEON_POOL_HYD 23609	53.82 1.85 -21.66	48.15 1.29 -22.99	44.10 1.12 -23.66	42.92 1.23 -21.54	42.02 1.36 -15.86	43.68 1.37 -17.82	49.05 2.01 -9.79	45.61 1.83 -10.53	50.74 2.05 -13.34	58.10 2.45 -15.52	59.63 3.02 -9.37	61.62 3.11 -10.67	60.58 2.86 -14.42	58.25 2.61 -16.10	53.92 2.18 -18.63	53.47 2.21 -18.23	58.08 2.69 -15.81	64.20 2.77 -19.42	78.49 4.77 -5.56	82.13 4.94 -7.66	66.97 3.01 -21.57	60.40 2.61 -19.97	54.10 2.00 -20.92	52.68 1.85 -19.55
SYRACUSE___ENERGY_ST1 323597	31.98 -0.27 -1.95	25.73 -0.21 -2.07	21.25 -0.19 -2.13	21.88 -0.20 -1.94	25.95 -0.27 -1.43	25.84 -0.24 -1.60	37.75 -0.37 -0.88	33.84 -0.37 -0.95	36.20 -0.35 -1.20	41.09 -0.44 -1.39	47.57 -0.52 -0.84	48.27 -0.53 -0.96	44.12 -0.48 -1.30	40.55 -0.43 -1.45	34.41 -0.36 -1.67	34.30 -0.36 -1.64	40.60 -0.40 -1.42	43.33 -0.42 -1.75	67.97 -0.68 -0.50	69.53 -0.70 -0.69	43.86 -0.47 -1.94	39.16 -0.45 -1.80	32.76 -0.31 -1.88	32.70 -0.34 -1.76
SYRACUSE___ENERGY_ST2 323598	31.98 -0.27 -1.95	25.73 -0.21 -2.07	21.25 -0.19 -2.13	21.88 -0.20 -1.94	25.95 -0.27 -1.43	25.84 -0.24 -1.60	37.75 -0.37 -0.88	33.84 -0.37 -0.95	36.20 -0.35 -1.20	41.09 -0.44 -1.39	47.57 -0.52 -0.84	48.27 -0.53 -0.96	44.12 -0.48 -1.30	40.55 -0.43 -1.45	34.41 -0.36 -1.67	34.30 -0.36 -1.64	40.60 -0.40 -1.42	43.33 -0.42 -1.75	67.97 -0.68 -0.50	69.53 -0.70 -0.69	43.86 -0.47 -1.94	39.16 -0.45 -1.80	32.76 -0.31 -1.88	32.70 -0.34 -1.76
SYRACUSE___POWER 24017	31.97 -0.21 -1.88	25.70 -0.17 -1.99	21.21 -0.15 -2.05	21.85 -0.16 -1.87	25.95 -0.22 -1.37	25.81 -0.22 -1.54	37.80 -0.30 -0.85	33.90 -0.27 -0.91	36.26 -0.25 -1.16	41.16 -0.32 -1.34	47.63 -0.43 -0.81	48.38 -0.38 -0.92	44.21 -0.35 -1.25	40.62 -0.32 -1.39	34.42 -0.30 -1.61	34.34 -0.26 -1.58	40.67 -0.28 -1.37	43.39 -0.29 -1.68	68.23 -0.41 -0.48	69.71 -0.49 -0.66	43.96 -0.30 -1.87	39.20 -0.34 -1.73	32.75 -0.25 -1.81	32.73 -0.25 -1.69
Stony___Brook 24151	54.47 3.18 -20.98	48.00 1.86 -22.26	43.99 1.76 -22.92	42.77 1.75 -20.87	41.84 1.69 -15.36	43.43 1.69 -17.26	48.97 2.23 -9.49	45.68 2.23 -10.20	51.13 2.86 -12.92	58.37 3.21 -15.03	60.76 4.44 -9.07	62.82 4.64 -10.34	61.77 4.50 -13.96	59.16 4.03 -15.59	54.79 3.64 -18.05	54.35 3.67 -17.66	59.49 4.59 -15.32	65.61 4.79 -18.82	79.54 6.00 -5.39	83.35 6.40 -7.42	73.07 4.83 -25.86	61.28 4.12 -19.34	54.81 3.37 -20.26	53.07 2.85 -18.94
UNION___PROCESSING_DRP 323587	31.05 -1.64 -2.39	25.21 -1.19 -2.53	20.82 -1.10 -2.61	21.35 -1.17 -2.37	25.18 -1.36 -1.75	25.05 -1.40 -1.96	35.87 -2.46 -1.08	32.19 -2.23 -1.16	34.34 -2.47 -1.47	38.83 -3.01 -1.71	44.83 -3.45 -1.03	45.52 -3.49 -1.18	41.69 -3.20 -1.59	38.43 -2.89 -1.77	32.81 -2.35 -2.05	32.75 -2.28 -2.01	38.47 -2.85 -1.74	41.16 -2.98 -2.14	63.72 -5.04 -0.61	65.16 -5.22 -0.84	41.75 -3.01 -2.38	37.14 -2.87 -2.20	31.43 -2.06 -2.30	31.53 -1.91 -2.15
