

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	54.34	27.21	37.89	42.94	45.56	45.10	49.44	44.05	39.84	32.65	67.59	45.00	43.37	42.09	64.29	56.90	42.89	66.55	58.26	48.44	47.73	76.71	58.07	24.44
24138	0.15	0.51	0.42	0.51	0.29	0.25	0.14	0.82	1.25	1.73	2.55	2.27	1.66	0.91	0.26	0.30	0.87	0.18	0.35	1.60	1.46	4.26	3.06	1.08
	-51.36	-16.68	-28.90	-30.96	-39.01	-39.24	-46.42	-28.09	-15.60	-0.89	-18.00	0.00	-13.29	-26.50	-59.80	-51.39	-27.84	-63.55	-51.91	-20.91	-23.27	-3.18	-3.89	-3.64
74TH STREET_GT_1	54.34	27.21	37.89	42.94	45.56	45.10	49.44	44.05	39.84	32.65	67.59	45.00	43.37	42.09	64.29	56.90	42.89	66.55	58.26	48.44	47.73	76.71	58.07	24.44
24260	0.15	0.51	0.42	0.51	0.29	0.25	0.14	0.82	1.25	1.73	2.55	2.27	1.66	0.91	0.26	0.30	0.87	0.18	0.35	1.60	1.46	4.26	3.06	1.08
	-51.36	-16.68	-28.90	-30.96	-39.01	-39.24	-46.42	-28.09	-15.60	-0.89	-18.00	0.00	-13.29	-26.50	-59.80	-51.39	-27.84	-63.55	-51.91	-20.91	-23.27	-3.18	-3.89	-3.64
74TH STREET_GT_2	54.34	27.21	37.89	42.94	45.56	45.10	49.44	44.05	39.84	32.65	67.59	45.00	43.37	42.09	64.29	56.90	42.89	66.55	58.26	48.44	47.73	76.71	58.07	24.44
24261	0.15	0.51	0.42	0.51	0.29	0.25	0.14	0.82	1.25	1.73	2.55	2.27	1.66	0.91	0.26	0.30	0.87	0.18	0.35	1.60	1.46	4.26	3.06	1.08
	-51.36	-16.68	-28.90	-30.96	-39.01	-39.24	-46.42	-28.09	-15.60	-0.89	-18.00	0.00	-13.29	-26.50	-59.80	-51.39	-27.84	-63.55	-51.91	-20.91	-23.27	-3.18	-3.89	-3.64
ADK HUDSON___FALLS	70.38	32.52	47.02	53.01	57.89	57.89	64.48	53.55	45.83	34.54	77.28	48.62	49.79	51.46	83.77	73.77	52.45	86.46	74.71	55.73	55.49	80.14	60.91	26.09
24011	0.21	0.64	0.56	0.93	0.51	0.46	0.24	1.31	2.23	3.34	6.45	5.90	3.80	1.75	0.49	0.63	1.49	0.32	0.68	2.40	2.00	6.71	4.70	1.60
	-67.34	-21.86	-37.89	-40.61	-51.13	-51.83	-61.35	-37.09	-20.61	-1.17	-23.79	0.00	-17.57	-35.03	-79.05	-67.93	-36.77	-83.31	-68.03	-27.40	-30.49	-4.17	-5.09	-4.78
ADK RESOURCE___RCVRY	70.38	32.52	47.02	53.01	57.89	57.89	64.48	53.55	45.83	34.54	77.28	48.62	49.79	51.46	83.77	73.77	52.45	86.46	74.71	55.73	55.49	80.14	60.91	26.09
23798	0.21	0.64	0.56	0.93	0.51	0.46	0.24	1.31	2.23	3.34	6.45	5.90	3.80	1.75	0.49	0.63	1.49	0.32	0.68	2.40	2.00	6.71	4.70	1.60
	-67.34	-21.86	-37.89	-40.61	-51.13	-51.83	-61.35	-37.09	-20.61	-1.17	-23.79	0.00	-17.57	-35.03	-79.05	-67.93	-36.77	-83.31	-68.03	-27.40	-30.49	-4.17	-5.09	-4.78
ADK S GLENS___FALLS	70.38	32.52	47.02	53.01	57.89	57.89	64.48	53.55	45.83	34.54	77.28	48.62	49.79	51.46	83.77	73.77	52.45	86.46	74.71	55.73	55.49	80.14	60.91	26.09
24028	0.21	0.64	0.56	0.93	0.51	0.46	0.24	1.31	2.23	3.34	6.45	5.90	3.80	1.75	0.49	0.63	1.49	0.32	0.68	2.40	2.00	6.71	4.70	1.60
	-67.34	-21.86	-37.89	-40.61	-51.13	-51.83	-61.35	-37.09	-20.61	-1.17	-23.79	0.00	-17.57	-35.03	-79.05	-67.93	-36.77	-83.31	-68.03	-27.40	-30.49	-4.17	-5.09	-4.78
ADK_NYS___DAM	69.12	32.08	46.30	52.13	56.87	56.86	63.33	52.56	44.56	32.74	73.92	45.90	47.74	50.07	82.16	72.32	51.10	84.77	73.26	54.48	54.45	78.12	59.53	25.69
23527	0.18	0.60	0.54	0.76	0.42	0.37	0.21	0.97	1.33	1.55	3.52	3.18	2.07	1.00	0.31	0.41	0.81	0.21	0.45	1.65	1.50	4.76	3.41	1.29
	-66.11	-21.46	-37.19	-39.90	-50.20	-50.89	-60.24	-36.45	-20.25	-1.15	-23.36	0.00	-17.25	-34.40	-77.62	-66.70	-36.11	-81.73	-66.80	-26.90	-29.94	-4.10	-5.00	-4.69
AIR_PRODUCTS___DRP	69.12	32.11	46.33	52.18	56.88	56.87	63.33	52.61	44.84	33.31	74.45	46.38	48.08	50.27	82.18	72.33	51.29	84.64	73.18	54.77	54.64	78.62	59.77	25.64
24190	0.18	0.63	0.56	0.80	0.42	0.38	0.21	1.02	1.60	2.12	4.05	3.65	2.41	1.20	0.34	0.42	1.01	0.23	0.51	1.99	1.76	5.27	3.65	1.24
	-66.11	-21.46	-37.19	-39.90	-50.20	-50.89	-60.24	-36.44	-20.24	-1.15	-23.36	0.00	-17.25	-34.40	-77.61	-66.69	-36.10	-81.58	-66.67	-26.85	-29.88	-4.09	-4.99	-4.68
ALBANY___1	69.12	32.12	46.34	52.19	56.89	56.88	63.33	52.62	44.86	33.35	74.51	46.44	48.12	50.29	82.19	72.34	51.31	84.64	73.19	54.80	54.67	78.70	59.83	25.66
23571	0.18	0.64	0.57	0.81	0.43	0.39	0.21	1.03	1.63	2.16	4.11	3.71	2.45	1.22	0.34	0.43	1.03	0.24	0.52	2.02	1.78	5.35	3.71	1.27
	-66.11	-21.46	-37.19	-39.90	-50.20	-50.89	-60.24	-36.44	-20.24	-1.15	-23.36	0.00	-17.25	-34.40	-77.61	-66.69	-36.10	-81.58	-66.67	-26.85	-29.88	-4.09	-4.99	-4.68
ALBANY___2	69.12	32.12	46.34	52.19	56.89	56.88	63.33	52.62	44.86	33.35	74.51	46.44	48.12	50.29	82.19	72.34	51.31	84.64	73.19	54.80	54.67	78.70	59.83	25.66
23572	0.18	0.64	0.57	0.81	0.43	0.39	0.21	1.03	1.63	2.16	4.11	3.71	2.45	1.22	0.34	0.43	1.03	0.24	0.52	2.02	1.78	5.35	3.71	1.27
	-66.11	-21.46	-37.19	-39.90	-50.20	-50.89	-60.24	-36.44	-20.24	-1.15	-23.36	0.00	-17.25	-34.40	-77.61	-66.69	-36.10	-81.58	-66.67	-26.85	-29.88	-4.09	-4.99	-4.68
ALBANY___3	69.12	32.12	46.34	52.19	56.89	56.88	63.33	52.62	44.86	33.35	74.51	46.44	48.12	50.29	82.19	72.34	51.31	84.64	73.19	54.80	54.67	78.70	59.83	25.66
23573	0.18	0.64	0.57	0.81	0.43	0.39	0.21	1.03	1.63	2.16	4.11	3.71	2.45	1.22	0.34	0.43	1.03	0.24	0.52	2.02	1.78	5.35	3.71	1.27
	-66.11	-21.46	-37.19	-39.90	-50.20	-50.89	-60.24	-36.44	-20.24	-1.15	-23.36	0.00	-17.25	-34.40	-77.61	-66.69	-36.10	-81.58	-66.67	-26.85	-29.88	-4.09	-4.99	-4.68
ALBANY___4	69.12	32.12	46.34	52.19	56.89	56.88	63.33	52.62	44.86	33.35	74.51	46.44	48.12	50.29	82.19	72.34	51.31	84.64	73.19	54.80	54.67	78.70	59.83	25.66
23574	0.18	0.64	0.57	0.81	0.43	0.39	0.21	1.03	1.63	2.16	4.11	3.71	2.45	1.22	0.34	0.43	1.03	0.24	0.52	2.02	1.78	5.35	3.71	1.27
	-66.11	-21.46	-37.19	-39.90	-50.20	-50.89	-60.24	-36.44	-20.24	-1.15	-23.36	0.00	-17.25	-34.40	-77.61	-66.69	-36.10	-81.58	-66.67	-26.85	-29.88	-4.09	-4.99	-4.68

ALCOA_RYNLDS___DRP 24188	1.96 0.00 0.86	9.72 -0.01 0.28	8.06 -0.02 0.49	10.92 -0.02 0.53	4.17 -0.01 2.07	3.50 -0.01 2.09	0.40 0.00 2.48	13.61 -0.03 1.51	22.09 -0.06 0.84	29.94 -0.05 0.05	46.18 0.10 0.96	42.89 0.16 0.00	27.80 0.09 0.71	13.29 0.03 1.42	1.05 0.01 3.19	2.48 0.01 2.75	12.72 0.02 1.49	-0.61 0.01 3.45	3.24 0.04 2.81	24.97 0.17 1.13	21.92 0.17 1.26	69.65 0.56 0.17	51.31 0.40 0.21	19.66 0.14 0.20
ALLEGHENY___COGEN 23514	12.02 0.00 -9.19	13.00 0.00 -2.98	13.74 0.00 -5.17	17.03 -0.02 -5.57	13.19 -0.02 -6.95	12.64 0.00 -7.04	11.22 0.01 -8.33	20.23 0.01 -5.07	25.75 -0.06 -2.82	30.15 -0.05 -0.16	50.24 -0.05 -3.24	42.68 -0.04 0.00	30.75 -0.06 -2.39	19.39 -0.06 -4.77	15.00 -0.01 -10.77	14.49 0.02 -9.26	19.33 0.14 -5.00	14.28 0.04 -11.41	15.38 0.09 -9.29	30.01 0.35 -3.74	27.46 0.29 -4.16	70.87 1.04 -0.57	52.32 0.50 -0.69	20.51 0.15 -0.65
AMERICAN_REF_FUEL 24010	11.04 -0.10 -8.31	12.39 -0.32 -2.70	12.96 -0.29 -4.68	16.10 -0.41 -5.04	12.32 -0.21 -6.29	11.78 -0.19 -6.36	10.29 -0.12 -7.53	19.09 -0.65 -4.59	24.41 -1.12 -2.54	28.41 -1.77 -0.14	46.45 -3.52 -2.92	39.46 -3.26 0.00	28.35 -2.23 -2.16	17.93 -1.05 -4.31	13.67 -0.28 -9.72	13.20 -0.36 -8.35	17.80 -0.90 -4.52	12.96 -0.19 -10.32	14.01 -0.41 -8.41	27.72 -1.59 -3.38	25.31 -1.46 -3.76	65.44 -4.34 -0.51	48.81 -2.94 -0.63	19.38 -0.93 -0.59
AMERICAN___BRASS 23903	13.65 -0.10 -10.92	13.24 -0.32 -3.55	14.43 -0.29 -6.14	17.60 -0.41 -6.53	14.31 -0.21 -8.27	13.79 -0.19 -8.37	12.67 -0.12 -9.91	20.45 -0.65 -5.95	25.18 -1.12 -3.31	28.46 -1.77 -0.19	47.37 -3.52 -3.85	39.46 -3.26 0.00	29.03 -2.23 -2.84	19.29 -1.05 -5.66	16.73 -0.28 -12.77	15.83 -0.36 -10.98	19.23 -0.90 -5.94	16.08 -0.19 -13.44	16.62 -0.41 -11.02	28.79 -1.59 -4.45	26.50 -1.46 -4.95	65.60 -4.34 -0.68	49.01 -2.94 -0.83	19.56 -0.93 -0.78
ARTHUR_KILL_GT_1 23520	54.33 0.14 -51.36	27.17 0.48 -16.68	37.86 0.39 -28.90	42.90 0.47 -30.96	45.54 0.27 -39.01	45.08 0.24 -39.24	49.43 0.13 -46.42	44.01 0.77 -28.09	39.80 1.20 -15.60	32.60 1.68 -0.89	67.38 2.34 -18.00	44.83 2.10 0.00	43.31 1.60 -13.29	42.06 0.88 -26.50	64.27 0.23 -59.80	56.88 0.28 -51.39	42.86 0.84 -27.84	66.54 0.16 -63.55	58.23 0.31 -51.91	48.34 1.51 -20.91	47.67 1.40 -23.27	76.47 4.02 -3.18	57.89 2.89 -3.89	24.38 1.02 -3.64
ARTHUR_KILL_2 23512	54.33 0.14 -51.36	27.17 0.48 -16.68	37.86 0.39 -28.90	42.90 0.47 -30.96	45.54 0.27 -39.01	45.08 0.24 -39.24	49.43 0.13 -46.42	44.01 0.77 -28.09	39.80 1.20 -15.60	32.60 1.68 -0.89	67.38 2.34 -18.00	44.83 2.10 0.00	43.31 1.60 -13.29	42.06 0.88 -26.50	64.27 0.23 -59.80	56.88 0.28 -51.39	42.86 0.84 -27.84	66.54 0.16 -63.55	58.23 0.31 -51.91	48.34 1.51 -20.91	47.67 1.40 -23.27	76.47 4.02 -3.18	57.89 2.89 -3.89	24.38 1.02 -3.64
ARTHUR_KILL_3 23513	54.32 0.13 -51.36	27.15 0.46 -16.68	37.84 0.38 -28.90	42.89 0.46 -30.96	45.53 0.26 -39.01	45.07 0.23 -39.24	49.43 0.13 -46.42	43.99 0.75 -28.09	39.76 1.16 -15.60	32.54 1.62 -0.89	67.32 2.28 -18.00	44.77 2.05 0.00	43.24 1.53 -13.29	42.02 0.85 -26.50	64.27 0.23 -59.80	56.87 0.27 -51.39	42.83 0.81 -27.84	66.54 0.16 -63.55	58.23 0.32 -51.91	48.30 1.47 -20.91	47.61 1.34 -23.27	76.31 3.86 -3.18	57.78 2.77 -3.89	24.34 0.98 -3.64
ASHOKAN____ 23654	55.36 0.15 -52.39	27.53 0.50 -17.01	38.47 0.43 -29.47	43.61 0.57 -31.57	46.35 0.31 -39.79	46.19 0.27 -40.31	50.74 0.15 -47.71	44.77 0.80 -28.82	40.31 1.30 -16.02	32.67 1.72 -0.91	68.17 2.63 -18.50	45.11 2.38 0.00	43.73 1.65 -13.66	42.79 0.87 -27.24	65.95 0.25 -61.47	58.34 0.30 -52.82	43.75 0.79 -28.77	71.87 0.12 -68.92	62.61 0.25 -56.35	49.69 1.06 -22.69	49.20 0.94 -25.26	75.48 2.76 -3.46	57.36 2.02 -4.22	24.40 0.73 -3.96
ASTORIA 5-9____ 23662	54.69 0.20 -51.66	40.59 0.69 -29.89	57.94 0.58 -48.79	43.15 0.72 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.40 3.88 -40.47	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.39 0.48 -51.91	128.60 2.14 -100.54	137.94 1.91 -113.03	85.37 5.49 -10.62	63.19 3.88 -8.18	126.92 1.44 -105.77
ASTORIA GT2____ 23536	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA GT3____ 23731	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA GT4____ 23727	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT2_1 24094	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT2_2 24095	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT2_3 24096	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT2_4 24097	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77

ASTORIA_GT3_1 24098	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT3_2 24099	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT3_3 24100	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT3_4 24101	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT4_1 24102	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT4_2 24103	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT4_3 24104	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT4_4 24105	54.68 0.19 -51.66	40.58 0.67 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.44 3.88 -40.51	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.37 0.46 -51.91	128.53 2.06 -100.54	137.88 1.84 -113.03	85.18 5.30 -10.62	63.04 3.74 -8.18	126.89 1.41 -105.77
ASTORIA_GT_1 23523	54.36 0.17 -51.36	27.29 0.60 -16.68	37.96 0.50 -28.90	43.05 0.61 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.23 0.99 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.20 3.16 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.31 1.12 -26.51	64.35 0.31 -59.81	56.97 0.36 -51.40	43.08 1.05 -27.84	66.59 0.21 -63.56	58.41 0.42 -51.99	48.76 1.88 -20.95	48.02 1.70 -23.32	77.40 4.94 -3.19	58.52 3.50 -3.90	24.63 1.26 -3.65
ASTORIA_GT_10 24110	54.36 0.17 -51.36	27.29 0.60 -16.68	37.96 0.50 -28.90	43.05 0.61 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.23 0.99 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.20 3.16 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.31 1.12 -26.51	64.35 0.31 -59.81	56.97 0.36 -51.40	43.08 1.05 -27.84	66.59 0.21 -63.56	58.41 0.42 -51.99	48.76 1.88 -20.95	48.02 1.70 -23.32	77.40 4.94 -3.19	58.52 3.50 -3.90	24.63 1.26 -3.65
ASTORIA_GT_11 24225	54.36 0.17 -51.36	27.29 0.60 -16.68	37.96 0.50 -28.90	43.05 0.61 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.23 0.99 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.20 3.16 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.31 1.12 -26.51	64.35 0.31 -59.81	56.97 0.36 -51.40	43.08 1.05 -27.84	66.59 0.21 -63.56	58.41 0.42 -51.99	48.76 1.88 -20.95	48.02 1.70 -23.32	77.40 4.94 -3.19	58.52 3.50 -3.90	24.63 1.26 -3.65
ASTORIA_GT_12 24226	54.36 0.17 -51.36	27.29 0.60 -16.68	37.96 0.50 -28.90	43.05 0.61 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.23 0.99 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.20 3.16 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.31 1.12 -26.51	64.35 0.31 -59.81	56.97 0.36 -51.40	43.08 1.05 -27.84	66.59 0.21 -63.56	58.41 0.42 -51.99	48.76 1.88 -20.95	48.02 1.70 -23.32	77.40 4.94 -3.19	58.52 3.50 -3.90	24.63 1.26 -3.65
ASTORIA_GT_13 24227	54.36 0.17 -51.36	27.29 0.60 -16.68	37.96 0.50 -28.90	43.05 0.61 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.23 0.99 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.20 3.16 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.31 1.12 -26.51	64.35 0.31 -59.81	56.97 0.36 -51.40	43.08 1.05 -27.84	66.59 0.21 -63.56	58.41 0.42 -51.99	48.76 1.88 -20.95	48.02 1.70 -23.32	77.40 4.94 -3.19	58.52 3.50 -3.90	24.63 1.26 -3.65
ASTORIA_GT_5 24106	54.69 0.20 -51.66	40.59 0.69 -29.89	57.94 0.58 -48.79	43.15 0.72 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.40 3.88 -40.47	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.39 0.48 -51.91	128.60 2.14 -100.54	137.94 1.91 -113.03	85.37 5.49 -10.62	63.19 3.88 -8.18	126.92 1.44 -105.77
ASTORIA_GT_7 24107	54.69 0.20 -51.66	40.59 0.69 -29.89	57.94 0.58 -48.79	43.15 0.72 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.40 3.88 -40.47	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.39 0.48 -51.91	128.60 2.14 -100.54	137.94 1.91 -113.03	85.37 5.49 -10.62	63.19 3.88 -8.18	126.92 1.44 -105.77
ASTORIA_GT_8 24108	54.69 0.20 -51.66	40.59 0.69 -29.89	57.94 0.58 -48.79	43.15 0.72 -30.96	45.69 0.42 -39.01	45.22 0.38 -39.24	49.51 0.21 -46.42	44.46 1.22 -28.09	40.53 1.93 -15.60	97.72 2.70 -64.99	91.40 3.88 -40.47	46.31 3.52 -0.07	68.60 2.55 -37.63	45.35 1.39 -29.29	64.45 0.37 -59.84	57.04 0.43 -51.39	43.28 1.25 -27.84	78.63 0.25 -75.56	58.39 0.48 -51.91	128.60 2.14 -100.54	137.94 1.91 -113.03	85.37 5.49 -10.62	63.19 3.88 -8.18	126.92 1.44 -105.77

ASTORIA_GT_9 24109	13.95 0.20 -10.92	14.25 0.69 -3.55	15.30 0.58 -6.14	18.72 0.72 -6.53	14.94 0.42 -8.27	14.36 0.38 -8.37	13.01 0.21 -9.91	22.32 1.22 -5.95	28.24 1.93 -3.31	32.92 2.70 -0.19	54.77 3.88 -3.85	46.25 3.52 0.00	33.81 2.55 -2.84	21.72 1.39 -5.66	17.38 0.37 -12.77	16.63 0.43 -10.98	21.38 1.25 -5.94	16.52 0.25 -13.44	17.51 0.48 -11.02	32.51 2.14 -4.45	29.87 1.91 -4.95	75.43 5.49 -0.68	55.83 3.88 -0.83	21.93 1.44 -0.78
ASTORIA___2 24149	54.69 0.20 -51.66	40.61 0.71 -29.89	57.96 0.60 -48.79	43.18 0.74 -30.96	45.71 0.44 -39.01	45.24 0.39 -39.24	49.52 0.22 -46.42	44.50 1.26 -28.09	40.59 2.00 -15.60	97.81 2.79 -64.99	91.53 4.02 -40.47	46.44 3.65 -0.07	68.69 2.64 -37.63	45.40 1.43 -29.29	64.46 0.38 -59.84	57.05 0.45 -51.39	43.32 1.29 -27.84	78.64 0.26 -75.56	58.41 0.49 -51.91	128.66 2.20 -100.54	138.00 1.97 -113.03	85.52 5.64 -10.62	63.29 3.99 -8.18	126.97 1.48 -105.77
ASTORIA___3 23516	54.68 0.18 -51.66	40.56 0.66 -29.89	57.91 0.56 -48.79	43.12 0.69 -30.96	45.68 0.41 -39.01	45.21 0.37 -39.24	49.51 0.21 -46.42	44.41 1.18 -28.09	40.45 1.86 -15.60	97.61 2.59 -64.99	91.14 3.63 -40.47	46.08 3.29 -0.07	68.47 2.42 -37.63	45.29 1.32 -29.29	64.42 0.35 -59.84	57.01 0.40 -51.39	43.20 1.17 -27.84	78.62 0.23 -75.56	58.36 0.44 -51.91	128.46 2.00 -100.54	137.82 1.79 -113.03	85.03 5.14 -10.62	62.93 3.63 -8.18	126.84 1.35 -105.77
ASTORIA___4 23517	54.77 0.17 -51.77	40.53 0.60 -29.92	57.91 0.50 -48.84	43.09 0.61 -31.01	45.70 0.35 -39.10	45.24 0.31 -39.33	49.57 0.17 -46.52	44.26 0.98 -28.14	40.16 1.54 -15.63	97.17 2.15 -64.99	90.68 3.13 -40.51	45.60 2.81 -0.07	68.11 2.03 -37.66	45.13 1.11 -29.35	64.52 0.30 -59.98	57.08 0.36 -51.51	43.12 1.04 -27.90	78.72 0.21 -75.68	58.44 0.41 -52.02	128.37 1.86 -100.58	137.77 1.68 -113.08	84.74 4.85 -10.63	62.78 3.47 -8.19	126.74 1.25 -105.78
ASTORIA___5 23518	54.79 0.19 -51.77	40.61 0.67 -29.92	57.98 0.57 -48.84	43.18 0.70 -31.01	45.76 0.41 -39.10	45.30 0.37 -39.33	49.61 0.21 -46.52	44.47 1.19 -28.14	40.49 1.87 -15.63	97.63 2.61 -64.99	91.30 3.75 -40.51	46.19 3.40 -0.07	68.55 2.46 -37.66	45.36 1.34 -29.35	64.57 0.36 -59.98	57.14 0.42 -51.51	43.30 1.21 -27.90	78.75 0.24 -75.68	58.49 0.46 -52.02	128.59 2.08 -100.58	137.95 1.86 -113.08	85.25 5.36 -10.63	63.10 3.79 -8.19	126.89 1.40 -105.78
ASTRIA 10-13____ 23663	54.36 0.17 -51.36	27.29 0.60 -16.68	37.96 0.50 -28.90	43.05 0.61 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.23 0.99 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.20 3.16 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.31 1.12 -26.51	64.35 0.31 -59.81	56.97 0.36 -51.40	43.08 1.05 -27.84	66.59 0.21 -63.56	58.41 0.42 -51.99	48.76 1.88 -20.95	48.02 1.70 -23.32	77.40 4.94 -3.19	58.52 3.50 -3.90	24.63 1.26 -3.65
BARRETT 1-8____GRP4 24034	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT 9-12____GRP3 24033	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.94 0.24 -51.49	42.78 0.70 -27.90	66.66 0.14 -63.70	58.29 0.28 -52.01	51.66 1.29 -24.44	47.52 1.25 -23.27	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_1 23704	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_10 23701	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.94 0.24 -51.49	42.78 0.70 -27.90	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_11 23702	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.94 0.24 -51.49	42.73 0.70 -27.85	66.54 0.14 -63.57	58.21 0.28 -51.92	51.66 1.29 -24.44	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_12 23703	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.94 0.24 -51.49	42.73 0.70 -27.85	66.54 0.14 -63.57	58.21 0.28 -51.92	51.66 1.29 -24.44	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_2 23705	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_3 23706	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_4 23707	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_5 23708	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65

