

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/02/2001

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	46.54	38.61	38.22	37.22	38.11	41.39	43.71	58.69	94.89	105.71	124.72	127.69	127.22	123.31	124.71	124.81	124.72	124.81	124.81	124.90	120.85	117.13	79.89	43.16
24138	2.72	2.49	2.57	2.53	2.46	2.27	2.32	6.15	8.89	10.94	12.88	13.05	13.24	13.43	13.53	13.78	13.39	13.35	13.05	12.41	12.21	12.03	7.38	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.13	-12.52	-17.16	-20.76	-20.76	-15.29	-14.54	-14.66	-15.02	-15.42	-17.18	-17.00	-12.52	-12.52	-12.52	0.00
74TH STREET_GT_1	46.54	38.61	38.22	37.22	38.11	41.39	43.71	58.69	94.89	105.71	124.72	127.69	127.22	123.31	124.71	124.81	124.72	124.81	124.81	124.90	120.85	117.13	79.89	43.16
24260	2.72	2.49	2.57	2.53	2.46	2.27	2.32	6.15	8.89	10.94	12.88	13.05	13.24	13.43	13.53	13.78	13.39	13.35	13.05	12.41	12.21	12.03	7.38	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.13	-12.52	-17.16	-20.76	-20.76	-15.29	-14.54	-14.66	-15.02	-15.42	-17.18	-17.00	-12.52	-12.52	-12.52	0.00
74TH STREET_GT_2	46.54	38.61	38.22	37.22	38.11	41.39	43.71	58.69	94.89	105.71	124.72	127.69	127.22	123.31	124.71	124.81	124.72	124.81	124.81	124.90	120.85	117.13	79.89	43.16
24261	2.72	2.49	2.57	2.53	2.46	2.27	2.32	6.15	8.89	10.94	12.88	13.05	13.24	13.43	13.53	13.78	13.39	13.35	13.05	12.41	12.21	12.03	7.38	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.13	-12.52	-17.16	-20.76	-20.76	-15.29	-14.54	-14.66	-15.02	-15.42	-17.18	-17.00	-12.52	-12.52	-12.52	0.00
ADK HUDSON___FALLS	44.87	36.99	36.47	35.49	36.40	39.82	42.22	57.11	96.32	105.54	125.20	129.25	128.54	121.41	122.52	122.40	122.71	123.90	126.15	126.54	121.42	117.65	81.85	41.51
24011	1.05	0.87	0.82	0.80	0.75	0.70	0.83	4.57	6.19	6.83	7.95	8.07	8.02	6.72	6.76	6.75	6.65	7.59	8.98	8.69	8.84	8.61	5.40	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.26	-16.46	-22.57	-27.30	-27.30	-20.10	-19.12	-19.28	-19.75	-20.27	-22.59	-22.36	-16.46	-16.46	-16.46	0.00
ADK RESOURCE___RCVRY	44.87	36.99	36.47	35.49	36.40	39.82	42.22	57.11	96.32	105.54	125.20	129.25	128.54	121.41	122.52	122.40	122.71	123.90	126.15	126.54	121.42	117.65	81.85	41.51
23798	1.05	0.87	0.82	0.80	0.75	0.70	0.83	4.57	6.19	6.83	7.95	8.07	8.02	6.72	6.76	6.75	6.65	7.59	8.98	8.69	8.84	8.61	5.40	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.26	-16.46	-22.57	-27.30	-27.30	-20.10	-19.12	-19.28	-19.75	-20.27	-22.59	-22.36	-16.46	-16.46	-16.46	0.00
ADK S GLENS___FALLS	44.87	36.99	36.47	35.49	36.40	39.82	42.22	57.11	96.32	105.54	125.20	129.25	128.54	121.41	122.52	122.40	122.71	123.90	126.15	126.54	121.42	117.65	81.85	41.51
24028	1.05	0.87	0.82	0.80	0.75	0.70	0.83	4.57	6.19	6.83	7.95	8.07	8.02	6.72	6.76	6.75	6.65	7.59	8.98	8.69	8.84	8.61	5.40	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.26	-16.46	-22.57	-27.30	-27.30	-20.10	-19.12	-19.28	-19.75	-20.27	-22.59	-22.36	-16.46	-16.46	-16.46	0.00
ADK_NYS___DAM	45.22	37.38	36.90	35.90	36.86	40.22	42.47	57.06	95.97	105.55	125.02	128.64	127.83	121.77	122.93	122.80	123.09	123.50	124.84	125.41	120.46	116.80	81.13	41.64
23527	1.40	1.26	1.25	1.21	1.21	1.10	1.08	4.52	6.34	7.32	8.43	8.26	8.11	7.66	7.73	7.71	7.61	7.78	8.32	8.21	8.36	8.24	5.16	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.76	-15.98	-21.91	-26.50	-26.50	-19.52	-18.56	-18.72	-19.17	-19.68	-21.94	-21.71	-15.98	-15.98	-15.98	0.00
AIR_PRODUCTS___DRP	44.87	37.17	36.68	35.70	36.61	39.94	42.01	55.53	95.00	103.15	122.24	125.98	125.28	119.66	120.59	120.55	120.95	121.08	122.16	122.71	117.65	114.09	79.49	40.99
24190	1.05	1.05	1.03	1.01	0.96	0.82	0.62	2.99	5.39	4.94	5.68	5.63	5.59	5.58	5.41	5.49	5.49	5.38	5.67	5.54	5.57	5.55	3.54	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-15.96	-21.88	-26.47	-26.47	-19.49	-18.54	-18.69	-19.15	-19.66	-21.91	-21.68	-15.96	-15.96	-15.96	0.00
ALBANY___1	44.87	37.17	36.68	35.70	36.61	39.94	42.01	55.53	95.00	103.15	122.24	125.98	125.28	119.66	120.59	120.55	120.95	121.08	122.16	122.71	117.65	114.09	79.49	40.99
23571	1.05	1.05	1.03	1.01	0.96	0.82	0.62	2.99	5.39	4.94	5.68	5.63	5.59	5.58	5.41	5.49	5.49	5.38	5.67	5.54	5.57	5.55	3.54	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-15.96	-21.88	-26.47	-26.47	-19.49	-18.54	-18.69	-19.15	-19.66	-21.91	-21.68	-15.96	-15.96	-15.96	0.00
ALBANY___2	44.87	37.17	36.68	35.70	36.61	39.94	42.01	55.53	95.00	103.15	122.24	125.98	125.28	119.66	120.59	120.55	120.95	121.08	122.16	122.71	117.65	114.09	79.49	40.99
23572	1.05	1.05	1.03	1.01	0.96	0.82	0.62	2.99	5.39	4.94	5.68	5.63	5.59	5.58	5.41	5.49	5.49	5.38	5.67	5.54	5.57	5.55	3.54	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-15.96	-21.88	-26.47	-26.47	-19.49	-18.54	-18.69	-19.15	-19.66	-21.91	-21.68	-15.96	-15.96	-15.96	0.00
ALBANY___3	44.87	37.17	36.68	35.70	36.61	39.94	42.01	55.53	95.00	103.15	122.24	125.98	125.28	119.66	120.59	120.55	120.95	121.08	122.16	122.71	117.65	114.09	79.49	40.99
23573	1.05	1.05	1.03	1.01	0.96	0.82	0.62	2.99	5.39	4.94	5.68	5.63	5.59	5.58	5.41	5.49	5.49	5.38	5.67	5.54	5.57	5.55	3.54	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-15.96	-21.88	-26.47	-26.47	-19.49	-18.54	-18.69	-19.15	-19.66	-21.91	-21.68	-15.96	-15.96	-15.96	0.00
ALBANY___4	44.87	37.17	36.68	35.70	36.61	39.94	42.01	55.53	95.00	103.15	122.24	125.98	125.28	119.66	120.59	120.55	120.95	121.08	122.16	122.71	117.65	114.09	79.49	40.99
23574	1.05	1.05	1.03	1.01	0.96	0.82	0.62	2.99	5.39	4.94	5.68	5.63	5.59	5.58	5.41	5.49	5.49	5.38	5.67	5.54	5.57	5.55	3.54	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-15.96	-21.88	-26.47	-26.47	-19.49	-18.54	-18.69	-19.15	-19.66	-21.91	-21.68	-15.96	-15.96	-15.96	0.00

ALCOA_RYNLDS___DRP 24188	43.69 -0.13 0.00	36.01 -0.11 0.00	35.51 -0.14 0.00	34.62 -0.07 0.00	35.51 -0.14 0.00	39.04 -0.08 0.00	41.39 0.00 0.00	51.23 -1.31 0.00	70.74 -1.82 0.31	79.56 -2.39 0.30	91.43 -2.84 0.41	90.57 -2.82 0.49	90.12 -2.61 0.49	91.96 -2.27 0.36	94.66 -1.64 0.34	94.57 -1.45 0.35	94.82 -1.16 0.33	94.16 -1.54 0.34	92.12 -2.08 0.38	93.21 -1.91 0.37	94.22 -1.63 0.27	89.63 -2.68 0.27	57.92 -1.80 0.27	39.95 -0.20 0.00
ALLEGHENY___COGEN 23514	41.41 -2.41 0.00	33.84 -2.28 0.00	33.26 -2.39 0.00	32.44 -2.25 0.00	33.44 -2.21 0.00	37.32 -1.80 0.00	39.61 -1.78 0.00	50.44 -2.10 0.00	71.59 -3.50 -2.22	81.41 -2.96 -2.12	94.84 -2.75 -2.91	95.05 -2.35 -3.52	95.06 -1.68 -3.52	95.10 -2.08 -2.59	96.49 -2.61 -2.46	95.09 -3.76 -2.48	95.75 -3.08 -2.52	95.45 -3.17 -2.58	94.72 -2.74 -2.88	95.00 -3.34 -2.85	94.76 -3.46 -2.10	92.37 -2.31 -2.10	59.87 -2.22 -2.10	38.42 -1.73 0.00
AMERICAN_REF_FUEL 24010	42.11 -1.71 0.00	34.24 -1.88 0.00	33.65 -2.00 0.00	32.64 -2.05 0.00	34.01 -1.64 0.00	38.14 -0.98 0.00	40.36 -1.03 0.00	50.91 -1.63 0.00	70.66 -4.15 -1.94	80.81 -3.29 -1.85	93.71 -3.50 -2.53	93.84 -3.10 -3.06	94.14 -2.14 -3.06	93.63 -3.22 -2.26	94.34 -4.45 -2.15	93.42 -5.11 -2.16	93.43 -5.10 -2.22	93.51 -4.80 -2.27	93.23 -3.88 -2.53	93.32 -4.68 -2.51	93.26 -4.71 -1.85	93.32 -1.11 -1.85	60.76 -1.08 -1.85	38.70 -1.45 0.00
AMERICAN___BRASS 23903	41.72 -2.10 0.00	33.95 -2.17 0.00	33.37 -2.28 0.00	32.33 -2.36 0.00	33.65 -2.00 0.00	37.79 -1.33 0.00	40.02 -1.37 0.00	50.65 -1.89 0.00	70.38 -4.45 -1.96	80.01 -4.11 -1.87	92.79 -4.45 -2.56	92.94 -4.04 -3.10	93.43 -2.89 -3.10	92.80 -4.07 -2.28	93.69 -5.12 -2.17	92.59 -5.97 -2.19	92.68 -5.87 -2.24	92.67 -5.67 -2.30	92.52 -4.63 -2.57	92.49 -5.54 -2.54	92.42 -5.57 -1.87	92.41 -2.04 -1.87	60.48 -1.38 -1.87	38.42 -1.73 0.00
ARTHUR_KILL_GT_1 23520	46.93 3.11 0.00	38.83 2.71 0.00	38.36 2.71 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.70 2.58 0.00	43.96 2.57 0.00	58.58 6.04 0.00	94.45 8.45 -13.13	105.63 10.86 -12.52	124.91 13.07 -17.16	127.88 13.24 -20.76	127.50 13.52 -20.76	123.60 13.72 -15.29	125.00 13.82 -14.54	124.91 13.88 -14.66	124.91 13.58 -15.02	125.00 13.54 -15.42	124.62 12.86 -17.18	124.52 12.03 -17.00	120.46 11.82 -12.52	116.95 11.85 -12.52	79.77 7.26 -12.52	43.64 3.49 0.00
ARTHUR_KILL_2 23512	46.89 3.07 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.33 2.64 0.00	38.22 2.57 0.00	41.66 2.54 0.00	43.87 2.48 0.00	58.27 5.73 0.00	94.02 8.02 -13.13	105.05 10.28 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	123.03 13.15 -15.29	124.32 13.14 -14.54	124.23 13.20 -14.66	124.33 13.00 -15.02	124.33 12.87 -15.42	124.06 12.30 -17.18	123.95 11.46 -17.00	119.79 11.15 -12.52	116.30 11.20 -12.52	79.41 6.90 -12.52	43.56 3.41 0.00
ARTHUR_KILL_3 23513	42.26 2.28 3.84	38.36 2.24 0.00	37.97 2.32 0.00	36.98 2.29 0.00	37.86 2.21 0.00	41.00 1.88 0.00	43.29 1.90 0.00	58.11 5.57 0.00	94.02 8.02 -13.13	104.72 9.95 -12.52	123.67 11.83 -17.16	126.56 11.92 -20.76	126.10 12.12 -20.76	122.18 12.30 -15.29	123.55 12.37 -14.54	123.65 12.62 -14.66	123.66 12.33 -15.02	61.53 12.29 46.80	63.46 12.01 43.13	123.76 11.27 -17.00	85.30 11.15 21.97	116.02 10.92 -12.52	58.18 6.72 8.53	42.72 2.57 0.00
ASHOKAN____ 23654	46.41 2.59 0.00	38.32 2.20 0.00	37.82 2.17 0.00	36.81 2.12 0.00	37.72 2.07 0.00	41.19 2.07 0.00	43.63 2.24 0.00	58.42 5.88 0.00	95.70 8.53 -14.30	106.16 10.28 -13.63	125.39 12.02 -18.69	128.60 12.11 -22.61	128.04 12.21 -22.61	123.73 12.49 -16.65	125.04 12.56 -15.84	125.64 13.30 -15.97	124.90 12.23 -16.36	125.22 12.39 -16.79	125.49 12.20 -18.71	126.42 12.41 -18.52	122.05 12.30 -13.63	118.89 12.68 -13.63	81.36 7.74 -13.63	43.24 3.09 0.00
ASTORIA 5-9____ 23662	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA GT2____ 23536	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA GT3____ 23731	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA GT4____ 23727	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT2_1 24094	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT2_2 24095	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT2_3 24096	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT2_4 24097	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00

ASTORIA_GT3_1 24098	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT3_2 24099	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT3_3 24100	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT3_4 24101	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT4_1 24102	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT4_2 24103	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT4_3 24104	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT4_4 24105	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT_1 23523	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.63 10.86 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.40 13.42 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
ASTORIA_GT_10 24110	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.63 10.86 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.40 13.42 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
ASTORIA_GT_11 24225	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.63 10.86 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.40 13.42 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
ASTORIA_GT_12 24226	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.63 10.86 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.40 13.42 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
ASTORIA_GT_13 24227	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.63 10.86 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.40 13.42 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
ASTORIA_GT_5 24106	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT_7 24107	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA_GT_8 24108	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00

ASTORIA_GT_9 24109	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.22 13.24 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.14 13.11 -14.66	124.24 12.91 -15.02	124.23 12.77 -15.42	124.34 12.58 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.53 7.02 -12.52	42.92 2.77 0.00
ASTORIA___2 24149	46.76 2.94 0.00	38.83 2.71 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.58 6.04 0.00	94.38 8.38 -13.13	105.22 10.45 -12.52	124.53 12.69 -17.16	127.50 12.86 -20.76	127.03 13.05 -20.76	122.74 12.86 -15.29	123.74 12.56 -14.54	123.65 12.62 -14.66	123.75 12.42 -15.02	123.75 12.29 -15.42	124.24 12.48 -17.18	124.04 11.55 -17.00	119.98 11.34 -12.52	116.49 11.39 -12.52	79.47 6.96 -12.52	42.88 2.73 0.00
ASTORIA___3 23516	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.79 2.40 0.00	58.37 5.83 0.00	94.23 8.23 -13.13	105.13 10.36 -12.52	124.24 12.40 -17.16	127.22 12.58 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.13 12.95 -14.54	124.14 13.11 -14.66	124.14 12.81 -15.02	124.23 12.77 -15.42	124.15 12.39 -17.18	124.04 11.55 -17.00	119.98 11.34 -12.52	116.49 11.39 -12.52	79.47 6.96 -12.52	43.20 3.05 0.00
ASTORIA___4 23517	46.58 2.76 0.00	38.76 2.64 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.27 2.15 0.00	43.79 2.40 0.00	58.27 5.73 0.00	93.87 7.87 -13.13	104.72 9.95 -12.52	123.96 12.12 -17.16	127.03 12.39 -20.76	126.57 12.59 -20.76	122.46 12.58 -15.29	123.65 12.47 -14.54	123.56 12.53 -14.66	123.66 12.33 -15.02	123.66 12.20 -15.42	123.77 12.01 -17.18	123.57 11.08 -17.00	119.40 10.76 -12.52	116.02 10.92 -12.52	79.17 6.66 -12.52	42.68 2.53 0.00
ASTORIA___5 23518	46.62 2.80 0.00	38.76 2.64 0.00	38.18 2.53 0.00	37.22 2.53 0.00	38.07 2.42 0.00	41.31 2.19 0.00	43.79 2.40 0.00	58.27 5.73 0.00	93.87 7.87 -13.13	104.80 10.03 -12.52	124.05 12.21 -17.16	127.03 12.39 -20.76	126.57 12.59 -20.76	122.46 12.58 -15.29	123.65 12.47 -14.54	123.56 12.53 -14.66	123.66 12.33 -15.02	123.66 12.20 -15.42	123.77 12.01 -17.18	123.57 11.08 -17.00	119.50 10.86 -12.52	116.02 10.92 -12.52	79.17 6.66 -12.52	42.68 2.53 0.00
ASTRIA 10-13____ 23663	46.76 2.94 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.63 10.86 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.40 13.42 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
BARRETT 1-8____GRP4 24034	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT 9-12____GRP3 24033	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_1 23704	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_10 23701	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_11 23702	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_12 23703	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_2 23705	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_3 23706	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_4 23707	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_5 23708	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32

BARRETT_IC_6 23709	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_7 23710	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_8 23711	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT_IC_9 23700	38.52 2.06 7.36	36.62 1.99 1.49	36.42 2.00 1.23	36.14 2.01 0.56	36.33 1.89 1.21	37.09 1.64 3.67	37.40 1.45 5.44	41.74 4.99 15.79	51.85 7.43 28.45	80.30 9.29 11.24	91.02 10.98 14.64	94.57 11.36 10.67	84.72 11.28 19.78	84.71 12.01 21.89	84.72 12.66 24.58	84.72 12.43 24.08	143.26 12.62 -34.33	121.48 12.87 -12.57	120.60 12.01 -14.01	95.76 10.89 10.62	119.12 10.48 -12.52	92.82 10.00 9.76	79.35 6.84 -12.52	41.28 2.45 1.32
BARRETT___1 23545	38.21 1.75 7.36	36.47 1.84 1.49	36.27 1.85 1.23	36.00 1.87 0.56	36.19 1.75 1.21	36.90 1.45 3.67	37.15 1.20 5.44	41.32 4.57 15.79	51.20 6.78 28.45	79.56 8.55 11.24	90.17 10.13 14.64	93.72 10.51 10.67	83.88 10.44 19.78	83.86 11.16 21.89	83.85 11.79 24.58	83.85 11.56 24.08	142.39 11.75 -34.33	120.62 12.01 -12.57	119.75 11.16 -14.01	94.90 10.03 10.62	118.16 9.52 -12.52	91.99 9.17 9.76	78.81 6.30 -12.52	40.96 2.13 1.32
BARRETT___2 23546	38.39 1.93 7.36	36.51 1.88 1.49	36.31 1.89 1.23	36.00 1.87 0.56	36.19 1.75 1.21	36.98 1.53 3.67	37.11 1.16 5.44	41.32 4.57 15.79	51.27 6.85 28.45	79.65 8.64 11.24	90.17 10.13 14.64	93.72 10.51 10.67	83.88 10.44 19.78	83.96 11.26 21.89	83.95 11.89 24.58	83.95 11.66 24.08	142.49 11.85 -34.33	120.71 12.10 -12.57	119.84 11.25 -14.01	94.99 10.12 10.62	118.25 9.61 -12.52	92.08 9.26 9.76	78.87 6.36 -12.52	41.00 2.17 1.32
BEAVER RIVER___HYD 24048	44.43 0.61 0.00	36.52 0.40 0.00	36.01 0.36 0.00	35.04 0.35 0.00	36.01 0.36 0.00	39.59 0.47 0.00	42.18 0.79 0.00	52.28 -0.26 0.00	72.94 0.07 0.00	82.41 0.16 0.00	95.53 0.85 0.00	95.01 1.13 0.00	94.71 1.49 0.00	96.48 1.89 0.00	98.38 1.74 0.00	97.04 0.67 0.00	96.50 0.19 0.00	95.85 -0.19 0.00	94.39 -0.19 0.00	95.01 -0.48 0.00	95.74 -0.38 0.00	92.21 -0.37 0.00	59.51 -0.48 0.00	40.95 0.80 0.00
BEEBEE_GT_13 23619	44.08 0.26 0.00	36.16 0.04 0.00	35.51 -0.14 0.00	34.41 -0.28 0.00	35.69 0.04 0.00	39.79 0.67 0.00	42.18 0.79 0.00	53.80 1.26 0.00	75.86 1.46 -1.53	85.68 1.97 -1.46	100.09 3.41 -2.00	100.15 3.85 -2.42	100.11 4.47 -2.42	100.63 4.26 -1.78	102.00 3.67 -1.69	103.48 5.40 -1.71	101.69 3.66 -1.72	101.36 3.55 -1.77	100.33 3.78 -1.97	100.78 3.34 -1.95	100.73 3.17 -1.44	100.50 6.48 -1.44	65.21 3.78 -1.44	41.07 0.92 0.00
BETHLEHEM___STEEL 23779	42.29 -1.53 0.00	34.39 -1.73 0.00	33.80 -1.85 0.00	32.78 -1.91 0.00	34.08 -1.57 0.00	38.22 -0.90 0.00	40.56 -0.83 0.00	51.65 -0.89 0.00	72.30 -2.70 -2.13	82.63 -1.65 -2.03	95.95 -1.51 -2.78	96.11 -1.13 -3.36	96.49 -0.09 -3.36	96.03 -1.04 -2.48	96.97 -2.03 -2.36	96.12 -2.60 -2.35	96.02 -2.70 -2.41	96.01 -2.50 -2.47	95.91 -1.42 -2.75	95.93 -2.29 -2.73	95.82 -2.31 -2.01	95.61 1.02 -2.01	61.76 -0.24 -2.01	38.99 -1.16 0.00
BINGHAMTON___COGEN 23790	43.78 -0.04 0.00	35.94 -0.18 0.00	35.44 -0.21 0.00	34.45 -0.24 0.00	35.47 -0.18 0.00	39.12 0.00 0.00	41.51 0.12 0.00	53.91 1.37 0.00	78.92 1.75 -4.30	88.65 2.30 -4.10	103.25 2.94 -5.63	103.88 3.19 -6.81	103.39 3.36 -6.81	102.82 3.22 -5.01	104.41 3.00 -4.77	104.07 2.89 -4.81	104.02 2.79 -4.92	103.88 2.79 -5.05	103.14 2.93 -5.63	103.64 2.58 -5.57	102.62 2.40 -4.10	99.55 2.87 -4.10	65.77 1.68 -4.10	40.43 0.28 0.00
BLACK RIVER___HYD 24047	44.26 0.44 0.00	36.34 0.22 0.00	35.83 0.18 0.00	34.86 0.17 0.00	35.86 0.21 0.00	39.43 0.31 0.00	42.09 0.70 0.00	52.59 0.05 0.00	73.89 1.02 0.00	83.57 1.32 0.00	97.33 2.65 0.00	96.88 3.00 0.00	96.76 3.54 0.00	98.56 3.97 0.00	100.31 3.67 0.00	98.14 1.45 -0.32	97.07 0.29 -0.47	96.33 -0.19 -0.48	94.83 -0.28 -0.53	95.35 -0.67 -0.53	95.93 -0.58 -0.39	92.69 -0.28 -0.39	59.96 -0.42 -0.39	40.91 0.76 0.00
BLUE_CIRC_CHEM_DRP 24182	44.78 0.96 0.00	36.99 0.87 0.00	36.51 0.86 0.00	35.56 0.87 0.00	36.47 0.82 0.00	39.82 0.70 0.00	41.89 0.50 0.00	55.32 2.78 0.00	93.49 4.15 -16.47	102.65 4.69 -15.71	121.62 5.40 -21.54	125.28 5.35 -26.05	124.68 5.41 -26.05	118.97 5.20 -19.18	120.11 5.22 -18.25	120.20 5.40 -18.43	120.38 5.20 -18.87	120.60 5.19 -19.37	121.56 5.39 -21.59	122.21 5.35 -21.37	117.23 5.38 -15.73	113.77 5.46 -15.73	79.14 3.42 -15.73	41.03 0.88 0.00
BOC_GAS_DRP 24189	44.74 0.92 0.00	36.99 0.87 0.00	36.51 0.86 0.00	35.56 0.87 0.00	36.47 0.82 0.00	39.82 0.70 0.00	41.93 0.54 0.00	55.22 2.68 0.00	93.68 4.15 -16.66	102.66 4.52 -15.89	121.58 5.11 -21.79	125.39 5.16 -26.35	124.70 5.13 -26.35	118.92 4.92 -19.41	119.93 4.83 -18.46	119.89 4.91 -18.61	120.20 4.82 -19.07	120.41 4.80 -19.57	121.50 5.11 -21.81	122.24 5.16 -21.59	117.20 5.19 -15.89	113.56 5.09 -15.89	79.06 3.18 -15.89	41.03 0.88 0.00
BOWLINE___1 23526	45.75 1.93 0.00	37.93 1.81 0.00	37.54 1.89 0.00	36.56 1.87 0.00	37.47 1.82 0.00	40.68 1.56 0.00	43.00 1.61 0.00	57.53 4.99 0.00	93.00 7.29 -12.84	103.54 9.05 -12.24	122.17 10.70 -16.79	124.98 10.80 -20.30	124.52 11.00 -20.30	120.61 11.07 -14.95	121.97 11.11 -14.22	122.08 11.37 -14.34	122.08 11.08 -14.69	122.16 11.04 -15.08	122.35 10.97 -16.80	122.53 10.41 -16.63	118.64 10.28 -12.24	114.91 10.09 -12.24	78.41 6.18 -12.24	42.44 2.29 0.00
BOWLINE___2 23595	45.70 1.88 0.00	37.93 1.81 0.00	37.50 1.85 0.00	36.60 1.91 0.00	37.50 1.85 0.00	40.65 1.53 0.00	42.96 1.57 0.00	57.53 4.99 0.00	93.00 7.29 -12.84	103.46 8.97 -12.24	122.07 10.60 -16.79	124.88 10.70 -20.30	124.43 10.91 -20.30	120.51 10.97 -14.95	121.88 11.02 -14.22	121.98 11.27 -14.34	121.98 10.95 -14.69	122.07 10.88 -15.08	122.26 10.59 -16.80	122.43 10.31 -16.63	118.55 10.19 -12.24	114.82 10.00 -12.24	78.35 6.12 -12.24	42.40 2.25 0.00
BROOKHAVEN___DRP 24191	35.85 1.62 9.59	35.66 1.48 1.94	35.55 1.50 1.60	35.46 1.49 0.72	35.47 1.39 1.57	35.55 1.21 4.78	35.63 1.32 7.08	36.87 4.89 20.56	39.29 7.43 41.01	73.13 9.29 18.41	81.14 10.70 24.24	83.76 10.04 20.16	122.27 9.97 -19.08	119.31 10.97 -13.75	121.35 11.79 -12.92	121.09 11.66 -13.06	146.34 11.56 -38.47	122.96 11.62 -15.30	122.22 10.59 -17.05	96.69 9.36 8.16	118.06 9.42 -12.52	85.72 9.63 16.49	79.65 7.14 -12.52	40.77 2.33 1.71

