

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/02/2002

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	43.60	42.19	41.30	39.68	40.10	41.31	41.64	52.32	64.18	79.02	86.46	104.39	109.88	140.20	141.29	141.42	141.42	140.00	105.56	96.71	80.07	75.97	62.36	48.55
24138	4.08	3.53	3.42	3.29	3.29	3.56	3.78	3.25	4.72	6.42	6.87	7.74	7.68	8.34	7.68	6.62	6.58	6.64	6.30	5.94	6.29	6.12	4.38	4.81
	-2.44	-6.84	-7.60	-6.75	-7.20	-5.96	-1.89	-20.85	-18.46	-20.85	-26.32	-36.15	-41.76	-66.73	-73.11	-83.05	-83.41	-83.41	-50.05	-41.70	-22.19	-20.85	-20.85	0.00
74TH STREET_GT_1	43.60	42.19	41.30	39.68	40.10	41.31	41.64	52.32	64.18	79.02	86.46	104.39	109.88	140.20	141.29	141.42	141.42	140.00	105.56	96.71	80.07	75.97	62.36	48.55
24260	4.08	3.53	3.42	3.29	3.29	3.56	3.78	3.25	4.72	6.42	6.87	7.74	7.68	8.34	7.68	6.62	6.58	6.64	6.30	5.94	6.29	6.12	4.38	4.81
	-2.44	-6.84	-7.60	-6.75	-7.20	-5.96	-1.89	-20.85	-18.46	-20.85	-26.32	-36.15	-41.76	-66.73	-73.11	-83.05	-83.41	-83.41	-50.05	-41.70	-22.19	-20.85	-20.85	0.00
74TH STREET_GT_2	43.60	42.19	41.30	39.68	40.10	41.31	41.64	52.32	64.18	79.02	86.46	104.39	109.88	140.20	141.29	141.42	141.42	140.00	105.56	96.71	80.07	75.97	62.36	48.55
24261	4.08	3.53	3.42	3.29	3.29	3.56	3.78	3.25	4.72	6.42	6.87	7.74	7.68	8.34	7.68	6.62	6.58	6.64	6.30	5.94	6.29	6.12	4.38	4.81
	-2.44	-6.84	-7.60	-6.75	-7.20	-5.96	-1.89	-20.85	-18.46	-20.85	-26.32	-36.15	-41.76	-66.73	-73.11	-83.05	-83.41	-83.41	-50.05	-41.70	-22.19	-20.85	-20.85	0.00
ADK HUDSON___FALLS	39.12	33.60	33.52	31.57	31.53	33.79	37.98	57.23	67.47	82.88	91.70	112.77	120.15	158.08	161.58	165.05	165.13	163.39	119.00	107.54	84.40	79.34	66.65	46.19
24011	2.04	1.78	2.00	1.93	1.92	2.00	2.01	1.61	2.21	3.73	3.84	4.78	4.84	5.28	5.02	4.19	4.11	3.85	4.04	3.68	3.66	2.94	2.12	2.45
	0.00	0.00	-1.24	0.00	0.00	0.00	0.00	-27.40	-24.26	-27.40	-34.59	-47.49	-54.87	-87.67	-96.06	-109.11	-109.59	-109.59	-65.75	-54.79	-29.15	-27.40	-27.40	0.00
ADK RESOURCE___RCVRY	39.12	33.60	33.52	31.57	31.53	33.79	37.98	57.23	67.47	82.88	91.70	112.77	120.15	158.08	161.58	165.05	165.13	163.39	119.00	107.54	84.40	79.34	66.65	46.19
23798	2.04	1.78	2.00	1.93	1.92	2.00	2.01	1.61	2.21	3.73	3.84	4.78	4.84	5.28	5.02	4.19	4.11	3.85	4.04	3.68	3.66	2.94	2.12	2.45
	0.00	0.00	-1.24	0.00	0.00	0.00	0.00	-27.40	-24.26	-27.40	-34.59	-47.49	-54.87	-87.67	-96.06	-109.11	-109.59	-109.59	-65.75	-54.79	-29.15	-27.40	-27.40	0.00
ADK S GLENS___FALLS	39.12	33.60	33.52	31.57	31.53	33.79	37.98	57.23	67.47	82.88	91.70	112.77	120.15	158.08	161.58	165.05	165.13	163.39	119.00	107.54	84.40	79.34	66.65	46.19
24028	2.04	1.78	2.00	1.93	1.92	2.00	2.01	1.61	2.21	3.73	3.84	4.78	4.84	5.28	5.02	4.19	4.11	3.85	4.04	3.68	3.66	2.94	2.12	2.45
	0.00	0.00	-1.24	0.00	0.00	0.00	0.00	-27.40	-24.26	-27.40	-34.59	-47.49	-54.87	-87.67	-96.06	-109.11	-109.59	-109.59	-65.75	-54.79	-29.15	-27.40	-27.40	0.00
ADK_NYS___DAM	39.30	33.76	33.52	31.51	31.48	33.76	38.13	56.84	67.55	82.45	91.06	111.68	118.77	155.59	158.82	161.98	162.04	160.34	117.13	106.16	83.82	79.33	66.40	46.50
23527	2.22	1.94	1.91	1.87	1.87	1.97	2.16	2.06	3.03	4.14	4.26	5.14	5.14	5.47	5.20	4.45	4.37	4.15	4.18	3.97	3.97	3.77	2.71	2.76
	0.00	0.00	-1.33	0.00	0.00	0.00	0.00	-26.56	-23.52	-26.56	-33.53	-46.04	-53.19	-84.99	-93.12	-105.78	-106.24	-106.24	-63.74	-53.12	-28.26	-26.56	-26.56	0.00
AIR_PRODUCTS___DRP	39.38	33.86	33.64	31.60	31.56	33.82	38.13	56.42	66.75	81.59	90.22	110.58	117.65	154.37	157.60	160.85	160.92	159.29	116.21	105.28	83.12	78.47	65.76	46.10
24190	2.30	2.04	2.00	1.96	1.95	2.03	2.16	1.72	2.30	3.36	3.52	4.17	4.17	4.49	4.24	3.62	3.55	3.40	3.44	3.24	3.35	2.99	2.15	2.36
	0.00	0.00	-1.36	0.00	0.00	0.00	0.00	-26.48	-23.45	-26.48	-33.43	-45.91	-53.04	-84.75	-92.86	-105.48	-105.94	-105.94	-63.56	-52.97	-28.18	-26.48	-26.48	0.00
ALBANY___1	39.38	33.86	33.64	31.60	31.56	33.82	38.13	56.42	66.75	81.59	90.22	110.58	117.65	154.37	157.60	160.85	160.92	159.29	116.17	105.28	83.12	78.47	65.76	46.10
23571	2.30	2.04	2.00	1.96	1.95	2.03	2.16	1.72	2.30	3.36	3.52	4.17	4.17	4.49	4.24	3.62	3.55	3.40	3.40	3.24	3.35	2.99	2.15	2.36
	0.00	0.00	-1.36	0.00	0.00	0.00	0.00	-26.48	-23.45	-26.48	-33.43	-45.91	-53.04	-84.75	-92.86	-105.48	-105.94	-105.94	-63.56	-52.97	-28.18	-26.48	-26.48	0.00
ALBANY___2	39.38	33.86	33.64	31.60	31.56	33.82	38.13	56.42	66.75	81.59	90.22	110.58	117.65	154.37	157.60	160.85	160.92	159.29	116.17	105.28	83.12	78.47	65.76	46.10
23572	2.30	2.04	2.00	1.96	1.95	2.03	2.16	1.72	2.30	3.36	3.52	4.17	4.17	4.49	4.24	3.62	3.55	3.40	3.40	3.24	3.35	2.99	2.15	2.36
	0.00	0.00	-1.36	0.00	0.00	0.00	0.00	-26.48	-23.45	-26.48	-33.43	-45.91	-53.04	-84.75	-92.86	-105.48	-105.94	-105.94	-63.56	-52.97	-28.18	-26.48	-26.48	0.00
ALBANY___3	39.38	33.86	33.64	31.60	31.56	33.82	38.13	56.42	66.75	81.59	90.22	110.58	117.65	154.37	157.60	160.85	160.92	159.29	116.17	105.28	83.12	78.47	65.76	46.10
23573	2.30	2.04	2.00	1.96	1.95	2.03	2.16	1.72	2.30	3.36	3.52	4.17	4.17	4.49	4.24	3.62	3.55	3.40	3.40	3.24	3.35	2.99	2.15	2.36
	0.00	0.00	-1.36	0.00	0.00	0.00	0.00	-26.48	-23.45	-26.48	-33.43	-45.91	-53.04	-84.75	-92.86	-105.48	-105.94	-105.94	-63.56	-52.97	-28.18	-26.48	-26.48	0.00
ALBANY___4	39.38	33.86	33.64	31.60	31.56	33.82	38.13	56.42	66.75	81.59	90.22	110.58	117.65	154.37	157.60	160.85	160.92	159.29	116.17	105.28	83.12	78.47	65.76	46.10
23574	2.30	2.04	2.00	1.96	1.95	2.03	2.16	1.72	2.30	3.36	3.52	4.17	4.17	4.49	4.24	3.62	3.55	3.40	3.40	3.24	3.35	2.99	2.15	2.36
	0.00	0.00	-1.36	0.00	0.00	0.00	0.00	-26.48	-23.45	-26.48	-33.43	-45.91	-53.04	-84.75	-92.86	-105.48	-105.94	-105.94	-63.56	-52.97	-28.18	-26.48	-26.48	0.00

ALCOA_RYNLDS___DRP 24188	36.04 -1.04 0.00	30.99 -0.83 0.00	29.46 -0.82 0.00	28.84 -0.80 0.00	28.81 -0.80 0.00	30.93 -0.86 0.00	35.39 -0.58 0.00	26.97 -0.76 0.49	39.25 -1.31 0.44	49.76 -1.50 0.49	51.26 -1.39 0.62	57.95 -1.69 0.86	57.88 -1.57 0.99	61.66 -1.89 1.58	57.08 -1.69 1.73	48.23 -1.55 1.97	47.96 -1.49 1.98	46.57 -1.40 1.98	46.54 -1.48 1.19	46.61 -1.47 0.99	49.67 -1.39 0.53	46.21 -2.30 0.49	34.97 -1.67 0.49	42.12 -1.62 0.00
ALLEGHENY___COGEN 23514	34.19 -2.89 0.00	29.12 -2.70 0.00	27.07 -2.70 0.51	26.91 -2.73 0.00	26.89 -2.72 0.00	29.12 -2.67 0.00	32.73 -3.24 0.00	29.64 -2.00 -3.42	41.20 -2.83 -3.03	52.32 -2.85 -3.42	55.03 -2.56 -4.32	64.32 -2.12 -5.94	65.06 -2.24 -6.86	73.94 -2.15 -10.96	70.45 -2.06 -12.01	63.63 -1.76 -13.64	63.12 -2.01 -13.70	67.57 -2.10 -19.72	55.41 -2.02 -8.22	53.42 -2.50 -6.85	52.34 -2.89 -3.64	50.61 -1.81 -3.42	38.77 -1.78 -3.42	41.20 -2.54 0.00
AMERICAN_REF_FUEL 24010	34.71 -2.37 0.00	29.27 -2.55 0.00	27.32 -2.51 0.45	27.12 -2.52 0.00	27.09 -2.52 0.00	29.37 -2.42 0.00	32.95 -3.02 0.00	28.77 -2.46 -3.01	39.89 -3.77 -2.66	50.57 -4.19 -3.01	52.97 -4.10 -3.80	61.78 -3.93 -5.21	62.41 -4.05 -6.02	70.39 -4.36 -9.62	66.80 -4.24 -10.54	60.30 -3.42 -11.97	59.70 -3.75 -12.02	58.22 -3.75 -12.02	52.98 -3.44 -7.21	51.20 -3.88 -6.01	50.46 -4.33 -3.20	49.32 -2.69 -3.01	38.14 -2.00 -3.01	41.64 -2.10 0.00
ARTHUR_KILL_GT_1 23520	43.41 3.89 -2.44	41.97 3.31 -6.84	43.47 3.18 -10.01	42.23 3.08 -9.51	42.49 3.05 -9.83	41.09 3.34 -5.96	41.42 3.56 -1.89	52.15 3.08 -20.85	63.84 4.39 -18.45	78.76 6.16 -20.85	86.30 6.71 -26.32	103.66 7.02 -36.14	109.27 7.07 -41.76	139.21 7.36 -66.72	140.39 6.78 -73.11	140.59 5.80 -83.04	140.60 5.76 -83.41	139.65 6.29 -83.41	104.96 5.71 -50.04	96.12 5.35 -41.70	80.06 6.29 -22.18	76.07 6.22 -20.85	62.36 4.38 -20.85	49.08 4.07 -1.27
ARTHUR_KILL_2 23512	43.34 3.82 -2.44	41.94 3.28 -6.84	43.44 3.15 -10.01	42.17 3.02 -9.51	42.46 3.02 -9.83	41.02 3.27 -5.96	41.39 3.53 -1.89	52.06 2.99 -20.85	63.59 4.14 -18.45	78.45 5.85 -20.85	85.98 6.39 -26.32	103.30 6.66 -36.14	108.91 6.71 -41.76	138.82 6.97 -66.72	139.96 6.35 -73.11	140.28 5.49 -83.04	140.29 5.45 -83.41	139.35 5.99 -83.41	104.66 5.41 -50.04	95.78 5.01 -41.70	79.70 5.93 -22.18	75.78 5.93 -20.85	62.14 4.16 -20.85	48.82 3.81 -1.27
ARTHUR_KILL_3 23513	43.45 3.93 -2.44	42.03 3.37 -6.84	43.57 3.30 -9.99	42.29 3.17 -9.48	42.59 3.17 -9.81	41.18 3.43 -5.96	41.53 3.67 -1.89	52.17 3.10 -20.85	63.77 4.31 -18.46	78.45 5.85 -20.85	85.93 6.34 -26.32	103.79 7.14 -36.15	109.27 7.07 -41.76	139.55 7.69 -66.73	140.69 7.08 -73.11	140.91 6.11 -83.05	140.91 6.07 -83.41	139.45 6.09 -83.41	105.07 5.81 -50.05	96.22 5.45 -41.70	79.51 5.73 -22.19	75.48 5.63 -20.85	62.14 4.16 -20.85	49.72 4.72 -1.26
ASHOKAN____ 23654	40.27 3.19 0.00	34.56 2.74 0.00	34.46 2.60 -1.58	32.19 2.55 0.00	32.13 2.52 0.00	34.56 2.77 0.00	38.99 3.02 0.00	54.46 3.64 -22.60	66.67 5.66 -20.01	81.03 6.68 -22.60	88.94 7.14 -28.53	107.91 8.23 -39.18	113.51 7.80 -45.27	146.84 9.38 -72.33	148.04 8.29 -79.25	148.81 7.04 -90.02	148.94 7.10 -90.41	146.80 6.44 -90.41	109.81 6.35 -54.25	101.59 7.31 -45.21	82.86 7.22 -24.05	78.31 6.71 -22.60	64.85 5.12 -22.60	48.07 4.33 0.00
ASTORIA 5-9____ 23662	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA GT2____ 23536	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA GT3____ 23731	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA GT4____ 23727	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT2_1 24094	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT2_2 24095	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT2_3 24096	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT2_4 24097	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT3_1 24098	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09

ASTORIA_GT3_2 24099	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT3_3 24100	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT3_4 24101	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT4_1 24102	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT4_2 24103	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT4_3 24104	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT4_4 24105	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	138.95 7.10 -66.72	140.27 6.66 -73.11	140.49 5.69 -83.05	140.45 5.61 -83.41	139.45 6.09 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT_1 23523	54.11 4.23 -12.80	52.97 3.66 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.44 3.36 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.68 7.08 -26.33	103.97 7.32 -36.15	109.51 7.31 -41.76	139.48 7.62 -66.73	140.63 7.02 -73.11	140.85 6.05 -83.05	140.81 5.97 -83.41	139.65 6.29 -83.41	105.21 5.95 -50.05	96.66 5.89 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
ASTORIA_GT_10 24110	54.11 4.23 -12.80	52.97 3.66 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.44 3.36 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.68 7.08 -26.33	103.97 7.32 -36.15	109.51 7.31 -41.76	139.48 7.62 -66.73	140.63 7.02 -73.11	140.85 6.05 -83.05	140.81 5.97 -83.41	139.65 6.29 -83.41	105.21 5.95 -50.05	96.66 5.89 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
ASTORIA_GT_11 24225	54.11 4.23 -12.80	52.97 3.66 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.44 3.36 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.68 7.08 -26.33	103.97 7.32 -36.15	109.51 7.31 -41.76	139.48 7.62 -66.73	140.63 7.02 -73.11	140.85 6.05 -83.05	140.81 5.97 -83.41	139.65 6.29 -83.41	105.21 5.95 -50.05	96.66 5.89 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
ASTORIA_GT_12 24226	54.11 4.23 -12.80	52.97 3.66 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.44 3.36 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.68 7.08 -26.33	103.97 7.32 -36.15	109.51 7.31 -41.76	139.48 7.62 -66.73	140.63 7.02 -73.11	140.85 6.05 -83.05	140.81 5.97 -83.41	139.65 6.29 -83.41	105.21 5.95 -50.05	96.66 5.89 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
ASTORIA_GT_13 24227	54.11 4.23 -12.80	52.97 3.66 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.44 3.36 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.68 7.08 -26.33	103.97 7.32 -36.15	109.51 7.31 -41.76	139.48 7.62 -66.73	140.63 7.02 -73.11	140.85 6.05 -83.05	140.81 5.97 -83.41	139.65 6.29 -83.41	105.21 5.95 -50.05	96.66 5.89 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
ASTORIA_GT_5 24106	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT_7 24107	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA_GT_8 24108	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
ASTORIA___2 24149	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09

ASTORIA___3 23516	53.59 3.71 -12.80	52.52 3.21 -17.49	52.11 3.18 -18.65	52.08 3.08 -19.36	52.12 3.08 -19.43	52.06 3.34 -16.93	52.54 3.49 -13.08	52.10 3.02 -20.86	63.77 4.31 -18.46	78.71 6.11 -20.85	86.21 6.61 -26.33	103.73 7.08 -36.15	109.33 7.13 -41.76	138.36 6.51 -66.72	139.72 6.11 -73.11	139.98 5.18 -83.05	139.98 5.14 -83.41	139.00 5.64 -83.41	105.02 5.76 -50.05	96.17 5.40 -41.70	79.61 5.83 -22.19	75.54 5.68 -20.86	62.06 4.08 -20.85	53.07 4.24 -5.09
ASTORIA___4 23517	53.85 3.97 -12.80	52.78 3.47 -17.49	52.41 3.48 -18.65	52.41 3.41 -19.36	52.41 3.37 -19.43	52.41 3.69 -16.93	52.83 3.78 -13.08	52.41 3.33 -20.86	64.05 4.59 -18.46	79.07 6.47 -20.85	86.58 6.98 -26.33	104.15 7.50 -36.15	109.76 7.56 -41.76	138.82 6.97 -66.72	140.14 6.53 -73.11	140.34 5.54 -83.05	140.34 5.50 -83.41	139.35 5.99 -83.41	105.36 6.10 -50.05	96.51 5.74 -41.70	80.02 6.24 -22.19	75.94 6.08 -20.86	62.36 4.38 -20.85	53.38 4.55 -5.09
ASTORIA___5 23518	54.07 4.19 -12.80	52.91 3.60 -17.49	52.44 3.51 -18.65	52.38 3.38 -19.36	52.41 3.37 -19.43	52.38 3.66 -16.93	52.93 3.88 -13.08	52.38 3.30 -20.86	63.97 4.51 -18.46	78.86 6.26 -20.85	86.37 6.77 -26.33	103.91 7.26 -36.15	109.45 7.25 -41.76	139.42 7.56 -66.73	140.57 6.96 -73.11	140.75 5.95 -83.05	140.75 5.91 -83.41	139.55 6.19 -83.41	105.16 5.90 -50.05	96.32 5.55 -41.70	79.87 6.09 -22.19	75.89 6.03 -20.86	62.25 4.27 -20.85	53.68 4.85 -5.09
ASTRIA 10-13___ 23663	54.11 4.23 -12.80	52.97 3.66 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.44 3.36 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.68 7.08 -26.33	103.97 7.32 -36.15	109.51 7.31 -41.76	139.48 7.62 -66.73	140.63 7.02 -73.11	140.85 6.05 -83.05	140.81 5.97 -83.41	139.65 6.29 -83.41	105.21 5.95 -50.05	96.66 5.89 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
BARRETT 1-8___GRP4 24034	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT 9-12___GRP3 24033	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_1 23704	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_10 23701	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_11 23702	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_12 23703	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_2 23705	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_3 23706	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_4 23707	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_5 23708	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_6 23709	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_7 23710	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10

BARRETT_IC_8 23711	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT_IC_9 23700	41.06 3.97 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.11 3.59 -2.73	39.36 3.53 0.14	52.09 3.02 -20.85	64.01 4.55 -18.46	78.45 5.85 -20.85	86.09 6.50 -26.32	138.97 7.56 -70.91	138.92 7.62 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.22 6.53 -440.26	398.25 6.49 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.01 6.24 -60.18	114.65 5.93 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
BARRETT___1 23545	40.80 3.71 -0.01	39.08 3.37 -3.89	38.51 3.27 -4.96	37.92 3.23 -5.05	37.96 3.23 -5.12	38.02 3.50 -2.73	39.18 3.35 0.14	51.84 2.77 -20.85	63.64 4.18 -18.46	78.03 5.43 -20.85	85.61 6.02 -26.32	138.43 7.02 -70.91	138.37 7.07 -70.86	397.51 7.82 -324.56	397.61 7.20 -329.91	397.76 6.16 -339.85	497.81 6.12 -440.26	397.85 6.09 -341.81	138.82 5.90 -83.71	101.24 5.64 -46.53	117.60 5.83 -60.18	114.21 5.49 -59.72	67.09 3.94 -26.02	73.00 4.16 -25.10
BARRETT___2 23546	40.84 3.75 -0.01	39.02 3.31 -3.89	38.45 3.21 -4.96	37.86 3.17 -5.05	37.87 3.14 -5.12	37.95 3.43 -2.73	39.14 3.31 0.14	51.86 2.79 -20.85	63.68 4.22 -18.46	78.03 5.43 -20.85	85.66 6.07 -26.32	138.49 7.08 -70.91	138.43 7.13 -70.86	397.51 7.82 -324.56	397.61 7.20 -329.91	397.76 6.16 -339.85	497.81 6.12 -440.26	397.85 6.09 -341.81	138.82 5.90 -83.71	101.24 5.64 -46.53	117.60 5.83 -60.18	114.26 5.54 -59.72	67.12 3.97 -26.02	73.04 4.20 -25.10
BEAVER RIVER___HYD 24048	36.86 -0.22 0.00	31.53 -0.29 0.00	29.95 -0.33 0.00	29.25 -0.39 0.00	29.23 -0.38 0.00	31.28 -0.51 0.00	35.68 -0.29 0.00	27.77 -0.45 0.00	40.55 -0.45 0.00	51.28 -0.47 0.00	52.63 -0.64 0.00	60.02 -0.48 0.00	59.90 -0.54 0.00	64.54 -0.59 0.00	59.96 -0.54 0.00	51.28 -0.47 0.00	50.97 -0.46 0.00	49.45 -0.50 0.00	48.82 -0.39 0.00	48.53 -0.54 0.00	50.97 -0.62 0.00	47.53 -1.47 0.00	35.83 -1.30 0.00	43.39 -0.35 0.00
BEEBEE_GT_13 23619	36.93 -0.15 0.00	31.25 -0.57 0.00	29.23 -0.70 0.35	28.84 -0.80 0.00	28.78 -0.83 0.00	31.15 -0.64 0.00	35.43 -0.54 0.00	30.33 -0.25 -2.36	43.21 0.12 -2.09	55.15 1.04 -2.36	57.79 1.54 -2.98	67.13 2.54 -4.09	67.71 2.54 -4.73	75.74 3.06 -7.55	71.55 2.78 -8.27	63.53 2.38 -9.40	62.98 2.11 -9.44	57.63 1.85 -5.83	56.64 1.77 -5.66	55.02 1.23 -4.72	55.13 1.03 -2.51	53.42 2.06 -2.36	40.60 1.11 -2.36	44.79 1.05 0.00
BETHLEHEM___STEEL 23779	34.86 -2.22 0.00	29.31 -2.51 0.00	27.34 -2.45 0.49	27.15 -2.49 0.00	27.12 -2.49 0.00	29.44 -2.35 0.00	33.13 -2.84 0.00	29.58 -1.95 -3.31	41.22 -2.71 -2.93	52.47 -2.59 -3.31	55.05 -2.40 -4.18	64.24 -2.00 -5.74	64.95 -2.12 -6.63	73.57 -2.15 -10.59	69.93 -2.18 -11.61	63.27 -1.66 -13.18	62.66 -2.01 -13.24	90.97 -2.05 -43.07	55.34 -1.82 -7.95	53.29 -2.40 -6.62	52.32 -2.79 -3.52	50.84 -1.47 -3.31	39.07 -1.37 -3.31	41.86 -1.88 0.00
BINGHAMTON___COGEN 23790	37.04 -0.04 0.00	31.47 -0.35 0.00	28.95 -0.33 1.00	29.28 -0.36 0.00	29.25 -0.36 0.00	31.54 -0.25 0.00	35.65 -0.32 0.00	35.35 0.28 -6.85	47.92 0.86 -6.06	59.89 1.29 -6.85	63.31 1.39 -8.65	74.19 1.82 -11.87	75.85 1.69 -13.72	89.13 2.08 -21.92	86.39 1.88 -24.01	80.63 1.60 -27.28	80.32 1.49 -27.40	84.15 1.45 -32.75	67.13 1.48 -16.44	64.00 1.23 -13.70	60.02 1.14 -7.29	57.42 1.57 -6.85	44.76 0.78 -6.85	43.91 0.17 0.00
BLACK RIVER___HYD 24047	36.93 -0.15 0.00	31.57 -0.25 0.00	29.84 -0.33 0.11	29.25 -0.39 0.00	29.23 -0.38 0.00	31.25 -0.54 0.00	35.68 -0.29 0.00	28.35 -0.48 -0.61	41.13 -0.41 -0.54	51.89 -0.47 -0.61	53.29 -0.75 -0.77	61.08 -0.48 -1.06	61.06 -0.60 -1.22	66.56 -0.52 -1.95	62.09 -0.54 -2.13	53.76 -0.41 -2.42	53.46 -0.41 -2.44	51.89 -0.50 -2.44	50.37 -0.30 -1.46	49.80 -0.49 -1.22	51.62 -0.62 -0.65	48.14 -1.47 -0.61	36.40 -1.34 -0.61	43.61 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	38.79 1.71 0.00	33.35 1.53 0.00	33.16 1.48 -1.40	31.09 1.45 0.00	31.06 1.45 0.00	33.32 1.53 0.00	37.37 1.40 0.00	55.81 1.41 -26.18	66.27 2.09 -23.18	80.78 2.85 -26.18	89.30 2.98 -33.05	109.27 3.39 -45.38	116.25 3.38 -52.43	152.48 3.58 -83.77	155.62 3.33 -91.79	158.86 2.85 -104.26	158.93 2.78 -104.72	157.47 2.80 -104.72	114.80 2.76 -62.83	104.13 2.70 -52.36	82.29 2.84 -27.86	77.92 2.74 -26.18	65.24 1.93 -26.18	45.62 1.88 0.00
BOC_GAS_DRP 24189	38.64 1.56 0.00	33.22 1.40 0.00	33.03 1.36 -1.39	31.00 1.36 0.00	30.97 1.36 0.00	33.22 1.43 0.00	37.37 1.40 0.00	55.96 1.33 -26.41	66.35 1.97 -23.38	80.80 2.64 -26.41	89.33 2.72 -33.34	109.37 3.09 -45.78	116.41 3.08 -52.89	152.96 3.32 -84.51	156.18 3.09 -92.59	159.56 2.64 -105.17	159.68 2.62 -105.63	158.13 2.55 -105.63	115.10 2.51 -63.38	104.34 2.45 -52.82	82.27 2.58 -28.10	77.96 2.55 -26.41	65.36 1.82 -26.41	45.53 1.79 0.00
BOWLINE___1 23526	40.05 2.97 0.00	34.56 2.74 0.00	34.55 2.66 -1.61	32.19 2.55 0.00	32.16 2.55 0.00	34.56 2.77 0.00	38.70 2.73 0.00	51.20 2.62 -20.36	62.97 3.94 -18.03	77.34 5.23 -20.36	84.62 5.65 -25.70	102.14 6.35 -35.29	107.50 6.29 -40.77	137.24 6.97 -65.14	138.29 6.41 -71.38	138.32 5.49 -81.08	138.31 5.45 -81.43	136.77 5.39 -81.43	103.24 5.17 -48.86	94.84 5.05 -40.72	78.51 5.26 -21.66	74.46 5.10 -20.36	61.13 3.64 -20.36	47.37 3.63 0.00
BOWLINE___2 23595	40.08 3.00 0.00	34.52 2.70 0.00	34.52 2.63 -1.61	32.19 2.55 0.00	32.16 2.55 0.00	34.56 2.77 0.00	38.74 2.77 0.00	51.20 2.62 -20.36	62.97 3.94 -18.03	77.34 5.23 -20.36	84.62 5.65 -25.70	102.14 6.35 -35.29	107.50 6.29 -40.77	137.24 6.97 -65.14	138.23 6.35 -71.38	138.32 5.49 -81.08	138.26 5.40 -81.43	136.72 5.34 -81.43	103.24 5.17 -48.86	94.84 5.05 -40.72	78.51 5.26 -21.66	74.46 5.10 -20.36	61.13 3.64 -20.36	47.37 3.63 0.00
BROOKHAVEN___DRP 24191	41.28 4.19 -0.01	39.21 3.50 -3.89	38.60 3.36 -4.96	37.89 3.20 -5.05	37.99 3.26 -5.12	38.11 3.59 -2.73	39.39 3.56 0.14	52.26 3.19 -20.85	64.38 4.92 -18.46	79.38 6.78 -20.85	86.57 6.98 -26.32	139.03 7.62 -70.91	139.16 7.86 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.02 6.42 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.17 6.25 -83.71	101.59 5.99 -46.53	117.86 6.09 -60.18	115.09 6.37 -59.72	68.13 4.98 -26.02	74.09 5.25 -25.10
BROOKLYN_NAVY_YARD 23515	43.67 4.15 -2.44	42.26 3.60 -6.84	41.36 3.48 -7.60	39.77 3.38 -6.75	40.16 3.35 -7.20	41.37 3.62 -5.96	41.74 3.88 -1.89	52.37 3.30 -20.85	64.18 4.72 -18.46	79.02 6.42 -20.85	86.52 6.93 -26.32	104.45 7.80 -36.15	109.94 7.74 -41.76	140.26 8.40 -66.73	141.35 7.74 -73.11	141.53 6.73 -83.05	141.53 6.74 -83.41	140.10 6.74 -83.41	105.61 6.35 -50.05	96.76 5.99 -41.70	80.07 6.29 -22.19	76.07 6.22 -20.85	62.32 4.34 -20.85	48.64 4.90 0.00
BURROWS___LYONSDAL 23803	37.56 0.48 0.00	32.14 0.32 0.00	30.55 0.27 0.00	29.88 0.24 0.00	29.85 0.24 0.00	31.95 0.16 0.00	36.33 0.36 0.00	28.53 0.31 0.00	41.66 0.66 0.00	52.63 0.88 0.00	54.18 0.91 0.00	61.71 1.21 0.00	61.59 1.15 0.00	66.43 1.30 0.00	61.71 1.21 0.00	52.79 1.04 0.00	52.41 0.98 0.00	50.85 0.90 0.00	50.14 0.93 0.00	49.86 0.79 0.00	52.36 0.77 0.00	49.20 0.20 0.00	37.13 0.00 0.00	44.22 0.48 0.00