BARRETT_IC_6 23709	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_7 23710	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_8 23711	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.97 0.24 -51.52	42.79 0.70 -27.91	66.66 0.14 -63.70	58.32 0.28 -52.04	51.71 1.29 -24.49	47.58 1.25 -23.32	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT_IC_9 23700	54.45 0.15 -51.47	27.28 0.55 -16.71	37.99 0.46 -28.96	43.05 0.56 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.14 -46.53	45.26 0.85 -29.27	40.46 1.37 -16.10	43.31 1.85 -11.43	67.66 2.57 -18.04	44.91 2.19 0.00	43.34 1.60 -13.32	42.14 0.89 -26.57	64.42 0.24 -59.95	56.94 0.24 -51.49	42.78 0.70 -27.90	66.66 0.14 -63.70	58.29 0.28 -52.01	51.66 1.29 -24.44	47.52 1.25 -23.27	76.39 3.94 -3.19	57.83 2.81 -3.90	24.42 1.05 -3.65
BARRETT___1 23545	54.33 0.13 -51.37	27.20 0.50 -16.68	37.89 0.42 -28.90	42.94 0.51 -30.96	45.55 0.28 -39.02	45.11 0.25 -39.26	49.44 0.13 -46.43	45.14 0.78 -29.22	40.25 1.20 -16.06	43.08 1.62 -11.42	67.25 2.21 -18.00	44.58 1.86 0.00	43.10 1.38 -13.30	41.96 0.78 -26.51	64.26 0.20 -59.82	56.82 0.19 -51.41	42.61 0.57 -27.85	66.51 0.12 -63.57	58.16 0.23 -51.92	51.47 1.10 -24.44	47.35 1.07 -23.27	75.82 3.37 -3.18	57.42 2.41 -3.89	24.31 0.95 -3.65
BARRETT___2 23546	54.33 0.14 -51.37	27.19 0.50 -16.68	37.89 0.42 -28.90	42.94 0.51 -30.96	45.55 0.28 -39.02	45.11 0.25 -39.26	49.44 0.13 -46.43	45.13 0.77 -29.22	40.30 1.25 -16.06	43.14 1.68 -11.42	67.34 2.29 -18.00	44.64 1.91 0.00	43.14 1.42 -13.30	41.99 0.80 -26.51	64.27 0.21 -59.82	56.83 0.20 -51.41	42.65 0.61 -27.85	66.52 0.13 -63.57	58.17 0.24 -51.92	51.52 1.15 -24.44	47.40 1.13 -23.27	76.04 3.59 -3.18	57.53 2.52 -3.89	24.32 0.96 -3.65
BEAVER RIVER___HYD 24048	3.61 0.02 -0.77	10.33 0.07 -0.25	9.05 0.05 -0.43	12.01 0.05 -0.48	6.37 0.03 -0.08	5.72 0.03 -0.09	3.01 0.03 -0.10	15.31 0.12 -0.05	23.16 0.14 -0.03	30.30 0.27 0.00	47.58 0.50 -0.04	43.15 0.43 0.00	28.73 0.28 -0.03	14.85 0.12 -0.06	4.41 0.03 -0.14	5.37 0.04 -0.12	14.34 0.09 -0.06	2.96 0.04 -0.10	6.20 0.11 -0.09	26.44 0.48 -0.03	23.46 0.41 -0.04	70.44 1.17 -0.01	51.84 0.71 -0.01	19.92 0.20 -0.01
BEEBEE_GT_13 23619	9.56 0.08 -6.65	12.48 0.31 -2.16	12.57 0.26 -3.74	15.86 0.38 -4.01	11.47 0.20 -5.02	10.89 0.20 -5.08	9.02 0.12 -6.01	19.44 0.65 -3.64	26.08 1.06 -2.03	31.65 1.50 -0.12	52.20 2.80 -2.36	45.27 2.54 0.00	31.69 1.53 -1.74	18.90 0.76 -3.47	12.27 0.20 -7.83	12.19 0.24 -6.73	18.37 0.57 -3.62	11.16 0.13 -8.21	13.03 0.32 -6.71	30.03 1.40 -2.70	27.18 1.17 -3.00	72.91 3.23 -0.41	53.36 1.73 -0.50	20.73 0.55 -0.47
BETHLEHEM___STEEL 23779	11.57 -0.12 -8.86	12.48 -0.41 -2.88	13.18 -0.37 -4.98	16.26 -0.52 -5.31	12.68 -0.27 -6.70	12.14 -0.24 -6.79	10.77 -0.15 -8.03	19.22 -0.76 -4.84	24.43 -1.25 -2.69	28.30 -1.89 -0.15	46.36 -3.80 -3.12	39.23 -3.50 0.00	28.37 -2.35 -2.30	18.14 -1.13 -4.59	14.29 -0.30 -10.36	13.73 -0.39 -8.90	18.05 -0.95 -4.82	13.57 -0.20 -10.95	14.54 -0.44 -8.97	27.79 -1.74 -3.60	25.44 -1.57 -4.01	65.07 -4.74 -0.55	48.62 -3.17 -0.67	19.33 -1.01 -0.63
BINGHAMTON___COGEN 23790	19.94 -0.01 -17.13	15.47 -0.11 -5.56	18.14 -0.06 -9.63	21.68 -0.12 -10.32	19.18 -0.06 -12.98	18.69 -0.06 -13.15	18.41 -0.03 -15.56	24.45 -0.10 -9.41	28.05 -0.17 -5.23	30.10 -0.23 -0.30	52.30 -0.78 -6.04	41.96 -0.77 0.00	32.45 -0.43 -4.46	23.35 -0.22 -8.89	24.25 -0.05 -20.06	22.39 -0.07 -17.24	23.41 -0.11 -9.33	24.02 -0.04 -21.23	23.26 -0.10 -17.35	32.53 -0.39 -6.99	30.45 -0.33 -7.78	69.25 -1.07 -1.06	51.74 -0.68 -1.30	20.70 -0.23 -1.22
BLACK RIVER___HYD 24047	4.73 -0.03 -1.93	10.56 -0.08 -0.63	9.58 -0.07 -1.08	12.51 -0.12 -1.16	7.30 -0.06 -1.10	6.68 -0.04 -1.12	4.19 -0.01 -1.32	15.94 -0.05 -0.84	23.38 -0.07 -0.46	30.05 -0.01 -0.03	47.58 0.02 -0.51	42.70 -0.02 0.00	28.77 -0.03 -0.38	15.40 -0.03 -0.76	5.93 -0.01 -1.71	6.67 -0.02 -1.47	14.91 -0.06 -0.79	4.66 0.00 -1.83	7.48 0.02 -1.45	26.63 0.12 -0.58	23.74 0.09 -0.65	69.53 0.17 -0.09	51.20 -0.04 -0.11	19.72 -0.10 -0.10
BLUE_CIRC_CHEM_DRP 24182	69.23 0.14 -66.26	32.02 0.50 -21.51	46.29 0.44 -37.28	52.08 0.63 -39.98	56.90 0.33 -50.32	56.90 0.29 -51.01	63.41 0.15 -60.38	52.38 0.72 -36.51	44.45 1.17 -20.29	32.77 1.58 -1.16	73.53 3.08 -23.41	45.50 2.78 0.00	47.55 1.85 -17.29	50.07 0.92 -34.47	82.28 0.25 -77.79	72.37 0.32 -66.84	51.11 0.75 -36.17	84.64 0.18 -81.64	73.11 0.39 -66.72	54.30 1.51 -26.87	54.23 1.33 -29.90	77.27 3.91 -4.09	58.78 2.66 -5.00	25.26 0.87 -4.68
BOC_GAS_DRP 24189	69.24 0.15 -66.26	32.06 0.53 -21.51	46.31 0.47 -37.28	52.11 0.66 -39.98	56.92 0.35 -50.32	56.92 0.31 -51.01	63.43 0.17 -60.38	52.49 0.83 -36.51	44.60 1.32 -20.29	32.95 1.76 -1.16	73.85 3.39 -23.41	45.78 3.06 0.00	47.73 2.02 -17.29	50.15 1.01 -34.47	82.30 0.28 -77.79	72.41 0.35 -66.84	51.19 0.84 -36.17	84.66 0.20 -81.64	73.15 0.43 -66.72	54.47 1.67 -26.87	54.39 1.48 -29.90	77.78 4.43 -4.09	59.17 3.05 -5.00	25.42 1.02 -4.68
BOWLINE___1 23526	53.20 0.08 -50.29	26.62 0.28 -16.33	37.08 0.22 -28.29	42.05 0.25 -30.33	44.60 0.14 -38.21	44.15 0.12 -38.43	48.41 0.07 -45.45	43.01 0.44 -27.43	38.95 0.70 -15.25	31.85 0.94 -0.87	65.88 1.21 -17.63	43.75 1.02 0.00	42.22 0.78 -13.02	41.08 0.44 -25.96	62.93 0.13 -58.57	55.69 0.14 -50.33	41.89 0.44 -27.27	65.17 0.09 -62.26	57.02 0.18 -50.84	47.26 0.85 -20.47	46.57 0.78 -22.79	74.57 2.19 -3.12	56.54 1.61 -3.81	23.81 0.53 -3.57
BOWLINE___2 23595	53.22 0.08 -50.31	26.63 0.28 -16.33	37.09 0.22 -28.31	42.06 0.25 -30.34	44.61 0.14 -38.22	44.17 0.12 -38.44	48.42 0.07 -45.47	43.11 0.44 -27.53	38.98 0.70 -15.29	31.84 0.94 -0.87	65.88 1.21 -17.63	43.75 1.02 0.00	42.22 0.78 -13.02	41.08 0.44 -25.97	62.95 0.13 -58.59	55.71 0.14 -50.35	41.90 0.44 -27.28	65.19 0.09 -62.28	57.04 0.18 -50.86	47.26 0.85 -20.48	46.58 0.78 -22.79	74.57 2.19 -3.12	56.54 1.61 -3.81	23.81 0.53 -3.57
BROOKHAVEN___DRP 24191	54.38 0.19 -51.37	27.33 0.64 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.76 1.68 -16.08	43.72 2.26 -11.42	68.19 3.14 -18.00	45.41 2.69 0.00	43.65 1.94 -13.30	42.26 1.07 -26.51	64.34 0.28 -59.82	56.92 0.29 -51.41	42.87 0.83 -27.85	66.56 0.17 -63.57	58.23 0.30 -51.92	51.65 1.29 -24.44	47.45 1.17 -23.27	76.91 4.46 -3.18	58.29 3.28 -3.89	24.49 1.14 -3.65

BROOKLYN_NAVY_YARD 23515	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.09 0.24 -39.24	49.44 0.14 -46.42	44.02 0.79 -28.09	39.81 1.21 -15.60	32.59 1.67 -0.89	67.49 2.45 -18.00	44.87 2.14 0.00	43.29 1.58 -13.29	42.05 0.87 -26.50	64.28 0.24 -59.80	56.89 0.28 -51.39	42.86 0.83 -27.84	66.55 0.17 -63.55	58.25 0.34 -51.91	48.36 1.53 -20.91	47.67 1.39 -23.27	76.52 4.08 -3.18	57.97 2.96 -3.89	24.41 1.05 -3.64
BURROWS___LYONSDAL 23803	2.81 0.02 0.04	10.09 0.08 0.01	8.62 0.07 0.02	11.54 0.09 0.02	6.01 0.05 0.29	5.35 0.04 0.29	2.56 0.02 0.35	15.10 0.13 0.17	23.10 0.21 0.10	30.37 0.34 0.01	47.47 0.56 0.13	43.21 0.48 0.00	28.64 0.32 0.10	14.64 0.16 0.20	3.84 0.05 0.44	4.89 0.05 0.38	14.11 0.14 0.21	2.40 0.04 0.46	5.67 0.08 0.42	26.11 0.35 0.17	23.13 0.31 0.19	70.10 0.86 0.03	51.65 0.55 0.03	19.85 0.17 0.03
CALPINE BETH_PAGE_GT4 24209	54.36 0.16 -51.37	27.26 0.57 -16.68	37.94 0.47 -28.90	43.01 0.57 -30.96	45.59 0.32 -39.02	45.14 0.28 -39.26	49.46 0.15 -46.43	45.24 0.88 -29.22	40.51 1.44 -16.08	43.38 1.92 -11.42	67.73 2.68 -18.00	45.02 2.30 0.00	43.38 1.66 -13.30	42.11 0.93 -26.51	64.31 0.25 -59.82	56.90 0.27 -51.41	42.84 0.80 -27.85	66.56 0.16 -63.57	58.25 0.32 -51.92	51.80 1.43 -24.44	47.59 1.32 -23.27	76.64 4.19 -3.18	58.07 3.06 -3.89	24.45 1.09 -3.65
CALSPAN___DRP 24200	11.57 -0.12 -8.86	12.48 -0.41 -2.88	13.18 -0.37 -4.98	16.26 -0.52 -5.31	12.68 -0.27 -6.70	12.14 -0.24 -6.79	10.77 -0.15 -8.03	19.22 -0.76 -4.84	24.43 -1.25 -2.69	28.30 -1.89 -0.15	46.36 -3.80 -3.12	39.23 -3.50 0.00	28.37 -2.35 -2.30	18.14 -1.13 -4.59	14.29 -0.30 -10.36	13.73 -0.39 -8.90	18.05 -0.95 -4.82	13.57 -0.20 -10.95	14.54 -0.44 -8.97	27.79 -1.74 -3.60	25.44 -1.57 -4.01	65.07 -4.74 -0.55	48.62 -3.17 -0.67	19.33 -1.01 -0.63
CARR STREET_E_SYR 24060	7.47 -0.03 -4.67	11.43 -0.10 -1.52	11.11 -0.08 -2.63	14.17 -0.13 -2.83	9.67 -0.07 -3.49	9.08 -0.06 -3.53	7.03 -0.03 -4.18	17.54 -0.15 -2.54	24.17 -0.23 -1.41	29.81 -0.30 -0.08	48.03 -0.64 -1.62	42.13 -0.59 0.00	29.21 -0.41 -1.20	16.86 -0.20 -2.39	9.57 -0.06 -5.39	9.78 -0.07 -4.63	16.52 -0.17 -2.51	8.51 -0.04 -5.72	10.58 -0.08 -4.66	27.48 -0.33 -1.88	24.78 -0.31 -2.09	68.58 -0.97 -0.29	50.72 -0.76 -0.35	19.77 -0.27 -0.33
CARTHAGE___PAPER 23857	4.40 -0.03 -1.60	10.46 -0.08 -0.52	9.40 -0.07 -0.90	12.35 -0.12 -1.00	7.01 -0.06 -0.81	6.39 -0.04 -0.83	3.85 -0.01 -0.98	15.68 -0.05 -0.58	23.24 -0.07 -0.32	30.05 -0.01 -0.02	47.44 0.02 -0.38	42.70 -0.02 0.00	28.68 -0.03 -0.28	15.20 -0.03 -0.56	5.49 -0.01 -1.27	6.29 -0.02 -1.09	14.71 -0.06 -0.59	4.12 0.00 -1.30	7.10 0.02 -1.07	26.48 0.12 -0.43	23.57 0.09 -0.48	69.50 0.17 -0.07	51.17 -0.04 -0.08	19.69 -0.10 -0.08
CE_DUNWOOD___DRP 24194	54.23 0.12 -51.29	27.06 0.40 -16.65	37.75 0.33 -28.85	42.78 0.39 -30.92	45.43 0.22 -38.96	44.95 0.19 -39.16	49.30 0.11 -46.31	43.72 0.63 -27.94	39.52 0.99 -15.54	32.28 1.36 -0.89	66.93 1.93 -17.96	44.42 1.70 0.00	42.94 1.26 -13.26	41.81 0.69 -26.45	64.09 0.19 -59.67	56.71 0.22 -51.27	42.62 0.66 -27.78	66.38 0.13 -63.42	58.06 0.27 -51.79	47.99 1.20 -20.86	47.31 1.09 -23.21	75.61 3.17 -3.18	57.31 2.31 -3.88	24.15 0.81 -3.64
CE_MILLWOOD___DRP 24193	54.31 0.10 -51.38	27.04 0.35 -16.68	37.76 0.28 -28.91	42.78 0.34 -30.97	45.47 0.19 -39.03	44.95 0.17 -39.18	49.32 0.09 -46.34	43.75 0.56 -28.05	39.45 0.87 -15.58	32.11 1.19 -0.89	66.67 1.66 -17.97	44.17 1.45 0.00	42.77 1.08 -13.27	41.74 0.60 -26.46	64.11 0.17 -59.71	56.72 0.19 -51.31	42.55 0.57 -27.80	66.40 0.12 -63.46	58.06 0.23 -51.82	47.84 1.05 -20.87	47.18 0.95 -23.23	75.20 2.76 -3.18	57.01 2.00 -3.88	24.05 0.70 -3.64
CE_NYC2_DRP 24202	54.46 0.17 -51.47	27.32 0.59 -16.71	38.02 0.49 -28.95	43.09 0.60 -31.01	45.70 0.35 -39.10	45.24 0.31 -39.33	49.57 0.17 -46.52	44.26 0.97 -28.14	40.14 1.52 -15.63	33.05 2.12 -0.89	68.18 3.10 -18.04	45.50 2.78 0.00	43.75 2.01 -13.32	42.34 1.10 -26.56	64.47 0.30 -59.94	57.08 0.35 -51.51	43.12 1.03 -27.90	66.71 0.21 -63.68	58.44 0.41 -52.02	48.74 1.86 -20.95	48.00 1.68 -23.32	77.29 4.84 -3.19	58.48 3.46 -3.90	24.61 1.25 -3.65
CE_NYC_DRP 24195	54.34 0.15 -51.36	27.20 0.51 -16.68	37.88 0.42 -28.90	42.94 0.51 -30.96	45.56 0.29 -39.01	45.10 0.25 -39.24	49.44 0.14 -46.41	44.04 0.81 -28.09	39.83 1.23 -15.60	32.64 1.71 -0.89	67.56 2.52 -18.00	44.97 2.25 0.00	43.36 1.65 -13.29	42.08 0.91 -26.50	64.29 0.25 -59.80	56.90 0.29 -51.39	42.89 0.86 -27.84	66.55 0.17 -63.55	58.26 0.35 -51.90	48.42 1.59 -20.90	47.71 1.44 -23.26	76.68 4.23 -3.18	58.04 3.03 -3.89	24.43 1.07 -3.64
CH_MIDHUDSON___DRP 24192	56.15 0.06 -53.26	27.51 0.20 -17.29	38.71 0.18 -29.97	43.80 0.22 -32.11	46.84 0.12 -40.46	46.71 0.10 -41.01	51.46 0.05 -48.52	44.76 0.29 -29.32	39.76 0.47 -16.30	31.55 0.59 -0.93	66.71 0.85 -18.82	43.42 0.70 0.00	42.86 0.54 -13.90	42.68 0.30 -27.71	66.84 0.09 -62.52	59.04 0.10 -53.72	43.60 0.29 -29.13	69.84 0.08 -66.93	60.82 0.16 -54.65	48.63 0.69 -22.01	48.12 0.62 -24.50	74.37 1.75 -3.35	56.54 1.32 -4.09	23.99 0.45 -3.84
CH_MISC_IPPS 23765	54.52 0.06 -51.63	26.98 0.20 -16.76	37.79 0.17 -29.05	42.77 0.20 -31.09	45.59 0.11 -39.22	45.42 0.10 -39.72	49.93 0.05 -46.99	43.83 0.31 -28.37	39.29 0.53 -15.77	31.65 0.72 -0.90	66.28 1.02 -18.22	43.57 0.85 0.00	42.52 0.65 -13.45	41.86 0.36 -26.83	64.87 0.10 -60.54	57.35 0.12 -52.02	42.72 0.34 -28.20	67.60 0.09 -64.68	59.02 0.19 -52.82	48.01 0.81 -21.27	47.40 0.72 -23.68	74.52 2.02 -3.24	56.53 1.44 -3.96	23.89 0.47 -3.71
CH_RES_BVR_FALLS 23983	-0.01 0.00 2.84	9.09 0.00 0.92	6.97 0.00 1.60	9.76 0.00 1.71	3.40 0.00 2.85	2.72 0.00 2.88	-0.53 0.00 3.41	13.08 0.00 2.07	21.84 0.00 1.15	29.97 0.00 0.07	45.77 0.05 1.32	42.78 0.06 0.00	27.48 0.04 0.98	12.74 0.02 1.95	-0.15 0.00 4.39	1.45 0.01 3.77	12.15 0.01 2.05	-1.89 0.00 4.72	2.16 0.01 3.85	24.41 0.03 1.55	21.31 0.03 1.73	69.14 0.11 0.24	50.93 0.10 0.29	19.48 0.04 0.27
CH_RES_NIAGARA 23895	10.95 -0.12 -8.24	12.29 -0.40 -2.67	12.85 -0.35 -4.63	15.98 -0.49 -5.00	12.21 -0.27 -6.23	11.68 -0.23 -6.31	10.20 -0.14 -7.46	18.91 -0.80 -4.56	24.10 -1.41 -2.52	27.97 -2.21 -0.14	45.62 -4.32 -2.90	38.76 -3.96 0.00	27.86 -2.70 -2.14	17.67 -1.27 -4.26	13.52 -0.34 -9.62	13.05 -0.44 -8.27	17.57 -1.10 -4.48	12.84 -0.23 -10.24	13.83 -0.51 -8.33	27.30 -1.97 -3.35	24.92 -1.81 -3.73	64.44 -5.34 -0.51	48.21 -3.54 -0.62	19.19 -1.11 -0.58
CH_RES_SYRACUSE 23985	8.22 -0.05 -5.44	11.60 -0.18 -1.77	11.48 -0.15 -3.06	14.57 -0.21 -3.31	10.22 -0.12 -4.08	9.64 -0.10 -4.13	7.73 -0.05 -4.90	17.87 -0.27 -2.99	24.21 -0.44 -1.66	29.54 -0.59 -0.09	47.81 -1.13 -1.90	41.68 -1.04 0.00	29.11 -0.71 -1.40	17.11 -0.36 -2.80	10.45 -0.09 -6.31	10.52 -0.12 -5.43	16.81 -0.30 -2.93	9.47 -0.07 -6.72	11.31 -0.15 -5.45	27.54 -0.58 -2.20	24.91 -0.54 -2.44	67.93 -1.67 -0.33	50.27 -1.26 -0.41	19.66 -0.44 -0.38
CORNELL____ 23752	12.25 0.00 -9.42	13.15 0.07 -3.06	13.86 -0.01 -5.30	17.07 -0.09 -5.69	13.30 -0.06 -7.10	12.81 0.01 -7.20	11.42 0.02 -8.51	20.33 0.02 -5.16	25.55 -0.31 -2.87	29.92 -0.28 -0.16	49.87 -0.48 -3.31	42.28 -0.45 0.00	30.51 -0.35 -2.44	19.35 -0.19 -4.87	15.26 0.04 -10.98	14.67 0.01 -9.44	19.31 0.02 -5.11	14.47 0.01 -11.63	15.49 -0.01 -9.49	29.69 -0.06 -3.82	27.10 -0.15 -4.25	69.19 -0.65 -0.58	50.80 -1.04 -0.71	20.18 -0.20 -0.67

COXSACKIE___GT 23611	55.62 0.17 -52.62	27.68 0.59 -17.08	38.67 0.50 -29.60	43.81 0.66 -31.68	46.58 0.36 -39.97	46.41 0.31 -40.49	50.98 0.17 -47.92	45.02 0.95 -28.93	40.62 1.54 -16.08	33.01 2.05 -0.92	68.81 3.19 -18.58	45.59 2.86 0.00	44.12 1.98 -13.72	43.07 1.03 -27.36	66.27 0.30 -61.74	58.63 0.36 -53.05	44.07 0.89 -28.99	74.46 0.07 -71.56	64.58 0.14 -58.43	50.03 0.57 -23.53	49.69 0.50 -26.19	74.37 1.52 -3.58	56.66 1.16 -4.38	24.25 0.44 -4.10
CRESCENT___HYD 24018	69.36 0.18 -66.36	32.15 0.60 -21.54	46.43 0.53 -37.33	52.27 0.77 -40.02	57.05 0.41 -50.39	57.05 0.37 -51.08	63.55 0.20 -60.46	52.70 1.00 -36.55	44.86 1.56 -20.31	33.24 2.05 -1.16	74.58 4.10 -23.44	46.43 3.71 0.00	48.16 2.43 -17.31	50.37 1.18 -34.52	82.47 0.34 -77.90	72.58 0.43 -66.94	51.39 0.98 -36.23	84.98 0.23 -81.93	73.49 0.50 -66.98	54.78 1.88 -26.97	54.68 1.66 -30.02	78.50 5.13 -4.11	59.73 3.59 -5.02	25.66 1.25 -4.70
CRUCIBLE_METL_DRP 24180	8.22 -0.05 -5.44	11.60 -0.18 -1.77	11.48 -0.15 -3.06	14.57 -0.21 -3.31	10.22 -0.12 -4.08	9.64 -0.10 -4.13	7.73 -0.05 -4.90	17.87 -0.27 -2.99	24.21 -0.44 -1.66	29.54 -0.59 -0.09	47.81 -1.13 -1.90	41.68 -1.04 0.00	29.11 -0.71 -1.40	17.11 -0.36 -2.80	10.45 -0.09 -6.31	10.52 -0.12 -5.43	16.81 -0.30 -2.93	9.47 -0.07 -6.72	11.31 -0.15 -5.45	27.54 -0.58 -2.20	24.91 -0.54 -2.44	67.93 -1.67 -0.33	50.27 -1.26 -0.41	19.66 -0.44 -0.38
CSC___481_PGEN 24222	54.49 0.18 -51.47	27.35 0.62 -16.71	38.04 0.51 -28.96	43.10 0.62 -31.02	45.70 0.34 -39.11	45.25 0.31 -39.34	49.57 0.16 -46.53	45.36 0.95 -29.27	40.76 1.66 -16.12	43.69 2.23 -11.43	68.18 3.09 -18.04	45.37 2.64 0.00	43.65 1.91 -13.32	42.31 1.06 -26.57	64.46 0.27 -59.95	57.02 0.29 -51.52	42.91 0.82 -27.91	66.68 0.16 -63.70	58.33 0.29 -52.04	51.65 1.23 -24.49	47.46 1.12 -23.32	76.85 4.39 -3.19	58.24 3.22 -3.90	24.48 1.11 -3.65
DANSKAMMER___1 23586	54.60 0.02 -51.75	26.91 0.09 -16.80	37.76 0.08 -29.12	42.69 0.07 -31.15	45.61 0.04 -39.32	45.46 0.03 -39.82	50.01 0.02 -47.11	43.72 0.15 -28.43	39.06 0.26 -15.81	31.32 0.39 -0.90	65.76 0.45 -18.27	43.05 0.33 0.00	42.22 0.31 -13.49	41.76 0.19 -26.90	64.98 0.05 -60.69	57.43 0.05 -52.16	42.63 0.18 -28.27	67.71 0.06 -64.83	59.08 0.12 -52.96	47.76 0.50 -21.33	47.20 0.45 -23.74	73.75 1.24 -3.25	55.97 0.88 -3.97	23.69 0.26 -3.72
DANSKAMMER___2 23589	54.60 0.02 -51.75	26.91 0.09 -16.80	37.76 0.08 -29.12	42.69 0.07 -31.15	45.61 0.04 -39.32	45.46 0.03 -39.82	50.01 0.02 -47.11	43.72 0.15 -28.43	39.06 0.26 -15.81	31.32 0.39 -0.90	65.76 0.45 -18.27	43.05 0.33 0.00	42.22 0.31 -13.49	41.76 0.19 -26.90	64.98 0.05 -60.69	57.43 0.05 -52.16	42.63 0.18 -28.27	67.71 0.06 -64.83	59.08 0.12 -52.96	47.76 0.50 -21.33	47.20 0.45 -23.74	73.75 1.24 -3.25	55.97 0.88 -3.97	23.69 0.26 -3.72
DANSKAMMER___3 23590	54.49 0.02 -51.63	26.87 0.09 -16.76	37.69 0.08 -29.05	42.64 0.07 -31.09	45.51 0.04 -39.22	45.35 0.03 -39.72	49.89 0.02 -46.99	43.66 0.15 -28.37	39.03 0.26 -15.77	31.32 0.39 -0.90	65.71 0.45 -18.22	43.05 0.33 0.00	42.18 0.31 -13.45	41.69 0.19 -26.83	64.82 0.05 -60.54	57.29 0.05 -52.02	42.56 0.18 -28.20	67.56 0.06 -64.68	58.95 0.12 -52.82	47.70 0.50 -21.27	47.14 0.45 -23.68	73.75 1.24 -3.24	55.96 0.88 -3.96	23.68 0.26 -3.71
DANSKAMMER___4 23591	54.49 0.02 -51.63	26.87 0.09 -16.76	37.69 0.08 -29.05	42.64 0.07 -31.09	45.51 0.04 -39.22	45.35 0.03 -39.72	49.89 0.02 -46.99	43.66 0.15 -28.37	39.03 0.26 -15.77	31.32 0.39 -0.90	65.71 0.45 -18.22	43.05 0.33 0.00	42.18 0.31 -13.45	41.69 0.19 -26.83	64.82 0.05 -60.54	57.29 0.05 -52.02	42.56 0.18 -28.20	67.56 0.06 -64.68	58.95 0.12 -52.82	47.70 0.50 -21.27	47.14 0.45 -23.68	73.75 1.24 -3.24	55.96 0.88 -3.96	23.68 0.26 -3.71
DANSKAMMER___DIESEL 23592	54.49 0.02 -51.63	26.87 0.09 -16.76	37.69 0.08 -29.05	42.64 0.07 -31.09	45.51 0.04 -39.22	45.35 0.03 -39.72	49.89 0.02 -46.99	43.66 0.15 -28.37	39.03 0.26 -15.77	31.32 0.39 -0.90	65.71 0.45 -18.22	43.05 0.33 0.00	42.18 0.31 -13.45	41.69 0.19 -26.83	64.82 0.05 -60.54	57.29 0.05 -52.02	42.56 0.18 -28.20	67.56 0.06 -64.68	58.95 0.12 -52.82	47.70 0.50 -21.27	47.14 0.45 -23.68	73.75 1.24 -3.24	55.96 0.88 -3.96	23.68 0.26 -3.71
DASHVILLE___HYD 23610	54.31 0.03 -51.45	26.82 0.10 -16.71	37.61 0.09 -28.95	42.57 0.10 -31.01	45.39 0.05 -39.09	45.23 0.04 -39.58	49.75 0.02 -46.84	43.59 0.14 -28.30	38.96 0.24 -15.73	31.25 0.32 -0.90	65.63 0.42 -18.16	42.99 0.27 0.00	42.09 0.26 -13.41	41.59 0.16 -26.75	64.64 0.05 -60.35	57.13 0.05 -51.86	42.51 0.17 -28.16	68.47 0.06 -65.58	59.67 0.13 -53.53	48.05 0.57 -21.56	47.52 0.52 -23.99	74.00 1.45 -3.28	56.20 1.07 -4.01	23.82 0.35 -3.76
DOGLEVILLE___HYD 23807	1.10 0.02 1.75	9.51 0.06 0.57	7.65 0.07 0.98	10.51 0.11 1.07	4.83 0.06 1.49	4.16 0.06 1.50	1.14 0.04 1.78	14.30 0.22 1.07	22.81 0.41 0.60	30.53 0.53 0.03	47.23 0.88 0.69	43.34 0.62 0.00	28.39 0.48 0.51	13.90 0.24 1.01	2.03 0.08 2.29	3.35 0.10 1.97	13.30 0.19 1.07	0.42 0.05 2.46	4.09 0.10 2.02	25.43 0.32 0.81	22.35 0.25 0.90	69.85 0.71 0.12	51.41 0.44 0.15	19.67 0.10 0.14
DUNKIRK___1 23563	11.81 -0.25 -9.24	12.14 -0.88 -3.00	12.98 -0.78 -5.19	15.95 -1.11 -5.60	12.66 -0.58 -6.99	12.15 -0.53 -7.07	10.96 -0.29 -8.37	18.72 -1.52 -5.10	23.33 -2.48 -2.82	26.79 -3.40 -0.16	44.02 -6.27 -3.25	36.96 -5.77 0.00	27.11 -3.71 -2.40	17.67 -1.79 -4.79	14.56 -0.48 -10.80	13.90 -0.59 -9.28	17.71 -1.49 -5.02	14.03 -0.33 -11.54	14.69 -0.72 -9.40	26.79 -2.89 -3.76	24.63 -2.56 -4.19	62.05 -7.79 -0.57	46.48 -5.34 -0.70	18.64 -1.73 -0.66
DUNKIRK___2 23564	11.81 -0.25 -9.24	12.14 -0.88 -3.00	12.98 -0.78 -5.19	15.95 -1.11 -5.60	12.66 -0.58 -6.99	12.15 -0.53 -7.07	10.96 -0.29 -8.37	18.72 -1.52 -5.10	23.33 -2.48 -2.82	26.79 -3.40 -0.16	44.02 -6.27 -3.25	36.96 -5.77 0.00	27.11 -3.71 -2.40	17.67 -1.79 -4.79	14.56 -0.48 -10.80	13.90 -0.59 -9.28	17.71 -1.49 -5.02	14.03 -0.33 -11.54	14.69 -0.72 -9.40	26.79 -2.89 -3.76	24.63 -2.56 -4.19	62.05 -7.79 -0.57	46.48 -5.34 -0.70	18.64 -1.73 -0.66
DUNKIRK___3 23565	11.97 -0.22 -9.36	12.28 -0.77 -3.04	13.15 -0.68 -5.27	16.15 -0.98 -5.66	12.82 -0.51 -7.08	12.31 -0.46 -7.17	11.11 -0.26 -8.49	18.96 -1.34 -5.16	23.68 -2.17 -2.86	27.16 -3.04 -0.16	44.67 -5.66 -3.29	37.53 -5.19 0.00	27.49 -3.36 -2.43	17.89 -1.64 -4.85	14.74 -0.44 -10.94	14.07 -0.55 -9.40	17.90 -1.37 -5.09	14.15 -0.30 -11.63	14.84 -0.65 -9.49	27.09 -2.65 -3.81	24.90 -2.35 -4.24	62.72 -7.12 -0.58	46.99 -4.84 -0.70	18.80 -1.57 -0.66
DUNKIRK___4 23566	11.97 -0.22 -9.36	12.28 -0.77 -3.04	13.15 -0.68 -5.27	16.15 -0.98 -5.66	12.82 -0.51 -7.08	12.31 -0.46 -7.17	11.11 -0.26 -8.49	18.96 -1.34 -5.16	23.68 -2.17 -2.86	27.16 -3.04 -0.16	44.67 -5.66 -3.29	37.53 -5.19 0.00	27.49 -3.36 -2.43	17.89 -1.64 -4.85	14.74 -0.44 -10.94	14.07 -0.55 -9.40	17.90 -1.37 -5.09	14.15 -0.30 -11.63	14.84 -0.65 -9.49	27.09 -2.65 -3.81	24.90 -2.35 -4.24	62.72 -7.12 -0.58	47.00 -4.84 -0.71	18.81 -1.57 -0.66
EAST HAMPTON___GT 23717	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65