UPPER HUDSON___HYD 24058	60.32 2.79 -27.23	55.11 2.34 -28.89	50.86 1.80 -29.74	49.12 1.89 -27.08	47.08 2.36 -19.93	49.31 2.42 -22.40	53.28 3.72 -12.31	49.75 3.26 -13.23	55.44 3.32 -16.76	63.33 3.69 -19.50	62.70 3.68 -11.77	64.94 3.68 -13.42	64.59 3.16 -18.12	62.70 2.93 -20.23	58.68 2.15 -23.42	57.99 2.05 -22.92	61.98 2.53 -19.87	69.31 2.90 -24.41	80.80 5.66 -6.99	84.87 5.70 -9.63	72.68 3.18 -27.11	65.83 2.91 -25.10	60.10 2.62 -26.29	58.80 2.94 -24.57
UPPER RAQUET___HYD 24056	28.25 -1.58 0.48	22.20 -1.17 0.51	17.91 -0.89 0.52	18.87 -0.81 0.48	24.10 -0.35 0.35	23.70 -0.39 0.39	37.48 0.45 0.22	33.52 0.50 0.23	35.66 0.60 0.29	40.63 0.84 0.34	47.60 0.57 0.21	48.03 0.43 0.24	43.85 0.87 0.32	39.94 0.75 0.36	33.02 0.33 0.41	32.49 -0.13 0.40	39.50 0.28 0.35	42.08 0.50 0.43	67.69 -0.34 0.12	69.92 0.56 0.17	41.53 -0.38 0.48	38.28 0.91 0.44	30.48 -0.25 0.46	30.60 -0.25 0.43
VISCHER___FERRY HYD 24020	58.54 1.64 -26.60	53.51 1.41 -28.23	49.44 1.06 -29.06	47.73 1.13 -26.46	45.68 1.41 -19.47	47.76 1.40 -21.88	51.40 2.12 -12.03	48.05 1.86 -12.93	53.60 1.87 -16.38	61.28 2.09 -19.05	61.11 2.36 -11.50	63.29 2.34 -13.11	63.00 1.99 -17.71	61.16 1.86 -19.77	57.48 1.49 -22.88	56.83 1.42 -22.39	60.69 1.70 -19.41	67.78 1.93 -23.85	78.33 3.34 -6.83	82.21 3.27 -9.41	70.70 1.82 -26.49	64.04 1.70 -24.53	58.43 1.56 -25.68	57.01 1.72 -24.01
WADING RIVER_IC_1 23522	54.53 3.24 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.81 1.79 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	48.97 2.23 -9.49	45.52 2.06 -10.20	50.95 2.69 -12.92	58.09 2.93 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.47 4.20 -13.96	58.85 3.72 -15.59	54.66 3.51 -18.05	54.22 3.53 -17.66	59.33 4.43 -15.32	65.44 4.62 -18.82	79.20 5.66 -5.39	82.94 5.98 -7.42	72.73 4.49 -25.85	61.01 3.86 -19.34	54.72 3.27 -20.26	53.03 2.82 -18.94
WADING RIVER_IC_2 23547	54.53 3.24 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.81 1.79 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	48.97 2.23 -9.49	45.52 2.06 -10.20	50.95 2.69 -12.92	58.09 2.93 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.47 4.20 -13.96	58.85 3.72 -15.59	54.66 3.51 -18.05	54.22 3.53 -17.66	59.33 4.43 -15.32	65.44 4.62 -18.82	79.20 5.66 -5.39	82.94 5.98 -7.42	72.73 4.49 -25.85	61.01 3.86 -19.34	54.72 3.27 -20.26	53.03 2.82 -18.94
WADING RIVER_IC_3 23601	54.53 3.24 -20.98	48.05 1.91 -22.26	44.05 1.82 -22.92	42.81 1.79 -20.87	41.89 1.74 -15.36	43.48 1.74 -17.26	48.97 2.23 -9.49	45.52 2.06 -10.20	50.95 2.69 -12.92	58.09 2.93 -15.03	60.43 4.11 -9.07	62.43 4.26 -10.34	61.47 4.20 -13.96	58.85 3.72 -15.59	54.66 3.51 -18.05	54.22 3.53 -17.66	59.33 4.43 -15.32	65.44 4.62 -18.82	79.20 5.66 -5.39	82.94 5.98 -7.42	72.73 4.49 -25.85	61.01 3.86 -19.34	54.72 3.27 -20.26	53.03 2.82 -18.94
WALDEN___HYDRO 24148	52.43 1.52 -20.61	46.79 1.05 -21.87	42.75 0.93 -22.51	41.63 0.99 -20.49	41.00 1.12 -15.08	42.56 1.13 -16.95	48.20 1.64 -9.32	44.77 1.50 -10.01	49.73 1.70 -12.69	56.90 2.01 -14.76	58.66 2.50 -8.91	60.57 2.58 -10.15	59.40 2.38 -13.72	57.03 2.17 -15.31	52.62 1.79 -17.73	52.18 1.82 -17.35	56.83 2.22 -15.04	62.75 2.27 -18.48	77.40 3.95 -5.29	80.86 4.03 -7.29	65.45 2.54 -20.52	59.04 2.23 -19.00	52.74 1.65 -19.90	51.35 1.47 -18.60