CALPINE BETH_PAGE_GT4 24209	41.47 4.38 -0.01	39.43 3.72 -3.89	38.84 3.60 -4.96	38.16 3.47 -5.05	38.19 3.46 -5.12	38.30 3.78 -2.73	39.64 3.81 0.14	52.40 3.33 -20.85	64.42 4.96 -18.46	79.38 6.78 -20.85	86.99 7.40 -26.32	139.94 8.53 -70.91	139.94 8.64 -70.86	399.07 9.38 -324.56	399.06 8.65 -329.91	399.00 7.40 -339.85	499.04 7.35 -440.26	399.05 7.29 -341.81	139.96 7.04 -83.71	102.32 6.72 -46.53	118.68 6.91 -60.18	115.43 6.71 -59.72	67.98 4.83 -26.02	74.18 5.34 -25.10
CALSPAN___DRP 24200	34.86 -2.22 0.00	29.31 -2.51 0.00	27.34 -2.45 0.49	27.15 -2.49 0.00	27.12 -2.49 0.00	29.44 -2.35 0.00	33.13 -2.84 0.00	29.58 -1.95 -3.31	41.22 -2.71 -2.93	52.47 -2.59 -3.31	55.05 -2.40 -4.18	64.24 -2.00 -5.74	64.95 -2.12 -6.63	73.57 -2.15 -10.59	69.93 -2.18 -11.61	63.27 -1.66 -13.18	62.66 -2.01 -13.24	90.97 -2.05 -43.07	55.34 -1.82 -7.95	53.29 -2.40 -6.62	52.32 -2.79 -3.52	50.84 -1.47 -3.31	39.07 -1.37 -3.31	41.86 -1.88 0.00
CARR STREET_E_SYR 24060	36.71 -0.37 0.00	31.41 -0.41 0.00	29.58 -0.45 0.25	29.20 -0.44 0.00	29.17 -0.44 0.00	31.31 -0.48 0.00	35.36 -0.61 0.00	29.32 -0.54 0.00	41.71 -0.74 -1.45	52.25 -1.14 -1.64	53.95 -1.39 -2.07	62.13 -1.21 -2.84	62.39 -1.33 -3.28	69.07 -1.30 -5.24	64.97 -1.27 -5.74	57.18 -1.09 -6.52	56.79 -1.18 -6.54	55.29 -1.20 -6.54	52.11 -1.03 -3.93	51.21 -1.13 -3.27	52.04 -1.29 -1.74	50.00 -0.64 -1.64	38.44 -0.33 -1.64	43.48 -0.26 0.00
CARTHAGE___PAPER 23857	36.89 -0.19 0.00	31.57 -0.25 0.00	29.86 -0.33 0.09	29.25 -0.39 0.00	29.23 -0.38 0.00	31.25 -0.54 0.00	35.72 -0.25 0.00	27.98 -0.73 -0.49	40.62 -0.82 -0.44	51.26 -0.98 -0.49	52.56 -1.33 -0.62	60.09 -1.27 -0.86	60.10 -1.33 -0.99	65.34 -1.37 -1.58	60.96 -1.27 -1.73	52.63 -1.09 -1.97	52.33 -1.08 -1.98	50.78 -1.15 -1.98	49.56 -0.84 -1.19	49.03 -1.03 -0.99	51.04 -1.08 -0.53	47.48 -2.01 -0.49	35.91 -1.71 -0.49	43.52 -0.22 0.00
CE_DUNWOOD___DRP 24194	40.73 3.56 -0.09	35.17 3.09 -0.26	35.14 3.00 -1.86	32.80 2.90 -0.26	32.79 2.90 -0.28	35.14 3.12 -0.23	39.31 3.27 -0.07	52.02 2.99 -20.81	63.86 4.43 -18.43	78.51 5.95 -20.81	85.89 6.34 -26.28	103.78 7.20 -36.08	109.26 7.13 -41.69	139.56 7.82 -66.61	140.68 7.20 -72.98	140.86 6.21 -82.90	140.81 6.12 -83.26	139.30 6.09 -83.26	105.02 5.86 -49.95	96.34 5.64 -41.63	79.67 5.93 -22.15	75.54 5.73 -20.81	62.02 4.08 -20.81	47.98 4.24 0.00
CE_MILLWOOD___DRP 24193	40.57 3.41 -0.08	35.00 2.96 -0.22	34.98 2.88 -1.82	32.65 2.79 -0.22	32.63 2.78 -0.24	35.01 3.02 -0.20	39.20 3.17 -0.06	51.91 2.91 -20.78	63.71 4.31 -18.40	78.27 5.74 -20.78	85.68 6.18 -26.23	103.48 6.96 -36.02	108.94 6.89 -41.61	139.23 7.62 -66.48	140.36 7.02 -72.84	140.49 6.00 -82.74	140.51 5.97 -83.11	139.00 5.94 -83.11	104.78 5.71 -49.86	96.12 5.50 -41.55	79.48 5.78 -22.11	75.37 5.59 -20.78	61.88 3.97 -20.78	47.85 4.11 0.00
CE_NYC2_DRP 24202	54.07 4.19 -12.80	52.94 3.63 -17.49	52.47 3.54 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.41 3.69 -16.93	52.97 3.92 -13.08	52.41 3.33 -20.86	64.18 4.72 -18.46	79.12 6.52 -20.85	86.63 7.03 -26.33	104.27 7.62 -36.15	109.82 7.62 -41.76	139.87 8.01 -66.73	140.99 7.38 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	139.90 6.54 -83.41	105.46 6.20 -50.05	96.61 5.84 -41.70	80.23 6.45 -22.19	76.18 6.32 -20.86	62.47 4.49 -20.85	53.73 4.90 -5.09
CE_NYC_DRP 24195	43.52 4.12 -2.32	41.90 3.56 -6.52	41.05 3.45 -7.32	39.40 3.32 -6.44	39.79 3.32 -6.86	41.06 3.59 -5.68	41.58 3.81 -1.80	52.34 3.27 -20.85	64.22 4.76 -18.46	79.07 6.47 -20.85	86.57 6.98 -26.32	104.45 7.80 -36.15	110.00 7.80 -41.76	140.33 8.47 -66.73	141.41 7.80 -73.11	141.53 6.73 -83.05	141.47 6.63 -83.41	140.05 6.69 -83.41	105.61 6.35 -50.05	96.81 6.04 -41.70	80.13 6.35 -22.19	76.02 6.17 -20.85	62.40 4.42 -20.85	48.59 4.85 0.00
CH_MIDHUDSON___DRP 24192	40.38 3.30 0.00	34.68 2.86 0.00	34.63 2.76 -1.59	32.34 2.70 0.00	32.27 2.66 0.00	34.68 2.89 0.00	39.03 3.06 0.00	53.29 2.96 -22.11	65.04 4.47 -19.57	79.55 5.69 -22.11	87.25 6.07 -27.91	105.67 6.84 -38.33	111.37 6.65 -44.28	143.37 7.49 -70.75	144.85 6.84 -77.51	145.65 5.85 -88.05	145.67 5.81 -88.43	144.02 5.64 -88.43	107.73 5.46 -53.06	98.79 5.50 -44.22	80.79 5.68 -23.52	76.65 5.54 -22.11	63.32 4.08 -22.11	47.85 4.11 0.00
CH_MISC_IPPS 23765	40.23 3.15 0.00	34.56 2.74 0.00	34.51 2.63 -1.60	32.19 2.55 0.00	32.16 2.55 0.00	34.56 2.77 0.00	38.88 2.91 0.00	52.60 2.99 -21.39	64.44 4.51 -18.93	78.32 5.18 -21.39	85.70 5.43 -27.00	103.74 6.17 -37.07	109.31 6.04 -42.83	140.46 6.90 -68.43	141.71 6.23 -74.98	142.25 5.33 -85.17	142.32 5.35 -85.54	140.63 5.14 -85.54	105.50 4.97 -51.32	96.99 5.15 -42.77	79.61 5.26 -22.76	75.63 5.24 -21.39	62.68 4.16 -21.39	48.07 4.33 0.00
CH_RES_BVR_FALLS 23983	36.60 -0.48 0.00	31.57 -0.25 0.00	30.17 -0.24 -0.13	29.40 -0.24 0.00	29.37 -0.24 0.00	31.54 -0.25 0.00	35.61 -0.36 0.00	26.74 -0.34 1.14	39.29 -0.70 1.01	49.78 -0.83 1.14	50.98 -0.85 1.44	57.55 -0.97 1.98	57.18 -0.97 2.29	60.44 -1.04 3.65	55.53 -0.97 4.00	46.37 -0.83 4.55	46.04 -0.82 4.57	44.58 -0.80 4.57	45.68 -0.79 2.74	46.00 -0.79 2.28	49.55 -0.83 1.21	46.83 -1.03 1.14	35.40 -0.59 1.14	42.95 -0.79 0.00
CH_RES_NIAGARA 23895	34.67 -2.41 0.00	29.31 -2.51 0.00	27.36 -2.48 0.44	27.15 -2.49 0.00	27.12 -2.49 0.00	29.41 -2.38 0.00	32.95 -3.02 0.00	28.67 -2.48 -2.93	39.65 -3.94 -2.59	50.33 -4.35 -2.93	52.66 -4.31 -3.70	61.41 -4.17 -5.08	62.02 -4.29 -5.87	69.89 -4.62 -9.38	66.29 -4.48 -10.27	59.75 -3.67 -11.67	59.14 -4.01 -11.72	45.90 -4.00 0.05	52.60 -3.64 -7.03	50.86 -4.07 -5.86	50.17 -4.54 -3.12	49.09 -2.84 -2.93	37.98 -2.08 -2.93	41.64 -2.10 0.00
CH_RES_SYRACUSE 23985	36.56 -0.52 0.00	31.60 -0.22 0.00	29.72 -0.27 0.29	29.34 -0.30 0.00	29.31 -0.30 0.00	31.57 -0.22 0.00	35.57 -0.40 0.00	29.80 -0.40 -1.98	42.13 -0.62 -1.75	52.69 -1.04 -1.98	54.54 -1.23 -2.50	63.02 -0.91 -3.43	63.31 -1.09 -3.96	70.42 -1.04 -6.33	66.47 -0.97 -6.94	58.75 -0.88 -7.88	58.36 -0.98 -7.91	56.86 -1.00 -7.91	53.07 -0.89 -4.75	52.05 -0.98 -3.96	52.51 -1.19 -2.11	50.49 -0.49 -1.98	38.74 -0.37 -1.98	43.26 -0.48 0.00
CORNELL____ 23752	36.52 -0.56 0.00	31.02 -0.80 0.00	28.91 -0.91 0.46	28.66 -0.98 0.00	28.63 -0.98 0.00	30.87 -0.92 0.00	35.29 -0.68 0.00	31.40 0.06 -3.12	44.50 0.74 -2.76	56.32 1.45 -3.12	58.97 1.76 -3.94	68.94 3.03 -5.41	69.29 2.60 -6.25	78.30 3.19 -9.98	74.34 2.90 -10.94	66.56 2.38 -12.43	66.12 2.21 -12.48	67.86 1.95 -15.96	58.62 1.92 -7.49	56.73 1.42 -6.24	56.15 1.24 -3.32	53.10 0.98 -3.12	40.40 0.15 -3.12	43.70 -0.04 0.00
COXSACKIE___GT 23611	39.79 2.71 0.00	34.14 2.32 0.00	34.06 2.24 -1.54	31.80 2.16 0.00	31.77 2.16 0.00	34.14 2.35 0.00	38.52 2.55 0.00	54.60 3.02 -23.36	66.32 4.63 -20.69	80.70 5.59 -23.36	88.74 5.97 -29.50	107.84 6.84 -40.50	113.76 6.53 -46.79	147.71 7.82 -74.76	149.38 6.96 -81.92	150.70 5.90 -93.05	150.80 5.91 -93.46	148.80 5.39 -93.46	110.59 5.31 -56.07	101.84 6.04 -46.73	82.43 5.98 -24.86	77.95 5.59 -23.36	64.72 4.23 -23.36	47.33 3.59 0.00
CRESCENT___HYD 24018	39.27 2.19 0.00	33.76 1.94 0.00	33.52 1.91 -1.33	31.51 1.87 0.00	31.48 1.87 0.00	33.73 1.94 0.00	38.09 2.12 0.00	56.78 1.89 -26.67	67.33 2.71 -23.62	82.35 3.93 -26.67	91.04 4.10 -33.67	111.64 4.90 -46.24	118.82 4.96 -53.42	155.83 5.34 -85.36	159.04 5.02 -93.52	162.28 4.30 -106.23	162.35 4.22 -106.70	160.65 4.00 -106.70	117.27 4.04 -64.02	106.25 3.83 -53.35	83.84 3.87 -28.38	79.20 3.53 -26.67	66.32 2.52 -26.67	46.36 2.62 0.00

CRUCIBLE_METL_DRP 24180	36.56 -0.52 0.00	31.60 -0.22 0.00	29.72 -0.27 0.29	29.34 -0.30 0.00	29.31 -0.30 0.00	31.57 -0.22 0.00	35.57 -0.40 0.00	29.80 -0.40 -1.98	42.13 -0.62 -1.75	52.69 -1.04 -1.98	54.54 -1.23 -2.50	63.02 -0.91 -3.43	63.31 -1.09 -3.96	70.42 -1.04 -6.33	66.47 -0.97 -6.94	58.75 -0.88 -7.88	58.36 -0.98 -7.91	56.86 -1.00 -7.91	53.07 -0.89 -4.75	52.05 -0.98 -3.96	52.51 -1.19 -2.11	50.49 -0.49 -1.98	38.74 -0.37 -1.98	43.26 -0.48 0.00
DANSKAMMER___1 23586	40.23 3.15 0.00	34.56 2.74 0.00	34.51 2.63 -1.60	32.19 2.55 0.00	32.16 2.55 0.00	34.56 2.77 0.00	38.88 2.91 0.00	52.60 2.99 -21.39	64.44 4.51 -18.93	78.32 5.18 -21.39	85.70 5.43 -27.00	103.74 6.17 -37.07	109.31 6.04 -42.83	140.46 6.90 -68.43	141.71 6.23 -74.98	142.25 5.33 -85.17	142.32 5.35 -85.54	140.63 5.14 -85.54	105.50 4.97 -51.32	96.99 5.15 -42.77	79.61 5.26 -22.76	75.63 5.24 -21.39	62.68 4.16 -21.39	48.07 4.33 0.00
DANSKAMMER___2 23589	40.23 3.15 0.00	34.56 2.74 0.00	34.51 2.63 -1.60	32.19 2.55 0.00	32.16 2.55 0.00	34.56 2.77 0.00	38.88 2.91 0.00	52.60 2.99 -21.39	64.44 4.51 -18.93	78.32 5.18 -21.39	85.70 5.43 -27.00	103.74 6.17 -37.07	109.31 6.04 -42.83	140.46 6.90 -68.43	141.71 6.23 -74.98	142.25 5.33 -85.17	142.32 5.35 -85.54	140.63 5.14 -85.54	105.50 4.97 -51.32	96.99 5.15 -42.77	79.61 5.26 -22.76	75.63 5.24 -21.39	62.68 4.16 -21.39	48.07 4.33 0.00
DANSKAMMER___3 23590	40.16 3.08 0.00	34.49 2.67 0.00	34.45 2.57 -1.60	32.13 2.49 0.00	32.10 2.49 0.00	34.49 2.70 0.00	38.81 2.84 0.00	52.55 2.94 -21.39	64.36 4.39 -18.93	78.06 4.92 -21.39	85.44 5.17 -27.00	103.44 5.87 -37.07	109.01 5.74 -42.83	140.14 6.58 -68.43	141.41 5.93 -74.98	142.04 5.12 -85.17	142.06 5.09 -85.54	140.38 4.89 -85.54	105.25 4.72 -51.32	96.75 4.91 -42.77	79.35 5.00 -22.76	75.39 5.00 -21.39	62.60 4.08 -21.39	48.07 4.33 0.00
DANSKAMMER___4 23591	40.16 3.08 0.00	34.49 2.67 0.00	34.45 2.57 -1.60	32.13 2.49 0.00	32.10 2.49 0.00	34.49 2.70 0.00	38.81 2.84 0.00	52.55 2.94 -21.39	64.36 4.43 -18.93	78.11 4.97 -21.39	85.44 5.17 -27.00	103.44 5.87 -37.07	109.01 5.74 -42.83	140.14 6.58 -68.43	141.41 5.93 -74.98	141.99 5.07 -85.17	142.06 5.09 -85.54	140.38 4.89 -85.54	105.25 4.72 -51.32	96.75 4.91 -42.77	79.35 5.00 -22.76	75.44 5.05 -21.39	62.60 4.08 -21.39	48.07 4.33 0.00
DANSKAMMER___DIESEL 23592	40.23 3.15 0.00	34.56 2.74 0.00	34.51 2.63 -1.60	32.19 2.55 0.00	32.16 2.55 0.00	34.56 2.77 0.00	38.88 2.91 0.00	52.60 2.99 -21.39	64.44 4.51 -18.93	78.32 5.18 -21.39	85.70 5.43 -27.00	103.74 6.17 -37.07	109.31 6.04 -42.83	140.46 6.90 -68.43	141.71 6.23 -74.98	142.25 5.33 -85.17	142.32 5.35 -85.54	140.63 5.14 -85.54	105.50 4.97 -51.32	96.99 5.15 -42.77	79.61 5.26 -22.76	75.63 5.24 -21.39	62.68 4.16 -21.39	48.07 4.33 0.00
DASHVILLE___HYD 23610	40.57 3.49 0.00	34.81 2.99 0.00	34.79 2.91 -1.60	32.43 2.79 0.00	32.39 2.78 0.00	34.84 3.05 0.00	39.21 3.24 0.00	53.24 3.44 -21.58	65.35 5.25 -19.10	79.64 6.31 -21.58	87.28 6.77 -27.24	105.58 7.68 -37.40	111.08 7.43 -43.21	142.70 8.53 -69.04	143.83 7.68 -75.65	144.25 6.57 -85.93	144.31 6.58 -86.30	142.49 6.24 -86.30	107.04 6.05 -51.78	98.70 6.48 -43.15	81.10 6.55 -22.96	76.90 6.32 -21.58	63.50 4.79 -21.58	48.33 4.59 0.00
DOGLEVILLE___HYD 23807	39.08 2.00 0.00	33.41 1.59 0.00	31.73 1.45 0.00	31.03 1.39 0.00	31.03 1.42 0.00	33.32 1.53 0.00	37.88 1.91 0.00	29.67 1.98 0.53	43.61 3.08 0.47	55.46 4.24 0.53	57.23 4.63 0.67	65.09 5.51 0.92	64.87 5.50 1.07	69.49 6.06 1.70	64.32 5.69 1.87	54.44 4.81 2.12	54.08 4.78 2.13	52.52 4.70 2.13	52.46 4.53 1.28	52.32 4.32 1.07	55.51 4.49 0.57	52.49 4.02 0.53	39.27 2.67 0.53	46.45 2.71 0.00
DUNKIRK___1 23563	33.59 -3.49 0.00	27.94 -3.88 0.00	26.07 -3.69 0.52	25.91 -3.73 0.00	25.91 -3.70 0.00	28.17 -3.62 0.00	31.91 -4.06 0.00	29.46 -2.34 -3.58	41.55 -2.62 -3.17	53.00 -2.33 -3.58	55.77 -2.02 -4.52	65.07 -1.63 -6.20	65.85 -1.75 -7.16	75.08 -1.50 -11.45	71.47 -1.57 -12.54	64.81 -1.19 -14.25	64.30 -1.44 -14.31	94.93 -1.70 -46.68	56.41 -1.38 -8.58	54.16 -2.06 -7.15	52.87 -2.53 -3.81	50.87 -1.71 -3.58	38.78 -1.93 -3.58	40.20 -3.54 0.00
DUNKIRK___2 23564	33.59 -3.49 0.00	27.94 -3.88 0.00	26.07 -3.69 0.52	25.91 -3.73 0.00	25.91 -3.70 0.00	28.17 -3.62 0.00	31.91 -4.06 0.00	29.46 -2.34 -3.58	41.55 -2.62 -3.17	53.00 -2.33 -3.58	55.77 -2.02 -4.52	65.07 -1.63 -6.20	65.85 -1.75 -7.16	75.08 -1.50 -11.45	71.47 -1.57 -12.54	64.81 -1.19 -14.25	64.30 -1.44 -14.31	94.93 -1.70 -46.68	56.41 -1.38 -8.58	54.16 -2.06 -7.15	52.87 -2.53 -3.81	50.87 -1.71 -3.58	38.78 -1.93 -3.58	40.20 -3.54 0.00
DUNKIRK___3 23565	33.97 -3.11 0.00	28.35 -3.47 0.00	26.42 -3.33 0.53	26.29 -3.35 0.00	26.26 -3.35 0.00	28.55 -3.24 0.00	32.30 -3.67 0.00	29.66 -2.17 -3.61	41.70 -2.50 -3.20	53.13 -2.23 -3.61	55.86 -1.97 -4.56	65.20 -1.57 -6.27	65.99 -1.69 -7.24	75.27 -1.43 -11.57	71.66 -1.51 -12.67	65.01 -1.14 -14.40	64.50 -1.39 -14.46	96.38 -1.60 -48.03	56.56 -1.33 -8.68	54.34 -1.96 -7.23	53.02 -2.42 -3.85	51.09 -1.52 -3.61	39.03 -1.71 -3.61	40.68 -3.06 0.00
DUNKIRK___4 23566	33.97 -3.11 0.00	28.35 -3.47 0.00	26.42 -3.33 0.53	26.29 -3.35 0.00	26.26 -3.35 0.00	28.55 -3.24 0.00	32.30 -3.67 0.00	29.66 -2.17 -3.61	41.70 -2.50 -3.20	53.13 -2.23 -3.61	55.86 -1.97 -4.56	65.20 -1.57 -6.27	65.99 -1.69 -7.24	75.27 -1.43 -11.57	71.66 -1.51 -12.67	65.01 -1.14 -14.40	64.50 -1.39 -14.46	96.38 -1.60 -48.03	56.56 -1.33 -8.68	54.34 -1.96 -7.23	53.02 -2.42 -3.85	51.09 -1.52 -3.61	39.03 -1.71 -3.61	40.68 -3.06 0.00
EAST HAMPTON___GT 23717	43.91 6.82 -0.01	41.25 5.54 -3.89	40.42 5.18 -4.96	39.58 4.89 -5.05	39.64 4.91 -5.12	39.96 5.44 -2.73	41.66 5.83 0.14	54.52 5.45 -20.85	68.07 8.61 -18.46	84.50 11.90 -20.85	92.32 12.73 -26.32	145.81 14.40 -70.91	146.17 14.87 -70.86	402.52 12.83 -324.56	402.27 11.86 -329.91	401.74 10.14 -339.85	501.67 9.98 -440.26	401.60 9.84 -341.81	144.73 11.81 -83.71	106.94 11.34 -46.53	123.48 11.71 -60.18	120.33 11.61 -59.72	71.65 8.50 -26.02	77.59 8.75 -25.10
EAST RIVER___6 23660	43.67 4.15 -2.44	42.26 3.60 -6.84	41.42 3.54 -7.60	39.80 3.41 -6.75	40.21 3.40 -7.20	41.41 3.66 -5.96	41.78 3.92 -1.89	52.34 3.27 -20.85	64.26 4.80 -18.46	79.12 6.52 -20.85	86.62 7.03 -26.32	104.58 7.93 -36.15	110.06 7.86 -41.76	140.39 8.53 -66.73	141.48 7.87 -73.11	141.58 6.78 -83.05	141.58 6.74 -83.41	140.20 6.84 -83.41	105.66 6.40 -50.05	96.76 5.99 -41.70	80.07 6.29 -22.19	76.02 6.17 -20.85	62.36 4.38 -20.85	48.55 4.81 0.00
EAST RIVER___7 23524	43.67 4.15 -2.44	42.26 3.60 -6.84	41.42 3.54 -7.60	39.80 3.41 -6.75	40.21 3.40 -7.20	41.41 3.66 -5.96	41.78 3.92 -1.89	52.34 3.27 -20.85	64.26 4.80 -18.46	79.12 6.52 -20.85	86.62 7.03 -26.32	104.58 7.93 -36.15	110.06 7.86 -41.76	140.39 8.53 -66.73	141.48 7.87 -73.11	141.58 6.78 -83.05	141.58 6.74 -83.41	140.20 6.84 -83.41	105.66 6.40 -50.05	96.76 5.99 -41.70	80.07 6.29 -22.19	76.02 6.17 -20.85	62.36 4.38 -20.85	48.55 4.81 0.00
EAST_HAMPTON___DIESEL 23722	43.91 6.82 -0.01	41.25 5.54 -3.89	40.42 5.18 -4.96	39.58 4.89 -5.05	39.64 4.91 -5.12	39.96 5.44 -2.73	41.66 5.83 0.14	54.52 5.45 -20.85	68.07 8.61 -18.46	84.50 11.90 -20.85	92.32 12.73 -26.32	145.81 14.40 -70.91	146.17 14.87 -70.86	402.52 12.83 -324.56	402.27 11.86 -329.91	401.74 10.14 -339.85	501.67 9.98 -440.26	401.60 9.84 -341.81	144.73 11.81 -83.71	106.94 11.34 -46.53	123.48 11.71 -60.18	120.33 11.61 -59.72	71.65 8.50 -26.02	77.59 8.75 -25.10