BROOKLYN_NAVY_YARD 23515	46.58 2.76 0.00	38.61 2.49 0.00	38.29 2.64 0.00	37.29 2.60 0.00	38.15 2.50 0.00	41.43 2.31 0.00	43.71 2.32 0.00	58.79 6.25 0.00	95.11 9.11 -13.13	106.04 11.27 -12.52	125.19 13.35 -17.16	128.06 13.42 -20.76	127.59 13.61 -20.76	123.69 13.81 -15.29	125.19 14.01 -14.54	125.20 14.17 -14.66	125.20 13.87 -15.02	125.29 13.83 -15.42	125.28 13.52 -17.18	125.29 12.80 -17.00	121.33 12.69 -12.52	117.51 12.41 -12.52	80.07 7.56 -12.52	43.20 3.05 0.00
BURROWS___LYONSDAL 23803	45.18 1.36 0.00	37.17 1.05 0.00	36.68 1.03 0.00	35.66 0.97 0.00	36.68 1.03 0.00	40.33 1.21 0.00	42.84 1.45 0.00	53.01 0.47 0.00	73.82 0.95 0.00	83.57 1.32 0.00	96.57 1.89 0.00	95.85 1.97 0.00	95.36 2.14 0.00	96.86 2.27 0.00	98.77 2.13 0.00	98.20 1.83 0.00	97.85 1.54 0.00	97.38 1.34 0.00	95.90 1.32 0.00	96.64 1.15 0.00	97.27 1.15 0.00	93.97 1.39 0.00	60.65 0.66 0.00	41.64 1.49 0.00
CALSPAN___DRP 24200	42.29 -1.53 0.00	34.39 -1.73 0.00	33.80 -1.85 0.00	32.78 -1.91 0.00	34.08 -1.57 0.00	38.22 -0.90 0.00	40.56 -0.83 0.00	51.65 -0.89 0.00	72.30 -2.70 -2.13	82.63 -1.65 -2.03	95.95 -1.51 -2.78	96.11 -1.13 -3.36	96.49 -0.09 -3.36	96.03 -1.04 -2.48	96.97 -2.03 -2.36	96.12 -2.60 -2.35	96.02 -2.70 -2.41	96.01 -2.50 -2.47	95.91 -1.42 -2.75	95.93 -2.29 -2.73	95.82 -2.31 -2.01	95.61 1.02 -2.01	61.76 -0.24 -2.01	38.99 -1.16 0.00
CARR STREET_E_SYR 24060	43.34 -0.48 0.00	35.65 -0.47 0.00	35.15 -0.50 0.00	34.17 -0.52 0.00	35.19 -0.46 0.00	38.65 -0.47 0.00	40.81 -0.58 0.00	51.33 -1.21 0.00	71.86 -2.11 -1.10	81.16 -2.14 -1.05	93.85 -2.27 -1.44	93.37 -2.25 -1.74	92.54 -2.42 -1.74	93.32 -2.55 -1.28	94.96 -2.90 -1.22	94.58 -2.99 -1.20	94.55 -2.99 -1.23	94.32 -2.98 -1.26	93.25 -2.74 -1.41	93.92 -2.96 -1.39	94.07 -3.08 -1.03	91.30 -2.31 -1.03	59.76 -1.26 -1.03	39.63 -0.52 0.00
CARTHAGE___PAPER 23857	44.35 0.53 0.00	36.41 0.29 0.00	35.90 0.25 0.00	34.93 0.24 0.00	35.90 0.25 0.00	39.51 0.39 0.00	42.14 0.75 0.00	52.01 -0.53 0.00	72.94 0.07 0.00	82.33 0.08 0.00	95.63 0.95 0.00	95.29 1.41 0.00	95.08 1.86 0.00	96.86 2.27 0.00	98.48 1.84 0.00	96.47 0.10 0.00	96.02 -0.67 -0.38	95.28 -1.15 -0.39	93.89 -1.13 -0.44	94.39 -1.53 -0.43	95.00 -1.44 -0.32	91.51 -1.39 -0.32	59.23 -1.08 -0.32	40.95 0.80 0.00
CE_DUNWOOD___DRP 24194	46.23 2.41 0.00	38.29 2.17 0.00	37.86 2.21 0.00	36.91 2.22 0.00	37.79 2.14 0.00	41.12 2.00 0.00	43.46 2.07 0.00	58.21 5.67 0.00	94.20 8.23 -13.10	104.77 10.03 -12.49	123.64 11.83 -17.13	126.62 12.02 -20.72	126.06 12.12 -20.72	122.15 12.30 -15.26	123.52 12.37 -14.51	123.63 12.62 -14.64	123.53 12.23 -14.99	123.72 12.29 -15.39	123.84 12.11 -17.15	124.01 11.55 -16.97	120.05 11.44 -12.49	116.27 11.20 -12.49	79.38 6.90 -12.49	42.88 2.73 0.00
CE_MILLWOOD___DRP 24193	46.14 2.32 0.00	38.21 2.09 0.00	37.79 2.14 0.00	36.81 2.12 0.00	37.72 2.07 0.00	41.04 1.92 0.00	43.38 1.99 0.00	58.06 5.52 0.00	93.97 8.02 -13.08	104.51 9.79 -12.47	123.33 11.55 -17.10	126.29 11.73 -20.68	125.74 11.84 -20.68	121.83 12.01 -15.23	123.21 12.08 -14.49	123.22 12.24 -14.61	123.21 11.94 -14.96	123.41 12.01 -15.36	123.52 11.82 -17.12	123.70 11.27 -16.94	119.74 11.15 -12.47	115.97 10.92 -12.47	79.18 6.72 -12.47	42.80 2.65 0.00
CE_NYC2_DRP 24202	46.71 2.89 0.00	38.76 2.64 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.25 2.60 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.71 10.94 -12.52	124.91 13.07 -17.16	127.88 13.24 -20.76	127.40 13.42 -20.76	123.50 13.62 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.91 13.45 -15.42	124.81 13.05 -17.18	124.81 12.32 -17.00	120.75 12.11 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.28 3.13 0.00
CE_NYC_DRP 24195	46.62 2.80 0.00	38.65 2.53 0.00	38.25 2.60 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.43 2.31 0.00	43.79 2.40 0.00	58.79 6.25 0.00	95.04 9.04 -13.13	105.87 11.10 -12.52	125.00 13.16 -17.16	127.88 13.24 -20.76	127.40 13.42 -20.76	123.50 13.62 -15.29	124.90 13.72 -14.54	125.00 13.97 -14.66	124.91 13.58 -15.02	125.00 13.54 -15.42	125.00 13.24 -17.18	125.09 12.60 -17.00	121.04 12.40 -12.52	117.41 12.31 -12.52	80.07 7.56 -12.52	43.24 3.09 0.00
CH_MIDHUDSON___DRP 24192	46.27 2.45 0.00	38.21 2.09 0.00	37.79 2.14 0.00	36.77 2.08 0.00	37.68 2.03 0.00	41.04 1.92 0.00	43.38 1.99 0.00	58.11 5.57 0.00	94.51 7.87 -13.77	104.84 9.46 -13.13	123.76 11.08 -18.00	126.83 11.17 -21.78	126.28 11.28 -21.78	121.98 11.35 -16.04	123.39 11.50 -15.25	123.41 11.66 -15.38	123.43 11.36 -15.76	123.64 11.43 -16.17	123.96 11.35 -18.03	124.22 10.89 -17.84	120.01 10.76 -13.13	116.36 10.65 -13.13	79.84 6.72 -13.13	42.88 2.73 0.00
CH_MISC_IPPS 23765	46.45 2.63 0.00	38.11 1.99 0.00	37.65 2.00 0.00	36.67 1.98 0.00	37.57 1.92 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.52 7.29 -13.36	103.30 8.31 -12.74	121.81 9.66 -17.47	124.87 9.86 -21.13	124.32 9.97 -21.13	120.27 10.12 -15.56	121.68 10.24 -14.80	121.51 10.21 -14.93	121.71 10.11 -15.29	121.92 10.18 -15.70	122.10 10.03 -17.49	122.35 9.55 -17.31	118.28 9.42 -12.74	114.58 9.26 -12.74	79.27 6.54 -12.74	43.08 2.93 0.00
CH_RES_BVR_FALLS 23983	43.34 -0.48 0.00	35.79 -0.33 0.00	35.33 -0.32 0.00	34.38 -0.31 0.00	35.33 -0.32 0.00	38.81 -0.31 0.00	41.02 -0.37 0.00	51.80 -0.74 0.00	71.08 -0.95 0.84	80.30 -1.15 0.80	92.26 -1.33 1.09	91.25 -1.31 1.32	90.59 -1.31 1.32	92.30 -1.32 0.97	94.45 -1.26 0.93	94.12 -1.45 0.80	94.05 -1.44 0.82	93.76 -1.44 0.84	92.13 -1.51 0.94	93.13 -1.43 0.93	94.09 -1.35 0.68	90.23 -1.67 0.68	58.23 -1.08 0.68	39.79 -0.36 0.00
CH_RES_NIAGARA 23895	42.29 -1.53 0.00	34.35 -1.77 0.00	33.76 -1.89 0.00	32.75 -1.94 0.00	34.15 -1.50 0.00	38.30 -0.82 0.00	40.52 -0.87 0.00	50.96 -1.58 0.00	70.63 -4.15 -1.91	80.78 -3.29 -1.82	93.68 -3.50 -2.50	93.80 -3.10 -3.02	94.10 -2.14 -3.02	93.51 -3.31 -2.23	94.31 -4.45 -2.12	93.28 -5.20 -2.11	93.27 -5.20 -2.16	93.36 -4.90 -2.22	93.17 -3.88 -2.47	93.26 -4.68 -2.45	93.11 -4.81 -1.80	93.36 -1.02 -1.80	60.83 -0.96 -1.80	38.87 -1.28 0.00
CH_RES_SYRACUSE 23985	42.94 -0.88 0.00	35.40 -0.72 0.00	35.08 -0.57 0.00	34.10 -0.59 0.00	35.12 -0.53 0.00	38.45 -0.67 0.00	40.60 -0.79 0.00	50.91 -1.63 0.00	71.54 -2.62 -1.29	80.85 -2.63 -1.23	93.53 -2.84 -1.69	93.10 -2.82 -2.04	92.28 -2.98 -2.04	93.06 -3.03 -1.50	94.69 -3.38 -1.43	94.42 -3.37 -1.42	94.17 -3.56 -1.42	93.95 -3.55 -1.46	92.90 -3.31 -1.63	93.57 -3.53 -1.61	93.66 -3.65 -1.19	90.90 -2.87 -1.19	59.32 -1.86 -1.19	39.23 -0.92 0.00
CORNELL____ 23752	42.07 -1.75 0.00	34.68 -1.44 0.00	34.19 -1.46 0.00	33.20 -1.49 0.00	34.19 -1.46 0.00	37.67 -1.45 0.00	40.11 -1.28 0.00	51.49 -1.05 0.00	73.53 -1.75 -2.41	83.40 -1.15 -2.30	97.18 -0.66 -3.16	97.42 -0.28 -3.82	97.04 0.00 -3.82	97.31 -0.09 -2.81	98.92 -0.39 -2.67	98.68 -0.39 -2.70	98.28 -0.77 -2.74	97.99 -0.86 -2.81	96.95 -0.76 -3.13	97.25 -1.34 -3.10	96.86 -1.54 -2.28	94.40 -0.46 -2.28	61.31 -0.96 -2.28	39.07 -1.08 0.00
COXSACKIE___GT 23611	45.88 2.06 0.00	37.89 1.77 0.00	37.40 1.75 0.00	36.39 1.70 0.00	37.33 1.68 0.00	40.76 1.64 0.00	43.09 1.70 0.00	57.43 4.89 0.00	94.91 7.29 -14.75	104.87 8.55 -14.07	124.01 10.04 -19.29	127.35 10.14 -23.33	126.80 10.25 -23.33	121.99 10.22 -17.18	123.22 10.24 -16.34	123.93 11.08 -16.48	123.40 10.21 -16.88	123.64 10.28 -17.32	124.29 10.40 -19.31	124.82 10.22 -19.11	120.38 10.19 -14.07	117.20 10.55 -14.07	80.48 6.42 -14.07	42.80 2.65 0.00

CRESCENT___HYD 24018	45.18 1.36 0.00	37.31 1.19 0.00	36.83 1.18 0.00	35.83 1.14 0.00	36.76 1.11 0.00	40.14 1.02 0.00	42.38 0.99 0.00	56.64 4.10 0.00	95.78 6.05 -16.86	104.98 6.66 -16.07	124.39 7.67 -22.04	128.13 7.60 -26.65	127.42 7.55 -26.65	121.31 7.09 -19.63	122.46 7.15 -18.67	122.33 7.13 -18.83	122.62 7.03 -19.28	123.14 7.30 -19.80	124.49 7.85 -22.06	124.97 7.64 -21.84	119.98 7.79 -16.07	116.33 7.68 -16.07	80.86 4.80 -16.07	41.51 1.36 0.00
CRUCIBLE_METL_DRP 24180	42.94 -0.88 0.00	35.40 -0.72 0.00	35.08 -0.57 0.00	34.10 -0.59 0.00	35.12 -0.53 0.00	38.45 -0.67 0.00	40.60 -0.79 0.00	50.91 -1.63 0.00	71.54 -2.62 -1.29	80.85 -2.63 -1.23	93.53 -2.84 -1.69	93.10 -2.82 -2.04	92.28 -2.98 -2.04	93.06 -3.03 -1.50	94.69 -3.38 -1.43	94.42 -3.37 -1.42	94.17 -3.56 -1.42	93.95 -3.55 -1.46	92.90 -3.31 -1.63	93.57 -3.53 -1.61	93.66 -3.65 -1.19	90.90 -2.87 -1.19	59.32 -1.86 -1.19	39.23 -0.92 0.00
DANSKAMMER___1 23586	46.45 2.63 0.00	38.11 1.99 0.00	37.65 2.00 0.00	36.67 1.98 0.00	37.57 1.92 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.85 5.31 0.00	93.23 7.00 -13.36	102.97 7.98 -12.74	121.33 9.18 -17.47	124.40 9.39 -21.13	123.86 9.51 -21.13	119.70 9.55 -15.56	121.10 9.66 -14.80	121.03 9.73 -14.93	121.23 9.63 -15.29	121.44 9.70 -15.70	121.62 9.55 -17.49	121.87 9.07 -17.31	117.80 8.94 -12.74	114.11 8.79 -12.74	79.09 6.36 -12.74	43.08 2.93 0.00
DANSKAMMER___2 23589	46.45 2.63 0.00	38.11 1.99 0.00	37.65 2.00 0.00	36.67 1.98 0.00	37.57 1.92 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.85 5.31 0.00	93.23 7.00 -13.36	102.89 7.90 -12.74	121.33 9.18 -17.47	124.40 9.39 -21.13	123.86 9.51 -21.13	119.70 9.55 -15.56	121.10 9.66 -14.80	120.94 9.64 -14.93	121.23 9.63 -15.29	121.44 9.70 -15.70	121.62 9.55 -17.49	121.87 9.07 -17.31	117.80 8.94 -12.74	114.11 8.79 -12.74	79.09 6.36 -12.74	43.08 2.93 0.00
DANSKAMMER___3 23590	46.45 2.63 0.00	38.03 1.91 0.00	37.57 1.92 0.00	36.60 1.91 0.00	37.50 1.85 0.00	40.84 1.72 0.00	43.21 1.82 0.00	57.85 5.31 0.00	93.37 7.14 -13.36	103.05 8.06 -12.74	121.43 9.28 -17.47	124.40 9.39 -21.13	123.95 9.60 -21.13	119.80 9.65 -15.56	121.20 9.76 -14.80	121.03 9.73 -14.93	121.33 9.73 -15.29	121.44 9.70 -15.70	121.72 9.65 -17.49	121.87 9.07 -17.31	117.89 9.03 -12.74	114.11 8.79 -12.74	79.15 6.42 -12.74	43.08 2.93 0.00
DANSKAMMER___4 23591	46.45 2.63 0.00	38.03 1.91 0.00	37.61 1.96 0.00	36.60 1.91 0.00	37.50 1.85 0.00	40.84 1.72 0.00	43.21 1.82 0.00	57.85 5.31 0.00	93.30 7.07 -13.36	102.97 7.98 -12.74	121.43 9.28 -17.47	124.40 9.39 -21.13	123.95 9.60 -21.13	119.80 9.65 -15.56	121.20 9.76 -14.80	121.03 9.73 -14.93	121.33 9.73 -15.29	121.44 9.70 -15.70	121.72 9.65 -17.49	121.87 9.07 -17.31	117.89 9.03 -12.74	114.21 8.89 -12.74	79.15 6.42 -12.74	43.08 2.93 0.00
DANSKAMMER___DIESEL 23592	46.45 2.63 0.00	38.11 1.99 0.00	37.65 2.00 0.00	36.67 1.98 0.00	37.57 1.92 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.52 7.29 -13.36	103.30 8.31 -12.74	121.81 9.66 -17.47	124.87 9.86 -21.13	124.32 9.97 -21.13	120.27 10.12 -15.56	121.68 10.24 -14.80	121.51 10.21 -14.93	121.71 10.11 -15.29	121.92 10.18 -15.70	122.10 10.03 -17.49	122.35 9.55 -17.31	118.28 9.42 -12.74	114.58 9.26 -12.74	79.27 6.54 -12.74	43.08 2.93 0.00
DASHVILLE___HYD 23610	46.67 2.85 0.00	38.47 2.35 0.00	38.04 2.39 0.00	37.01 2.32 0.00	37.93 2.28 0.00	41.35 2.23 0.00	43.71 2.32 0.00	58.74 6.20 0.00	95.07 8.45 -13.75	105.64 10.28 -13.11	124.77 12.12 -17.97	127.92 12.30 -21.74	127.45 12.49 -21.74	123.28 12.68 -16.01	124.82 12.95 -15.23	124.74 13.01 -15.36	124.95 12.91 -15.73	125.06 12.87 -16.15	125.15 12.58 -17.99	125.43 12.13 -17.81	121.15 11.92 -13.11	117.54 11.85 -13.11	80.66 7.56 -13.11	43.28 3.13 0.00
DOGLEVILLE___HYD 23807	45.53 1.71 0.00	37.46 1.34 0.00	36.93 1.28 0.00	35.90 1.21 0.00	36.90 1.25 0.00	40.49 1.37 0.00	43.09 1.70 0.00	55.32 2.78 0.00	76.96 4.45 0.36	92.60 10.69 0.34	104.34 10.13 0.47	103.64 10.33 0.57	99.36 6.71 0.57	100.98 6.81 0.42	103.00 6.76 0.40	103.23 7.23 0.37	102.60 6.65 0.36	102.20 6.53 0.37	100.70 6.53 0.41	101.49 6.40 0.40	102.26 6.44 0.30	98.85 6.57 0.30	63.41 3.72 0.30	42.00 1.85 0.00
DUNKIRK___1 23563	41.50 -2.32 0.00	33.70 -2.42 0.00	33.12 -2.53 0.00	32.16 -2.53 0.00	33.30 -2.35 0.00	37.32 -1.80 0.00	39.61 -1.78 0.00	51.02 -1.52 0.00	72.69 -2.55 -2.37	83.03 -1.48 -2.26	96.73 -1.04 -3.09	96.96 -0.66 -3.74	97.33 0.37 -3.74	97.26 -0.09 -2.76	98.68 -0.58 -2.62	97.28 -1.73 -2.64	96.89 -2.02 -2.60	96.89 -1.82 -2.67	96.42 -1.13 -2.97	96.42 -2.01 -2.94	95.98 -2.31 -2.17	94.38 -0.37 -2.17	60.90 -1.26 -2.17	38.06 -2.09 0.00
DUNKIRK___2 23564	41.50 -2.32 0.00	33.70 -2.42 0.00	33.12 -2.53 0.00	32.16 -2.53 0.00	33.30 -2.35 0.00	37.32 -1.80 0.00	39.61 -1.78 0.00	51.02 -1.52 0.00	72.69 -2.55 -2.37	83.03 -1.48 -2.26	96.73 -1.04 -3.09	96.96 -0.66 -3.74	97.33 0.37 -3.74	97.26 -0.09 -2.76	98.68 -0.58 -2.62	97.28 -1.73 -2.64	96.89 -2.02 -2.60	96.89 -1.82 -2.67	96.42 -1.13 -2.97	96.42 -2.01 -2.94	95.98 -2.31 -2.17	94.38 -0.37 -2.17	60.90 -1.26 -2.17	38.06 -2.09 0.00
DUNKIRK___3 23565	41.76 -2.06 0.00	33.92 -2.20 0.00	33.37 -2.28 0.00	32.37 -2.32 0.00	33.55 -2.10 0.00	37.59 -1.53 0.00	39.86 -1.53 0.00	51.28 -1.26 0.00	72.88 -2.40 -2.41	83.23 -1.32 -2.30	96.99 -0.85 -3.16	97.23 -0.47 -3.82	97.60 0.56 -3.82	97.40 0.00 -2.81	98.73 -0.58 -2.67	97.53 -1.54 -2.70	97.01 -1.93 -2.63	97.01 -1.73 -2.70	96.63 -0.95 -3.00	96.55 -1.91 -2.97	96.20 -2.11 -2.19	94.86 0.09 -2.19	61.28 -0.90 -2.19	38.34 -1.81 0.00
DUNKIRK___4 23566	41.76 -2.06 0.00	33.92 -2.20 0.00	33.37 -2.28 0.00	32.37 -2.32 0.00	33.55 -2.10 0.00	37.59 -1.53 0.00	39.90 -1.49 0.00	51.28 -1.26 0.00	72.88 -2.40 -2.41	83.23 -1.32 -2.30	96.99 -0.85 -3.16	97.23 -0.47 -3.82	97.60 0.56 -3.82	97.40 0.00 -2.81	98.73 -0.58 -2.67	97.53 -1.54 -2.70	97.01 -1.93 -2.63	97.01 -1.73 -2.70	96.63 -0.95 -3.00	96.55 -1.91 -2.97	96.20 -2.11 -2.19	94.86 0.09 -2.19	61.28 -0.90 -2.19	38.34 -1.81 0.00
EAST HAMPTON___GT 23717	38.09 3.86 9.59	37.39 3.21 1.94	37.15 3.10 1.60	36.99 3.02 0.72	37.04 2.96 1.57	37.35 3.01 4.78	37.75 3.44 7.08	40.07 8.09 20.56	44.25 12.39 41.01	79.14 15.30 18.41	88.33 17.89 24.24	91.27 17.55 20.16	130.01 17.71 -19.08	127.35 19.01 -13.75	129.76 20.20 -12.92	130.53 21.10 -13.06	154.81 20.03 -38.47	131.41 20.07 -15.30	130.36 18.73 -17.05	104.61 17.28 8.16	126.04 17.40 -12.52	93.96 17.87 16.49	84.57 12.06 -12.52	43.34 4.90 1.71
EAST RIVER___6 23660	46.54 2.72 0.00	38.61 2.49 0.00	38.18 2.53 0.00	37.19 2.50 0.00	38.07 2.42 0.00	41.31 2.19 0.00	43.54 2.15 0.00	58.53 5.99 0.00	94.67 8.67 -13.13	105.55 10.78 -12.52	124.53 12.69 -17.16	127.50 12.86 -20.76	126.94 12.96 -20.76	123.03 13.15 -15.29	124.52 13.34 -14.54	124.52 13.49 -14.66	124.52 13.19 -15.02	124.62 13.16 -15.42	124.53 12.77 -17.18	124.62 12.13 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.04 2.89 0.00
EAST RIVER___7 23524	46.54 2.72 0.00	38.61 2.49 0.00	38.18 2.53 0.00	37.19 2.50 0.00	38.07 2.42 0.00	41.31 2.19 0.00	43.54 2.15 0.00	58.53 5.99 0.00	94.67 8.67 -13.13	105.55 10.78 -12.52	124.53 12.69 -17.16	127.50 12.86 -20.76	126.94 12.96 -20.76	123.03 13.15 -15.29	124.52 13.34 -14.54	124.52 13.49 -14.66	124.52 13.19 -15.02	124.62 13.16 -15.42	124.53 12.77 -17.18	124.62 12.13 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.04 2.89 0.00