EAST RIVER___6 23660	54.35 0.15 -51.36	27.23 0.53 -16.68	37.90 0.44 -28.90	42.96 0.53 -30.96	45.57 0.30 -39.01	45.11 0.26 -39.24	49.44 0.15 -46.41	44.06 0.82 -28.09	39.85 1.25 -15.60	32.67 1.75 -0.89	67.64 2.60 -18.00	45.05 2.33 0.00	43.41 1.70 -13.29	42.11 0.93 -26.50	64.30 0.26 -59.80	56.91 0.30 -51.39	42.91 0.89 -27.84	66.56 0.18 -63.55	58.27 0.36 -51.90	48.48 1.65 -20.90	47.76 1.50 -23.26	76.82 4.37 -3.18	58.15 3.14 -3.89	24.46 1.11 -3.64
EAST RIVER___7 23524	54.44 0.15 -51.46	27.26 0.53 -16.71	37.96 0.44 -28.95	43.01 0.53 -31.01	45.65 0.30 -39.10	45.19 0.26 -39.33	49.55 0.15 -46.52	44.11 0.82 -28.14	39.88 1.25 -15.63	32.67 1.75 -0.89	67.68 2.60 -18.04	45.05 2.33 0.00	43.44 1.70 -13.32	42.17 0.93 -26.56	64.43 0.26 -59.93	57.02 0.30 -51.50	42.98 0.89 -27.90	66.69 0.18 -63.68	58.39 0.36 -52.02	48.53 1.65 -20.95	47.82 1.50 -23.32	76.82 4.37 -3.19	58.16 3.14 -3.90	24.47 1.11 -3.65
EAST_HAMPTON___DIESEL 23722	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
ELEC_TRO_TEK 24086	54.36 0.16 -51.37	27.25 0.55 -16.68	37.93 0.46 -28.90	42.99 0.56 -30.96	45.58 0.31 -39.02	45.13 0.28 -39.26	49.46 0.15 -46.43	45.22 0.86 -29.22	40.46 1.40 -16.07	43.34 1.88 -11.42	67.69 2.64 -18.00	45.00 2.28 0.00	43.37 1.65 -13.30	42.10 0.92 -26.51	64.31 0.25 -59.82	56.90 0.28 -51.41	42.84 0.80 -27.85	66.56 0.16 -63.57	58.25 0.32 -51.92	51.82 1.45 -24.44	47.61 1.33 -23.27	76.61 4.16 -3.18	58.03 3.02 -3.89	24.43 1.08 -3.65
E_CANADA_CAP_HY 24051	87.11 0.20 -84.08	38.05 0.74 -27.30	56.48 0.61 -47.30	63.03 0.81 -50.75	70.53 0.43 -63.86	70.73 0.41 -64.71	79.72 0.24 -76.60	62.60 1.21 -46.25	50.59 1.88 -25.71	34.21 2.71 -1.47	81.55 4.81 -29.70	47.21 4.48 0.00	53.17 2.82 -21.93	59.82 1.40 -43.74	103.31 0.39 -98.69	90.51 0.49 -84.80	61.40 1.30 -45.91	107.14 0.25 -104.06	91.62 0.58 -85.04	62.67 2.50 -34.25	63.30 2.18 -38.11	80.85 6.37 -5.22	61.73 4.24 -6.37	27.24 1.56 -5.97
E_CANADA_MHWK_HY 24050	1.10 0.02 1.75	9.51 0.06 0.57	7.65 0.07 0.98	10.51 0.11 1.07	4.83 0.06 1.49	4.16 0.06 1.50	1.14 0.04 1.78	14.30 0.22 1.07	22.81 0.41 0.60	30.53 0.53 0.03	47.23 0.88 0.69	43.34 0.62 0.00	28.39 0.48 0.51	13.90 0.24 1.01	2.03 0.08 2.29	3.35 0.10 1.97	13.30 0.19 1.07	0.42 0.05 2.46	4.09 0.10 2.02	25.43 0.32 0.81	22.35 0.25 0.90	69.85 0.71 0.12	51.41 0.44 0.15	19.67 0.10 0.14
E_FISHKILL___LBMP 23776	54.96 0.04 -52.09	27.06 0.14 -16.91	37.99 0.12 -29.31	43.04 0.14 -31.43	45.90 0.08 -39.57	45.75 0.07 -40.09	50.36 0.03 -47.45	44.05 0.21 -28.69	39.27 0.33 -15.94	31.36 0.42 -0.91	65.95 0.51 -18.40	43.12 0.40 0.00	42.34 0.33 -13.59	41.96 0.19 -27.09	65.43 0.06 -61.13	57.81 0.07 -52.53	42.83 0.19 -28.46	67.80 0.04 -64.93	59.13 0.07 -53.05	47.59 0.30 -21.36	47.06 0.27 -23.78	73.28 0.77 -3.25	55.75 0.65 -3.97	23.66 0.23 -3.73
FAR ROCKAWAY___4 23548	54.33 0.14 -51.37	27.19 0.50 -16.68	37.89 0.42 -28.90	42.93 0.49 -30.96	45.55 0.28 -39.02	45.09 0.23 -39.26	49.41 0.10 -46.43	44.98 0.62 -29.22	40.08 1.02 -16.07	42.87 1.41 -11.42	66.95 1.90 -18.00	44.30 1.57 0.00	42.90 1.18 -13.30	41.86 0.67 -26.51	64.23 0.18 -59.82	56.79 0.17 -51.41	42.54 0.51 -27.85	66.51 0.11 -63.57	58.14 0.21 -51.92	51.41 1.04 -24.44	47.36 1.09 -23.27	75.79 3.34 -3.18	57.18 2.17 -3.89	24.20 0.84 -3.65
FENNER___WINDPWR 24204	4.31 0.03 -1.46	10.59 0.10 -0.47	9.47 0.08 -0.82	12.49 0.09 -0.93	7.26 0.05 -0.96	6.62 0.05 -0.97	4.06 0.03 -1.15	15.96 0.16 -0.66	23.61 0.24 -0.38	30.41 0.35 -0.02	47.97 0.48 -0.45	43.14 0.41 0.00	29.03 0.28 -0.33	15.48 0.14 -0.66	5.77 0.05 -1.49	6.55 0.06 -1.27	15.02 0.14 -0.69	4.36 0.03 -1.51	7.33 0.07 -1.26	26.74 0.31 -0.51	23.82 0.25 -0.56	70.04 0.70 -0.08	51.63 0.41 -0.10	19.94 0.14 -0.09
FIBERTEK___ENERGY 23856	8.22 -0.05 -5.44	11.60 -0.18 -1.77	11.48 -0.15 -3.06	14.57 -0.21 -3.31	10.22 -0.12 -4.08	9.64 -0.10 -4.13	7.73 -0.05 -4.90	17.87 -0.27 -2.99	24.21 -0.44 -1.66	29.54 -0.59 -0.09	47.81 -1.13 -1.90	41.68 -1.04 0.00	29.11 -0.71 -1.40	17.11 -0.36 -2.80	10.45 -0.09 -6.31	10.52 -0.12 -5.43	16.81 -0.30 -2.93	9.47 -0.07 -6.72	11.31 -0.15 -5.45	27.54 -0.58 -2.20	24.91 -0.54 -2.44	67.93 -1.67 -0.33	50.27 -1.26 -0.41	19.66 -0.44 -0.38
FITZPATRICK___ 23598	6.07 -0.07 -3.31	10.85 -0.24 -1.07	10.23 -0.20 -1.86	13.14 -0.27 -1.94	8.60 -0.15 -2.50	8.00 -0.13 -2.53	5.81 -0.07 -3.00	16.55 -0.37 -1.77	23.42 -0.56 -0.99	29.34 -0.75 -0.06	46.93 -1.28 -1.16	41.57 -1.16 0.00	28.49 -0.79 -0.86	15.98 -0.41 -1.71	7.98 -0.12 -3.87	8.39 -0.15 -3.32	15.60 -0.38 -1.80	6.78 -0.08 -4.04	9.18 -0.17 -3.34	26.55 -0.72 -1.35	23.85 -0.65 -1.50	67.49 -1.98 -0.21	49.93 -1.44 -0.25	19.42 -0.53 -0.24
FORT ORANGE___ 23900	67.67 0.13 -64.71	31.49 0.46 -21.01	45.58 0.60 -36.41	51.38 0.90 -39.01	55.88 0.48 -49.15	55.81 0.39 -49.82	62.01 0.16 -58.97	51.51 0.74 -35.63	44.02 1.23 -19.80	32.87 1.70 -1.13	73.19 3.28 -22.86	45.67 2.95 0.00	47.28 1.98 -16.89	49.34 1.00 -33.67	80.47 0.27 -75.97	70.83 0.33 -65.28	50.33 0.81 -35.34	83.05 0.19 -80.04	71.78 0.40 -65.37	53.82 1.57 -26.33	53.69 1.38 -29.30	77.35 4.07 -4.01	58.70 2.68 -4.90	25.13 0.83 -4.59
FORT_DRUM_COGEN 23780	4.63 -0.03 -1.84	10.51 -0.10 -0.60	9.51 -0.09 -1.03	12.45 -0.14 -1.11	7.21 -0.07 -1.03	6.59 -0.05 -1.04	4.10 -0.02 -1.23	15.77 -0.08 -0.70	23.25 -0.14 -0.40	29.98 -0.08 -0.02	47.43 -0.10 -0.48	42.60 -0.12 0.00	28.68 -0.09 -0.35	15.32 -0.06 -0.71	5.81 -0.02 -1.59	6.56 -0.03 -1.37	14.83 -0.10 -0.74	4.43 -0.01 -1.61	7.37 0.01 -1.35	26.54 0.06 -0.55	23.65 0.03 -0.61	69.38 0.03 -0.08	51.08 -0.15 -0.10	19.67 -0.14 -0.10
FPL_FAR_ROCK_GT1 24212	54.33 0.14 -51.37	27.19 0.50 -16.68	37.89 0.42 -28.90	42.93 0.49 -30.96	45.55 0.28 -39.02	45.09 0.23 -39.26	49.41 0.10 -46.43	44.98 0.62 -29.22	40.08 1.02 -16.07	42.87 1.41 -11.42	66.95 1.90 -18.00	44.30 1.57 0.00	42.90 1.18 -13.30	41.86 0.67 -26.51	64.23 0.18 -59.82	56.79 0.17 -51.41	42.54 0.51 -27.85	66.51 0.11 -63.57	58.14 0.21 -51.92	51.41 1.04 -24.44	47.36 1.09 -23.27	75.79 3.34 -3.18	57.18 2.17 -3.89	24.20 0.84 -3.65
FRANKLIN_FALL_HYD 24054	2.06 0.00 0.77	9.77 0.01 0.25	8.12 -0.01 0.43	10.99 0.01 0.48	4.29 -0.01 1.95	3.62 0.00 1.97	0.55 0.00 2.34	13.69 -0.02 1.44	22.17 -0.03 0.79	30.00 0.01 0.05	46.33 0.20 0.90	42.95 0.23 0.00	27.90 0.14 0.67	13.40 0.06 1.33	1.25 0.02 3.00	2.65 0.02 2.58	12.80 0.02 1.40	-0.43 0.02 3.27	3.41 0.06 2.65	25.04 0.18 1.07	21.99 0.17 1.19	69.61 0.51 0.16	51.23 0.31 0.20	19.60 0.07 0.19
FULTON COGEN___ 23766	7.24 -0.04 -4.45	11.33 -0.13 -1.45	10.96 -0.11 -2.50	14.03 -0.16 -2.72	9.49 -0.08 -3.32	8.89 -0.07 -3.36	6.83 -0.04 -3.98	17.41 -0.17 -2.44	24.09 -0.25 -1.35	29.78 -0.33 -0.08	47.95 -0.64 -1.55	42.13 -0.59 0.00	29.15 -0.42 -1.14	16.74 -0.21 -2.28	9.31 -0.06 -5.13	9.55 -0.08 -4.41	16.37 -0.20 -2.39	8.25 -0.04 -5.47	10.35 -0.09 -4.43	27.34 -0.37 -1.78	24.64 -0.35 -1.98	68.39 -1.15 -0.27	50.57 -0.89 -0.33	19.69 -0.33 -0.31

G.F.CEMENT___DRP 24184	70.38 0.21 -67.34	32.52 0.64 -21.86	47.02 0.56 -37.89	53.01 0.93 -40.61	57.89 0.51 -51.13	57.89 0.46 -51.83	64.48 0.24 -61.35	53.55 1.31 -37.09	45.83 2.23 -20.61	34.54 3.34 -1.17	77.28 6.45 -23.79	48.62 5.90 0.00	49.79 3.80 -17.57	51.46 1.75 -35.03	83.77 0.49 -79.05	73.77 0.63 -67.93	52.45 1.49 -36.77	86.46 0.32 -83.31	74.71 0.68 -68.03	55.73 2.40 -27.40	55.49 2.00 -30.49	80.14 6.71 -4.17	60.91 4.70 -5.09	26.09 1.60 -4.78
GARDENVILLE___LBMP 24039	11.49 -0.18 -8.84	12.21 -0.68 -2.87	12.98 -0.57 -4.97	15.99 -0.78 -5.30	12.53 -0.41 -6.69	12.00 -0.37 -6.77	10.68 -0.22 -8.01	18.80 -1.17 -4.83	23.71 -1.96 -2.69	27.28 -2.91 -0.15	44.76 -5.39 -3.11	37.79 -4.94 0.00	27.39 -3.33 -2.30	17.66 -1.60 -4.58	14.14 -0.43 -10.34	13.55 -0.54 -8.88	17.61 -1.38 -4.81	13.45 -0.31 -10.93	14.29 -0.67 -8.96	26.89 -2.63 -3.60	24.67 -2.34 -4.01	62.86 -6.95 -0.55	47.05 -4.74 -0.67	18.82 -1.52 -0.63
GENERAL___MILLS 23808	11.57 -0.12 -8.86	12.48 -0.41 -2.88	13.18 -0.37 -4.98	16.26 -0.52 -5.31	12.68 -0.27 -6.70	12.14 -0.24 -6.79	10.77 -0.15 -8.03	19.22 -0.76 -4.84	24.43 -1.25 -2.69	28.30 -1.89 -0.15	46.36 -3.80 -3.12	39.23 -3.50 0.00	28.37 -2.35 -2.30	18.14 -1.13 -4.59	14.29 -0.30 -10.36	13.73 -0.39 -8.90	18.05 -0.95 -4.82	13.57 -0.20 -10.95	14.54 -0.44 -8.97	27.79 -1.74 -3.60	25.44 -1.57 -4.01	65.07 -4.74 -0.55	48.62 -3.17 -0.67	19.33 -1.01 -0.63
GE_PLASTICS___DRP 24183	69.20 0.12 -66.24	31.95 0.43 -21.51	46.22 0.38 -37.27	51.99 0.55 -39.97	56.84 0.28 -50.31	56.85 0.26 -50.99	63.39 0.14 -60.36	52.34 0.68 -36.51	44.37 1.09 -20.28	32.65 1.46 -1.16	73.38 2.93 -23.41	45.37 2.64 0.00	47.45 1.74 -17.29	50.01 0.86 -34.47	82.25 0.24 -77.77	72.34 0.30 -66.83	51.02 0.70 -36.14	84.02 0.18 -81.02	72.55 0.39 -66.15	54.09 1.52 -26.64	53.99 1.34 -29.65	77.33 4.01 -4.06	58.79 2.71 -4.96	25.24 0.88 -4.64
GILBOA___1 23756	53.47 0.16 -50.48	26.98 0.58 -16.39	37.50 0.53 -28.40	42.66 0.77 -30.42	44.99 0.39 -38.35	44.83 0.35 -38.88	49.09 0.19 -46.02	43.83 0.89 -27.80	39.88 1.43 -15.45	32.84 1.93 -0.88	68.45 3.56 -17.84	45.93 3.21 0.00	43.73 2.13 -13.18	42.03 1.07 -26.28	63.82 0.30 -59.29	56.53 0.36 -50.95	42.67 0.90 -27.59	65.75 0.20 -62.73	57.70 0.43 -51.27	48.26 1.69 -20.65	47.47 1.49 -22.98	76.93 4.52 -3.14	58.10 3.13 -3.84	24.36 1.04 -3.60
GILBOA___2 23757	53.47 0.16 -50.48	26.98 0.58 -16.39	37.50 0.53 -28.40	42.66 0.77 -30.42	44.99 0.39 -38.35	44.83 0.35 -38.88	49.09 0.19 -46.02	43.83 0.89 -27.80	39.88 1.43 -15.45	32.84 1.93 -0.88	68.45 3.56 -17.84	45.93 3.21 0.00	43.73 2.13 -13.18	42.03 1.07 -26.28	63.82 0.30 -59.29	56.53 0.36 -50.95	42.67 0.90 -27.59	65.75 0.20 -62.73	57.70 0.43 -51.27	48.26 1.69 -20.65	47.47 1.49 -22.98	76.93 4.52 -3.14	58.10 3.13 -3.84	24.36 1.04 -3.60
GILBOA___3 23758	53.47 0.16 -50.48	26.98 0.58 -16.39	37.50 0.53 -28.40	42.66 0.77 -30.42	44.99 0.39 -38.35	44.83 0.35 -38.88	49.09 0.19 -46.02	43.83 0.89 -27.80	39.88 1.43 -15.45	32.84 1.93 -0.88	68.45 3.56 -17.84	45.93 3.21 0.00	43.73 2.13 -13.18	42.03 1.07 -26.28	63.82 0.30 -59.29	56.53 0.36 -50.95	42.67 0.90 -27.59	65.63 0.20 -62.61	57.55 0.43 -51.12	48.20 1.69 -20.59	47.41 1.49 -22.91	76.92 4.52 -3.14	58.10 3.13 -3.84	24.36 1.04 -3.60
GILBOA___4 23759	53.47 0.16 -50.48	26.98 0.58 -16.39	37.50 0.53 -28.40	42.66 0.77 -30.42	44.99 0.39 -38.35	44.83 0.35 -38.88	49.09 0.19 -46.02	43.83 0.89 -27.80	39.88 1.43 -15.45	32.84 1.93 -0.88	68.45 3.56 -17.84	45.93 3.21 0.00	43.73 2.13 -13.18	42.03 1.07 -26.28	63.82 0.30 -59.29	56.53 0.36 -50.95	42.67 0.90 -27.59	65.75 0.20 -62.73	57.70 0.43 -51.27	48.26 1.69 -20.65	47.47 1.49 -22.98	76.93 4.52 -3.14	58.10 3.13 -3.84	24.36 1.04 -3.60
GILBOA___ 23599	53.35 0.16 -50.35	26.94 0.58 -16.35	37.43 0.53 -28.33	42.60 0.77 -30.36	44.89 0.39 -38.25	44.72 0.35 -38.77	48.96 0.19 -45.89	43.77 0.89 -27.73	39.84 1.43 -15.41	32.84 1.93 -0.88	68.40 3.56 -17.79	45.93 3.21 0.00	43.69 2.13 -13.14	41.95 1.07 -26.20	63.65 0.30 -59.12	56.38 0.36 -50.81	42.60 0.90 -27.51	65.59 0.20 -62.57	57.55 0.43 -51.12	48.20 1.69 -20.59	47.41 1.49 -22.91	76.92 4.52 -3.14	58.09 3.13 -3.83	24.35 1.04 -3.59
GINNA___ 23603	9.31 -0.06 -6.54	11.94 -0.20 -2.12	12.08 -0.17 -3.68	15.24 -0.19 -3.96	11.07 -0.11 -4.93	10.52 -0.08 -5.00	8.77 -0.03 -5.92	18.55 -0.18 -3.59	24.67 -0.32 -2.00	29.80 -0.35 -0.11	49.27 -0.08 -2.31	42.68 -0.04 0.00	29.97 -0.15 -1.70	17.95 -0.11 -3.40	11.86 -0.04 -7.66	11.75 -0.05 -6.58	17.53 -0.21 -3.55	10.90 -0.02 -8.09	12.59 -0.01 -6.59	28.46 -0.12 -2.65	25.79 -0.17 -2.95	69.01 -0.66 -0.40	50.72 -0.90 -0.49	19.75 -0.43 -0.46
GLEN PARK___ 23778	5.02 -0.01 -2.21	10.70 -0.03 -0.72	9.78 -0.03 -1.24	12.70 -0.06 -1.30	7.58 -0.03 -1.35	6.96 -0.02 -1.37	4.51 0.00 -1.62	16.17 0.03 -0.99	23.59 0.05 -0.55	30.23 0.16 -0.03	47.94 0.27 -0.63	42.93 0.20 0.00	29.01 0.12 -0.46	15.65 0.05 -0.93	6.34 0.01 -2.10	7.03 0.01 -1.80	15.17 0.01 -0.97	5.05 0.01 -2.21	7.85 0.05 -1.80	26.89 0.24 -0.72	24.00 0.19 -0.80	69.88 0.50 -0.11	51.43 0.18 -0.13	19.82 -0.02 -0.13
GLENWOOD_IC_1_G5 23712	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.62 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
GLENWOOD_IC_2_G1 23688	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.61 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
GLENWOOD_IC_3_G1 23689	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.61 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
GLENWOOD___4 23550	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.62 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
GLENWOOD___5 23614	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.62 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65

GOUDEY___7 23579	19.17 -0.01 -16.35	15.25 -0.08 -5.31	17.74 -0.03 -9.20	21.21 -0.10 -9.84	18.59 -0.05 -12.39	18.10 -0.05 -12.55	17.72 -0.02 -14.86	24.06 -0.06 -8.96	27.87 -0.10 -4.99	30.19 -0.13 -0.28	52.20 -0.60 -5.76	42.11 -0.61 0.00	32.36 -0.32 -4.26	22.99 -0.17 -8.49	23.35 -0.03 -19.15	21.62 -0.04 -16.45	23.05 -0.05 -8.91	23.05 -0.02 -20.25	22.50 -0.07 -16.56	32.29 -0.31 -6.67	30.16 -0.27 -7.43	69.35 -0.93 -1.02	51.75 -0.62 -1.24	20.68 -0.19 -1.16
GOUDEY___8 23580	19.16 -0.02 -16.35	15.22 -0.11 -5.31	17.72 -0.05 -9.20	21.17 -0.14 -9.84	18.57 -0.07 -12.39	18.09 -0.07 -12.55	17.71 -0.03 -14.86	24.00 -0.11 -8.96	27.81 -0.16 -4.99	30.13 -0.19 -0.28	52.09 -0.72 -5.76	42.01 -0.72 0.00	32.29 -0.39 -4.26	22.96 -0.20 -8.49	23.34 -0.05 -19.15	21.61 -0.06 -16.45	23.00 -0.09 -8.91	23.04 -0.03 -20.25	22.48 -0.09 -16.56	32.22 -0.38 -6.67	30.11 -0.32 -7.43	69.19 -1.09 -1.02	51.64 -0.72 -1.24	20.64 -0.23 -1.16
GOWANUS_GT 1_GRP 23732	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT 2_GRP 23617	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT 3_GRP 23618	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT 4_GRP 23751	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT1_1 24077	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_2 24078	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_3 24079	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_4 24080	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_5 24084	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_6 24111	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_7 24112	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT1_8 24113	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT2_1 24114	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT2_2 24115	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64

GOWANUS_GT2_3 24116	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT2_4 24117	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT2_5 24118	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT2_6 24119	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT2_7 24120	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT2_8 24121	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT3_1 24122	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_2 24123	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_3 24124	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_4 24125	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_5 24126	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_6 24127	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_7 24128	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT3_8 24129	55.13 0.17 -52.13	33.83 0.60 -23.21	42.79 0.50 -33.71	43.05 0.61 -30.96	45.62 0.35 -39.01	45.15 0.31 -39.24	49.47 0.17 -46.42	44.22 0.99 -28.09	40.13 1.53 -15.60	33.07 2.15 -0.89	68.19 3.15 -18.00	45.56 2.84 0.00	43.77 2.05 -13.29	42.30 1.12 -26.50	64.34 0.31 -59.80	56.97 0.36 -51.39	43.08 1.06 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.76 1.93 -20.91	48.02 1.74 -23.27	77.50 5.06 -3.18	58.60 3.59 -3.89	24.64 1.29 -3.64
GOWANUS_GT4_1 24130	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT4_2 24131	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64