E_CANADA_CAP_HY 24051	38.60 1.52 0.00	33.19 1.37 0.00	32.03 1.33 -0.42	30.97 1.33 0.00	30.88 1.27 0.00	33.06 1.27 0.00	37.41 1.44 0.00	63.48 1.47 -33.79	72.77 1.85 -29.92	88.75 3.21 -33.79	99.23 3.30 -42.66	123.01 3.93 -58.58	132.10 3.99 -67.67	177.43 4.17 -108.13	182.84 3.87 -118.47	189.68 3.36 -134.57	189.93 3.34 -135.16	188.26 3.15 -135.16	133.66 3.35 -81.10	119.79 3.14 -67.58	90.75 3.20 -35.96	85.04 2.25 -33.79	72.85 1.93 -33.79	45.71 1.97 0.00
E_CANADA_MHWK_HY 24050	39.08 2.00 0.00	33.41 1.59 0.00	31.73 1.45 0.00	31.03 1.39 0.00	31.03 1.42 0.00	33.32 1.53 0.00	37.88 1.91 0.00	29.67 1.98 0.53	43.61 3.08 0.47	55.46 4.24 0.53	57.23 4.63 0.67	65.09 5.51 0.92	64.87 5.50 1.07	69.49 6.06 1.70	64.32 5.69 1.87	54.44 4.81 2.12	54.08 4.78 2.13	52.52 4.70 2.13	52.46 4.53 1.28	52.32 4.32 1.07	55.51 4.49 0.57	52.49 4.02 0.53	39.27 2.67 0.53	46.45 2.71 0.00
E_FISHKILL___LBMP 23776	40.31 3.23 0.00	34.62 2.80 0.00	34.65 2.73 -1.64	32.28 2.64 0.00	32.24 2.63 0.00	34.62 2.83 0.00	38.96 2.99 0.00	52.18 2.77 -21.19	63.91 4.14 -18.77	78.37 5.43 -21.19	85.84 5.81 -26.76	103.83 6.59 -36.74	109.42 6.53 -42.45	140.11 7.16 -67.82	141.40 6.59 -74.31	141.80 5.64 -84.41	141.82 5.61 -84.78	140.27 5.54 -84.78	105.44 5.36 -50.87	96.66 5.20 -42.39	79.56 5.42 -22.55	75.48 5.29 -21.19	62.11 3.79 -21.19	47.63 3.89 0.00
FAR ROCKAWAY___4 23548	41.98 4.89 -0.01	39.94 4.23 -3.89	39.27 4.03 -4.96	38.63 3.94 -5.05	38.67 3.94 -5.12	38.75 4.23 -2.73	40.11 4.28 0.14	52.74 3.67 -20.85	64.67 5.21 -18.46	79.64 7.04 -20.85	87.42 7.83 -26.32	140.61 9.20 -70.91	140.67 9.37 -70.86	400.18 10.49 -324.56	400.03 9.62 -329.91	399.88 8.28 -339.85	499.87 8.18 -440.26	399.85 8.09 -341.81	140.69 7.77 -83.71	103.01 7.41 -46.53	119.51 7.74 -60.18	115.87 7.15 -59.72	68.13 4.98 -26.02	74.53 5.69 -25.10
FENNER___WINDPWR 24204	37.90 0.82 0.00	32.39 0.57 0.00	30.70 0.51 0.09	30.11 0.47 0.00	30.05 0.44 0.00	32.24 0.45 0.00	36.58 0.61 0.00	29.23 0.48 -0.53	42.29 0.82 -0.47	53.37 1.09 -0.53	55.06 1.12 -0.67	62.99 1.57 -0.92	62.96 1.45 -1.07	68.52 1.69 -1.70	63.94 1.57 -1.87	55.16 1.29 -2.12	54.79 1.23 -2.13	53.23 1.15 -2.13	51.62 1.13 -1.28	51.12 0.98 -1.07	53.09 0.93 -0.57	50.17 0.64 -0.53	37.99 0.33 -0.53	44.35 0.61 0.00
FIBERTEK___ENERGY 23856	36.56 -0.52 0.00	31.60 -0.22 0.00	29.72 -0.27 0.29	29.34 -0.30 0.00	29.31 -0.30 0.00	31.57 -0.22 0.00	35.57 -0.40 0.00	29.80 -0.40 -1.98	42.13 -0.62 -1.75	52.69 -1.04 -1.98	54.54 -1.23 -2.50	63.02 -0.91 -3.43	63.31 -1.09 -3.96	70.42 -1.04 -6.33	66.47 -0.97 -6.94	58.75 -0.88 -7.88	58.36 -0.98 -7.91	56.86 -1.00 -7.91	53.07 -0.89 -4.75	52.05 -0.98 -3.96	52.51 -1.19 -2.11	50.49 -0.49 -1.98	38.74 -0.37 -1.98	43.26 -0.48 0.00
FITZPATRICK____ 23598	35.86 -1.22 0.00	30.71 -1.11 0.00	29.01 -1.09 0.18	28.57 -1.07 0.00	28.54 -1.07 0.00	30.68 -1.11 0.00	34.68 -1.29 0.00	28.37 -1.07 -1.22	40.56 -1.52 -1.08	50.74 -2.23 -1.22	52.31 -2.50 -1.54	59.95 -2.66 -2.11	60.16 -2.72 -2.44	66.16 -2.87 -3.90	62.05 -2.72 -4.27	54.32 -2.28 -4.85	53.93 -2.37 -4.87	52.52 -2.30 -4.87	49.96 -2.17 -2.92	49.35 -2.16 -2.44	50.52 -2.37 -1.30	48.55 -1.67 -1.22	37.16 -1.19 -1.22	42.52 -1.22 0.00
FORT ORANGE____ 23900	39.27 2.19 0.00	33.76 1.94 0.00	33.57 1.91 -1.38	31.51 1.87 0.00	31.48 1.87 0.00	33.73 1.94 0.00	38.02 2.05 0.00	55.97 1.72 -26.03	66.43 2.38 -23.05	81.20 3.42 -26.03	89.75 3.62 -32.86	109.86 4.24 -45.12	116.80 4.23 -52.13	152.98 4.56 -83.29	156.06 4.30 -91.26	159.08 3.67 -103.66	159.19 3.65 -104.11	157.56 3.50 -104.11	115.17 3.49 -62.47	104.46 3.34 -52.05	82.70 3.41 -27.70	78.12 3.09 -26.03	65.39 2.23 -26.03	46.10 2.36 0.00
FORT_DRUM_COGEN 23780	36.86 -0.22 0.00	31.50 -0.32 0.00	29.79 -0.39 0.10	29.20 -0.44 0.00	29.17 -0.44 0.00	31.19 -0.60 0.00	35.61 -0.36 0.00	28.25 -0.54 -0.57	41.06 -0.45 -0.51	51.75 -0.57 -0.57	53.19 -0.80 -0.72	60.88 -0.61 -0.99	60.85 -0.73 -1.14	66.31 -0.65 -1.83	61.89 -0.61 -2.00	53.55 -0.47 -2.27	53.20 -0.51 -2.28	51.63 -0.60 -2.28	50.19 -0.39 -1.37	49.62 -0.59 -1.14	51.53 -0.67 -0.61	48.00 -1.57 -0.57	36.25 -1.45 -0.57	43.52 -0.22 0.00
FPL_FAR_ROCK_GT1 24212	41.98 4.89 -0.01	39.94 4.23 -3.89	39.27 4.03 -4.96	38.63 3.94 -5.05	38.67 3.94 -5.12	38.75 4.23 -2.73	40.11 4.28 0.14	52.74 3.67 -20.85	64.22 4.76 -18.46	79.07 6.47 -20.85	86.83 7.24 -26.32	139.94 8.53 -70.91	140.00 8.70 -70.86	399.46 9.77 -324.56	399.36 8.95 -329.91	399.31 7.71 -339.85	499.30 7.61 -440.26	399.30 7.54 -341.81	140.15 7.23 -83.71	102.47 6.87 -46.53	118.94 7.17 -60.18	115.33 6.61 -59.72	67.75 4.60 -26.02	74.53 5.69 -25.10
FRANKLIN_FALL_HYD 24054	35.97 -1.11 0.00	30.93 -0.89 0.00	29.48 -0.88 -0.08	28.78 -0.86 0.00	28.75 -0.86 0.00	30.84 -0.95 0.00	35.32 -0.65 0.00	26.74 -0.76 0.72	39.13 -1.23 0.64	49.63 -1.40 0.72	51.08 -1.28 0.91	57.68 -1.57 1.25	57.54 -1.45 1.45	61.06 -1.76 2.31	56.40 -1.57 2.53	47.42 -1.45 2.88	47.20 -1.34 2.89	45.76 -1.30 2.89	46.09 -1.38 1.74	46.25 -1.37 1.45	49.53 -1.29 0.77	46.03 -2.25 0.72	34.78 -1.63 0.72	42.12 -1.62 0.00
FULTON COGEN____ 23766	36.64 -0.44 0.00	31.34 -0.48 0.00	29.55 -0.51 0.22	29.11 -0.53 0.00	29.08 -0.53 0.00	31.31 -0.48 0.00	35.39 -0.58 0.00	28.94 -0.76 -1.48	41.33 -0.98 -1.31	51.52 -1.71 -1.48	53.01 -2.13 -1.87	61.07 -2.00 -2.57	61.23 -2.18 -2.97	67.67 -2.21 -4.75	63.58 -2.12 -5.20	55.85 -1.81 -5.91	55.52 -1.85 -5.94	54.04 -1.85 -5.94	51.10 -1.67 -3.56	50.37 -1.67 -2.97	51.26 -1.91 -1.58	49.50 -0.98 -1.48	37.94 -0.67 -1.48	43.52 -0.22 0.00
G.F.CEMENT___DRP 24184	39.12 2.04 0.00	33.60 1.78 0.00	33.52 2.00 -1.24	31.57 1.93 0.00	31.53 1.92 0.00	33.79 2.00 0.00	37.98 2.01 0.00	57.23 1.61 -27.40	67.47 2.21 -24.26	82.88 3.73 -27.40	91.70 3.84 -34.59	112.77 4.78 -47.49	120.15 4.84 -54.87	158.08 5.28 -87.67	161.58 5.02 -96.06	165.05 4.19 -109.11	165.13 4.11 -109.59	163.39 3.85 -109.59	119.00 4.04 -65.75	107.54 3.68 -54.79	84.40 3.66 -29.15	79.34 2.94 -27.40	66.65 2.12 -27.40	46.19 2.45 0.00
GARDENVILLE___LBMP 24039	34.74 -2.34 0.00	29.21 -2.61 0.00	27.25 -2.54 0.49	27.06 -2.58 0.00	27.03 -2.58 0.00	29.34 -2.45 0.00	33.02 -2.95 0.00	29.46 -2.03 -3.27	41.07 -2.83 -2.90	52.23 -2.79 -3.27	54.84 -2.56 -4.13	63.99 -2.18 -5.67	64.69 -2.30 -6.55	73.26 -2.34 -10.47	69.61 -2.36 -11.47	62.97 -1.81 -13.03	62.36 -2.16 -13.09	99.18 -2.25 -51.48	55.09 -1.97 -7.85	53.06 -2.55 -6.54	52.13 -2.94 -3.48	50.60 -1.67 -3.27	38.91 -1.49 -3.27	41.68 -2.06 0.00
GENERAL___MILLS 23808	34.86 -2.22 0.00	29.31 -2.51 0.00	27.34 -2.45 0.49	27.15 -2.49 0.00	27.12 -2.49 0.00	29.44 -2.35 0.00	33.13 -2.84 0.00	29.58 -1.95 -3.31	41.22 -2.71 -2.93	52.47 -2.59 -3.31	55.05 -2.40 -4.18	64.24 -2.00 -5.74	64.95 -2.12 -6.63	73.57 -2.15 -10.59	69.93 -2.18 -11.61	63.27 -1.66 -13.18	62.66 -2.01 -13.24	90.97 -2.05 -43.07	55.34 -1.82 -7.95	53.29 -2.40 -6.62	52.32 -2.79 -3.52	50.84 -1.47 -3.31	39.07 -1.37 -3.31	41.86 -1.88 0.00
GE_PLASTICS___DRP 24183	38.45 1.37 0.00	33.06 1.24 0.00	32.89 1.21 -1.40	30.86 1.22 0.00	30.82 1.21 0.00	33.03 1.24 0.00	37.19 1.22 0.00	55.63 1.19 -26.22	65.93 1.72 -23.21	80.35 2.38 -26.22	88.82 2.45 -33.10	108.79 2.84 -45.45	115.73 2.78 -52.51	152.03 3.00 -83.90	155.20 2.78 -91.92	158.59 2.43 -104.41	158.67 2.37 -104.87	157.12 2.30 -104.87	114.44 2.31 -62.92	103.72 2.21 -52.44	81.81 2.32 -27.90	77.47 2.25 -26.22	64.95 1.60 -26.22	45.31 1.57 0.00



GILBOA___1 23756	38.90 1.82 0.00	33.60 1.78 0.00	34.63 1.73 -2.62	31.42 1.78 0.00	31.39 1.78 0.00	33.60 1.81 0.00	37.48 1.51 0.00	50.08 1.50 -20.36	61.33 2.30 -18.03	75.01 2.90 -20.36	81.69 2.72 -25.70	98.75 2.96 -35.29	104.05 2.84 -40.77	133.40 3.13 -65.14	134.72 2.84 -71.38	135.26 2.43 -81.08	135.23 2.37 -81.43	133.73 2.35 -81.43	100.38 2.31 -48.86	92.24 2.45 -40.72	76.14 2.89 -21.66	72.35 2.99 -20.36	59.57 2.08 -20.36	45.80 2.06 0.00
GILBOA___2 23757	38.90 1.82 0.00	33.47 1.65 0.00	34.50 1.60 -2.62	31.30 1.66 0.00	31.27 1.66 0.00	33.47 1.68 0.00	37.48 1.51 0.00	50.08 1.50 -20.36	61.33 2.30 -18.03	75.01 2.90 -20.36	81.90 2.93 -25.70	98.94 3.15 -35.29	104.29 3.08 -40.77	133.66 3.39 -65.14	135.03 3.15 -71.38	135.52 2.69 -81.08	135.48 2.62 -81.43	133.98 2.60 -81.43	100.63 2.56 -48.86	92.44 2.65 -40.72	76.14 2.89 -21.66	72.35 2.99 -20.36	59.57 2.08 -20.36	45.80 2.06 0.00
GILBOA___3 23758	39.05 1.97 0.00	33.60 1.78 0.00	34.63 1.73 -2.62	31.42 1.78 0.00	31.39 1.78 0.00	33.60 1.81 0.00	37.48 1.51 0.00	50.08 1.50 -20.36	61.33 2.30 -18.03	75.01 2.90 -20.36	81.90 2.93 -25.70	98.63 2.84 -35.29	103.99 2.78 -40.77	133.40 3.13 -65.14	134.72 2.84 -71.38	135.26 2.43 -81.08	135.23 2.37 -81.43	133.73 2.35 -81.43	100.43 2.36 -48.86	92.44 2.65 -40.72	76.14 2.89 -21.66	72.35 2.99 -20.36	59.57 2.08 -20.36	45.80 2.06 0.00
GILBOA___4 23759	38.90 1.82 0.00	33.47 1.65 0.00	34.50 1.60 -2.62	31.42 1.78 0.00	31.39 1.78 0.00	33.47 1.68 0.00	37.48 1.51 0.00	50.08 1.50 -20.36	61.33 2.30 -18.03	74.85 2.74 -20.36	81.69 2.72 -25.70	98.69 2.90 -35.29	104.05 2.84 -40.77	133.40 3.13 -65.14	134.78 2.90 -71.38	135.31 2.48 -81.08	135.23 2.37 -81.43	133.73 2.35 -81.43	100.43 2.36 -48.86	92.24 2.45 -40.72	75.93 2.68 -21.66	72.35 2.99 -20.36	59.57 2.08 -20.36	45.80 2.06 0.00
GILBOA___ 23599	38.90 1.82 0.00	33.47 1.65 0.00	34.50 1.60 -2.62	31.30 1.66 0.00	31.27 1.66 0.00	33.47 1.68 0.00	37.48 1.51 0.00	50.08 1.50 -20.36	61.33 2.30 -18.03	75.01 2.90 -20.36	81.90 2.93 -25.70	98.94 3.15 -35.29	104.29 3.08 -40.77	133.66 3.39 -65.14	135.03 3.15 -71.38	135.52 2.69 -81.08	135.48 2.62 -81.43	133.98 2.60 -81.43	100.63 2.56 -48.86	92.44 2.65 -40.72	76.14 2.89 -21.66	72.35 2.99 -20.36	59.57 2.08 -20.36	45.80 2.06 0.00
GINNA___ 23603	33.26 -3.82 0.00	28.29 -3.53 0.00	26.49 -3.45 0.34	26.20 -3.44 0.00	26.18 -3.43 0.00	28.26 -3.53 0.00	31.98 -3.99 0.00	27.35 -3.19 -2.32	38.51 -4.55 -2.06	48.69 -5.38 -2.32	50.82 -5.38 -2.93	58.95 -5.57 -4.02	59.53 -5.36 -4.65	66.70 -5.86 -7.43	63.13 -5.51 -8.14	56.33 -4.66 -9.24	55.88 -4.83 -9.28	50.92 -4.84 -5.81	50.06 -4.72 -5.57	48.75 -4.96 -4.64	48.64 -5.42 -2.47	47.16 -4.16 -2.32	36.18 -3.27 -2.32	40.02 -3.72 0.00
GLEN PARK___ 23778	37.27 0.19 0.00	31.82 0.00 0.00	30.07 -0.09 0.12	29.49 -0.15 0.00	29.46 -0.15 0.00	31.50 -0.29 0.00	35.97 0.00 0.00	28.80 -0.14 -0.72	41.76 0.12 -0.64	52.68 0.21 -0.72	54.18 0.00 -0.91	62.11 0.36 -1.25	62.13 0.24 -1.45	67.83 0.39 -2.31	63.33 0.30 -2.53	54.99 0.36 -2.88	54.63 0.31 -2.89	53.04 0.20 -2.89	51.29 0.34 -1.74	50.67 0.15 -1.45	52.41 0.05 -0.77	48.89 -0.83 -0.72	36.96 -0.89 -0.72	44.05 0.31 0.00
GLENWOOD_IC_1_G5 23712	41.06 3.97 -0.01	39.18 3.47 -3.89	38.63 3.39 -4.96	37.98 3.29 -5.05	38.02 3.29 -5.12	38.02 3.50 -2.73	39.43 3.60 0.14	52.12 3.05 -20.85	63.85 4.39 -18.46	78.60 6.00 -20.85	86.14 6.55 -26.32	138.91 7.50 -70.91	138.79 7.49 -70.86	397.05 7.36 -324.56	397.19 6.78 -329.91	397.45 5.85 -339.85	497.50 5.81 -440.26	397.55 5.79 -341.81	139.07 6.15 -83.71	101.49 5.89 -46.53	117.96 6.19 -60.18	114.65 5.93 -59.72	67.38 4.23 -26.02	73.48 4.64 -25.10
GLENWOOD_IC_2_G1 23688	41.02 3.93 -0.01	39.11 3.40 -3.89	38.54 3.30 -4.96	37.86 3.17 -5.05	37.90 3.17 -5.12	37.95 3.43 -2.73	39.39 3.56 0.14	52.20 3.13 -20.85	64.13 4.67 -18.46	78.86 6.26 -20.85	86.36 6.77 -26.32	139.15 7.74 -70.91	138.98 7.68 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.27 6.58 -440.26	398.30 6.54 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.12 6.35 -60.18	114.84 6.12 -59.72	67.53 4.38 -26.02	73.52 4.68 -25.10
GLENWOOD_IC_3_G1 23689	41.02 3.93 -0.01	39.11 3.40 -3.89	38.54 3.30 -4.96	37.86 3.17 -5.05	37.90 3.17 -5.12	37.95 3.43 -2.73	39.39 3.56 0.14	52.20 3.13 -20.85	64.13 4.67 -18.46	78.86 6.26 -20.85	86.36 6.77 -26.32	139.15 7.74 -70.91	138.98 7.68 -70.86	398.03 8.34 -324.56	398.09 7.68 -329.91	398.22 6.62 -339.85	498.27 6.58 -440.26	398.30 6.54 -341.81	139.22 6.30 -83.71	101.64 6.04 -46.53	118.12 6.35 -60.18	114.84 6.12 -59.72	67.53 4.38 -26.02	73.52 4.68 -25.10
GLENWOOD___4 23550	41.06 3.97 -0.01	39.18 3.47 -3.89	38.63 3.39 -4.96	37.98 3.29 -5.05	38.02 3.29 -5.12	38.02 3.50 -2.73	39.43 3.60 0.14	52.12 3.05 -20.85	63.85 4.39 -18.46	78.60 6.00 -20.85	86.14 6.55 -26.32	138.91 7.50 -70.91	138.79 7.49 -70.86	397.90 8.21 -324.56	397.97 7.56 -329.91	398.07 6.47 -339.85	498.12 6.43 -440.26	398.15 6.39 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.96 6.19 -60.18	114.65 5.93 -59.72	67.38 4.23 -26.02	73.48 4.64 -25.10
GLENWOOD___5 23614	41.06 3.97 -0.01	39.18 3.47 -3.89	38.63 3.39 -4.96	37.98 3.29 -5.05	38.02 3.29 -5.12	38.02 3.50 -2.73	39.43 3.60 0.14	52.12 3.05 -20.85	63.85 4.39 -18.46	78.60 6.00 -20.85	86.14 6.55 -26.32	138.91 7.50 -70.91	138.79 7.49 -70.86	397.90 8.21 -324.56	397.97 7.56 -329.91	398.07 6.47 -339.85	498.12 6.43 -440.26	398.15 6.39 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.96 6.19 -60.18	114.65 5.93 -59.72	67.38 4.23 -26.02	73.48 4.64 -25.10
GOUDEY___7 23579	36.93 -0.15 0.00	31.34 -0.48 0.00	28.87 -0.45 0.96	29.17 -0.47 0.00	29.14 -0.47 0.00	31.41 -0.38 0.00	35.54 -0.43 0.00	35.01 0.28 -6.51	47.70 0.94 -5.76	59.81 1.55 -6.51	63.18 1.70 -8.21	73.96 2.18 -11.28	75.52 2.05 -13.03	88.42 2.47 -20.82	85.55 2.24 -22.81	79.63 1.97 -25.91	79.31 1.85 -26.03	84.33 1.80 -32.58	66.65 1.82 -15.62	63.60 1.52 -13.01	59.90 1.39 -6.92	57.22 1.71 -6.51	44.46 0.82 -6.51	43.78 0.04 0.00
GOUDEY___8 23580	36.86 -0.22 0.00	31.25 -0.57 0.00	28.81 -0.51 0.96	29.11 -0.53 0.00	29.08 -0.53 0.00	31.34 -0.45 0.00	35.47 -0.50 0.00	34.93 0.20 -6.51	47.58 0.82 -5.76	59.66 1.40 -6.51	63.02 1.54 -8.21	73.72 1.94 -11.28	75.28 1.81 -13.03	88.23 2.28 -20.82	85.37 2.06 -22.81	79.42 1.76 -25.91	79.11 1.65 -26.03	84.13 1.60 -32.58	66.45 1.62 -15.62	63.45 1.37 -13.01	59.75 1.24 -6.92	57.08 1.57 -6.51	44.38 0.74 -6.51	43.65 -0.09 0.00
GOWANUS_GT_1_GRP 23732	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GOWANUS_GT_2_GRP 23617	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09

GOWANUS_GT_3_GRP 23618	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GOWANUS_GT_4_GRP 23751	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GOWANUS_GT1_1 24077	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_2 24078	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_3 24079	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_4 24080	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_5 24084	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_6 24111	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_7 24112	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT1_8 24113	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT2_1 24114	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT2_2 24115	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT2_3 24116	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT2_4 24117	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT2_5 24118	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68
GOWANUS_GT2_6 24119	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68

GOWANUS_GT2_7 24120	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GOWANUS_GT2_8 24121	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GOWANUS_GT3_1 24122	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_2 24123	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_3 24124	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_4 24125	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_5 24126	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_6 24127	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_7 24128	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT3_8 24129	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT4_1 24130	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT4_2 24131	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT4_3 24132	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT4_4 24133	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT4_5 24134	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09
GOWANUS_GT4_6 24135	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 4.85	53.68 4.85 -5.09

GOWANUS_GT4_7 24136	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GOWANUS_GT4_8 24137	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
GRAHMSVILLE___HY 23607	39.82 2.74 0.00	34.14 2.32 0.00	34.05 2.21 -1.56	31.77 2.13 0.00	31.74 2.13 0.00	34.14 2.35 0.00	38.52 2.55 0.00	49.65 3.13 -18.30	62.13 4.92 -16.21	75.95 5.90 -18.30	82.72 6.34 -23.11	99.49 7.26 -31.73	104.05 6.95 -36.66	129.82 6.12 -58.57	129.99 5.32 -64.17	129.14 4.50 -72.89	129.22 4.58 -73.21	127.26 4.10 -73.21	98.80 5.66 -43.93	92.06 6.38 -36.61	77.42 6.35 -19.48	73.18 5.88 -18.30	59.81 4.38 -18.30	47.46 3.72 0.00
GREENIDGE___3 23582	35.08 -2.00 0.00	29.69 -2.13 0.00	27.63 -2.09 0.56	27.54 -2.10 0.00	27.51 -2.10 0.00	29.76 -2.03 0.00	33.74 -2.23 0.00	30.76 -1.27 -3.81	43.02 -1.35 -3.37	54.32 -1.24 -3.81	57.00 -1.07 -4.80	66.31 -0.79 -6.60	67.03 -1.03 -7.62	76.53 -0.78 -12.18	73.05 -0.79 -13.34	66.23 -0.67 -15.15	65.83 -0.82 -15.22	69.75 -0.90 -20.70	57.70 -0.64 -9.13	55.65 -1.03 -7.61	54.30 -1.34 -4.05	52.08 -0.73 -3.81	39.90 -1.04 -3.81	41.90 -1.84 0.00
GREENIDGE___4 23583	35.11 -1.97 0.00	29.72 -2.10 0.00	27.66 -2.06 0.56	27.57 -2.07 0.00	27.54 -2.07 0.00	29.79 -2.00 0.00	33.78 -2.19 0.00	30.79 -1.24 -3.81	43.06 -1.31 -3.37	54.42 -1.14 -3.81	57.06 -1.01 -4.80	66.31 -0.79 -6.60	67.03 -1.03 -7.62	76.53 -0.78 -12.18	73.05 -0.79 -13.34	66.23 -0.67 -15.15	65.83 -0.82 -15.22	69.75 -0.90 -20.70	57.75 -0.59 -9.13	55.70 -0.98 -7.61	54.35 -1.29 -4.05	52.12 -0.69 -3.81	39.94 -1.00 -3.81	41.95 -1.79 0.00
HARZA MOOSE___RIVER 24016	37.56 0.48 0.00	32.14 0.32 0.00	30.55 0.27 0.00	29.88 0.24 0.00	29.85 0.24 0.00	31.95 0.16 0.00	36.33 0.36 0.00	28.53 0.31 0.00	41.66 0.66 0.00	52.63 0.88 0.00	54.18 0.91 0.00	61.71 1.21 0.00	61.59 1.15 0.00	66.43 1.30 0.00	61.71 1.21 0.00	52.79 1.04 0.00	52.41 0.98 0.00	50.85 0.90 0.00	50.14 0.93 0.00	49.86 0.79 0.00	52.36 0.77 0.00	49.20 0.20 0.00	37.13 0.00 0.00	44.22 0.48 0.00
HEMPSTEAD___ 23647	41.13 4.04 -0.01	39.21 3.50 -3.89	38.63 3.39 -4.96	37.95 3.26 -5.05	37.99 3.26 -5.12	38.05 3.53 -2.73	39.43 3.60 0.14	52.17 3.10 -20.85	64.09 4.63 -18.46	78.91 6.31 -20.85	86.52 6.93 -26.32	139.34 7.93 -70.91	139.34 8.04 -70.86	398.42 8.73 -324.56	398.46 8.05 -329.91	398.53 6.93 -339.85	498.58 6.89 -440.26	398.60 6.84 -341.81	139.51 6.59 -83.71	101.88 6.28 -46.53	118.27 6.50 -60.18	114.99 6.27 -59.72	67.64 4.49 -26.02	73.69 4.85 -25.10
HICKLING___1 23621	37.19 0.11 0.00	31.22 -0.60 0.00	28.95 -0.58 0.75	28.99 -0.65 0.00	28.96 -0.65 0.00	31.38 -0.41 0.00	35.68 -0.29 0.00	34.04 0.76 -5.06	47.57 2.09 -4.48	60.33 3.52 -5.06	63.66 4.00 -6.39	74.47 5.20 -8.77	75.48 4.90 -10.14	87.12 5.80 -16.19	83.50 5.26 -17.74	76.46 4.55 -20.16	76.04 4.37 -20.24	82.82 4.20 -28.67	65.49 4.13 -12.15	62.72 3.53 -10.12	60.33 3.35 -5.39	57.54 3.48 -5.06	43.97 1.78 -5.06	44.35 0.61 0.00
HICKLING___2 23622	37.19 0.11 0.00	31.22 -0.60 0.00	28.95 -0.58 0.75	28.99 -0.65 0.00	28.96 -0.65 0.00	31.38 -0.41 0.00	35.68 -0.29 0.00	34.04 0.76 -5.06	47.57 2.09 -4.48	60.33 3.52 -5.06	63.66 4.00 -6.39	74.47 5.20 -8.77	75.48 4.90 -10.14	87.12 5.80 -16.19	83.50 5.26 -17.74	76.46 4.55 -20.16	76.04 4.37 -20.24	82.82 4.20 -28.67	65.49 4.13 -12.15	62.72 3.53 -10.12	60.33 3.35 -5.39	57.54 3.48 -5.06	43.97 1.78 -5.06	44.35 0.61 0.00
HIGH FALLS___HY 23754	40.60 3.52 0.00	34.78 2.96 0.00	34.72 2.85 -1.59	32.40 2.76 0.00	32.33 2.72 0.00	34.81 3.02 0.00	39.28 3.31 0.00	53.32 3.98 -21.12	65.93 6.23 -18.70	80.17 7.30 -21.12	87.76 7.83 -26.66	106.06 8.95 -36.61	111.26 8.52 -42.30	142.61 9.90 -67.58	143.26 8.71 -74.05	143.26 7.40 -84.11	143.36 7.46 -84.47	141.21 6.79 -84.47	106.83 6.94 -50.68	99.21 7.90 -42.24	81.90 7.84 -22.47	77.47 7.35 -21.12	63.86 5.61 -21.12	48.55 4.81 0.00
HILLBURN___GT 23639	40.57 3.49 0.00	34.84 3.02 0.00	34.82 2.94 -1.60	32.46 2.82 0.00	32.42 2.81 0.00	34.87 3.08 0.00	39.21 3.24 0.00	51.43 3.27 -19.94	63.57 4.92 -17.65	78.11 6.42 -19.94	85.37 6.93 -25.17	102.94 7.87 -34.57	108.05 7.68 -39.93	137.67 8.73 -63.81	138.34 7.93 -69.91	137.94 6.78 -79.41	137.93 6.74 -79.76	136.25 6.54 -79.76	103.36 6.30 -47.85	95.38 6.43 -39.88	79.36 6.55 -21.22	75.21 6.27 -19.94	61.60 4.53 -19.94	48.11 4.37 0.00
HOLTSVIL 1-5___GRP1 24031	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.91 6.31 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.38 7.69 -324.56	397.49 7.08 -329.91	397.65 6.05 -339.85	497.71 6.02 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10
HOLTSVIL6-10___GRP2 24032	41.39 4.30 -0.01	39.34 3.63 -3.89	38.69 3.45 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.21 3.69 -2.73	39.46 3.63 0.14	52.37 3.30 -20.85	64.50 5.04 -18.46	79.38 6.78 -20.85	86.36 6.77 -26.32	138.91 7.50 -70.91	139.10 7.80 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.07 6.47 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.75 5.98 -60.18	114.84 6.12 -59.72	68.24 5.09 -26.02	74.22 5.38 -25.10
HOLTSVILLE_IC_1 23690	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.91 6.31 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.38 7.69 -324.56	397.49 7.08 -329.91	397.65 6.05 -339.85	497.71 6.02 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10
HOLTSVILLE_IC_10 23699	41.39 4.30 -0.01	39.34 3.63 -3.89	38.69 3.45 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.21 3.69 -2.73	39.46 3.63 0.14	52.37 3.30 -20.85	64.50 5.04 -18.46	79.38 6.78 -20.85	86.36 6.77 -26.32	138.91 7.50 -70.91	139.10 7.80 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.07 6.47 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.75 5.98 -60.18	114.84 6.12 -59.72	68.24 5.09 -26.02	74.22 5.38 -25.10
HOLTSVILLE_IC_2 23691	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.91 6.31 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.38 7.69 -324.56	397.49 7.08 -329.91	397.65 6.05 -339.85	497.71 6.02 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10