WARRENSBURG____ 23737	60.29 2.76 -27.23	55.08 2.32 -28.89	50.84 1.78 -29.74	49.10 1.87 -27.08	47.06 2.33 -19.93	49.26 2.38 -22.40	53.24 3.69 -12.31	49.71 3.23 -13.23	55.37 3.25 -16.76	63.21 3.57 -19.50	62.51 3.50 -11.77	64.70 3.44 -13.42	64.33 2.90 -18.12	62.46 2.69 -20.23	58.51 1.99 -23.42	57.79 1.85 -22.92	61.74 2.30 -19.87	69.10 2.69 -24.41	80.60 5.45 -6.99	84.73 5.56 -9.63	72.63 3.14 -27.11	65.83 2.91 -25.10	60.10 2.62 -26.29	58.77 2.91 -24.57
WATERSIDE___6 8 9 23538	53.53 2.24 -20.99	47.72 1.58 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.31 1.57 -17.26	49.11 2.38 -9.48	45.58 2.13 -10.19	50.60 2.33 -12.91	57.97 2.81 -15.02	59.81 3.50 -9.07	61.81 3.64 -10.34	60.64 3.38 -13.96	58.17 3.04 -15.59	53.70 2.55 -18.04	53.29 2.61 -17.66	58.01 3.13 -15.31	63.96 3.15 -18.81	78.86 5.32 -5.39	82.38 5.42 -7.42	66.79 3.52 -20.89	60.29 3.14 -19.34	53.85 2.40 -20.26	52.38 2.16 -18.94
WEST BABYLON___IC 23714	54.19 2.91 -20.98	47.86 1.72 -22.27	43.84 1.60 -22.92	42.61 1.59 -20.87	41.69 1.54 -15.36	43.29 1.54 -17.26	48.89 2.16 -9.49	45.65 2.19 -10.20	51.06 2.79 -12.92	58.37 3.21 -15.03	60.71 4.39 -9.07	62.77 4.59 -10.34	61.73 4.46 -13.96	59.08 3.95 -15.59	54.63 3.48 -18.05	54.18 3.50 -17.66	59.25 4.35 -15.32	65.36 4.54 -18.82	79.88 6.34 -5.39	83.63 6.68 -7.42	73.06 4.75 -25.92	61.28 4.12 -19.34	54.72 3.27 -20.26	52.91 2.69 -18.94

WEST CANADA___HYD 24049	29.94 0.12 0.48	23.46 0.10 0.51	18.87 0.08 0.53	19.75 0.08 0.48	24.57 0.12 0.35	24.21 0.12 0.40	37.29 0.26 0.22	33.26 0.23 0.23	35.30 0.25 0.30	40.07 0.28 0.34	47.37 0.33 0.21	47.94 0.33 0.24	43.29 0.30 0.32	39.46 0.28 0.36	32.89 0.20 0.41	32.78 0.17 0.40	39.46 0.24 0.35	41.82 0.25 0.43	68.44 0.41 0.12	69.85 0.49 0.17	42.16 0.25 0.48	37.63 0.26 0.44	30.91 0.19 0.46	31.04 0.19 0.43
WESTERN_NY_WIND 24143	31.11 -1.97 -2.78	25.44 -1.38 -2.95	21.08 -1.28 -3.04	21.56 -1.35 -2.76	25.17 -1.66 -2.03	25.03 -1.74 -2.29	35.19 -3.31 -1.26	31.65 -2.96 -1.35	33.63 -3.43 -1.71	37.95 -4.17 -1.99	43.72 -4.72 -1.20	44.38 -4.83 -1.37	40.69 -4.46 -1.85	37.57 -4.03 -2.06	32.28 -3.21 -2.39	32.29 -3.07 -2.34	37.65 -3.96 -2.03	40.29 -4.20 -2.49	61.64 -7.22 -0.71	62.94 -7.58 -0.98	40.91 -4.24 -2.77	36.33 -4.05 -2.56	31.19 -2.68 -2.68	31.35 -2.44 -2.51
YORK___WARBASSE 23770	53.53 2.24 -20.99	47.70 1.55 -22.27	43.57 1.33 -22.92	42.41 1.39 -20.87	41.75 1.59 -15.36	43.33 1.59 -17.26	49.19 2.46 -9.48	45.65 2.19 -10.19	50.63 2.37 -12.91	58.05 2.89 -15.02	59.95 3.64 -9.07	61.95 3.78 -10.34	60.73 3.46 -13.96	58.29 3.16 -15.59	53.80 2.65 -18.04	53.35 2.67 -17.66	58.13 3.25 -15.31	64.17 3.36 -18.81	79.20 5.66 -5.39	82.79 5.84 -7.42	67.00 3.73 -20.89	60.48 3.33 -19.34	54.01 2.56 -20.26	52.44 2.22 -18.94