EAST_HAMPTON___DIESEL 23722	38.09 3.86 9.59	37.39 3.21 1.94	37.15 3.10 1.60	36.99 3.02 0.72	37.04 2.96 1.57	37.35 3.01 4.78	37.75 3.44 7.08	40.07 8.09 20.56	44.25 12.39 41.01	79.14 15.30 18.41	88.33 17.89 24.24	91.27 17.55 20.16	130.01 17.71 -19.08	127.35 19.01 -13.75	129.76 20.20 -12.92	130.53 21.10 -13.06	154.81 20.03 -38.47	131.41 20.07 -15.30	130.36 18.73 -17.05	104.61 17.28 8.16	126.04 17.40 -12.52	93.96 17.87 16.49	84.57 12.06 -12.52	43.34 4.90 1.71
E_CANADA_CAP_HY 24051	45.00 1.18 0.00	37.02 0.90 0.00	36.54 0.89 0.00	35.56 0.87 0.00	36.51 0.86 0.00	40.10 0.98 0.00	42.42 1.03 0.00	55.48 2.94 0.00	97.91 3.86 -21.18	106.97 4.52 -20.20	128.06 5.68 -27.70	133.20 5.82 -33.50	132.59 5.87 -33.50	124.94 5.68 -24.67	125.80 5.70 -23.46	126.39 6.36 -23.66	126.04 5.49 -24.24	126.49 5.57 -24.88	128.08 5.77 -27.73	128.56 5.63 -27.44	121.89 5.57 -20.20	118.98 6.20 -20.20	84.27 4.08 -20.20	41.47 1.32 0.00
E_CANADA_MHWK_HY 24050	45.53 1.71 0.00	37.46 1.34 0.00	36.93 1.28 0.00	35.90 1.21 0.00	36.90 1.25 0.00	40.49 1.37 0.00	43.09 1.70 0.00	55.32 2.78 0.00	76.96 4.45 0.36	92.60 10.69 0.34	104.34 10.13 0.47	103.64 10.33 0.57	99.36 6.71 0.57	100.98 6.81 0.42	103.00 6.76 0.40	103.23 7.23 0.37	102.60 6.65 0.36	102.20 6.53 0.37	100.70 6.53 0.41	101.49 6.40 0.40	102.26 6.44 0.30	98.85 6.57 0.30	63.41 3.72 0.30	42.00 1.85 0.00
E_FISHKILL___LBMP 23776	46.10 2.28 0.00	38.14 2.02 0.00	37.68 2.03 0.00	36.70 2.01 0.00	37.61 1.96 0.00	40.96 1.84 0.00	43.29 1.90 0.00	57.85 5.31 0.00	93.81 7.65 -13.29	104.21 9.29 -12.67	122.95 10.89 -17.38	125.88 10.98 -21.02	125.24 11.00 -21.02	121.14 11.07 -15.48	122.57 11.21 -14.72	122.59 11.37 -14.85	122.60 11.08 -15.21	122.79 11.14 -15.61	123.05 11.07 -17.40	123.31 10.60 -17.22	119.27 10.48 -12.67	115.62 10.37 -12.67	79.08 6.42 -12.67	42.68 2.53 0.00
FAR ROCKAWAY___4 23548	39.95 3.02 6.89	37.36 2.64 1.40	37.10 2.60 1.15	36.70 2.53 0.52	36.98 2.46 1.13	38.04 2.35 3.43	38.37 2.07 5.09	43.71 5.94 14.77	55.91 8.82 25.78	83.64 11.10 9.71	95.35 13.26 12.59	99.04 13.80 8.64	146.72 13.89 -39.61	141.93 14.76 -32.58	144.84 15.46 -32.74	144.66 15.61 -32.68	152.47 15.51 -40.65	128.43 15.65 -16.74	127.98 14.75 -18.65	112.30 13.65 -3.16	121.90 13.26 -12.52	97.03 12.78 8.33	80.61 8.10 -12.52	42.65 3.73 1.23
FIBERTEK___ENERGY 23856	42.94 -0.88 0.00	35.40 -0.72 0.00	35.08 -0.57 0.00	34.10 -0.59 0.00	35.12 -0.53 0.00	38.45 -0.67 0.00	40.60 -0.79 0.00	50.91 -1.63 0.00	71.54 -2.62 -1.29	80.85 -2.63 -1.23	93.53 -2.84 -1.69	93.10 -2.82 -2.04	92.28 -2.98 -2.04	93.06 -3.03 -1.50	94.69 -3.38 -1.43	94.42 -3.37 -1.42	94.17 -3.56 -1.42	93.95 -3.55 -1.46	92.90 -3.31 -1.63	93.57 -3.53 -1.61	93.66 -3.65 -1.19	90.90 -2.87 -1.19	59.32 -1.86 -1.19	39.23 -0.92 0.00
FITZPATRICK___ 23598	42.37 -1.45 0.00	34.89 -1.23 0.00	34.44 -1.21 0.00	33.48 -1.21 0.00	34.47 -1.18 0.00	37.91 -1.21 0.00	40.07 -1.32 0.00	50.54 -2.00 0.00	70.45 -3.21 -0.79	79.55 -3.45 -0.75	91.73 -3.98 -1.03	91.00 -4.13 -1.25	90.09 -4.38 -1.25	90.97 -4.54 -0.92	92.58 -4.93 -0.87	92.34 -4.91 -0.88	92.28 -4.91 -0.88	92.04 -4.90 -0.90	91.04 -4.54 -1.00	91.80 -4.68 -0.99	92.04 -4.81 -0.73	89.24 -4.07 -0.73	58.20 -2.52 -0.73	38.66 -1.49 0.00
FORT ORANGE___ 23900	44.78 0.96 0.00	37.02 0.90 0.00	36.58 0.93 0.00	35.59 0.90 0.00	36.51 0.86 0.00	39.82 0.70 0.00	41.93 0.54 0.00	55.64 3.10 0.00	94.51 5.17 -16.47	103.14 5.18 -15.71	122.18 5.96 -21.54	125.94 6.01 -26.05	125.24 5.97 -26.05	119.63 5.86 -19.18	120.69 5.80 -18.25	120.55 5.78 -18.40	120.94 5.78 -18.85	121.15 5.76 -19.35	122.19 6.05 -21.56	122.65 5.82 -21.34	117.69 5.86 -15.71	114.03 5.74 -15.71	79.36 3.66 -15.71	40.99 0.84 0.00
FORT_DRUM_COGEN 23780	44.17 0.35 0.00	36.30 0.18 0.00	35.76 0.11 0.00	34.79 0.10 0.00	35.79 0.14 0.00	39.35 0.23 0.00	42.01 0.62 0.00	52.43 -0.11 0.00	73.67 0.80 0.00	83.32 1.07 0.00	96.95 2.27 0.00	96.60 2.72 0.00	96.39 3.17 0.00	98.28 3.69 0.00	100.02 3.38 0.00	97.85 1.16 -0.32	96.88 0.10 -0.47	96.14 -0.38 -0.48	94.73 -0.38 -0.53	95.16 -0.86 -0.53	95.74 -0.77 -0.39	92.51 -0.46 -0.39	59.84 -0.54 -0.39	40.83 0.68 0.00
FRANKLIN_FALL_HYD 24054	43.73 -0.09 0.00	36.05 -0.07 0.00	35.58 -0.07 0.00	34.66 -0.03 0.00	35.58 -0.07 0.00	39.12 0.00 0.00	41.60 0.21 0.00	51.70 -0.84 0.00	71.18 -1.24 0.45	80.17 -1.65 0.43	92.10 -1.99 0.59	91.19 -1.97 0.72	90.73 -1.77 0.72	92.55 -1.51 0.53	95.37 -0.77 0.50	94.99 -0.87 0.51	95.53 -0.29 0.49	95.15 -0.38 0.51	93.17 -0.85 0.56	94.17 -0.76 0.56	95.23 -0.48 0.41	90.41 -1.76 0.41	58.32 -1.26 0.41	40.07 -0.08 0.00
FULTON COGEN___ 23766	42.86 -0.96 0.00	35.25 -0.87 0.00	34.79 -0.86 0.00	33.82 -0.87 0.00	34.79 -0.86 0.00	38.30 -0.82 0.00	40.56 -0.83 0.00	50.81 -1.73 0.00	71.15 -2.77 -1.05	80.37 -2.88 -1.00	92.84 -3.22 -1.38	92.35 -3.19 -1.66	91.52 -3.36 -1.66	92.32 -3.50 -1.23	93.94 -3.87 -1.17	93.73 -3.76 -1.12	93.48 -3.95 -1.12	93.25 -3.94 -1.15	92.17 -3.69 -1.28	92.85 -3.91 -1.27	93.01 -4.04 -0.93	90.36 -3.15 -0.93	59.00 -1.92 -0.93	39.15 -1.00 0.00
G.F.CEMENT___DRP 24184	44.87 1.05 0.00	36.99 0.87 0.00	36.47 0.82 0.00	35.49 0.80 0.00	36.40 0.75 0.00	39.82 0.70 0.00	42.22 0.83 0.00	57.11 4.57 0.00	96.32 6.19 -17.26	105.54 6.83 -16.46	125.20 7.95 -22.57	129.25 8.07 -27.30	128.54 8.02 -27.30	121.41 6.72 -20.10	122.52 6.76 -19.12	122.40 6.75 -19.28	122.71 6.65 -19.75	123.90 7.59 -20.27	126.15 8.98 -22.59	126.54 8.69 -22.36	121.42 8.84 -16.46	117.65 8.61 -16.46	81.85 5.40 -16.46	41.51 1.36 0.00
GARDENVILLE___LBMP 24039	42.20 -1.62 0.00	34.31 -1.81 0.00	33.73 -1.92 0.00	32.71 -1.98 0.00	34.01 -1.64 0.00	38.10 -1.02 0.00	40.44 -0.95 0.00	51.49 -1.05 0.00	72.06 -2.91 -2.10	82.37 -1.89 -2.01	95.63 -1.80 -2.75	95.80 -1.41 -3.33	96.18 -0.37 -3.33	95.72 -1.32 -2.45	96.75 -2.22 -2.33	95.83 -2.89 -2.35	95.73 -2.99 -2.41	95.72 -2.79 -2.47	95.63 -1.70 -2.75	95.64 -2.58 -2.73	95.53 -2.60 -2.01	95.33 0.74 -2.01	61.58 -0.42 -2.01	38.87 -1.28 0.00
GENERAL___MILLS 23808	42.29 -1.53 0.00	34.39 -1.73 0.00	33.80 -1.85 0.00	32.78 -1.91 0.00	34.08 -1.57 0.00	38.22 -0.90 0.00	40.56 -0.83 0.00	51.65 -0.89 0.00	72.30 -2.70 -2.13	82.63 -1.65 -2.03	95.95 -1.51 -2.78	96.11 -1.13 -3.36	96.49 -0.09 -3.36	96.03 -1.04 -2.48	96.97 -2.03 -2.36	96.12 -2.60 -2.35	96.02 -2.70 -2.41	96.01 -2.50 -2.47	95.91 -1.42 -2.75	95.93 -2.29 -2.73	95.82 -2.31 -2.01	95.61 1.02 -2.01	61.76 -0.24 -2.01	38.99 -1.16 0.00
GE_PLASTICS___DRP 24183	44.43 0.61 0.00	36.73 0.61 0.00	36.26 0.61 0.00	35.28 0.59 0.00	36.22 0.57 0.00	39.55 0.43 0.00	41.64 0.25 0.00	54.90 2.36 0.00	93.13 3.72 -16.54	101.98 3.95 -15.78	120.85 4.54 -21.63	124.55 4.51 -26.16	123.85 4.47 -26.16	118.12 4.26 -19.27	119.22 4.25 -18.33	119.09 4.24 -18.48	119.48 4.24 -18.93	119.70 4.23 -19.43	120.78 4.54 -21.66	121.41 4.49 -21.43	116.42 4.52 -15.78	112.80 4.44 -15.78	78.59 2.82 -15.78	40.71 0.56 0.00
GILBOA___I 23756	45.44 1.62 0.00	37.49 1.37 0.00	37.04 1.39 0.00	36.04 1.35 0.00	37.00 1.35 0.00	40.45 1.33 0.00	42.26 0.87 0.00	55.53 2.99 0.00	89.79 4.15 -12.77	99.19 4.77 -12.17	116.67 5.30 -16.69	119.33 5.26 -20.19	118.72 5.31 -20.19	114.00 4.54 -14.87	115.32 4.54 -14.14	115.16 4.53 -14.26	115.45 4.53 -14.61	115.54 4.51 -14.99	116.59 5.30 -16.71	117.66 5.63 -16.54	113.86 5.57 -12.17	110.30 5.55 -12.17	75.76 3.60 -12.17	41.35 1.20 0.00



GILBOA___2 23757	45.22 1.40 0.00	37.31 1.19 0.00	36.86 1.21 0.00	35.87 1.18 0.00	36.83 1.18 0.00	40.25 1.13 0.00	42.26 0.87 0.00	55.53 2.99 0.00	89.79 4.15 -12.77	98.86 4.44 -12.17	116.20 4.83 -16.69	118.95 4.88 -20.19	118.35 4.94 -20.19	114.00 4.54 -14.87	115.32 4.54 -14.14	115.16 4.53 -14.26	115.35 4.43 -14.61	115.54 4.51 -14.99	116.21 4.92 -16.71	117.66 5.63 -16.54	113.86 5.57 -12.17	110.30 5.55 -12.17	75.76 3.60 -12.17	41.35 1.20 0.00
GILBOA___3 23758	45.22 1.40 0.00	37.31 1.19 0.00	36.86 1.21 0.00	35.87 1.18 0.00	36.83 1.18 0.00	40.25 1.13 0.00	42.26 0.87 0.00	55.53 2.99 0.00	89.50 3.86 -12.77	98.78 4.36 -12.17	116.20 4.83 -16.69	118.95 4.88 -20.19	118.35 4.94 -20.19	114.00 4.54 -14.87	115.32 4.54 -14.14	115.16 4.53 -14.26	115.35 4.43 -14.61	115.54 4.51 -14.99	116.21 4.92 -16.71	117.28 5.25 -16.54	113.48 5.19 -12.17	109.93 5.18 -12.17	75.76 3.60 -12.17	41.35 1.20 0.00
GILBOA___4 23759	45.44 1.62 0.00	37.49 1.37 0.00	37.04 1.39 0.00	36.04 1.35 0.00	37.00 1.35 0.00	40.45 1.33 0.00	42.26 0.87 0.00	55.53 2.99 0.00	89.79 4.15 -12.77	99.19 4.77 -12.17	116.29 4.92 -16.69	118.95 4.88 -20.19	118.35 4.94 -20.19	114.00 4.54 -14.87	115.32 4.54 -14.14	115.16 4.53 -14.26	115.35 4.43 -14.61	115.54 4.51 -14.99	116.21 4.92 -16.71	117.66 5.63 -16.54	113.86 5.57 -12.17	110.30 5.55 -12.17	75.76 3.60 -12.17	41.35 1.20 0.00
GILBOA____ 23599	45.22 1.40 0.00	37.31 1.19 0.00	36.86 1.21 0.00	35.87 1.18 0.00	36.83 1.18 0.00	40.25 1.13 0.00	42.26 0.87 0.00	55.53 2.99 0.00	89.79 4.15 -12.77	99.19 4.77 -12.17	116.67 5.30 -16.69	119.33 5.26 -20.19	118.72 5.31 -20.19	114.38 4.92 -14.87	115.71 4.93 -14.14	115.54 4.91 -14.26	115.83 4.91 -14.61	115.93 4.90 -14.99	116.59 5.30 -16.71	117.66 5.63 -16.54	113.86 5.57 -12.17	110.30 5.55 -12.17	75.76 3.60 -12.17	41.35 1.20 0.00
GINNA____ 23603	39.79 -4.03 0.00	32.62 -3.50 0.00	32.09 -3.56 0.00	31.12 -3.57 0.00	32.23 -3.42 0.00	35.83 -3.29 0.00	37.91 -3.48 0.00	47.97 -4.57 0.00	67.46 -6.92 -1.51	76.37 -7.32 -1.44	88.89 -7.76 -1.97	88.84 -7.42 -2.38	88.61 -6.99 -2.38	88.96 -7.38 -1.75	90.19 -8.12 -1.67	89.47 -8.58 -1.68	90.02 -7.99 -1.70	89.71 -8.07 -1.74	88.86 -7.66 -1.94	89.29 -8.12 -1.92	89.26 -8.27 -1.41	87.32 -6.67 -1.41	56.84 -4.56 -1.41	36.74 -3.41 0.00
GLEN PARK____ 23778	44.43 0.61 0.00	36.48 0.36 0.00	35.97 0.32 0.00	35.00 0.31 0.00	35.97 0.32 0.00	39.59 0.47 0.00	42.30 0.91 0.00	53.22 0.68 0.00	74.98 2.11 0.00	84.80 2.55 0.00	98.94 4.26 0.00	98.48 4.60 0.00	98.44 5.22 0.00	100.36 5.77 0.00	102.05 5.41 0.00	99.97 3.28 -0.32	98.11 1.25 -0.55	97.37 0.77 -0.56	95.87 0.66 -0.63	96.30 0.19 -0.62	96.87 0.29 -0.46	93.87 0.83 -0.46	60.69 0.24 -0.46	41.11 0.96 0.00
GLENWOOD_IC_1_G5 23712	40.85 2.10 5.07	37.18 2.09 1.03	36.94 2.14 0.85	36.46 2.15 0.38	36.85 2.03 0.83	38.36 1.76 2.52	39.39 1.74 3.74	46.93 5.25 10.86	65.11 7.72 15.48	88.04 9.62 3.83	101.32 11.36 4.72	104.74 11.73 0.87	126.49 11.75 -21.52	122.88 12.30 -15.99	124.68 12.76 -15.28	124.67 12.91 -15.39	147.75 12.71 -38.73	124.28 12.77 -15.47	124.02 12.20 -17.24	110.90 11.36 -4.05	119.79 11.15 -12.52	100.68 10.92 2.82	79.41 6.90 -12.52	41.77 2.53 0.91
GLENWOOD_IC_2_G1 23688	45.93 2.37 0.26	38.24 2.17 0.05	37.82 2.21 0.04	36.86 2.19 0.02	37.75 2.14 0.04	40.95 1.96 0.13	43.19 1.99 0.19	57.61 5.62 0.55	92.78 8.23 -11.68	104.06 10.12 -11.69	122.67 11.93 -16.06	125.66 12.11 -19.67	126.19 12.21 -20.76	122.46 12.58 -15.29	124.03 12.85 -14.54	124.14 13.11 -14.66	147.77 12.81 -38.65	124.33 12.87 -15.42	124.24 12.48 -17.18	123.57 11.74 -16.34	120.17 11.53 -12.52	115.71 11.39 -11.74	79.65 7.14 -12.52	42.83 2.73 0.05
GLENWOOD_IC_3_G1 23689	45.93 2.37 0.26	38.24 2.17 0.05	37.82 2.21 0.04	36.86 2.19 0.02	37.75 2.14 0.04	40.95 1.96 0.13	43.19 1.99 0.19	57.61 5.62 0.55	92.78 8.23 -11.68	104.06 10.12 -11.69	122.67 11.93 -16.06	125.66 12.11 -19.67	126.19 12.21 -20.76	122.46 12.58 -15.29	124.03 12.85 -14.54	124.14 13.11 -14.66	147.77 12.81 -38.65	124.33 12.87 -15.42	124.24 12.48 -17.18	123.57 11.74 -16.34	120.17 11.53 -12.52	115.71 11.39 -11.74	79.65 7.14 -12.52	42.83 2.73 0.05
GLENWOOD___4 23550	40.83 2.10 5.09	37.18 2.09 1.03	36.94 2.14 0.85	36.46 2.15 0.38	36.85 2.03 0.83	38.35 1.76 2.53	39.37 1.74 3.76	46.89 5.25 10.90	65.00 7.72 15.59	87.98 9.62 3.89	101.24 11.36 4.80	104.58 11.64 0.94	125.73 11.75 -20.76	122.18 12.30 -15.29	123.94 12.76 -14.54	123.94 12.91 -14.66	147.67 12.71 -38.65	124.23 12.77 -15.42	123.96 12.20 -17.18	110.60 11.27 -3.84	119.79 11.15 -12.52	100.54 10.83 2.87	79.41 6.90 -12.52	41.77 2.53 0.91
GLENWOOD___5 23614	40.83 2.10 5.09	37.18 2.09 1.03	36.94 2.14 0.85	36.46 2.15 0.38	36.85 2.03 0.83	38.35 1.76 2.53	39.37 1.74 3.76	46.89 5.25 10.90	65.00 7.72 15.59	87.98 9.62 3.89	101.24 11.36 4.80	104.58 11.64 0.94	125.73 11.75 -20.76	122.18 12.30 -15.29	123.94 12.76 -14.54	123.94 12.91 -14.66	147.67 12.71 -38.65	124.23 12.77 -15.42	123.96 12.20 -17.18	110.60 11.27 -3.84	119.79 11.15 -12.52	100.54 10.83 2.87	79.41 6.90 -12.52	41.77 2.53 0.91
GOUDEY___7 23579	43.64 -0.18 0.00	35.79 -0.33 0.00	35.29 -0.36 0.00	34.34 -0.35 0.00	35.33 -0.32 0.00	38.96 -0.16 0.00	41.43 0.04 0.00	54.01 1.47 0.00	78.90 1.89 -4.14	88.90 2.71 -3.94	103.59 3.50 -5.41	104.08 3.66 -6.54	103.68 3.92 -6.54	103.19 3.78 -4.82	104.89 3.67 -4.58	104.43 3.47 -4.59	104.38 3.37 -4.70	104.23 3.36 -4.83	103.46 3.50 -5.38	103.97 3.15 -5.33	102.92 2.88 -3.92	99.83 3.33 -3.92	65.71 1.80 -3.92	40.39 0.24 0.00
GOUDEY___8 23580	43.56 -0.26 0.00	35.76 -0.36 0.00	35.26 -0.39 0.00	34.27 -0.42 0.00	35.26 -0.39 0.00	38.92 -0.20 0.00	41.35 -0.04 0.00	53.91 1.37 0.00	78.76 1.75 -4.14	88.66 2.47 -3.94	103.31 3.22 -5.41	103.80 3.38 -6.54	103.40 3.64 -6.54	102.91 3.50 -4.82	104.60 3.38 -4.58	104.14 3.18 -4.59	104.09 3.08 -4.70	103.94 3.07 -4.83	103.18 3.22 -5.38	103.68 2.86 -5.33	102.64 2.60 -3.92	99.56 3.06 -3.92	65.53 1.62 -3.92	40.31 0.16 0.00
GOWANUS_GT_1_GRP 23732	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT_2_GRP 23617	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT_3_GRP 23618	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00

GOWANUS_GT 4_GRP 23751	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_1 24077	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_2 24078	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_3 24079	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_4 24080	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_5 24084	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_6 24111	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_7 24112	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT1_8 24113	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_1 24114	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_2 24115	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_3 24116	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_4 24117	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_5 24118	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_6 24119	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT2_7 24120	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00

GOWANUS_GT2_8 24121	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_1 24122	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_2 24123	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_3 24124	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_4 24125	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_5 24126	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_6 24127	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_7 24128	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT3_8 24129	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_1 24130	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_2 24131	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_3 24132	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_4 24133	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_5 24134	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_6 24135	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GOWANUS_GT4_7 24136	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00

GOWANUS_GT4_8 24137	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
GRAHMSVILLE__HY 23607	45.97 2.15 0.00	37.89 1.77 0.00	37.40 1.75 0.00	36.39 1.70 0.00	37.36 1.71 0.00	40.88 1.76 0.00	43.34 1.95 0.00	57.27 4.73 0.00	90.60 7.00 -10.73	99.89 7.40 -10.24	117.62 8.90 -14.04	119.87 9.01 -16.98	119.43 9.23 -16.98	116.36 9.27 -12.50	117.81 9.28 -11.89	119.15 10.79 -11.99	117.84 9.25 -12.28	117.97 9.32 -12.61	117.90 9.27 -14.05	118.38 8.98 -13.91	115.30 8.94 -10.24	112.63 9.81 -10.24	77.01 6.78 -10.24	42.60 2.45 0.00
GREENIDGE__3 23582	42.51 -1.31 0.00	34.78 -1.34 0.00	34.26 -1.39 0.00	33.27 -1.42 0.00	34.37 -1.28 0.00	38.10 -1.02 0.00	40.52 -0.87 0.00	52.17 -0.37 0.00	74.51 -0.87 -2.51	84.56 -0.08 -2.39	98.34 0.38 -3.28	98.60 0.75 -3.97	98.40 1.21 -3.97	98.46 0.95 -2.92	99.90 0.48 -2.78	99.63 0.48 -2.78	99.34 0.19 -2.84	99.15 0.19 -2.92	98.21 0.38 -3.25	98.52 -0.19 -3.22	98.11 -0.38 -2.37	95.97 1.02 -2.37	62.42 0.06 -2.37	39.39 -0.76 0.00
GREENIDGE__4 23583	42.72 -1.10 0.00	35.00 -1.12 0.00	34.47 -1.18 0.00	33.48 -1.21 0.00	34.54 -1.11 0.00	38.34 -0.78 0.00	40.77 -0.62 0.00	52.49 -0.05 0.00	74.94 -0.44 -2.51	85.05 0.41 -2.39	99.00 1.04 -3.28	99.16 1.31 -3.97	98.96 1.77 -3.97	99.02 1.51 -2.92	100.48 1.06 -2.78	100.21 1.06 -2.78	99.92 0.77 -2.84	99.73 0.77 -2.92	98.78 0.95 -3.25	99.09 0.38 -3.22	98.68 0.19 -2.37	96.62 1.67 -2.37	62.78 0.42 -2.37	39.59 -0.56 0.00
HARZA MOOSE__RIVER 24016	45.18 1.36 0.00	37.17 1.05 0.00	36.68 1.03 0.00	35.66 0.97 0.00	36.68 1.03 0.00	40.33 1.21 0.00	42.84 1.45 0.00	53.01 0.47 0.00	73.82 0.95 0.00	83.57 1.32 0.00	96.57 1.89 0.00	95.85 1.97 0.00	95.36 2.14 0.00	96.86 2.27 0.00	98.77 2.13 0.00	98.20 1.83 0.00	97.85 1.54 0.00	97.38 1.34 0.00	95.90 1.32 0.00	96.64 1.15 0.00	97.27 1.15 0.00	93.97 1.39 0.00	60.65 0.66 0.00	41.64 1.49 0.00
HEMPSTEAD____ 23647	38.90 2.02 6.94	36.59 1.88 1.41	36.41 1.92 1.16	36.11 1.94 0.52	36.33 1.82 1.14	37.26 1.60 3.46	37.87 1.61 5.13	42.85 5.20 14.89	54.51 7.72 26.08	81.90 9.54 9.89	93.21 11.36 12.83	96.64 11.64 8.88	124.89 11.75 -19.92	121.50 12.39 -14.52	123.32 12.95 -13.73	123.43 13.20 -13.86	147.78 12.91 -38.56	124.46 13.06 -15.36	123.99 12.30 -17.11	105.62 11.27 1.14	119.79 11.15 -12.52	95.00 10.92 8.50	79.53 7.02 -12.52	41.36 2.45 1.24
HICKLING__1 23621	44.08 0.26 0.00	36.01 -0.11 0.00	35.47 -0.18 0.00	34.45 -0.24 0.00	35.51 -0.14 0.00	39.43 0.31 0.00	42.14 0.75 0.00	55.32 2.78 0.00	80.01 3.86 -3.28	90.88 5.51 -3.12	105.97 7.01 -4.28	106.57 7.51 -5.18	106.42 8.02 -5.18	106.25 7.85 -3.81	108.00 7.73 -3.63	107.93 7.90 -3.66	107.28 7.22 -3.75	107.09 7.20 -3.85	106.15 7.28 -4.29	106.22 6.49 -4.24	105.49 6.25 -3.12	103.01 7.31 -3.12	66.95 3.84 -3.12	41.11 0.96 0.00
HICKLING__2 23622	44.08 0.26 0.00	36.01 -0.11 0.00	35.47 -0.18 0.00	34.45 -0.24 0.00	35.51 -0.14 0.00	39.43 0.31 0.00	42.14 0.75 0.00	55.32 2.78 0.00	80.01 3.86 -3.28	90.88 5.51 -3.12	105.97 7.01 -4.28	106.57 7.51 -5.18	106.42 8.02 -5.18	106.25 7.85 -3.81	108.00 7.73 -3.63	107.93 7.90 -3.66	107.28 7.22 -3.75	107.09 7.20 -3.85	106.15 7.28 -4.29	106.22 6.49 -4.24	105.49 6.25 -3.12	103.01 7.31 -3.12	66.95 3.84 -3.12	41.11 0.96 0.00
HIGH FALLS__HY 23754	46.93 3.11 0.00	38.61 2.49 0.00	38.04 2.32 0.00	37.01 2.32 0.00	37.97 2.32 0.00	41.58 2.46 0.00	44.20 2.81 0.00	59.05 6.51 0.00	93.41 9.69 -10.85	103.87 11.27 -10.35	122.50 13.63 -14.19	124.93 13.89 -17.16	124.55 14.17 -17.16	121.61 14.38 -12.64	123.25 14.59 -12.02	127.28 18.79 -12.12	123.48 14.54 -12.42	123.26 14.69 -12.75	123.59 14.47 -14.21	120.41 14.04 -14.06	120.15 13.94 -10.35	120.15 17.22 -10.35	80.96 10.62 -10.35	43.68 3.53 0.00
HILLBURN__GT 23639	46.01 2.19 0.00	38.07 1.95 0.00	37.61 1.96 0.00	36.67 1.98 0.00	37.57 1.92 0.00	40.88 1.76 0.00	43.25 1.86 0.00	57.95 5.41 0.00	93.48 7.87 -12.74	104.19 9.79 -12.15	122.89 11.55 -16.66	125.76 11.73 -20.15	125.21 11.84 -20.15	121.44 12.01 -14.84	122.93 12.18 -14.11	123.80 13.20 -14.23	122.93 12.04 -14.58	123.02 12.01 -14.97	123.08 11.82 -16.68	123.36 11.36 -16.51	119.52 11.25 -12.15	116.49 11.76 -12.15	79.28 7.14 -12.15	42.72 2.57 0.00
HOLTSVIL 1-5__GRP1 24031	35.72 1.49 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.39 1.42 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.58 11.24 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71
HOLTSVIL6-10__GRP2 24032	35.94 1.67 9.55	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.55 1.46 1.56	35.61 1.25 4.76	35.75 1.41 7.05	37.05 4.99 20.48	39.65 7.58 40.80	73.42 9.46 18.29	81.67 11.08 24.09	84.21 10.33 20.00	122.46 10.16 -19.08	119.41 11.07 -13.75	121.54 11.98 -12.92	121.19 11.76 -13.06	146.53 11.75 -38.47	123.15 11.81 -15.30	122.32 10.69 -17.05	96.87 9.45 8.07	118.25 9.61 -12.52	86.11 9.91 16.38	79.77 7.26 -12.52	40.81 2.37 1.71
HOLTSVILLE_IC_1 23690	35.72 1.49 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.39 1.42 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.58 11.24 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71
HOLTSVILLE_IC_10 23699	35.94 1.67 9.55	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.55 1.46 1.56	35.61 1.25 4.76	35.75 1.41 7.05	37.05 4.99 20.48	39.65 7.58 40.80	73.42 9.46 18.29	81.67 11.08 24.09	84.21 10.33 20.00	122.46 10.16 -19.08	119.41 11.07 -13.75	121.54 11.98 -12.92	121.19 11.76 -13.06	146.53 11.75 -38.47	123.15 11.81 -15.30	122.32 10.69 -17.05	96.87 9.45 8.07	118.25 9.61 -12.52	86.11 9.91 16.38	79.77 7.26 -12.52	40.81 2.37 1.71
HOLTSVILLE_IC_2 23691	35.72 1.49 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.39 1.42 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.58 11.24 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71
HOLTSVILLE_IC_3 23692	35.72 1.49 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.39 1.42 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.58 11.24 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71