HOLTSVILLE_IC_3 23692	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.91 6.31 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.38 7.69 -324.56	397.49 7.08 -329.91	397.65 6.05 -339.85	497.71 6.02 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10
HOLTSVILLE_IC_4 23693	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.91 6.31 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.38 7.69 -324.56	397.49 7.08 -329.91	397.65 6.05 -339.85	497.71 6.02 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10
HOLTSVILLE_IC_5 23694	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.91 6.31 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.38 7.69 -324.56	397.49 7.08 -329.91	397.65 6.05 -339.85	497.71 6.02 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10
HOLTSVILLE_IC_6 23695	41.39 4.30 -0.01	39.34 3.63 -3.89	38.69 3.45 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.21 3.69 -2.73	39.46 3.63 0.14	52.37 3.30 -20.85	64.50 5.04 -18.46	79.38 6.78 -20.85	86.36 6.77 -26.32	138.91 7.50 -70.91	139.10 7.80 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.07 6.47 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.75 5.98 -60.18	114.84 6.12 -59.72	68.24 5.09 -26.02	74.22 5.38 -25.10
HOLTSVILLE_IC_7 23696	41.39 4.30 -0.01	39.34 3.63 -3.89	38.69 3.45 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.21 3.69 -2.73	39.46 3.63 0.14	52.37 3.30 -20.85	64.50 5.04 -18.46	79.38 6.78 -20.85	86.36 6.77 -26.32	138.91 7.50 -70.91	139.10 7.80 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.07 6.47 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.75 5.98 -60.18	114.84 6.12 -59.72	68.24 5.09 -26.02	74.22 5.38 -25.10
HOLTSVILLE_IC_8 23697	41.39 4.30 -0.01	39.34 3.63 -3.89	38.69 3.45 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.21 3.69 -2.73	39.46 3.63 0.14	52.37 3.30 -20.85	64.50 5.04 -18.46	79.38 6.78 -20.85	86.36 6.77 -26.32	138.91 7.50 -70.91	139.10 7.80 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.07 6.47 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.75 5.98 -60.18	114.84 6.12 -59.72	68.24 5.09 -26.02	74.22 5.38 -25.10
HOLTSVILLE_IC_9 23698	41.39 4.30 -0.01	39.34 3.63 -3.89	38.69 3.45 -4.96	38.01 3.32 -5.05	38.05 3.32 -5.12	38.21 3.69 -2.73	39.46 3.63 0.14	52.37 3.30 -20.85	64.50 5.04 -18.46	79.38 6.78 -20.85	86.36 6.77 -26.32	138.91 7.50 -70.91	139.10 7.80 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.07 6.47 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.12 6.20 -83.71	101.49 5.89 -46.53	117.75 5.98 -60.18	114.84 6.12 -59.72	68.24 5.09 -26.02	74.22 5.38 -25.10
HQ_GEN_CEDARS 23644	34.93 -2.15 0.00	30.04 -1.78 0.00	28.55 -1.73 0.00	27.95 -1.69 0.00	27.92 -1.69 0.00	29.95 -1.84 0.00	34.32 -1.65 0.00	26.12 -1.64 0.46	37.93 -2.67 0.40	48.08 -3.21 0.46	49.55 -3.14 0.58	56.08 -3.63 0.79	56.02 -3.51 0.91	59.70 -3.97 1.46	55.27 -3.63 1.60	46.67 -3.26 1.82	46.41 -3.19 1.83	45.07 -3.05 1.83	44.96 -3.15 1.10	45.07 -3.09 0.91	48.00 -3.10 0.49	44.57 -3.97 0.46	33.74 -2.93 0.46	40.77 -2.97 0.00
HQ_GEN_CHAT DC 23651	31.14 -0.78 5.16	29.13 -0.64 2.05	29.67 -0.61 0.00	29.05 -0.59 0.00	29.02 -0.59 0.00	28.97 -0.64 2.18	28.97 -0.50 6.50	36.75 -0.65 -9.18	39.93 -1.07 0.00	50.51 -1.24 0.00	52.15 -1.12 0.00	59.05 -1.45 0.00	59.05 -1.39 0.00	63.50 -1.63 0.00	59.05 -1.45 0.00	50.51 -1.24 0.00	50.25 -1.18 0.00	48.85 -1.10 0.00	48.03 -1.18 0.00	47.94 -1.13 0.00	50.51 -1.08 0.00	47.38 -1.62 0.00	39.35 -1.15 -3.37	31.14 -1.14 11.46
HUDAV+59+74_TH_GRP 23620	43.60 4.08 -2.44	42.19 3.53 -6.84	41.30 3.42 -7.60	39.68 3.29 -6.75	40.10 3.29 -7.20	41.31 3.56 -5.96	41.64 3.78 -1.89	52.32 3.25 -20.85	64.18 4.72 -18.46	79.02 6.42 -20.85	86.46 6.87 -26.32	104.39 7.74 -36.15	109.88 7.68 -41.76	140.20 8.34 -66.73	141.29 7.68 -73.11	141.42 6.62 -83.05	141.42 6.58 -83.41	140.00 6.64 -83.41	105.56 6.30 -50.05	96.71 5.94 -41.70	80.07 6.29 -22.19	75.97 6.12 -20.85	62.36 4.38 -20.85	48.55 4.81 0.00
HUDSON AVE_GT_3 23810	43.60 4.08 -2.44	42.19 3.53 -6.84	41.30 3.42 -7.60	39.68 3.29 -6.75	40.10 3.29 -7.20	41.31 3.56 -5.96	41.64 3.78 -1.89	52.32 3.25 -20.85	64.18 4.72 -18.46	79.02 6.42 -20.85	86.46 6.87 -26.32	104.39 7.74 -36.15	109.88 7.68 -41.76	140.20 8.34 -66.73	141.29 7.68 -73.11	141.42 6.62 -83.05	141.42 6.58 -83.41	140.00 6.64 -83.41	105.56 6.30 -50.05	96.71 5.94 -41.70	80.07 6.29 -22.19	75.97 6.12 -20.85	62.36 4.38 -20.85	48.55 4.81 0.00
HUDSON AVE_GT_4 23540	43.60 4.08 -2.44	42.19 3.53 -6.84	41.30 3.42 -7.60	39.68 3.29 -6.75	40.10 3.29 -7.20	41.31 3.56 -5.96	41.64 3.78 -1.89	52.32 3.25 -20.85	64.18 4.72 -18.46	79.02 6.42 -20.85	86.46 6.87 -26.32	104.39 7.74 -36.15	109.88 7.68 -41.76	140.20 8.34 -66.73	141.29 7.68 -73.11	141.42 6.62 -83.05	141.42 6.58 -83.41	140.00 6.64 -83.41	105.56 6.30 -50.05	96.71 5.94 -41.70	80.07 6.29 -22.19	75.97 6.12 -20.85	62.36 4.38 -20.85	48.55 4.81 0.00
HUDSON AVE_GT_5 23657	43.60 4.08 -2.44	42.19 3.53 -6.84	41.30 3.42 -7.60	39.68 3.29 -6.75	40.10 3.29 -7.20	41.31 3.56 -5.96	41.64 3.78 -1.89	52.32 3.25 -20.85	64.18 4.72 -18.46	79.02 6.42 -20.85	86.46 6.87 -26.32	104.39 7.74 -36.15	109.88 7.68 -41.76	140.20 8.34 -66.73	141.29 7.68 -73.11	141.42 6.62 -83.05	141.42 6.58 -83.41	140.00 6.64 -83.41	105.56 6.30 -50.05	96.71 5.94 -41.70	80.07 6.29 -22.19	75.97 6.12 -20.85	62.36 4.38 -20.85	48.55 4.81 0.00
HUDSON_AVE_10 24168	43.67 4.15 -2.44	42.26 3.60 -6.84	41.36 3.48 -7.60	39.77 3.38 -6.75	40.16 3.35 -7.20	41.37 3.62 -5.96	41.74 3.88 -1.89	52.37 3.30 -20.85	64.18 4.72 -18.46	79.02 6.42 -20.85	86.52 6.93 -26.32	104.45 7.80 -36.15	109.94 7.74 -41.76	140.26 8.40 -66.73	141.35 7.74 -73.11	141.53 6.73 -83.05	141.53 6.69 -83.41	140.10 6.74 -83.41	105.61 6.35 -50.05	96.76 5.99 -41.70	80.07 6.29 -22.19	76.07 6.22 -20.85	62.32 4.34 -20.85	48.64 4.90 0.00
HUNTLEY___63 23557	34.60 -2.48 0.00	29.15 -2.67 0.00	27.20 -2.63 0.45	26.97 -2.67 0.00	26.95 -2.66 0.00	29.25 -2.54 0.00	32.84 -3.13 0.00	28.83 -2.43 -3.04	40.09 -3.61 -2.70	50.96 -3.83 -3.04	53.38 -3.73 -3.84	62.33 -3.45 -5.28	62.97 -3.57 -6.10	71.03 -3.84 -9.74	67.42 -3.75 -10.67	60.87 -3.00 -12.12	60.27 -3.34 -12.18	58.78 -3.35 -12.18	53.42 -3.10 -7.31	51.53 -3.63 -6.09	50.81 -4.02 -3.24	49.59 -2.45 -3.04	38.24 -1.93 -3.04	41.55 -2.19 0.00
HUNTLEY___64 23558	34.60 -2.48 0.00	29.15 -2.67 0.00	27.20 -2.63 0.45	26.97 -2.67 0.00	26.95 -2.66 0.00	29.25 -2.54 0.00	32.84 -3.13 0.00	28.83 -2.43 -3.04	40.09 -3.61 -2.70	50.96 -3.83 -3.04	53.38 -3.73 -3.84	62.33 -3.45 -5.28	62.97 -3.57 -6.10	71.03 -3.84 -9.74	67.42 -3.75 -10.67	60.87 -3.00 -12.12	60.27 -3.34 -12.18	58.78 -3.35 -12.18	53.42 -3.10 -7.31	51.53 -3.63 -6.09	50.81 -4.02 -3.24	49.59 -2.45 -3.04	38.24 -1.93 -3.04	41.55 -2.19 0.00

HUNTLEY___65 23559	34.60 -2.48 0.00	29.15 -2.67 0.00	27.20 -2.63 0.45	26.97 -2.67 0.00	26.95 -2.66 0.00	29.25 -2.54 0.00	32.84 -3.13 0.00	28.83 -2.43 -3.04	40.09 -3.61 -2.70	50.96 -3.83 -3.04	53.38 -3.73 -3.84	62.33 -3.45 -5.28	62.97 -3.57 -6.10	71.03 -3.84 -9.74	67.42 -3.75 -10.67	60.87 -3.00 -12.12	60.27 -3.34 -12.18	58.78 -3.35 -12.18	53.42 -3.10 -7.31	51.53 -3.63 -6.09	50.81 -4.02 -3.24	49.59 -2.45 -3.04	38.24 -1.93 -3.04	41.55 -2.19 0.00
HUNTLEY___66 23560	34.60 -2.48 0.00	29.15 -2.67 0.00	27.20 -2.63 0.45	26.97 -2.67 0.00	26.95 -2.66 0.00	29.25 -2.54 0.00	32.84 -3.13 0.00	28.83 -2.43 -3.04	40.09 -3.61 -2.70	50.96 -3.83 -3.04	53.38 -3.73 -3.84	62.33 -3.45 -5.28	62.97 -3.57 -6.10	71.03 -3.84 -9.74	67.42 -3.75 -10.67	60.87 -3.00 -12.12	60.27 -3.34 -12.18	58.78 -3.35 -12.18	53.42 -3.10 -7.31	51.53 -3.63 -6.09	50.81 -4.02 -3.24	49.59 -2.45 -3.04	38.24 -1.93 -3.04	41.55 -2.19 0.00
HUNTLEY___67 23561	34.48 -2.60 0.00	29.08 -2.74 0.00	27.17 -2.66 0.45	26.94 -2.70 0.00	26.92 -2.69 0.00	29.18 -2.61 0.00	32.77 -3.20 0.00	28.80 -2.46 -3.04	40.01 -3.69 -2.70	50.75 -4.04 -3.04	53.22 -3.89 -3.84	62.03 -3.75 -5.28	62.73 -3.81 -6.10	70.77 -4.10 -9.74	67.18 -3.99 -10.67	60.66 -3.21 -12.12	60.06 -3.55 -12.18	25.81 -3.55 20.59	53.27 -3.25 -7.31	51.43 -3.73 -6.09	50.65 -4.18 -3.24	49.39 -2.65 -3.04	38.13 -2.04 -3.04	41.42 -2.32 0.00
HUNTLEY___68 23562	34.48 -2.60 0.00	29.08 -2.74 0.00	27.17 -2.66 0.45	26.94 -2.70 0.00	26.92 -2.69 0.00	29.18 -2.61 0.00	32.77 -3.20 0.00	28.80 -2.46 -3.04	40.01 -3.69 -2.70	50.75 -4.04 -3.04	53.22 -3.89 -3.84	62.03 -3.75 -5.28	62.73 -3.81 -6.10	70.77 -4.10 -9.74	67.18 -3.99 -10.67	60.66 -3.21 -12.12	60.06 -3.55 -12.18	25.81 -3.55 20.59	53.27 -3.25 -7.31	51.43 -3.73 -6.09	50.65 -4.18 -3.24	49.39 -2.65 -3.04	38.13 -2.04 -3.04	41.42 -2.32 0.00
INDECK___CORINTH 23802	38.60 1.52 0.00	33.16 1.34 0.00	33.19 1.70 -1.21	31.27 1.63 0.00	31.24 1.63 0.00	33.44 1.65 0.00	37.48 1.51 0.00	56.98 1.13 -27.63	66.94 1.48 -24.46	82.23 2.85 -27.63	91.08 2.93 -34.88	112.14 3.75 -47.89	119.64 3.87 -55.33	157.76 4.23 -88.40	161.41 4.05 -96.86	165.08 3.31 -110.02	165.22 3.29 -110.50	163.45 3.00 -110.50	118.81 3.30 -66.30	107.26 2.94 -55.25	83.88 2.89 -29.40	78.74 2.11 -27.63	66.28 1.52 -27.63	45.66 1.92 0.00
INDECK___ILION 23567	37.82 0.74 0.00	32.39 0.57 0.00	30.79 0.51 0.00	30.14 0.50 0.00	30.11 0.50 0.00	32.33 0.54 0.00	36.62 0.65 0.00	28.48 0.79 0.53	41.72 1.19 0.47	52.88 1.66 0.53	54.41 1.81 0.67	61.76 2.18 0.92	61.55 2.18 1.07	65.84 2.41 1.70	60.87 2.24 1.87	51.54 1.91 2.12	51.20 1.90 2.13	49.67 1.85 2.13	49.70 1.77 1.28	49.67 1.67 1.07	52.72 1.70 0.57	49.94 1.47 0.53	37.60 1.00 0.53	44.70 0.96 0.00
INDECK___OLEAN 23982	35.04 -2.04 0.00	29.21 -2.61 0.00	27.22 -2.54 0.52	27.00 -2.64 0.00	26.98 -2.63 0.00	29.37 -2.42 0.00	33.34 -2.63 0.00	30.59 -1.13 -3.50	43.36 -0.74 -3.10	55.72 0.47 -3.50	58.60 0.91 -4.42	68.63 2.06 -6.07	69.32 1.87 -7.01	78.54 2.21 -11.20	74.65 1.88 -12.27	67.76 2.07 -13.94	66.87 1.44 -14.00	95.51 1.20 -44.36	58.84 1.23 -8.40	56.51 0.44 -7.00	55.47 0.15 -3.73	53.43 0.93 -3.50	40.56 -0.07 -3.50	42.21 -1.53 0.00
INDECK___OSWEGO 23783	36.38 -0.70 0.00	31.12 -0.70 0.00	29.37 -0.70 0.21	28.96 -0.68 0.00	28.90 -0.71 0.00	31.09 -0.70 0.00	34.93 -1.04 0.00	28.73 -0.90 -1.41	40.98 -1.27 -1.25	50.99 -2.17 -1.41	52.39 -2.66 -1.78	60.16 -2.78 -2.44	60.36 -2.90 -2.82	66.58 -3.06 -4.51	62.60 -2.84 -4.94	54.98 -2.38 -5.61	54.59 -2.47 -5.63	53.13 -2.45 -5.63	50.42 -2.17 -3.38	49.78 -2.11 -2.82	50.67 -2.42 -1.50	48.99 -1.42 -1.41	37.61 -0.93 -1.41	42.87 -0.87 0.00
INDECK___YERKES 23781	34.60 -2.48 0.00	29.15 -2.67 0.00	27.20 -2.63 0.45	26.97 -2.67 0.00	26.95 -2.66 0.00	29.25 -2.54 0.00	32.84 -3.13 0.00	28.83 -2.43 -3.04	40.09 -3.61 -2.70	50.96 -3.83 -3.04	53.38 -3.73 -3.84	62.33 -3.45 -5.28	62.97 -3.57 -6.10	71.03 -3.84 -9.74	67.42 -3.75 -10.67	60.87 -3.00 -12.12	60.27 -3.34 -12.18	58.78 -3.35 -12.18	53.42 -3.10 -7.31	51.58 -3.58 -6.09	50.81 -4.02 -3.24	49.59 -2.45 -3.04	38.24 -1.93 -3.04	41.55 -2.19 0.00
INDIAN POINT_GT_1 24139	40.46 3.30 -0.08	34.94 2.90 -0.22	34.92 2.82 -1.82	32.56 2.70 -0.22	32.54 2.69 -0.24	34.91 2.92 -0.20	39.09 3.06 -0.06	51.74 2.82 -20.70	63.55 4.22 -18.33	78.09 5.64 -20.70	85.47 6.07 -26.13	103.23 6.84 -35.89	108.67 6.77 -41.46	138.86 7.49 -66.24	139.98 6.90 -72.58	140.09 5.90 -82.44	140.09 5.86 -82.80	138.59 5.84 -82.80	104.50 5.61 -49.68	95.87 5.40 -41.40	79.30 5.68 -22.03	75.19 5.49 -20.70	61.73 3.90 -20.70	47.76 4.02 0.00
INDIAN POINT_GT_2 23659	40.46 3.30 -0.08	34.94 2.90 -0.22	34.92 2.82 -1.82	32.56 2.70 -0.22	32.54 2.69 -0.24	34.91 2.92 -0.20	39.09 3.06 -0.06	51.74 2.82 -20.70	63.55 4.22 -18.33	78.09 5.64 -20.70	85.47 6.07 -26.13	103.23 6.84 -35.89	108.67 6.77 -41.46	138.86 7.49 -66.24	139.98 6.90 -72.58	140.09 5.90 -82.44	140.09 5.86 -82.80	138.59 5.84 -82.80	104.50 5.61 -49.68	95.87 5.40 -41.40	79.30 5.68 -22.03	75.19 5.49 -20.70	61.73 3.90 -20.70	47.76 4.02 0.00
INDIAN POINT_GT_3 24019	40.46 3.30 -0.08	34.94 2.90 -0.22	34.92 2.82 -1.82	32.56 2.70 -0.22	32.54 2.69 -0.24	34.91 2.92 -0.20	39.09 3.06 -0.06	51.74 2.82 -20.70	63.55 4.22 -18.33	78.09 5.64 -20.70	85.47 6.07 -26.13	103.23 6.84 -35.89	108.67 6.77 -41.46	138.86 7.49 -66.24	139.98 6.90 -72.58	140.09 5.90 -82.44	140.09 5.86 -82.80	138.59 5.84 -82.80	104.50 5.61 -49.68	95.87 5.40 -41.40	79.30 5.68 -22.03	75.19 5.49 -20.70	61.73 3.90 -20.70	47.76 4.02 0.00
INDIAN POINT___2 23530	40.16 3.00 -0.08	34.68 2.64 -0.22	34.66 2.57 -1.81	32.35 2.49 -0.22	32.34 2.49 -0.24	34.69 2.70 -0.20	38.80 2.77 -0.06	51.29 2.60 -20.47	63.03 3.90 -18.13	77.45 5.23 -20.47	84.70 5.59 -25.84	102.34 6.35 -35.49	107.73 6.29 -41.00	137.61 6.97 -65.51	138.63 6.35 -71.78	138.77 5.49 -81.53	138.77 5.45 -81.89	137.23 5.39 -81.89	103.51 5.17 -49.13	95.02 5.01 -40.94	78.58 5.21 -21.78	74.52 5.05 -20.47	61.20 3.60 -20.47	47.41 3.67 0.00
INDIAN POINT___3 23531	40.12 2.97 -0.07	34.64 2.61 -0.21	34.62 2.54 -1.80	32.30 2.46 -0.20	32.29 2.46 -0.22	34.61 2.64 -0.18	38.76 2.73 -0.06	51.49 2.57 -20.70	63.14 3.81 -18.33	77.57 5.12 -20.70	84.89 5.49 -26.13	102.62 6.23 -35.89	108.06 6.16 -41.46	138.14 6.77 -66.24	139.31 6.23 -72.58	139.57 5.38 -82.44	139.58 5.35 -82.80	138.04 5.29 -82.80	103.96 5.07 -49.68	95.38 4.91 -41.40	78.73 5.11 -22.03	74.65 4.95 -20.70	61.36 3.53 -20.70	47.33 3.59 0.00
INDIAN PT_GT_GRP 23687	40.46 3.30 -0.08	34.94 2.90 -0.22	34.92 2.82 -1.82	32.56 2.70 -0.22	32.54 2.69 -0.24	34.91 2.92 -0.20	39.09 3.06 -0.06	51.74 2.82 -20.70	63.55 4.22 -18.33	78.09 5.64 -20.70	85.47 6.07 -26.13	103.23 6.84 -35.89	108.67 6.77 -41.46	138.86 7.49 -66.24	139.98 6.90 -72.58	140.09 5.90 -82.44	140.09 5.86 -82.80	138.59 5.84 -82.80	104.50 5.61 -49.68	95.87 5.40 -41.40	79.30 5.68 -22.03	75.19 5.49 -20.70	61.73 3.90 -20.70	47.76 4.02 0.00
IP CORINTH___1 23988	38.60 1.52 0.00	33.16 1.34 0.00	33.19 1.70 -1.21	31.27 1.63 0.00	31.24 1.63 0.00	33.44 1.65 0.00	37.48 1.51 0.00	56.98 1.13 -27.63	66.94 1.48 -24.46	82.23 2.85 -27.63	91.08 2.93 -34.88	112.14 3.75 -47.89	119.64 3.87 -55.33	157.76 4.23 -88.40	161.41 4.05 -96.86	165.08 3.31 -110.02	165.22 3.29 -110.50	163.45 3.00 -110.50	118.81 3.30 -66.30	107.26 2.94 -55.25	83.88 2.89 -29.40	78.74 2.11 -27.63	66.28 1.52 -27.63	45.66 1.92 0.00