GOWANUS_GT4_3 24132	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT4_4 24133	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT4_5 24134	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT4_6 24135	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT4_7 24136	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GOWANUS_GT4_8 24137	55.13 0.18 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.47 0.18 -46.42	44.23 1.00 -28.09	40.14 1.55 -15.60	33.09 2.17 -0.89	68.23 3.19 -18.00	45.59 2.87 0.00	43.79 2.07 -13.29	42.31 1.13 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.09 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.78 1.95 -20.91	48.03 1.76 -23.27	77.55 5.10 -3.18	58.64 3.63 -3.89	24.66 1.30 -3.64
GRAHMSVILLE___HY 23607	46.78 0.11 -43.84	24.62 0.37 -14.23	33.53 0.30 -24.67	38.23 0.34 -26.42	39.73 0.19 -33.30	39.46 0.16 -33.69	42.84 0.10 -39.87	39.81 0.58 -24.09	37.32 0.94 -13.39	32.05 1.25 -0.76	64.22 1.72 -15.46	44.20 1.47 0.00	40.91 1.08 -11.42	38.04 0.60 -22.77	55.77 0.17 -51.37	49.55 0.20 -44.14	38.70 0.58 -23.93	58.01 0.12 -55.07	51.21 0.25 -44.96	45.22 1.19 -18.11	44.22 1.07 -20.15	75.07 3.04 -2.76	56.65 2.16 -3.37	23.57 0.70 -3.16
GREENIDGE___3 23582	12.93 -0.04 -10.15	13.12 -0.19 -3.30	14.11 -0.16 -5.71	17.38 -0.25 -6.15	13.80 -0.12 -7.67	13.27 -0.11 -7.77	12.02 -0.05 -9.20	20.49 -0.25 -5.59	25.59 -0.51 -3.10	29.38 -0.83 -0.18	48.85 -1.76 -3.57	41.08 -1.65 0.00	29.93 -1.13 -2.64	19.41 -0.53 -5.26	16.01 -0.09 -11.86	15.29 -0.12 -10.19	19.42 -0.28 -5.52	15.34 -0.07 -12.59	16.11 -0.15 -10.25	29.52 -0.53 -4.13	27.05 -0.55 -4.59	67.94 -1.95 -0.63	50.12 -1.77 -0.77	19.83 -0.60 -0.72
GREENIDGE___4 23583	12.79 -0.03 -10.00	13.10 -0.17 -3.25	14.05 -0.14 -5.62	17.33 -0.22 -6.08	13.71 -0.10 -7.57	13.17 -0.09 -7.66	11.91 -0.05 -9.07	20.38 -0.20 -5.44	25.62 -0.41 -3.03	29.54 -0.67 -0.17	49.09 -1.48 -3.52	41.33 -1.39 0.00	30.07 -0.95 -2.60	19.42 -0.44 -5.19	15.86 -0.08 -11.71	15.17 -0.11 -10.06	19.38 -0.25 -5.44	15.08 -0.06 -12.32	15.98 -0.13 -10.11	29.54 -0.46 -4.07	27.06 -0.47 -4.53	68.24 -1.64 -0.62	50.39 -1.49 -0.76	19.92 -0.51 -0.71
HARZA MOOSE___RIVER 24016	2.81 0.02 0.04	10.09 0.08 0.01	8.62 0.07 0.02	11.54 0.09 0.02	6.01 0.05 0.29	5.35 0.04 0.29	2.56 0.02 0.35	15.10 0.13 0.17	23.10 0.21 0.10	30.37 0.34 0.01	47.47 0.56 0.13	43.21 0.48 0.00	28.64 0.32 0.10	14.64 0.16 0.20	3.84 0.05 0.44	4.89 0.05 0.38	14.11 0.14 0.21	2.40 0.04 0.46	5.67 0.08 0.42	26.11 0.35 0.17	23.13 0.31 0.19	70.10 0.86 0.03	51.65 0.55 0.03	19.85 0.17 0.03
HEMPSTEAD____ 23647	54.36 0.16 -51.37	27.25 0.55 -16.68	37.93 0.46 -28.90	42.99 0.56 -30.96	45.58 0.31 -39.02	45.13 0.28 -39.26	49.46 0.15 -46.43	45.22 0.86 -29.22	40.47 1.40 -16.07	43.34 1.88 -11.42	67.69 2.64 -18.00	45.00 2.28 0.00	43.37 1.65 -13.30	42.10 0.92 -26.51	64.31 0.25 -59.82	56.90 0.28 -51.41	42.84 0.80 -27.85	66.56 0.16 -63.57	58.25 0.32 -51.92	51.82 1.45 -24.44	47.61 1.33 -23.27	76.61 4.16 -3.18	58.03 3.02 -3.89	24.43 1.08 -3.65
HICKLING___1 23621	16.11 -0.01 -13.29	14.23 -0.10 -4.31	15.96 -0.08 -7.48	19.34 -0.15 -8.01	16.26 -0.06 -10.07	15.73 -0.06 -10.19	14.92 -0.03 -12.06	22.41 -0.03 -7.30	26.99 -0.05 -4.06	30.17 -0.09 -0.23	51.03 -0.69 -4.68	42.04 -0.69 0.00	31.49 -0.39 -3.46	21.37 -0.19 -6.89	19.75 -0.03 -15.55	18.53 -0.05 -13.37	21.36 -0.06 -7.23	19.26 -0.03 -16.46	19.39 -0.07 -13.45	31.13 -0.22 -5.42	28.83 -0.20 -6.03	69.27 -0.82 -0.82	51.49 -0.65 -1.01	20.43 -0.23 -0.94
HICKLING___2 23622	16.11 -0.01 -13.29	14.23 -0.10 -4.31	15.97 -0.08 -7.48	19.34 -0.15 -8.01	16.26 -0.06 -10.07	15.73 -0.06 -10.19	14.92 -0.03 -12.06	22.42 -0.03 -7.30	27.00 -0.05 -4.06	30.18 -0.08 -0.23	51.04 -0.68 -4.68	42.05 -0.68 0.00	31.50 -0.38 -3.46	21.37 -0.19 -6.89	19.75 -0.03 -15.55	18.53 -0.05 -13.37	21.36 -0.05 -7.23	19.26 -0.02 -16.46	19.39 -0.06 -13.45	31.13 -0.21 -5.42	28.84 -0.20 -6.03	69.29 -0.80 -0.82	51.50 -0.64 -1.01	20.43 -0.23 -0.94
HIGH FALLS___HY 23754	53.23 0.12 -50.28	26.76 0.42 -16.32	37.22 0.37 -28.29	42.28 0.48 -30.32	44.70 0.26 -38.19	44.50 0.23 -38.67	48.77 0.12 -45.77	43.48 0.67 -27.67	39.45 1.08 -15.38	32.31 1.40 -0.88	66.86 2.07 -17.75	44.67 1.95 0.00	42.87 1.35 -13.11	41.52 0.71 -26.14	63.40 0.20 -58.96	56.14 0.25 -50.67	42.37 0.67 -27.51	66.98 0.10 -64.05	58.58 0.22 -52.36	47.96 0.95 -21.09	47.31 0.83 -23.47	74.91 2.43 -3.21	56.85 1.81 -3.92	24.05 0.66 -3.68
HILLBURN___GT 23639	52.24 0.07 -49.34	26.27 0.23 -16.02	36.52 0.19 -27.76	41.44 0.21 -29.76	43.86 0.12 -37.48	43.45 0.10 -37.75	47.60 0.06 -44.65	42.57 0.40 -27.02	38.64 0.64 -15.01	31.75 0.86 -0.85	65.41 1.06 -17.31	43.61 0.88 0.00	41.90 0.69 -12.79	40.57 0.40 -25.50	61.87 0.11 -57.53	54.78 0.13 -49.43	41.37 0.40 -26.78	64.06 0.08 -61.16	56.11 0.16 -49.95	46.78 0.74 -20.12	46.07 0.68 -22.39	74.24 1.92 -3.06	56.26 1.40 -3.74	23.70 0.48 -3.51
HOLTSVIL 1-5___GRPI 24031	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65

HOLTSVILLE6-10___GRP2 24032	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_1 23690	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_10 23699	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_2 23691	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_3 23692	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_4 23693	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_5 23694	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_6 23695	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_7 23696	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_8 23697	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HOLTSVILLE_IC_9 23698	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
HQ_GEN_CEDARS 23644	2.03 -0.01 0.79	9.74 -0.02 0.26	8.08 -0.04 0.45	10.92 -0.06 0.50	4.24 -0.03 1.98	3.58 -0.02 2.01	0.51 0.00 2.37	13.78 0.09 1.46	22.44 0.26 0.81	30.50 0.51 0.05	47.19 1.07 0.92	43.77 1.05 0.00	28.39 0.65 0.68	13.61 0.29 1.35	1.24 0.06 3.06	2.66 0.07 2.63	12.95 0.20 1.43	-0.43 0.06 3.32	3.47 0.15 2.69	25.51 0.67 1.08	22.37 0.57 1.21	70.60 1.51 0.16	51.65 0.73 0.20	19.70 0.17 0.19
HQ_GEN_CHAT DC 23651	2.35 -0.02 0.46	11.32 -0.01 -1.31	14.71 0.00 -6.14	18.00 0.00 -6.53	14.52 0.00 -8.27	13.98 0.00 -8.37	12.79 0.00 -9.91	21.10 0.00 -5.95	19.59 -1.96 -6.14	30.22 0.00 -0.19	50.89 0.00 -3.85	42.72 0.00 0.00	31.26 0.00 -2.84	20.34 0.00 -5.66	17.01 0.00 -12.77	16.19 0.00 -10.98	20.13 0.00 -5.94	16.27 0.00 -13.44	17.03 0.00 -11.02	30.38 0.00 -4.45	27.96 0.00 -4.95	69.94 0.00 -0.68	51.95 0.00 -0.83	20.49 0.00 -0.78
HUDAV+59+74_TH_GRP 23620	54.34 0.15 -51.36	27.21 0.51 -16.68	37.89 0.42 -28.90	42.94 0.51 -30.96	45.56 0.29 -39.01	45.10 0.25 -39.24	49.44 0.14 -46.42	44.05 0.82 -28.09	39.84 1.25 -15.60	32.65 1.73 -0.89	67.59 2.55 -18.00	45.00 2.27 0.00	43.37 1.66 -13.29	42.09 0.91 -26.50	64.29 0.26 -59.80	56.90 0.30 -51.39	42.89 0.87 -27.84	66.55 0.18 -63.55	58.26 0.35 -51.91	48.44 1.60 -20.91	47.73 1.46 -23.27	76.71 4.26 -3.18	58.07 3.06 -3.89	24.44 1.08 -3.64
HUDSON AVE_GT_3 23810	54.34 0.15 -51.36	27.21 0.51 -16.68	37.89 0.42 -28.90	42.94 0.51 -30.96	45.56 0.29 -39.01	45.10 0.25 -39.24	49.44 0.14 -46.42	44.05 0.82 -28.09	39.84 1.25 -15.60	32.65 1.73 -0.89	67.59 2.55 -18.00	45.00 2.27 0.00	43.37 1.66 -13.29	42.09 0.91 -26.50	64.29 0.26 -59.80	56.90 0.30 -51.39	42.89 0.87 -27.84	66.55 0.18 -63.55	58.26 0.35 -51.91	48.44 1.60 -20.91	47.73 1.46 -23.27	76.71 4.26 -3.18	58.07 3.06 -3.89	24.44 1.08 -3.64
HUDSON AVE_GT_4 23540	54.34 0.15 -51.36	27.21 0.51 -16.68	37.89 0.42 -28.90	42.94 0.51 -30.96	45.56 0.29 -39.01	45.10 0.25 -39.24	49.44 0.14 -46.42	44.05 0.82 -28.09	39.84 1.25 -15.60	32.65 1.73 -0.89	67.59 2.55 -18.00	45.00 2.27 0.00	43.37 1.66 -13.29	42.09 0.91 -26.50	64.29 0.26 -59.80	56.90 0.30 -51.39	42.89 0.87 -27.84	66.55 0.18 -63.55	58.26 0.35 -51.91	48.44 1.60 -20.91	47.73 1.46 -23.27	76.71 4.26 -3.18	58.07 3.06 -3.89	24.44 1.08 -3.64

HUDSON_AVE_GT_5 23657	54.34	27.21	37.89	42.94	45.56	45.10	49.44	44.05	39.84	32.65	67.59	45.00	43.37	42.09	64.29	56.90	42.89	66.55	58.26	48.44	47.73	76.71	58.07	24.44
	0.15	0.51	0.42	0.51	0.29	0.25	0.14	0.82	1.25	1.73	2.55	2.27	1.66	0.91	0.26	0.30	0.87	0.18	0.35	1.60	1.46	4.26	3.06	1.08
	-51.36	-16.68	-28.90	-30.96	-39.01	-39.24	-46.42	-28.09	-15.60	-0.89	-18.00	0.00	-13.29	-26.50	-59.80	-51.39	-27.84	-63.55	-51.91	-20.91	-23.27	-3.18	-3.89	-3.64
HUDSON_AVE_10 24168	54.44	27.22	37.93	42.98	45.63	45.18	49.54	44.07	39.84	32.59	67.53	44.87	43.32	42.11	64.42	57.00	42.92	66.67	58.37	48.41	47.72	76.53	57.98	24.41
	0.14	0.50	0.41	0.50	0.28	0.24	0.14	0.79	1.21	1.67	2.45	2.14	1.58	0.87	0.24	0.28	0.83	0.17	0.34	1.53	1.39	4.08	2.96	1.05
	-51.47	-16.71	-28.95	-31.01	-39.10	-39.33	-46.52	-28.14	-15.63	-0.89	-18.04	0.00	-13.32	-26.56	-59.94	-51.51	-27.90	-63.68	-52.02	-20.95	-23.32	-3.19	-3.90	-3.65
HUNTLEY___63 23557	11.10	12.42	12.99	16.13	12.37	11.82	10.35	19.12	24.43	28.43	46.50	39.49	28.38	17.97	13.74	13.26	17.84	13.03	14.07	27.76	25.35	65.48	48.84	19.39
	-0.10	-0.32	-0.28	-0.41	-0.21	-0.19	-0.12	-0.64	-1.12	-1.75	-3.49	-3.24	-2.21	-1.04	-0.28	-0.36	-0.89	-0.19	-0.41	-1.58	-1.44	-4.31	-2.91	-0.92
	-8.37	-2.72	-4.71	-5.07	-6.33	-6.41	-7.59	-4.61	-2.56	-0.15	-2.95	0.00	-2.18	-4.34	-9.79	-8.41	-4.55	-10.39	-8.47	-3.41	-3.79	-0.52	-0.63	-0.59
HUNTLEY___64 23558	11.10	12.42	12.99	16.13	12.37	11.82	10.35	19.12	24.43	28.43	46.50	39.49	28.38	17.97	13.74	13.26	17.84	13.03	14.07	27.76	25.35	65.48	48.84	19.39
	-0.10	-0.32	-0.28	-0.41	-0.21	-0.19	-0.12	-0.64	-1.12	-1.75	-3.49	-3.24	-2.21	-1.04	-0.28	-0.36	-0.89	-0.19	-0.41	-1.58	-1.44	-4.31	-2.91	-0.92
	-8.37	-2.72	-4.71	-5.07	-6.33	-6.41	-7.59	-4.61	-2.56	-0.15	-2.95	0.00	-2.18	-4.34	-9.79	-8.41	-4.55	-10.39	-8.47	-3.41	-3.79	-0.52	-0.63	-0.59
HUNTLEY___65 23559	11.10	12.42	12.99	16.13	12.37	11.82	10.35	19.12	24.43	28.43	46.50	39.49	28.38	17.97	13.74	13.26	17.84	13.03	14.07	27.76	25.35	65.48	48.84	19.39
	-0.10	-0.32	-0.28	-0.41	-0.21	-0.19	-0.12	-0.64	-1.12	-1.75	-3.49	-3.24	-2.21	-1.04	-0.28	-0.36	-0.89	-0.19	-0.41	-1.58	-1.44	-4.31	-2.91	-0.92
	-8.37	-2.72	-4.71	-5.07	-6.33	-6.41	-7.59	-4.61	-2.56	-0.15	-2.95	0.00	-2.18	-4.34	-9.79	-8.41	-4.55	-10.39	-8.47	-3.41	-3.79	-0.52	-0.63	-0.59
HUNTLEY___66 23560	11.10	12.42	12.99	16.13	12.37	11.82	10.35	19.12	24.43	28.43	46.50	39.49	28.38	17.97	13.74	13.26	17.84	13.03	14.07	27.76	25.35	65.48	48.84	19.39
	-0.10	-0.32	-0.28	-0.41	-0.21	-0.19	-0.12	-0.64	-1.12	-1.75	-3.49	-3.24	-2.21	-1.04	-0.28	-0.36	-0.89	-0.19	-0.41	-1.58	-1.44	-4.31	-2.91	-0.92
	-8.37	-2.72	-4.71	-5.07	-6.33	-6.41	-7.59	-4.61	-2.56	-0.15	-2.95	0.00	-2.18	-4.34	-9.79	-8.41	-4.55	-10.39	-8.47	-3.41	-3.79	-0.52	-0.63	-0.59
HUNTLEY___67 23561	11.13	12.30	12.92	16.01	12.34	11.80	10.37	18.93	24.09	27.98	45.66	38.75	27.92	17.76	13.75	13.25	17.67	13.06	14.03	27.36	25.01	64.37	48.10	19.14
	-0.14	-0.46	-0.40	-0.56	-0.30	-0.26	-0.16	-0.86	-1.44	-2.20	-4.31	-3.97	-2.69	-1.28	-0.34	-0.44	-1.10	-0.23	-0.51	-2.00	-1.82	-5.42	-3.66	-1.17
	-8.44	-2.74	-4.75	-5.10	-6.38	-6.46	-7.65	-4.65	-2.55	-0.14	-2.92	0.00	-2.19	-4.37	-9.86	-8.47	-4.59	-10.47	-8.54	-3.43	-3.82	-0.52	-0.64	-0.60
HUNTLEY___68 23562	11.13	12.30	12.92	16.01	12.34	11.80	10.37	18.93	24.12	27.98	45.70	38.75	27.92	17.76	13.75	13.25	17.67	13.06	14.03	27.36	25.00	64.37	48.10	19.14
	-0.14	-0.46	-0.40	-0.56	-0.30	-0.26	-0.16	-0.86	-1.45	-2.20	-4.31	-3.97	-2.69	-1.28	-0.34	-0.44	-1.10	-0.23	-0.51	-2.00	-1.82	-5.42	-3.66	-1.17
	-8.44	-2.74	-4.75	-5.10	-6.38	-6.46	-7.65	-4.65	-2.58	-0.15	-2.97	0.00	-2.19	-4.37	-9.86	-8.47	-4.59	-10.47	-8.54	-3.43	-3.82	-0.52	-0.64	-0.60
INDECK___CORINTH 23802	71.48	32.66	47.47	53.47	58.65	58.68	65.47	53.83	45.64	33.97	76.74	47.74	49.51	51.73	85.03	74.81	52.76	87.83	75.79	55.78	55.61	79.12	60.24	25.88
	0.15	0.41	0.36	0.71	0.39	0.36	0.18	0.97	1.70	2.74	5.50	5.02	3.22	1.42	0.39	0.50	1.18	0.28	0.59	1.99	1.59	5.62	3.94	1.31
	-68.51	-22.24	-38.54	-41.29	-52.01	-52.72	-62.41	-37.71	-20.96	-1.19	-24.20	0.00	-17.87	-35.63	-80.40	-69.09	-37.40	-84.72	-69.20	-27.87	-31.01	-4.24	-5.18	-4.86
INDECK___ILION 23567	1.10	9.50	7.64	10.49	4.81	4.15	1.13	14.22	22.65	30.33	46.90	43.14	28.22	13.81	2.00	3.31	13.24	0.40	4.05	25.33	22.28	69.66	51.32	19.67
	0.02	0.06	0.06	0.08	0.05	0.04	0.02	0.14	0.25	0.33	0.54	0.42	0.31	0.15	0.05	0.06	0.12	0.03	0.06	0.21	0.18	0.52	0.34	0.10
	1.75	0.57	0.98	1.07	1.49	1.50	1.78	1.07	0.60	0.03	0.69	0.00	0.51	1.01	2.29	1.97	1.07	2.46	2.02	0.81	0.90	0.12	0.15	0.14
INDECK___OLEAN 23982	11.88	13.01	13.67	16.91	13.08	12.52	11.06	20.07	25.75	30.17	49.44	41.94	30.27	19.17	14.77	14.24	19.03	14.02	15.13	29.64	27.10	69.61	51.80	20.51
	0.02	0.06	0.02	-0.06	-0.01	0.00	-0.01	0.01	0.02	-0.02	-0.78	-0.79	-0.50	-0.18	-0.03	-0.06	-0.07	-0.08	-0.14	0.03	0.00	-0.22	-0.01	0.15
	-9.04	-2.93	-5.09	-5.50	-6.83	-6.92	-8.19	-4.91	-2.74	-0.16	-3.18	0.00	-2.35	-4.68	-10.57	-9.08	-4.91	-11.27	-9.27	-3.68	-4.09	-0.56	-0.68	-0.64
INDECK___OSWEGO 23783	7.09	11.26	10.86	13.94	9.35	8.76	6.67	17.20	23.94	29.69	47.77	42.03	29.03	16.61	9.10	9.37	16.24	7.95	10.17	27.22	24.52	68.28	50.51	19.66
	-0.05	-0.15	-0.13	-0.18	-0.10	-0.08	-0.04	-0.22	-0.33	-0.42	-0.76	-0.70	-0.49	-0.25	-0.08	-0.09	-0.24	-0.05	-0.11	-0.43	-0.40	-1.24	-0.94	-0.35
	-4.31	-1.40	-2.42	-2.65	-3.20	-3.24	-3.83	-2.28	-1.28	-0.07	-1.49	0.00	-1.10	-2.19	-4.94	-4.25	-2.30	-5.18	-4.27	-1.72	-1.91	-0.26	-0.32	-0.30
INDECK___YERKES 23781	11.10	12.41	12.99	16.13	12.37	11.82	10.35	19.11	24.42	28.41	46.47	39.46	28.37	17.96	13.74	13.26	17.83	13.03	14.06	27.74	25.34	65.44	48.82	19.38
	-0.10	-0.32	-0.29	-0.41	-0.21	-0.19	-0.12	-0.65	-1.12	-1.77	-3.52	-3.26	-2.23	-1.05	-0.28	-0.36	-0.90	-0.19	-0.41	-1.59	-1.46	-4.34	-2.94	-0.93
	-8.37	-2.72	-4.71	-5.07	-6.33	-6.41	-7.59	-4.61	-2.56	-0.15	-2.95	0.00	-2.18	-4.34	-9.79	-8.41	-4.55	-10.39	-8.47	-3.41	-3.79	-0.52	-0.63	-0.59
INDIAN POINT_GT_1 24139	54.30	27.02	37.74	42.75	45.45	44.94	49.31	43.71	39.38	32.04	66.55	44.06	42.70	41.70	64.10	56.70	42.52	66.39	58.04	47.78	47.13	75.00	56.88	24.00
	0.09	0.32	0.26	0.31	0.18	0.15	0.09	0.52	0.81	1.12	1.54	1.34	1.01	0.56	0.16	0.18	0.54	0.11	0.22	0.98	0.89	2.55	1.87	0.65
	-51.38	-16.68	-28.91	-30.97	-39.03	-39.18	-46.34	-28.05	-15.58	-0.89	-17.97	0.00	-13.27	-26.46	-59.71	-51.31	-27.80	-63.46	-51.82	-20.87	-23.23	-3.18	-3.88	-3.64
INDIAN POINT_GT_2 23659	54.30	27.02	37.74	42.75	45.45	44.94	49.31	43.71	39.38	32.04	66.55	44.06	42.70	41.70	64.10	56.70	42.52	66.39	58.04	47.78	47.13	75.00	56.88	24.00
	0.09	0.32	0.26	0.31	0.18	0.15	0.09	0.52	0.81	1.12	1.54	1.34	1.01	0.56	0.16	0.18	0.54	0.11	0.22	0.98	0.89	2.55	1.87	0.65
	-51.38	-16.68	-28.91	-30.97	-39.03	-39.18	-46.34	-28.05	-15.58	-0.89	-17.97	0.00	-13.27	-26.46	-59.71	-51.31	-27.80	-63.46	-51.82	-20.87	-23.23	-3.18	-3.88	-3.64
INDIAN POINT_GT_3 24019	54.41	27.06	37.80	42.80	45.54	45.03	49.41	43.77	39.41	32.04	66.59	44.06	42.73	41.76	64.24	56.82	42.58	66.52	58.16	47.83	47.18	75.00	56.88	24.00
	0.09	0.32	0.26	0.31	0.18	0.15	0.09	0.52	0.81	1.12	1.54	1.34	1.01	0.56	0.16	0.18	0.54	0.11	0.22	0.98	0.89	2.55	1.87	0.65
	-51.49	-16.72	-28.97	-31.02	-39.12	-39.27	-46.44	-28.10	-15.61	-0.89	-18.01	0.00	-13.30	-26.52	-59.84	-51.42	-27.86	-63.59	-51.94	-20.92	-23.28	-3.19	-3.89	-3.65

INDIAN POINT___2 23530	53.31 0.07 -50.41	26.64 0.26 -16.36	37.14 0.21 -28.36	42.09 0.24 -30.38	44.67 0.13 -38.29	44.24 0.11 -38.52	48.51 0.07 -45.56	43.14 0.43 -27.57	38.98 0.68 -15.32	31.84 0.94 -0.87	65.95 1.24 -17.67	43.79 1.06 0.00	42.29 0.82 -13.05	41.16 0.47 -26.02	63.07 0.13 -58.71	55.81 0.15 -50.45	41.96 0.45 -27.33	65.31 0.09 -62.39	57.14 0.18 -50.96	47.26 0.82 -20.52	46.59 0.75 -22.84	74.52 2.13 -3.13	56.48 1.54 -3.82	23.81 0.52 -3.58
INDIAN POINT___3 23531	53.90 0.07 -51.00	26.82 0.25 -16.56	37.46 0.20 -28.69	42.48 0.22 -30.78	45.12 0.13 -38.74	44.63 0.11 -38.92	48.97 0.06 -46.02	43.35 0.40 -27.80	39.09 0.64 -15.45	31.80 0.88 -0.88	66.05 1.16 -17.85	43.72 1.00 0.00	42.38 0.78 -13.18	41.40 0.44 -26.28	63.67 0.13 -59.31	56.32 0.14 -50.96	42.21 0.42 -27.61	65.87 0.09 -62.96	57.65 0.17 -51.48	47.42 0.77 -20.73	46.78 0.70 -23.07	74.44 2.02 -3.16	56.44 1.46 -3.85	23.81 0.49 -3.61
INDIAN PT_GT_GRP 23687	54.30 0.09 -51.38	27.02 0.32 -16.68	37.74 0.26 -28.91	42.75 0.31 -30.97	45.45 0.18 -39.03	44.94 0.15 -39.18	49.31 0.09 -46.34	43.71 0.52 -28.05	39.38 0.81 -15.58	32.04 1.12 -0.89	66.55 1.54 -17.97	44.06 1.34 0.00	42.70 1.01 -13.27	41.70 0.56 -26.46	64.10 0.16 -59.71	56.70 0.18 -51.31	42.52 0.54 -27.80	66.39 0.11 -63.46	58.04 0.22 -51.82	47.78 0.98 -20.87	47.13 0.89 -23.23	75.00 2.55 -3.18	56.88 1.87 -3.88	24.00 0.65 -3.64
IP CORINTH___1 23988	71.48 0.15 -68.51	32.66 0.41 -22.24	47.47 0.36 -38.54	53.47 0.71 -41.29	58.65 0.39 -52.01	58.68 0.36 -52.72	65.47 0.18 -62.41	53.83 0.97 -37.71	45.64 1.70 -20.96	33.97 2.74 -1.19	76.74 5.50 -24.20	47.74 5.02 0.00	49.51 3.22 -17.87	51.73 1.42 -35.63	85.03 0.39 -80.40	74.81 0.50 -69.09	52.76 1.18 -37.40	87.83 0.28 -84.72	75.79 0.59 -69.20	55.78 1.99 -27.87	55.61 1.59 -31.01	79.13 5.62 -4.24	60.24 3.94 -5.18	25.88 1.31 -4.86
IP___TICONDEROGA 23804	68.84 0.24 -65.77	32.18 0.81 -21.35	46.28 0.71 -37.00	52.18 1.08 -39.63	56.78 0.59 -49.94	56.76 0.53 -50.63	63.11 0.29 -59.94	53.07 1.72 -36.20	46.08 2.97 -20.12	35.40 4.22 -1.15	78.46 8.18 -23.24	50.22 7.49 0.00	50.39 4.81 -17.16	51.16 2.27 -34.23	82.10 0.64 -77.22	72.40 0.82 -66.36	52.04 1.94 -35.92	84.62 0.37 -81.43	73.27 0.74 -66.53	55.20 2.49 -26.79	54.94 2.12 -29.82	80.68 7.34 -4.08	61.32 5.21 -4.98	26.17 1.79 -4.67
JARVIS____ 23743	1.09 0.01 1.75	9.48 0.03 0.57	7.62 0.03 0.98	10.45 0.04 1.07	4.79 0.02 1.49	4.12 0.02 1.50	1.12 0.01 1.78	14.13 0.05 1.07	22.48 0.08 0.60	30.11 0.11 0.03	46.53 0.18 0.69	42.87 0.14 0.00	28.01 0.10 0.51	13.71 0.05 1.01	1.96 0.01 2.29	3.27 0.02 1.97	13.16 0.04 1.07	0.38 0.01 2.46	4.01 0.02 2.02	25.19 0.07 0.81	22.17 0.07 0.90	69.33 0.19 0.12	51.12 0.15 0.15	19.62 0.05 0.14
JENNISON___1 23625	20.68 0.12 -17.73	16.14 0.37 -5.76	18.87 0.33 -9.97	22.62 0.42 -10.73	19.92 0.23 -13.44	19.41 0.21 -13.61	19.10 0.11 -16.11	25.58 0.66 -9.77	29.37 0.95 -5.42	31.64 1.30 -0.31	55.23 1.94 -6.25	44.44 1.71 0.00	34.22 1.18 -4.61	24.49 0.61 -9.20	25.19 0.20 -20.76	23.28 0.23 -17.84	24.47 0.63 -9.66	24.96 0.12 -22.01	24.20 0.25 -17.95	34.27 1.11 -7.23	32.03 0.98 -8.05	73.17 2.80 -1.10	54.36 1.90 -1.34	21.71 0.74 -1.26
JENNISON___2 23626	20.68 0.12 -17.73	16.13 0.36 -5.76	18.86 0.32 -9.97	22.60 0.40 -10.73	19.91 0.22 -13.44	19.41 0.20 -13.61	19.10 0.11 -16.11	25.55 0.64 -9.77	29.33 0.92 -5.42	31.59 1.25 -0.31	55.16 1.87 -6.25	44.37 1.65 0.00	34.18 1.14 -4.61	24.46 0.59 -9.20	25.19 0.19 -20.76	23.28 0.22 -17.84	24.45 0.61 -9.66	24.95 0.11 -22.01	24.19 0.23 -17.95	34.22 1.06 -7.23	31.99 0.94 -8.05	73.07 2.70 -1.10	54.29 1.82 -1.34	21.69 0.71 -1.26
KEDC PORT_JEFF_GT2 24210	54.50 0.20 -51.47	27.40 0.67 -16.71	38.08 0.55 -28.96	43.16 0.67 -31.02	45.73 0.37 -39.11	45.28 0.33 -39.34	49.59 0.17 -46.53	45.44 1.02 -29.27	40.88 1.78 -16.12	43.83 2.37 -11.43	68.40 3.32 -18.04	45.58 2.85 0.00	43.79 2.04 -13.32	42.38 1.13 -26.57	64.48 0.30 -59.95	57.05 0.31 -51.52	42.98 0.88 -27.91	66.68 0.16 -63.70	58.33 0.29 -52.04	51.65 1.24 -24.49	47.46 1.13 -23.32	77.13 4.68 -3.19	58.49 3.47 -3.90	24.57 1.21 -3.65
KEDC PORT_JEFF_GT3 24211	54.39 0.20 -51.37	27.36 0.67 -16.68	38.02 0.55 -28.90	43.11 0.67 -30.96	45.64 0.37 -39.02	45.19 0.33 -39.26	49.48 0.17 -46.43	45.39 1.02 -29.22	40.85 1.78 -16.08	43.83 2.37 -11.42	68.37 3.32 -18.00	45.58 2.85 0.00	43.76 2.04 -13.30	42.32 1.13 -26.51	64.35 0.30 -59.82	56.94 0.31 -51.41	42.91 0.88 -27.85	66.55 0.16 -63.57	58.22 0.29 -51.92	51.61 1.24 -24.44	47.41 1.13 -23.27	77.12 4.68 -3.18	58.48 3.47 -3.89	24.56 1.21 -3.65
KEDC_GLWD_GRP 24221	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.97	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.28 0.95 -29.18	40.60 1.55 -16.06	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.57 0.19 -63.55	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
KEDC_GLWD_GT4 24219	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.62 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
KEDC_GLWD_GT5 24220	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.62 1.55 -16.07	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
KENSICO____ 23655	54.23 0.12 -51.29	27.06 0.40 -16.65	37.75 0.33 -28.85	42.78 0.39 -30.92	45.43 0.22 -38.96	44.95 0.19 -39.16	49.30 0.11 -46.31	43.72 0.63 -27.94	39.52 0.99 -15.54	32.28 1.36 -0.89	66.93 1.93 -17.96	44.42 1.70 0.00	42.94 1.26 -13.26	41.81 0.69 -26.45	64.09 0.19 -59.67	56.71 0.22 -51.27	42.62 0.66 -27.78	66.38 0.13 -63.42	58.06 0.27 -51.79	47.99 1.20 -20.86	47.31 1.09 -23.21	75.61 3.17 -3.18	57.31 2.31 -3.88	24.15 0.81 -3.64
KIAC_JFK_AIRPORT 23541	54.63 0.14 -51.66	40.38 0.48 -29.89	57.74 0.39 -48.79	42.90 0.47 -30.96	45.53 0.26 -39.01	45.07 0.23 -39.24	49.43 0.13 -46.42	43.99 0.75 -28.09	39.75 1.16 -15.60	96.57 1.55 -64.99	89.80 2.28 -40.47	44.71 1.92 -0.07	67.49 1.44 -37.63	44.76 0.80 -29.29	64.30 0.22 -59.84	56.86 0.26 -51.39	42.79 0.76 -27.84	78.54 0.15 -75.56	58.23 0.32 -51.91	127.89 1.42 -100.54	137.34 1.30 -113.03	83.76 3.87 -10.62	62.11 2.81 -8.18	126.50 1.02 -105.77
KINTIGH____ 23543	9.94 -0.16 -7.28	11.76 -0.62 -2.36	12.14 -0.52 -4.09	15.18 -0.71 -4.42	11.38 -0.37 -5.50	10.83 -0.34 -5.56	9.27 -0.20 -6.59	18.08 -1.08 -4.01	23.38 -1.83 -2.22	27.44 -2.72 -0.13	44.57 -5.03 -2.55	38.13 -4.60 0.00	27.20 -3.10 -1.88	16.94 -1.49 -3.76	12.32 -0.39 -8.48	12.00 -0.50 -7.29	16.85 -1.28 -3.95	11.57 -0.29 -9.04	12.73 -0.63 -7.35	26.44 -2.45 -2.96	24.12 -2.18 -3.29	63.26 -6.46 -0.45	47.24 -4.43 -0.55	18.81 -1.42 -0.52

