

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/06/2003

Name	PTID	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
		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24138	29.97	16.99	28.53	40.90	15.82	61.51	92.20	97.62	89.55	133.04	214.98	215.93	227.63	228.58	215.50	215.84	229.24	230.52	240.40	134.62	126.19	117.08	94.19	80.87
		1.35	0.68	1.14	1.71	0.68	3.53	6.75	7.12	7.02	9.43	9.10	8.77	8.23	9.46	9.47	9.51	9.00	8.39	18.17	12.35	10.85	10.21	7.03	4.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.26	-109.88	-115.35	-136.27	-124.63	-104.52	-110.16	-134.07	-136.35	-45.97	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260	29.97	16.99	28.53	40.90	15.82	61.51	92.20	97.62	89.55	133.04	214.98	215.93	227.63	228.58	215.50	215.84	229.24	230.52	240.40	134.62	126.19	117.08	94.19	80.87
		1.35	0.68	1.14	1.71	0.68	3.53	6.75	7.12	7.02	9.43	9.10	8.77	8.23	9.46	9.47	9.51	9.00	8.39	18.17	12.35	10.85	10.21	7.03	4.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.26	-109.88	-115.35	-136.27	-124.63	-104.52	-110.16	-134.07	-136.35	-45.97	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261	29.97	16.99	28.53	40.90	15.82	61.51	92.20	97.62	89.55	133.04	214.98	215.93	227.63	228.58	215.50	215.84	229.24	230.52	240.40	134.62	126.19	117.08	94.19	80.87
		1.35	0.68	1.14	1.71	0.68	3.53	6.75	7.12	7.02	9.43	9.10	8.77	8.23	9.46	9.47	9.51	9.00	8.39	18.17	12.35	10.85	10.21	7.03	4.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.26	-109.88	-115.35	-136.27	-124.63	-104.52	-110.16	-134.07	-136.35	-45.97	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	30.68	17.37	29.11	41.84	16.16	60.64	89.58	97.60	88.55	104.08	103.90	99.56	91.11	104.45	113.40	107.31	95.82	94.61	194.43	133.41	125.78	117.53	96.75	84.38
		2.06	1.07	1.72	2.65	1.02	2.67	4.14	7.10	6.02	7.73	7.90	7.75	7.98	9.96	11.89	11.15	9.65	8.83	18.17	11.14	10.45	10.66	9.59	8.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	30.68	17.37	29.11	41.84	16.16	60.64	89.58	97.60	88.55	104.08	103.90	99.56	91.11	104.45	113.40	107.31	95.82	94.61	194.43	133.41	125.78	117.53	96.75	84.38
		2.06	1.07	1.72	2.65	1.02	2.67	4.14	7.10	6.02	7.73	7.90	7.75	7.98	9.96	11.89	11.15	9.65	8.83	18.17	11.14	10.45	10.66	9.59	8.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	30.68	17.37	29.11	41.84	16.16	60.64	89.58	97.60	88.55	104.08	103.90	99.56	91.11	104.45	113.40	107.31	95.82	94.61	194.43	133.41	125.78	117.53	96.75	84.38
		2.06	1.07	1.72	2.65	1.02	2.67	4.14	7.10	6.02	7.73	7.90	7.75	7.98	9.96	11.89	11.15	9.65	8.83	18.17	11.14	10.45	10.66	9.59	8.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	30.60	17.43	29.28	42.20	16.15	60.93	89.69	96.01	87.92	102.95	102.62	97.49	88.81	100.90	109.47	103.61	93.04	91.82	188.10	129.50	122.73	113.80	93.74	81.96
		1.98	1.13	1.89	3.01	1.01	2.96	4.25	5.51	5.39	6.61	6.61	5.68	5.68	6.41	7.96	7.45	6.88	6.04	11.84	7.23	7.39	6.93	6.58	6.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	30.54	17.42	29.31	42.12	16.15	60.99	89.35	95.49	87.22	101.90	101.59	97.05	88.31	100.47	108.05	102.39	91.69	91.24	187.83	128.55	121.42	112.23	92.39	80.95