IP__TICONDEROGA 23804	40.19 3.11 0.00	34.46 2.64 0.00	34.25 2.70 -1.27	32.25 2.61 0.00	32.22 2.61 0.00	34.52 2.73 0.00	39.14 3.17 0.00	58.29 3.02 -27.05	69.46 4.51 -23.95	85.11 6.31 -27.05	93.82 6.39 -34.16	115.27 7.87 -46.90	122.55 7.92 -54.19	160.24 8.53 -86.58	163.41 8.05 -94.86	166.33 6.83 -107.75	166.44 6.79 -108.22	164.51 6.34 -108.22	120.64 6.50 -64.93	109.26 6.08 -54.11	86.36 5.98 -28.79	81.54 5.49 -27.05	68.12 3.94 -27.05	47.81 4.07 0.00
JARVIS____ 23743	37.38 0.30 0.00	32.11 0.29 0.00	30.55 0.27 0.00	29.91 0.27 0.00	29.88 0.27 0.00	32.04 0.25 0.00	36.22 0.25 0.00	27.97 0.28 0.53	40.98 0.45 0.47	51.79 0.57 0.53	53.19 0.59 0.67	60.25 0.67 0.92	60.03 0.66 1.07	64.15 0.72 1.70	59.30 0.67 1.87	50.20 0.57 2.12	49.87 0.57 2.13	48.37 0.55 2.13	48.47 0.54 1.28	48.54 0.54 1.07	51.54 0.52 0.57	49.01 0.54 0.53	36.97 0.37 0.53	44.13 0.39 0.00
JENNISON____1 23625	42.57 5.49 0.00	35.83 4.01 0.00	33.35 3.51 0.44	32.87 3.23 0.00	32.81 3.20 0.00	35.00 3.21 0.00	40.79 4.82 0.00	36.96 5.73 -3.01	53.79 10.13 -2.66	68.78 14.02 -3.01	72.31 15.24 -3.80	84.65 18.94 -5.21	84.77 18.31 -6.02	95.14 20.39 -9.62	89.86 18.82 -10.54	79.66 15.94 -11.97	79.09 15.64 -12.02	79.83 14.78 -15.10	70.64 14.22 -7.21	68.08 13.00 -6.01	68.10 13.31 -3.20	61.47 9.46 -3.01	45.71 5.57 -3.01	51.13 7.39 0.00
JENNISON____2 23626	42.49 5.41 0.00	35.77 3.95 0.00	33.29 3.45 0.44	32.81 3.17 0.00	32.75 3.14 0.00	34.97 3.18 0.00	40.72 4.75 0.00	36.90 5.67 -3.01	53.66 10.00 -2.66	68.63 13.87 -3.01	72.15 15.08 -3.80	84.47 18.76 -5.21	84.59 18.13 -6.02	94.94 20.19 -9.62	89.67 18.63 -10.54	79.50 15.78 -11.97	78.93 15.48 -12.02	79.63 14.58 -15.10	70.49 14.07 -7.21	67.94 12.86 -6.01	67.95 13.16 -3.20	61.37 9.36 -3.01	45.64 5.50 -3.01	51.04 7.30 0.00
KEDC PORT_JEFF_GT2 24210	41.13 4.04 -0.01	39.08 3.37 -3.89	38.48 3.24 -4.96	37.80 3.11 -5.05	37.87 3.14 -5.12	37.99 3.47 -2.73	39.21 3.38 0.14	52.15 3.08 -20.85	63.56 4.10 -18.46	78.29 5.69 -20.85	85.45 5.86 -26.32	137.88 6.47 -70.91	138.01 6.71 -70.86	396.66 6.97 -324.56	396.82 6.41 -329.91	397.09 5.49 -339.85	497.14 5.45 -440.26	397.20 5.44 -341.81	138.23 5.31 -83.71	100.65 5.05 -46.53	116.88 5.11 -60.18	114.01 5.29 -59.72	67.38 4.23 -26.02	73.87 5.03 -25.10
KEDC PORT_JEFF_GT3 24211	41.13 4.04 -0.01	39.08 3.37 -3.89	38.48 3.24 -4.96	37.80 3.11 -5.05	37.87 3.14 -5.12	37.99 3.47 -2.73	39.21 3.38 0.14	52.15 3.08 -20.85	63.56 4.10 -18.46	78.29 5.69 -20.85	85.45 5.86 -26.32	137.88 6.47 -70.91	138.01 6.71 -70.86	396.66 6.97 -324.56	396.82 6.41 -329.91	397.14 5.54 -339.85	497.14 5.45 -440.26	397.20 5.44 -341.81	138.28 5.36 -83.71	100.65 5.05 -46.53	116.88 5.11 -60.18	114.01 5.29 -59.72	67.38 4.23 -26.02	73.87 5.03 -25.10
KEDC_GLWD_GT4 24219	41.06 3.97 -0.01	39.18 3.47 -3.89	38.63 3.39 -4.96	37.98 3.29 -5.05	38.02 3.29 -5.12	38.02 3.50 -2.73	39.43 3.60 0.14	52.12 3.05 -20.85	63.52 4.06 -18.46	78.14 5.54 -20.85	85.66 6.07 -26.32	138.37 6.96 -70.91	138.25 6.95 -70.86	397.31 7.62 -324.56	397.43 7.02 -329.91	397.60 6.00 -339.85	497.66 5.97 -440.26	397.70 5.94 -341.81	138.68 5.76 -83.71	101.10 5.50 -46.53	117.50 5.73 -60.18	114.21 5.49 -59.72	67.05 3.90 -26.02	73.48 4.64 -25.10
KEDC_GLWD_GT5 24220	41.06 3.97 -0.01	39.18 3.47 -3.89	38.63 3.39 -4.96	37.98 3.29 -5.05	38.02 3.29 -5.12	38.02 3.50 -2.73	39.43 3.60 0.14	52.12 3.05 -20.85	63.52 4.06 -18.46	78.14 5.54 -20.85	85.66 6.07 -26.32	138.37 6.96 -70.91	138.25 6.95 -70.86	397.31 7.62 -324.56	397.43 7.02 -329.91	397.65 6.05 -339.85	497.66 5.97 -440.26	397.70 5.94 -341.81	138.68 5.76 -83.71	101.10 5.50 -46.53	117.55 5.78 -60.18	114.26 5.54 -59.72	67.05 3.90 -26.02	73.48 4.64 -25.10
KENSICO____ 23655	40.73 3.56 -0.09	35.17 3.09 -0.26	35.14 3.00 -1.86	32.80 2.90 -0.26	32.79 2.90 -0.28	35.14 3.12 -0.23	39.31 3.27 -0.07	52.02 2.99 -20.81	63.86 4.43 -18.43	78.51 5.95 -20.81	85.89 6.34 -26.28	103.78 7.20 -36.08	109.26 7.13 -41.69	139.56 7.82 -66.61	140.68 7.20 -72.98	140.86 6.21 -82.90	140.81 6.12 -83.26	139.30 6.09 -83.26	105.02 5.86 -49.95	96.34 5.64 -41.63	79.67 5.93 -22.15	75.54 5.73 -20.81	62.02 4.08 -20.81	47.98 4.24 0.00
KIAC_JFK_AIRPORT 23541	54.26 4.38 -12.80	53.09 3.79 -17.48	52.58 3.66 -18.64	52.53 3.53 -19.36	52.56 3.52 -19.43	52.53 3.81 -16.93	53.15 4.10 -13.08	52.46 3.39 -20.85	64.13 4.67 -18.46	78.97 6.37 -20.85	86.46 6.87 -26.32	104.39 7.74 -36.15	109.94 7.74 -41.76	140.13 8.27 -66.73	141.29 7.68 -73.11	141.48 6.68 -83.05	141.47 6.63 -83.41	140.15 6.79 -83.41	105.56 6.30 -50.05	96.71 5.94 -41.70	79.97 6.19 -22.19	76.07 6.22 -20.85	62.21 4.23 -20.85	53.99 5.16 -5.09
KINTIGH____ 23543	34.26 -2.82 0.00	29.05 -2.77 0.00	27.17 -2.73 0.38	26.91 -2.73 0.00	26.89 -2.72 0.00	29.09 -2.70 0.00	32.70 -3.27 0.00	28.09 -2.68 -2.55	39.16 -4.10 -2.26	49.49 -4.81 -2.55	51.70 -4.79 -3.22	60.02 -4.90 -4.42	60.59 -4.96 -5.11	67.95 -5.34 -8.16	64.36 -5.08 -8.94	57.66 -4.24 -10.15	57.16 -4.47 -10.20	45.00 -4.45 0.50	51.20 -4.13 -6.12	49.66 -4.51 -5.10	49.35 -4.95 -2.71	48.12 -3.43 -2.55	37.16 -2.52 -2.55	41.07 -2.67 0.00
LEDERLE____ 23769	40.71 3.63 0.00	35.00 3.18 0.00	34.94 3.06 -1.60	32.60 2.96 0.00	32.57 2.96 0.00	35.03 3.24 0.00	39.35 3.38 0.00	51.67 3.36 -20.09	63.87 5.08 -17.79	78.46 6.62 -20.09	85.71 7.08 -25.36	103.38 8.05 -34.83	108.60 7.92 -40.24	138.41 8.99 -64.29	139.11 8.17 -70.44	138.76 6.99 -80.02	138.74 6.94 -80.37	137.06 6.74 -80.37	103.93 6.50 -48.22	95.83 6.58 -40.18	79.73 6.76 -21.38	75.51 6.42 -20.09	61.90 4.68 -20.09	48.29 4.55 0.00
LINDEN COGEN____ 23786	43.27 3.75 -2.44	41.91 3.25 -6.84	41.03 3.15 -7.60	39.41 3.02 -6.75	39.86 3.05 -7.20	41.06 3.31 -5.96	41.35 3.49 -1.89	52.03 2.96 -20.85	63.64 4.18 -18.46	78.34 5.74 -20.85	85.82 6.23 -26.32	103.61 6.96 -36.15	109.15 6.95 -41.76	139.42 7.56 -66.73	140.57 6.96 -73.11	140.80 6.00 -83.05	140.81 5.97 -83.41	139.35 5.99 -83.41	104.97 5.71 -50.05	96.12 5.35 -41.70	79.40 5.62 -22.19	75.34 5.49 -20.85	61.95 3.97 -20.85	48.20 4.46 0.00
LIPA_MISC_IPP 23656	41.28 4.19 -0.01	39.21 3.50 -3.89	38.60 3.36 -4.96	37.89 3.20 -5.05	37.99 3.26 -5.12	38.11 3.59 -2.73	39.39 3.56 0.14	52.26 3.19 -20.85	64.38 4.92 -18.46	79.38 6.78 -20.85	86.57 6.98 -26.32	139.03 7.62 -70.91	139.16 7.86 -70.86	397.83 8.14 -324.56	397.91 7.50 -329.91	398.02 6.42 -339.85	498.07 6.38 -440.26	398.10 6.34 -341.81	139.17 6.25 -83.71	101.59 5.99 -46.53	117.86 6.09 -60.18	115.09 6.37 -59.72	68.13 4.98 -26.02	74.09 5.25 -25.10
LITTLE FALLS__HYD 24013	39.08 2.00 0.00	33.41 1.59 0.00	31.73 1.45 0.00	31.03 1.39 0.00	31.03 1.42 0.00	33.32 1.53 0.00	37.88 1.91 0.00	29.67 1.98 0.53	43.61 3.08 0.47	55.46 4.24 0.53	57.23 4.63 0.67	65.09 5.51 0.92	64.87 5.50 1.07	69.49 6.06 1.70	64.32 5.69 1.87	54.44 4.81 2.12	54.08 4.78 2.13	52.52 4.70 2.13	52.46 4.53 1.28	52.32 4.32 1.07	55.51 4.49 0.57	52.49 4.02 0.53	39.27 2.67 0.53	46.45 2.71 0.00
LONG_LAKE_PHOENIX 24014	36.67 -0.41 0.00	31.37 -0.45 0.00	29.58 -0.48 0.22	29.14 -0.50 0.00	29.11 -0.50 0.00	31.34 -0.45 0.00	35.43 -0.54 0.00	28.99 -0.71 -1.48	41.37 -0.94 -1.31	51.63 -1.60 -1.48	53.12 -2.02 -1.87	61.19 -1.88 -2.57	61.36 -2.05 -2.97	67.80 -2.08 -4.75	63.76 -1.94 -5.20	55.95 -1.71 -5.91	55.62 -1.75 -5.94	54.14 -1.75 -5.94	51.20 -1.57 -3.56	50.47 -1.57 -2.97	51.36 -1.81 -1.58	49.60 -0.88 -1.48	38.02 -0.59 -1.48	43.57 -0.17 0.00

LOVETT___3 23632	39.42 2.34 0.00	33.98 2.16 0.00	33.97 2.09 -1.60	31.66 2.02 0.00	31.62 2.01 0.00	33.98 2.19 0.00	38.13 2.16 0.00	50.48 2.09 -20.17	61.98 3.12 -17.86	76.11 4.19 -20.17	83.31 4.58 -25.46	100.60 5.14 -34.96	105.91 5.08 -40.39	135.34 5.67 -64.54	136.35 5.14 -70.71	136.52 4.45 -80.32	136.52 4.42 -80.67	135.02 4.40 -80.67	101.79 4.18 -48.40	93.42 4.02 -40.33	77.28 4.23 -21.46	73.29 4.12 -20.17	60.20 2.90 -20.17	46.58 2.84 0.00
LOVETT___4 23642	39.94 2.86 0.00	34.37 2.55 0.00	34.36 2.48 -1.60	32.04 2.40 0.00	32.01 2.40 0.00	34.40 2.61 0.00	38.60 2.63 0.00	51.01 2.62 -20.17	62.84 3.98 -17.86	77.15 5.23 -20.17	84.38 5.65 -25.46	101.81 6.35 -34.96	107.12 6.29 -40.39	136.77 7.10 -64.54	137.62 6.41 -70.71	137.61 5.54 -80.32	137.60 5.50 -80.67	136.01 5.39 -80.67	102.78 5.17 -48.40	94.55 5.15 -40.33	78.36 5.31 -21.46	74.27 5.10 -20.17	60.98 3.68 -20.17	47.28 3.54 0.00
LOVETT___5 23593	39.94 2.86 0.00	34.37 2.55 0.00	34.36 2.48 -1.60	32.04 2.40 0.00	32.01 2.40 0.00	34.40 2.61 0.00	38.60 2.63 0.00	51.01 2.62 -20.17	62.84 3.98 -17.86	77.15 5.23 -20.17	84.38 5.65 -25.46	101.81 6.35 -34.96	107.12 6.29 -40.39	136.77 7.10 -64.54	137.62 6.41 -70.71	137.61 5.54 -80.32	137.60 5.50 -80.67	136.01 5.39 -80.67	102.78 5.17 -48.40	94.55 5.15 -40.33	78.36 5.31 -21.46	74.27 5.10 -20.17	60.98 3.68 -20.17	47.28 3.54 0.00
LOWER RAQUET___HYD 24057	35.41 -1.67 0.00	30.42 -1.40 0.00	28.92 -1.36 0.00	28.31 -1.33 0.00	28.28 -1.33 0.00	30.30 -1.49 0.00	34.75 -1.22 0.00	26.95 -1.27 0.00	38.91 -2.09 0.00	49.27 -2.48 0.00	50.87 -2.40 0.00	57.72 -2.78 0.00	57.72 -2.72 0.00	62.07 -3.06 0.00	57.72 -2.78 0.00	49.27 -2.48 0.00	49.01 -2.42 0.00	47.60 -2.35 0.00	46.80 -2.41 0.00	46.67 -2.40 0.00	49.22 -2.37 0.00	45.42 -3.58 0.00	34.49 -2.64 0.00	41.25 -2.49 0.00
LOWER___HUDSON 24059	39.27 2.19 0.00	33.76 1.94 0.00	33.52 1.91 -1.33	31.51 1.87 0.00	31.48 1.87 0.00	33.73 1.94 0.00	38.09 2.12 0.00	56.78 1.89 -26.67	67.33 2.71 -23.62	82.35 3.93 -26.67	91.04 4.10 -33.67	111.64 4.90 -46.24	118.82 4.96 -53.42	155.83 5.34 -85.36	159.04 5.02 -93.52	162.28 4.30 -106.23	162.35 4.22 -106.70	160.65 4.00 -106.70	117.27 4.04 -64.02	106.25 3.83 -53.35	83.84 3.87 -28.38	79.20 3.53 -26.67	66.32 2.52 -26.67	46.36 2.62 0.00
MG INDUSTRY___DRP 24185	38.79 1.71 0.00	33.35 1.53 0.00	33.16 1.48 -1.40	31.09 1.45 0.00	31.06 1.45 0.00	33.32 1.53 0.00	37.37 1.40 0.00	55.81 1.41 -26.18	66.27 2.09 -23.18	80.78 2.85 -26.18	89.30 2.98 -33.05	109.27 3.39 -45.38	116.25 3.38 -52.43	152.48 3.58 -83.77	155.62 3.33 -91.79	158.86 2.85 -104.26	158.93 2.78 -104.72	157.47 2.80 -104.72	114.80 2.76 -62.83	104.13 2.70 -52.36	82.29 2.84 -27.86	77.92 2.74 -26.18	65.24 1.93 -26.18	45.62 1.88 0.00
MILLIKEN___1 23584	35.23 -1.85 0.00	29.94 -1.88 0.00	27.92 -1.94 0.42	27.68 -1.96 0.00	27.63 -1.98 0.00	29.82 -1.97 0.00	34.03 -1.94 0.00	30.03 -1.04 -2.85	42.59 -0.94 -2.53	53.82 -0.78 -2.85	56.28 -0.59 -3.60	65.75 0.30 -4.95	66.10 -0.06 -5.72	74.52 0.26 -9.13	70.69 0.18 -10.01	63.22 0.10 -11.37	62.80 -0.05 -11.42	63.52 -0.25 -13.82	55.81 -0.25 -6.85	54.09 -0.69 -5.71	53.65 -0.98 -3.04	50.87 -0.98 -2.85	38.68 -1.30 -2.85	42.12 -1.62 0.00
MILLIKEN___2 23585	35.19 -1.89 0.00	29.94 -1.88 0.00	27.92 -1.94 0.42	27.65 -1.99 0.00	27.63 -1.98 0.00	29.79 -2.00 0.00	34.03 -1.94 0.00	30.03 -1.04 -2.85	42.59 -0.94 -2.53	53.82 -0.78 -2.85	56.28 -0.59 -3.60	65.75 0.30 -4.95	66.10 -0.06 -5.72	74.52 0.26 -9.13	70.69 0.18 -10.01	63.17 0.05 -11.37	62.75 -0.10 -11.42	63.52 -0.25 -13.82	55.81 -0.25 -6.85	54.09 -0.69 -5.71	53.65 -0.98 -3.04	50.82 -1.03 -2.85	38.68 -1.30 -2.85	42.12 -1.62 0.00
MILLIKEN___DIESEL 23629	35.41 -1.67 0.00	30.10 -1.72 0.00	28.10 -1.76 0.42	27.83 -1.81 0.00	27.77 -1.84 0.00	29.98 -1.81 0.00	34.24 -1.73 0.00	30.20 -0.87 -2.85	42.83 -0.70 -2.53	54.13 -0.47 -2.85	56.60 -0.27 -3.60	66.12 0.67 -4.95	66.46 0.30 -5.72	74.91 0.65 -9.13	71.05 0.54 -10.01	63.53 0.41 -11.37	63.11 0.26 -11.42	63.82 0.05 -13.82	56.11 0.05 -6.85	54.39 -0.39 -5.71	53.96 -0.67 -3.04	51.12 -0.73 -2.85	38.90 -1.08 -2.85	42.34 -1.40 0.00
MODEL_CITY_ENERGY 24167	34.67 -2.41 0.00	29.27 -2.55 0.00	27.33 -2.51 0.44	27.12 -2.52 0.00	27.09 -2.52 0.00	29.37 -2.42 0.00	32.95 -3.02 0.00	28.73 -2.46 -2.97	39.86 -3.77 -2.63	50.53 -4.19 -2.97	52.92 -4.10 -3.75	61.72 -3.93 -5.15	62.33 -4.05 -5.94	70.33 -4.30 -9.50	66.67 -4.24 -10.41	60.15 -3.42 -11.82	59.55 -3.75 -11.87	56.73 -3.75 -10.53	52.89 -3.44 -7.12	51.08 -3.93 -5.94	50.42 -4.33 -3.16	49.23 -2.74 -2.97	38.10 -2.00 -2.97	41.60 -2.14 0.00
MOHAWK_PAPER___DRP 24187	39.60 2.52 0.00	34.05 2.23 0.00	33.74 2.15 -1.31	31.74 2.10 0.00	31.71 2.10 0.00	33.98 2.19 0.00	38.38 2.41 0.00	57.20 2.12 -26.86	67.78 2.99 -23.79	82.96 4.35 -26.86	91.76 4.58 -33.91	112.52 5.45 -46.57	119.68 5.44 -53.80	156.96 5.86 -85.97	160.20 5.51 -94.19	163.45 4.71 -106.99	163.52 4.63 -107.46	161.86 4.45 -107.46	118.11 4.43 -64.47	107.02 4.22 -53.73	84.51 4.33 -28.59	79.73 3.87 -26.86	66.81 2.82 -26.86	46.67 2.93 0.00
MONGAUP___HYD 23641	40.45 3.37 0.00	34.65 2.83 0.00	34.58 2.73 -1.57	32.25 2.61 0.00	32.22 2.61 0.00	34.68 2.89 0.00	39.17 3.20 0.00	51.25 4.04 -18.99	64.08 6.27 -16.81	78.14 7.40 -18.99	85.23 7.99 -23.97	102.50 9.08 -32.92	107.11 8.64 -38.03	134.42 8.53 -60.76	134.45 7.38 -66.57	133.63 6.26 -75.62	133.76 6.38 -75.95	131.54 5.64 -75.95	101.77 6.99 -45.57	95.34 8.29 -37.98	79.89 8.10 -20.20	75.44 7.45 -18.99	61.80 5.68 -18.99	48.42 4.68 0.00
MONTAUK___DIESEL 23721	43.91 6.82 -0.01	41.25 5.54 -3.89	40.42 5.18 -4.96	39.58 4.89 -5.05	39.64 4.91 -5.12	39.96 5.44 -2.73	41.66 5.83 0.14	54.52 5.45 -20.85	68.07 8.61 -18.46	84.50 11.90 -20.85	92.32 12.73 -26.32	145.81 14.40 -70.91	146.17 14.87 -70.86	402.52 12.83 -324.56	402.27 11.86 -329.91	401.74 10.14 -339.85	501.67 9.98 -440.26	401.60 9.84 -341.81	144.73 11.81 -83.71	106.94 11.34 -46.53	123.48 11.71 -60.18	120.33 11.61 -59.72	71.65 8.50 -26.02	77.59 8.75 -25.10
N SALMON___HYD 24042	35.97 -1.11 0.00	30.93 -0.89 0.00	29.48 -0.88 -0.08	28.78 -0.86 0.00	28.75 -0.86 0.00	30.84 -0.95 0.00	35.32 -0.65 0.00	26.74 -0.76 0.72	39.13 -1.23 0.64	49.63 -1.40 0.72	51.08 -1.28 0.91	57.68 -1.57 1.25	57.54 -1.45 1.45	61.06 -1.76 2.31	56.40 -1.57 2.53	47.42 -1.45 2.88	47.20 -1.34 2.89	45.76 -1.30 2.89	46.09 -1.38 1.74	46.25 -1.37 1.45	49.53 -1.29 0.77	46.03 -2.25 0.72	34.78 -1.63 0.72	42.12 -1.62 0.00
N.E_GEN_SANDY PD 24062	34.26 2.34 5.16	31.81 2.04 2.05	33.73 2.00 -1.45	31.60 1.96 0.00	31.56 1.95 0.00	31.68 2.07 2.18	31.70 2.23 6.50	64.49 2.09 -34.18	66.26 3.12 -22.14	80.94 4.19 -25.00	89.20 4.37 -31.56	108.92 5.08 -43.34	115.53 5.02 -50.07	150.60 5.47 -80.00	153.23 5.08 -87.65	155.72 4.40 -99.57	155.75 4.32 -100.00	154.15 4.20 -100.00	113.34 4.13 -60.00	103.04 3.97 -50.00	82.27 4.08 -26.60	77.92 3.92 -25.00	68.32 2.82 -28.37	35.12 2.84 11.46
NARROWS_GT1_1 24228	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09



NARROWS_GT1_2 24229	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_3 24230	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_4 24231	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_5 24232	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_6 24233	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_7 24234	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_8 24235	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT1_GRP 23726	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_1 24236	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_2 24237	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_3 24238	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_4 24239	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_5 24240	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_6 24241	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_7 24242	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NARROWS_GT2_8 24243	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09

NARROWS_GT2_GRP 23741	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09
NEG CAPITAL___MECHNVIL 23645	39.38 2.30 0.00	33.82 2.00 0.00	33.62 2.03 -1.31	31.63 1.99 0.00	31.59 1.98 0.00	33.86 2.07 0.00	38.20 2.23 0.00	57.11 2.06 -26.83	67.70 2.95 -23.75	83.03 4.45 -26.83	91.77 4.63 -33.87	112.64 5.63 -46.51	119.85 5.68 -53.73	157.03 6.06 -85.84	160.31 5.75 -94.06	163.45 4.86 -106.84	163.57 4.83 -107.31	161.81 4.55 -107.31	118.22 4.63 -64.38	107.09 4.37 -53.65	84.58 4.44 -28.55	79.65 3.82 -26.83	66.74 2.78 -26.83	46.54 2.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.60 -1.48 0.00	30.29 -1.53 0.00	28.40 -1.54 0.34	28.07 -1.57 0.00	28.04 -1.57 0.00	30.26 -1.53 0.00	34.21 -1.76 0.00	29.12 -1.38 -2.28	41.05 -1.97 -2.02	51.80 -2.23 -2.28	53.97 -2.18 -2.88	62.46 -2.00 -3.96	62.96 -2.05 -4.57	70.36 -2.08 -7.31	66.44 -2.06 -8.00	59.13 -1.71 -9.09	58.66 -1.90 -9.13	53.65 -1.95 -5.65	52.92 -1.77 -5.48	51.63 -2.01 -4.57	51.70 -2.32 -2.43	50.01 -1.27 -2.28	38.37 -1.04 -2.28	42.65 -1.09 0.00
NEG CENTRAL___DRP 24199	36.08 -1.00 0.00	30.74 -1.08 0.00	28.82 -1.09 0.37	28.51 -1.13 0.00	28.49 -1.12 0.00	30.77 -1.02 0.00	34.82 -1.15 0.00	30.08 -0.65 -2.51	42.56 -0.66 -2.22	53.64 -0.62 -2.51	55.85 -0.59 -3.17	64.67 -0.18 -4.35	65.05 -0.42 -5.03	72.97 -0.20 -8.04	69.07 -0.24 -8.81	61.54 -0.21 -10.00	61.12 -0.36 -10.05	59.55 -0.45 -10.05	54.99 -0.25 -6.03	53.55 -0.54 -5.02	53.49 -0.77 -2.67	51.41 -0.10 -2.51	39.31 -0.33 -2.51	43.04 -0.70 0.00
NEG CENTRAL___INDECK 23768	34.19 -2.89 0.00	29.12 -2.70 0.00	27.07 -2.70 0.51	26.91 -2.73 0.00	26.89 -2.72 0.00	29.12 -2.67 0.00	32.73 -3.24 0.00	29.64 -2.00 -3.42	41.20 -2.83 -3.03	52.32 -2.85 -3.42	55.03 -2.56 -4.32	64.26 -2.18 -5.94	65.06 -2.24 -6.86	73.94 -2.15 -10.96	70.39 -2.12 -12.01	63.63 -1.76 -13.64	63.12 -2.01 -13.70	67.57 -2.10 -19.72	55.41 -2.02 -8.22	53.42 -2.50 -6.85	52.34 -2.89 -3.64	50.61 -1.81 -3.42	38.77 -1.78 -3.42	41.20 -2.54 0.00
NEG CENTRAL___SENECA 23627	35.86 -1.22 0.00	30.42 -1.40 0.00	28.47 -1.39 0.42	28.22 -1.42 0.00	28.19 -1.42 0.00	30.45 -1.34 0.00	34.53 -1.44 0.00	30.28 -0.76 -2.82	42.79 -0.70 -2.49	54.10 -0.47 -2.82	56.50 -0.32 -3.55	65.50 0.12 -4.88	66.02 -0.06 -5.64	74.34 0.20 -9.01	70.49 0.12 -9.87	63.06 0.10 -11.21	62.64 -0.05 -11.26	61.06 -0.15 -11.26	56.02 0.05 -6.76	54.36 -0.34 -5.63	54.02 -0.57 -3.00	51.87 0.05 -2.82	39.62 -0.33 -2.82	42.87 -0.87 0.00
NEG CENTRAL___STATE_STREET 24147	36.45 -0.63 0.00	31.06 -0.76 0.00	29.09 -0.85 0.34	28.75 -0.89 0.00	28.72 -0.89 0.00	31.00 -0.79 0.00	35.21 -0.76 0.00	30.23 -0.31 -2.32	43.02 -0.04 -2.06	54.23 0.16 -2.32	56.47 0.27 -2.93	65.61 1.09 -4.02	65.88 0.79 -4.65	73.67 1.11 -7.43	69.61 0.97 -8.14	61.77 0.78 -9.24	61.38 0.67 -9.28	59.73 0.50 -9.28	55.32 0.54 -5.57	53.91 0.20 -4.64	54.06 0.00 -2.47	51.76 0.44 -2.32	39.45 0.00 -2.32	43.52 -0.22 0.00
NEG MILLWOOD___DRP 24198	40.83 3.75 0.00	35.03 3.21 0.00	35.02 3.12 -1.62	32.63 2.99 0.00	32.60 2.99 0.00	35.03 3.24 0.00	39.42 3.45 0.00	52.88 3.27 -21.39	64.81 4.88 -18.93	79.40 6.26 -21.39	86.93 6.66 -27.00	105.13 7.56 -37.07	110.89 7.62 -42.83	142.03 8.47 -68.43	143.28 7.80 -74.98	143.60 6.68 -85.17	143.66 6.69 -85.54	142.03 6.54 -85.54	106.83 6.30 -51.32	98.07 6.23 -42.77	80.80 6.45 -22.76	76.71 6.32 -21.39	63.12 4.60 -21.39	48.46 4.72 0.00
NEG NORTH_FLCN_SEA 23793	36.12 -0.96 0.00	31.06 -0.76 0.00	29.69 -0.73 -0.14	28.93 -0.71 0.00	28.90 -0.71 0.00	31.00 -0.79 0.00	35.39 -0.58 0.00	26.39 -0.54 1.29	39.03 -0.82 1.15	49.53 -0.93 1.29	50.84 -0.80 1.63	57.29 -0.97 2.24	57.00 -0.85 2.59	59.88 -1.11 4.14	54.99 -0.97 4.54	45.62 -0.98 5.15	45.32 -0.93 5.18	43.87 -0.90 5.18	45.17 -0.93 3.11	45.55 -0.93 2.59	49.28 -0.93 1.38	46.09 -1.62 1.29	34.65 -1.19 1.29	42.43 -1.31 0.00
NEG NORTH_KES_CHATEGAY 23792	36.00 -1.08 0.00	30.96 -0.86 0.00	29.55 -0.82 -0.09	28.84 -0.80 0.00	28.81 -0.80 0.00	30.90 -0.89 0.00	35.36 -0.61 0.00	26.63 -0.71 0.88	39.12 -1.11 0.77	49.58 -1.29 0.88	51.00 -1.17 1.10	57.53 -1.45 1.52	57.36 -1.33 1.75	60.77 -1.56 2.80	56.04 -1.39 3.07	46.91 -1.35 3.49	46.70 -1.23 3.50	45.25 -1.20 3.50	45.83 -1.28 2.10	46.09 -1.23 1.75	49.47 -1.19 0.93	46.11 -2.01 0.88	34.80 -1.45 0.88	42.25 -1.49 0.00
NEG NORTH___ALICE_FALLS 23915	36.34 -0.74 0.00	31.22 -0.60 0.00	29.83 -0.58 -0.13	29.08 -0.56 0.00	29.05 -0.56 0.00	31.19 -0.60 0.00	35.61 -0.36 0.00	26.58 -0.42 1.22	39.30 -0.62 1.08	49.91 -0.62 1.22	51.20 -0.53 1.54	57.72 -0.67 2.11	57.46 -0.54 2.44	60.51 -0.72 3.90	55.56 -0.67 4.27	46.18 -0.72 4.85	45.89 -0.67 4.87	44.43 -0.65 4.87	45.60 -0.69 2.92	45.94 -0.69 2.44	49.62 -0.67 1.30	46.41 -1.37 1.22	34.87 -1.04 1.22	42.69 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	36.34 -0.74 0.00	31.22 -0.60 0.00	29.83 -0.58 -0.13	29.08 -0.56 0.00	29.05 -0.56 0.00	31.19 -0.60 0.00	35.61 -0.36 0.00	26.58 -0.42 1.22	39.30 -0.62 1.08	49.91 -0.62 1.22	51.20 -0.53 1.54	57.72 -0.67 2.11	57.46 -0.54 2.44	60.51 -0.72 3.90	55.62 -0.61 4.27	46.18 -0.72 4.85	45.89 -0.67 4.87	44.43 -0.65 4.87	45.60 -0.69 2.92	45.94 -0.69 2.44	49.62 -0.67 1.30	46.41 -1.37 1.22	34.87 -1.04 1.22	42.69 -1.05 0.00
NEG NORTH___PLATTSBURG 23628	36.34 -0.74 0.00	31.22 -0.60 0.00	29.83 -0.58 -0.13	29.08 -0.56 0.00	29.05 -0.56 0.00	31.19 -0.60 0.00	35.61 -0.36 0.00	26.58 -0.42 1.22	39.30 -0.62 1.08	49.91 -0.62 1.22	51.20 -0.53 1.54	57.72 -0.67 2.11	57.46 -0.54 2.44	60.51 -0.72 3.90	55.56 -0.67 4.27	46.18 -0.72 4.85	45.89 -0.67 4.87	44.43 -0.65 4.87	45.60 -0.69 2.92	45.94 -0.69 2.44	49.62 -0.67 1.30	46.41 -1.37 1.22	34.87 -1.04 1.22	42.69 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	34.60 -2.48 0.00	29.15 -2.67 0.00	27.24 -2.60 0.44	27.00 -2.64 0.00	26.98 -2.63 0.00	29.28 -2.51 0.00	32.84 -3.13 0.00	28.64 -2.51 -2.93	39.78 -3.81 -2.59	50.38 -4.30 -2.93	52.76 -4.21 -3.70	61.53 -4.05 -5.08	62.20 -4.11 -5.87	70.08 -4.43 -9.38	66.47 -4.30 -10.27	59.90 -3.52 -11.67	59.29 -3.86 -11.72	57.82 -3.85 -11.72	52.70 -3.54 -7.03	50.91 -4.02 -5.86	50.22 -4.49 -3.12	49.09 -2.84 -2.93	37.98 -2.08 -2.93	41.47 -2.27 0.00
NEG WEST___LANCASTR 23811	34.93 -2.15 0.00	29.18 -2.64 0.00	27.21 -2.54 0.53	27.03 -2.61 0.00	27.03 -2.58 0.00	29.34 -2.45 0.00	33.20 -2.77 0.00	30.36 -1.47 -3.61	42.64 -1.56 -3.20	54.38 -0.98 -3.61	57.24 -0.59 -4.56	66.77 0.00 -6.27	67.56 -0.12 -7.24	76.90 0.20 -11.57	73.23 0.06 -12.67	66.36 0.21 -14.40	65.79 -0.10 -14.46	89.62 -0.20 -39.87	57.84 -0.05 -8.68	55.56 -0.74 -7.23	54.30 -1.14 -3.85	52.32 -0.29 -3.61	39.96 -0.78 -3.61	41.82 -1.92 0.00
NEG PENN_ALLEGHNY 23528	37.04 -0.04 0.00	31.47 -0.35 0.00	28.95 -0.33 1.00	29.28 -0.36 0.00	29.25 -0.36 0.00	31.54 -0.25 0.00	35.65 -0.32 0.00	35.31 0.28 -6.81	47.93 0.90 -6.03	59.96 1.40 -6.81	63.36 1.49 -8.60	74.25 1.94 -11.81	75.89 1.81 -13.64	89.14 2.21 -21.80	86.38 2.00 -23.88	80.64 1.76 -27.13	80.33 1.65 -27.25	84.28 1.60 -32.73	67.18 1.62 -16.35	64.01 1.32 -13.62	60.08 1.24 -7.25	57.43 1.62 -6.81	44.76 0.82 -6.81	43.91 0.17 0.00