LEDERLE____ 23769	52.63 0.08 -49.72	26.42 0.26 -16.14	36.75 0.21 -27.97	41.64 0.23 -29.94	44.15 0.13 -37.77	43.72 0.11 -38.01	47.91 0.07 -44.96	42.76 0.43 -27.18	38.79 0.70 -15.11	31.84 0.95 -0.86	65.71 1.23 -17.43	43.76 1.04 0.00	42.08 0.79 -12.88	40.79 0.44 -25.68	62.29 0.13 -57.93	55.14 0.14 -49.78	41.59 0.43 -26.97	64.45 0.09 -61.54	56.48 0.18 -50.29	47.05 0.87 -20.25	46.34 0.79 -22.54	74.57 2.22 -3.08	56.51 1.62 -3.77	23.77 0.53 -3.53
LINDEN COGEN____ 23786	54.32 0.13 -51.36	27.15 0.46 -16.68	37.84 0.38 -28.90	42.89 0.45 -30.96	45.53 0.26 -39.01	45.07 0.23 -39.24	49.43 0.13 -46.42	43.98 0.75 -28.09	39.75 1.15 -15.60	32.53 1.60 -0.89	67.33 2.29 -18.00	44.76 2.04 0.00	43.23 1.52 -13.29	42.01 0.84 -26.50	64.27 0.23 -59.80	56.87 0.27 -51.39	42.83 0.80 -27.84	66.54 0.16 -63.55	58.23 0.32 -51.91	48.30 1.46 -20.91	47.60 1.33 -23.27	76.30 3.85 -3.18	57.78 2.77 -3.89	24.33 0.97 -3.64
LIPA_MISC_IPP 23656	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
LITTLE FALLS____HYD 24013	1.10 0.02 1.75	9.51 0.06 0.57	7.65 0.07 0.98	10.51 0.11 1.07	4.83 0.06 1.49	4.16 0.06 1.50	1.14 0.04 1.78	14.30 0.22 1.07	22.81 0.41 0.60	30.53 0.53 0.03	47.23 0.88 0.69	43.34 0.62 0.00	28.39 0.48 0.51	13.90 0.24 1.01	2.03 0.08 2.29	3.35 0.10 1.97	13.30 0.19 1.07	0.42 0.05 2.46	4.09 0.10 2.02	25.43 0.32 0.81	22.35 0.25 0.90	69.85 0.71 0.12	51.41 0.44 0.15	19.67 0.10 0.14
LONG_LAKE_PHOENIX 24014	7.23 -0.04 -4.44	11.33 -0.13 -1.44	10.96 -0.11 -2.50	14.03 -0.15 -2.71	9.49 -0.08 -3.32	8.89 -0.07 -3.35	6.82 -0.04 -3.97	17.42 -0.17 -2.44	24.10 -0.24 -1.35	29.80 -0.31 -0.08	47.97 -0.61 -1.54	42.15 -0.57 0.00	29.16 -0.40 -1.14	16.74 -0.20 -2.27	9.29 -0.06 -5.12	9.54 -0.07 -4.40	16.38 -0.19 -2.38	8.25 -0.04 -5.46	10.34 -0.09 -4.42	27.35 -0.36 -1.78	24.65 -0.34 -1.98	68.42 -1.11 -0.27	50.59 -0.86 -0.33	19.70 -0.32 -0.31
LOVETT____3 23632	52.84 0.08 -49.93	26.48 0.26 -16.21	36.86 0.20 -28.09	41.83 0.21 -30.15	44.29 0.12 -37.93	43.86 0.10 -38.16	48.07 0.06 -45.13	42.79 0.38 -27.27	38.76 0.61 -15.16	31.68 0.78 -0.86	65.50 0.95 -17.50	43.50 0.78 0.00	41.96 0.62 -12.92	40.81 0.36 -25.77	62.49 0.11 -58.15	55.31 0.12 -49.97	41.61 0.36 -27.07	64.64 0.07 -61.75	56.63 0.14 -50.48	46.99 0.73 -20.33	46.31 0.67 -22.63	74.26 1.90 -3.10	56.29 1.38 -3.78	23.69 0.43 -3.54
LOVETT____4 23642	52.85 0.08 -49.95	26.48 0.25 -16.22	36.87 0.20 -28.10	41.83 0.20 -30.16	44.30 0.11 -37.94	43.87 0.09 -38.17	48.09 0.06 -45.15	42.79 0.37 -27.28	38.75 0.60 -15.16	31.66 0.76 -0.86	65.47 0.92 -17.51	43.48 0.75 0.00	41.95 0.60 -12.93	40.81 0.35 -25.78	62.51 0.10 -58.17	55.32 0.11 -49.99	41.62 0.35 -27.09	64.67 0.07 -61.77	56.65 0.14 -50.50	46.98 0.71 -20.34	46.30 0.66 -22.64	74.22 1.85 -3.10	56.26 1.35 -3.78	23.68 0.42 -3.55
LOVETT____5 23593	52.85 0.08 -49.95	26.49 0.26 -16.22	36.88 0.21 -28.10	41.85 0.21 -30.16	44.31 0.12 -37.94	43.88 0.10 -38.17	48.10 0.06 -45.15	42.81 0.39 -27.28	38.77 0.62 -15.16	31.69 0.79 -0.86	65.53 0.98 -17.51	43.53 0.80 0.00	41.98 0.63 -12.93	40.83 0.37 -25.78	62.52 0.11 -58.17	55.32 0.12 -49.99	41.63 0.37 -27.09	64.67 0.07 -61.77	56.66 0.15 -50.50	47.01 0.74 -20.34	46.32 0.68 -22.64	74.29 1.93 -3.10	56.31 1.41 -3.78	23.70 0.44 -3.55
LOWER RAQUET____HYD 24057	2.39 0.01 0.45	9.91 0.04 0.14	8.34 0.02 0.25	11.28 0.03 0.22	4.75 0.02 1.52	4.09 0.02 1.54	1.08 0.02 1.82	13.96 -0.09 1.09	22.09 -0.30 0.61	29.65 -0.35 0.03	46.01 -0.33 0.71	42.48 -0.25 0.00	27.71 -0.19 0.52	13.52 -0.12 1.04	1.86 -0.03 2.34	3.17 -0.03 2.01	12.97 -0.12 1.09	0.34 0.03 2.52	4.04 0.10 2.07	25.53 0.74 0.83	22.47 0.39 0.93	70.32 1.18 0.13	51.75 0.78 0.15	19.82 0.26 0.15
LOWER____HUDSON 24059	69.36 0.18 -66.36	32.15 0.60 -21.54	46.43 0.53 -37.33	52.27 0.77 -40.02	57.05 0.41 -50.39	57.05 0.37 -51.08	63.55 0.20 -60.46	52.70 1.00 -36.55	44.86 1.56 -20.31	33.24 2.05 -1.16	74.58 4.10 -23.44	46.43 3.71 0.00	48.16 2.43 -17.31	50.37 1.18 -34.52	82.47 0.34 -77.90	72.58 0.43 -66.94	51.39 0.98 -36.23	84.98 0.23 -81.93	73.49 0.50 -66.98	54.78 1.88 -26.97	54.68 1.66 -30.02	78.50 5.13 -4.11	59.73 3.59 -5.02	25.66 1.25 -4.70
MG INDUSTRY____DRP 24185	69.23 0.14 -66.26	32.02 0.50 -21.51	46.29 0.44 -37.28	52.08 0.63 -39.98	56.90 0.33 -50.32	56.90 0.29 -51.01	63.41 0.15 -60.38	52.38 0.72 -36.51	44.45 1.17 -20.29	32.77 1.58 -1.16	73.53 3.08 -23.41	45.50 2.78 0.00	47.55 1.85 -17.29	50.07 0.92 -34.47	82.28 0.25 -77.79	72.37 0.32 -66.84	51.11 0.75 -36.17	84.64 0.18 -81.64	73.11 0.39 -66.72	54.30 1.51 -26.87	54.23 1.33 -29.90	77.27 3.91 -4.09	58.78 2.66 -5.00	25.26 0.87 -4.68
MILLIKEN____1 23584	11.60 -0.07 -8.84	12.76 -0.12 -2.87	13.35 -0.19 -4.97	16.41 -0.36 -5.30	12.70 -0.21 -6.66	12.24 -0.11 -6.75	10.83 -0.04 -7.99	19.58 -0.38 -4.81	24.56 -1.11 -2.68	28.88 -1.31 -0.15	48.08 -2.06 -3.10	40.84 -1.88 0.00	29.40 -1.32 -2.29	18.55 -0.69 -4.57	14.48 -0.06 -10.30	13.95 -0.12 -8.85	18.60 -0.37 -4.79	13.62 -0.07 -10.87	14.72 -0.19 -8.90	28.59 -0.92 -3.58	26.06 -0.93 -3.99	66.87 -2.94 -0.55	48.99 -2.80 -0.67	19.58 -0.75 -0.62
MILLIKEN____2 23585	11.59 -0.07 -8.84	12.75 -0.13 -2.87	13.34 -0.20 -4.97	16.40 -0.37 -5.30	12.69 -0.22 -6.66	12.24 -0.11 -6.75	10.83 -0.04 -7.99	19.56 -0.40 -4.81	24.55 -1.12 -2.68	28.87 -1.32 -0.15	48.07 -2.07 -3.10	40.83 -1.89 0.00	29.39 -1.32 -2.29	18.55 -0.69 -4.57	14.47 -0.07 -10.30	13.94 -0.13 -8.85	18.58 -0.39 -4.79	13.62 -0.07 -10.87	14.71 -0.19 -8.90	28.59 -0.92 -3.58	26.05 -0.94 -3.99	66.85 -2.96 -0.55	48.97 -2.82 -0.67	19.57 -0.77 -0.62
MILLIKEN____DIESEL 23629	11.59 -0.07 -8.84	12.75 -0.13 -2.87	13.34 -0.20 -4.97	16.40 -0.37 -5.30	12.69 -0.22 -6.66	12.24 -0.11 -6.75	10.83 -0.04 -7.99	19.56 -0.40 -4.81	24.55 -1.12 -2.68	28.87 -1.32 -0.15	48.07 -2.07 -3.10	40.83 -1.89 0.00	29.39 -1.32 -2.29	18.55 -0.69 -4.57	14.47 -0.07 -10.30	13.94 -0.13 -8.85	18.58 -0.39 -4.79	13.62 -0.07 -10.87	14.71 -0.19 -8.90	28.59 -0.92 -3.58	26.05 -0.94 -3.99	66.85 -2.96 -0.55	48.97 -2.82 -0.67	19.57 -0.77 -0.62
MODEL_CITY_ENERGY 24167	10.90 -0.12 -8.19	12.27 -0.40 -2.66	12.82 -0.35 -4.61	15.96 -0.49 -4.98	12.18 -0.26 -6.19	11.64 -0.23 -6.27	10.16 -0.14 -7.42	18.90 -0.78 -4.53	24.15 -1.35 -2.51	28.09 -2.08 -0.14	45.93 -4.00 -2.88	39.03 -3.69 0.00	28.03 -2.52 -2.13	17.73 -1.19 -4.24	13.49 -0.32 -9.57	13.03 -0.41 -8.23	17.60 -1.03 -4.45	12.80 -0.22 -10.19	13.82 -0.47 -8.29	27.39 -1.87 -3.33	25.02 -1.70 -3.71	64.75 -5.02 -0.51	48.33 -3.41 -0.62	19.20 -1.09 -0.58
MOHAWK_PAPER____DRP 24187	70.05 0.20 -67.02	32.47 0.69 -21.76	46.89 0.61 -37.71	52.79 0.86 -40.46	57.60 0.46 -50.89	57.60 0.41 -51.59	64.17 0.23 -61.06	53.22 1.12 -36.95	45.29 1.77 -20.52	33.54 2.34 -1.17	75.15 4.43 -23.68	46.73 4.01 0.00	48.54 2.64 -17.48	50.85 1.31 -34.87	83.28 0.37 -78.67	73.29 0.47 -67.61	51.89 1.12 -36.59	85.82 0.25 -82.74	74.18 0.56 -67.61	55.36 2.20 -27.23	55.25 1.94 -30.30	79.24 5.83 -4.15	60.23 4.04 -5.06	25.86 1.40 -4.75

MONGAUP___HYD 23641	48.32 0.05 -45.44	24.93 0.16 -14.75	34.26 0.13 -25.56	39.03 0.14 -27.41	40.85 0.08 -34.51	40.53 0.07 -34.86	44.17 0.04 -41.24	40.38 0.27 -24.96	37.28 0.43 -13.86	31.39 0.57 -0.79	63.64 0.61 -15.99	43.21 0.49 0.00	40.65 0.42 -11.81	38.48 0.26 -23.55	57.44 0.07 -53.13	50.96 0.08 -45.66	39.20 0.27 -24.74	59.38 0.05 -56.51	52.26 0.10 -46.15	44.99 0.48 -18.59	44.14 0.45 -20.69	73.34 1.24 -2.83	55.53 0.95 -3.46	23.27 0.32 -3.24
MONTAUK___DIESEL 23721	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
N SALMON___HYD 24042	2.03 -0.03 0.77	9.68 -0.08 0.25	8.06 -0.07 0.43	10.88 -0.11 0.48	4.24 -0.06 1.95	3.59 -0.04 1.97	0.52 -0.02 2.34	13.61 -0.09 1.44	22.02 -0.18 0.79	29.80 -0.19 0.05	45.75 -0.39 0.90	42.36 -0.36 0.00	27.49 -0.26 0.67	13.20 -0.14 1.33	1.19 -0.04 3.00	2.58 -0.05 2.58	12.64 -0.14 1.40	-0.47 -0.03 3.27	3.31 -0.05 2.65	24.68 -0.18 1.07	21.64 -0.18 1.19	68.60 -0.50 0.16	50.49 -0.43 0.20	19.34 -0.19 0.19
N.E._GEN_SANDY PD 24062	64.52 0.13 -61.56	30.44 0.44 -19.99	43.59 0.39 -34.63	49.14 0.55 -37.12	53.29 0.30 -46.75	53.28 0.26 -47.41	59.16 0.14 -56.13	49.80 0.73 -33.92	49.99 0.43 -34.15	32.63 1.52 -1.07	71.66 2.86 -21.76	45.29 2.56 0.00	46.20 1.71 -16.07	47.57 0.85 -32.05	76.79 0.24 -72.31	67.66 0.30 -62.14	48.55 0.72 -33.65	79.43 0.16 -76.44	68.80 0.34 -62.45	52.37 1.29 -25.15	52.14 1.14 -27.99	76.60 3.51 -3.83	58.31 2.51 -4.68	24.95 0.86 -4.38
NARROWS_GT1_1 24228	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_2 24229	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_3 24230	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_4 24231	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_5 24232	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_6 24233	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_7 24234	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_8 24235	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT1_GRP 23726	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_1 24236	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_2 24237	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_3 24238	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64

NARROWS_GT2_4 24239	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_5 24240	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_6 24241	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_7 24242	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_8 24243	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NARROWS_GT2_GRP 23741	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.05 0.62 -30.96	45.62 0.35 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NEG CAPITAL___MECHNVIL 23645	69.57 0.18 -66.56	32.22 0.60 -21.61	46.55 0.53 -37.45	52.37 0.77 -40.13	57.21 0.41 -50.54	57.21 0.37 -51.24	63.74 0.20 -60.65	52.80 1.00 -36.65	44.91 1.56 -20.37	33.25 2.05 -1.16	74.66 4.10 -23.52	46.43 3.71 0.00	48.21 2.43 -17.37	50.48 1.18 -34.63	82.71 0.34 -78.14	72.79 0.43 -67.15	51.51 0.98 -36.35	85.34 0.23 -82.28	73.70 0.50 -67.20	54.87 1.88 -27.06	54.78 1.66 -30.12	78.51 5.13 -4.12	59.75 3.59 -5.03	25.68 1.25 -4.72
NEG CENTRAL_HIGH_ACRES 23767	9.07 -0.20 -6.44	11.77 -0.34 -2.09	11.76 -0.44 -3.62	14.74 -0.63 -3.91	10.73 -0.38 -4.86	10.27 -0.26 -4.92	8.57 -0.13 -5.82	17.86 -0.84 -3.55	23.63 -1.33 -1.97	28.46 -1.68 -0.11	46.12 -3.19 -2.27	39.82 -2.91 0.00	28.05 -2.04 -1.68	16.99 -1.02 -3.34	11.47 -0.30 -7.54	11.32 -0.37 -6.48	16.77 -0.91 -3.50	10.64 -0.18 -7.99	12.21 -0.30 -6.50	27.32 -1.22 -2.62	24.67 -1.25 -2.91	65.60 -4.06 -0.40	48.37 -3.24 -0.49	18.98 -1.19 -0.46
NEG CENTRAL___DRP 24199	9.77 0.00 -6.95	12.21 -0.06 -2.25	12.43 -0.04 -3.91	15.56 -0.06 -4.15	11.46 -0.02 -5.24	10.88 -0.03 -5.30	9.14 -0.01 -6.27	18.89 -0.03 -3.77	25.03 -0.07 -2.10	30.03 -0.13 -0.12	49.19 -0.29 -2.44	42.44 -0.28 0.00	29.99 -0.24 -1.80	18.18 -0.08 -3.59	12.33 -0.01 -8.10	12.16 -0.01 -6.96	17.92 -0.03 -3.77	11.35 -0.01 -8.53	12.99 -0.01 -6.99	28.78 0.03 -2.82	26.13 -0.01 -3.13	69.54 -0.15 -0.43	51.27 -0.38 -0.52	20.04 -0.16 -0.49
NEG CENTRAL___INDECK 23768	11.90 -0.13 -9.20	12.49 -0.52 -2.99	13.32 -0.43 -5.18	16.47 -0.58 -5.58	12.91 -0.30 -6.96	12.38 -0.27 -7.05	11.07 -0.15 -8.34	19.42 -0.80 -5.08	24.49 -1.32 -2.82	28.31 -1.88 -0.16	46.81 -3.48 -3.25	39.50 -3.22 0.00	28.62 -2.20 -2.40	18.40 -1.06 -4.78	14.74 -0.28 -10.79	14.10 -0.38 -9.27	18.15 -1.04 -5.01	14.02 -0.23 -11.42	14.82 -0.49 -9.30	27.77 -1.90 -3.74	25.49 -1.68 -4.17	64.97 -4.86 -0.57	48.27 -3.55 -0.70	19.13 -1.23 -0.65
NEG CENTRAL___SENECA 23627	2.83 0.00 0.00	10.02 0.00 0.00	8.57 0.00 0.00	11.47 0.00 0.00	6.25 0.00 0.00	5.60 0.00 0.00	2.88 0.00 0.00	15.15 0.00 0.00	22.99 0.00 0.00	30.03 0.00 0.00	47.04 0.00 0.00	42.72 0.00 0.00	28.42 0.00 0.00	14.67 0.00 0.00	4.23 0.00 0.00	5.22 0.00 0.00	14.18 0.00 0.00	2.83 0.00 0.00	6.01 0.00 0.00	25.93 0.00 0.00	23.01 0.00 0.00	69.26 0.00 0.00	51.12 0.00 0.00	19.71 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	9.50 -0.02 -6.70	12.37 0.18 -2.17	12.37 0.03 -3.77	15.47 -0.04 -4.03	11.24 -0.05 -5.04	10.75 0.04 -5.11	8.97 0.04 -6.05	18.88 0.08 -3.66	25.01 -0.02 -2.03	30.37 0.22 -0.12	49.68 0.29 -2.35	42.99 0.27 0.00	30.24 0.08 -1.73	18.15 0.02 -3.46	12.08 0.04 -7.80	11.96 0.04 -6.71	17.92 0.11 -3.63	11.11 0.04 -8.25	12.86 0.12 -6.74	29.07 0.43 -2.71	26.24 0.22 -3.02	70.06 0.38 -0.41	51.36 -0.27 -0.50	20.15 -0.04 -0.47
NEG MILLWOOD___DRP 24198	54.97 0.09 -52.05	27.22 0.30 -16.90	38.10 0.25 -29.28	43.18 0.30 -31.41	45.96 0.17 -39.54	45.77 0.14 -40.03	50.20 0.08 -47.24	44.19 0.46 -28.58	39.59 0.72 -15.87	31.91 0.98 -0.90	66.73 1.38 -18.31	43.92 1.20 0.00	42.84 0.90 -13.52	42.14 0.50 -26.96	65.21 0.14 -60.84	57.66 0.16 -52.28	42.99 0.48 -28.33	67.76 0.10 -64.83	59.16 0.19 -52.96	48.12 0.86 -21.33	47.52 0.78 -23.74	74.77 2.26 -3.25	56.78 1.68 -3.98	24.02 0.59 -3.72
NEG NORTH_FLCN_SEA 23793	2.04 0.15 0.94	10.23 0.52 0.31	8.46 0.42 0.53	11.40 0.50 0.57	4.34 0.27 2.18	3.66 0.27 2.20	0.44 0.16 2.60	14.44 0.87 1.58	23.34 1.22 0.87	31.70 1.72 0.05	48.70 2.66 1.01	45.09 2.36 0.00	29.24 1.57 0.75	13.99 0.81 1.49	1.15 0.28 3.36	2.65 0.32 2.89	13.49 0.87 1.56	-0.61 0.17 3.61	3.42 0.37 2.95	26.36 1.62 1.19	23.06 1.38 1.32	72.92 3.84 0.18	53.24 2.34 0.22	20.46 0.96 0.21
NEG NORTH_KES_CHATEGAY 23792	1.91 -0.04 0.89	9.61 -0.11 0.29	7.95 -0.12 0.50	10.80 -0.14 0.54	4.06 -0.09 2.10	3.39 -0.09 2.13	0.33 -0.04 2.52	13.43 -0.18 1.53	21.90 -0.25 0.85	29.70 -0.29 0.05	45.76 -0.30 0.98	42.50 -0.22 0.00	27.54 -0.16 0.72	13.14 -0.09 1.44	0.96 -0.03 3.24	2.39 -0.04 2.78	12.54 -0.13 1.51	-0.69 -0.02 3.50	3.11 -0.04 2.85	24.54 -0.24 1.15	21.52 -0.21 1.28	68.46 -0.62 0.18	50.42 -0.50 0.21	19.29 -0.22 0.20
NEG NORTH___ALICE_FALLS 23915	1.85 -0.04 0.94	9.62 -0.09 0.31	7.93 -0.11 0.53	10.79 -0.12 0.57	3.98 -0.09 2.18	3.30 -0.10 2.20	0.24 -0.04 2.60	13.42 -0.15 1.58	21.96 -0.16 0.87	29.83 -0.15 0.05	45.91 -0.12 1.01	42.64 -0.08 0.00	27.62 -0.06 0.75	13.14 -0.05 1.49	0.86 -0.02 3.36	2.31 -0.02 2.89	12.50 -0.11 1.56	-0.80 -0.02 3.61	3.01 -0.04 2.95	24.47 -0.26 1.19	21.44 -0.24 1.32	68.33 -0.75 0.18	50.24 -0.66 0.22	19.19 -0.31 0.21