		1.92	1.12	1.92	2.93	1.01	3.02	3.91	4.98	4.69	5.56	5.59	5.23	5.18	5.98	6.54	6.22	5.52	5.46	11.57	6.28	6.08	5.36	5.23	5.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	30.58	17.44	29.34	42.16	16.16	61.05	89.45	95.60	87.32	102.04	101.74	97.18	88.44	100.62	108.23	102.56	91.80	91.37	188.11	128.74	121.61	112.42	92.53	81.07
		1.96	1.13	1.95	2.97	1.02	3.08	4.01	5.10	4.79	5.69	5.73	5.37	5.32	6.14	6.72	6.39	5.64	5.60	11.85	6.47	6.27	5.55	5.37	5.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	30.58	17.44	29.34	42.16	16.16	61.05	89.45	95.60	87.32	102.04	101.74	97.18	88.44	100.62	108.23	102.56	91.80	91.37	188.11	128.74	121.61	112.42	92.53	81.07
		1.96	1.13	1.95	2.97	1.02	3.08	4.01	5.10	4.79	5.69	5.73	5.37	5.32	6.14	6.72	6.39	5.64	5.60	11.85	6.47	6.27	5.55	5.37	5.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	30.58	17.44	29.34	42.16	16.16	61.05	89.45	95.60	87.32	102.04	101.74	97.18	88.44	100.62	108.23	102.56	91.80	91.37	188.11	128.74	121.61	112.42	92.53	81.07
		1.96	1.13	1.95	2.97	1.02	3.08	4.01	5.10	4.79	5.69	5.73	5.37	5.32	6.14	6.72	6.39	5.64	5.60	11.85	6.47	6.27	5.55	5.37	5.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	30.58	17.44	29.34	42.16	16.16	61.05	89.45	95.60	87.32	102.04	101.74	97.18	88.44	100.62	108.23	102.56	91.80	91.37	188.11	128.74	121.61	112.42	92.53	81.07
		1.96	1.13	1.95	2.97	1.02	3.08	4.01	5.10	4.79	5.69	5.73	5.37	5.32	6.14	6.72	6.39	5.64	5.60	11.85	6.47	6.27	5.55	5.37	5.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	28.91 0.29 0.00	16.45 0.15 0.00	27.63 0.24 0.00	39.48 0.29 0.00	15.24 0.10 0.00	58.43 0.45 0.00	85.79 0.34 0.00	90.92 0.42 0.00	82.54 0.00 0.00	95.97 -0.37 0.00	95.76 -0.24 0.00	91.65 -0.16 0.00	82.70 -0.43 0.00	93.93 -0.56 0.00	101.20 -0.31 0.00	95.94 -0.23 0.00	85.68 -0.48 0.00	85.68 -0.10 0.00	176.47 0.21 0.00	122.56 0.28 0.00	115.49 0.15 0.00	106.65 -0.22 0.00	87.05 -0.11 0.00	76.20 0.25 0.00
ALLEGHENY___COGEN 23514	29.85 1.23 0.00	17.03 0.73 0.00	28.56 1.17 0.00	40.67 1.48 0.00	15.72 0.59 0.00	60.14 2.16 0.00	88.20 2.76 0.00	94.07 3.57 0.00	85.59 3.06 0.00	99.19 2.85 0.00	98.87 2.87 0.00	94.62 2.80 0.00	85.48 2.35 0.00	97.00 2.51 0.00	104.38 2.87 0.00	98.62 2.45 0.00	88.10 1.94 0.00	88.29 2.51 0.00	182.54 6.28 0.00	126.85 4.58 0.00	119.53 4.19 0.00	109.64 2.77 0.00	89.22 2.06 0.00	78.18 2.23 0.00
AMERICAN_REF_FUEL 24010	27.55 -1.07 0.00	15.82 -0.49 0.00	26.65 -0.74 0.00	37.86 -1.33 0.00	14.66 -0.47 0.00	56.70 -1.27 0.00	83.66 -1.78 0.00	88.03 -2.47 0.00	79.79 -2.74 0.00	92.29 -4.06 0.00	92.33 -3.67 0.00	88.16 -3.66 0.00	79.23 -3.90 0.00	89.55 -4.94 0.00	96.50 -5.01 0.00	91.05 -5.12 0.00	81.53 -4.64 0.00	81.32 -4.46 0.00	166.69 -9.57 0.00	117.80 -4.47 0.00	110.88 -4.45 0.00	102.55 -4.32 0.00	83.18 -3.98 0.00	72.20 -3.76 0.00
AMERICAN___BRASS 23903	27.55 -1.07 0.00	15.82 -0.49 0.00	26.65 -0.74 0.00	37.86 -1.33 0.00	14.66 -0.47 0.00	56.70 -1.27 0.00	83.66 -1.78 0.00	88.03 -2.47 0.00	79.79 -2.74 0.00	92.29 -4.06 0.00	92.33 -3.67 0.00	88.16 -3.66 0.00	79.23 -3.90 0.00	89.55 -4.94 0.00	96.50 -5.01 0.00	91.05 -5.12 0.00	81.53 -4.64 0.00	81.32 -4.46 0.00	166.69 -9.57 0.00	117.80 -4.47 0.00	110.88 -4.45 0.00	102.55 -4.32 0.00	83.18 -3.98 0.00	72.20 -3.76 0.00