NEPA__ENERGY 23901	34.48 -2.60 0.00	28.57 -3.25 0.00	26.61 -3.06 0.61	26.53 -3.11 0.00	26.53 -3.08 0.00	28.83 -2.96 0.00	32.80 -3.17 0.00	31.06 -1.27 -4.11	43.90 -0.74 -3.64	56.07 0.21 -4.11	59.05 0.59 -5.19	68.83 1.21 -7.12	69.76 1.09 -8.23	80.04 1.76 -13.15	76.42 1.51 -14.41	69.52 1.40 -16.37	69.05 1.18 -16.44	94.91 1.10 -43.86	60.20 1.13 -9.86	57.68 0.39 -8.22	55.91 -0.05 -4.37	53.50 0.39 -4.11	40.61 -0.63 -4.11	41.07 -2.67 0.00
NEVERSINK__HYD 23608	39.79 2.71 0.00	34.08 2.26 0.00	34.01 2.18 -1.55	31.74 2.10 0.00	31.68 2.07 0.00	34.08 2.29 0.00	38.45 2.48 0.00	49.53 3.05 -18.26	61.97 4.80 -16.17	75.75 5.74 -18.26	82.51 6.18 -23.06	99.24 7.08 -31.66	103.79 6.77 -36.58	129.96 6.38 -58.45	130.11 5.57 -64.04	129.20 4.71 -72.74	129.22 4.73 -73.06	127.31 4.30 -73.06	98.56 5.51 -43.84	91.83 6.23 -36.53	77.17 6.14 -19.44	72.99 5.73 -18.26	59.66 4.27 -18.26	47.37 3.63 0.00
NIAGARA____ 23760	34.52 -2.56 0.00	29.18 -2.64 0.00	27.25 -2.60 0.43	27.06 -2.58 0.00	27.03 -2.58 0.00	29.28 -2.51 0.00	32.80 -3.17 0.00	28.49 -2.62 -2.89	39.42 -4.14 -2.56	49.93 -4.71 -2.89	52.29 -4.63 -3.65	60.91 -4.60 -5.01	61.52 -4.71 -5.79	69.30 -5.08 -9.25	65.68 -4.96 -10.14	59.23 -4.04 -11.52	58.63 -4.37 -11.57	42.05 -4.35 3.55	52.21 -3.94 -6.94	50.48 -4.37 -5.78	49.87 -4.80 -3.08	48.75 -3.14 -2.89	37.72 -2.30 -2.89	41.42 -2.32 0.00
NINE_MILE_1 23575	36.00 -1.08 0.00	30.83 -0.99 0.00	29.12 -0.97 0.19	28.69 -0.95 0.00	28.66 -0.95 0.00	30.80 -0.99 0.00	34.78 -1.19 0.00	28.52 -0.96 -1.26	40.72 -1.39 -1.11	50.99 -2.02 -1.26	52.57 -2.29 -1.59	60.26 -2.42 -2.18	60.47 -2.48 -2.51	66.54 -2.61 -4.02	62.42 -2.48 -4.40	54.68 -2.07 -5.00	54.34 -2.11 -5.02	52.87 -2.10 -5.02	50.25 -1.97 -3.01	49.62 -1.96 -2.51	50.76 -2.17 -1.34	48.79 -1.47 -1.26	37.35 -1.04 -1.26	42.69 -1.05 0.00
NINE_MILE_2 23744	35.93 -1.15 0.00	30.77 -1.05 0.00	29.06 -1.03 0.19	28.63 -1.01 0.00	28.60 -1.01 0.00	30.74 -1.05 0.00	34.75 -1.22 0.00	28.46 -1.02 -1.26	40.63 -1.48 -1.11	50.89 -2.12 -1.26	52.46 -2.40 -1.59	60.14 -2.54 -2.18	60.35 -2.60 -2.51	66.41 -2.74 -4.02	62.30 -2.60 -4.40	54.52 -2.23 -5.00	54.19 -2.26 -5.02	52.77 -2.20 -5.02	50.15 -2.07 -3.01	49.52 -2.06 -2.51	50.66 -2.27 -1.34	48.69 -1.57 -1.26	37.28 -1.11 -1.26	42.60 -1.14 0.00
NM_CAPITAL__DRP 24208	39.45 2.37 0.00	33.89 2.07 0.00	33.65 2.03 -1.34	31.63 1.99 0.00	31.59 1.98 0.00	33.86 2.07 0.00	38.20 2.23 0.00	56.75 1.89 -26.64	67.20 2.62 -23.58	82.17 3.78 -26.64	90.84 3.94 -33.63	111.40 4.72 -46.18	118.50 4.71 -53.35	155.39 5.02 -85.24	158.61 4.72 -93.39	161.87 4.04 -106.08	161.98 4.01 -106.54	160.34 3.85 -106.54	116.98 3.84 -63.93	106.02 3.68 -53.27	83.70 3.77 -28.34	79.02 3.38 -26.64	66.22 2.45 -26.64	46.36 2.62 0.00
NM_CENTRAL__DRP 24181	36.75 -0.33 0.00	31.44 -0.38 0.00	29.65 -0.39 0.24	29.23 -0.41 0.00	29.20 -0.41 0.00	31.41 -0.38 0.00	35.47 -0.50 0.00	29.40 -0.42 -1.60	41.85 -0.57 -1.42	52.42 -0.93 -1.60	54.17 -1.12 -2.02	62.36 -0.91 -2.77	62.55 -1.09 -3.20	69.20 -1.04 -5.11	65.13 -0.97 -5.60	57.23 -0.88 -6.36	56.89 -0.93 -6.39	55.39 -0.95 -6.39	52.21 -0.84 -3.84	51.39 -0.88 -3.20	52.21 -1.08 -1.70	50.16 -0.44 -1.60	38.51 -0.22 -1.60	43.52 -0.22 0.00
NM_FRONTIER__DRP 24179	34.71 -2.37 0.00	29.31 -2.51 0.00	27.36 -2.48 0.44	27.15 -2.49 0.00	27.12 -2.49 0.00	29.41 -2.38 0.00	32.95 -3.02 0.00	28.67 -2.48 -2.93	39.69 -3.90 -2.59	50.33 -4.35 -2.93	52.71 -4.26 -3.70	61.41 -4.17 -5.08	62.08 -4.23 -5.87	69.89 -4.62 -9.38	66.29 -4.48 -10.27	59.80 -3.62 -11.67	59.19 -3.96 -11.72	45.68 -3.95 0.32	52.65 -3.59 -7.03	50.86 -4.07 -5.86	50.22 -4.49 -3.12	49.14 -2.79 -2.93	37.98 -2.08 -2.93	41.68 -2.06 0.00
NM_ST_REGIS__HYD 24053	35.56 -1.52 0.00	30.55 -1.27 0.00	29.07 -1.21 0.00	28.42 -1.22 0.00	28.40 -1.21 0.00	30.42 -1.37 0.00	34.93 -1.04 0.00	26.67 -1.13 0.42	38.78 -1.85 0.37	49.16 -2.17 0.42	50.66 -2.08 0.53	57.35 -2.42 0.73	57.24 -2.36 0.84	61.12 -2.67 1.34	56.61 -2.42 1.47	47.85 -2.23 1.67	47.65 -2.11 1.67	46.23 -2.05 1.67	46.09 -2.12 1.00	46.12 -2.11 0.84	49.08 -2.06 0.45	45.35 -3.23 0.42	34.33 -2.38 0.42	41.47 -2.27 0.00
NORTHPORT__1 23551	40.43 3.34 -0.01	38.57 2.86 -3.89	38.03 2.79 -4.96	37.39 2.70 -5.05	37.42 2.69 -5.12	37.51 2.99 -2.73	38.60 2.77 0.14	47.94 2.34 -17.38	59.66 3.61 -15.05	74.23 4.97 -17.51	81.74 5.33 -23.14	134.38 5.99 -67.89	135.87 6.16 -69.27	396.27 6.58 -324.56	396.45 6.05 -329.90	396.82 5.23 -339.84	496.88 5.19 -440.26	396.95 5.19 -341.81	137.94 5.02 -83.71	100.31 4.71 -46.53	116.56 4.80 -60.17	110.32 4.80 -56.52	63.33 3.68 -22.52	72.82 3.98 -25.10
NORTHPORT__2 23552	40.43 3.34 -0.01	38.57 2.86 -3.89	38.00 2.76 -4.96	37.39 2.70 -5.05	37.42 2.69 -5.12	37.48 2.96 -2.73	38.60 2.77 0.14	47.94 2.34 -17.38	59.66 3.61 -15.05	74.23 4.97 -17.51	81.74 5.33 -23.14	134.38 5.99 -67.89	135.87 6.16 -69.27	396.27 6.58 -324.56	396.45 6.05 -329.90	396.77 5.18 -339.84	496.88 5.19 -440.26	396.95 5.19 -341.81	137.94 5.02 -83.71	100.31 4.71 -46.53	116.51 4.75 -60.17	110.32 4.80 -56.52	63.33 3.68 -22.52	72.82 3.98 -25.10
NORTHPORT__3 23553	40.69 3.60 -0.01	38.89 3.18 -3.89	38.42 3.18 -4.96	37.80 3.11 -5.05	37.84 3.11 -5.12	37.92 3.40 -2.73	39.00 3.17 0.14	51.44 2.37 -20.85	63.15 3.69 -18.46	77.72 5.12 -20.85	85.24 5.65 -26.32	137.88 6.47 -70.91	137.95 6.65 -70.86	396.98 7.29 -324.56	397.13 6.72 -329.91	397.40 5.80 -339.85	497.55 5.86 -440.26	397.60 5.84 -341.81	138.53 5.61 -83.71	100.90 5.30 -46.53	117.08 5.31 -60.18	113.82 5.10 -59.72	66.83 3.68 -26.02	73.13 4.29 -25.10
NORTHPORT__4 23650	40.69 3.60 -0.01	38.86 3.15 -3.89	38.42 3.18 -4.96	37.77 3.08 -5.05	37.81 3.08 -5.12	37.92 3.40 -2.73	39.00 3.17 0.14	51.44 2.37 -20.85	63.11 3.65 -18.46	77.67 5.07 -20.85	85.18 5.59 -26.32	137.82 6.41 -70.91	137.89 6.59 -70.86	396.98 7.29 -324.56	397.13 6.72 -329.91	397.34 5.74 -339.85	497.55 5.86 -440.26	397.60 5.84 -341.81	138.53 5.61 -83.71	100.90 5.30 -46.53	117.08 5.31 -60.18	113.77 5.05 -59.72	66.83 3.68 -26.02	73.13 4.29 -25.10
NORTHPORT__IC 23718	40.54 3.45 -0.01	38.67 2.96 -3.89	38.12 2.88 -4.96	37.48 2.79 -5.05	37.51 2.78 -5.12	37.57 3.05 -2.73	38.74 2.91 0.14	48.08 2.48 -17.38	59.86 3.81 -15.05	74.49 5.23 -17.51	82.00 5.59 -23.14	134.68 6.29 -67.89	136.18 6.47 -69.27	396.59 6.90 -324.56	396.75 6.35 -329.90	397.02 5.43 -339.84	497.14 5.45 -440.26	397.20 5.44 -341.81	138.19 5.27 -83.71	100.56 4.96 -46.53	116.82 5.06 -60.17	110.57 5.05 -56.52	63.51 3.86 -22.52	73.00 4.16 -25.10
NSINS_S_GLNS_FALLS 23858	39.05 1.97 0.00	33.54 1.72 0.00	33.48 1.97 -1.23	31.54 1.90 0.00	31.50 1.89 0.00	33.76 1.97 0.00	37.91 1.94 0.00	57.10 1.41 -27.47	67.22 1.89 -24.33	82.53 3.31 -27.47	91.36 3.41 -34.68	112.43 4.30 -47.63	119.87 4.41 -55.02	157.79 4.75 -87.91	161.43 4.60 -96.33	164.95 3.78 -109.42	165.07 3.75 -109.89	163.29 3.45 -109.89	118.84 3.69 -65.94	107.36 3.34 -54.95	84.12 3.30 -29.23	79.02 2.55 -27.47	66.46 1.86 -27.47	45.97 2.23 0.00
NUCOR_STEEL__DRP 24197	36.45 -0.63 0.00	31.06 -0.76 0.00	29.09 -0.85 0.34	28.75 -0.89 0.00	28.72 -0.89 0.00	31.00 -0.79 0.00	35.21 -0.76 0.00	30.23 -0.31 -2.32	43.02 -0.04 -2.06	54.23 0.16 -2.32	56.47 0.27 -2.93	65.61 1.09 -4.02	65.88 0.79 -4.65	73.67 1.11 -7.43	69.61 0.97 -8.14	61.77 0.78 -9.24	61.38 0.67 -9.28	59.73 0.50 -9.28	55.32 0.54 -5.57	53.91 0.20 -4.64	54.06 0.00 -2.47	51.76 0.44 -2.32	39.45 0.00 -2.32	43.52 -0.22 0.00

NYISO_LBMP_REFERENCE 24008	37.08 0.00 0.00	31.82 0.00 0.00	30.28 0.00 0.00	29.64 0.00 0.00	29.61 0.00 0.00	31.79 0.00 0.00	35.97 0.00 0.00	28.22 0.00 0.00	41.00 0.00 0.00	51.75 0.00 0.00	53.27 0.00 0.00	60.50 0.00 0.00	60.44 0.00 0.00	65.13 0.00 0.00	60.50 0.00 0.00	51.75 0.00 0.00	51.43 0.00 0.00	49.95 0.00 0.00	49.21 0.00 0.00	49.07 0.00 0.00	51.59 0.00 0.00	49.00 0.00 0.00	37.13 0.00 0.00	43.74 0.00 0.00
NYPA_BRENTWD____GT 24164	41.39 4.30 -0.01	39.34 3.63 -3.89	38.72 3.48 -4.96	38.01 3.32 -5.05	38.08 3.35 -5.12	38.21 3.69 -2.73	39.50 3.67 0.14	52.32 3.25 -20.85	64.46 5.00 -18.46	79.28 6.68 -20.85	86.73 7.14 -26.32	139.46 8.05 -70.91	139.52 8.22 -70.86	398.48 8.79 -324.56	398.52 8.11 -329.91	398.53 6.93 -339.85	498.58 6.89 -440.26	398.60 6.84 -341.81	139.56 6.64 -83.71	101.88 6.28 -46.53	118.22 6.45 -60.18	115.14 6.42 -59.72	68.16 5.01 -26.02	74.00 5.16 -25.10
NYPA_GOWANUS____GT5 24156	54.07 4.19 -12.80	52.87 3.56 -17.49	52.38 3.45 -18.65	52.32 3.32 -19.36	52.36 3.32 -19.43	52.31 3.59 -16.93	52.90 3.85 -13.08	52.41 3.33 -20.86	64.22 4.76 -18.46	79.23 6.62 -20.86	86.74 7.14 -26.33	104.15 7.50 -36.15	109.76 7.56 -41.76	139.74 7.88 -66.73	140.87 7.26 -73.11	141.06 6.26 -83.05	141.06 6.22 -83.41	139.95 6.59 -83.41	105.36 6.10 -50.05	96.51 5.74 -41.70	80.49 6.71 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.64 4.81 -5.09
NYPA_GOWANUS____GT6 24157	54.07 4.19 -12.80	52.87 3.56 -17.49	52.38 3.45 -18.65	52.32 3.32 -19.36	52.36 3.32 -19.43	52.31 3.59 -16.93	52.90 3.85 -13.08	52.41 3.33 -20.86	64.22 4.76 -18.46	79.23 6.62 -20.86	86.74 7.14 -26.33	104.15 7.50 -36.15	109.76 7.56 -41.76	139.74 7.88 -66.73	140.87 7.26 -73.11	141.06 6.26 -83.05	141.06 6.22 -83.41	139.95 6.59 -83.41	105.36 6.10 -50.05	96.51 5.74 -41.70	80.49 6.71 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.64 4.81 -5.09
NYPA_HARLEM__RVR__GT1 24160	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.52 7.87 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.70 6.34 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
NYPA_HARLEM__RVR__GT2 24161	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.52 7.87 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.70 6.34 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
NYPA_KENT____GT 24152	54.07 4.19 -12.80	52.91 3.60 -17.49	52.41 3.48 -18.65	52.38 3.38 -19.36	52.39 3.35 -19.43	52.38 3.66 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.22 4.76 -18.46	79.17 6.57 -20.85	86.68 7.08 -26.33	104.21 7.56 -36.15	109.76 7.56 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.06 6.26 -83.05	141.06 6.22 -83.41	139.90 6.54 -83.41	105.41 6.15 -50.05	96.56 5.79 -41.70	80.38 6.60 -22.19	76.38 6.52 -20.86	62.58 4.60 -20.85	53.68 4.85 -5.09
NYPA_POUCH1____GT 24155	53.78 4.19 -12.51	52.61 3.60 -17.19	52.13 3.45 -18.40	52.08 3.35 -19.09	52.09 3.32 -19.16	52.03 3.62 -16.62	52.62 3.88 -12.77	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.06 6.22 -83.41	140.00 6.64 -83.41	105.41 6.15 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.53 4.81 -4.98
NYPA_VERNON____GT2 24162	54.07 4.19 -12.80	52.94 3.63 -17.49	52.44 3.51 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.38 3.66 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.18 4.72 -18.46	79.07 6.47 -20.85	86.63 7.03 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.99 7.38 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	139.90 6.54 -83.41	105.46 6.20 -50.05	96.61 5.84 -41.70	80.18 6.40 -22.19	76.18 6.32 -20.86	62.44 4.46 -20.85	53.73 4.90 -5.09
NYPA_VERNON____GT3 24163	54.07 4.19 -12.80	52.94 3.63 -17.49	52.44 3.51 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.38 3.66 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.18 4.72 -18.46	79.07 6.47 -20.85	86.63 7.03 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.99 7.38 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	139.90 6.54 -83.41	105.46 6.20 -50.05	96.61 5.84 -41.70	80.18 6.40 -22.19	76.18 6.32 -20.86	62.44 4.46 -20.85	53.73 4.90 -5.09
NYPA____HOLTSVILL 23794	41.06 3.97 -0.01	39.05 3.34 -3.89	38.45 3.21 -4.96	37.77 3.08 -5.05	37.84 3.11 -5.12	37.95 3.43 -2.73	39.18 3.35 0.14	52.06 2.99 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.04 6.45 -26.32	138.49 7.08 -70.91	138.61 7.31 -70.86	397.31 7.62 -324.56	397.43 7.02 -329.91	397.65 6.05 -339.85	497.66 5.97 -440.26	397.75 5.99 -341.81	138.78 5.86 -83.71	101.15 5.55 -46.53	117.45 5.68 -60.18	114.55 5.83 -59.72	67.79 4.64 -26.02	73.74 4.90 -25.10
NYPA____HELLGATE_GT1 24158	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
NYPA____HELLGATE_GT2 24159	54.07 4.19 -12.80	52.91 3.60 -17.49	52.47 3.54 -18.65	52.44 3.44 -19.36	52.47 3.43 -19.43	52.44 3.72 -16.93	52.97 3.92 -13.08	52.47 3.39 -20.86	64.30 4.84 -18.46	79.38 6.78 -20.85	86.90 7.30 -26.33	104.58 7.93 -36.15	110.18 7.98 -41.76	139.27 7.42 -66.72	140.57 6.96 -73.11	140.70 5.90 -83.05	140.70 5.86 -83.41	139.65 6.29 -83.41	105.71 6.45 -50.05	96.81 6.04 -41.70	80.33 6.55 -22.19	76.23 6.37 -20.86	62.58 4.60 -20.85	53.64 4.81 -5.09
O.H._GEN_BRUCE 24063	29.40 -2.52 5.16	27.13 -2.64 2.05	27.29 -2.57 0.42	27.06 -2.58 0.00	27.03 -2.58 0.00	27.10 -2.51 2.18	26.34 -3.13 6.50	37.65 -2.60 -12.03	39.47 -4.06 -2.53	49.99 -4.61 -2.85	52.29 -4.58 -3.60	60.91 -4.54 -4.95	61.57 -4.59 -5.72	69.24 -5.02 -9.13	65.67 -4.84 -10.01	59.19 -3.93 -11.37	58.58 -4.27 -11.42	42.14 -4.25 3.56	52.17 -3.89 -6.85	50.46 -4.32 -5.71	49.88 -4.75 -3.04	48.76 -3.09 -2.85	41.10 -2.26 -6.23	30.01 -2.27 11.46
OAK ORCHARD__HYD 24046	35.86 -1.22 0.00	30.42 -1.40 0.00	28.51 -1.42 0.35	28.19 -1.45 0.00	28.16 -1.45 0.00	30.42 -1.37 0.00	34.35 -1.62 0.00	29.35 -1.27 -2.40	41.36 -1.76 -2.12	52.34 -1.81 -2.40	54.60 -1.70 -3.03	63.33 -1.33 -4.16	63.85 -1.39 -4.80	71.43 -1.37 -7.67	67.58 -1.33 -8.41	60.21 -1.09 -9.55	59.68 -1.34 -9.59	54.66 -1.40 -6.11	53.68 -1.28 -5.75	52.24 -1.62 -4.79	52.23 -1.91 -2.55	50.67 -0.73 -2.40	38.86 -0.67 -2.40	43.04 -0.70 0.00
OCC_CHEM__DRP 24175	34.67 -2.41 0.00	29.31 -2.51 0.00	27.36 -2.48 0.44	27.15 -2.49 0.00	27.12 -2.49 0.00	29.41 -2.38 0.00	32.95 -3.02 0.00	28.67 -2.48 -2.93	39.65 -3.94 -2.59	50.33 -4.35 -2.93	52.66 -4.31 -3.70	61.41 -4.17 -5.08	62.02 -4.29 -5.87	69.89 -4.62 -9.38	66.29 -4.48 -10.27	59.75 -3.67 -11.67	59.14 -4.01 -11.72	45.90 -4.00 0.05	52.60 -3.64 -7.03	50.86 -4.07 -5.86	50.17 -4.54 -3.12	49.09 -2.84 -2.93	37.98 -2.08 -2.93	41.64 -2.10 0.00