NEG NORTH___LWR_SARANAC 23913	1.85 -0.04 0.94	9.62 -0.09 0.31	7.93 -0.11 0.53	10.79 -0.12 0.57	3.98 -0.09 2.18	3.30 -0.10 2.20	0.24 -0.04 2.60	13.42 -0.15 1.58	21.96 -0.16 0.87	29.83 -0.15 0.05	45.91 -0.12 1.01	42.64 -0.08 0.00	27.62 -0.06 0.75	13.14 -0.05 1.49	0.86 -0.02 3.36	2.31 -0.02 2.89	12.50 -0.11 1.56	-0.80 -0.02 3.61	3.01 -0.04 2.95	24.47 -0.26 1.19	21.44 -0.24 1.32	68.33 -0.75 0.18	50.24 -0.66 0.22	19.19 -0.31 0.21
NEG NORTH___PLATTSBURG 23628	1.83 -0.06 0.94	9.53 -0.18 0.31	7.86 -0.18 0.53	10.69 -0.21 0.57	3.92 -0.15 2.18	3.25 -0.15 2.20	0.21 -0.07 2.60	13.27 -0.30 1.58	21.73 -0.38 0.87	29.53 -0.46 0.05	45.42 -0.61 1.01	42.19 -0.53 0.00	27.32 -0.35 0.75	12.98 -0.20 1.49	0.82 -0.06 3.36	2.26 -0.07 2.89	12.36 -0.26 1.56	-0.83 -0.05 3.61	2.95 -0.10 2.95	24.18 -0.55 1.19	21.18 -0.50 1.32	67.58 -1.50 0.18	49.70 -1.20 0.22	18.99 -0.52 0.21
NEG WEST_LEA_LOCKPORT 23791	10.78 -0.16 -8.11	12.04 -0.61 -2.63	12.62 -0.51 -4.56	15.71 -0.70 -4.94	12.02 -0.36 -6.13	11.48 -0.33 -6.21	10.03 -0.20 -7.35	18.55 -1.06 -4.47	23.62 -1.83 -2.46	27.43 -2.74 -0.14	44.77 -5.12 -2.85	38.01 -4.71 0.00	27.34 -3.19 -2.11	17.37 -1.51 -4.20	13.33 -0.39 -9.49	12.86 -0.51 -8.15	17.29 -1.30 -4.41	12.52 -0.29 -9.98	13.58 -0.63 -8.20	26.79 -2.44 -3.30	24.49 -2.19 -3.67	63.31 -6.45 -0.50	47.31 -4.43 -0.61	18.87 -1.42 -0.58
NEG WEST___LANCASTR 23811	12.04 -0.21 -9.42	12.26 -0.81 -3.06	13.18 -0.68 -5.30	16.22 -0.94 -5.69	12.89 -0.49 -7.13	12.36 -0.46 -7.22	11.16 -0.26 -8.54	18.99 -1.34 -5.18	23.72 -2.15 -2.87	27.16 -3.03 -0.16	44.68 -5.67 -3.31	37.52 -5.20 0.00	27.43 -3.44 -2.45	17.86 -1.70 -4.88	14.79 -0.46 -11.01	14.10 -0.57 -9.46	17.85 -1.45 -5.12	14.19 -0.32 -11.68	14.83 -0.71 -9.53	26.92 -2.84 -3.84	24.76 -2.52 -4.27	62.32 -7.53 -0.58	46.72 -5.11 -0.71	18.65 -1.73 -0.67
NEG_PENN_ALLEGHNY 23528	19.86 -0.01 -17.04	15.44 -0.11 -5.53	18.09 -0.06 -9.59	21.63 -0.12 -10.28	19.11 -0.06 -12.92	18.62 -0.06 -13.08	18.33 -0.03 -15.48	24.41 -0.10 -9.37	28.03 -0.17 -5.20	30.10 -0.23 -0.30	52.27 -0.78 -6.00	41.96 -0.77 0.00	32.42 -0.43 -4.44	23.30 -0.22 -8.84	24.14 -0.05 -19.95	22.30 -0.07 -17.15	23.36 -0.11 -9.28	23.92 -0.04 -21.13	23.17 -0.10 -17.26	32.49 -0.39 -6.95	30.41 -0.33 -7.74	69.25 -1.07 -1.06	51.73 -0.68 -1.29	20.69 -0.23 -1.21
NEG___GEN_MONROE 24207	9.85 0.05 -6.97	12.44 0.16 -2.26	12.65 0.16 -3.92	15.88 0.24 -4.17	11.65 0.14 -5.27	11.06 0.12 -5.34	9.27 0.07 -6.32	19.29 0.35 -3.79	25.67 0.56 -2.12	30.98 0.82 -0.12	51.26 1.75 -2.47	44.29 1.57 0.00	31.21 0.96 -1.82	18.79 0.48 -3.64	12.55 0.12 -8.20	12.41 0.15 -7.04	18.35 0.37 -3.79	11.51 0.10 -8.59	13.27 0.22 -7.05	29.46 0.70 -2.83	26.81 0.65 -3.15	71.46 1.76 -0.43	52.47 0.82 -0.53	20.41 0.21 -0.49
NEPA___ENERGY 23901	12.74 -0.30 -10.21	12.29 -1.04 -3.32	13.40 -0.92 -5.75	16.33 -1.33 -6.19	13.29 -0.69 -7.73	12.80 -0.64 -7.83	11.80 -0.35 -9.27	19.04 -1.74 -5.63	23.39 -2.73 -3.12	26.50 -3.71 -0.18	43.78 -6.86 -3.60	36.54 -6.18 0.00	27.17 -3.91 -2.66	18.00 -1.97 -5.29	15.64 -0.54 -11.95	14.81 -0.67 -10.26	18.07 -1.67 -5.56	15.11 -0.36 -12.65	15.52 -0.80 -10.30	26.68 -3.41 -4.16	24.68 -2.96 -4.63	60.99 -8.91 -0.63	45.80 -6.10 -0.77	18.37 -2.07 -0.73
NEVERSINK___HYD 23608	46.60 0.05 -43.72	24.38 0.17 -14.20	33.33 0.16 -24.60	38.07 0.24 -26.36	39.58 0.12 -33.20	39.30 0.10 -33.60	42.68 0.04 -39.76	39.41 0.23 -24.03	36.68 0.33 -13.35	31.18 0.38 -0.76	62.83 0.37 -15.42	43.14 0.42 0.00	40.10 0.29 -11.39	37.52 0.14 -22.70	55.51 0.05 -51.22	49.30 0.07 -44.02	38.29 0.24 -23.86	57.68 0.06 -54.80	50.94 0.11 -44.82	44.55 0.57 -18.05	43.59 0.49 -20.09	73.50 1.49 -2.75	55.67 1.19 -3.36	23.35 0.49 -3.15
NIAGARA___ 23760	10.82 -0.14 -8.13	12.19 -0.46 -2.64	12.73 -0.41 -4.57	15.85 -0.57 -4.95	12.09 -0.30 -6.15	11.56 -0.27 -6.22	10.09 -0.16 -7.36	18.75 -0.91 -4.51	23.90 -1.58 -2.49	27.71 -2.47 -0.14	45.15 -4.75 -2.86	38.38 -4.34 0.00	27.59 -2.94 -2.11	17.48 -1.40 -4.21	13.36 -0.37 -9.49	12.89 -0.48 -8.16	17.39 -1.21 -4.42	12.68 -0.25 -10.11	13.66 -0.56 -8.22	27.03 -2.20 -3.30	24.68 -2.01 -3.68	63.85 -5.92 -0.50	47.80 -3.94 -0.62	19.04 -1.25 -0.58
NINE_MILE_1 23575	6.78 -0.06 -4.01	11.10 -0.22 -1.30	10.64 -0.18 -2.26	13.62 -0.25 -2.40	9.14 -0.13 -3.02	8.54 -0.12 -3.06	6.43 -0.06 -3.62	16.98 -0.33 -2.17	23.69 -0.51 -1.21	29.43 -0.67 -0.07	47.30 -1.15 -1.40	41.68 -1.04 0.00	28.74 -0.72 -1.04	16.37 -0.37 -2.07	8.79 -0.11 -4.66	9.09 -0.13 -4.01	16.01 -0.34 -2.17	7.67 -0.07 -4.91	9.88 -0.16 -4.03	26.91 -0.64 -1.62	24.23 -0.58 -1.81	67.72 -1.80 -0.25	50.12 -1.31 -0.30	19.52 -0.48 -0.28
NINE_MILE_2 23744	6.77 -0.07 -4.01	11.08 -0.24 -1.30	10.62 -0.20 -2.25	13.59 -0.27 -2.39	9.12 -0.15 -3.01	8.52 -0.13 -3.05	6.43 -0.07 -3.62	16.95 -0.36 -2.17	23.65 -0.55 -1.21	29.37 -0.73 -0.07	47.20 -1.25 -1.40	41.60 -1.13 0.00	28.68 -0.77 -1.03	16.34 -0.40 -2.06	8.77 -0.12 -4.66	9.08 -0.14 -4.00	15.98 -0.38 -2.17	7.65 -0.08 -4.90	9.86 -0.17 -4.02	26.85 -0.70 -1.62	24.18 -0.63 -1.80	67.58 -1.93 -0.25	50.01 -1.42 -0.30	19.47 -0.52 -0.28
NM_CAPITAL___DRP 24208	69.48 0.19 -66.47	32.24 0.65 -21.58	46.54 0.58 -37.39	52.37 0.82 -40.08	57.15 0.43 -50.47	57.15 0.39 -51.16	63.66 0.21 -60.56	52.79 1.05 -36.60	44.98 1.65 -20.34	33.35 2.16 -1.16	74.65 4.12 -23.48	46.44 3.72 0.00	48.21 2.45 -17.34	50.47 1.22 -34.58	82.60 0.35 -78.02	72.69 0.43 -67.04	51.50 1.03 -36.29	85.18 0.24 -82.12	73.57 0.52 -67.04	54.95 2.02 -27.00	54.84 1.79 -30.05	78.74 5.36 -4.11	59.88 3.74 -5.02	25.70 1.28 -4.71
NM_CENTRAL___DRP 24181	7.30 -0.03 -4.49	11.40 -0.07 -1.46	11.03 -0.06 -2.53	14.11 -0.10 -2.74	9.55 -0.05 -3.35	8.95 -0.04 -3.39	6.88 -0.02 -4.02	17.50 -0.11 -2.46	24.19 -0.17 -1.36	29.90 -0.21 -0.08	48.12 -0.48 -1.56	42.27 -0.45 0.00	29.26 -0.31 -1.15	16.81 -0.16 -2.30	9.37 -0.04 -5.18	9.61 -0.05 -4.45	16.46 -0.13 -2.41	8.31 -0.03 -5.52	10.41 -0.07 -4.47	27.48 -0.24 -1.80	24.77 -0.24 -2.00	68.76 -0.78 -0.27	50.85 -0.61 -0.33	19.81 -0.21 -0.31
NM_FRONTIER___DRP 24179	10.93 -0.12 -8.23	12.28 -0.41 -2.67	12.83 -0.36 -4.63	15.96 -0.50 -4.99	12.20 -0.27 -6.22	11.66 -0.24 -6.30	10.19 -0.15 -7.45	18.88 -0.82 -4.55	24.07 -1.44 -2.52	27.92 -2.26 -0.14	45.53 -4.41 -2.89	38.69 -4.04 0.00	27.81 -2.74 -2.14	17.64 -1.29 -4.26	13.50 -0.34 -9.61	13.03 -0.45 -8.26	17.54 -1.12 -4.47	12.82 -0.24 -10.23	13.81 -0.52 -8.32	27.26 -2.02 -3.35	24.88 -1.85 -3.72	64.33 -5.44 -0.51	48.13 -3.61 -0.62	19.16 -1.13 -0.58
NM_ST_REGIS___HYD 24053	2.83 0.00 0.00	10.02 0.00 0.00	8.57 0.00 0.00	11.47 0.00 0.00	6.25 0.00 0.00	5.60 0.00 0.00	2.88 0.00 0.00	15.15 0.00 0.00	22.99 0.00 0.00	30.03 0.00 0.00	47.04 0.00 0.00	42.72 0.00 0.00	28.42 0.00 0.00	14.67 0.00 0.00	4.23 0.00 0.00	5.22 0.00 0.00	14.18 0.00 0.00	2.83 0.00 0.00	6.01 0.00 0.00	25.93 0.00 0.00	23.01 0.00 0.00	69.26 0.00 0.00	51.12 0.00 0.00	19.71 0.00 0.00
NORTHPORT___1 23551	54.37 0.17 -51.37	27.29 0.60 -16.68	37.96 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.15 0.30 -39.26	49.45 0.14 -46.43	45.21 0.85 -29.22	40.53 1.45 -16.08	43.35 1.89 -11.42	67.53 2.49 -18.00	44.82 2.10 0.00	43.25 1.53 -13.30	42.06 0.87 -26.51	64.29 0.23 -59.82	56.86 0.24 -51.41	42.74 0.71 -27.85	66.54 0.14 -63.57	58.18 0.25 -51.92	51.46 1.10 -24.44	47.29 1.01 -23.27	76.02 3.57 -3.18	57.74 2.73 -3.89	24.31 0.95 -3.65

NORTHPORT___2 23552	54.48 0.18 -51.47	27.34 0.61 -16.71	38.03 0.51 -28.96	43.10 0.62 -31.02	45.70 0.34 -39.11	45.25 0.30 -39.34	49.57 0.15 -46.53	45.30 0.89 -29.27	40.64 1.53 -16.12	43.46 2.00 -11.43	67.77 2.69 -18.04	45.01 2.28 0.00	43.40 1.66 -13.32	42.18 0.94 -26.57	64.44 0.25 -59.95	56.99 0.26 -51.52	42.86 0.76 -27.91	66.67 0.15 -63.70	58.32 0.28 -52.04	51.63 1.21 -24.49	47.44 1.11 -23.32	76.32 3.87 -3.19	57.97 2.95 -3.90	24.40 1.03 -3.65
NORTHPORT___3 23553	54.47 0.16 -51.47	27.30 0.57 -16.71	38.00 0.47 -28.96	43.06 0.57 -31.02	45.68 0.32 -39.11	45.22 0.28 -39.34	49.56 0.15 -46.53	45.28 0.86 -29.27	40.55 1.44 -16.12	43.33 1.87 -11.43	67.52 2.43 -18.04	44.65 1.93 0.00	43.15 1.41 -13.32	42.04 0.79 -26.57	64.40 0.21 -59.95	56.96 0.22 -51.52	42.76 0.67 -27.91	66.66 0.13 -63.70	58.31 0.27 -52.04	51.62 1.20 -24.49	47.47 1.14 -23.32	76.20 3.75 -3.19	57.83 2.81 -3.90	24.37 1.00 -3.65
NORTHPORT___4 23650	54.36 0.16 -51.37	27.25 0.56 -16.68	37.92 0.46 -28.90	42.99 0.55 -30.96	45.58 0.31 -39.02	45.13 0.27 -39.26	49.45 0.14 -46.43	45.20 0.84 -29.22	40.48 1.41 -16.08	43.25 1.80 -11.42	67.32 2.28 -18.00	44.47 1.75 0.00	43.00 1.29 -13.30	41.92 0.73 -26.51	64.25 0.19 -59.82	56.83 0.20 -51.41	42.64 0.60 -27.85	66.52 0.12 -63.57	58.17 0.24 -51.92	51.46 1.09 -24.44	47.32 1.05 -23.27	75.97 3.52 -3.18	57.67 2.66 -3.89	24.31 0.95 -3.65
NORTHPORT___IC 23718	54.36 0.16 -51.37	27.25 0.56 -16.68	37.92 0.46 -28.90	42.99 0.55 -30.96	45.58 0.31 -39.02	45.13 0.27 -39.26	49.45 0.14 -46.43	45.20 0.84 -29.22	40.48 1.41 -16.08	43.25 1.80 -11.42	67.32 2.28 -18.00	44.47 1.75 0.00	43.00 1.29 -13.30	41.92 0.73 -26.51	64.25 0.19 -59.82	56.83 0.20 -51.41	42.64 0.60 -27.85	66.52 0.12 -63.57	58.17 0.24 -51.92	51.46 1.09 -24.44	47.32 1.05 -23.27	75.97 3.52 -3.18	57.67 2.66 -3.89	24.31 0.95 -3.65
NSINS_S_GLNS_FALLS 23858	71.54 0.21 -68.51	32.89 0.64 -22.24	47.67 0.56 -38.54	53.69 0.93 -41.29	58.76 0.51 -52.01	58.78 0.46 -52.72	65.53 0.24 -62.41	54.16 1.31 -37.71	46.18 2.23 -20.96	34.56 3.34 -1.19	77.69 6.45 -24.20	48.62 5.90 0.00	50.09 3.80 -17.87	52.06 1.75 -35.63	85.13 0.49 -80.40	74.93 0.63 -69.09	53.08 1.49 -37.40	87.87 0.32 -84.72	75.88 0.68 -69.20	56.20 2.40 -27.87	56.02 2.00 -31.01	80.22 6.71 -4.24	61.00 4.70 -5.18	26.17 1.60 -4.86
NUCOR_STEEL___DRP 24197	9.50 -0.02 -6.70	12.37 0.18 -2.17	12.37 0.03 -3.77	15.47 -0.04 -4.03	11.24 -0.05 -5.04	10.75 0.04 -5.11	8.97 0.04 -6.05	18.88 0.08 -3.66	25.01 -0.02 -2.03	30.37 0.22 -0.12	49.68 0.29 -2.35	42.99 0.27 0.00	30.24 0.08 -1.73	18.15 0.02 -3.46	12.08 0.04 -7.80	11.96 0.04 -6.71	17.92 0.11 -3.63	11.11 0.04 -8.25	12.86 0.12 -6.74	29.07 0.43 -2.71	26.24 0.22 -3.02	70.06 0.38 -0.41	51.36 -0.27 -0.50	20.15 -0.04 -0.47
NYISO_LBMP_REFERENCE 24008	2.83 0.00 0.00	10.02 0.00 0.00	8.57 0.00 0.00	11.47 0.00 0.00	6.25 0.00 0.00	5.60 0.00 0.00	2.88 0.00 0.00	15.15 0.00 0.00	22.99 0.00 0.00	30.03 0.00 0.00	47.04 0.00 0.00	42.72 0.00 0.00	28.42 0.00 0.00	14.67 0.00 0.00	4.23 0.00 0.00	5.22 0.00 0.00	14.18 0.00 0.00	2.83 0.00 0.00	6.01 0.00 0.00	25.93 0.00 0.00	23.01 0.00 0.00	69.26 0.00 0.00	51.12 0.00 0.00	19.71 0.00 0.00
NYPA_BRENTWD____GT 24164	54.38 0.18 -51.37	27.31 0.62 -16.68	37.98 0.51 -28.90	43.06 0.62 -30.96	45.62 0.35 -39.02	45.17 0.31 -39.26	49.47 0.16 -46.43	45.28 0.92 -29.22	40.64 1.57 -16.08	43.52 2.06 -11.42	67.85 2.81 -18.00	45.12 2.39 0.00	43.45 1.73 -13.30	42.16 0.98 -26.51	64.32 0.26 -59.82	56.90 0.27 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.22 0.29 -51.92	51.65 1.28 -24.44	47.45 1.17 -23.27	76.49 4.04 -3.18	58.09 3.08 -3.89	24.43 1.08 -3.65
NYPA_GOWANUS____GT5 24156	54.37 0.17 -51.36	27.30 0.61 -16.68	37.97 0.51 -28.90	43.05 0.62 -30.96	45.62 0.36 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NYPA_GOWANUS____GT6 24157	54.37 0.17 -51.36	27.30 0.61 -16.68	37.97 0.51 -28.90	43.05 0.62 -30.96	45.62 0.36 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.23 1.00 -28.09	40.15 1.55 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.12 -3.18	58.65 3.64 -3.89	24.66 1.30 -3.64
NYPA_HARLEM__RVR__GT1 24160	54.68 0.19 -51.66	40.58 0.68 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.68 0.42 -39.01	45.22 0.37 -39.24	49.51 0.21 -46.42	44.43 1.20 -28.09	40.48 1.89 -15.60	97.65 2.63 -64.99	91.31 3.79 -40.47	46.23 3.44 -0.07	68.54 2.49 -37.63	45.32 1.36 -29.29	64.44 0.36 -59.84	57.03 0.43 -51.39	43.26 1.23 -27.84	78.63 0.25 -75.56	58.38 0.47 -51.91	128.57 2.11 -100.54	137.92 1.89 -113.03	85.31 5.43 -10.62	63.14 3.84 -8.18	126.90 1.42 -105.77
NYPA_HARLEM__RVR__GT2 24161	54.79 0.19 -51.77	40.61 0.68 -29.92	57.98 0.57 -48.84	43.19 0.71 -31.01	45.77 0.42 -39.10	45.31 0.37 -39.33	49.61 0.21 -46.52	44.49 1.20 -28.14	40.51 1.89 -15.63	97.66 2.63 -64.99	91.35 3.79 -40.51	46.23 3.44 -0.07	68.57 2.49 -37.66	45.38 1.36 -29.35	64.58 0.36 -59.98	57.15 0.43 -51.51	43.32 1.23 -27.90	78.75 0.25 -75.68	58.50 0.47 -52.02	128.62 2.11 -100.58	137.97 1.89 -113.08	85.32 5.43 -10.63	63.15 3.84 -8.19	126.91 1.42 -105.78
NYPA_KENT____GT 24152	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.06 0.62 -30.96	45.62 0.36 -39.01	45.16 0.31 -39.25	49.48 0.18 -46.42	44.24 1.00 -28.09	40.15 1.56 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.32 1.14 -26.51	64.36 0.31 -59.81	56.98 0.37 -51.40	43.10 1.07 -27.84	66.60 0.21 -63.56	58.35 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.13 -3.18	58.65 3.64 -3.89	24.66 1.31 -3.64
NYPA_POUCH1____GT 24155	54.45 0.16 -51.46	27.28 0.56 -16.71	37.98 0.46 -28.95	43.04 0.56 -31.01	45.66 0.32 -39.09	45.21 0.28 -39.33	49.55 0.16 -46.51	44.19 0.91 -28.14	40.03 1.41 -15.63	32.89 1.96 -0.89	67.93 2.85 -18.04	45.29 2.57 0.00	43.62 1.88 -13.32	42.27 1.03 -26.56	64.45 0.28 -59.93	57.05 0.33 -51.50	43.06 0.98 -27.90	66.69 0.19 -63.67	58.41 0.39 -52.02	48.66 1.78 -20.95	47.94 1.62 -23.31	77.12 4.67 -3.19	58.36 3.34 -3.90	24.55 1.19 -3.65
NYPA_VERNON____GT2 24162	55.13 0.17 -52.13	33.81 0.58 -23.21	42.77 0.49 -33.71	43.03 0.60 -30.96	45.61 0.34 -39.01	45.15 0.30 -39.25	49.47 0.17 -46.42	44.20 0.96 -28.09	40.09 1.50 -15.60	33.01 2.09 -0.89	68.09 3.05 -18.00	45.46 2.73 0.00	43.69 1.98 -13.29	42.27 1.09 -26.51	64.34 0.30 -59.81	56.96 0.35 -51.40	43.04 1.02 -27.84	66.59 0.20 -63.56	58.33 0.41 -51.91	48.67 1.84 -20.91	47.93 1.66 -23.27	77.23 4.78 -3.18	58.43 3.42 -3.89	24.59 1.23 -3.64
NYPA_VERNON____GT3 24163	55.13 0.17 -52.13	33.81 0.58 -23.21	42.77 0.49 -33.71	43.03 0.60 -30.96	45.61 0.34 -39.01	45.15 0.30 -39.25	49.47 0.17 -46.42	44.20 0.96 -28.09	40.09 1.50 -15.60	33.01 2.09 -0.89	68.09 3.05 -18.00	45.46 2.73 0.00	43.69 1.98 -13.29	42.27 1.09 -26.51	64.34 0.30 -59.81	56.96 0.35 -51.40	43.04 1.02 -27.84	66.59 0.20 -63.56	58.33 0.41 -51.91	48.67 1.84 -20.91	47.93 1.66 -23.27	77.23 4.78 -3.18	58.43 3.42 -3.89	24.59 1.23 -3.64

NYPA____HOLTSVILL 23794	54.38 0.19 -51.37	27.33 0.63 -16.68	37.99 0.52 -28.90	43.07 0.63 -30.96	45.62 0.35 -39.02	45.17 0.32 -39.26	49.47 0.16 -46.43	45.33 0.97 -29.22	40.74 1.67 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.85 0.82 -27.85	66.56 0.16 -63.57	58.22 0.30 -51.92	51.65 1.28 -24.44	47.44 1.17 -23.27	76.83 4.39 -3.18	58.25 3.24 -3.89	24.48 1.12 -3.65
NYPA____HELLGATE_GT1 24158	54.68 0.19 -51.66	40.58 0.68 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.68 0.42 -39.01	45.22 0.37 -39.24	49.51 0.21 -46.42	44.43 1.20 -28.09	40.48 1.89 -15.60	97.65 2.63 -64.99	91.31 3.79 -40.47	46.23 3.44 -0.07	68.54 2.49 -37.63	45.32 1.36 -29.29	64.44 0.36 -59.84	57.03 0.43 -51.39	43.26 1.23 -27.84	78.63 0.25 -75.56	58.38 0.47 -51.91	128.57 2.11 -100.54	137.92 1.89 -113.03	85.31 5.42 -10.62	63.14 3.84 -8.18	126.90 1.42 -105.77
NYPA____HELLGATE_GT2 24159	54.68 0.19 -51.66	40.58 0.68 -29.89	57.93 0.57 -48.79	43.14 0.71 -30.96	45.68 0.42 -39.01	45.22 0.37 -39.24	49.51 0.21 -46.42	44.43 1.20 -28.09	40.48 1.89 -15.60	97.65 2.63 -64.99	91.31 3.79 -40.47	46.23 3.44 -0.07	68.54 2.49 -37.63	45.32 1.36 -29.29	64.44 0.36 -59.84	57.03 0.43 -51.39	43.26 1.23 -27.84	78.63 0.25 -75.56	58.38 0.47 -51.91	128.57 2.11 -100.54	137.92 1.89 -113.03	85.31 5.42 -10.62	63.14 3.84 -8.18	126.90 1.42 -105.77
O.H_GEN_BRUCE 24063	11.16 -0.41 -8.75	11.39 -1.46 -2.84	12.23 -1.26 -4.92	15.04 -1.70 -5.27	11.95 -0.92 -6.62	11.48 -0.82 -6.70	10.37 -0.44 -7.93	17.62 -2.32 -4.79	17.24 -1.62 -3.45	25.12 -5.07 -0.15	41.47 -8.65 -3.08	34.83 -7.89 0.00	25.43 -5.26 -2.27	16.57 -2.63 -4.53	13.72 -0.74 -10.22	13.08 -0.92 -8.78	16.51 -2.42 -4.75	13.15 -0.50 -10.82	13.77 -1.07 -8.84	25.01 -4.47 -3.56	22.96 -4.00 -3.96	57.81 -12.00 -0.54	43.23 -8.55 -0.66	17.22 -3.11 -0.62
OAK ORCHARD____HYD 24046	9.47 -0.10 -6.74	11.86 -0.34 -2.19	12.06 -0.30 -3.79	15.12 -0.41 -4.05	11.12 -0.22 -5.09	10.56 -0.19 -5.15	8.87 -0.12 -6.10	18.18 -0.65 -3.68	23.91 -1.14 -2.06	28.43 -1.73 -0.12	46.16 -3.27 -2.39	39.66 -3.06 0.00	28.07 -2.11 -1.76	17.20 -0.99 -3.52	11.90 -0.27 -7.93	11.69 -0.34 -6.82	16.99 -0.86 -3.67	10.97 -0.17 -8.32	12.43 -0.38 -6.80	27.12 -1.54 -2.74	24.66 -1.39 -3.05	65.50 -4.18 -0.42	48.72 -2.91 -0.51	19.25 -0.94 -0.48
OCC_CHEM____DRP 24175	10.95 -0.12 -8.24	12.29 -0.40 -2.67	12.85 -0.35 -4.63	15.98 -0.49 -5.00	12.21 -0.27 -6.23	11.68 -0.23 -6.31	10.20 -0.14 -7.46	18.91 -0.80 -4.56	24.10 -1.41 -2.52	27.97 -2.21 -0.14	45.62 -4.32 -2.90	38.76 -3.96 0.00	27.86 -2.70 -2.14	17.67 -1.27 -4.26	13.52 -0.34 -9.62	13.05 -0.44 -8.27	17.57 -1.10 -4.48	12.84 -0.23 -10.24	13.83 -0.51 -8.33	27.30 -1.97 -3.35	24.92 -1.81 -3.73	64.44 -5.34 -0.51	48.21 -3.54 -0.62	19.19 -1.11 -0.58
OLIN_CORP_DRP 24177	11.02 -0.13 -8.31	12.29 -0.42 -2.70	12.87 -0.38 -4.68	15.99 -0.52 -5.04	12.26 -0.28 -6.29	11.72 -0.24 -6.36	10.27 -0.15 -7.53	18.92 -0.82 -4.59	24.10 -1.43 -2.54	27.97 -2.21 -0.14	45.68 -4.29 -2.92	38.79 -3.94 0.00	27.90 -2.68 -2.16	17.71 -1.27 -4.31	13.61 -0.34 -9.72	13.13 -0.44 -8.35	17.60 -1.10 -4.52	12.92 -0.23 -10.32	13.91 -0.50 -8.41	27.32 -1.99 -3.38	24.96 -1.81 -3.76	64.42 -5.36 -0.51	48.16 -3.59 -0.63	19.16 -1.14 -0.59
ONONDAGA_REF_OCCRA 23987	7.96 -0.04 -5.17	11.57 -0.12 -1.68	11.38 -0.10 -2.91	14.39 -0.16 -3.07	10.04 -0.08 -3.87	9.46 -0.07 -3.92	7.49 -0.04 -4.64	17.74 -0.18 -2.77	24.24 -0.30 -1.55	29.73 -0.40 -0.09	48.04 -0.80 -1.80	41.98 -0.74 0.00	29.25 -0.51 -1.33	17.07 -0.25 -2.65	10.16 -0.06 -5.99	10.28 -0.08 -5.14	16.78 -0.19 -2.78	9.07 -0.04 -6.29	11.08 -0.10 -5.17	27.63 -0.38 -2.08	24.96 -0.36 -2.32	68.40 -1.18 -0.32	50.61 -0.90 -0.39	19.77 -0.31 -0.36
ONONDAGA____COGEN 23986	8.22 -0.05 -5.44	11.60 -0.18 -1.77	11.48 -0.15 -3.06	14.57 -0.21 -3.31	10.22 -0.12 -4.08	9.64 -0.10 -4.13	7.73 -0.05 -4.90	17.87 -0.27 -2.99	24.21 -0.44 -1.66	29.54 -0.59 -0.09	47.81 -1.13 -1.90	41.68 -1.04 0.00	29.11 -0.71 -1.40	17.11 -0.36 -2.80	10.45 -0.09 -6.31	10.52 -0.12 -5.43	16.81 -0.30 -2.93	9.47 -0.07 -6.72	11.31 -0.15 -5.45	27.54 -0.58 -2.20	24.91 -0.54 -2.44	67.93 -1.67 -0.33	50.27 -1.26 -0.41	19.66 -0.44 -0.38
OSWEGATCHIE____HYD 24044	3.03 0.02 -0.18	10.15 0.08 -0.06	8.72 0.06 -0.10	11.63 0.07 -0.09	5.60 0.04 0.69	4.94 0.04 0.70	2.08 0.03 0.83	14.70 0.06 0.51	22.70 -0.01 0.28	30.08 0.06 0.02	46.97 0.24 0.32	42.94 0.22 0.00	28.31 0.13 0.24	14.25 0.05 0.47	3.19 0.02 1.06	4.32 0.02 0.91	13.71 0.03 0.50	1.70 0.04 1.17	5.17 0.12 0.96	26.08 0.53 0.38	23.04 0.46 0.43	70.54 1.34 0.06	51.91 0.85 0.07	19.91 0.27 0.07
OSWEGO____5 23606	7.12 -0.05 -4.34	11.25 -0.17 -1.41	10.86 -0.15 -2.44	13.93 -0.21 -2.66	9.41 -0.11 -3.27	8.81 -0.10 -3.31	6.75 -0.05 -3.92	17.29 -0.27 -2.41	23.90 -0.42 -1.33	29.56 -0.54 -0.08	47.60 -0.96 -1.52	41.85 -0.88 0.00	28.94 -0.60 -1.12	16.60 -0.31 -2.24	9.19 -0.09 -5.05	9.44 -0.11 -4.34	16.25 -0.28 -2.35	8.16 -0.06 -5.40	10.24 -0.13 -4.36	27.16 -0.53 -1.76	24.48 -0.48 -1.96	68.06 -1.47 -0.27	50.36 -1.09 -0.33	19.63 -0.39 -0.31
OSWEGO____6 23613	7.12 -0.05 -4.34	11.25 -0.18 -1.41	10.86 -0.15 -2.44	13.93 -0.21 -2.66	9.41 -0.11 -3.27	8.81 -0.10 -3.31	6.75 -0.05 -3.92	17.28 -0.27 -2.41	23.90 -0.42 -1.33	29.56 -0.55 -0.08	47.59 -0.97 -1.52	41.84 -0.89 0.00	28.93 -0.61 -1.12	16.59 -0.32 -2.24	9.19 -0.09 -5.05	9.44 -0.11 -4.34	16.25 -0.29 -2.35	8.16 -0.06 -5.40	10.24 -0.13 -4.36	27.15 -0.53 -1.76	24.48 -0.49 -1.96	68.05 -1.48 -0.27	50.35 -1.10 -0.33	19.62 -0.40 -0.31
OUTOKUMPU-AB____DRP 24206	10.97 -0.10 -8.24	12.37 -0.32 -2.68	12.92 -0.29 -4.64	16.07 -0.41 -5.01	12.27 -0.21 -6.23	11.72 -0.19 -6.31	10.23 -0.12 -7.47	19.05 -0.65 -4.56	24.39 -1.12 -2.52	28.41 -1.77 -0.14	46.42 -3.52 -2.90	39.46 -3.26 0.00	28.34 -2.23 -2.14	17.89 -1.05 -4.27	13.59 -0.28 -9.64	13.13 -0.36 -8.28	17.76 -0.90 -4.48	12.89 -0.19 -10.25	13.94 -0.41 -8.34	27.69 -1.59 -3.35	25.28 -1.46 -3.73	65.43 -4.34 -0.51	48.81 -2.94 -0.62	19.37 -0.93 -0.58
OXBOW____ 24026	11.03 -0.10 -8.31	12.37 -0.34 -2.70	12.94 -0.30 -4.67	16.08 -0.43 -5.04	12.30 -0.23 -6.28	11.76 -0.20 -6.36	10.29 -0.12 -7.53	19.04 -0.69 -4.59	24.31 -1.22 -2.54	28.26 -1.92 -0.14	46.16 -3.80 -2.92	39.22 -3.51 0.00	28.18 -2.39 -2.16	17.85 -1.13 -4.30	13.64 -0.30 -9.70	13.17 -0.39 -8.34	17.73 -0.96 -4.51	12.94 -0.20 -10.32	13.97 -0.44 -8.40	27.59 -1.72 -3.38	25.19 -1.58 -3.76	65.09 -4.69 -0.51	48.63 -3.12 -0.63	19.33 -0.98 -0.59
PEEKSKILL____ 23653	54.30 0.09 -51.38	27.02 0.32 -16.68	37.74 0.26 -28.91	42.75 0.31 -30.97	45.45 0.18 -39.03	44.94 0.15 -39.18	49.31 0.09 -46.34	43.71 0.52 -28.05	39.38 0.81 -15.58	32.04 1.12 -0.89	66.55 1.54 -17.97	44.06 1.34 0.00	42.70 1.01 -13.27	41.70 0.56 -26.46	64.10 0.16 -59.71	56.70 0.18 -51.31	42.52 0.54 -27.80	66.39 0.11 -63.46	58.04 0.22 -51.82	47.78 0.98 -20.87	47.13 0.89 -23.23	75.00 2.55 -3.18	56.88 1.87 -3.88	24.00 0.65 -3.64
PGE MADISON____WINDPWR 24146	18.14 0.15 -15.16	15.44 0.50 -4.92	17.50 0.40 -8.53	21.10 0.48 -9.15	17.99 0.26 -11.48	17.49 0.25 -11.63	16.80 0.15 -13.76	24.31 0.84 -8.33	28.79 1.17 -4.63	31.95 1.66 -0.26	54.96 2.58 -5.34	45.03 2.31 0.00	33.89 1.52 -3.94	23.32 0.79 -7.86	22.25 0.27 -17.74	20.77 0.31 -15.24	23.28 0.85 -8.25	21.77 0.16 -18.78	21.70 0.36 -15.33	33.69 1.59 -6.18	31.23 1.35 -6.87	73.94 3.74 -0.94	54.53 2.26 -1.15	21.74 0.95 -1.08