ARTHUR_KILL_GT_1 23520	29.88 1.26 0.00	16.93 0.63 0.00	28.44 1.04 0.00	40.77 1.58 0.00	15.77 0.63 0.00	61.31 3.34 0.00	91.91 6.46 0.00	97.28 6.78 0.00	89.23 6.70 0.00	132.63 9.03 -27.26	214.29 8.40 -109.88	214.96 7.80 -115.35	226.67 7.27 -136.27	227.49 8.37 -124.63	214.30 8.27 -104.52	214.71 8.39 -110.16	228.21 7.97 -134.07	229.43 7.30 -136.35	238.29 16.06 -45.97	133.13 10.86 0.00	125.07 9.73 0.00	116.51 9.64 0.00	93.94 6.78 0.00	80.65 4.69 0.00
ARTHUR_KILL_2 23512	29.88 1.26 0.00	16.93 0.63 0.00	28.44 1.04 0.00	40.77 1.58 0.00	15.77 0.63 0.00	61.31 3.34 0.00	91.91 6.46 0.00	97.28 6.78 0.00	89.23 6.70 0.00	132.63 9.03 -27.26	214.29 8.40 -109.88	214.96 7.80 -115.35	226.67 7.27 -136.27	227.49 8.37 -124.63	214.30 8.27 -104.52	214.71 8.39 -110.16	228.21 7.97 -134.07	229.43 7.30 -136.35	238.29 16.06 -45.97	133.13 10.86 0.00	125.07 9.73 0.00	116.51 9.64 0.00	93.94 6.78 0.00	80.65 4.69 0.00
ARTHUR_KILL_3 23513	29.85 1.23 0.00	16.92 0.62 0.00	28.42 1.03 0.00	40.75 1.56 0.00	15.76 0.62 0.00	61.28 3.31 0.00	91.83 6.38 0.00	97.13 6.63 0.00	89.08 6.55 0.00	132.47 8.87 -27.26	214.36 8.48 -109.88	215.29 8.13 -115.35	227.07 7.67 -136.27	227.96 8.84 -124.63	214.78 8.76 -104.52	215.18 8.86 -110.16	228.54 8.30 -134.07	229.89 7.76 -136.35	239.26 17.03 -45.97	133.86 11.59 0.00	125.50 10.16 0.00	116.54 9.67 0.00	93.82 6.66 0.00	80.54 4.58 0.00
ASHOKAN____ 23654	29.87 1.25 0.00	17.00 0.69 0.00	28.56 1.17 0.00	40.96 1.76 0.00	15.82 0.68 0.00	60.78 2.81 0.00	90.07 4.63 0.00	95.22 4.71 0.00	87.16 4.63 0.00	102.39 6.05 0.00	102.32 6.32 0.00	97.77 5.96 0.00	88.73 5.60 0.00	100.90 6.42 0.00	108.21 6.70 0.00	102.69 6.53 0.00	92.16 6.00 0.00	91.39 5.61 0.00	188.33 12.07 0.00	130.83 8.55 0.00	123.09 7.76 0.00	114.31 7.44 0.00	92.49 5.33 0.00	80.00 4.05 0.00
ASTORIA 5-9____ 23662	30.85 2.23 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.81 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	217.03 11.14 -109.88	217.37 10.21 -115.35	229.30 9.90 -136.27	230.46 11.34 -124.63	217.19 11.16 -104.52	217.59 11.27 -110.16	230.61 10.37 -134.07	231.82 9.70 -136.35	243.34 21.11 -45.97	136.86 14.59 0.00	128.99 13.66 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA GT2____ 23536	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA GT3____ 23731	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA GT4____ 23727	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT2_1 24094	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT2_2 24095	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT2_3 24096	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT2_4 24097	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96

ASTORIA_GT3_1 24098	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT3_2 24099	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT3_3 24100	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT3_4 24101	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT4_1 24102	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT4_2 24103	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT4_3 24104	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT4_4 24105	30.84 2.22 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.80 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	216.84 10.96 -109.88	216.99 9.83 -115.35	229.06 9.66 -136.27	230.19 11.07 -124.63	