HOLTSVILLE_IC_4 23693	35.72 1.49 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.39 1.42 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.58 11.24 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71
HOLTSVILLE_IC_5 23694	35.72 1.49 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.39 1.42 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.58 11.24 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71
HOLTSVILLE_IC_6 23695	35.94 1.67 9.55	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.55 1.46 1.56	35.61 1.25 4.76	35.75 1.41 7.05	37.05 4.99 20.48	39.65 7.58 40.80	73.42 9.46 18.29	81.67 11.08 24.09	84.21 10.33 20.00	122.46 10.16 -19.08	119.41 11.07 -13.75	121.54 11.98 -12.92	121.19 11.76 -13.06	146.53 11.75 -38.47	123.15 11.81 -15.30	122.32 10.69 -17.05	96.87 9.45 8.07	118.25 9.61 -12.52	86.11 9.91 16.38	79.77 7.26 -12.52	40.81 2.37 1.71
HOLTSVILLE_IC_7 23696	35.94 1.67 9.55	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.55 1.46 1.56	35.61 1.25 4.76	35.75 1.41 7.05	37.05 4.99 20.48	39.65 7.58 40.80	73.42 9.46 18.29	81.67 11.08 24.09	84.21 10.33 20.00	122.46 10.16 -19.08	119.41 11.07 -13.75	121.54 11.98 -12.92	121.19 11.76 -13.06	146.53 11.75 -38.47	123.15 11.81 -15.30	122.32 10.69 -17.05	96.87 9.45 8.07	118.25 9.61 -12.52	86.11 9.91 16.38	79.77 7.26 -12.52	40.81 2.37 1.71
HOLTSVILLE_IC_8 23697	35.94 1.67 9.55	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.55 1.46 1.56	35.61 1.25 4.76	35.75 1.41 7.05	37.05 4.99 20.48	39.65 7.58 40.80	73.42 9.46 18.29	81.67 11.08 24.09	84.21 10.33 20.00	122.46 10.16 -19.08	119.41 11.07 -13.75	121.54 11.98 -12.92	121.19 11.76 -13.06	146.53 11.75 -38.47	123.15 11.81 -15.30	122.32 10.69 -17.05	96.87 9.45 8.07	118.25 9.61 -12.52	86.11 9.91 16.38	79.77 7.26 -12.52	40.81 2.37 1.71
HOLTSVILLE_IC_9 23698	35.94 1.67 9.55	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.55 1.46 1.56	35.61 1.25 1.56	35.75 1.41 7.05	37.05 4.99 20.48	39.65 7.58 40.80	73.42 9.46 18.29	81.67 11.08 24.09	84.21 10.33 20.00	122.46 10.16 -19.08	119.41 11.07 -13.75	121.54 11.98 -12.92	121.19 11.76 -13.06	146.53 11.75 -38.47	123.15 11.81 -15.30	122.32 10.69 -17.05	96.87 9.45 8.07	118.25 9.61 -12.52	86.11 9.91 16.38	79.77 7.26 -12.52	40.81 2.37 1.71
HQ_GEN_CEDARS 23644	44.43 0.61 0.00	36.63 0.51 0.00	36.11 0.46 0.00	35.21 0.52 0.00	36.11 0.46 0.00	39.71 0.59 0.00	40.89 -0.50 0.00	50.70 -1.84 0.00	70.01 -2.55 0.31	78.74 -3.21 0.30	90.58 -3.69 0.41	89.73 -3.66 0.49	89.28 -3.45 0.49	91.11 -3.12 0.36	93.88 -2.42 0.34	93.13 -2.89 0.35	94.15 -1.83 0.33	93.39 -2.31 0.34	91.36 -2.84 0.38	92.45 -2.67 0.37	93.45 -2.40 0.27	88.42 -3.89 0.27	57.08 -2.64 0.27	39.55 -0.60 0.00
HQ_GEN_CHAT DC 23651	34.20 -0.18 9.44	35.98 -0.14 0.00	34.50 -0.14 1.01	34.55 -0.14 0.00	34.11 -0.14 1.40	33.51 -0.12 5.49	27.79 -0.04 13.56	64.59 -1.21 -13.26	71.34 -1.53 0.00	80.28 -1.97 0.00	92.31 -2.37 0.00	91.41 -2.35 0.12	90.86 -2.24 0.12	91.19 -1.99 1.41	93.42 -1.64 1.58	93.18 -1.64 1.55	93.24 -1.54 1.53	92.98 -1.63 1.43	91.56 -1.99 1.03	93.68 -1.81 0.00	94.39 -1.73 0.00	90.27 -2.31 0.00	58.49 -1.50 0.00	30.45 -0.20 9.50
HUDAV+59+74_TH_GRP 23620	46.54 2.72 0.00	38.61 2.49 0.00	38.22 2.57 0.00	37.22 2.53 0.00	38.11 2.46 0.00	41.39 2.27 0.00	43.71 2.32 0.00	58.69 6.15 0.00	94.89 8.89 -13.13	105.71 10.94 -12.52	124.72 12.88 -17.16	127.69 13.05 -20.76	127.22 13.24 -20.76	123.31 13.43 -15.29	124.71 13.53 -14.54	124.81 13.78 -14.66	124.72 13.39 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.90 12.41 -17.00	120.85 12.21 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.16 3.01 0.00
HUDSON AVE_GT_3 23810	46.54 2.72 0.00	38.61 2.49 0.00	38.22 2.57 0.00	37.22 2.53 0.00	38.11 2.46 0.00	41.39 2.27 0.00	43.71 2.32 0.00	58.69 6.15 0.00	94.89 8.89 -13.13	105.71 10.94 -12.52	124.72 12.88 -17.16	127.69 13.05 -20.76	127.22 13.24 -20.76	123.31 13.43 -15.29	124.71 13.53 -14.54	124.81 13.78 -14.66	124.72 13.39 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.90 12.41 -17.00	120.85 12.21 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.16 3.01 0.00
HUDSON AVE_GT_4 23540	46.54 2.72 0.00	38.61 2.49 0.00	38.22 2.57 0.00	37.22 2.53 0.00	38.11 2.46 0.00	41.39 2.27 0.00	43.71 2.32 0.00	58.69 6.15 0.00	94.89 8.89 -13.13	105.71 10.94 -12.52	124.72 12.88 -17.16	127.69 13.05 -20.76	127.22 13.24 -20.76	123.31 13.43 -15.29	124.71 13.53 -14.54	124.81 13.78 -14.66	124.72 13.39 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.90 12.41 -17.00	120.85 12.21 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.16 3.01 0.00
HUDSON AVE_GT_5 23657	46.54 2.72 0.00	38.61 2.49 0.00	38.22 2.57 0.00	37.22 2.53 0.00	38.11 2.46 0.00	41.39 2.27 0.00	43.71 2.32 0.00	58.69 6.15 0.00	94.89 8.89 -13.13	105.71 10.94 -12.52	124.72 12.88 -17.16	127.69 13.05 -20.76	127.22 13.24 -20.76	123.31 13.43 -15.29	124.71 13.53 -14.54	124.81 13.78 -14.66	124.72 13.39 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.90 12.41 -17.00	120.85 12.21 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.16 3.01 0.00
HUDSON_AVE_10 24168	46.58 2.76 0.00	38.61 2.49 0.00	38.29 2.64 0.00	37.29 2.60 0.00	38.15 2.50 0.00	41.43 2.31 0.00	43.71 2.32 0.00	58.79 6.25 0.00	95.11 9.11 -13.13	106.04 11.27 -12.52	125.19 13.35 -17.16	128.06 13.42 -20.76	127.59 13.61 -20.76	123.69 13.81 -15.29	125.19 14.01 -14.54	125.20 14.17 -14.66	125.20 13.87 -15.02	125.29 13.83 -15.42	125.28 13.52 -17.18	125.29 12.80 -17.00	121.33 12.69 -12.52	117.51 12.41 -12.52	80.07 7.56 -12.52	43.20 3.05 0.00
HUNTLEY___63 23557	41.72 -2.10 0.00	33.95 -2.17 0.00	33.33 -2.32 0.00	32.33 -2.36 0.00	33.65 -2.00 0.00	37.79 -1.33 0.00	40.02 -1.37 0.00	50.65 -1.89 0.00	70.38 -4.45 -1.96	80.01 -4.11 -1.87	92.79 -4.45 -2.56	92.94 -4.04 -3.10	93.43 -2.89 -3.10	92.80 -4.07 -2.28	93.69 -5.12 -2.17	92.59 -5.97 -2.19	92.68 -5.87 -2.24	92.67 -5.67 -2.30	92.52 -4.63 -2.57	92.49 -5.54 -2.54	92.42 -5.57 -1.87	92.41 -2.04 -1.87	60.48 -1.38 -1.87	38.42 -1.73 0.00
HUNTLEY___64 23558	41.72 -2.10 0.00	33.95 -2.17 0.00	33.33 -2.32 0.00	32.33 -2.36 0.00	33.65 -2.00 0.00	37.79 -1.33 0.00	40.02 -1.37 0.00	50.65 -1.89 0.00	70.38 -4.45 -1.96	80.01 -4.11 -1.87	92.79 -4.45 -2.56	92.94 -4.04 -3.10	93.43 -2.89 -3.10	92.80 -4.07 -2.28	93.69 -5.12 -2.17	92.59 -5.97 -2.19	92.68 -5.87 -2.24	92.67 -5.67 -2.30	92.52 -4.63 -2.57	92.49 -5.54 -2.54	92.42 -5.57 -1.87	92.41 -2.04 -1.87	60.48 -1.38 -1.87	38.42 -1.73 0.00
HUNTLEY___65 23559	41.72 -2.10 0.00	33.95 -2.17 0.00	33.33 -2.32 0.00	32.33 -2.36 0.00	33.65 -2.00 0.00	37.79 -1.33 0.00	40.02 -1.37 0.00	50.65 -1.89 0.00	70.38 -4.45 -1.96	80.01 -4.11 -1.87	92.79 -4.45 -2.56	92.94 -4.04 -3.10	93.43 -2.89 -3.10	92.80 -4.07 -2.28	93.69 -5.12 -2.17	92.59 -5.97 -2.19	92.68 -5.87 -2.24	92.67 -5.67 -2.30	92.52 -4.63 -2.57	92.49 -5.54 -2.54	92.42 -5.57 -1.87	92.41 -2.04 -1.87	60.48 -1.38 -1.87	38.42 -1.73 0.00

HUNTLEY___66 23560	41.72 -2.10 0.00	33.95 -2.17 0.00	33.33 -2.32 0.00	32.33 -2.36 0.00	33.65 -2.00 0.00	37.79 -1.33 0.00	40.02 -1.37 0.00	50.65 -1.89 0.00	70.38 -4.45 -1.96	80.01 -4.11 -1.87	92.79 -4.45 -2.56	92.94 -4.04 -3.10	93.43 -2.89 -3.10	92.80 -4.07 -2.28	93.69 -5.12 -2.17	92.59 -5.97 -2.19	92.68 -5.87 -2.24	92.67 -5.67 -2.30	92.52 -4.63 -2.57	92.49 -5.54 -2.54	92.42 -5.57 -1.87	92.41 -2.04 -1.87	60.48 -1.38 -1.87	38.42 -1.73 0.00
HUNTLEY___67 23561	41.85 -1.97 0.00	34.03 -2.09 0.00	33.48 -2.17 0.00	32.44 -2.25 0.00	33.80 -1.85 0.00	37.91 -1.21 0.00	40.11 -1.28 0.00	50.75 -1.79 0.00	70.60 -4.23 -1.96	80.67 -3.45 -1.87	93.55 -3.69 -2.56	93.69 -3.29 -3.10	93.99 -2.33 -3.10	93.56 -3.31 -2.28	94.36 -4.45 -2.17	93.45 -5.11 -2.19	93.45 -5.10 -2.24	93.54 -4.80 -2.30	93.46 -3.69 -2.57	93.45 -4.58 -2.54	93.38 -4.61 -1.87	93.52 -0.93 -1.87	60.60 -1.26 -1.87	38.50 -1.65 0.00
HUNTLEY___68 23562	41.85 -1.97 0.00	34.03 -2.09 0.00	33.48 -2.17 0.00	32.44 -2.25 0.00	33.80 -1.85 0.00	37.91 -1.21 0.00	40.11 -1.28 0.00	50.75 -1.79 0.00	70.60 -4.23 -1.96	80.67 -3.45 -1.87	93.55 -3.69 -2.56	93.69 -3.29 -3.10	93.99 -2.33 -3.10	93.56 -3.31 -2.28	94.36 -4.45 -2.17	93.45 -5.11 -2.19	93.45 -5.10 -2.24	93.54 -4.80 -2.30	93.46 -3.69 -2.57	93.45 -4.58 -2.54	93.38 -4.61 -1.87	93.52 -0.93 -1.87	60.60 -1.26 -1.87	38.50 -1.65 0.00
INDECK___CORINTH 23802	44.35 0.53 0.00	36.55 0.43 0.00	36.01 0.36 0.00	35.04 0.35 0.00	35.97 0.32 0.00	39.35 0.23 0.00	41.76 0.37 0.00	56.53 3.99 0.00	95.55 5.25 -17.43	104.46 5.59 -16.62	124.10 6.63 -22.79	128.20 6.76 -27.56	127.49 6.71 -27.56	119.90 5.01 -20.30	121.07 5.12 -19.31	120.85 5.01 -19.47	121.16 4.91 -19.94	122.85 6.34 -20.47	125.43 8.04 -22.81	125.71 7.64 -22.58	120.53 7.79 -16.62	116.88 7.68 -16.62	81.35 4.74 -16.62	41.03 0.88 0.00
INDECK___ILION 23567	44.30 0.48 0.00	36.48 0.36 0.00	35.97 0.32 0.00	35.00 0.31 0.00	35.97 0.32 0.00	39.47 0.35 0.00	41.89 0.50 0.00	53.59 1.05 0.00	74.11 1.60 0.36	86.02 4.11 0.34	98.09 3.88 0.47	97.25 3.94 0.57	95.17 2.52 0.57	96.72 2.55 0.42	98.75 2.51 0.40	98.60 2.60 0.37	98.36 2.41 0.36	98.07 2.40 0.37	96.63 2.46 0.41	97.48 2.39 0.40	98.22 2.40 0.30	94.78 2.50 0.30	61.07 1.38 0.30	40.75 0.60 0.00
INDECK___OLEAN 23982	44.43 0.61 0.00	36.08 -0.04 0.00	35.44 -0.21 0.00	34.38 -0.31 0.00	35.58 -0.07 0.00	39.98 0.86 0.00	42.67 1.28 0.00	53.54 1.00 0.00	75.53 0.36 -2.30	86.58 2.14 -2.19	100.71 3.03 -3.00	100.98 3.47 -3.63	101.60 4.75 -3.63	101.33 4.07 -2.67	102.85 3.67 -2.54	101.99 3.08 -2.54	101.26 2.41 -2.54	101.05 2.40 -2.61	100.52 3.03 -2.91	100.66 2.29 -2.88	100.26 2.02 -2.12	99.14 4.44 -2.12	63.97 1.86 -2.12	39.95 -0.20 0.00
INDECK___OSWEGO 23783	42.90 -0.92 0.00	35.29 -0.83 0.00	34.83 -0.82 0.00	33.86 -0.83 0.00	34.83 -0.82 0.00	38.34 -0.78 0.00	40.56 -0.83 0.00	50.39 -2.15 0.00	70.40 -3.50 -1.03	79.36 -3.87 -0.98	91.66 -4.36 -1.34	91.10 -4.41 -1.63	90.19 -4.66 -1.63	90.97 -4.82 -1.20	92.56 -5.22 -1.14	92.24 -5.20 -1.07	92.30 -5.10 -1.09	92.07 -5.09 -1.12	91.01 -4.82 -1.25	91.76 -4.97 -1.24	91.94 -5.09 -0.91	89.14 -4.35 -0.91	58.32 -2.58 -0.91	38.95 -1.20 0.00
INDECK___YERKES 23781	41.72 -2.10 0.00	33.95 -2.17 0.00	33.37 -2.28 0.00	32.33 -2.36 0.00	33.65 -2.00 0.00	37.79 -1.33 0.00	40.02 -1.37 0.00	50.65 -1.89 0.00	70.38 -4.45 -1.96	80.01 -4.11 -1.87	92.79 -4.45 -2.56	92.94 -4.04 -3.10	93.43 -2.89 -3.10	92.80 -4.07 -2.28	93.69 -5.12 -2.17	92.59 -5.97 -2.19	92.68 -5.87 -2.24	92.67 -5.67 -2.30	92.52 -4.63 -2.57	92.49 -5.54 -2.54	92.42 -5.57 -1.87	92.41 -2.04 -1.87	60.48 -1.38 -1.87	38.42 -1.73 0.00
INDIAN POINT_GT_1 24139	46.05 2.23 0.00	38.14 2.02 0.00	37.72 2.07 0.00	36.74 2.05 0.00	37.65 2.00 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.77 7.87 -13.03	104.29 9.62 -12.42	123.08 11.36 -17.04	125.93 11.45 -20.60	125.38 11.56 -20.60	121.49 11.73 -15.17	122.86 11.79 -14.43	122.98 12.05 -14.56	122.97 11.75 -14.91	123.06 11.72 -15.30	123.18 11.54 -17.06	123.45 11.08 -16.88	119.50 10.96 -12.42	115.74 10.74 -12.42	78.95 6.54 -12.42	42.68 2.53 0.00
INDIAN POINT_GT_2 23659	46.05 2.23 0.00	38.14 2.02 0.00	37.72 2.07 0.00	36.74 2.05 0.00	37.65 2.00 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.77 7.87 -13.03	104.29 9.62 -12.42	123.08 11.36 -17.04	125.93 11.45 -20.60	125.38 11.56 -20.60	121.49 11.73 -15.17	122.86 11.79 -14.43	122.98 12.05 -14.56	122.97 11.75 -14.91	123.06 11.72 -15.30	123.18 11.54 -17.06	123.45 11.08 -16.88	119.50 10.96 -12.42	115.74 10.74 -12.42	78.95 6.54 -12.42	42.68 2.53 0.00
INDIAN POINT_GT_3 24019	46.05 2.23 0.00	38.14 2.02 0.00	37.72 2.07 0.00	36.74 2.05 0.00	37.65 2.00 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.77 7.87 -13.03	104.29 9.62 -12.42	123.08 11.36 -17.04	125.93 11.45 -20.60	125.38 11.56 -20.60	121.49 11.73 -15.17	122.86 11.79 -14.43	122.98 12.05 -14.56	122.97 11.75 -14.91	123.06 11.72 -15.30	123.18 11.54 -17.06	123.45 11.08 -16.88	119.50 10.96 -12.42	115.74 10.74 -12.42	78.95 6.54 -12.42	42.68 2.53 0.00
INDIAN POINT___2 23530	45.70 1.88 0.00	37.85 1.73 0.00	37.43 1.78 0.00	36.46 1.77 0.00	37.36 1.71 0.00	40.61 1.49 0.00	42.96 1.57 0.00	57.48 4.94 0.00	92.97 7.21 -12.89	103.51 8.97 -12.29	122.13 10.60 -16.85	124.96 10.70 -20.38	124.41 10.81 -20.38	120.57 10.97 -15.01	121.93 11.02 -14.27	122.03 11.27 -14.39	122.03 10.95 -14.74	122.12 10.95 -15.13	122.23 10.78 -16.87	122.49 10.31 -16.69	118.60 10.19 -12.29	114.87 10.00 -12.29	78.40 6.12 -12.29	42.40 2.25 0.00
INDIAN POINT___3 23531	45.66 1.84 0.00	37.82 1.70 0.00	37.40 1.75 0.00	36.42 1.73 0.00	37.33 1.68 0.00	40.57 1.45 0.00	42.88 1.49 0.00	57.43 4.89 0.00	93.04 7.14 -13.03	103.47 8.80 -12.42	122.13 10.41 -17.04	124.99 10.51 -20.60	124.45 10.63 -20.60	120.54 10.78 -15.17	121.89 10.82 -14.43	122.01 11.08 -14.56	122.01 10.79 -14.91	122.10 10.76 -15.30	122.23 10.59 -17.06	122.49 10.12 -16.88	118.54 10.00 -12.42	114.81 9.81 -12.42	78.41 6.00 -12.42	42.32 2.17 0.00
INDIAN PT_GT_GRP 23687	46.05 2.23 0.00	38.14 2.02 0.00	37.72 2.07 0.00	36.74 2.05 0.00	37.65 2.00 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.77 7.87 -13.03	104.29 9.62 -12.42	123.08 11.36 -17.04	125.93 11.45 -20.60	125.38 11.56 -20.60	121.49 11.73 -15.17	122.86 11.79 -14.43	122.98 12.05 -14.56	122.97 11.75 -14.91	123.06 11.72 -15.30	123.18 11.54 -17.06	123.45 11.08 -16.88	119.50 10.96 -12.42	115.74 10.74 -12.42	78.95 6.54 -12.42	42.68 2.53 0.00
IP CORINTH___1 23988	44.35 0.53 0.00	36.55 0.43 0.00	36.01 0.36 0.00	35.04 0.35 0.00	35.97 0.32 0.00	39.35 0.23 0.00	41.76 0.37 0.00	56.53 3.99 0.00	95.55 5.25 -17.43	104.46 5.59 -16.62	124.10 6.63 -22.79	128.20 6.76 -27.56	127.49 6.71 -27.56	119.90 5.01 -20.30	121.07 5.12 -19.31	120.85 5.01 -19.47	121.26 5.01 -19.94	122.85 6.34 -20.47	125.43 8.04 -22.81	125.71 7.64 -22.58	120.53 7.79 -16.62	116.88 7.68 -16.62	81.35 4.74 -16.62	41.03 0.88 0.00
IP CORINTH___2 23637	44.35 0.53 0.00	36.55 0.43 0.00	36.01 0.36 0.00	35.04 0.35 0.00	35.97 0.32 0.00	39.35 0.23 0.00	41.76 0.37 0.00	56.53 3.99 0.00	95.55 5.25 -17.43	104.46 5.59 -16.62	124.10 6.63 -22.79	128.20 6.76 -27.56	127.49 6.71 -27.56	119.90 5.01 -20.30	121.07 5.12 -19.31	120.85 5.01 -19.47	121.26 5.01 -19.94	122.85 6.34 -20.47	125.43 8.04 -22.81	125.71 7.64 -22.58	120.53 7.79 -16.62	116.88 7.68 -16.62	81.35 4.74 -16.62	41.03 0.88 0.00