OLIN_CORP_DRP 24177	34.71 -2.37 0.00	29.27 -2.55 0.00	27.32 -2.51 0.45	27.12 -2.52 0.00	27.09 -2.52 0.00	29.37 -2.42 0.00	32.95 -3.02 0.00	28.77 -2.46 -3.01	39.89 -3.77 -2.66	50.57 -4.19 -3.01	52.97 -4.10 -3.80	61.78 -3.93 -5.21	62.41 -4.05 -6.02	70.39 -4.36 -9.62	66.80 -4.24 -10.54	60.30 -3.42 -11.97	59.70 -3.75 -12.02	58.22 -3.75 -12.02	52.98 -3.44 -7.21	51.20 -3.88 -6.01	50.46 -4.33 -3.20	49.32 -2.69 -3.01	38.14 -2.00 -3.01	41.64 -2.10 0.00
ONONDAGA_REF_OCCRA 23987	36.82 -0.26 0.00	31.57 -0.25 0.00	29.70 -0.30 0.28	29.31 -0.33 0.00	29.28 -0.33 0.00	31.50 -0.29 0.00	35.61 -0.36 0.00	29.80 -0.25 -1.83	42.33 -0.29 -1.62	53.06 -0.52 -1.83	54.89 -0.69 -2.31	63.37 -0.30 -3.17	63.56 -0.54 -3.66	70.58 -0.39 -5.84	66.48 -0.42 -6.40	58.66 -0.36 -7.27	58.28 -0.46 -7.31	56.76 -0.50 -7.31	53.20 -0.39 -4.38	52.23 -0.49 -3.65	52.86 -0.67 -1.94	50.68 -0.15 -1.83	38.89 -0.07 -1.83	43.61 -0.13 0.00
ONONDAGA___COGEN 23986	36.56 -0.52 0.00	31.60 -0.22 0.00	29.72 -0.27 0.29	29.34 -0.30 0.00	29.31 -0.30 0.00	31.57 -0.22 0.00	35.57 -0.40 0.00	29.80 -0.40 -1.98	42.13 -0.62 -1.75	52.69 -1.04 -1.98	54.54 -1.23 -2.50	63.02 -0.91 -3.43	63.31 -1.09 -3.96	70.42 -1.04 -6.33	66.47 -0.97 -6.94	58.75 -0.88 -7.88	58.36 -0.98 -7.91	56.86 -1.00 -7.91	53.07 -0.89 -4.75	52.05 -0.98 -3.96	52.51 -1.19 -2.11	50.49 -0.49 -1.98	38.74 -0.37 -1.98	43.26 -0.48 0.00
OSWEGATCHIE___HYD 24044	36.26 -0.82 0.00	31.09 -0.73 0.00	29.52 -0.76 0.00	28.87 -0.77 0.00	28.84 -0.77 0.00	30.87 -0.92 0.00	35.32 -0.65 0.00	27.49 -0.73 0.00	39.93 -1.07 0.00	50.56 -1.19 0.00	52.04 -1.23 0.00	59.17 -1.33 0.00	59.11 -1.33 0.00	63.70 -1.43 0.00	59.17 -1.33 0.00	50.56 -1.19 0.00	50.30 -1.13 0.00	48.80 -1.15 0.00	48.08 -1.13 0.00	47.84 -1.23 0.00	50.35 -1.24 0.00	46.75 -2.25 0.00	35.35 -1.78 0.00	42.52 -1.22 0.00
OSWEGO___5 23606	36.15 -0.93 0.00	30.96 -0.86 0.00	29.22 -0.85 0.21	28.81 -0.83 0.00	28.78 -0.83 0.00	30.93 -0.86 0.00	34.96 -1.01 0.00	28.85 -0.82 -1.45	41.13 -1.15 -1.28	51.23 -1.97 -1.45	52.65 -2.45 -1.83	60.41 -2.60 -2.51	60.68 -2.66 -2.90	66.96 -2.80 -4.63	62.91 -2.66 -5.07	55.23 -2.28 -5.76	54.90 -2.31 -5.78	53.43 -2.30 -5.78	50.66 -2.02 -3.47	50.00 -1.96 -2.89	50.91 -2.22 -1.54	49.18 -1.27 -1.45	37.76 -0.82 -1.45	42.91 -0.83 0.00
OSWEGO___6 23613	36.15 -0.93 0.00	30.96 -0.86 0.00	29.22 -0.85 0.21	28.81 -0.83 0.00	28.78 -0.83 0.00	30.93 -0.86 0.00	34.96 -1.01 0.00	28.85 -0.82 -1.45	41.13 -1.15 -1.28	51.18 -2.02 -1.45	52.65 -2.45 -1.83	60.41 -2.60 -2.51	60.68 -2.66 -2.90	66.96 -2.80 -4.63	62.91 -2.66 -5.07	55.23 -2.28 -5.76	54.90 -2.31 -5.78	53.43 -2.30 -5.78	50.61 -2.07 -3.47	50.00 -1.96 -2.89	50.86 -2.27 -1.54	49.18 -1.27 -1.45	37.80 -0.78 -1.45	42.91 -0.83 0.00
OUTOKUMPU-AB___DRP 24206	34.60 -2.48 0.00	29.15 -2.67 0.00	27.20 -2.63 0.45	26.97 -2.67 0.00	26.95 -2.66 0.00	29.25 -2.54 0.00	32.84 -3.13 0.00	28.83 -2.43 -3.04	40.09 -3.61 -2.70	50.96 -3.83 -3.04	53.38 -3.73 -3.84	62.33 -3.45 -5.28	62.97 -3.57 -6.10	71.03 -3.84 -9.74	67.42 -3.75 -10.67	60.87 -3.00 -12.12	60.27 -3.34 -12.18	58.78 -3.35 -12.18	53.42 -3.10 -7.31	51.58 -3.58 -6.09	50.81 -4.02 -3.24	49.59 -2.45 -3.04	38.24 -1.93 -3.04	41.55 -2.19 0.00
OXBOW___ 24026	34.48 -2.60 0.00	29.08 -2.74 0.00	27.14 -2.70 0.44	26.94 -2.70 0.00	26.92 -2.69 0.00	29.18 -2.61 0.00	32.77 -3.20 0.00	28.66 -2.57 -3.01	39.76 -3.90 -2.66	50.46 -4.30 -3.01	52.86 -4.21 -3.80	61.72 -3.99 -5.21	62.35 -4.11 -6.02	70.32 -4.43 -9.62	66.74 -4.30 -10.54	60.25 -3.47 -11.97	59.59 -3.86 -12.02	52.37 -3.85 -6.27	52.88 -3.54 -7.21	51.06 -4.02 -6.01	50.35 -4.44 -3.20	49.22 -2.79 -3.01	38.02 -2.12 -3.01	41.42 -2.32 0.00
PEEKSKILL___ 23653	40.46 3.30 -0.08	34.94 2.90 -0.22	34.92 2.82 -1.82	32.56 2.70 -0.22	32.54 2.69 -0.24	34.91 2.92 -0.20	39.09 3.06 -0.06	51.74 2.82 -20.70	63.55 4.22 -18.33	78.09 5.64 -20.70	85.47 6.07 -26.13	103.23 6.84 -35.89	108.67 6.77 -41.46	138.86 7.49 -66.24	139.98 6.90 -72.58	140.09 5.90 -82.44	140.09 5.86 -82.80	138.59 5.84 -82.80	104.50 5.61 -49.68	95.87 5.40 -41.40	79.30 5.68 -22.03	75.19 5.49 -20.70	61.73 3.90 -20.70	47.76 4.02 0.00
PGE MADISON___WINDPWR 24146	41.46 4.38 0.00	34.94 3.12 0.00	32.54 2.70 0.44	32.07 2.43 0.00	32.01 2.40 0.00	34.24 2.45 0.00	39.78 3.81 0.00	35.92 4.69 -3.01	52.07 8.41 -2.66	66.46 11.70 -3.01	69.85 12.78 -3.80	81.74 16.03 -5.21	81.87 15.41 -6.02	92.01 17.26 -9.62	86.95 15.91 -10.54	77.18 13.46 -11.97	76.62 13.17 -12.02	77.49 12.44 -15.10	68.38 11.96 -7.21	65.97 10.89 -6.01	65.88 11.09 -3.20	59.90 7.89 -3.01	44.71 4.57 -3.01	49.73 5.99 0.00
PJM_GEN_KEYSTONE 24065	29.81 -2.11 5.16	27.00 -2.77 2.05	27.00 -2.57 0.71	27.00 -2.64 0.00	27.00 -2.61 0.00	27.13 -2.48 2.18	26.81 -2.66 6.50	41.26 -0.93 -13.97	45.00 -0.25 -4.25	57.21 0.67 -4.79	60.44 1.12 -6.05	70.56 1.75 -8.31	71.67 1.63 -9.60	82.75 2.28 -15.34	79.31 2.00 -16.81	72.65 1.81 -19.09	72.26 1.65 -19.18	89.67 1.55 -38.17	62.29 1.57 -11.51	59.54 0.88 -9.59	57.21 0.52 -5.10	54.62 0.83 -4.79	45.00 -0.30 -8.17	30.09 -2.19 11.46
PLEASANTVLY___LBMP 24000	40.27 3.19 0.00	34.59 2.77 0.00	34.63 2.70 -1.65	32.25 2.61 0.00	32.22 2.61 0.00	34.59 2.80 0.00	38.92 2.95 0.00	52.54 2.74 -21.58	64.20 4.10 -19.10	78.71 5.38 -21.58	86.26 5.75 -27.24	104.43 6.53 -37.40	110.06 6.41 -43.21	141.27 7.10 -69.04	142.68 6.53 -75.65	143.27 5.59 -85.93	143.28 5.55 -86.30	141.74 5.49 -86.30	106.26 5.27 -51.78	97.37 5.15 -43.15	79.92 5.37 -22.96	75.82 5.24 -21.58	62.46 3.75 -21.58	47.59 3.85 0.00
POLETTI___ 23519	43.34 3.82 -2.44	42.00 3.34 -6.84	41.18 3.30 -7.60	39.59 3.20 -6.75	40.01 3.20 -7.20	41.18 3.43 -5.96	41.53 3.67 -1.89	52.17 3.10 -20.85	63.93 4.47 -18.46	78.60 6.00 -20.85	86.04 6.45 -26.32	103.85 7.20 -36.15	109.33 7.13 -41.76	139.61 7.75 -66.73	140.75 7.14 -73.11	140.96 6.16 -83.05	140.96 6.12 -83.41	139.50 6.14 -83.41	105.12 5.86 -50.05	96.32 5.55 -41.70	79.66 5.55 -22.19	75.63 5.88 -20.85	62.14 4.16 -20.85	48.33 4.59 0.00
PORT_JEFF_3 23555	40.69 3.60 -0.01	38.76 3.05 -3.89	38.18 2.94 -4.96	37.51 2.82 -5.05	37.57 2.84 -5.12	37.67 3.15 -2.73	38.82 2.99 0.14	51.81 2.74 -20.85	63.56 4.10 -18.46	78.24 5.64 -20.85	85.45 5.86 -26.32	137.82 6.41 -70.91	137.95 6.65 -70.86	396.59 6.90 -324.56	396.76 6.35 -329.91	397.03 5.43 -339.85	497.09 5.40 -440.26	397.15 5.39 -341.81	138.19 5.27 -83.71	100.61 5.01 -46.53	116.88 5.11 -60.18	114.01 5.29 -59.72	67.38 4.23 -26.02	73.34 4.50 -25.10
PORT_JEFF_4 23616	40.72 3.63 -0.01	38.76 3.05 -3.89	38.18 2.94 -4.96	37.54 2.85 -5.05	37.57 2.84 -5.12	37.67 3.15 -2.73	38.82 2.99 0.14	51.81 2.74 -20.85	63.56 4.10 -18.46	78.29 5.69 -20.85	85.45 5.86 -26.32	137.82 6.41 -70.91	138.01 6.71 -70.86	396.59 6.90 -324.56	396.76 6.35 -329.91	397.09 5.49 -339.85	497.09 5.40 -440.26	397.20 5.44 -341.81	138.23 5.31 -83.71	100.61 5.01 -46.53	116.88 5.11 -60.18	114.01 5.29 -59.72	67.42 4.27 -26.02	73.34 4.50 -25.10
PORT_JEFF_IC 23713	41.13 4.04 -0.01	39.08 3.37 -3.89	38.48 3.24 -4.96	37.80 3.11 -5.05	37.87 3.14 -5.12	37.99 3.47 -2.73	39.21 3.38 0.14	52.15 3.08 -20.85	63.93 4.47 -18.46	78.76 6.16 -20.85	85.93 6.34 -26.32	138.43 7.02 -70.91	138.55 7.25 -70.86	397.25 7.56 -324.56	397.37 6.96 -329.91	397.55 5.95 -339.85	497.60 5.91 -440.26	397.65 5.89 -341.81	138.68 5.76 -83.71	101.05 5.45 -46.53	117.34 5.57 -60.18	114.45 5.73 -59.72	67.72 4.57 -26.02	73.87 5.03 -25.10

PPL PILGRIM_ST_GT1 24216	41.39 4.30 -0.01	39.34 3.63 -3.89	38.72 3.48 -4.96	38.01 3.32 -5.05	38.08 3.35 -5.12	38.21 3.69 -2.73	39.50 3.67 0.14	52.32 3.25 -20.85	64.46 5.00 -18.46	79.28 6.68 -20.85	86.73 7.14 -26.32	139.46 8.05 -70.91	139.52 8.22 -70.86	398.48 8.79 -324.56	398.52 8.11 -329.91	398.53 6.93 -339.85	498.58 6.89 -440.26	398.60 6.84 -341.81	139.56 6.64 -83.71	101.88 6.28 -46.53	118.22 6.45 -60.18	115.14 6.42 -59.72	68.16 5.01 -26.02	74.00 5.16 -25.10
PPL PILGRIM_ST_GT2 24217	41.39 4.30 -0.01	39.34 3.63 -3.89	38.72 3.48 -4.96	38.01 3.32 -5.05	38.08 3.35 -5.12	38.21 3.69 -2.73	39.50 3.67 0.14	52.32 3.25 -20.85	64.46 5.00 -18.46	79.28 6.68 -20.85	86.73 7.14 -26.32	139.46 8.05 -70.91	139.52 8.22 -70.86	398.48 8.79 -324.56	398.52 8.11 -329.91	398.53 6.93 -339.85	498.58 6.89 -440.26	398.60 6.84 -341.81	139.56 6.64 -83.71	101.88 6.28 -46.53	118.22 6.45 -60.18	115.14 6.42 -59.72	68.16 5.01 -26.02	74.00 5.16 -25.10
PPL_SHRM_GT3 24213	41.50 4.41 -0.01	39.37 3.66 -3.89	38.75 3.51 -4.96	38.04 3.35 -5.05	38.10 3.37 -5.12	38.24 3.72 -2.73	39.53 3.70 0.14	52.46 3.39 -20.85	64.67 5.21 -18.46	79.79 7.19 -20.85	87.05 7.46 -26.32	139.40 7.99 -70.91	139.58 8.28 -70.86	397.70 8.01 -324.56	397.79 7.38 -329.91	397.97 6.37 -339.85	497.96 6.27 -440.26	398.00 6.24 -341.81	139.07 6.15 -83.71	101.88 6.28 -46.53	118.17 6.40 -60.18	115.53 6.81 -59.72	68.42 5.27 -26.02	74.35 5.51 -25.10
PPL_SHRM_GT4 24214	41.50 4.41 -0.01	39.37 3.66 -3.89	38.75 3.51 -4.96	38.04 3.35 -5.05	38.10 3.37 -5.12	38.24 3.72 -2.73	39.53 3.70 0.14	52.46 3.39 -20.85	64.67 5.21 -18.46	79.79 7.19 -20.85	87.05 7.46 -26.32	139.40 7.99 -70.91	139.58 8.28 -70.86	397.70 8.01 -324.56	397.79 7.38 -329.91	397.97 6.37 -339.85	497.96 6.27 -440.26	398.00 6.24 -341.81	139.07 6.15 -83.71	101.88 6.28 -46.53	118.17 6.40 -60.18	115.53 6.81 -59.72	68.42 5.27 -26.02	74.35 5.51 -25.10
PROJECT___ORANGE 23990	36.71 -0.37 0.00	31.44 -0.38 0.00	29.61 -0.42 0.25	29.20 -0.44 0.00	29.17 -0.44 0.00	31.38 -0.41 0.00	35.43 -0.54 0.00	29.41 -0.45 -1.64	41.83 -0.62 -1.45	52.41 -0.98 -1.64	54.11 -1.23 -2.07	62.37 -0.97 -2.84	62.57 -1.15 -3.28	69.26 -1.11 -5.24	65.15 -1.09 -5.74	57.34 -0.93 -6.52	56.99 -0.98 -6.54	55.44 -1.05 -6.54	52.25 -0.89 -3.93	51.36 -0.98 -3.27	52.19 -1.14 -1.74	50.15 -0.49 -1.64	38.55 -0.22 -1.64	43.48 -0.26 0.00
PROJECT___ORANGE 1 24174	36.71 -0.37 0.00	31.44 -0.38 0.00	29.61 -0.42 0.25	29.20 -0.44 0.00	29.17 -0.44 0.00	31.38 -0.41 0.00	35.43 -0.54 0.00	29.41 -0.45 -1.64	41.83 -0.62 -1.45	52.41 -0.98 -1.64	54.11 -1.23 -2.07	62.37 -0.97 -2.84	62.57 -1.15 -3.28	69.26 -1.11 -5.24	65.15 -1.09 -5.74	57.34 -0.93 -6.52	56.99 -0.98 -6.54	55.44 -1.05 -6.54	52.25 -0.89 -3.93	51.36 -0.98 -3.27	52.19 -1.14 -1.74	50.15 -0.49 -1.64	38.55 -0.22 -1.64	43.48 -0.26 0.00
PROJECT___ORANGE 2 24166	36.71 -0.37 0.00	31.44 -0.38 0.00	29.61 -0.42 0.25	29.20 -0.44 0.00	29.17 -0.44 0.00	31.38 -0.41 0.00	35.43 -0.54 0.00	29.41 -0.45 -1.64	41.83 -0.62 -1.45	52.41 -0.98 -1.64	54.11 -1.23 -2.07	62.37 -0.97 -2.84	62.57 -1.15 -3.28	69.26 -1.11 -5.24	65.15 -1.09 -5.74	57.34 -0.93 -6.52	56.99 -0.98 -6.54	55.44 -1.05 -6.54	52.25 -0.89 -3.93	51.36 -0.98 -3.27	52.19 -1.14 -1.74	50.15 -0.49 -1.64	38.55 -0.22 -1.64	43.48 -0.26 0.00
PYRITES___HYD 24023	36.08 -1.00 0.00	30.96 -0.86 0.00	29.40 -0.88 0.00	28.78 -0.86 0.00	28.75 -0.86 0.00	30.74 -1.05 0.00	35.39 -0.58 0.00	27.51 -0.71 0.00	39.48 -1.52 0.00	50.09 -1.66 0.00	51.78 -1.49 0.00	58.75 -1.75 0.00	58.81 -1.63 0.00	63.24 -1.89 0.00	58.81 -1.69 0.00	50.15 -1.60 0.00	49.94 -1.49 0.00	48.50 -1.45 0.00	47.59 -1.62 0.00	47.40 -1.67 0.00	49.99 -1.60 0.00	45.82 -3.18 0.00	34.87 -2.26 0.00	41.60 -2.14 0.00
RANKINE____ 23646	34.86 -2.22 0.00	29.31 -2.51 0.00	27.34 -2.45 0.49	27.15 -2.49 0.00	27.12 -2.49 0.00	29.44 -2.35 0.00	33.13 -2.84 0.00	29.58 -1.95 -3.31	41.22 -2.71 -2.93	52.47 -2.59 -3.31	55.05 -2.40 -4.18	64.24 -2.00 -5.74	64.95 -2.12 -6.63	73.57 -2.15 -10.59	69.93 -2.18 -11.61	63.27 -1.66 -13.18	62.66 -2.01 -13.24	90.97 -2.05 -43.07	55.34 -1.82 -7.95	53.33 -2.36 -6.62	52.32 -2.79 -3.52	50.84 -1.47 -3.31	39.07 -1.37 -3.31	41.86 -1.88 0.00
RAVENS GT4-7____ 23728	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWD GT2____ 23730	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.09 7.44 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWD GT3____ 23733	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT2_1 24244	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.09 7.44 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT2_2 24245	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.09 7.44 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT2_3 24246	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.09 7.44 -36.15	109.57 7.37 -41.76	139.87 8.01 -66.73	140.99 7.38 -73.11	141.17 6.37 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.31 6.05 -50.05	96.51 5.74 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT2_4 24247	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.09 7.44 -36.15	109.57 7.37 -41.76	139.87 8.01 -66.73	140.99 7.38 -73.11	141.17 6.37 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.31 6.05 -50.05	96.51 5.74 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00

RAVENSWOOD_GT3_1 24248	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT3_2 24249	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT3_3 24250	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.25 6.66 -26.32	104.03 7.38 -36.15	109.57 7.37 -41.76	139.87 8.01 -66.73	140.99 7.38 -73.11	141.17 6.37 -83.05	141.11 6.27 -83.41	139.70 6.34 -83.41	105.31 6.05 -50.05	96.51 5.74 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT3_4 24251	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.25 6.66 -26.32	104.03 7.38 -36.15	109.57 7.37 -41.76	139.87 8.01 -66.73	140.99 7.38 -73.11	141.17 6.37 -83.05	141.11 6.27 -83.41	139.70 6.34 -83.41	105.31 6.05 -50.05	96.51 5.74 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_1 23729	54.07 4.19 -12.80	52.94 3.63 -17.49	52.44 3.51 -18.65	52.41 3.41 -19.36	52.44 3.40 -19.43	52.38 3.66 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.18 4.72 -18.46	79.07 6.47 -20.85	86.63 7.03 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.99 7.38 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	139.90 6.54 -83.41	105.46 6.20 -50.05	96.61 5.84 -41.70	80.18 6.40 -22.19	76.18 6.32 -20.86	62.44 4.46 -20.85	53.73 4.90 -5.09
RAVENSWOOD_GT_10 24258	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_11 24259	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_4 24252	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_5 24254	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_6 24253	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_7 24255	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD_GT_9 24257	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RAVENSWOOD___1 23533	53.88 4.00 -12.80	52.78 3.47 -17.49	52.32 3.39 -18.65	52.29 3.29 -19.36	52.33 3.29 -19.43	52.25 3.53 -16.93	52.75 3.70 -13.08	52.27 3.19 -20.86	63.93 4.47 -18.46	78.81 6.21 -20.85	86.31 6.71 -26.33	103.91 7.26 -36.15	109.45 7.25 -41.76	139.42 7.56 -66.73	140.63 7.02 -73.11	140.80 6.00 -83.05	140.81 5.97 -83.41	139.60 6.24 -83.41	105.16 5.90 -50.05	96.32 5.55 -41.70	79.92 6.14 -22.19	75.89 6.03 -20.86	62.25 4.27 -20.85	53.51 4.68 -5.09
RAVENSWOOD___2 23534	53.92 4.04 -12.80	52.91 3.60 -17.49	52.41 3.48 -18.65	52.35 3.35 -19.36	52.39 3.35 -19.43	52.34 3.62 -16.93	52.90 3.85 -13.08	52.35 3.27 -20.86	63.93 4.47 -18.46	78.76 6.16 -20.85	86.26 6.66 -26.33	103.85 7.20 -36.15	109.39 7.19 -41.76	139.42 7.56 -66.73	140.57 6.96 -73.11	140.75 5.95 -83.05	140.75 5.91 -83.41	139.55 6.19 -83.41	105.12 5.86 -50.05	96.27 5.50 -41.70	79.87 6.09 -22.19	75.89 6.03 -20.86	62.25 4.27 -20.85	53.64 4.81 -5.09
RAVENSWOOD___3 23535	44.00 3.93 -2.99	43.65 3.44 -8.39	42.56 3.33 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.57 3.47 -7.31	41.92 3.63 -2.32	52.12 3.05 -20.85	63.89 4.43 -18.46	78.60 6.00 -20.85	86.09 6.50 -26.32	103.85 7.20 -36.15	109.39 7.19 -41.76	139.61 7.75 -66.73	140.81 7.20 -73.11	140.96 6.16 -83.05	140.96 6.12 -83.41	139.55 6.19 -83.41	105.16 5.90 -50.05	96.36 5.59 -41.70	79.71 5.93 -22.19	75.63 5.78 -20.85	62.10 4.12 -20.85	48.24 4.50 0.00

RAVNSWD 8-11____ 23667	44.04 3.97 -2.99	43.65 3.44 -8.39	42.59 3.36 -8.95	41.16 3.23 -8.29	41.67 3.23 -8.83	42.60 3.50 -7.31	41.99 3.70 -2.32	52.23 3.16 -20.85	64.05 4.59 -18.46	78.86 6.26 -20.85	86.30 6.71 -26.32	104.15 7.50 -36.15	109.63 7.43 -41.76	139.94 8.08 -66.73	141.05 7.44 -73.11	141.22 6.42 -83.05	141.17 6.33 -83.41	139.75 6.39 -83.41	105.36 6.10 -50.05	96.56 5.79 -41.70	79.92 6.14 -22.19	75.88 6.03 -20.85	62.25 4.27 -20.85	48.38 4.64 0.00
RCPL_TRUST____DRP 24196	42.96 4.04 -1.84	40.47 3.50 -5.15	39.80 3.39 -6.13	37.99 3.26 -5.09	38.29 3.26 -5.42	39.81 3.53 -4.49	41.13 3.74 -1.42	52.32 3.25 -20.85	64.22 4.76 -18.46	79.02 6.42 -20.85	86.52 6.93 -26.32	104.39 7.74 -36.15	109.94 7.74 -41.76	140.26 8.40 -66.73	141.35 7.74 -73.11	141.48 6.68 -83.05	141.47 6.63 -83.41	140.00 6.64 -83.41	105.61 6.35 -50.05	96.81 6.04 -41.70	80.13 6.35 -22.19	76.02 6.17 -20.85	62.36 4.38 -20.85	48.51 4.77 0.00
RENSSELAER____COGEN 23796	39.38 2.30 0.00	33.86 2.04 0.00	33.61 1.97 -1.36	31.57 1.93 0.00	31.56 1.95 0.00	33.82 2.03 0.00	38.13 2.16 0.00	56.34 1.75 -26.37	66.77 2.42 -23.35	81.59 3.47 -26.37	90.18 3.62 -33.29	110.51 4.30 -45.71	117.54 4.29 -52.81	154.13 4.62 -84.38	157.32 4.36 -92.46	160.50 3.73 -105.02	160.61 3.70 -105.48	158.93 3.50 -105.48	116.04 3.54 -63.29	105.20 3.39 -52.74	83.11 3.46 -28.06	78.51 3.14 -26.37	65.76 2.26 -26.37	46.15 2.41 0.00
REVERE_CPDRP 24186	38.16 1.08 0.00	32.65 0.83 0.00	30.94 0.73 0.07	30.29 0.65 0.00	30.26 0.65 0.00	32.43 0.64 0.00	36.87 0.90 0.00	29.01 0.79 0.00	42.35 1.35 0.00	53.61 1.86 0.00	55.19 1.92 0.00	62.98 2.48 0.00	62.80 2.36 0.00	67.80 2.67 0.00	62.98 2.48 0.00	53.82 2.07 0.00	53.49 2.06 0.00	51.85 1.90 0.00	51.08 1.87 0.00	50.74 1.67 0.00	53.24 1.65 0.00	50.08 1.08 0.00	37.72 0.59 0.00	44.79 1.05 0.00
ROCHESTER_9_IC 23652	36.15 -0.93 0.00	30.64 -1.18 0.00	28.72 -1.21 0.35	28.37 -1.27 0.00	28.34 -1.27 0.00	30.65 -1.14 0.00	34.68 -1.29 0.00	29.56 -1.02 -2.36	41.78 -1.31 -2.09	52.97 -1.14 -2.36	55.29 -0.96 -2.98	64.17 -0.42 -4.09	64.69 -0.48 -4.73	72.35 -0.33 -7.55	68.41 -0.36 -8.27	60.89 -0.26 -9.40	60.36 -0.51 -9.44	54.99 -0.65 -5.69	54.28 -0.59 -5.66	52.86 -0.93 -4.72	52.86 -1.24 -2.51	51.31 -0.05 -2.36	39.23 -0.26 -2.36	43.48 -0.26 0.00
ROSETON____1 23587	40.16 3.08 0.00	34.49 2.67 0.00	34.48 2.57 -1.63	32.16 2.52 0.00	32.13 2.52 0.00	34.49 2.70 0.00	38.78 2.81 0.00	51.65 2.65 -20.78	63.38 3.98 -18.40	77.76 5.23 -20.78	85.04 5.54 -26.23	102.81 6.29 -36.02	108.28 6.23 -41.61	138.45 6.84 -66.48	139.63 6.29 -72.84	139.92 5.43 -82.74	139.94 5.40 -83.11	138.35 5.29 -83.11	104.19 5.12 -49.86	95.63 5.01 -41.55	78.91 5.21 -22.11	74.88 5.10 -20.78	61.55 3.64 -20.78	47.46 3.72 0.00
ROSETON____2 23588	40.16 3.08 0.00	34.49 2.67 0.00	34.48 2.57 -1.63	32.16 2.52 0.00	32.13 2.52 0.00	34.49 2.70 0.00	38.78 2.81 0.00	51.65 2.65 -20.78	63.38 3.98 -18.40	77.76 5.23 -20.78	85.04 5.54 -26.23	102.81 6.29 -36.02	108.28 6.23 -41.61	138.45 6.84 -66.48	139.63 6.29 -72.84	139.92 5.43 -82.74	139.94 5.40 -83.11	138.35 5.29 -83.11	104.19 5.12 -49.86	95.63 5.01 -41.55	78.91 5.21 -22.11	74.88 5.10 -20.78	61.55 3.64 -20.78	47.46 3.72 0.00
RUSSELL____STATION 23914	35.45 -1.63 0.00	30.07 -1.75 0.00	28.14 -1.79 0.35	27.80 -1.84 0.00	27.77 -1.84 0.00	30.01 -1.78 0.00	33.99 -1.98 0.00	29.06 -1.52 -2.36	41.08 -2.01 -2.09	52.14 -1.97 -2.36	54.49 -1.76 -2.98	63.26 -1.33 -4.09	63.84 -1.33 -4.73	71.44 -1.24 -7.55	67.50 -1.27 -8.27	60.11 -1.04 -9.40	59.58 -1.29 -9.44	54.24 -1.40 -5.69	53.54 -1.33 -5.66	52.07 -1.72 -4.72	52.09 -2.01 -2.51	50.53 -0.83 -2.36	38.64 -0.85 -2.36	42.73 -1.01 0.00
S SALMON____HYD 24043	36.89 -0.19 0.00	31.57 -0.25 0.00	29.79 -0.30 0.19	29.31 -0.33 0.00	29.25 -0.36 0.00	31.44 -0.35 0.00	35.61 -0.36 0.00	29.03 -0.45 -1.26	41.66 -0.45 -1.11	52.18 -0.83 -1.26	53.74 -1.12 -1.59	61.77 -0.91 -2.18	61.92 -1.03 -2.51	68.11 -1.04 -4.02	63.93 -0.97 -4.40	56.08 -0.67 -5.00	55.73 -0.72 -5.02	54.22 -0.75 -5.02	51.63 -0.59 -3.01	50.89 -0.69 -2.51	52.10 -0.83 -1.34	49.72 -0.54 -1.26	37.94 -0.45 -1.26	43.70 -0.04 0.00
SELKIRK____II 23799	38.45 1.37 0.00	33.06 1.24 0.00	32.89 1.21 -1.40	30.86 1.22 0.00	30.82 1.21 0.00	33.03 1.24 0.00	37.19 1.22 0.00	55.63 1.19 -26.22	65.93 1.72 -23.21	80.35 2.38 -26.22	88.82 2.45 -33.10	108.79 2.84 -45.45	115.73 2.78 -52.51	152.03 3.00 -83.90	155.20 2.78 -91.92	158.59 2.43 -104.41	158.67 2.37 -104.87	157.12 2.30 -104.87	114.44 2.31 -62.92	103.72 2.21 -52.44	81.81 2.32 -27.90	77.47 2.25 -26.22	64.95 1.60 -26.22	45.31 1.57 0.00
SELKIRK____I 23801	38.79 1.71 0.00	33.35 1.53 0.00	33.16 1.48 -1.40	31.09 1.45 0.00	31.06 1.45 0.00	33.32 1.53 0.00	37.37 1.40 0.00	55.81 1.41 -26.18	66.27 2.09 -23.18	80.78 2.85 -26.18	89.30 2.98 -33.05	109.27 3.39 -45.38	116.25 3.38 -52.43	152.48 3.58 -83.77	155.62 3.33 -91.79	158.86 2.85 -104.26	158.93 2.78 -104.72	157.47 2.80 -104.72	114.80 2.76 -62.83	104.13 2.70 -52.36	82.29 2.84 -27.86	77.92 2.74 -26.18	65.24 1.93 -26.18	45.62 1.88 0.00
SENECA OSWGO____HYD 24041	36.64 -0.44 0.00	31.34 -0.48 0.00	29.55 -0.51 0.22	29.11 -0.53 0.00	29.08 -0.53 0.00	31.31 -0.48 0.00	35.39 -0.58 0.00	28.94 -0.76 -1.48	41.33 -0.98 -1.31	51.52 -1.71 -1.48	53.01 -2.13 -1.87	61.07 -2.00 -2.57	61.23 -2.18 -2.97	67.67 -2.21 -4.75	63.58 -2.12 -5.20	55.85 -1.81 -5.91	55.52 -1.85 -5.94	54.04 -1.85 -5.94	51.10 -1.67 -3.56	50.37 -1.67 -2.97	51.26 -1.91 -1.58	49.50 -0.98 -1.48	37.94 -0.67 -1.48	43.52 -0.22 0.00
SENECA____ENERGY 23797	36.12 -0.96 0.00	30.77 -1.05 0.00	28.85 -1.06 0.37	28.54 -1.10 0.00	28.51 -1.10 0.00	30.80 -0.99 0.00	34.85 -1.12 0.00	30.14 -0.59 -2.51	42.65 -0.57 -2.22	53.74 -0.52 -2.51	55.96 -0.48 -3.17	64.85 0.00 -4.35	65.23 -0.24 -5.03	73.17 0.00 -8.04	69.25 -0.06 -8.81	61.65 -0.10 -10.00	61.27 -0.21 -10.05	59.70 -0.30 -10.05	55.09 -0.15 -6.03	53.70 -0.39 -5.02	53.59 -0.67 -2.67	51.56 0.05 -2.51	39.38 -0.26 -2.51	43.08 -0.66 0.00
SHOEMAKER____GT 23640	39.79 2.71 0.00	34.14 2.32 0.00	34.12 2.27 -1.57	31.83 2.19 0.00	31.80 2.19 0.00	34.17 2.38 0.00	38.45 2.48 0.00	49.64 2.43 -18.99	61.46 3.65 -16.81	75.50 4.76 -18.99	82.35 5.11 -23.97	99.23 5.81 -32.92	104.15 5.68 -38.03	132.21 6.32 -60.76	132.82 5.75 -66.57	132.34 4.97 -75.62	132.32 4.94 -75.95	130.69 4.79 -75.95	99.45 4.67 -45.57	91.71 4.66 -37.98	76.59 4.80 -20.20	72.64 4.65 -18.99	59.46 3.34 -18.99	47.06 3.32 0.00
SHOREHAM_IC_1 23715	41.50 4.41 -0.01	39.37 3.66 -3.89	38.75 3.51 -4.96	38.04 3.35 -5.05	38.10 3.37 -5.12	38.24 3.72 -2.73	39.53 3.70 0.14	52.46 3.39 -20.85	64.67 5.21 -18.46	79.79 7.19 -20.85	87.05 7.46 -26.32	139.40 7.99 -70.91	139.58 8.28 -70.86	397.70 8.01 -324.56	397.79 7.38 -329.91	397.97 6.37 -339.85	497.96 6.27 -440.26	398.00 6.24 -341.81	139.07 6.15 -83.71	101.88 6.28 -46.53	118.17 6.40 -60.18	115.53 6.81 -59.72	68.42 5.27 -26.02	74.35 5.51 -25.10
SHOREHAM_IC_2 23716	41.50 4.41 -0.01	39.37 3.66 -3.89	38.75 3.51 -4.96	38.04 3.35 -5.05	38.10 3.37 -5.12	38.24 3.72 -2.73	39.53 3.70 0.14	52.46 3.39 -20.85	64.67 5.21 -18.46	79.79 7.19 -20.85	87.05 7.46 -26.32	139.40 7.99 -70.91	139.58 8.28 -70.86	397.70 8.01 -324.56	397.79 7.38 -329.91	397.97 6.37 -339.85	497.96 6.27 -440.26	398.00 6.24 -341.81	139.07 6.15 -83.71	101.88 6.28 -46.53	118.17 6.40 -60.18	115.53 6.81 -59.72	68.42 5.27 -26.02	74.35 5.51 -25.10