PJM_GEN_KEystone	14.06	13.17	14.51	17.68	14.52	14.01	13.03	20.60	19.65	28.34	47.37	39.35	29.20	19.49	17.25	16.28	19.48	16.64	16.96	28.75	26.56	65.10	48.65	19.37
24065	-0.14	-0.53	-0.45	-0.64	-0.34	-0.31	-0.17	-0.79	-1.96	-1.89	-3.68	-3.38	-2.17	-1.08	-0.29	-0.36	-0.90	-0.24	-0.52	-1.81	-1.60	-4.87	-3.34	-1.15
	-11.37	-3.69	-6.40	-6.85	-8.61	-8.72	-10.32	-6.24	-6.20	-0.20	-4.00	0.00	-2.96	-5.89	-13.30	-11.43	-6.19	-14.05	-11.48	-4.63	-5.15	-0.71	-0.86	-0.81
PLEASANTVLY__LBMP	55.97	27.42	38.58	43.67	46.68	46.62	51.40	44.71	39.71	31.51	66.56	43.31	42.76	42.62	66.77	58.97	43.51	69.17	60.28	48.18	47.68	73.68	56.07	23.82
24000	0.05	0.17	0.15	0.18	0.10	0.08	0.05	0.27	0.44	0.55	0.72	0.58	0.46	0.26	0.08	0.09	0.26	0.06	0.10	0.43	0.39	1.10	0.89	0.31
	-53.09	-17.23	-29.87	-32.02	-40.32	-40.94	-48.47	-29.29	-16.28	-0.93	-18.80	0.00	-13.88	-27.68	-62.45	-53.67	-29.07	-66.29	-54.18	-21.82	-24.28	-3.32	-4.06	-3.80
POLETTI____	54.33	27.18	37.86	42.92	45.54	45.08	49.43	43.97	39.70	32.46	67.27	44.68	43.21	42.02	64.27	56.87	42.82	66.54	58.22	48.25	47.59	76.35	57.82	24.35
23519	0.14	0.49	0.40	0.48	0.27	0.24	0.13	0.74	1.11	1.53	2.23	1.96	1.50	0.84	0.23	0.27	0.79	0.16	0.31	1.41	1.32	3.90	2.81	1.00
	-51.36	-16.68	-28.90	-30.96	-39.01	-39.24	-46.42	-28.09	-15.60	-0.89	-18.00	0.00	-13.29	-26.50	-59.80	-51.39	-27.84	-63.55	-51.91	-20.91	-23.27	-3.18	-3.89	-3.64
PORT_JEFF_3	54.39	27.36	38.02	43.10	45.64	45.19	49.48	45.38	40.84	43.82	68.34	45.55	43.74	42.31	64.35	56.93	42.91	66.55	58.22	51.61	47.41	77.10	58.46	24.56
23555	0.20	0.67	0.55	0.67	0.37	0.33	0.17	1.02	1.76	2.36	3.29	2.83	2.03	1.12	0.30	0.31	0.88	0.16	0.29	1.24	1.14	4.65	3.45	1.20
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PORT_JEFF_4	54.38	27.30	37.96	43.03	45.60	45.15	49.46	45.29	40.67	43.55	67.84	45.06	43.42	42.14	64.29	56.84	42.66	66.52	58.15	51.31	47.15	75.92	57.55	24.27
23616	0.18	0.61	0.50	0.60	0.33	0.30	0.15	0.92	1.60	2.10	2.79	2.33	1.70	0.95	0.23	0.22	0.63	0.13	0.22	0.94	0.87	3.48	2.54	0.91
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PORT_JEFF_IC	54.39	27.36	38.02	43.11	45.64	45.19	49.48	45.39	40.85	43.83	68.37	45.58	43.76	42.32	64.35	56.94	42.91	66.55	58.22	51.61	47.41	77.12	58.48	24.56
23713	0.20	0.67	0.55	0.67	0.37	0.33	0.17	1.02	1.78	2.37	3.32	2.85	2.04	1.13	0.30	0.31	0.88	0.16	0.29	1.24	1.13	4.68	3.47	1.21
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PPL PILGRIM_ST_GT1	54.38	27.31	37.98	43.06	45.62	45.17	49.47	45.28	40.64	43.52	67.85	45.12	43.45	42.16	64.32	56.90	42.83	66.56	58.22	51.65	47.45	76.49	58.09	24.43
24216	0.18	0.62	0.51	0.62	0.35	0.31	0.16	0.92	1.57	2.06	2.81	2.39	1.73	0.98	0.26	0.27	0.80	0.16	0.29	1.28	1.17	4.04	3.08	1.08
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PPL PILGRIM_ST_GT2	54.38	27.31	37.98	43.06	45.62	45.17	49.47	45.28	40.64	43.52	67.85	45.12	43.45	42.16	64.32	56.90	42.83	66.56	58.22	51.65	47.45	76.49	58.09	24.43
24217	0.18	0.62	0.51	0.62	0.35	0.31	0.16	0.92	1.57	2.06	2.81	2.39	1.73	0.98	0.26	0.27	0.80	0.16	0.29	1.28	1.17	4.04	3.08	1.08
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PPL_SHRM_GT3	54.38	27.30	37.97	43.04	45.61	45.16	49.47	45.30	40.70	43.65	68.08	45.32	43.59	42.23	64.33	56.91	42.83	66.56	58.21	51.57	47.37	76.76	58.17	24.45
24213	0.18	0.61	0.50	0.60	0.34	0.30	0.16	0.93	1.63	2.19	3.03	2.59	1.87	1.04	0.27	0.28	0.80	0.16	0.28	1.20	1.10	4.31	3.16	1.09
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PPL_SHRM_GT4	54.38	27.30	37.97	43.04	45.61	45.16	49.47	45.30	40.70	43.65	68.08	45.32	43.59	42.23	64.33	56.91	42.83	66.56	58.21	51.57	47.37	76.76	58.17	24.45
24214	0.18	0.61	0.50	0.60	0.34	0.30	0.16	0.93	1.63	2.19	3.03	2.59	1.87	1.04	0.27	0.28	0.80	0.16	0.28	1.20	1.10	4.31	3.16	1.09
	-51.37	-16.68	-28.90	-30.96	-39.02	-39.26	-46.43	-29.22	-16.08	-11.42	-18.00	0.00	-13.30	-26.51	-59.82	-51.41	-27.85	-63.57	-51.92	-24.44	-23.27	-3.18	-3.89	-3.65
PROJECT__ORANGE	2.83	10.02	8.57	11.47	6.25	5.60	2.88	15.15	22.99	30.03	47.04	42.72	28.42	14.67	4.23	5.22	14.18	2.83	6.01	25.93	23.01	69.26	51.12	19.71
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 1	7.39	11.43	11.09	14.16	9.62	9.02	6.96	17.55	24.22	29.91	48.16	42.28	29.29	16.86	9.48	9.71	16.52	8.41	10.51	27.53	24.82	68.78	50.87	19.82
24174	-0.03	-0.07	-0.06	-0.09	-0.05	-0.04	-0.02	-0.10	-0.16	-0.20	-0.47	-0.44	-0.31	-0.15	-0.04	-0.05	-0.12	-0.03	-0.07	-0.24	-0.23	-0.76	-0.60	-0.21
	-4.59	-1.49	-2.58	-2.78	-3.42	-3.46	-4.10	-2.50	-1.39	-0.08	-1.59	0.00	-1.17	-2.34	-5.28	-4.54	-2.46	-5.62	-4.56	-1.84	-2.05	-0.28	-0.34	-0.32
PROJECT__ORANGE 2	7.39	11.43	11.09	14.16	9.62	9.02	6.96	17.55	24.22	29.91	48.16	42.28	29.29	16.86	9.48	9.71	16.52	8.41	10.51	27.53	24.82	68.78	50.87	19.82
24166	-0.03	-0.07	-0.06	-0.09	-0.05	-0.04	-0.02	-0.10	-0.16	-0.20	-0.47	-0.44	-0.31	-0.15	-0.04	-0.05	-0.12	-0.03	-0.07	-0.24	-0.23	-0.76	-0.60	-0.21
	-4.59	-1.49	-2.58	-2.78	-3.42	-3.46	-4.10	-2.50	-1.39	-0.08	-1.59	0.00	-1.17	-2.34	-5.28	-4.54	-2.46	-5.62	-4.56	-1.84	-2.05	-0.28	-0.34	-0.32
PYRITES__HYD	2.42	10.10	8.49	11.38	4.83	4.15	1.09	14.33	22.75	30.57	47.47	43.82	28.59	13.95	1.92	3.26	13.35	0.35	4.15	26.26	23.03	72.02	52.95	20.26
24023	0.07	0.24	0.19	0.25	0.14	0.14	0.08	0.31	0.38	0.57	1.15	1.09	0.71	0.34	0.10	0.12	0.30	0.11	0.27	1.19	0.98	2.88	1.99	0.69
	0.48	0.16	0.27	0.34	1.57	1.59	1.88	1.12	0.62	0.04	0.72	0.00	0.54	1.07	2.41	2.07	1.13	2.58	2.13	0.86	0.95	0.13	0.16	0.15
RANKINE____	11.57	12.49	13.19	16.26	12.68	12.15	10.77	19.23	24.44	28.32	46.41	39.27	28.40	18.15	14.29	13.73	18.06	13.57	14.54	27.82	25.46	65.13	48.67	19.34
23646	-0.12	-0.40	-0.36	-0.51	-0.27	-0.24	-0.14	-0.75	-1.24	-1.86	-3.75	-3.46	-2.32	-1.12	-0.30	-0.38	-0.94	-0.20	-0.44	-1.71	-1.55	-4.68	-3.13	-1.00
	-8.86	-2.88	-4.98	-5.31	-6.70	-6.79	-8.03	-4.84	-2.69	-0.15	-3.12	0.00	-2.30	-4.59	-10.36	-8.90	-4.82	-10.95	-8.97	-3.60	-4.01	-0.55	-0.67	-0.63
RAVENS GT4-7____	54.35	27.27	37.95	43.02	45.60	45.15	49.47	44.18	40.07	32.98	68.05	45.42	43.66	42.25	64.34	56.95	43.03	66.59	58.32	48.64	47.91	77.18	58.39	24.57
23728	0.16	0.58	0.48	0.59	0.34	0.30	0.17	0.95	1.48	2.06	3.00	2.69	1.95	1.07	0.29	0.34	1.00	0.20	0.40	1.81	1.63	4.73	3.38	1.22
	-51.36	-16.68	-28.90	-30.96	-39.01	-39.25	-46.42	-28.09	-15.60	-0.89	-18.00	0.00	-13.29	-26.51	-59.81	-51.40	-27.84	-63.56	-51.91	-20.91	-23.27	-3.18	-3.89	-3.64

RAVENSWD GT2____ 23730	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWD GT3____ 23733	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT2_1 24244	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT2_2 24245	54.44 0.14 -51.47	27.22 0.50 -16.71	37.93 0.41 -28.95	42.98 0.50 -31.01	45.63 0.28 -39.10	45.18 0.25 -39.33	49.54 0.14 -46.52	44.08 0.79 -28.14	39.85 1.22 -15.63	32.62 1.69 -0.89	67.55 2.47 -18.04	44.92 2.19 0.00	43.35 1.61 -13.32	42.12 0.89 -26.56	64.42 0.25 -59.94	57.01 0.29 -51.51	42.92 0.84 -27.90	66.67 0.17 -63.68	58.37 0.34 -52.02	48.41 1.53 -20.95	47.72 1.40 -23.32	76.51 4.05 -3.19	57.95 2.93 -3.90	24.40 1.04 -3.65
RAVENSWOOD_GT2_3 24246	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT2_4 24247	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT3_1 24248	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT3_2 24249	54.44 0.14 -51.47	27.22 0.50 -16.71	37.93 0.41 -28.95	42.98 0.50 -31.01	45.63 0.28 -39.10	45.18 0.25 -39.33	49.54 0.14 -46.52	44.08 0.79 -28.14	39.85 1.22 -15.63	32.62 1.69 -0.89	67.55 2.47 -18.04	44.92 2.19 0.00	43.35 1.61 -13.32	42.12 0.89 -26.56	64.42 0.25 -59.94	57.01 0.29 -51.51	42.92 0.84 -27.90	66.67 0.17 -63.68	58.37 0.34 -52.02	48.41 1.53 -20.95	47.72 1.40 -23.32	76.51 4.05 -3.19	57.95 2.93 -3.90	24.40 1.04 -3.65
RAVENSWOOD_GT3_3 24250	54.44 0.14 -51.47	27.22 0.50 -16.71	37.93 0.41 -28.95	42.98 0.50 -31.01	45.63 0.28 -39.10	45.18 0.25 -39.33	49.54 0.14 -46.52	44.08 0.79 -28.14	39.85 1.22 -15.63	32.62 1.69 -0.89	67.55 2.47 -18.04	44.92 2.19 0.00	43.35 1.61 -13.32	42.12 0.89 -26.56	64.42 0.25 -59.94	57.01 0.29 -51.51	42.92 0.84 -27.90	66.67 0.17 -63.68	58.37 0.34 -52.02	48.41 1.53 -20.95	47.72 1.40 -23.32	76.51 4.05 -3.19	57.95 2.93 -3.90	24.40 1.04 -3.65
RAVENSWOOD_GT3_4 24251	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT_1 23729	55.10 0.14 -52.13	33.73 0.50 -23.21	42.70 0.41 -33.71	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.80 -28.09	39.83 1.23 -15.60	32.63 1.71 -0.89	67.53 2.49 -18.00	44.94 2.21 0.00	43.34 1.62 -13.29	42.08 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.87 0.85 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.38 1.55 -20.91	47.68 1.40 -23.27	76.52 4.08 -3.18	57.96 2.95 -3.89	24.40 1.05 -3.64
RAVENSWOOD_GT_10 24258	54.46 0.17 -51.47	27.31 0.58 -16.71	38.01 0.48 -28.95	43.08 0.59 -31.01	45.69 0.34 -39.10	45.23 0.30 -39.33	49.57 0.17 -46.52	44.24 0.95 -28.14	40.11 1.48 -15.63	32.99 2.07 -0.89	68.10 3.02 -18.04	45.43 2.70 0.00	43.70 1.96 -13.32	42.31 1.08 -26.56	64.47 0.30 -59.94	57.07 0.35 -51.51	43.09 1.01 -27.90	66.71 0.20 -63.68	58.43 0.40 -52.02	48.70 1.82 -20.95	47.97 1.64 -23.32	77.20 4.75 -3.19	58.41 3.39 -3.90	24.59 1.22 -3.65
RAVENSWOOD_GT_11 24259	54.46 0.17 -51.47	27.31 0.58 -16.71	38.01 0.48 -28.95	43.08 0.59 -31.01	45.69 0.34 -39.10	45.23 0.30 -39.33	49.57 0.17 -46.52	44.24 0.95 -28.14	40.11 1.48 -15.63	32.99 2.07 -0.89	68.10 3.02 -18.04	45.43 2.70 0.00	43.70 1.96 -13.32	42.31 1.08 -26.56	64.47 0.30 -59.94	57.07 0.35 -51.51	43.09 1.01 -27.90	66.71 0.20 -63.68	58.43 0.40 -52.02	48.70 1.82 -20.95	47.97 1.64 -23.32	77.20 4.75 -3.19	58.41 3.39 -3.90	24.59 1.22 -3.65
RAVENSWOOD_GT_4 24252	54.35 0.16 -51.36	27.27 0.58 -16.68	37.95 0.48 -28.90	43.02 0.59 -30.96	45.60 0.34 -39.01	45.15 0.30 -39.25	49.47 0.17 -46.42	44.18 0.95 -28.09	40.07 1.48 -15.60	32.98 2.06 -0.89	68.05 3.00 -18.00	45.42 2.69 0.00	43.66 1.95 -13.29	42.25 1.07 -26.51	64.34 0.29 -59.81	56.95 0.34 -51.40	43.03 1.00 -27.84	66.59 0.20 -63.56	58.32 0.40 -51.91	48.64 1.81 -20.91	47.91 1.63 -23.27	77.18 4.73 -3.18	58.39 3.38 -3.89	24.57 1.22 -3.64
RAVENSWOOD_GT_5 24254	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT_6 24253	54.35 0.16 -51.36	27.27 0.58 -16.68	37.95 0.48 -28.90	43.02 0.59 -30.96	45.60 0.34 -39.01	45.15 0.30 -39.25	49.47 0.17 -46.42	44.18 0.95 -28.09	40.07 1.48 -15.60	32.98 2.06 -0.89	68.05 3.00 -18.00	45.42 2.69 0.00	43.66 1.95 -13.29	42.25 1.07 -26.51	64.34 0.29 -59.81	56.95 0.34 -51.40	43.03 1.00 -27.84	66.59 0.20 -63.56	58.32 0.40 -51.91	48.64 1.81 -20.91	47.91 1.63 -23.27	77.18 4.73 -3.18	58.39 3.38 -3.89	24.57 1.22 -3.64

RAVENSWOOD_GT_7 24255	54.33 0.14 -51.36	27.19 0.50 -16.68	37.87 0.41 -28.90	42.93 0.50 -30.96	45.55 0.28 -39.01	45.10 0.25 -39.25	49.44 0.14 -46.42	44.03 0.79 -28.09	39.82 1.22 -15.60	32.61 1.69 -0.89	67.51 2.47 -18.00	44.92 2.19 0.00	43.32 1.61 -13.29	42.07 0.89 -26.51	64.29 0.25 -59.81	56.90 0.29 -51.40	42.86 0.84 -27.84	66.55 0.17 -63.56	58.26 0.34 -51.91	48.37 1.53 -20.91	47.67 1.40 -23.27	76.50 4.05 -3.18	57.94 2.93 -3.89	24.39 1.04 -3.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.46 0.17 -51.47	27.31 0.58 -16.71	38.01 0.48 -28.95	43.08 0.59 -31.01	45.69 0.34 -39.10	45.23 0.30 -39.33	49.57 0.17 -46.52	44.24 0.95 -28.14	40.11 1.48 -15.63	32.99 2.07 -0.89	68.10 3.02 -18.04	45.43 2.70 0.00	43.70 1.96 -13.32	42.31 1.08 -26.56	64.47 0.30 -59.94	57.07 0.35 -51.51	43.09 1.01 -27.90	66.71 0.20 -63.68	58.43 0.40 -52.02	48.70 1.82 -20.95	47.97 1.64 -23.32	77.20 4.75 -3.19	58.41 3.39 -3.90	24.59 1.22 -3.65
RAVENSWOOD_GT_9 24257	54.46 0.17 -51.47	27.31 0.58 -16.71	38.01 0.48 -28.95	43.08 0.59 -31.01	45.69 0.34 -39.10	45.23 0.30 -39.33	49.57 0.17 -46.52	44.24 0.95 -28.14	40.11 1.48 -15.63	32.99 2.07 -0.89	68.10 3.02 -18.04	45.43 2.70 0.00	43.70 1.96 -13.32	42.31 1.08 -26.56	64.47 0.30 -59.94	57.07 0.35 -51.51	43.09 1.01 -27.90	66.71 0.20 -63.68	58.43 0.40 -52.02	48.70 1.82 -20.95	47.97 1.64 -23.32	77.20 4.75 -3.19	58.41 3.39 -3.90	24.59 1.22 -3.65
RAVENSWOOD___1 23533	55.12 0.16 -52.13	33.80 0.57 -23.21	42.76 0.47 -33.71	43.01 0.58 -30.96	45.59 0.33 -39.01	45.14 0.29 -39.25	49.46 0.16 -46.42	44.15 0.91 -28.09	40.03 1.43 -15.60	32.92 2.00 -0.89	67.90 2.85 -18.00	45.25 2.53 0.00	43.55 1.84 -13.29	42.20 1.02 -26.51	64.32 0.28 -59.81	56.94 0.33 -51.40	42.98 0.95 -27.84	66.57 0.19 -63.56	58.30 0.38 -51.91	48.54 1.70 -20.91	47.82 1.55 -23.27	76.93 4.48 -3.18	58.18 3.17 -3.89	24.51 1.15 -3.64
RAVENSWOOD___2 23534	55.12 0.16 -52.13	33.81 0.58 -23.21	42.82 0.48 -33.76	43.07 0.59 -31.01	45.69 0.34 -39.10	45.23 0.30 -39.33	49.57 0.17 -46.52	44.24 0.95 -28.14	40.11 1.49 -15.63	33.00 2.08 -0.89	68.11 3.03 -18.04	45.44 2.71 0.00	43.70 1.96 -13.32	42.31 1.08 -26.56	64.46 0.30 -59.93	57.06 0.35 -51.50	43.10 1.01 -27.90	66.71 0.20 -63.68	58.43 0.40 -52.02	48.70 1.82 -20.95	47.97 1.64 -23.32	77.21 4.75 -3.19	58.41 3.39 -3.90	24.59 1.22 -3.65
RAVENSWOOD___3 23535	54.44 0.14 -51.47	27.22 0.50 -16.71	37.94 0.41 -28.95	42.98 0.50 -31.01	45.64 0.28 -39.10	45.18 0.25 -39.33	49.54 0.14 -46.52	44.08 0.80 -28.14	39.86 1.23 -15.63	32.63 1.71 -0.89	67.57 2.49 -18.04	44.94 2.21 0.00	43.36 1.62 -13.32	42.13 0.89 -26.56	64.42 0.25 -59.94	57.01 0.29 -51.51	42.93 0.85 -27.90	66.68 0.17 -63.68	58.37 0.34 -52.02	48.43 1.55 -20.95	47.73 1.40 -23.32	76.53 4.08 -3.19	57.97 2.95 -3.90	24.41 1.05 -3.65
RAVNSWD 8-11____ 23667	54.46 0.17 -51.47	27.31 0.58 -16.71	38.01 0.48 -28.95	43.08 0.59 -31.01	45.69 0.34 -39.10	45.23 0.30 -39.33	49.57 0.17 -46.52	44.24 0.95 -28.14	40.11 1.48 -15.63	32.99 2.07 -0.89	68.10 3.02 -18.04	45.43 2.70 0.00	43.70 1.96 -13.32	42.31 1.08 -26.56	64.47 0.30 -59.94	57.07 0.35 -51.51	43.09 1.01 -27.90	66.71 0.20 -63.68	58.43 0.40 -52.02	48.70 1.82 -20.95	47.97 1.64 -23.32	77.20 4.75 -3.19	58.41 3.39 -3.90	24.59 1.22 -3.65
RCPL TRUST___DRP 24196	54.33 0.14 -51.36	27.18 0.49 -16.67	37.86 0.40 -28.89	42.92 0.49 -30.96	45.54 0.28 -39.01	45.09 0.24 -39.24	49.43 0.14 -46.41	44.02 0.78 -28.09	39.80 1.20 -15.60	32.58 1.66 -0.89	67.47 2.43 -18.00	44.88 2.16 0.00	43.29 1.58 -13.29	42.05 0.87 -26.50	64.28 0.24 -59.80	56.89 0.28 -51.39	42.85 0.83 -27.84	66.54 0.17 -63.55	58.25 0.33 -51.90	48.35 1.52 -20.90	47.65 1.38 -23.26	76.46 4.01 -3.18	57.91 2.90 -3.89	24.38 1.03 -3.64
RENSSELAER___COGEN 23796	68.77 0.18 -65.76	31.99 0.63 -21.35	46.13 0.57 -37.00	51.90 0.81 -39.63	56.62 0.43 -49.94	56.61 0.38 -50.62	63.01 0.21 -59.92	52.35 1.01 -36.19	44.70 1.59 -20.12	33.29 2.11 -1.15	74.30 4.02 -23.23	46.35 3.62 0.00	47.97 2.39 -17.16	50.08 1.19 -34.22	81.77 0.34 -77.20	71.98 0.42 -66.34	51.09 1.00 -35.91	84.29 0.23 -81.23	72.86 0.50 -66.35	54.62 1.97 -26.72	54.48 1.74 -29.74	78.55 5.22 -4.07	59.72 3.62 -4.97	25.60 1.23 -4.66
REVERE_CPPR_DRP 24186	3.83 0.05 -0.96	10.51 0.18 -0.31	9.26 0.15 -0.54	12.23 0.18 -0.57	6.90 0.10 -0.55	6.25 0.09 -0.55	3.59 0.05 -0.66	15.85 0.29 -0.41	23.68 0.46 -0.23	30.71 0.66 -0.01	48.30 1.00 -0.26	43.61 0.88 0.00	29.20 0.59 -0.19	15.35 0.30 -0.38	5.18 0.09 -0.85	6.05 0.11 -0.73	14.86 0.29 -0.39	3.78 0.06 -0.90	6.84 0.13 -0.71	26.80 0.59 -0.29	23.83 0.51 -0.32	70.74 1.43 -0.04	52.12 0.94 -0.05	20.09 0.33 -0.05
ROCHESTER_9_IC 23652	9.54 0.02 -6.68	12.31 0.12 -2.17	12.43 0.10 -3.76	15.67 0.17 -4.03	11.39 0.09 -5.05	10.81 0.10 -5.11	8.98 0.05 -6.05	19.05 0.25 -3.66	25.44 0.40 -2.05	30.67 0.52 -0.12	50.47 1.05 -2.38	43.66 0.93 0.00	30.64 0.47 -1.76	18.41 0.24 -3.50	12.20 0.07 -7.90	12.08 0.08 -6.79	17.97 0.15 -3.64	11.12 0.04 -8.26	12.87 0.11 -6.75	29.12 0.48 -2.72	26.40 0.37 -3.02	70.74 1.06 -0.41	51.99 0.36 -0.51	20.30 0.12 -0.47
ROSETON___1 23587	53.90 0.06 -51.01	26.79 0.21 -16.56	37.45 0.19 -28.70	42.48 0.22 -30.79	45.12 0.12 -38.74	44.93 0.10 -39.23	49.36 0.06 -46.42	43.54 0.31 -28.09	39.09 0.49 -15.60	31.57 0.65 -0.89	65.90 0.85 -18.00	43.40 0.67 0.00	42.26 0.54 -13.29	41.51 0.32 -26.51	64.14 0.09 -59.82	56.72 0.10 -51.40	42.35 0.32 -27.85	66.48 0.09 -63.57	58.08 0.15 -51.92	47.45 0.61 -20.91	46.85 0.57 -23.27	74.09 1.64 -3.19	56.33 1.32 -3.89	23.84 0.48 -3.65
ROSETON___2 23588	54.02 0.06 -51.13	26.84 0.22 -16.60	37.52 0.19 -28.76	42.55 0.23 -30.84	45.22 0.13 -38.84	45.04 0.11 -39.33	49.49 0.06 -46.54	43.62 0.33 -28.15	39.15 0.52 -15.64	31.61 0.68 -0.89	66.01 0.92 -18.05	43.48 0.76 0.00	42.34 0.60 -13.33	41.60 0.35 -26.58	64.30 0.10 -59.97	56.86 0.11 -51.53	42.44 0.34 -27.92	66.63 0.09 -63.72	58.23 0.17 -52.06	47.59 0.70 -20.96	46.98 0.64 -23.33	74.30 1.84 -3.19	56.45 1.43 -3.90	23.87 0.50 -3.66
RUSSELL___STATION 23914	9.49 -0.03 -6.68	12.15 -0.03 -2.17	12.29 -0.03 -3.76	15.50 0.00 -4.03	11.30 0.00 -5.05	10.72 0.01 -5.11	8.94 0.01 -6.05	18.83 0.03 -3.66	25.12 0.07 -2.05	30.22 0.07 -0.12	49.77 0.35 -2.38	42.96 0.24 0.00	30.16 -0.02 -1.76	18.17 -0.01 -3.51	12.14 0.00 -7.91	12.00 -0.01 -6.80	17.73 -0.10 -3.64	11.07 -0.01 -8.26	12.77 0.02 -6.75	28.73 0.09 -2.72	26.06 0.04 -3.02	69.66 -0.02 -0.41	51.01 -0.62 -0.51	19.92 -0.27 -0.47
S SALMON___HYD 24043	6.54 -0.03 -3.74	11.15 -0.08 -1.21	10.60 -0.07 -2.10	13.62 -0.11 -2.26	8.89 -0.06 -2.69	8.29 -0.04 -2.73	6.09 -0.02 -3.23	17.03 -0.09 -1.98	23.91 -0.18 -1.09	29.90 -0.19 -0.06	47.91 -0.39 -1.25	42.36 -0.36 0.00	29.08 -0.26 -0.93	16.38 -0.14 -1.85	8.36 -0.04 -4.17	8.74 -0.05 -3.58	15.98 -0.14 -1.94	7.22 -0.03 -4.42	9.54 -0.05 -3.59	27.19 -0.18 -1.44	24.43 -0.18 -1.61	68.98 -0.50 -0.22	50.96 -0.43 -0.27	19.78 -0.19 -0.25
SELKIRK___II 23799	69.20 0.12 -66.24	31.95 0.43 -21.51	46.22 0.38 -37.27	51.99 0.55 -39.97	56.84 0.28 -50.31	56.85 0.26 -50.99	63.39 0.14 -60.36	52.34 0.68 -36.51	44.37 1.09 -20.28	32.65 1.46 -1.16	73.38 2.93 -23.41	45.37 2.64 0.00	47.45 1.74 -17.29	50.01 0.86 -34.47	82.25 0.24 -77.77	72.34 0.30 -66.83	51.02 0.70 -36.14	84.02 0.18 -81.02	72.55 0.39 -66.15	54.09 1.52 -26.64	53.99 1.34 -29.65	77.33 4.01 -4.06	58.79 2.71 -4.96	25.24 0.88 -4.64