IP__TICONDEROGA 23804	45.66 1.84 0.00	37.67 1.55 0.00	37.15 1.50 0.00	36.18 1.49 0.00	37.08 1.43 0.00	40.57 1.45 0.00	43.00 1.61 0.00	59.11 6.57 0.00	98.49 8.60 -17.02	108.84 10.36 -16.23	128.77 11.83 -22.26	132.44 11.64 -26.92	131.51 11.37 -26.92	124.72 10.31 -19.82	126.02 10.53 -18.85	126.11 10.70 -19.04	126.21 10.40 -19.50	127.01 10.95 -20.02	129.00 12.11 -22.31	129.51 11.94 -22.08	124.58 12.21 -16.25	121.05 12.22 -16.25	83.86 7.62 -16.25	42.32 2.17 0.00
JARVIS____ 23743	44.00 0.18 0.00	36.26 0.14 0.00	35.79 0.14 0.00	34.83 0.14 0.00	35.79 0.14 0.00	39.24 0.12 0.00	41.51 0.12 0.00	53.01 0.47 0.00	73.17 0.66 0.36	82.73 0.82 0.34	95.16 0.95 0.47	94.34 1.03 0.57	93.58 0.93 0.57	95.02 0.85 0.42	97.01 0.77 0.40	96.77 0.77 0.37	96.72 0.77 0.36	96.44 0.77 0.37	95.02 0.85 0.41	95.95 0.86 0.40	96.59 0.77 0.30	93.21 0.93 0.30	60.29 0.60 0.30	40.35 0.20 0.00
JENNISON____1 23625	44.52 0.70 0.00	36.55 0.43 0.00	36.04 0.39 0.00	35.04 0.35 0.00	36.08 0.43 0.00	39.75 0.63 0.00	42.30 0.91 0.00	55.01 2.47 0.00	80.91 3.57 -4.47	91.28 4.77 -4.26	106.49 5.96 -5.85	107.15 6.20 -7.07	106.72 6.43 -7.07	106.23 6.43 -5.21	107.87 6.28 -4.95	108.39 7.03 -4.99	107.40 5.97 -5.12	107.15 5.86 -5.25	106.39 5.96 -5.85	106.82 5.54 -5.79	105.76 5.38 -4.26	103.32 6.48 -4.26	67.91 3.66 -4.26	41.31 1.16 0.00
JENNISON____2 23626	44.43 0.61 0.00	36.52 0.40 0.00	36.01 0.36 0.00	35.00 0.31 0.00	36.01 0.36 0.00	39.67 0.55 0.00	42.22 0.83 0.00	54.90 2.36 0.00	80.76 3.42 -4.47	91.03 4.52 -4.26	106.21 5.68 -5.85	106.96 6.01 -7.07	106.54 6.25 -7.07	105.95 6.15 -5.21	107.58 5.99 -4.95	108.11 6.75 -4.99	107.11 5.68 -5.12	106.86 5.57 -5.25	106.10 5.67 -5.85	106.53 5.25 -5.79	105.57 5.19 -4.26	103.14 6.30 -4.26	67.79 3.54 -4.26	41.23 1.08 0.00
KENSICO____ 23655	46.23 2.41 0.00	38.29 2.17 0.00	37.86 2.21 0.00	36.88 2.19 0.00	37.79 2.14 0.00	41.12 2.00 0.00	43.46 2.07 0.00	58.21 5.67 0.00	94.13 8.16 -13.10	104.77 10.03 -12.49	123.64 11.83 -17.13	126.62 12.02 -20.72	126.06 12.12 -20.72	122.15 12.30 -15.26	123.52 12.37 -14.51	123.54 12.53 -14.64	123.53 12.23 -14.99	123.72 12.29 -15.39	123.84 12.11 -17.15	124.01 11.55 -16.97	119.95 11.34 -12.49	116.27 11.20 -12.49	79.38 6.90 -12.49	42.84 2.69 0.00
KIAC_JFK_AIRPORT 23541	46.67 2.85 0.00	38.72 2.60 0.00	38.47 2.82 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.66 2.54 0.00	43.79 2.40 0.00	59.21 6.67 0.00	95.84 9.84 -13.13	106.94 12.17 -12.52	126.23 14.39 -17.16	129.10 14.46 -20.76	128.71 14.73 -20.76	124.83 14.95 -15.29	126.26 15.08 -14.54	126.06 15.03 -14.66	126.26 14.93 -15.02	126.35 14.89 -15.42	126.23 14.47 -17.18	126.24 13.75 -17.00	122.29 13.65 -12.52	118.06 12.96 -12.52	80.31 7.80 -12.52	43.40 3.25 0.00
KINTIGH____ 23543	41.32 -2.50 0.00	33.70 -2.42 0.00	33.15 -2.50 0.00	32.16 -2.53 0.00	33.44 -2.21 0.00	37.36 -1.76 0.00	39.49 -1.90 0.00	49.76 -2.78 0.00	69.13 -5.39 -1.65	78.80 -5.02 -1.57	91.35 -5.49 -2.16	91.23 -5.26 -2.61	91.26 -4.57 -2.61	91.12 -5.39 -1.92	92.00 -6.47 -1.83	91.27 -6.94 -1.84	91.36 -6.84 -1.89	91.35 -6.63 -1.94	90.97 -5.77 -2.16	91.23 -6.40 -2.14	91.15 -6.54 -1.57	90.72 -3.43 -1.57	59.10 -2.46 -1.57	37.94 -2.21 0.00
LEDERLE____ 23769	46.23 2.41 0.00	38.21 2.09 0.00	37.79 2.14 0.00	36.81 2.12 0.00	37.72 2.07 0.00	41.04 1.92 0.00	43.46 2.07 0.00	58.42 5.88 0.00	94.24 8.60 -12.77	105.03 10.61 -12.17	124.06 12.69 -16.69	126.93 12.86 -20.19	126.46 13.05 -20.19	122.70 13.24 -14.87	124.12 13.34 -14.14	124.80 14.17 -14.26	124.21 13.29 -14.61	124.38 13.35 -14.99	124.34 13.05 -16.71	124.54 12.51 -16.54	120.69 12.40 -12.17	117.43 12.68 -12.17	79.78 7.62 -12.17	42.96 2.81 0.00
LINDEN COGEN____ 23786	42.13 2.15 3.84	38.18 2.06 0.00	37.79 2.14 0.00	36.81 2.12 0.00	37.68 2.03 0.00	40.88 1.76 0.00	43.17 1.78 0.00	58.00 5.46 0.00	93.72 7.72 -13.13	104.48 9.71 -12.52	123.30 11.46 -17.16	126.28 11.64 -20.76	125.73 11.75 -20.76	121.80 11.92 -15.29	123.26 12.08 -14.54	123.27 11.94 -14.66	123.27 11.94 -15.02	61.15 11.91 46.80	63.08 11.63 43.13	123.47 10.98 -17.00	84.91 10.76 21.97	115.65 10.55 -12.52	58.00 6.54 8.53	42.64 2.49 0.00
LIPA_MISC_IPP 23656	35.85 1.62 9.59	35.66 1.48 1.94	35.55 1.50 1.60	35.46 1.49 0.72	35.47 1.39 1.57	35.55 1.21 4.78	35.63 1.32 7.08	36.87 4.89 20.56	39.29 7.43 41.01	73.13 9.29 18.41	81.14 10.70 24.24	83.76 10.04 20.16	122.27 9.97 -19.08	119.31 10.97 -13.75	121.35 11.79 -12.92	121.09 11.66 -13.06	146.34 11.56 -38.47	122.96 11.62 -15.30	122.22 10.59 -17.05	96.69 9.36 8.16	118.06 9.42 -12.52	85.72 9.63 16.49	79.65 7.14 -12.52	40.77 2.33 1.71
LITTLE FALLS____HYD 24013	45.53 1.71 0.00	37.46 1.34 0.00	36.93 1.28 0.00	35.90 1.21 0.00	36.90 1.25 0.00	40.49 1.37 0.00	43.09 1.70 0.00	55.32 2.78 0.00	76.96 4.45 0.36	92.60 10.69 0.34	104.34 10.13 0.47	103.64 10.33 0.57	99.36 6.71 0.57	100.98 6.81 0.42	103.00 6.76 0.40	103.23 7.23 0.37	102.60 6.65 0.36	102.20 6.53 0.37	100.70 6.53 0.41	101.49 6.40 0.40	102.26 6.44 0.30	98.85 6.57 0.30	63.41 3.72 0.30	42.00 1.85 0.00
LONG_LAKE_PHOENIX 24014	42.90 -0.92 0.00	35.29 -0.83 0.00	34.83 -0.82 0.00	33.86 -0.83 0.00	34.83 -0.82 0.00	38.34 -0.78 0.00	40.60 -0.79 0.00	50.91 -1.63 0.00	71.30 -2.62 -1.05	80.45 -2.80 -1.00	93.03 -3.03 -1.38	92.44 -3.10 -1.66	91.62 -3.26 -1.66	92.41 -3.41 -1.23	94.04 -3.77 -1.17	93.83 -3.66 -1.12	93.67 -3.76 -1.12	93.35 -3.84 -1.15	92.27 -3.59 -1.28	93.04 -3.72 -1.27	93.21 -3.84 -0.93	90.55 -2.96 -0.93	59.06 -1.86 -0.93	39.19 -0.96 0.00
LOVETT____3 23632	45.57 1.75 0.00	37.82 1.70 0.00	37.43 1.78 0.00	36.46 1.77 0.00	37.36 1.71 0.00	40.57 1.45 0.00	42.80 1.41 0.00	57.16 4.62 0.00	92.44 6.78 -12.79	102.84 8.39 -12.20	121.34 9.94 -16.72	124.15 10.04 -20.23	123.61 10.16 -20.23	119.80 10.31 -14.90	121.15 10.34 -14.17	121.26 10.60 -14.29	121.24 10.30 -14.63	121.34 10.28 -15.02	121.44 10.12 -16.74	121.70 9.64 -16.57	117.74 9.42 -12.20	114.13 9.35 -12.20	77.95 5.76 -12.20	42.44 2.29 0.00
LOVETT____4 23642	45.97 2.15 0.00	38.11 1.99 0.00	37.65 2.00 0.00	36.70 2.01 0.00	37.61 1.96 0.00	40.88 1.76 0.00	43.25 1.86 0.00	57.95 5.41 0.00	93.53 7.87 -12.79	104.16 9.71 -12.20	122.95 11.55 -16.72	125.84 11.73 -20.23	125.38 11.93 -20.23	121.60 12.11 -14.90	122.99 12.18 -14.17	122.99 12.33 -14.29	122.98 12.04 -14.63	123.16 12.10 -15.02	123.24 11.92 -16.74	123.42 11.36 -16.57	119.57 11.25 -12.20	115.80 11.02 -12.20	78.85 6.66 -12.20	42.76 2.61 0.00
LOVETT____5 23593	45.97 2.15 0.00	38.11 1.99 0.00	37.65 2.00 0.00	36.70 2.01 0.00	37.61 1.96 0.00	40.88 1.76 0.00	43.25 1.86 0.00	57.95 5.41 0.00	93.53 7.87 -12.79	104.16 9.71 -12.20	122.95 11.55 -16.72	125.84 11.73 -20.23	125.38 11.93 -20.23	121.60 12.11 -14.90	122.99 12.18 -14.17	122.99 12.33 -14.29	122.98 12.04 -14.63	123.16 12.10 -15.02	123.24 11.92 -16.74	123.42 11.36 -16.57	119.57 11.25 -12.20	115.80 11.02 -12.20	78.85 6.66 -12.20	42.76 2.61 0.00
LOWER RAQUET____HYD 24057	43.82 0.00 0.00	36.08 -0.04 0.00	35.61 -0.04 0.00	34.72 0.03 0.00	35.61 -0.04 0.00	39.16 0.04 0.00	41.56 0.17 0.00	51.28 -1.26 0.00	70.16 -2.40 0.31	78.99 -2.96 0.30	90.96 -3.31 0.41	90.20 -3.19 0.49	89.75 -2.98 0.49	91.68 -2.55 0.36	94.27 -2.03 0.34	94.46 -1.64 0.27	95.73 -0.58 0.00	95.08 -0.96 0.00	93.07 -1.51 0.00	94.06 -1.43 0.00	94.97 -1.15 0.00	90.64 -1.94 0.00	58.55 -1.44 0.00	40.15 0.00 0.00

LOWER___HUDSON 24059	45.18 1.36 0.00	37.31 1.19 0.00	36.83 1.18 0.00	35.83 1.14 0.00	36.76 1.11 0.00	40.14 1.02 0.00	42.38 0.99 0.00	56.64 4.10 0.00	95.78 6.05 -16.86	104.98 6.66 -16.07	124.39 7.67 -22.04	128.13 7.60 -26.65	127.42 7.55 -26.65	121.31 7.09 -19.63	122.46 7.15 -18.67	122.33 7.13 -18.83	122.62 7.03 -19.28	123.14 7.30 -19.80	124.49 7.85 -22.06	124.97 7.64 -21.84	119.98 7.79 -16.07	116.33 7.68 -16.07	80.86 4.80 -16.07	41.51 1.36 0.00
MEDINA___POWER 24015	43.91 0.09 0.00	35.69 -0.43 0.00	35.04 -0.61 0.00	33.96 -0.73 0.00	35.22 -0.43 0.00	39.55 0.43 0.00	42.14 0.75 0.00	53.33 0.79 0.00	75.00 -0.07 -2.20	86.00 1.65 -2.10	99.83 2.27 -2.88	100.18 2.82 -3.48	100.71 4.01 -3.48	100.37 3.22 -2.56	101.79 2.71 -2.44	101.34 2.51 -2.46	100.34 1.54 -2.49	100.14 1.54 -2.56	99.79 2.36 -2.85	99.84 1.53 -2.82	99.54 1.35 -2.07	99.28 4.63 -2.07	64.10 2.04 -2.07	40.03 -0.12 0.00
MG INDUSTRY___DRP 24185	44.78 0.96 0.00	36.99 0.87 0.00	36.51 0.86 0.00	35.56 0.87 0.00	36.47 0.82 0.00	39.82 0.70 0.00	41.89 0.50 0.00	55.32 2.78 0.00	93.49 4.15 -16.47	102.65 4.69 -15.71	121.62 5.40 -21.54	125.28 5.35 -26.05	124.68 5.41 -26.05	118.97 5.20 -19.18	120.11 5.22 -18.25	120.20 5.40 -18.43	120.38 5.20 -18.87	120.60 5.19 -19.37	121.56 5.39 -21.59	122.21 5.35 -21.37	117.23 5.38 -15.73	113.77 5.46 -15.73	79.14 3.42 -15.73	41.03 0.88 0.00
MILLIKEN___1 23584	40.58 -3.24 0.00	33.59 -2.53 0.00	33.08 -2.57 0.00	32.12 -2.57 0.00	33.12 -2.53 0.00	36.34 -2.78 0.00	38.70 -2.69 0.00	49.70 -2.84 0.00	70.62 -4.45 -2.20	80.07 -4.28 -2.10	93.20 -4.36 -2.88	93.32 -4.04 -3.48	92.97 -3.73 -3.48	93.27 -3.88 -2.56	94.92 -4.16 -2.44	94.40 -4.43 -2.46	94.27 -4.53 -2.49	93.99 -4.61 -2.56	92.89 -4.54 -2.85	93.25 -5.06 -2.82	93.00 -5.19 -2.07	90.39 -4.26 -2.07	58.76 -3.30 -2.07	37.66 -2.49 0.00
MILLIKEN___2 23585	40.58 -3.24 0.00	33.59 -2.53 0.00	33.08 -2.57 0.00	32.12 -2.57 0.00	33.12 -2.53 0.00	36.34 -2.78 0.00	38.70 -2.69 0.00	49.70 -2.84 0.00	70.55 -4.52 -2.20	80.07 -4.28 -2.10	93.20 -4.36 -2.88	93.32 -4.04 -3.48	92.97 -3.73 -3.48	93.27 -3.88 -2.56	94.83 -4.25 -2.44	94.40 -4.43 -2.46	94.27 -4.53 -2.49	93.99 -4.61 -2.56	92.89 -4.54 -2.85	93.25 -5.06 -2.82	93.00 -5.19 -2.07	90.39 -4.26 -2.07	58.76 -3.30 -2.07	37.66 -2.49 0.00
MILLIKEN___DIESEL 23629	40.84 -2.98 0.00	33.77 -2.35 0.00	33.26 -2.39 0.00	32.30 -2.39 0.00	33.30 -2.35 0.00	36.58 -2.54 0.00	38.91 -2.48 0.00	49.97 -2.57 0.00	70.99 -4.08 -2.20	80.57 -3.78 -2.10	93.77 -3.79 -2.88	93.89 -3.47 -3.48	93.53 -3.17 -3.48	93.84 -3.31 -2.56	95.41 -3.67 -2.44	94.98 -3.85 -2.46	94.85 -3.95 -2.49	94.57 -4.03 -2.56	93.46 -3.97 -2.85	93.82 -4.49 -2.82	93.58 -4.61 -2.07	90.95 -3.70 -2.07	59.12 -2.94 -2.07	37.86 -2.29 0.00
MODEL_CITY_ENERGY 24167	42.07 -1.75 0.00	34.24 -1.88 0.00	33.65 -2.00 0.00	32.61 -2.08 0.00	34.01 -1.64 0.00	38.10 -1.02 0.00	40.31 -1.08 0.00	50.86 -1.68 0.00	70.55 -4.23 -1.91	80.70 -3.37 -1.82	93.58 -3.60 -2.50	93.71 -3.19 -3.02	94.00 -2.24 -3.02	93.51 -3.31 -2.23	94.31 -4.45 -2.12	93.31 -5.20 -2.14	93.27 -5.20 -2.16	93.36 -4.90 -2.22	93.08 -3.97 -2.47	93.17 -4.77 -2.45	93.02 -4.90 -1.80	93.18 -1.20 -1.80	60.65 -1.14 -1.80	38.62 -1.53 0.00
MOHAWK_PAPER___DRP 24187	45.31 1.49 0.00	37.46 1.34 0.00	36.97 1.32 0.00	35.97 1.28 0.00	36.90 1.25 0.00	40.29 1.17 0.00	42.51 1.12 0.00	56.43 3.89 0.00	95.96 6.12 -16.97	104.94 6.50 -16.19	124.44 7.57 -22.19	128.32 7.60 -26.84	127.61 7.55 -26.84	121.74 7.38 -19.77	122.78 7.34 -18.80	122.85 7.52 -18.96	123.05 7.32 -19.42	123.28 7.30 -19.94	124.46 7.66 -22.22	124.93 7.45 -21.99	119.81 7.50 -16.19	116.18 7.41 -16.19	80.86 4.68 -16.19	41.60 1.45 0.00
MONGAUP___HYD 23641	47.50 3.68 0.00	39.19 3.07 0.00	38.64 2.99 0.00	37.57 2.88 0.00	38.54 2.89 0.00	42.05 2.93 0.00	44.78 3.39 0.00	60.68 8.14 0.00	97.54 11.95 -12.72	109.10 14.72 -12.13	128.92 17.61 -16.63	131.64 17.65 -20.11	131.32 17.99 -20.11	127.85 18.45 -14.81	129.48 18.75 -14.09	130.91 20.33 -14.21	129.45 18.59 -14.55	129.71 18.73 -14.94	129.48 18.25 -16.65	130.02 18.05 -16.48	126.13 17.88 -12.13	123.41 18.70 -12.13	83.34 11.22 -12.13	44.45 4.30 0.00
MONTAUK___DIESEL 23721	38.09 3.86 9.59	37.39 3.21 1.94	37.15 3.10 1.60	36.99 3.02 0.72	37.04 2.96 1.57	37.35 3.01 4.78	37.75 3.44 7.08	40.07 8.09 20.56	44.25 12.39 41.01	79.14 15.30 18.41	88.33 17.89 24.24	91.27 17.55 20.16	130.01 17.71 -19.08	127.35 19.01 -13.75	129.76 20.20 -12.92	130.53 21.10 -13.06	154.81 20.03 -38.47	131.41 20.07 -15.30	130.36 18.73 -17.05	104.61 17.28 8.16	126.04 17.40 -12.52	93.96 17.87 16.49	84.57 12.06 -12.52	43.34 4.90 1.71
N SALMON___HYD 24042	43.73 -0.09 0.00	36.05 -0.07 0.00	35.58 -0.07 0.00	34.66 -0.03 0.00	35.58 -0.07 0.00	39.12 0.00 0.00	41.60 0.21 0.00	51.70 -0.84 0.00	71.18 -1.24 0.45	80.17 -1.65 0.43	92.10 -1.99 0.59	91.19 -1.97 0.72	90.73 -1.77 0.72	92.55 -1.51 0.53	95.37 -0.77 0.50	94.99 -0.87 0.51	95.53 -0.29 0.49	95.15 -0.38 0.51	93.17 -0.85 0.56	94.17 -0.76 0.56	95.23 -0.48 0.41	90.41 -1.76 0.41	58.32 -1.26 0.41	40.07 -0.08 0.00
N.E._GEN_SANDY PD 24062	35.87 1.49 9.44	37.46 1.34 0.00	35.99 1.35 1.01	36.01 1.32 0.00	35.53 1.28 1.40	34.80 1.17 5.49	28.99 1.16 13.56	70.00 4.20 -13.26	94.65 6.05 -15.73	104.32 7.07 -15.00	123.49 8.24 -20.57	126.93 8.17 -24.88	126.21 8.11 -24.88	120.86 7.95 -18.32	121.98 7.92 -17.42	121.94 8.00 -17.57	122.21 7.90 -18.00	122.49 7.97 -18.48	123.49 8.32 -20.59	123.99 8.12 -20.38	119.19 8.07 -15.00	115.54 7.96 -15.00	79.97 4.98 -15.00	32.26 1.61 9.50
NARROWS_GT1_1 24228	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_2 24229	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_3 24230	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_4 24231	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00



NARROWS_GT1_5 24232	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_6 24233	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_7 24234	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_8 24235	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT1_GRP 23726	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_1 24236	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_2 24237	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_3 24238	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_4 24239	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_5 24240	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_6 24241	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_7 24242	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_8 24243	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NARROWS_GT2_GRP 23741	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NEG CAPITAL___MECHNVIL 23645	45.40 1.58 0.00	37.49 1.37 0.00	36.97 1.32 0.00	35.97 1.28 0.00	36.90 1.25 0.00	40.33 1.21 0.00	42.67 1.28 0.00	57.22 4.68 0.00	96.58 6.78 -16.93	105.96 7.57 -16.14	125.62 8.81 -22.13	129.47 8.82 -26.77	128.75 8.76 -26.77	122.53 8.23 -19.71	123.60 8.21 -18.75	123.60 8.29 -18.94	123.89 8.19 -19.39	124.40 8.45 -19.91	125.94 9.17 -22.19	126.33 8.88 -21.96	121.31 9.03 -16.16	117.63 8.89 -16.16	81.67 5.52 -16.16	41.84 1.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.42 -1.40 0.00	34.78 -1.34 0.00	34.22 -1.43 0.00	33.23 -1.46 0.00	34.40 -1.25 0.00	38.18 -0.94 0.00	40.40 -0.99 0.00	51.12 -1.42 0.00	71.58 -2.77 -1.48	81.19 -2.47 -1.41	94.25 -2.37 -1.94	93.97 -2.25 -2.34	93.70 -1.86 -1.73	94.05 -2.27 -1.73	95.28 -3.00 -1.64	94.85 -3.18 -1.66	94.93 -3.08 -1.70	94.80 -2.98 -1.74	93.97 -2.55 -1.92	94.35 -3.06 -1.92	94.36 -3.17 -1.41	92.79 -1.20 -1.41	60.38 -1.02 -1.41	39.07 -1.08 0.00

NEG CENTRAL___DRP 24199	42.90 -0.92 0.00	35.22 -0.90 0.00	34.72 -0.93 0.00	33.72 -0.97 0.00	34.79 -0.86 0.00	38.45 -0.67 0.00	40.77 -0.62 0.00	52.01 -0.53 0.00	73.35 -1.17 -1.65	83.16 -0.66 -1.57	96.46 -0.38 -2.16	96.30 -0.19 -2.61	95.83 0.00 -2.61	96.32 -0.19 -1.92	97.89 -0.58 -1.83	97.80 -0.39 -1.82	97.30 -0.87 -1.86	97.09 -0.86 -1.91	96.14 -0.57 -2.13	96.55 -1.05 -2.11	96.52 -1.15 -1.55	94.41 0.28 -1.55	61.36 -0.18 -1.55	39.55 -0.60 0.00
NEG CENTRAL___INDECK 23768	41.41 -2.41 0.00	33.84 -2.28 0.00	33.26 -2.39 0.00	32.44 -2.25 0.00	33.44 -2.21 0.00	37.32 -1.80 0.00	39.61 -1.78 0.00	50.39 -2.15 0.00	71.59 -3.50 -2.22	81.41 -2.96 -2.12	94.84 -2.75 -2.91	95.05 -2.35 -3.52	95.06 -1.68 -3.52	95.10 -2.08 -2.59	96.49 -2.61 -2.46	95.00 -3.85 -2.48	95.75 -3.08 -2.52	95.45 -3.17 -2.58	94.72 -2.74 -2.88	95.00 -3.34 -2.85	94.66 -3.56 -2.10	92.37 -2.31 -2.10	59.87 -2.22 -2.10	38.42 -1.73 0.00
NEG CENTRAL___SENECA 23627	42.90 -0.92 0.00	35.18 -0.94 0.00	34.65 -1.00 0.00	33.65 -1.04 0.00	34.72 -0.93 0.00	38.49 -0.63 0.00	40.89 -0.50 0.00	52.49 -0.05 0.00	74.20 -0.51 -1.84	84.17 0.16 -1.76	97.85 0.76 -2.41	97.82 1.03 -2.91	97.53 1.40 -2.91	97.87 1.14 -2.14	99.36 0.68 -2.04	99.27 0.87 -2.03	98.78 0.39 -2.08	98.55 0.38 -2.13	97.62 0.66 -2.38	97.94 0.10 -2.35	97.85 0.00 -1.73	95.98 1.67 -1.73	62.26 0.54 -1.73	39.71 -0.44 0.00
NEG CENTRAL___STATE_STREET 24147	42.46 -1.36 0.00	35.00 -1.12 0.00	34.51 -1.14 0.00	33.51 -1.18 0.00	34.58 -1.07 0.00	38.10 -1.02 0.00	40.44 -0.95 0.00	51.54 -1.00 0.00	72.72 -1.75 -1.60	82.38 -1.40 -1.53	95.63 -1.14 -2.09	95.57 -0.84 -2.53	95.10 -0.65 -2.53	95.61 -0.85 -1.87	97.25 -1.16 -1.77	97.07 -1.06 -1.76	96.77 -1.35 -1.81	96.45 -1.44 -1.85	95.33 -1.32 -2.07	95.81 -1.72 -2.04	95.70 -1.92 -1.50	93.43 -0.65 -1.50	60.71 -0.78 -1.50	39.27 -0.88 0.00
NEG MILLWOOD___DRP 24198	46.80 2.98 0.00	38.61 2.49 0.00	38.15 2.50 0.00	37.15 2.46 0.00	38.07 2.42 0.00	41.47 2.35 0.00	43.83 2.44 0.00	58.79 6.25 0.00	95.08 8.82 -13.39	105.63 10.61 -12.77	124.68 12.50 -17.50	127.82 12.77 -21.17	127.35 12.96 -21.17	123.33 13.15 -15.59	124.81 13.34 -14.83	124.82 13.49 -14.96	124.92 13.29 -15.32	125.01 13.25 -15.72	125.15 13.05 -17.52	125.34 12.51 -17.34	121.29 12.40 -12.77	117.57 12.22 -12.77	80.50 7.74 -12.77	43.44 3.29 0.00
NEG NORTH_FLCN_SEA 23793	43.25 -0.57 0.00	35.69 -0.43 0.00	35.22 -0.43 0.00	34.31 -0.38 0.00	35.19 -0.46 0.00	38.65 -0.47 0.00	41.10 -0.29 0.00	51.91 -0.63 0.00	71.28 -0.80 0.79	80.51 -0.99 0.75	92.42 -1.23 1.03	91.32 -1.31 1.25	90.76 -1.21 1.25	92.63 -1.04 0.92	95.29 -0.48 0.87	94.79 -0.67 0.91	95.02 -0.39 0.90	94.73 -0.38 0.93	92.89 -0.66 1.03	93.90 -0.57 1.02	94.99 -0.38 0.75	90.26 -1.57 0.75	58.04 -1.20 0.75	39.67 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	43.47 -0.35 0.00	35.87 -0.25 0.00	35.36 -0.29 0.00	34.45 -0.24 0.00	35.36 -0.29 0.00	38.85 -0.27 0.00	41.35 -0.04 0.00	51.59 -0.95 0.00	71.10 -1.24 0.53	80.10 -1.65 0.50	91.91 -2.08 0.69	90.98 -2.07 0.83	90.43 -1.96 0.83	92.28 -1.70 0.61	95.00 -1.06 0.58	94.60 -1.16 0.61	94.84 -0.87 0.60	94.56 -0.86 0.62	92.66 -1.23 0.69	93.76 -1.05 0.68	94.75 -0.87 0.50	89.86 -2.22 0.50	57.99 -1.50 0.50	39.83 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	43.73 -0.09 0.00	36.05 -0.07 0.00	35.58 -0.07 0.00	34.66 -0.03 0.00	35.58 -0.07 0.00	39.04 -0.08 0.00	41.56 0.17 0.00	52.38 -0.16 0.00	71.95 -0.15 0.77	81.27 -0.25 0.73	93.30 -0.38 1.00	92.29 -0.38 1.21	91.73 -0.28 1.21	93.61 -0.09 0.89	96.27 0.48 0.85	95.91 0.39 0.85	96.01 0.58 0.88	95.72 0.58 0.90	93.86 0.28 1.00	94.88 0.38 0.99	95.97 0.58 0.73	91.20 -0.65 0.73	58.72 -0.54 0.73	40.11 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	43.73 -0.09 0.00	36.05 -0.07 0.00	35.58 -0.07 0.00	34.66 -0.03 0.00	35.58 -0.07 0.00	39.04 -0.08 0.00	41.56 0.17 0.00	52.38 -0.16 0.00	71.95 -0.15 0.77	81.27 -0.25 0.73	93.30 -0.38 1.00	92.29 -0.38 1.21	91.73 -0.28 1.21	93.61 -0.09 0.89	96.27 0.48 0.85	95.91 0.39 0.85	96.01 0.58 0.88	95.72 0.58 0.90	93.86 0.28 1.00	94.88 0.38 0.99	95.97 0.58 0.73	91.20 -0.65 0.73	58.72 -0.54 0.73	40.11 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	43.73 -0.09 0.00	36.05 -0.07 0.00	35.58 -0.07 0.00	34.66 -0.03 0.00	35.58 -0.07 0.00	39.04 -0.08 0.00	41.56 0.17 0.00	52.38 -0.16 0.00	71.95 -0.15 0.77	81.27 -0.25 0.73	93.30 -0.38 1.00	92.29 -0.38 1.21	91.73 -0.28 1.21	93.61 -0.09 0.89	96.27 0.48 0.85	95.91 0.39 0.85	96.01 0.58 0.88	95.72 0.58 0.90	93.86 0.28 1.00	94.88 0.38 0.99	95.97 0.58 0.73	91.20 -0.65 0.73	58.72 -0.54 0.73	40.11 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	41.85 -1.97 0.00	34.13 -1.99 0.00	33.55 -2.10 0.00	32.50 -2.19 0.00	33.87 -1.78 0.00	37.87 -1.25 0.00	40.11 -1.28 0.00	50.65 -1.89 0.00	70.33 -4.45 -1.91	80.45 -3.62 -1.82	93.30 -3.88 -2.50	93.43 -3.47 -3.02	93.82 -2.42 -3.02	93.32 -3.50 -2.23	94.12 -4.64 -2.12	93.08 -5.40 -2.11	92.98 -5.49 -2.16	93.07 -5.19 -2.22	92.79 -4.26 -2.47	92.88 -5.06 -2.45	92.73 -5.19 -1.80	92.81 -1.57 -1.80	60.41 -1.38 -1.80	38.42 -1.73 0.00
NEG WEST___LANCASTR 23811	42.33 -1.49 0.00	34.39 -1.73 0.00	33.83 -1.82 0.00	32.82 -1.87 0.00	34.01 -1.64 0.00	38.14 -0.98 0.00	40.69 -0.70 0.00	52.65 0.11 0.00	74.46 -0.73 -2.32	85.04 0.58 -2.21	98.85 1.14 -3.03	99.24 1.69 -3.67	99.50 2.61 -3.67	99.18 1.89 -2.70	100.47 1.26 -2.57	99.73 0.77 -2.59	99.42 0.48 -2.63	99.41 0.67 -2.70	98.90 1.32 -3.00	98.94 0.48 -2.97	98.50 0.19 -2.19	97.55 2.78 -2.19	63.02 0.84 -2.19	39.35 -0.80 0.00
NEG PENN_ALLEGHNY 23528	43.78 -0.04 0.00	35.94 -0.18 0.00	35.44 -0.21 0.00	34.48 -0.21 0.00	35.47 -0.18 0.00	39.12 0.00 0.00	41.56 0.17 0.00	53.96 1.42 0.00	79.06 1.89 -4.30	88.90 2.55 -4.10	103.53 3.22 -5.63	104.16 3.47 -6.81	103.67 3.64 -6.81	103.10 3.50 -5.01	104.70 3.29 -4.77	104.33 3.18 -4.78	104.29 3.08 -4.90	104.14 3.07 -5.03	103.40 3.22 -5.60	103.89 2.86 -5.54	102.89 2.69 -4.08	99.81 3.15 -4.08	65.87 1.80 -4.08	40.47 0.32 0.00
NEPA___ENERGY 23901	42.07 -1.75 0.00	34.21 -1.91 0.00	33.65 -2.00 0.00	32.68 -2.01 0.00	33.76 -1.89 0.00	37.71 -1.41 0.00	40.36 -1.03 0.00	53.12 0.58 0.00	76.23 0.66 -2.70	86.97 2.14 -2.58	101.43 3.22 -3.53	101.81 3.66 -4.27	101.96 4.47 -4.27	101.90 4.16 -3.15	103.40 3.77 -2.99	102.54 3.18 -2.99	102.18 2.89 -2.98	102.08 2.98 -3.06	101.30 3.31 -3.41	101.35 2.48 -3.38	100.62 2.02 -2.48	98.12 3.06 -2.48	63.37 0.90 -2.48	39.19 -0.96 0.00
NEVERSINK___HYD 23608	45.92 2.10 0.00	37.85 1.73 0.00	37.36 1.71 0.00	36.35 1.66 0.00	37.33 1.68 0.00	40.84 1.72 0.00	43.29 1.90 0.00	57.16 4.62 0.00	90.43 6.85 -10.71	99.94 7.48 -10.21	117.67 8.99 -14.00	119.93 9.11 -16.94	119.39 9.23 -16.94	116.42 9.36 -12.47	117.87 9.37 -11.86	119.12 10.79 -11.96	117.81 9.25 -12.25	117.94 9.32 -12.58	117.96 9.36 -14.02	118.35 8.98 -13.88	115.27 8.94 -10.21	112.60 9.81 -10.21	76.80 6.60 -10.21	42.52 2.37 0.00
NIAGARA____ 23760	41.94 -1.88 0.00	34.10 -2.02 0.00	33.51 -2.14 0.00	32.50 -2.19 0.00	33.90 -1.75 0.00	37.99 -1.13 0.00	40.19 -1.20 0.00	50.54 -2.00 0.00	69.99 -4.74 -1.86	80.00 -4.03 -1.78	92.76 -4.36 -2.44	92.79 -4.04 -2.95	93.09 -3.08 -2.95	92.60 -4.16 -2.17	93.20 -5.51 -2.07	92.36 -6.07 -2.06	92.45 -5.97 -2.11	92.53 -5.67 -2.16	92.26 -4.73 -2.41	92.33 -5.54 -2.38	92.31 -5.57 -1.76	92.49 -1.85 -1.76	60.25 -1.50 -1.76	38.50 -1.65 0.00