SITHE_IND_GS1 24169	36.00 -1.08 0.00	30.87 -0.95 0.00	29.15 -0.94 0.19	28.69 -0.95 0.00	28.66 -0.95 0.00	30.84 -0.95 0.00	34.82 -1.15 0.00	28.52 -0.96 -1.26	40.76 -1.35 -1.11	51.04 -1.97 -1.26	52.62 -2.24 -1.59	60.32 -2.36 -2.18	60.53 -2.42 -2.51	66.61 -2.54 -4.02	62.48 -2.42 -4.40	54.68 -2.07 -5.00	54.34 -2.11 -5.02	52.87 -2.10 -5.02	50.30 -1.92 -3.01	49.67 -1.91 -2.51	50.81 -2.12 -1.34	48.84 -1.42 -1.26	37.39 -1.00 -1.26	42.73 -1.01 0.00
SITHE_IND_GS2 24170	36.00 -1.08 0.00	30.87 -0.95 0.00	29.15 -0.94 0.19	28.69 -0.95 0.00	28.66 -0.95 0.00	30.84 -0.95 0.00	34.82 -1.15 0.00	28.52 -0.96 -1.26	40.76 -1.35 -1.11	51.04 -1.97 -1.26	52.62 -2.24 -1.59	60.32 -2.36 -2.18	60.53 -2.42 -2.51	66.61 -2.54 -4.02	62.48 -2.42 -4.40	54.68 -2.07 -5.00	54.34 -2.11 -5.02	52.87 -2.10 -5.02	50.30 -1.92 -3.01	49.67 -1.91 -2.51	50.81 -2.12 -1.34	48.84 -1.42 -1.26	37.39 -1.00 -1.26	42.73 -1.01 0.00
SITHE_IND_GS3 24171	36.00 -1.08 0.00	30.87 -0.95 0.00	29.15 -0.94 0.19	28.69 -0.95 0.00	28.66 -0.95 0.00	30.84 -0.95 0.00	34.82 -1.15 0.00	28.52 -0.96 -1.26	40.76 -1.35 -1.11	51.04 -1.97 -1.26	52.62 -2.24 -1.59	60.32 -2.36 -2.18	60.53 -2.42 -2.51	66.61 -2.54 -4.02	62.48 -2.42 -4.40	54.68 -2.07 -5.00	54.34 -2.11 -5.02	52.87 -2.10 -5.02	50.30 -1.92 -3.01	49.67 -1.91 -2.51	50.81 -2.12 -1.34	48.84 -1.42 -1.26	37.39 -1.00 -1.26	42.73 -1.01 0.00
SITHE_IND_GS4 24172	36.00 -1.08 0.00	30.87 -0.95 0.00	29.15 -0.94 0.19	28.69 -0.95 0.00	28.66 -0.95 0.00	30.84 -0.95 0.00	34.82 -1.15 0.00	28.52 -0.96 -1.26	40.76 -1.35 -1.11	51.04 -1.97 -1.26	52.62 -2.24 -1.59	60.32 -2.36 -2.18	60.53 -2.42 -2.51	66.61 -2.54 -4.02	62.48 -2.42 -4.40	54.68 -2.07 -5.00	54.34 -2.11 -5.02	52.87 -2.10 -5.02	50.30 -1.92 -3.01	49.67 -1.91 -2.51	50.81 -2.12 -1.34	48.84 -1.42 -1.26	37.39 -1.00 -1.26	42.73 -1.01 0.00
SITHE___BATAVIA 24024	35.82 -1.26 0.00	30.23 -1.59 0.00	28.24 -1.64 0.40	27.95 -1.69 0.00	27.92 -1.69 0.00	30.26 -1.53 0.00	34.14 -1.83 0.00	29.07 -1.89 -2.74	40.72 -2.71 -2.43	51.75 -2.74 -2.74	54.23 -2.50 -3.46	63.19 -2.06 -4.75	63.81 -2.12 -5.49	71.75 -2.15 -8.77	67.93 -2.18 -9.61	60.95 -1.71 -10.91	60.33 -2.06 -10.96	56.75 -2.15 -8.95	53.82 -1.97 -6.58	52.10 -2.45 -5.48	51.67 -2.84 -2.92	50.37 -1.37 -2.74	38.72 -1.15 -2.74	42.43 -1.31 0.00
SITHE___INDEPEND 23800	36.00 -1.08 0.00	30.87 -0.95 0.00	29.15 -0.94 0.19	28.69 -0.95 0.00	28.66 -0.95 0.00	30.84 -0.95 0.00	34.82 -1.15 0.00	28.52 -0.96 -1.26	40.76 -1.35 -1.11	51.04 -1.97 -1.26	52.62 -2.24 -1.59	60.32 -2.36 -2.18	60.53 -2.42 -2.51	66.61 -2.54 -4.02	62.48 -2.42 -4.40	54.68 -2.07 -5.00	54.34 -2.11 -5.02	52.87 -2.10 -5.02	50.30 -1.92 -3.01	49.67 -1.91 -2.51	50.81 -2.12 -1.34	48.84 -1.42 -1.26	37.39 -1.00 -1.26	42.73 -1.01 0.00
SITHE___MASSENA 23902	36.04 -1.04 0.00	30.96 -0.86 0.00	29.46 -0.82 0.00	28.84 -0.80 0.00	28.81 -0.80 0.00	30.90 -0.89 0.00	35.36 -0.61 0.00	26.97 -0.76 0.49	39.25 -1.31 0.44	49.76 -1.50 0.49	51.26 -1.39 0.62	57.89 -1.75 0.86	57.82 -1.63 0.99	61.66 -1.89 1.58	57.08 -1.69 1.73	48.18 -1.60 1.97	47.96 -1.49 1.98	46.52 -1.45 1.98	46.49 -1.53 1.19	46.61 -1.47 0.99	49.62 -1.44 0.53	46.16 -2.35 0.49	34.97 -1.67 0.49	42.08 -1.66 0.00
SITHE___OGDNSBRG 24021	36.34 -0.74 0.00	31.18 -0.64 0.00	29.64 -0.64 0.00	29.02 -0.62 0.00	28.99 -0.62 0.00	31.03 -0.76 0.00	35.68 -0.29 0.00	27.04 -0.76 0.42	38.01 -2.62 0.37	48.22 -3.11 0.42	49.76 -2.98 0.53	56.26 -3.51 0.73	56.28 -3.32 0.84	60.01 -3.78 1.34	55.58 -3.45 1.47	47.03 -3.05 1.67	46.83 -2.93 1.67	45.43 -2.85 1.67	45.16 -3.05 1.00	45.19 -3.04 0.84	48.15 -2.99 0.45	44.17 -4.41 0.42	34.00 -2.71 0.42	40.50 -3.24 0.00
SITHE___STERLING 23777	37.90 0.82 0.00	32.39 0.57 0.00	30.70 0.51 0.09	30.11 0.47 0.00	30.05 0.44 0.00	32.24 0.45 0.00	36.58 0.61 0.00	29.23 0.48 -0.53	42.29 0.82 -0.47	53.37 1.09 -0.53	55.06 1.12 -0.67	62.99 1.57 -0.92	62.96 1.45 -1.07	68.52 1.69 -1.70	63.94 1.57 -1.87	55.16 1.29 -2.12	54.79 1.23 -2.13	53.23 1.15 -2.13	51.62 1.13 -1.18	51.12 0.98 -1.07	53.09 0.93 -0.57	50.17 0.64 -0.53	37.99 0.33 -0.53	44.35 0.61 0.00
SOUTH CAIRO___GT 23612	39.79 2.71 0.00	34.14 2.32 0.00	34.06 2.24 -1.54	31.80 2.16 0.00	31.77 2.16 0.00	34.14 2.35 0.00	38.52 2.55 0.00	54.60 3.02 -23.36	66.32 4.63 -20.69	80.70 5.59 -23.36	88.74 5.97 -29.50	107.84 6.84 -40.50	113.76 6.53 -46.79	147.71 7.82 -74.76	149.38 6.96 -81.92	150.70 5.90 -93.05	150.80 5.91 -93.46	148.80 5.39 -93.46	110.59 5.31 -56.07	101.84 6.04 -46.73	82.43 5.98 -24.86	77.95 5.59 -23.36	64.72 4.23 -23.36	47.33 3.59 0.00
SOUTH HAMPTN___IC 23720	43.02 5.93 -0.01	40.58 4.87 -3.89	39.81 4.57 -4.96	39.02 4.33 -5.05	39.08 4.35 -5.12	39.35 4.83 -2.73	40.90 5.07 0.14	53.78 4.71 -20.85	66.84 7.38 -18.46	82.80 10.20 -20.85	90.46 10.87 -26.32	143.57 12.16 -70.91	143.87 12.57 -70.86	401.48 11.79 -324.56	401.30 10.89 -329.91	400.97 9.37 -339.85	500.90 9.21 -440.26	400.85 9.09 -341.81	142.91 9.99 -83.71	105.17 9.57 -46.53	121.62 9.85 -60.18	118.62 9.90 -59.72	70.50 7.35 -26.02	76.41 7.57 -25.10
SOUTHOLD___IC 23719	43.76 6.67 -0.01	41.12 5.41 -3.89	40.33 5.09 -4.96	39.49 4.80 -5.05	39.56 4.83 -5.12	39.86 5.34 -2.73	41.51 5.68 0.14	54.40 5.33 -20.85	67.87 8.41 -18.46	84.19 11.59 -20.85	92.00 12.41 -26.32	145.45 14.04 -70.91	145.81 14.51 -70.86	402.39 12.70 -324.56	402.15 11.74 -329.91	401.69 9.88 -339.85	501.57 9.79 -440.26	401.55 9.79 -341.81	144.43 11.51 -83.71	106.64 11.04 -46.53	123.17 11.40 -60.18	120.04 11.32 -59.72	71.43 8.28 -26.02	77.37 8.53 -25.10
ST LAWRENCE___ 23600	35.86 -1.22 0.00	30.83 -0.99 0.00	29.31 -0.97 0.00	28.69 -0.95 0.00	28.66 -0.95 0.00	30.77 -1.02 0.00	35.18 -0.79 0.00	26.79 -0.90 0.53	39.01 -1.52 0.47	49.46 -1.76 0.53	50.95 -1.65 0.67	57.52 -2.06 0.92	57.44 -1.93 1.07	61.15 -2.28 1.70	56.57 -2.06 1.87	47.87 -1.76 2.12	47.60 -1.70 2.13	46.22 -1.60 2.13	46.21 -1.72 1.28	46.33 -1.67 1.07	49.42 -1.60 0.57	46.02 -2.45 0.53	34.85 -1.75 0.53	41.99 -1.75 0.00
STATION 5_MISC_HYD 23604	36.12 -0.96 0.00	30.52 -1.30 0.00	28.54 -1.39 0.35	28.10 -1.54 0.00	28.07 -1.54 0.00	30.39 -1.40 0.00	34.68 -1.29 0.00	29.73 -0.85 -2.36	42.47 -0.62 -2.09	54.42 0.31 -2.36	57.10 0.85 -2.98	66.47 1.88 -4.09	67.10 1.93 -4.73	75.15 2.47 -7.55	71.01 2.24 -8.27	63.06 1.91 -9.40	62.46 1.59 -9.44	57.08 1.30 -5.83	56.05 1.18 -5.66	54.38 0.59 -4.72	54.41 0.31 -2.51	52.78 1.42 -2.36	40.01 0.52 -2.36	44.05 0.31 0.00
STURGEON_POOL_HYD 23609	40.57 3.49 0.00	34.81 2.99 0.00	34.76 2.88 -1.60	32.43 2.79 0.00	32.36 2.75 0.00	34.84 3.05 0.00	39.24 3.27 0.00	53.50 3.78 -21.50	65.86 5.82 -19.04	80.13 6.88 -21.50	87.81 7.40 -27.14	106.18 8.41 -37.27	111.60 8.10 -43.06	143.37 9.44 -68.80	144.23 8.35 -75.38	144.46 7.09 -85.62	144.58 7.15 -86.00	142.59 6.64 -86.00	107.40 6.59 -51.60	99.43 7.36 -43.00	81.80 7.33 -22.88	77.46 6.96 -21.50	63.90 5.27 -21.50	48.46 4.72 0.00
SYRACUSE___POWER 24017	36.82 -0.26 0.00	31.57 -0.25 0.00	29.70 -0.30 0.28	29.31 -0.33 0.00	29.28 -0.33 0.00	31.50 -0.29 0.00	35.61 -0.36 0.00	29.80 -0.25 -1.83	42.33 -0.29 -1.62	53.06 -0.52 -1.83	54.89 -0.69 -2.31	63.37 -0.30 -3.17	63.56 -0.54 -3.66	70.58 -0.39 -5.84	66.48 -0.42 -6.40	58.66 -0.36 -7.27	58.28 -0.46 -7.31	56.76 -0.50 -7.31	53.20 -0.39 -4.38	52.23 -0.49 -3.65	52.86 -0.67 -1.94	50.68 -0.15 -1.83	38.89 -0.07 -1.83	43.61 -0.13 0.00

Stony____Brook 24151	41.13 4.04 -0.01	39.08 3.37 -3.89	38.48 3.24 -4.96	37.80 3.11 -5.05	37.87 3.14 -5.12	37.99 3.47 -2.73	39.21 3.38 0.14	52.15 3.08 -20.85	63.93 4.47 -18.46	78.76 6.16 -20.85	85.93 6.34 -26.32	138.43 7.02 -70.91	138.55 7.25 -70.86	397.25 7.56 -324.56	397.37 6.96 -329.91	397.55 5.95 -339.85	497.60 5.91 -440.26	397.65 5.89 -341.81	138.68 5.76 -83.71	101.05 5.45 -46.53	117.34 5.57 -60.18	114.45 5.73 -59.72	67.72 4.57 -26.02	73.87 5.03 -25.10
UPPER HUDSON____HYD 24058	38.86 1.78 0.00	33.38 1.56 0.00	33.37 1.88 -1.21	31.45 1.81 0.00	31.42 1.81 0.00	33.67 1.88 0.00	37.73 1.76 0.00	57.15 1.30 -27.63	67.22 1.76 -24.46	82.59 3.21 -27.63	91.45 3.30 -34.88	112.56 4.17 -47.89	120.06 4.29 -55.33	158.22 4.69 -88.40	161.84 4.48 -96.86	165.44 3.67 -110.02	165.58 3.65 -110.50	163.80 3.35 -110.50	119.15 3.64 -66.30	107.61 3.29 -55.25	84.24 3.25 -29.40	79.08 2.45 -27.63	66.51 1.75 -27.63	45.93 2.19 0.00
UPPER RAQUET____HYD 24056	35.41 -1.67 0.00	30.42 -1.40 0.00	28.92 -1.36 0.00	28.31 -1.33 0.00	28.28 -1.33 0.00	30.30 -1.49 0.00	34.75 -1.22 0.00	26.95 -1.27 0.00	38.91 -2.09 0.00	49.27 -2.48 0.00	50.87 -2.40 0.00	57.72 -2.78 0.00	57.72 -2.72 0.00	62.07 -3.06 0.00	57.72 -2.78 0.00	49.27 -2.48 0.00	49.01 -2.42 0.00	47.60 -2.35 0.00	46.80 -2.41 0.00	46.67 -2.40 0.00	49.22 -2.37 0.00	45.42 -3.58 0.00	34.49 -2.64 0.00	41.25 -2.49 0.00
VISCHER____FERRY HYD 24020	39.27 2.19 0.00	33.76 1.94 0.00	33.52 1.91 -1.33	31.51 1.87 0.00	31.48 1.87 0.00	33.73 1.94 0.00	38.09 2.12 0.00	56.78 1.89 -26.67	67.33 2.71 -23.62	82.35 3.93 -26.67	91.04 4.10 -33.67	111.64 4.90 -46.24	118.82 4.96 -53.42	155.83 5.34 -85.36	159.04 5.02 -93.52	162.28 4.30 -106.23	162.35 4.22 -106.70	160.65 4.00 -106.70	117.27 4.04 -64.02	106.25 3.83 -53.35	83.84 3.87 -28.38	79.20 3.53 -26.67	66.32 2.52 -26.67	46.36 2.62 0.00
WADING RIVER_1-3_GRP5 24038	41.35 4.26 -0.01	39.27 3.56 -3.89	38.66 3.42 -4.96	37.95 3.26 -5.05	38.02 3.29 -5.12	38.18 3.66 -2.73	39.43 3.60 0.14	52.34 3.27 -20.85	64.46 5.00 -18.46	79.48 6.88 -20.85	86.73 7.14 -26.32	138.85 7.44 -70.91	138.98 7.68 -70.86	397.57 7.88 -324.56	397.67 7.26 -329.91	397.81 6.21 -339.85	497.86 6.17 -440.26	397.90 6.14 -341.81	138.97 6.05 -83.71	101.39 5.79 -46.53	117.70 5.93 -60.18	115.19 6.47 -59.72	68.24 5.09 -26.02	74.18 5.34 -25.10
WADING RIVER_IC_1 23522	41.35 4.26 -0.01	39.27 3.56 -3.89	38.66 3.42 -4.96	37.95 3.26 -5.05	38.02 3.29 -5.12	38.18 3.66 -2.73	39.43 3.60 0.14	52.34 3.27 -20.85	64.46 5.00 -18.46	79.48 6.88 -20.85	86.73 7.14 -26.32	138.85 7.44 -70.91	138.98 7.68 -70.86	397.57 7.88 -324.56	397.67 7.26 -329.91	397.81 6.21 -339.85	497.86 6.17 -440.26	397.90 6.14 -341.81	138.97 6.05 -83.71	101.39 5.79 -46.53	117.70 5.93 -60.18	115.19 6.47 -59.72	68.24 5.09 -26.02	74.18 5.34 -25.10
WADING RIVER_IC_2 23547	41.35 4.26 -0.01	39.27 3.56 -3.89	38.66 3.42 -4.96	37.95 3.26 -5.05	38.02 3.29 -5.12	38.18 3.66 -2.73	39.43 3.60 0.14	52.34 3.27 -20.85	64.46 5.00 -18.46	79.48 6.88 -20.85	86.73 7.14 -26.32	138.85 7.44 -70.91	138.98 7.68 -70.86	397.57 7.88 -324.56	397.67 7.26 -329.91	397.81 6.21 -339.85	497.86 6.17 -440.26	397.90 6.14 -341.81	138.97 6.05 -83.71	101.39 5.79 -46.53	117.70 5.93 -60.18	115.19 6.47 -59.72	68.24 5.09 -26.02	74.18 5.34 -25.10
WADING RIVER_IC_3 23601	41.35 4.26 -0.01	39.27 3.56 -3.89	38.66 3.42 -4.96	37.95 3.26 -5.05	38.02 3.29 -5.12	38.18 3.66 -2.73	39.43 3.60 0.14	52.34 3.27 -20.85	64.46 5.00 -18.46	79.48 6.88 -20.85	86.73 7.14 -26.32	138.49 7.08 -70.91	138.67 7.37 -70.86	397.18 7.49 -324.56	397.31 6.90 -329.91	397.55 5.95 -339.85	497.55 5.86 -440.26	397.60 5.84 -341.81	138.68 5.76 -83.71	101.15 5.55 -46.53	117.39 5.62 -60.18	115.19 6.47 -59.72	68.24 5.09 -26.02	74.18 5.34 -25.10
WALDEN____HYDRO 24148	40.31 3.23 0.00	34.59 2.77 0.00	34.53 2.66 -1.59	32.22 2.58 0.00	32.19 2.58 0.00	34.62 2.83 0.00	38.96 2.99 0.00	52.03 3.19 -20.62	64.14 4.88 -18.26	78.27 5.90 -20.62	85.60 6.29 -26.04	103.39 7.14 -35.75	108.70 6.95 -41.31	139.14 8.01 -66.00	140.01 7.20 -72.31	140.05 6.16 -82.14	140.10 6.17 -82.50	138.29 5.84 -82.50	104.42 5.71 -49.50	96.36 6.04 -41.25	79.63 6.09 -21.95	75.50 5.88 -20.62	62.21 4.46 -20.62	48.03 4.29 0.00
WATERSIDE____6 8 9 23538	54.07 4.19 -12.80	52.91 3.60 -17.49	52.44 3.51 -18.65	52.38 3.38 -19.36	52.41 3.37 -19.43	52.38 3.66 -16.93	52.90 3.85 -13.08	52.38 3.30 -20.86	64.09 4.63 -18.46	79.02 6.42 -20.85	86.53 6.93 -26.33	104.15 7.50 -36.15	109.69 7.49 -41.76	139.74 7.88 -66.73	140.87 7.26 -73.11	141.06 6.26 -83.05	141.01 6.17 -83.41	139.80 6.44 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.18 6.40 -22.19	76.13 6.27 -20.86	62.44 4.46 -20.85	53.68 4.85 -5.09
WEST BABYLON____IC 23714	41.76 4.67 -0.01	39.66 3.95 -3.89	39.03 3.79 -4.96	38.31 3.62 -5.05	38.34 3.61 -5.12	38.49 3.97 -2.73	39.86 4.03 0.14	52.65 3.58 -20.85	65.00 5.54 -18.46	80.10 7.50 -20.85	87.69 8.10 -26.32	140.73 9.32 -70.91	140.43 9.13 -70.86	399.59 9.90 -324.56	399.49 9.08 -329.91	399.41 7.81 -339.85	499.46 7.77 -440.26	399.45 7.69 -341.81	140.35 7.43 -83.71	102.67 7.07 -46.53	118.99 7.22 -60.18	116.07 7.35 -59.72	68.57 5.42 -26.02	74.57 5.73 -25.10
WEST CANADA____HYD 24049	37.38 0.30 0.00	32.07 0.25 0.00	30.52 0.24 0.00	29.88 0.24 0.00	29.85 0.24 0.00	32.04 0.25 0.00	36.22 0.25 0.00	27.97 0.28 0.53	40.94 0.41 0.47	51.79 0.57 0.53	53.13 0.53 0.67	60.19 0.61 0.92	59.97 0.60 1.07	64.08 0.65 1.70	59.24 0.61 1.87	50.15 0.52 2.12	49.81 0.51 2.13	48.32 0.50 2.13	48.47 0.54 1.28	48.49 0.49 1.07	51.54 0.52 0.57	49.01 0.54 0.53	36.97 0.37 0.53	44.13 0.39 0.00
WESTERN_NY_WIND 24143	35.78 -1.30 0.00	30.20 -1.62 0.00	28.20 -1.67 0.41	27.92 -1.72 0.00	27.89 -1.72 0.00	30.23 -1.56 0.00	34.10 -1.87 0.00	29.14 -1.86 -2.78	40.79 -2.67 -2.46	51.84 -2.69 -2.78	54.33 -2.45 -3.51	63.32 -2.00 -4.82	63.95 -2.05 -5.56	71.94 -2.08 -8.89	68.12 -2.12 -9.74	61.15 -1.66 -11.06	60.53 -2.01 -11.11	57.09 -2.10 -9.24	54.01 -1.87 -6.67	52.23 -2.40 -5.56	51.76 -2.79 -2.96	50.46 -1.32 -2.78	38.80 -1.11 -2.78	42.52 -1.22 0.00
YORK____WARBASSE 23770	54.11 4.23 -12.80	52.91 3.60 -17.49	52.38 3.45 -18.65	52.35 3.35 -19.36	52.36 3.32 -19.43	52.34 3.62 -16.93	52.93 3.88 -13.08	52.41 3.33 -20.86	64.26 4.80 -18.46	79.29 6.68 -20.86	86.79 7.19 -26.33	104.21 7.56 -36.15	109.82 7.62 -41.76	139.81 7.95 -66.73	140.93 7.32 -73.11	141.11 6.31 -83.05	141.11 6.27 -83.41	140.00 6.64 -83.41	105.46 6.20 -50.05	96.56 5.79 -41.70	80.54 6.76 -22.19	76.52 6.66 -20.86	62.70 4.72 -20.85	53.68 4.85 -5.09