SELKIRK__J 23801	69.23 0.14 -66.26	32.02 0.50 -21.51	46.29 0.44 -37.28	52.08 0.63 -39.98	56.90 0.33 -50.32	56.90 0.29 -51.01	63.41 0.15 -60.38	52.38 0.72 -36.51	44.45 1.17 -20.29	32.77 1.58 -1.16	73.53 3.08 -23.41	45.50 2.78 0.00	47.55 1.85 -17.29	50.07 0.92 -34.47	82.28 0.25 -77.79	72.37 0.32 -66.84	51.11 0.75 -36.17	84.64 0.18 -81.64	73.11 0.39 -66.72	54.30 1.51 -26.87	54.23 1.33 -29.90	77.27 3.91 -4.09	58.78 2.66 -5.00	25.26 0.87 -4.68
SENECA OSWGO__HYD 24041	7.24 -0.04 -4.45	11.33 -0.13 -1.45	10.96 -0.11 -2.50	14.03 -0.16 -2.72	9.49 -0.08 -3.32	8.89 -0.07 -3.36	6.83 -0.04 -3.98	17.41 -0.17 -2.44	24.09 -0.25 -1.35	29.78 -0.33 -0.08	47.95 -0.64 -1.55	42.13 -0.59 0.00	29.15 -0.42 -1.14	16.74 -0.21 -2.28	9.31 -0.06 -5.13	9.55 -0.08 -4.41	16.37 -0.20 -2.39	8.25 -0.04 -5.47	10.35 -0.09 -4.43	27.34 -0.37 -1.78	24.64 -0.35 -1.98	68.39 -1.15 -0.27	50.57 -0.89 -0.33	19.69 -0.33 -0.31
SENECA__ENERGY 23797	9.78 0.00 -6.95	12.22 -0.05 -2.25	12.44 -0.04 -3.91	15.57 -0.05 -4.15	11.47 -0.02 -5.24	10.88 -0.02 -5.30	9.15 -0.01 -6.27	18.90 -0.01 -3.77	25.04 -0.05 -2.10	30.06 -0.10 -0.12	49.22 -0.26 -2.44	42.47 -0.25 0.00	30.01 -0.22 -1.80	18.19 -0.08 -3.59	12.33 0.00 -8.10	12.17 -0.01 -6.96	17.94 -0.01 -3.77	11.35 -0.01 -8.53	12.99 -0.01 -6.99	28.80 0.06 -2.82	26.15 0.01 -3.13	69.59 -0.10 -0.43	51.30 -0.35 -0.52	20.05 -0.15 -0.49
SHOEMAKER__GT 23640	48.32 0.05 -45.44	24.93 0.16 -14.75	34.26 0.13 -25.56	39.03 0.14 -27.41	40.85 0.08 -34.51	40.53 0.07 -34.86	44.17 0.04 -41.24	40.38 0.27 -24.96	37.28 0.43 -13.86	31.39 0.57 -0.79	63.64 0.61 -15.99	43.21 0.49 0.00	40.65 0.42 -11.81	38.48 0.26 -23.55	57.44 0.07 -53.13	50.96 0.08 -45.66	39.20 0.27 -24.74	59.38 0.05 -56.51	52.26 0.10 -46.15	44.99 0.48 -18.59	44.14 0.45 -20.69	73.34 1.24 -2.83	55.53 0.95 -3.46	23.27 0.32 -3.24
SHOREHAM_IC_1 23715	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
SHOREHAM_IC_2 23716	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
SITHE_IND_GS1 24169	6.21 -0.06 -3.44	10.92 -0.21 -1.12	10.32 -0.18 -1.93	13.34 -0.24 -2.11	8.72 -0.13 -2.60	8.12 -0.12 -2.64	5.94 -0.06 -3.12	16.74 -0.32 -1.92	23.55 -0.50 -1.06	29.44 -0.66 -0.06	47.13 -1.13 -1.21	41.70 -1.02 0.00	28.61 -0.70 -0.89	16.09 -0.37 -1.78	8.14 -0.11 -4.02	8.54 -0.13 -3.45	15.72 -0.34 -1.87	7.05 -0.07 -4.29	9.33 -0.15 -3.47	26.69 -0.63 -1.40	23.99 -0.57 -1.56	67.76 -1.71 -0.21	50.11 -1.28 -0.26	19.49 -0.47 -0.24
SITHE_IND_GS2 24170	6.21 -0.06 -3.44	10.92 -0.21 -1.12	10.32 -0.18 -1.93	13.34 -0.24 -2.11	8.72 -0.13 -2.60	8.12 -0.12 -2.64	5.94 -0.06 -3.12	16.74 -0.32 -1.92	23.55 -0.50 -1.06	29.44 -0.66 -0.06	47.13 -1.13 -1.21	41.70 -1.02 0.00	28.61 -0.70 -0.89	16.09 -0.37 -1.78	8.14 -0.11 -4.02	8.54 -0.13 -3.45	15.72 -0.34 -1.87	7.05 -0.07 -4.29	9.33 -0.15 -3.47	26.69 -0.63 -1.40	23.99 -0.57 -1.56	67.76 -1.71 -0.21	50.11 -1.28 -0.26	19.49 -0.47 -0.24
SITHE_IND_GS3 24171	6.21 -0.06 -3.44	10.92 -0.21 -1.12	10.32 -0.18 -1.93	13.34 -0.24 -2.11	8.72 -0.13 -2.60	8.12 -0.12 -2.64	5.94 -0.06 -3.12	16.74 -0.32 -1.92	23.55 -0.50 -1.06	29.44 -0.66 -0.06	47.13 -1.13 -1.21	41.70 -1.02 0.00	28.61 -0.70 -0.89	16.09 -0.37 -1.78	8.14 -0.11 -4.02	8.54 -0.13 -3.45	15.72 -0.34 -1.87	7.05 -0.07 -4.29	9.33 -0.15 -3.47	26.69 -0.63 -1.40	23.99 -0.57 -1.56	67.76 -1.71 -0.21	50.11 -1.28 -0.26	19.49 -0.47 -0.24
SITHE_IND_GS4 24172	6.21 -0.06 -3.44	10.92 -0.21 -1.12	10.32 -0.18 -1.93	13.34 -0.24 -2.11	8.72 -0.13 -2.60	8.12 -0.12 -2.64	5.94 -0.06 -3.12	16.74 -0.32 -1.92	23.55 -0.50 -1.06	29.44 -0.66 -0.06	47.13 -1.13 -1.21	41.70 -1.02 0.00	28.61 -0.70 -0.89	16.09 -0.37 -1.78	8.14 -0.11 -4.02	8.54 -0.13 -3.45	15.72 -0.34 -1.87	7.05 -0.07 -4.29	9.33 -0.15 -3.47	26.69 -0.63 -1.40	23.99 -0.57 -1.56	67.76 -1.71 -0.21	50.11 -1.28 -0.26	19.49 -0.47 -0.24
SITHE__BATAVIA 24024	10.44 -0.03 -7.64	12.41 -0.08 -2.48	12.80 -0.07 -4.30	15.98 -0.09 -4.60	11.98 -0.04 -5.77	11.41 -0.04 -5.84	9.77 -0.03 -6.91	19.16 -0.17 -4.18	24.99 -0.33 -2.33	29.61 -0.55 -0.13	48.65 -1.09 -2.69	41.66 -1.06 0.00	29.62 -0.79 -1.99	18.29 -0.35 -3.97	13.09 -0.10 -8.95	12.78 -0.13 -7.69	18.02 -0.31 -4.15	12.21 -0.06 -9.44	13.61 -0.11 -7.72	28.53 -0.50 -3.10	26.01 -0.45 -3.45	68.32 -1.42 -0.47	50.60 -1.10 -0.58	19.90 -0.35 -0.54
SITHE__INDEPEND 23800	6.78 -0.06 -4.02	11.11 -0.21 -1.30	10.65 -0.18 -2.26	13.63 -0.24 -2.40	9.14 -0.13 -3.02	8.55 -0.12 -3.06	6.45 -0.06 -3.63	16.99 -0.32 -2.17	23.71 -0.50 -1.21	29.45 -0.66 -0.07	47.32 -1.13 -1.41	41.70 -1.02 0.00	28.76 -0.70 -1.04	16.38 -0.37 -2.07	8.80 -0.11 -4.67	9.10 -0.13 -4.01	16.02 -0.34 -2.17	7.68 -0.07 -4.92	9.89 -0.15 -4.03	26.92 -0.63 -1.63	24.25 -0.57 -1.81	67.80 -1.71 -0.25	50.15 -1.28 -0.30	19.53 -0.47 -0.28
SITHE__MASSENA 23902	1.97 0.00 0.86	9.72 -0.01 0.28	8.06 -0.02 0.48	10.92 -0.02 0.53	4.18 -0.01 2.06	3.51 -0.01 2.09	0.41 0.00 2.47	13.61 -0.03 1.51	22.09 -0.06 0.83	29.94 -0.05 0.05	46.19 0.11 0.96	42.89 0.16 0.00	27.81 0.09 0.70	13.30 0.04 1.41	1.06 0.01 3.18	2.49 0.01 2.73	12.72 0.02 1.48	-0.60 0.01 3.44	3.25 0.04 2.80	24.97 0.17 1.13	21.92 0.17 1.26	69.65 0.56 0.17	51.32 0.41 0.21	19.66 0.15 0.20
SITHE__OGDNSBRG 24021	2.26 0.08 0.65	10.08 0.28 0.21	8.42 0.22 0.37	11.34 0.30 0.43	4.63 0.17 1.79	3.95 0.16 1.81	0.83 0.09 2.15	14.35 0.46 1.25	22.99 0.70 0.70	31.00 1.01 0.04	48.04 1.83 0.83	44.46 1.73 0.00	28.94 1.13 0.61	14.01 0.56 1.22	1.63 0.15 2.76	3.03 0.19 2.37	13.40 0.50 1.29	-0.10 0.11 3.04	3.84 0.27 2.44	26.09 1.15 0.98	22.93 1.02 1.09	72.12 3.01 0.15	53.09 2.15 0.18	20.31 0.77 0.17
SITHE__STERLING 23777	4.31 0.03 -1.46	10.59 0.10 -0.47	9.47 0.08 -0.82	12.49 0.09 -0.93	7.26 0.05 -0.96	6.62 0.05 -0.97	4.06 0.03 -1.15	15.96 0.16 -0.66	23.61 0.24 -0.38	30.41 0.35 -0.02	47.97 0.48 -0.45	43.14 0.41 0.00	29.03 0.28 -0.33	15.48 0.14 -0.66	5.77 0.05 -1.49	6.55 0.06 -1.27	15.02 0.14 -0.69	4.36 0.03 -1.51	7.33 0.07 -1.26	26.74 0.31 -0.51	23.82 0.25 -0.56	70.04 0.70 -0.08	51.63 0.41 -0.10	19.94 0.14 -0.09
SOUTH CAIRO__GT 23612	55.62 0.17 -52.62	27.68 0.59 -17.08	38.67 0.50 -29.60	43.81 0.66 -31.68	46.58 0.36 -39.97	46.41 0.31 -40.49	50.98 0.17 -47.92	45.02 0.95 -28.93	40.62 1.54 -16.08	33.01 2.05 -0.92	68.81 3.19 -18.58	45.59 2.86 0.00	44.12 1.98 -13.72	43.07 1.03 -27.36	66.27 0.30 -61.74	58.63 0.36 -53.05	44.07 0.89 -28.99	74.46 0.07 -71.56	64.58 0.14 -58.43	50.03 0.57 -23.53	49.69 0.50 -26.19	74.37 1.52 -3.58	56.66 1.16 -4.38	24.25 0.44 -4.10

SOUTH HAMPTN___IC 23720	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
SOUTHOLD___IC 23719	54.38 0.18 -51.37	27.30 0.61 -16.68	37.97 0.50 -28.90	43.04 0.60 -30.96	45.61 0.34 -39.02	45.16 0.30 -39.26	49.47 0.16 -46.43	45.30 0.93 -29.22	40.70 1.63 -16.08	43.65 2.19 -11.42	68.08 3.03 -18.00	45.32 2.59 0.00	43.59 1.87 -13.30	42.23 1.04 -26.51	64.33 0.27 -59.82	56.91 0.28 -51.41	42.83 0.80 -27.85	66.56 0.16 -63.57	58.21 0.28 -51.92	51.57 1.20 -24.44	47.37 1.10 -23.27	76.76 4.31 -3.18	58.17 3.16 -3.89	24.45 1.09 -3.65
ST LAWRENCE____ 23600	1.87 -0.02 0.93	9.63 -0.08 0.30	7.96 -0.08 0.52	10.81 -0.10 0.56	4.03 -0.05 2.17	3.37 -0.04 2.19	0.26 -0.02 2.60	13.45 -0.13 1.57	21.90 -0.22 0.87	29.73 -0.26 0.05	45.80 -0.24 1.01	42.58 -0.15 0.00	27.56 -0.12 0.74	13.12 -0.07 1.48	0.87 -0.02 3.34	2.31 -0.03 2.87	12.55 -0.07 1.56	-0.78 -0.01 3.59	3.05 -0.02 2.94	24.67 -0.07 1.18	21.64 -0.04 1.32	69.02 -0.07 0.18	50.88 -0.02 0.22	19.50 -0.01 0.21
STATION 5_MISC_HYD 23604	9.59 0.12 -6.63	12.63 0.46 -2.15	12.68 0.38 -3.73	16.01 0.54 -4.00	11.54 0.28 -5.01	10.94 0.27 -5.07	9.04 0.16 -6.00	19.67 0.89 -3.63	26.45 1.43 -2.03	32.20 2.05 -0.12	53.09 3.70 -2.35	46.09 3.37 0.00	32.23 2.07 -1.73	19.16 1.03 -3.46	12.32 0.28 -7.80	12.25 0.33 -6.71	18.56 0.77 -3.61	11.18 0.15 -8.20	13.07 0.37 -6.69	30.25 1.62 -2.69	27.39 1.39 -3.00	73.45 3.78 -0.41	53.65 2.03 -0.50	20.85 0.67 -0.47
STURGEON_POOL_HYD 23609	54.02 0.02 -51.17	26.71 0.08 -16.61	37.43 0.07 -28.79	42.42 0.08 -30.87	45.17 0.05 -38.87	45.00 0.03 -39.37	49.49 0.02 -46.59	43.44 0.13 -28.17	38.87 0.23 -15.65	31.22 0.30 -0.89	65.52 0.41 -18.06	43.01 0.29 0.00	42.03 0.27 -13.34	41.44 0.17 -26.60	64.30 0.05 -60.02	56.85 0.05 -51.58	42.37 0.17 -28.01	68.19 0.06 -65.30	59.52 0.12 -53.39	47.94 0.51 -21.50	47.40 0.46 -23.93	73.82 1.28 -3.27	56.05 0.93 -4.00	23.75 0.29 -3.75
SYRACUSE___POWER 24017	7.96 -0.04 -5.17	11.57 -0.12 -1.68	11.38 -0.10 -2.91	14.39 -0.16 -3.07	10.04 -0.08 -3.87	9.46 -0.07 -3.92	7.49 -0.04 -4.64	17.74 -0.18 -2.77	24.24 -0.30 -1.55	29.73 -0.40 -0.09	48.04 -0.80 -1.80	41.98 -0.74 0.00	29.25 -0.51 -1.33	17.07 -0.25 -2.65	10.16 -0.06 -5.99	10.28 -0.08 -5.14	16.78 -0.19 -2.78	9.07 -0.04 -6.29	11.08 -0.10 -5.17	27.63 -0.38 -2.08	24.96 -0.36 -2.32	68.40 -1.18 -0.32	50.61 -0.90 -0.39	19.77 -0.31 -0.36
Stony___Brook 24151	54.39 0.20 -51.37	27.36 0.67 -16.68	38.02 0.55 -28.90	43.11 0.67 -30.96	45.64 0.37 -39.02	45.19 0.33 -39.26	49.48 0.17 -46.43	45.39 1.02 -29.22	40.85 1.78 -16.08	43.83 2.37 -11.42	68.37 3.32 -18.00	45.58 2.85 0.00	43.76 2.04 -13.30	42.32 1.13 -26.51	64.35 0.30 -59.82	56.94 0.31 -51.41	42.91 0.88 -27.85	66.55 0.16 -63.57	58.22 0.29 -51.92	51.61 1.24 -24.44	47.41 1.13 -23.27	77.12 4.68 -3.18	58.48 3.47 -3.89	24.56 1.21 -3.65
UPPER HUDSON___HYD 24058	71.50 0.17 -68.51	32.73 0.48 -22.24	47.53 0.42 -38.54	53.56 0.79 -41.29	58.69 0.44 -52.01	58.72 0.40 -52.72	65.50 0.20 -62.41	53.93 1.07 -37.71	45.79 1.84 -20.96	34.18 2.95 -1.19	77.08 5.84 -24.20	48.05 5.33 0.00	49.72 3.43 -17.87	51.83 1.52 -35.63	85.06 0.42 -80.40	74.84 0.54 -69.09	52.86 1.28 -37.40	87.84 0.30 -84.72	75.84 0.63 -69.20	55.96 2.16 -27.87	55.77 1.75 -31.01	79.62 6.11 -4.24	60.60 4.30 -5.18	26.02 1.45 -4.86
UPPER RAQUET___HYD 24056	2.39 0.01 0.45	9.91 0.04 0.14	8.34 0.02 0.25	11.28 0.03 0.22	4.75 0.02 1.52	4.09 0.02 1.54	1.08 0.02 1.82	13.96 -0.09 1.09	22.09 -0.30 0.61	29.65 -0.35 0.03	46.01 -0.33 0.71	42.48 -0.25 0.00	27.71 -0.19 0.52	13.52 -0.12 1.04	1.86 -0.03 2.34	3.17 -0.03 2.01	12.97 -0.12 1.09	0.34 0.03 2.52	4.04 0.10 2.07	25.53 0.44 0.83	22.47 0.39 0.93	70.32 1.18 0.13	51.75 0.78 0.15	19.82 0.26 0.15
VISCHER___FERRY HYD 24020	69.36 0.18 -66.36	32.15 0.60 -21.54	46.43 0.53 -37.33	52.27 0.77 -40.02	57.05 0.41 -50.39	57.05 0.37 -51.08	63.55 0.20 -60.46	52.70 1.00 -36.55	44.86 1.56 -20.31	33.24 2.05 -1.16	74.58 4.10 -23.44	46.43 3.71 0.00	48.16 2.43 -17.31	50.37 1.18 -34.52	82.47 0.34 -77.90	72.58 0.43 -66.94	51.39 0.98 -36.23	84.98 0.23 -81.93	73.49 0.50 -66.98	54.78 1.88 -26.97	54.68 1.66 -30.02	78.50 5.13 -4.11	59.73 3.59 -5.02	25.66 1.25 -4.70
WADING RIVER_1-3_GRP5 24038	54.38 0.18 -51.37	27.32 0.62 -16.68	37.98 0.51 -28.90	43.05 0.62 -30.96	45.61 0.34 -39.02	45.17 0.31 -39.26	49.47 0.16 -46.43	45.32 0.95 -29.22	40.73 1.66 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.86 0.82 -27.85	66.56 0.16 -63.57	58.18 0.25 -51.92	51.36 0.99 -24.44	47.20 0.92 -23.27	76.85 4.40 -3.18	58.24 3.22 -3.89	24.47 1.12 -3.65
WADING RIVER_IC_1 23522	54.38 0.18 -51.37	27.32 0.62 -16.68	37.98 0.51 -28.90	43.05 0.62 -30.96	45.61 0.34 -39.02	45.17 0.31 -39.26	49.47 0.16 -46.43	45.32 0.95 -29.22	40.73 1.66 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.86 0.82 -27.85	66.56 0.16 -63.57	58.18 0.25 -51.92	51.36 0.99 -24.44	47.20 0.92 -23.27	76.85 4.40 -3.18	58.24 3.22 -3.89	24.47 1.12 -3.65
WADING RIVER_IC_2 23547	54.38 0.18 -51.37	27.32 0.62 -16.68	37.98 0.51 -28.90	43.05 0.62 -30.96	45.61 0.34 -39.02	45.17 0.31 -39.26	49.47 0.16 -46.43	45.32 0.95 -29.22	40.73 1.66 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.91 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.86 0.82 -27.85	66.56 0.16 -63.57	58.18 0.25 -51.92	51.36 0.99 -24.44	47.20 0.92 -23.27	76.85 4.40 -3.18	58.24 3.22 -3.89	24.47 1.12 -3.65
WADING RIVER_IC_3 23601	54.38 0.18 -51.37	27.32 0.62 -16.68	37.98 0.51 -28.90	43.05 0.62 -30.96	45.61 0.34 -39.02	45.17 0.31 -39.26	49.47 0.16 -46.43	45.31 0.95 -29.22	40.73 1.66 -16.08	43.69 2.23 -11.42	68.14 3.09 -18.00	45.37 2.64 0.00	43.62 1.90 -13.30	42.25 1.06 -26.51	64.33 0.27 -59.82	56.91 0.29 -51.41	42.86 0.82 -27.85	66.56 0.16 -63.57	58.22 0.29 -51.92	51.61 1.24 -24.44	47.41 1.13 -23.27	76.85 4.40 -3.18	58.24 3.22 -3.89	24.47 1.12 -3.65
WALDEN___HYDRO 24148	52.39 0.05 -49.51	26.26 0.17 -16.07	36.57 0.15 -27.86	41.48 0.17 -29.84	43.95 0.09 -37.61	43.73 0.08 -38.05	47.95 0.04 -45.02	42.63 0.28 -27.21	38.56 0.45 -15.12	31.50 0.61 -0.86	65.29 0.79 -17.46	43.36 0.64 0.00	41.82 0.51 -12.89	40.68 0.30 -25.71	62.32 0.09 -58.00	55.15 0.09 -49.85	41.49 0.29 -27.02	64.75 0.08 -61.85	56.74 0.16 -50.57	46.98 0.69 -20.37	46.30 0.62 -22.67	74.10 1.73 -3.10	56.20 1.28 -3.79	23.69 0.43 -3.55
WATERSIDE___6 8 9 23538	55.12 0.16 -52.13	33.80 0.57 -23.21	42.76 0.48 -33.71	43.02 0.58 -30.96	45.60 0.33 -39.01	45.14 0.30 -39.25	49.47 0.17 -46.42	44.18 0.94 -28.09	40.07 1.47 -15.60	32.97 2.05 -0.89	68.03 2.99 -18.00	45.40 2.68 0.00	43.66 1.94 -13.29	42.25 1.07 -26.51	64.34 0.29 -59.81	56.95 0.34 -51.40	43.03 1.00 -27.84	66.59 0.20 -63.56	58.32 0.40 -51.91	48.65 1.82 -20.91	47.91 1.64 -23.27	77.18 4.74 -3.18	58.39 3.38 -3.89	24.57 1.22 -3.64

WEST BABYLON___IC 23714	54.38 0.18 -51.37	27.32 0.63 -16.68	37.99 0.52 -28.90	43.08 0.64 -30.96	45.63 0.36 -39.02	45.16 0.31 -39.26	49.48 0.17 -46.43	45.31 0.95 -29.22	40.62 1.55 -16.08	43.57 2.11 -11.42	68.05 3.00 -18.00	45.30 2.57 0.00	43.55 1.84 -13.30	42.17 0.99 -26.51	64.35 0.29 -59.82	56.96 0.34 -51.41	43.00 0.96 -27.85	66.59 0.19 -63.57	58.32 0.39 -51.92	51.94 1.57 -24.44	47.68 1.40 -23.27	77.25 4.80 -3.18	58.45 3.44 -3.89	24.56 1.20 -3.65
WEST CANADA___HYD 24049	1.09 0.01 1.75	9.48 0.03 0.57	7.62 0.03 0.98	10.45 0.04 1.07	4.79 0.02 1.49	4.12 0.02 1.50	1.12 0.01 1.78	14.13 0.05 1.07	22.48 0.08 0.60	30.11 0.11 0.03	46.52 0.17 0.69	42.86 0.13 0.00	28.01 0.10 0.51	13.71 0.05 1.01	1.96 0.01 2.29	3.27 0.02 1.97	13.16 0.04 1.07	0.38 0.01 2.46	4.01 0.02 2.02	25.19 0.07 0.81	22.17 0.07 0.90	69.32 0.18 0.12	51.12 0.14 0.15	19.62 0.05 0.14
WESTERN_NY_WIND 24143	10.52 -0.03 -7.72	12.44 -0.08 -2.51	12.84 -0.07 -4.34	16.02 -0.09 -4.64	12.04 -0.04 -5.84	11.47 -0.04 -5.91	9.85 -0.03 -6.99	19.20 -0.17 -4.22	25.01 -0.33 -2.35	29.61 -0.55 -0.13	48.67 -1.09 -2.72	41.66 -1.06 0.00	29.64 -0.79 -2.01	18.33 -0.35 -4.01	13.18 -0.10 -9.04	12.86 -0.13 -7.77	18.07 -0.31 -4.20	12.31 -0.06 -9.54	13.70 -0.11 -7.80	28.57 -0.50 -3.14	26.05 -0.45 -3.49	68.32 -1.42 -0.48	50.60 -1.10 -0.58	19.91 -0.35 -0.55
YORK___WARBASSE 23770	55.13 0.17 -52.13	33.84 0.61 -23.21	42.79 0.51 -33.71	43.06 0.62 -30.96	45.62 0.36 -39.01	45.16 0.31 -39.24	49.48 0.18 -46.42	44.24 1.00 -28.09	40.15 1.56 -15.60	33.10 2.18 -0.89	68.24 3.20 -18.00	45.61 2.88 0.00	43.80 2.09 -13.29	42.31 1.14 -26.50	64.35 0.31 -59.80	56.97 0.37 -51.39	43.10 1.07 -27.84	66.59 0.21 -63.55	58.34 0.43 -51.91	48.79 1.96 -20.91	48.04 1.77 -23.27	77.57 5.13 -3.18	58.65 3.64 -3.89	24.66 1.31 -3.64