NINE_MILE_1 23575	42.55 -1.27 0.00	35.04 -1.08 0.00	34.58 -1.07 0.00	33.61 -1.08 0.00	34.58 -1.07 0.00	38.06 -1.06 0.00	40.23 -1.16 0.00	50.75 -1.79 0.00	70.77 -2.91 -0.81	79.90 -3.13 -0.78	92.14 -3.60 -1.06	91.51 -3.66 -1.29	90.59 -3.92 -1.29	91.47 -4.07 -0.95	93.09 -4.45 -0.90	92.75 -4.53 -0.91	92.71 -4.53 -0.93	92.48 -4.51 -0.95	91.48 -4.16 -1.06	92.24 -4.30 -1.05	92.48 -4.42 -0.78	89.66 -3.70 -0.78	58.49 -2.28 -0.78	38.83 -1.32 0.00
NINE_MILE_2 23744	42.46 -1.36 0.00	34.96 -1.16 0.00	34.51 -1.14 0.00	33.55 -1.14 0.00	34.54 -1.11 0.00	37.99 -1.13 0.00	40.15 -1.24 0.00	50.65 -1.89 0.00	70.62 -3.06 -0.81	79.74 -3.29 -0.78	91.95 -3.79 -1.06	91.23 -3.94 -1.29	90.31 -4.20 -1.29	91.19 -4.35 -0.95	92.80 -4.74 -0.90	92.43 -4.82 -0.88	92.49 -4.72 -0.90	92.26 -4.71 -0.93	91.16 -4.45 -1.03	92.02 -4.49 -1.02	92.26 -4.61 -0.75	89.44 -3.89 -0.75	58.34 -2.40 -0.75	38.74 -1.41 0.00
NM CAPITAL___NUG 23643	45.18 1.36 0.00	37.31 1.19 0.00	36.83 1.18 0.00	35.83 1.14 0.00	36.76 1.11 0.00	40.14 1.02 0.00	42.38 0.99 0.00	56.64 4.10 0.00	95.78 6.05 -16.86	104.98 6.66 -16.07	124.39 7.67 -22.04	128.13 7.60 -26.65	127.42 7.55 -26.65	121.31 7.09 -19.63	122.46 7.15 -18.67	122.33 7.13 -18.83	122.62 7.03 -19.28	123.14 7.30 -19.80	124.49 7.85 -22.06	124.97 7.64 -21.84	119.98 7.79 -16.07	116.33 7.68 -16.07	80.86 4.80 -16.07	41.51 1.36 0.00
NM CENTRAL___NUG 23634	43.60 -0.22 0.00	35.83 -0.29 0.00	35.36 -0.29 0.00	34.38 -0.31 0.00	35.36 -0.29 0.00	38.92 -0.20 0.00	41.27 -0.12 0.00	51.23 -1.31 0.00	71.73 -2.19 -1.05	81.03 -2.22 -1.00	93.60 -2.46 -1.38	93.01 -2.53 -1.66	92.36 -2.52 -1.66	93.17 -2.65 -1.23	94.81 -3.00 -1.17	95.43 -1.93 -0.99	95.44 -1.83 -0.96	95.00 -2.02 -0.98	93.69 -1.99 -1.10	94.37 -2.20 -1.08	94.61 -2.31 -0.80	91.90 -1.48 -0.80	59.83 -0.96 -0.80	39.91 -0.24 0.00
NM MOHAWK___NUG 23633	43.95 0.13 0.00	36.26 0.14 0.00	35.76 0.11 0.00	34.79 0.10 0.00	35.76 0.11 0.00	39.24 0.12 0.00	41.51 0.12 0.00	52.96 0.42 0.00	73.17 0.66 0.36	82.73 0.82 0.34	95.16 0.95 0.47	94.25 0.94 0.57	93.58 0.93 0.57	95.02 0.85 0.42	96.92 0.68 0.40	96.77 0.77 0.37	96.62 0.67 0.36	96.34 0.67 0.37	94.93 0.76 0.41	95.85 0.76 0.40	96.59 0.77 0.30	93.21 0.93 0.30	60.23 0.54 0.30	40.31 0.16 0.00
NM NORTH___NUG 24055	43.64 -0.18 0.00	36.01 -0.11 0.00	35.51 -0.14 0.00	34.62 -0.07 0.00	35.51 -0.14 0.00	39.04 -0.08 0.00	41.35 -0.04 0.00	51.17 -1.37 0.00	70.74 -1.82 0.31	79.48 -2.47 0.30	91.43 -2.84 0.41	90.57 -2.82 0.49	90.03 -2.70 0.49	91.87 -2.36 0.36	94.66 -1.64 0.34	94.48 -1.54 0.35	94.73 -1.25 0.33	94.16 -1.54 0.34	92.12 -2.08 0.38	93.21 -1.91 0.37	94.22 -1.63 0.27	89.53 -2.78 0.27	57.92 -1.80 0.27	39.95 -0.20 0.00
NM WEST___NUG 23774	42.29 -1.53 0.00	34.35 -1.77 0.00	33.76 -1.89 0.00	32.75 -1.94 0.00	34.15 -1.50 0.00	38.30 -0.82 0.00	40.52 -0.87 0.00	50.96 -1.58 0.00	70.63 -4.15 -1.91	80.78 -3.29 -1.82	93.68 -3.50 -2.50	93.80 -3.10 -3.02	94.10 -2.14 -3.02	93.51 -3.31 -2.23	94.31 -4.45 -2.12	93.28 -5.20 -2.11	93.27 -5.20 -2.16	93.36 -4.90 -2.22	93.17 -3.88 -2.47	93.26 -4.68 -2.45	93.11 -4.81 -1.80	93.36 -1.02 -1.80	60.83 -0.96 -1.80	38.87 -1.28 0.00
NM_CENTRAL___DRP 24181	43.43 -0.39 0.00	35.72 -0.40 0.00	35.22 -0.43 0.00	34.24 -0.45 0.00	35.26 -0.39 0.00	38.77 -0.35 0.00	40.98 -0.41 0.00	51.49 -1.05 0.00	72.10 -1.82 -1.05	81.52 -1.73 -1.00	94.26 -1.80 -1.38	93.66 -1.88 -1.66	92.92 -1.96 -1.66	93.74 -2.08 -1.23	95.39 -2.42 -1.17	95.01 -2.51 -1.15	94.89 -2.60 -1.18	94.66 -2.59 -1.21	93.57 -2.36 -1.35	94.24 -2.58 -1.33	94.41 -2.69 -0.98	91.71 -1.85 -0.98	59.83 -1.14 -0.98	39.71 -0.44 0.00
NM_FRONTIER___DRP 24179	42.29 -1.53 0.00	34.35 -1.77 0.00	33.76 -1.89 0.00	32.75 -1.94 0.00	34.15 -1.50 0.00	38.30 -0.82 0.00	40.52 -0.87 0.00	50.96 -1.58 0.00	70.63 -4.15 -1.91	80.78 -3.29 -1.82	93.68 -3.50 -2.50	93.71 -3.19 -3.02	94.10 -2.14 -3.02	93.51 -3.31 -2.23	94.22 -4.54 -2.12	93.18 -5.30 -2.11	93.27 -5.20 -2.16	93.36 -4.90 -2.22	93.17 -3.88 -2.47	93.17 -4.77 -2.45	93.11 -4.81 -1.80	93.36 -1.02 -1.80	60.83 -0.96 -1.80	38.87 -1.28 0.00
NM_ST_REGIS___HYD 24053	43.86 0.04 0.00	36.16 0.04 0.00	35.65 0.00 0.00	34.76 0.07 0.00	35.65 0.00 0.00	39.24 0.12 0.00	41.64 0.25 0.00	51.44 -1.10 0.00	70.50 -2.04 0.33	79.38 -2.55 0.32	91.40 -2.84 0.44	90.53 -2.82 0.53	90.17 -2.52 0.53	92.02 -2.18 0.39	94.72 -1.55 0.37	94.70 -1.35 0.32	95.62 -0.39 0.30	95.06 -0.67 0.31	93.11 -1.13 0.34	94.10 -1.05 0.34	95.10 -0.77 0.25	90.48 -1.85 0.25	58.42 -1.32 0.25	40.19 0.04 0.00
NORTHPORT___1 23551	35.21 1.05 9.66	35.21 1.05 1.96	35.17 1.14 1.62	35.14 1.18 0.73	35.14 1.07 1.58	35.13 0.82 4.81	35.09 0.83 7.13	35.82 3.99 20.71	37.21 5.76 41.42	69.72 7.07 19.60	78.45 8.33 24.56	81.26 8.26 20.88	120.01 8.30 -18.49	115.73 9.08 -12.06	118.66 9.86 -12.16	84.78 9.64 21.23	143.19 9.63 -37.25	119.34 9.80 -13.50	118.80 8.89 -15.33	94.33 7.64 8.80	115.61 7.59 -11.90	83.01 7.59 17.16	76.01 5.34 -10.68	39.70 1.28 1.73
NORTHPORT___2 23552	35.17 1.01 9.66	35.17 1.01 1.96	35.17 1.14 1.62	35.17 1.21 0.73	35.18 1.11 1.58	35.17 0.86 4.81	35.17 0.91 7.13	35.77 3.94 20.71	37.21 5.76 41.42	69.72 7.07 19.60	78.45 8.33 24.56	81.26 8.26 20.88	119.91 8.20 -18.49	115.73 9.08 -12.06	118.56 9.76 -12.16	84.78 9.64 21.23	143.19 9.63 -37.25	119.34 9.80 -13.50	118.80 8.89 -15.33	94.33 7.64 8.80	115.61 7.59 -11.90	83.01 7.59 17.16	76.01 5.34 -10.68	39.70 1.28 1.73
NORTHPORT___3 23553	35.67 1.49 9.64	35.58 1.41 1.95	35.54 1.50 1.61	35.45 1.49 0.73	35.46 1.39 1.58	35.45 1.13 4.80	35.43 1.16 7.12	36.28 4.41 20.67	37.74 6.19 41.32	71.06 7.40 18.59	79.10 8.90 24.48	82.60 9.11 20.39	121.59 9.14 -19.23	118.32 9.84 -13.89	120.23 10.53 -13.06	120.17 10.60 -13.20	145.38 10.59 -38.48	121.91 10.56 -15.31	121.38 9.74 -17.06	95.91 8.69 8.27	117.19 8.55 -12.52	84.34 8.42 16.66	77.97 5.46 -12.52	39.92 1.49 1.72
NORTHPORT___4 23650	35.71 1.53 9.64	35.61 1.44 1.95	35.54 1.50 1.61	35.45 1.49 0.73	35.46 1.39 1.58	35.45 1.13 4.80	35.43 1.16 7.12	36.23 4.36 20.67	37.67 6.12 41.32	70.98 7.32 18.59	79.01 8.81 24.48	82.50 9.01 20.39	121.59 9.14 -19.23	118.22 9.74 -13.89	120.23 10.53 -13.06	120.07 10.50 -13.20	145.29 10.50 -38.48	121.91 10.56 -15.31	121.29 9.65 -17.06	95.91 8.69 8.27	117.10 8.46 -12.52	84.25 8.33 16.66	77.97 5.46 -12.52	39.92 1.49 1.72
NORTHPORT___IC 23718	35.30 1.14 9.66	35.28 1.12 1.96	35.24 1.21 1.62	35.21 1.25 0.73	35.25 1.18 1.58	35.21 0.90 4.81	35.21 0.95 7.13	35.98 4.15 20.71	37.50 6.05 41.42	70.13 7.48 19.60	78.93 8.81 24.56	81.73 8.73 20.88	120.47 8.76 -18.49	116.20 9.55 -12.06	119.04 10.24 -12.16	85.26 10.12 21.23	143.67 10.11 -37.25	119.82 10.28 -13.50	119.27 9.36 -15.33	94.81 8.12 8.80	116.09 8.07 -11.90	83.47 8.05 17.16	76.31 5.64 -10.68	39.91 1.49 1.73
NSINS_S_GLNS_FALLS 23858	44.70 0.88 0.00	36.84 0.72 0.00	36.29 0.64 0.00	35.31 0.62 0.00	36.26 0.61 0.00	39.63 0.51 0.00	42.05 0.66 0.00	56.90 4.36 0.00	96.03 5.83 -17.33	105.03 6.25 -16.53	124.72 7.38 -22.66	128.71 7.42 -27.41	127.99 7.36 -27.41	120.74 5.96 -20.19	121.93 6.09 -19.20	121.70 5.97 -19.36	122.01 5.87 -19.83	123.41 7.01 -20.36	125.78 8.51 -22.69	126.15 8.21 -22.45	121.01 8.36 -16.53	117.26 8.15 -16.53	81.62 5.10 -16.53	41.31 1.16 0.00

NUCOR_STEEL___DRP 24197	42.46 -1.36 0.00	35.00 -1.12 0.00	34.51 -1.14 0.00	33.51 -1.18 0.00	34.58 -1.07 0.00	38.10 -1.02 0.00	40.44 -0.95 0.00	51.54 -1.00 0.00	72.72 -1.75 -1.60	82.38 -1.40 -1.53	95.63 -1.14 -2.09	95.57 -0.84 -2.53	95.10 -0.65 -2.53	95.61 -0.85 -1.87	97.25 -1.16 -1.77	97.07 -1.06 -1.76	96.77 -1.35 -1.81	96.45 -1.44 -1.85	95.33 -1.32 -2.07	95.81 -1.72 -2.04	95.70 -1.92 -1.50	93.43 -0.65 -1.50	60.71 -0.78 -1.50	39.27 -0.88 0.00
NYISO_LBMP_REFERENCE 24008	43.82 0.00 0.00	36.12 0.00 0.00	35.65 0.00 0.00	34.69 0.00 0.00	35.65 0.00 0.00	39.12 0.00 0.00	41.39 0.00 0.00	52.54 0.00 0.00	72.87 0.00 0.00	82.25 0.00 0.00	94.68 0.00 0.00	93.88 0.00 0.00	93.22 0.00 0.00	94.59 0.00 0.00	96.64 0.00 0.00	96.37 0.00 0.00	96.31 0.00 0.00	96.04 0.00 0.00	94.58 0.00 0.00	95.49 0.00 0.00	96.12 0.00 0.00	92.58 0.00 0.00	59.99 0.00 0.00	40.15 0.00 0.00
NYPA_BRENTWD___GT 24164	36.12 1.80 9.50	35.83 1.63 1.92	35.74 1.68 1.59	35.67 1.70 0.72	35.70 1.60 1.55	35.80 1.41 4.73	35.91 1.53 7.01	37.28 5.10 20.36	40.03 7.65 40.49	73.59 9.46 18.12	82.00 11.17 23.85	84.81 10.70 19.77	123.02 10.72 -19.08	119.97 11.63 -13.75	122.03 12.47 -12.92	121.96 12.53 -13.06	147.11 12.33 -38.47	123.73 12.39 -15.30	123.07 11.44 -17.05	97.79 10.22 7.92	118.83 10.19 -12.52	86.64 10.28 16.22	79.77 7.26 -12.52	40.78 2.33 1.70
NYPA_GOWANUS___GT5 24156	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.88 12.78 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NYPA_GOWANUS___GT6 24157	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.25 9.25 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.82 14.18 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.87 14.69 -14.54	125.87 14.84 -14.66	125.87 14.54 -15.02	125.87 14.41 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.42 12.78 -12.52	117.88 12.78 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00
NYPA_HARLEM__RVR__GT1 24160	46.76 2.94 0.00	38.83 2.71 0.00	38.22 2.57 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.63 6.09 0.00	94.31 8.31 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.12 13.14 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.23 13.20 -14.66	124.33 13.00 -15.02	124.33 12.87 -15.42	124.34 13.20 -17.18	124.23 13.08 -17.00	120.08 11.74 -12.52	116.58 11.44 -12.52	79.59 7.08 -12.52	42.96 2.81 0.00
NYPA_HARLEM__RVR__GT2 24161	46.76 2.94 0.00	38.83 2.71 0.00	38.22 2.57 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.63 6.09 0.00	94.31 8.31 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.12 13.14 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.23 13.20 -14.66	124.33 13.00 -15.02	124.33 12.87 -15.42	124.34 13.20 -17.18	124.23 13.08 -17.00	120.08 11.74 -12.52	116.58 11.48 -12.52	79.59 7.08 -12.52	42.96 2.81 0.00
NYPA_KENT___GT 24152	46.84 3.02 0.00	38.79 2.67 0.00	38.36 2.71 0.00	37.40 2.71 0.00	38.29 2.64 0.00	41.66 2.54 0.00	44.00 2.61 0.00	58.90 6.36 0.00	95.04 9.04 -13.13	106.04 11.27 -12.52	125.38 13.54 -17.16	128.35 13.71 -20.76	127.87 13.89 -20.76	123.97 14.09 -15.29	125.39 14.21 -14.54	125.39 14.36 -14.66	125.39 14.06 -15.02	125.39 13.93 -15.42	125.28 13.52 -17.18	125.19 12.70 -17.00	121.13 12.49 -12.52	117.51 12.41 -12.52	80.13 7.62 -12.52	43.52 3.37 0.00
NYPA_POUCH1___GT 24155	47.02 3.20 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.12 2.73 0.00	58.95 6.41 0.00	95.04 9.04 -13.13	106.20 11.43 -12.52	125.57 13.73 -17.16	128.53 13.89 -20.76	128.15 14.17 -20.76	124.26 14.38 -15.29	125.68 14.50 -14.54	125.58 14.55 -14.66	125.58 14.25 -15.02	125.67 14.21 -15.42	125.38 13.62 -17.18	125.29 12.80 -17.00	121.13 12.49 -12.52	117.60 12.50 -12.52	80.19 7.68 -12.52	43.72 3.57 0.00
NYPA_VERNON___GT2 24162	46.71 2.89 0.00	38.72 2.60 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.22 2.57 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.71 10.94 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.31 13.33 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.81 12.32 -17.00	120.65 12.01 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.28 3.13 0.00
NYPA_VERNON___GT3 24163	46.71 2.89 0.00	38.72 2.60 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.22 2.57 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.71 10.94 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.31 13.33 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.81 12.32 -17.00	120.65 12.01 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.28 3.13 0.00
NYPA___HOLTSVILL 23794	35.68 1.45 9.59	35.55 1.37 1.94	35.44 1.39 1.60	35.36 1.39 0.72	35.40 1.32 1.57	35.44 1.10 4.78	35.51 1.20 7.08	36.66 4.68 20.56	38.93 7.07 41.01	72.64 8.80 18.41	80.67 10.23 24.24	83.48 9.76 20.16	122.00 9.70 -19.08	118.93 10.59 -13.75	120.96 11.40 -12.92	120.51 11.08 -13.06	145.86 11.08 -38.47	122.48 11.14 -15.30	121.84 10.21 -17.05	96.31 8.98 8.16	117.67 9.03 -12.52	85.26 9.17 16.49	79.17 6.66 -12.52	40.53 2.09 1.71
NYPA___HELLGATE_GT1 24158	46.76 2.94 0.00	38.83 2.71 0.00	38.22 2.57 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.63 6.09 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.12 13.14 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.23 13.20 -14.66	124.33 13.00 -15.02	124.33 12.87 -15.42	124.34 12.58 -17.18	124.23 11.74 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.59 7.08 -12.52	42.96 2.81 0.00
NYPA___HELLGATE_GT2 24159	46.76 2.94 0.00	38.83 2.71 0.00	38.22 2.57 0.00	37.26 2.57 0.00	38.15 2.50 0.00	41.39 2.27 0.00	43.91 2.52 0.00	58.63 6.09 0.00	94.38 8.38 -13.13	105.30 10.53 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.12 13.14 -20.76	123.12 13.24 -15.29	124.32 13.14 -14.54	124.23 13.20 -14.66	124.33 13.00 -15.02	124.33 12.87 -15.42	124.34 12.58 -17.18	124.23 11.74 -17.00	120.08 11.44 -12.52	116.58 11.48 -12.52	79.59 7.08 -12.52	42.96 2.81 0.00
O.H__GEN_BRUCE 24063	32.50 -1.88 9.44	34.10 -2.02 0.00	32.50 -2.14 1.01	32.50 -2.19 0.00	32.50 -1.75 1.40	32.50 -1.13 5.49	26.59 -1.24 13.56	63.80 -2.00 -13.26	70.05 -4.66 -1.84	80.06 -3.95 -1.76	92.83 -4.26 -2.41	92.85 -3.94 -2.91	93.05 -3.08 -2.91	92.66 -4.07 -2.14	93.27 -5.41 -2.04	92.43 -5.97 -2.03	92.52 -5.87 -2.08	92.60 -5.57 -2.13	92.33 -4.63 -2.38	92.49 -5.35 -2.35	92.37 -5.48 -1.73	92.55 -1.76 -1.73	60.28 -1.44 -1.73	29.00 -1.65 9.50
OAK_ORCHARD___HYD 24046	42.77 -1.05 0.00	35.00 -1.12 0.00	34.44 -1.21 0.00	33.44 -1.25 0.00	34.65 -1.00 0.00	38.53 -0.59 0.00	40.81 -0.58 0.00	51.75 -0.79 0.00	72.56 -1.89 -1.58	82.43 -1.32 -1.50	95.79 -0.95 -2.06	95.63 -0.75 -2.50	95.44 -0.28 -2.50	95.67 -0.76 -1.84	96.94 -1.45 -1.75	96.86 -1.25 -1.74	96.07 -2.02 -1.78	95.95 -1.92 -1.83	95.10 -1.51 -2.03	95.49 -2.01 -2.01	95.49 -2.11 -1.48	94.34 0.28 -1.48	61.35 -0.12 -1.48	39.43 -0.72 0.00

ONONDAGA_REF_OCCRA 23987	43.29 -0.53 0.00	35.61 -0.51 0.00	35.19 -0.46 0.00	34.20 -0.49 0.00	35.19 -0.46 0.00	38.69 -0.43 0.00	40.89 -0.50 0.00	51.54 -1.00 0.00	72.41 -1.68 -1.22	81.85 -1.56 -1.16	94.66 -1.61 -1.59	94.21 -1.60 -1.93	93.47 -1.68 -1.93	94.21 -1.80 -1.42	95.86 -2.13 -1.35	95.59 -2.12 -1.34	95.46 -2.22 -1.37	95.13 -2.31 -1.40	94.06 -2.08 -1.56	94.75 -2.29 -1.55	94.86 -2.40 -1.14	92.05 -1.67 -1.14	60.05 -1.08 -1.14	39.63 -0.52 0.00
ONONDAGA___COGEN 23986	42.94 -0.88 0.00	35.40 -0.72 0.00	35.08 -0.57 0.00	34.10 -0.59 0.00	35.12 -0.53 0.00	38.45 -0.67 0.00	40.60 -0.79 0.00	50.91 -1.63 0.00	71.54 -2.62 -1.29	80.85 -2.63 -1.23	93.53 -2.84 -1.69	93.10 -2.82 -2.04	92.28 -2.98 -2.04	93.06 -3.03 -1.50	94.69 -3.38 -1.43	94.42 -3.37 -1.42	94.17 -3.56 -1.42	93.95 -3.55 -1.46	92.90 -3.31 -1.63	93.57 -3.53 -1.61	93.66 -3.65 -1.19	90.90 -2.87 -1.19	59.32 -1.86 -1.19	39.23 -0.92 0.00
OSWEGATCHIE___HYD 24044	44.21 0.39 0.00	36.37 0.25 0.00	35.86 0.21 0.00	34.97 0.28 0.00	35.86 0.21 0.00	39.47 0.35 0.00	41.97 0.58 0.00	51.91 -0.63 0.00	71.68 -0.95 0.24	80.87 -1.15 0.23	93.52 -0.85 0.31	92.84 -0.66 0.38	92.56 -0.28 0.38	94.31 0.00 0.28	96.57 0.19 0.26	96.37 0.00 0.00	96.50 0.19 0.00	95.85 -0.19 0.00	94.11 -0.47 0.00	94.92 -0.57 0.00	95.74 -0.38 0.00	91.84 -0.74 0.00	59.33 -0.66 0.00	40.67 0.52 0.00
OSWEGO___5 23606	42.72 -1.10 0.00	35.18 -0.94 0.00	34.69 -0.96 0.00	33.75 -0.94 0.00	34.72 -0.93 0.00	38.18 -0.94 0.00	40.40 -0.99 0.00	50.60 -1.94 0.00	70.52 -3.28 -0.93	79.60 -3.54 -0.89	91.92 -3.98 -1.22	91.31 -4.04 -1.47	90.40 -4.29 -1.47	91.23 -4.45 -1.09	92.93 -4.74 -1.03	92.59 -4.82 -1.04	92.56 -4.82 -1.07	92.34 -4.80 -1.10	91.26 -4.54 -1.22	92.02 -4.68 -1.21	92.30 -4.71 -0.89	89.49 -3.98 -0.89	58.48 -2.40 -0.89	39.03 -1.12 0.00
OSWEGO___6 23613	42.72 -1.10 0.00	35.18 -0.94 0.00	34.69 -0.96 0.00	33.75 -0.94 0.00	34.72 -0.93 0.00	38.18 -0.94 0.00	40.40 -0.99 0.00	50.60 -1.94 0.00	70.52 -3.28 -0.93	79.60 -3.54 -0.89	91.92 -3.98 -1.22	91.31 -4.04 -1.47	90.40 -4.29 -1.47	91.23 -4.45 -1.09	92.93 -4.74 -1.03	92.59 -4.82 -1.04	92.56 -4.82 -1.07	92.34 -4.80 -1.10	91.26 -4.54 -1.22	92.12 -4.68 -1.21	92.30 -4.71 -0.89	89.49 -3.98 -0.89	58.54 -2.34 -0.89	39.03 -1.12 0.00
OXBOW___ 24026	42.07 -1.75 0.00	34.21 -1.91 0.00	33.62 -2.03 0.00	32.57 -2.12 0.00	33.94 -1.71 0.00	38.10 -1.02 0.00	40.36 -1.03 0.00	50.91 -1.63 0.00	70.66 -4.15 -1.94	80.56 -3.54 -1.85	93.42 -3.79 -2.53	93.56 -3.38 -3.06	93.95 -2.33 -3.06	93.35 -3.50 -2.26	94.15 -4.64 -2.15	93.13 -5.40 -2.16	93.20 -5.30 -2.19	93.20 -5.09 -2.25	93.01 -4.07 -2.50	93.00 -4.97 -2.48	92.94 -5.00 -1.82	93.01 -1.39 -1.82	60.79 -1.02 -1.82	38.70 -1.45 0.00
PEEKSKILL___ 23653	46.05 2.23 0.00	38.14 2.02 0.00	37.72 2.07 0.00	36.74 2.05 0.00	37.65 2.00 0.00	40.92 1.80 0.00	43.29 1.90 0.00	57.95 5.41 0.00	93.77 7.87 -13.03	104.29 9.62 -12.42	123.08 11.36 -17.04	125.93 11.45 -20.60	125.47 11.65 -20.60	121.49 11.73 -15.17	122.96 11.89 -14.43	122.98 12.05 -14.56	122.97 11.75 -14.91	123.06 11.72 -15.30	123.27 11.63 -17.06	123.45 11.08 -16.88	119.50 10.96 -12.42	115.74 10.74 -12.42	79.01 6.60 -12.42	42.68 2.53 0.00
PGE MADISON___WINDPWR 24146	44.21 0.39 0.00	36.30 0.18 0.00	35.76 0.11 0.00	34.76 0.07 0.00	35.79 0.14 0.00	39.51 0.39 0.00	42.18 0.79 0.00	54.69 2.15 0.00	79.91 3.21 -3.83	90.34 4.44 -3.65	105.55 5.87 -5.00	106.13 6.20 -6.05	105.80 6.53 -6.05	105.66 6.62 -4.45	107.26 6.38 -4.24	108.35 7.71 -4.27	106.63 5.97 -4.35	106.36 5.86 -4.46	105.42 5.86 -4.98	105.66 5.25 -4.92	104.93 5.19 -3.62	103.14 6.94 -3.62	67.33 3.72 -3.62	41.19 1.04 0.00
PJM_GEN_KEYSTONE 24065	32.85 -1.53 9.44	34.42 -1.70 0.00	32.89 -1.75 1.01	32.92 -1.77 0.00	32.57 -1.68 1.40	32.42 -1.21 5.49	27.00 -0.83 13.56	66.69 0.89 -13.26	77.19 1.24 -3.08	87.82 2.63 -2.94	102.40 3.69 -4.03	102.89 4.13 -4.88	102.85 4.75 -4.88	102.72 4.54 -3.59	104.22 4.16 -3.42	103.58 3.76 -3.45	103.34 3.56 -3.47	103.26 3.65 -3.57	102.43 3.88 -3.97	102.48 3.06 -3.93	101.62 2.60 -2.90	99.00 3.52 -2.90	64.21 1.32 -2.90	30.01 -0.64 9.50
PLEASANTVLY___LBMP 24000	46.05 2.23 0.00	38.11 1.99 0.00	37.68 2.03 0.00	36.70 2.01 0.00	37.61 1.96 0.00	40.96 1.84 0.00	43.25 1.86 0.00	57.79 5.25 0.00	94.01 7.58 -13.56	104.39 9.21 -12.93	123.19 10.79 -17.72	126.21 10.89 -21.44	125.57 10.91 -21.44	121.35 10.97 -15.79	122.77 11.11 -15.02	122.78 11.27 -15.14	122.80 10.98 -15.51	122.91 10.95 -15.92	123.29 10.97 -17.74	123.55 10.50 -17.56	119.53 10.48 -12.93	115.79 10.28 -12.93	79.28 6.36 -12.93	42.64 2.49 0.00
POLETTI___ 23519	46.54 2.72 0.00	38.58 2.46 0.00	38.18 2.53 0.00	37.19 2.50 0.00	38.07 2.42 0.00	41.35 2.23 0.00	43.67 2.28 0.00	58.63 6.09 0.00	94.82 8.82 -13.13	105.63 10.86 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.03 13.05 -20.76	123.12 13.24 -15.29	124.61 13.43 -14.54	124.62 13.59 -14.66	124.62 13.29 -15.02	124.71 13.25 -15.42	124.72 12.96 -17.18	124.81 12.32 -17.00	120.75 12.11 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.12 2.97 0.00
PORT_JEFF_3 23555	35.15 0.92 9.59	35.08 0.90 1.94	35.01 0.96 1.60	34.94 0.97 0.72	34.94 0.86 1.57	34.93 0.59 4.78	34.97 0.66 7.08	36.03 4.05 20.56	38.05 6.19 41.01	71.65 7.81 18.41	79.43 8.99 24.24	82.17 8.45 20.16	120.69 8.39 -19.08	117.70 9.36 -13.75	119.71 10.15 -12.92	119.45 10.02 -13.06	144.70 9.92 -38.47	121.33 9.99 -15.30	120.61 8.98 -17.05	95.06 7.73 8.16	116.52 7.88 -12.52	84.24 8.15 16.49	78.51 6.00 -12.52	40.05 1.61 1.71
PORT_JEFF_4 23616	35.15 0.92 9.59	35.12 0.94 1.94	35.01 0.96 1.60	34.98 1.01 0.72	34.97 0.89 1.57	34.97 0.63 4.78	35.01 0.70 7.08	36.03 4.05 20.56	38.13 6.27 41.01	71.65 7.81 18.41	79.43 8.99 24.24	82.17 8.45 20.16	120.69 8.39 -19.08	117.70 9.36 -13.75	119.71 10.15 -12.92	119.45 10.02 -13.06	144.70 9.92 -38.47	121.33 9.99 -15.30	120.61 8.98 -17.05	95.06 7.73 8.16	116.52 7.88 -12.52	84.33 8.24 16.49	78.51 6.00 -12.52	40.05 1.61 1.71
PORT_JEFF_IC 23713	35.61 1.36 9.57	35.44 1.26 1.94	35.33 1.28 1.60	35.29 1.32 0.72	35.29 1.21 1.57	35.33 0.98 4.77	35.40 1.08 7.07	36.64 4.62 20.52	39.04 7.07 40.90	72.70 8.80 18.35	80.74 10.23 24.17	83.56 9.76 20.08	122.00 9.70 -19.08	118.93 10.59 -13.75	121.06 11.50 -12.92	120.80 11.37 -13.06	146.05 11.27 -38.47	122.67 11.33 -15.30	121.84 10.21 -17.05	96.36 8.98 8.11	117.77 9.13 -12.52	85.58 9.44 16.44	79.29 6.78 -12.52	40.49 2.05 1.71
PROJECT___ORANGE 23990	43.38 -0.44 0.00	35.69 -0.43 0.00	35.19 -0.46 0.00	34.20 -0.49 0.00	35.22 -0.43 0.00	38.73 -0.39 0.00	40.93 -0.46 0.00	51.49 -1.05 0.00	72.13 -1.82 -1.08	81.47 -1.81 -1.03	94.20 -1.89 -1.41	93.70 -1.88 -1.70	92.87 -2.05 -1.70	93.66 -2.18 -1.25	95.32 -2.51 -1.19	94.95 -2.60 -1.18	94.91 -2.60 -1.20	94.59 -2.69 -1.24	93.60 -2.36 -1.38	94.27 -2.58 -1.36	94.43 -2.69 -1.00	91.64 -1.94 -1.00	59.85 -1.14 -1.00	39.63 -0.52 0.00
PYRITES___HYD 24023	43.82 0.00 0.00	36.08 -0.04 0.00	35.58 -0.07 0.00	34.79 0.10 0.00	35.58 -0.07 0.00	39.20 0.08 0.00	41.60 0.21 0.00	51.44 -1.10 0.00	70.59 -1.97 0.31	79.56 -2.39 0.30	91.81 -2.46 0.41	90.95 -2.44 0.49	90.59 -2.14 0.49	92.53 -1.70 0.36	95.24 -1.06 0.34	96.00 -0.10 0.27	96.41 0.10 0.00	95.66 -0.38 0.00	93.63 -0.95 0.00	94.63 -0.86 0.00	95.54 -0.58 0.00	91.65 -0.93 0.00	59.09 -0.90 0.00	40.23 0.08 0.00

23646	42.33 -1.49 0.00	34.39 -1.73 0.00	33.80 -1.85 0.00	32.78 -1.91 0.00	34.08 -1.57 0.00	38.22 -0.90 0.00	40.56 -0.83 0.00	51.65 -0.89 0.00	72.30 -2.70 -2.13	82.63 -1.65 -2.03	95.95 -1.51 -2.78	96.11 -1.13 -3.36	96.49 -0.09 -3.36	96.03 -1.04 -2.48	96.97 -2.03 -2.36	96.12 -2.60 -2.35	96.02 -2.70 -2.41	96.01 -2.50 -2.47	95.91 -1.42 -2.75	95.93 -2.29 -2.73	95.82 -2.31 -2.01	95.61 -1.02 -2.01	61.76 -0.24 -2.01	38.99 -1.16 0.00
RAVENS GT4-7 23728	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWD GT2 23730	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.46 11.82 -12.52	116.76 11.66 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWD GT3 23733	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT2_1 24244	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.46 11.82 -12.52	116.76 11.66 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT2_2 24245	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.46 11.82 -12.52	116.76 11.66 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT2_3 24246	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.22 12.58 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.23 13.05 -14.54	124.33 13.30 -14.66	124.24 12.91 -15.02	124.33 12.87 -15.42	124.34 12.58 -17.18	124.52 12.03 -17.00	120.46 11.82 -12.52	116.76 11.66 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT2_4 24247	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.22 12.58 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.23 13.05 -14.54	124.33 13.30 -14.66	124.24 12.91 -15.02	124.33 12.87 -15.42	124.34 12.58 -17.18	124.52 12.03 -17.00	120.46 11.82 -12.52	116.76 11.66 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT3_1 24248	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT3_2 24249	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT3_3 24250	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.24 12.40 -17.16	127.22 12.58 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.23 13.05 -14.54	124.23 13.20 -14.66	124.24 12.91 -15.02	124.33 12.87 -15.42	124.34 12.58 -17.18	124.43 11.94 -17.00	120.46 11.82 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT3_4 24251	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.24 12.40 -17.16	127.22 12.58 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.23 13.05 -14.54	124.23 13.20 -14.66	124.24 12.91 -15.02	124.33 12.87 -15.42	124.34 12.58 -17.18	124.43 11.94 -17.00	120.46 11.82 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_1 23729	46.71 2.89 0.00	38.72 2.60 0.00	38.32 2.67 0.00	37.36 2.67 0.00	38.22 2.57 0.00	41.51 2.39 0.00	43.87 2.48 0.00	58.69 6.15 0.00	94.74 8.74 -13.13	105.71 10.94 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.31 13.33 -20.76	123.41 13.53 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.81 13.35 -15.42	124.81 13.05 -17.18	124.81 12.32 -17.00	120.65 12.01 -12.52	117.13 12.03 -12.52	79.89 7.38 -12.52	43.28 3.13 0.00
RAVENSWOOD_GT_10 24258	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_11 24259	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_4 24252	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00

RAVENSWOOD_GT_5 24254	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_6 24253	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_7 24255	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD_GT_9 24257	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RAVENSWOOD___1 23533	46.45 2.63 0.00	38.54 2.42 0.00	38.29 2.64 0.00	37.29 2.60 0.00	38.18 2.53 0.00	41.27 2.15 0.00	43.63 2.24 0.00	58.32 5.78 0.00	94.23 8.23 -13.13	105.13 10.36 -12.52	124.24 12.40 -17.16	127.22 12.58 -20.76	126.75 12.77 -20.76	122.84 12.96 -15.29	124.13 12.95 -14.54	124.14 13.11 -14.66	124.14 12.81 -15.02	124.23 12.77 -15.42	124.15 12.39 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.49 11.39 -12.52	79.47 6.96 -12.52	43.08 2.93 0.00
RAVENSWOOD___2 23534	46.49 2.67 0.00	38.68 2.56 0.00	38.25 2.60 0.00	37.29 2.60 0.00	38.18 2.53 0.00	41.43 2.31 0.00	43.75 2.36 0.00	58.32 5.78 0.00	94.23 8.23 -13.13	105.13 10.36 -12.52	124.15 12.31 -17.16	127.13 12.49 -20.76	126.66 12.68 -20.76	122.74 12.86 -15.29	124.13 12.95 -14.54	124.14 13.11 -14.66	124.14 12.81 -15.02	124.14 12.68 -15.42	124.15 12.39 -17.18	124.14 11.65 -17.00	119.98 11.34 -12.52	116.49 11.39 -12.52	79.47 6.96 -12.52	43.20 3.05 0.00
RAVENSWOOD___3 23535	46.36 2.54 0.00	38.50 2.38 0.00	38.11 2.46 0.00	37.15 2.46 0.00	38.00 2.35 0.00	41.19 2.07 0.00	43.54 2.15 0.00	58.37 5.83 0.00	94.31 8.31 -13.13	105.05 10.28 -12.52	123.96 12.12 -17.16	126.84 12.20 -20.76	126.38 12.40 -20.76	122.46 12.58 -15.29	123.84 12.66 -14.54	123.94 12.91 -14.66	123.85 12.52 -15.02	124.04 12.58 -15.42	123.96 12.20 -17.18	124.14 11.65 -17.00	120.08 11.44 -12.52	116.39 11.29 -12.52	79.47 6.96 -12.52	42.96 2.81 0.00
RAVNSWD 8-11____ 23667	46.49 2.67 0.00	38.54 2.42 0.00	38.15 2.50 0.00	37.19 2.50 0.00	38.04 2.39 0.00	41.31 2.19 0.00	43.63 2.24 0.00	58.53 5.99 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.34 12.50 -17.16	127.31 12.67 -20.76	126.84 12.86 -20.76	122.93 13.05 -15.29	124.32 13.14 -14.54	124.33 13.30 -14.66	124.33 13.00 -15.02	124.43 12.97 -15.42	124.43 12.67 -17.18	124.52 12.03 -17.00	120.56 11.92 -12.52	116.86 11.76 -12.52	79.71 7.20 -12.52	43.08 2.93 0.00
RCPI_TRUST___DRP 24196	46.58 2.76 0.00	38.61 2.49 0.00	38.22 2.57 0.00	37.22 2.53 0.00	38.11 2.46 0.00	41.39 2.27 0.00	43.75 2.36 0.00	58.74 6.20 0.00	94.96 8.96 -13.13	105.79 11.02 -12.52	124.81 12.97 -17.16	127.78 13.14 -20.76	127.22 13.24 -20.76	123.31 13.43 -15.29	124.81 13.63 -14.54	124.81 13.78 -14.66	124.81 13.48 -15.02	124.91 13.45 -15.42	124.91 13.15 -17.18	125.00 12.51 -17.00	120.94 12.30 -12.52	117.23 12.13 -12.52	79.95 7.44 -12.52	43.16 3.01 0.00
RENSSELAER___COGEN 23796	44.87 1.05 0.00	37.13 1.01 0.00	36.65 1.00 0.00	35.66 0.97 0.00	36.61 0.96 0.00	39.94 0.82 0.00	42.01 0.62 0.00	55.69 3.15 0.00	94.90 5.32 -16.71	103.36 5.18 -15.93	122.49 5.96 -21.85	126.32 6.01 -26.43	125.62 5.97 -26.43	119.82 5.77 -19.46	120.85 5.70 -18.51	120.82 5.78 -18.67	121.11 5.68 -19.12	121.34 5.67 -19.63	122.41 5.96 -21.87	123.06 5.92 -21.65	118.01 5.96 -15.93	114.34 5.83 -15.93	79.64 3.72 -15.93	41.03 0.88 0.00
REVERE_CPPR_DRP 24186	46.89 3.07 0.00	38.54 2.42 0.00	38.00 2.35 0.00	36.94 2.25 0.00	38.00 2.35 0.00	41.86 2.74 0.00	44.45 3.06 0.00	53.49 0.95 0.00	74.40 1.53 0.00	84.31 2.06 0.00	97.52 2.84 0.00	96.79 2.91 0.00	96.20 2.98 0.00	97.62 3.03 0.00	99.54 2.90 0.00	99.36 2.70 -0.29	99.11 2.50 -0.30	98.66 2.31 -0.31	97.28 2.36 -0.34	97.93 2.10 -0.34	98.48 2.11 -0.25	95.14 2.31 -0.25	61.44 1.20 -0.25	43.24 3.09 0.00
ROCHESTER_9_IC 23652	42.99 -0.83 0.00	35.22 -0.90 0.00	34.62 -1.03 0.00	33.58 -1.11 0.00	34.83 -0.82 0.00	38.77 -0.35 0.00	41.06 -0.33 0.00	52.12 -0.42 0.00	73.11 -1.31 -1.55	83.07 -0.66 -1.48	96.24 -0.47 -2.03	96.06 -0.28 -2.46	95.96 0.28 -2.46	96.21 -0.19 -1.81	97.59 -0.77 -1.72	97.69 -0.39 -1.71	96.90 -1.16 -1.75	96.69 -1.15 -1.80	95.82 -0.76 -2.00	96.23 -1.24 -1.98	96.23 -1.35 -1.46	95.24 1.20 -1.46	62.11 0.66 -1.46	39.71 -0.44 0.00
ROSETON___1 23587	45.97 2.15 0.00	38.03 1.91 0.00	37.57 1.92 0.00	36.60 1.91 0.00	37.50 1.85 0.00	40.88 1.76 0.00	43.17 1.78 0.00	57.58 5.04 0.00	93.17 7.29 -13.01	103.45 8.80 -12.40	122.00 10.32 -17.00	124.87 10.42 -20.57	124.32 10.53 -20.57	120.33 10.59 -15.15	121.68 10.63 -14.41	121.82 10.89 -14.56	121.78 10.59 -14.88	121.87 10.56 -15.27	122.10 10.50 -17.02	122.46 10.12 -16.85	118.52 10.00 -12.40	114.89 9.91 -12.40	78.51 6.12 -12.40	42.52 2.37 0.00
ROSETON___2 23588	45.97 2.15 0.00	38.03 1.91 0.00	37.57 1.92 0.00	36.60 1.91 0.00	37.50 1.85 0.00	40.88 1.76 0.00	43.17 1.78 0.00	57.58 5.04 0.00	93.17 7.29 -13.01	103.45 8.80 -12.40	122.00 10.32 -17.00	124.87 10.42 -20.57	124.32 10.53 -20.57	120.33 10.59 -15.15	121.68 10.63 -14.41	121.82 10.89 -14.56	121.78 10.59 -14.88	121.87 10.56 -15.27	122.10 10.50 -17.02	122.46 10.12 -16.85	118.52 10.00 -12.40	114.89 9.91 -12.40	78.51 6.12 -12.40	42.52 2.37 0.00
RUSSELL___STATION 23914	42.20 -1.62 0.00	34.57 -1.55 0.00	33.97 -1.68 0.00	32.96 -1.73 0.00	34.15 -1.50 0.00	38.02 -1.10 0.00	40.27 -1.12 0.00	51.23 -1.31 0.00	71.94 -2.48 -1.55	81.67 -2.06 -1.48	95.01 -1.70 -2.03	94.74 -1.60 -2.46	94.65 -1.03 -2.46	94.98 -1.42 -1.81	96.23 -2.13 -1.72	96.25 -1.83 -1.71	95.65 -2.41 -1.75	95.44 -2.40 -1.80	94.69 -1.89 -2.00	95.18 -2.29 -1.98	95.18 -2.40 -1.46	94.04 0.00 -1.46	61.09 -0.36 -1.46	39.07 -1.08 0.00

S SALMON___HYD 24043	43.60 -0.22 0.00	35.83 -0.29 0.00	35.36 -0.29 0.00	34.38 -0.31 0.00	35.36 -0.29 0.00	38.92 -0.20 0.00	41.27 -0.12 0.00	51.23 -1.31 0.00	71.73 -2.19 -1.05	81.03 -2.22 -1.00	93.60 -2.46 -1.38	93.01 -2.53 -1.66	92.36 -2.52 -1.66	93.17 -2.65 -1.23	94.81 -3.00 -1.17	95.43 -1.93 -0.99	95.44 -1.83 -0.96	95.00 -2.02 -0.98	93.69 -1.99 -1.10	94.37 -2.20 -1.08	94.61 -2.31 -0.80	91.90 -1.48 -0.80	59.83 -0.96 -0.80	39.91 -0.24 0.00
SELKIRK___II 23799	44.43 0.61 0.00	36.73 0.61 0.00	36.26 0.61 0.00	35.28 0.59 0.00	36.22 0.57 0.00	39.55 0.43 0.00	41.64 0.25 0.00	54.90 2.36 0.00	93.13 3.72 -16.54	101.98 3.95 -15.78	120.85 4.54 -21.63	124.55 4.51 -26.16	123.85 4.47 -26.16	118.12 4.26 -19.27	119.22 4.25 -18.33	119.09 4.24 -18.48	119.48 4.24 -18.93	119.70 4.23 -19.43	120.78 4.54 -21.66	121.41 4.49 -21.43	116.42 4.52 -15.78	112.80 4.44 -15.78	78.59 2.82 -15.78	40.71 0.56 0.00
SELKIRK___I 23801	44.78 0.96 0.00	36.99 0.87 0.00	36.51 0.86 0.00	35.56 0.87 0.00	36.47 0.82 0.00	39.82 0.70 0.00	41.89 0.50 0.00	55.32 2.78 0.00	93.49 4.15 -16.47	102.65 4.69 -15.71	121.62 5.40 -21.54	125.28 5.35 -26.05	124.68 5.41 -26.05	118.97 5.20 -19.18	120.11 5.22 -18.25	120.20 5.40 -18.43	120.38 5.20 -18.87	120.60 5.19 -19.37	121.56 5.39 -21.59	122.21 5.35 -21.37	117.23 5.38 -15.73	113.77 5.46 -15.73	79.14 3.42 -15.73	41.03 0.88 0.00
SENECA OSWGO___HYD 24041	42.86 -0.96 0.00	35.25 -0.87 0.00	34.79 -0.86 0.00	33.82 -0.87 0.00	34.79 -0.86 0.00	38.30 -0.82 0.00	40.56 -0.83 0.00	50.81 -1.73 0.00	71.15 -2.77 -1.05	80.37 -2.88 -1.00	92.84 -3.22 -1.38	92.35 -3.19 -1.66	91.52 -3.36 -1.66	92.32 -3.50 -1.23	93.94 -3.87 -1.17	93.73 -3.76 -1.12	93.48 -3.95 -1.12	93.25 -3.94 -1.15	92.17 -3.69 -1.28	92.85 -3.91 -1.27	93.01 -4.04 -0.93	90.36 -3.15 -0.93	59.00 -1.92 -0.93	39.15 -1.00 0.00
SENECA___ENERGY 23797	42.90 -0.92 0.00	35.22 -0.90 0.00	34.72 -0.93 0.00	33.72 -0.97 0.00	34.79 -0.86 0.00	38.45 -0.67 0.00	40.81 -0.58 0.00	52.07 -0.47 0.00	73.43 -1.09 -1.65	83.24 -0.58 -1.57	96.65 -0.19 -2.16	96.49 0.00 -2.61	96.02 0.19 -2.61	96.51 0.00 -1.92	98.08 -0.39 -1.83	98.00 -0.19 -1.82	97.50 -0.67 -1.86	97.28 -0.67 -1.91	96.24 -0.47 -2.13	96.74 -0.86 -2.11	96.61 -1.06 -1.55	94.59 0.46 -1.55	61.42 -0.12 -1.55	39.59 -0.56 0.00
SHOEMAKER___GT 23640	46.84 3.02 0.00	38.68 2.56 0.00	38.22 2.57 0.00	37.19 2.50 0.00	38.11 2.46 0.00	41.55 2.43 0.00	44.12 2.73 0.00	59.47 6.93 0.00	95.72 10.13 -12.72	106.88 12.50 -12.13	125.99 14.68 -16.63	128.63 14.64 -20.11	128.25 14.92 -20.11	124.63 15.23 -14.81	126.19 15.46 -14.09	126.96 16.38 -14.21	126.17 15.31 -14.55	126.35 15.37 -14.94	126.27 15.04 -16.65	126.77 14.80 -16.48	122.96 14.71 -12.13	119.71 15.00 -12.13	81.12 9.00 -12.13	43.68 3.53 0.00
SHOREHAM_IC_1 23715	36.00 1.75 9.57	35.77 1.59 1.94	35.65 1.60 1.60	35.57 1.60 0.72	35.58 1.50 1.57	35.68 1.33 4.77	35.81 1.49 7.07	37.17 5.15 20.52	39.77 7.80 40.90	73.69 9.79 18.35	81.68 11.17 24.17	84.03 10.23 20.08	122.46 10.16 -19.08	119.50 11.16 -13.75	121.64 12.08 -12.92	121.28 11.85 -13.06	146.63 11.85 -38.47	123.25 11.91 -15.30	122.41 10.78 -17.05	96.93 9.55 8.11	118.25 9.61 -12.52	85.95 9.81 16.44	80.01 7.50 -12.52	40.93 2.49 1.71
SHOREHAM_IC_2 23716	36.00 1.75 9.57	35.77 1.59 1.94	35.65 1.60 1.60	35.57 1.60 0.72	35.58 1.50 1.57	35.68 1.33 4.77	35.81 1.49 7.07	37.17 5.15 20.52	39.77 7.80 40.90	73.69 9.79 18.35	81.68 11.17 24.17	84.03 10.23 20.08	122.46 10.16 -19.08	119.50 11.16 -13.75	121.64 12.08 -12.92	121.28 11.85 -13.06	146.63 11.85 -38.47	123.25 11.91 -15.30	122.41 10.78 -17.05	96.93 9.55 8.11	118.25 9.61 -12.52	85.95 9.81 16.44	80.01 7.50 -12.52	40.93 2.49 1.71
SITHE_IND_GS1 24169	42.59 -1.23 0.00	35.07 -1.05 0.00	34.62 -1.03 0.00	33.65 -1.04 0.00	34.65 -1.00 0.00	38.10 -1.02 0.00	40.27 -1.12 0.00	50.81 -1.73 0.00	70.91 -2.77 -0.81	79.99 -3.04 -0.78	92.24 -3.50 -1.06	91.51 -3.66 -1.29	90.50 -4.01 -1.29	91.38 -4.16 -0.95	93.00 -4.54 -0.90	92.65 -4.63 -0.91	92.71 -4.53 -0.93	92.48 -4.51 -0.95	91.38 -4.26 -1.06	92.15 -4.39 -1.05	92.48 -4.42 -0.78	89.75 -3.61 -0.78	58.55 -2.22 -0.78	38.83 -1.32 0.00
SITHE_IND_GS2 24170	42.59 -1.23 0.00	35.07 -1.05 0.00	34.62 -1.03 0.00	33.65 -1.04 0.00	34.65 -1.00 0.00	38.10 -1.02 0.00	40.27 -1.12 0.00	50.81 -1.73 0.00	70.91 -2.77 -0.81	79.99 -3.04 -0.78	92.24 -3.50 -1.06	91.51 -3.66 -1.29	90.50 -4.01 -1.29	91.38 -4.16 -0.95	93.00 -4.54 -0.90	92.65 -4.63 -0.91	92.71 -4.53 -0.93	92.48 -4.51 -0.95	91.38 -4.26 -1.06	92.15 -4.39 -1.05	92.48 -4.42 -0.78	89.75 -3.61 -0.78	58.55 -2.22 -0.78	38.83 -1.32 0.00
SITHE_IND_GS3 24171	42.59 -1.23 0.00	35.07 -1.05 0.00	34.62 -1.03 0.00	33.65 -1.04 0.00	34.65 -1.00 0.00	38.10 -1.02 0.00	40.27 -1.12 0.00	50.81 -1.73 0.00	70.91 -2.77 -0.81	79.99 -3.04 -0.78	92.24 -3.50 -1.06	91.51 -3.66 -1.29	90.50 -4.01 -1.29	91.38 -4.16 -0.95	93.00 -4.54 -0.90	92.65 -4.63 -0.91	92.71 -4.53 -0.93	92.48 -4.51 -0.95	91.38 -4.26 -1.06	92.15 -4.39 -1.05	92.48 -4.42 -0.78	89.75 -3.61 -0.78	58.55 -2.22 -0.78	38.83 -1.32 0.00
SITHE_IND_GS4 24172	42.59 -1.23 0.00	35.07 -1.05 0.00	34.62 -1.03 0.00	33.65 -1.04 0.00	34.65 -1.00 0.00	38.10 -1.02 0.00	40.27 -1.12 0.00	50.81 -1.73 0.00	70.91 -2.77 -0.81	79.99 -3.04 -0.78	92.24 -3.50 -1.06	91.51 -3.66 -1.29	90.50 -4.01 -1.29	91.38 -4.16 -0.95	93.00 -4.54 -0.90	92.65 -4.63 -0.91	92.71 -4.53 -0.93	92.48 -4.51 -0.95	91.38 -4.26 -1.06	92.15 -4.39 -1.05	92.48 -4.42 -0.78	89.75 -3.61 -0.78	58.55 -2.22 -0.78	38.83 -1.32 0.00
SITHE___BATAVIA 24024	43.12 -0.70 0.00	35.18 -0.94 0.00	34.58 -1.07 0.00	33.51 -1.18 0.00	34.87 -0.78 0.00	39.00 -0.12 0.00	41.31 -0.08 0.00	52.28 -0.26 0.00	72.91 -1.82 -1.86	83.37 -0.66 -1.78	97.03 -0.09 -2.44	97.30 0.47 -2.95	97.66 1.49 -2.95	97.42 0.66 -2.17	98.42 -0.29 -2.07	97.97 -0.48 -2.08	95.83 -2.50 -2.02	95.72 -2.40 -2.08	95.20 -1.70 -2.32	95.30 -2.48 -2.29	95.21 -2.60 -1.69	94.83 0.56 -1.69	61.56 -0.12 -1.69	39.19 -0.96 0.00
SITHE___INDEPEND 23800	42.59 -1.23 0.00	35.07 -1.05 0.00	34.62 -1.03 0.00	33.65 -1.04 0.00	34.65 -1.00 0.00	38.10 -1.02 0.00	40.27 -1.12 0.00	50.81 -1.73 0.00	70.91 -2.77 -0.81	79.99 -3.04 -0.78	92.24 -3.50 -1.06	91.51 -3.66 -1.29	90.50 -4.01 -1.29	91.38 -4.16 -0.95	93.00 -4.54 -0.90	92.65 -4.63 -0.91	92.71 -4.53 -0.93	92.48 -4.51 -0.95	91.38 -4.26 -1.06	92.24 -4.30 -1.05	92.48 -4.42 -0.78	89.75 -3.61 -0.78	58.55 -2.22 -0.78	38.83 -1.32 0.00
SITHE___MASSENA 23902	43.64 -0.18 0.00	36.01 -0.11 0.00	35.51 -0.14 0.00	34.62 -0.07 0.00	35.51 -0.14 0.00	39.04 -0.08 0.00	41.35 -0.04 0.00	51.17 -1.37 0.00	70.74 -1.82 0.31	79.48 -2.47 0.30	91.43 -2.84 0.41	90.57 -2.82 0.49	90.03 -2.70 0.49	91.87 -2.36 0.36	94.66 -1.64 0.34	94.48 -1.54 0.35	94.73 -1.25 0.33	94.16 -1.54 0.34	92.12 -2.08 0.38	93.21 -1.91 0.37	94.22 -1.63 0.27	89.53 -2.78 0.27	57.92 -1.80 0.27	39.95 -0.20 0.00
SITHE___OGDNSBRG 24021	42.51 -1.31 0.00	35.00 -1.12 0.00	34.51 -1.14 0.00	34.07 -0.62 0.00	34.51 -1.14 0.00	37.99 -1.13 0.00	40.31 -1.08 0.00	49.70 -2.84 0.00	68.70 -3.86 0.31	77.18 -4.77 0.30	88.97 -5.30 0.41	88.13 -5.26 0.49	87.70 -5.03 0.49	89.69 -4.54 0.36	92.53 -3.77 0.34	92.10 -3.95 0.32	92.93 -3.08 0.30	91.98 -3.75 0.31	89.98 -4.26 0.34	90.95 -4.20 0.34	92.03 -3.84 0.25	87.05 -5.28 0.25	56.14 -3.60 0.25	38.95 -1.20 0.00



SITHE___STERLING 23777	45.44 1.62 0.00	37.38 1.26 0.00	36.86 1.21 0.00	35.87 1.18 0.00	36.90 1.25 0.00	40.57 1.45 0.00	43.05 1.66 0.00	52.91 0.37 0.00	73.81 0.58 -0.36	83.58 0.99 -0.34	96.66 1.51 -0.47	96.05 1.60 -0.57	95.37 1.58 -0.57	96.62 1.61 -0.42	98.39 1.35 -0.40	98.05 1.25 -0.43	97.91 1.16 -0.44	97.55 1.06 -0.45	96.21 1.13 -0.50	96.85 0.86 -0.50	97.35 0.87 -0.36	94.05 1.11 -0.36	60.89 0.54 -0.36	41.84 1.69 0.00
SOUTH CAIRO___GT 23612	45.88 2.06 0.00	37.89 1.77 0.00	37.40 1.75 0.00	36.39 1.70 0.00	37.33 1.68 0.00	40.76 1.64 0.00	43.09 1.70 0.00	57.43 4.89 0.00	94.91 7.29 -14.75	104.87 8.55 -14.07	124.01 10.04 -19.29	127.35 10.14 -23.33	126.80 10.25 -23.33	121.99 10.22 -17.18	123.22 10.24 -16.34	123.93 11.08 -16.48	123.40 10.21 -16.88	123.64 10.28 -17.32	124.29 10.40 -19.31	124.82 10.22 -19.11	120.38 10.19 -14.07	117.20 10.55 -14.07	80.48 6.42 -14.07	42.80 2.65 0.00
SOUTH HAMPTN___IC 23720	37.52 3.29 9.59	36.92 2.74 1.94	36.69 2.64 1.60	36.54 2.57 0.72	36.58 2.50 1.57	36.84 2.50 4.78	37.17 2.86 7.08	39.18 7.20 20.56	42.94 11.08 41.01	77.49 13.65 18.41	86.35 15.91 24.24	89.12 15.40 20.16	127.87 15.57 -19.08	125.08 16.74 -13.75	127.34 17.78 -12.92	127.26 17.83 -13.06	152.40 17.62 -38.47	129.01 17.67 -15.30	127.99 16.36 -17.05	102.32 14.99 8.16	123.73 15.09 -12.52	91.18 15.09 16.49	82.95 10.44 -12.52	42.62 4.18 1.71
SOUTHOLD___IC 23719	37.91 3.68 9.59	37.25 3.07 1.94	37.04 2.99 1.60	36.85 2.88 0.72	36.90 2.82 1.57	37.20 2.86 4.78	37.58 3.27 7.08	39.81 7.83 20.56	43.96 12.10 41.01	78.73 14.89 18.41	87.86 17.42 24.24	90.90 17.18 20.16	129.55 17.25 -19.08	126.88 18.54 -13.75	129.27 19.71 -12.92	129.96 20.53 -13.06	154.33 19.55 -38.47	130.93 19.59 -15.30	129.88 18.25 -17.05	104.14 16.81 8.16	125.56 16.92 -12.52	93.49 17.40 16.49	84.27 11.76 -12.52	43.18 4.74 1.71
ST LAWRENCE___ 23600	43.38 -0.44 0.00	35.76 -0.36 0.00	35.29 -0.36 0.00	34.38 -0.31 0.00	35.29 -0.36 0.00	38.81 -0.31 0.00	41.22 -0.17 0.00	51.02 -1.52 0.00	70.52 -2.04 0.31	79.24 -2.71 0.30	90.96 -3.31 0.41	90.10 -3.29 0.49	89.65 -3.08 0.49	91.39 -2.84 0.36	94.17 -2.13 0.34	93.88 -2.12 0.37	93.93 -2.02 0.36	93.65 -2.02 0.37	91.71 -2.46 0.41	92.80 -2.29 0.40	93.71 -2.11 0.30	89.13 -3.15 0.30	57.65 -2.04 0.30	39.71 -0.44 0.00
STATION 5_MISC_HYD 23604	45.22 1.40 0.00	37.06 0.94 0.00	36.40 0.75 0.00	35.28 0.59 0.00	36.54 0.89 0.00	40.80 1.68 0.00	43.29 1.90 0.00	55.43 2.89 0.00	78.34 3.94 -1.53	88.56 4.85 -1.46	103.69 7.01 -2.00	103.81 7.51 -2.42	103.84 8.20 -2.42	104.41 8.04 -1.78	105.96 7.63 -1.69	107.78 9.73 -1.68	105.73 7.70 -1.72	105.30 7.49 -1.77	104.12 7.57 -1.97	104.51 7.07 -1.95	104.48 6.92 -1.44	104.39 10.37 -1.44	67.55 6.12 -1.44	42.32 2.17 0.00
STURGEON_POOL_HYD 23609	46.62 2.80 0.00	38.47 2.35 0.00	38.00 2.35 0.00	36.98 2.29 0.00	37.90 2.25 0.00	41.31 2.19 0.00	43.71 2.32 0.00	58.69 6.15 0.00	95.24 8.53 -13.84	105.90 10.45 -13.20	125.09 12.31 -18.10	128.26 12.49 -21.89	127.79 12.68 -21.89	123.57 12.86 -16.12	125.11 13.14 -15.33	125.71 13.88 -15.46	125.15 13.00 -15.84	125.36 13.06 -16.26	125.47 12.77 -18.12	125.74 12.32 -17.93	121.53 12.21 -13.20	118.46 12.68 -13.20	81.11 7.92 -13.20	43.24 3.09 0.00
SYRACUSE___POWER 24017	43.29 -0.53 0.00	35.61 -0.51 0.00	35.19 -0.46 0.00	34.20 -0.49 0.00	35.19 -0.46 0.00	38.69 -0.43 0.00	40.89 -0.50 0.00	51.54 -1.00 0.00	72.41 -1.68 -1.22	81.85 -1.56 -1.16	94.66 -1.61 -1.59	94.21 -1.60 -1.93	93.47 -1.68 -1.93	94.21 -1.80 -1.42	95.86 -2.13 -1.35	95.59 -2.12 -1.34	95.46 -2.22 -1.37	95.13 -2.31 -1.40	94.06 -2.08 -1.56	94.75 -2.29 -1.55	94.86 -2.40 -1.14	92.05 -1.67 -1.14	60.05 -1.08 -1.14	39.63 -0.52 0.00
Stony___Brook 24151	35.61 1.36 9.57	35.44 1.26 1.94	35.33 1.28 1.60	35.29 1.32 0.72	35.29 1.21 1.57	35.33 0.98 4.77	35.40 1.08 7.07	36.64 4.62 20.52	39.04 7.07 40.90	72.70 8.80 18.35	80.74 10.23 24.17	83.56 9.76 20.08	122.00 9.70 -19.08	118.93 10.59 -13.75	121.06 11.50 -12.92	120.80 11.37 -13.06	146.05 11.27 -38.47	122.67 11.33 -15.30	121.84 10.21 -17.05	96.36 8.98 8.11	117.77 9.13 -12.52	85.58 9.44 16.44	79.29 6.78 -12.52	40.49 2.05 1.71
UPPER HUDSON___HYD 24058	44.65 0.83 0.00	36.77 0.65 0.00	36.26 0.61 0.00	35.28 0.59 0.00	36.18 0.53 0.00	39.59 0.47 0.00	42.05 0.66 0.00	56.90 4.36 0.00	96.06 5.76 -17.43	104.96 6.09 -16.62	124.76 7.29 -22.79	128.76 7.32 -27.56	128.05 7.27 -27.56	120.57 5.68 -20.30	121.75 5.80 -19.31	121.62 5.78 -19.47	121.84 5.59 -19.94	123.43 6.92 -20.47	126.09 8.70 -22.81	126.38 8.31 -22.58	121.20 8.46 -16.62	117.53 8.33 -16.62	81.77 5.16 -16.62	41.31 1.16 0.00
UPPER RAQUET___HYD 24056	43.82 0.00 0.00	36.08 -0.04 0.00	35.61 -0.04 0.00	34.72 0.03 0.00	35.61 -0.04 0.00	39.16 0.04 0.00	41.56 0.17 0.00	51.28 -1.26 0.00	70.16 -2.40 0.31	78.99 -2.96 0.30	90.96 -3.31 0.41	90.20 -3.19 0.49	89.75 -2.98 0.49	91.68 -2.55 0.36	94.27 -2.03 0.34	94.46 -1.64 0.27	95.73 -0.58 0.00	95.08 -0.96 0.00	93.07 -1.51 0.00	94.06 -1.43 0.00	94.97 -1.15 0.00	90.64 -1.94 0.00	58.55 -1.44 0.00	40.15 0.00 0.00
US___GYPSUM 23809	42.90 -0.92 0.00	35.00 -1.12 0.00	34.37 -1.28 0.00	33.34 -1.35 0.00	34.69 -0.96 0.00	38.81 -0.31 0.00	41.14 -0.25 0.00	52.01 -0.53 0.00	72.50 -2.26 -1.89	82.90 -1.15 -1.80	96.39 -0.76 -2.47	96.59 -0.28 -2.99	97.05 0.84 -2.99	96.70 -0.09 -2.20	97.57 -1.16 -2.09	97.00 -1.45 -2.08	95.69 -2.70 -2.08	95.58 -2.59 -2.13	95.16 -1.80 -2.38	95.26 -2.58 -2.35	95.16 -2.69 -1.73	95.05 0.74 -1.73	61.72 0.00 -1.73	39.23 -0.92 0.00
VISCHER___FERRY HYD 24020	45.18 1.36 0.00	37.31 1.19 0.00	36.83 1.18 0.00	35.83 1.14 0.00	36.76 1.11 0.00	40.14 1.02 0.00	42.38 0.99 0.00	56.64 4.10 0.00	95.78 6.05 -16.86	104.98 6.66 -16.07	124.39 7.67 -22.04	128.13 7.60 -26.65	127.42 7.55 -26.65	121.31 7.09 -19.63	122.46 7.15 -18.67	122.33 7.13 -18.83	122.62 7.03 -19.28	123.14 7.30 -19.80	124.49 7.85 -22.06	124.97 7.64 -21.84	119.98 7.79 -16.07	116.33 7.68 -16.07	80.86 4.80 -16.07	41.51 1.36 0.00
WADING RIVER_1-3_GRP5 24038	35.90 1.67 9.59	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.54 1.46 1.57	35.59 1.25 4.78	35.72 1.41 7.08	36.97 4.99 20.56	39.44 7.58 41.01	73.30 9.46 18.41	81.23 10.79 24.24	82.92 9.20 20.16	121.44 9.14 -19.08	118.46 10.12 -13.75	120.48 10.92 -12.92	120.22 10.79 -13.06	145.47 10.69 -38.47	122.10 10.76 -15.30	121.37 9.74 -17.05	95.83 8.50 8.16	117.19 8.55 -12.52	84.88 8.79 16.49	79.77 7.26 -12.52	40.81 2.37 1.71
WADING RIVER_IC_1 23522	35.90 1.67 9.59	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.54 1.46 1.57	35.59 1.25 4.78	35.72 1.41 7.08	36.97 4.99 20.56	39.44 7.58 41.01	73.30 9.46 18.41	81.23 10.79 24.24	82.92 9.20 20.16	121.44 9.14 -19.08	118.46 10.12 -13.75	120.48 10.92 -12.92	120.22 10.79 -13.06	145.47 10.69 -38.47	122.10 10.76 -15.30	121.37 9.74 -17.05	95.83 8.50 8.16	117.19 8.55 -12.52	84.88 8.79 16.49	79.77 7.26 -12.52	40.81 2.37 1.71
WADING RIVER_IC_2 23547	35.90 1.67 9.59	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.54 1.46 1.57	35.59 1.25 4.78	35.72 1.41 7.08	36.97 4.99 20.56	39.44 7.58 41.01	73.30 9.46 18.41	81.23 10.79 24.24	82.92 9.20 20.16	121.44 9.14 -19.08	118.46 10.12 -13.75	120.48 10.92 -12.92	120.22 10.79 -13.06	145.47 10.69 -38.47	122.10 10.76 -15.30	121.37 9.74 -17.05	95.83 8.50 8.16	117.19 8.55 -12.52	84.88 8.79 16.49	79.77 7.26 -12.52	40.81 2.37 1.71

WADING RIVER_IC_3 23601	35.90 1.67 9.59	35.70 1.52 1.94	35.58 1.53 1.60	35.50 1.53 0.72	35.54 1.46 1.57	35.59 1.25 4.78	35.72 1.41 7.08	36.97 4.99 20.56	39.44 7.58 41.01	73.30 9.46 18.41	80.38 9.94 24.24	82.64 8.92 20.16	121.25 8.95 -19.08	118.27 9.93 -13.75	120.29 10.73 -12.92	119.93 10.50 -13.06	145.28 10.50 -38.47	121.90 10.56 -15.30	121.18 9.55 -17.05	95.54 8.21 8.16	117.00 8.36 -12.52	84.61 8.52 16.49	79.77 7.26 -12.52	40.81 2.37 1.71
WALDEN___HYDRO 24148	46.41 2.59 0.00	38.21 2.09 0.00	37.75 2.10 0.00	36.77 2.08 0.00	37.68 2.03 0.00	41.08 1.96 0.00	43.50 2.11 0.00	58.27 5.73 0.00	93.80 8.02 -12.91	104.27 9.71 -12.31	123.02 11.46 -16.88	125.85 11.55 -20.42	125.39 11.75 -20.42	121.54 11.92 -15.03	123.02 12.08 -14.30	122.96 12.14 -14.45	123.02 11.94 -14.77	123.21 12.01 -15.16	123.30 11.82 -16.90	123.57 11.36 -16.72	119.68 11.25 -12.31	115.91 11.02 -12.31	79.32 7.02 -12.31	43.08 2.93 0.00
WATERSIDE___6 8 9 23538	46.67 2.85 0.00	38.72 2.60 0.00	38.29 2.64 0.00	37.33 2.64 0.00	38.22 2.57 0.00	41.47 2.35 0.00	43.75 2.36 0.00	58.58 6.04 0.00	94.60 8.60 -13.13	105.46 10.69 -12.52	124.62 12.78 -17.16	127.59 12.95 -20.76	127.12 13.14 -20.76	123.22 13.34 -15.29	124.61 13.43 -14.54	124.62 13.59 -14.66	124.62 13.29 -15.02	124.62 13.16 -15.42	124.72 12.96 -17.18	124.71 12.22 -17.00	120.65 12.01 -12.52	117.04 11.94 -12.52	79.83 7.32 -12.52	43.28 3.13 0.00
WATERTOWN___HYD 23805	44.26 0.44 0.00	36.34 0.22 0.00	35.83 0.18 0.00	34.86 0.17 0.00	35.86 0.21 0.00	39.43 0.31 0.00	42.09 0.70 0.00	52.59 0.05 0.00	73.89 1.02 0.00	83.57 1.32 0.00	97.33 2.65 0.00	96.88 3.00 0.00	96.76 3.54 0.00	98.56 3.97 0.00	100.31 3.67 0.00	98.14 1.45 -0.32	97.07 0.29 -0.47	96.33 -0.19 -0.48	94.83 -0.28 -0.53	95.35 -0.67 -0.53	95.93 -0.58 -0.39	92.69 -0.28 -0.39	59.96 -0.42 -0.39	40.91 0.76 0.00
WEST BABYLON___IC 23714	37.03 2.23 9.02	36.28 1.99 1.83	36.17 2.03 1.51	36.02 2.01 0.68	36.09 1.92 1.48	36.39 1.76 4.49	36.63 1.90 6.66	38.87 5.67 19.34	43.50 8.45 37.82	76.19 10.53 16.59	85.28 12.40 21.80	88.63 12.49 17.74	124.66 12.59 -18.85	121.56 13.43 -13.54	123.64 14.30 -12.70	123.76 14.55 -12.84	149.00 14.25 -38.44	125.63 14.31 -15.28	124.95 13.34 -17.03	100.87 12.13 6.75	120.65 12.01 -12.52	89.83 12.03 14.78	80.55 8.04 -12.52	41.35 2.81 1.61
WEST CANADA___HYD 24049	43.95 0.13 0.00	36.26 0.14 0.00	35.76 0.11 0.00	34.79 0.10 0.00	35.76 0.11 0.00	39.24 0.12 0.00	41.51 0.12 0.00	52.96 0.42 0.00	73.17 0.66 0.36	82.73 0.82 0.34	95.16 0.95 0.47	94.25 0.94 0.57	93.58 0.93 0.57	95.02 0.85 0.42	96.92 0.68 0.40	96.77 0.77 0.37	96.62 0.67 0.36	96.34 0.67 0.37	94.93 0.76 0.41	95.85 0.76 0.40	96.59 0.77 0.30	93.21 0.93 0.30	60.23 0.54 0.30	40.31 0.16 0.00
WESTERN_NY_WIND 24143	43.08 -0.74 0.00	35.18 -0.94 0.00	34.54 -1.11 0.00	33.51 -1.18 0.00	34.87 -0.78 0.00	38.96 -0.16 0.00	41.31 -0.08 0.00	52.22 -0.32 0.00	72.94 -1.82 -1.89	83.31 -0.74 -1.80	96.96 -0.19 -2.47	97.25 0.38 -2.99	97.61 1.40 -2.99	97.36 0.57 -2.20	98.25 -0.48 -2.09	97.78 -0.67 -2.08	95.95 -2.41 -2.05	95.84 -2.31 -2.11	95.32 -1.61 -2.35	95.42 -2.39 -2.32	95.33 -2.50 -1.71	95.03 0.74 -1.71	61.70 0.00 -1.71	39.27 -0.88 0.00
YORK___WARBASSE 23770	46.98 3.16 0.00	38.86 2.74 0.00	38.43 2.78 0.00	37.43 2.74 0.00	38.32 2.67 0.00	41.82 2.70 0.00	44.16 2.77 0.00	59.16 6.62 0.00	95.33 9.33 -13.13	106.45 11.68 -12.52	125.85 14.01 -17.16	128.91 14.27 -20.76	128.43 14.45 -20.76	124.54 14.66 -15.29	125.97 14.79 -14.54	125.97 14.94 -14.66	125.87 14.54 -15.02	125.96 14.50 -15.42	125.66 13.90 -17.18	125.57 13.08 -17.00	121.52 12.88 -12.52	117.97 12.87 -12.52	80.37 7.86 -12.52	43.72 3.57 0.00