216.80 10.78 -104.52	217.28 10.95 -110.16	230.38 10.14 -134.07	231.45 9.32 -136.35	242.52 20.29 -45.97	136.45 14.18 0.00	128.95 13.62 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT_1 23523	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.32 2.13 0.00	15.99 0.85 0.00	62.12 4.15 0.00	93.22 7.63 -0.15	100.12 8.07 -1.54	97.87 7.96 -7.38	160.06 10.53 -53.19	215.84 9.96 -109.88	216.60 9.44 -115.35	228.35 8.94 -136.27	229.39 10.27 -124.63	216.25 10.22 -104.52	216.58 10.26 -110.16	229.94 9.70 -134.07	230.90 8.77 -136.35	241.40 19.17 -45.97	135.29 13.01 0.00	127.26 11.92 0.00	118.23 11.36 0.00	95.08 7.92 0.00	81.73 5.77 0.00
ASTORIA_GT_10 24110	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.32 2.13 0.00	15.99 0.85 0.00	62.12 4.15 0.00	93.22 7.63 -0.15	100.12 8.07 -1.54	97.87 7.96 -7.38	160.06 10.53 -53.19	215.84 9.96 -109.88	216.60 9.44 -115.35	228.35 8.94 -136.27	229.39 10.27 -124.63	216.25 10.22 -104.52	216.58 10.26 -110.16	229.94 9.70 -134.07	230.90 8.77 -136.35	241.40 19.17 -45.97	135.29 13.01 0.00	127.26 11.92 0.00	118.23 11.36 0.00	95.08 7.92 0.00	81.73 5.77 0.00
ASTORIA_GT_11 24225	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.32 2.13 0.00	15.99 0.85 0.00	62.12 4.15 0.00	93.22 7.63 -0.15	100.12 8.07 -1.54	97.87 7.96 -7.38	160.06 10.53 -53.19	215.84 9.96 -109.88	216.60 9.44 -115.35	228.35 8.94 -136.27	229.39 10.27 -124.63	216.25 10.22 -104.52	216.58 10.26 -110.16	229.94 9.70 -134.07	230.90 8.77 -136.35	241.40 19.17 -45.97	135.29 13.01 0.00	127.26 11.92 0.00	118.23 11.36 0.00	95.08 7.92 0.00	81.73 5.77 0.00
ASTORIA_GT_12 24226	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.32 2.13 0.00	15.99 0.85 0.00	62.12 4.15 0.00	93.22 7.63 -0.15	100.12 8.07 -1.54	97.87 7.96 -7.38	160.06 10.53 -53.19	215.84 9.96 -109.88	216.60 9.44 -115.35	228.35 8.94 -136.27	229.39 10.27 -124.63	216.25 10.22 -104.52	216.58 10.26 -110.16	229.94 9.70 -134.07	230.90 8.77 -136.35	241.40 19.17 -45.97	135.29 13.01 0.00	127.26 11.92 0.00	118.23 11.36 0.00	95.08 7.92 0.00	81.73 5.77 0.00
ASTORIA_GT_13 24227	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.32 2.13 0.00	15.99 0.85 0.00	62.12 4.15 0.00	93.22 7.63 -0.15	100.12 8.07 -1.54	97.87 7.96 -7.38	160.06 10.53 -53.19	215.84 9.96 -109.88	216.60 9.44 -115.35	228.35 8.94 -136.27	229.39 10.27 -124.63	216.25 10.22 -104.52	216.58 10.26 -110.16	229.94 9.70 -134.07	230.90 8.77 -136.35	241.40 19.17 -45.97	135.29 13.01 0.00	127.26 11.92 0.00	118.23 11.36 0.00	95.08 7.92 0.00	81.73 5.77 0.00
ASTORIA_GT_5 24106	30.85 2.23 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.81 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	217.03 11.14 -109.88	217.37 10.21 -115.35	229.30 9.90 -136.27	230.46 11.34 -124.63	217.19 11.16 -104.52	217.59 11.27 -110.16	230.61 10.37 -134.07	231.82 9.70 -136.35	243.34 21.11 -45.97	136.86 14.59 0.00	128.99 13.66 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT_7 24107	30.85 2.23 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.81 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	217.03 11.14 -109.88	217.37 10.21 -115.35	229.30 9.90 -136.27	230.46 11.34 -124.63	217.19 11.16 -104.52	217.59 11.27 -110.16	230.61 10.37 -134.07	231.82 9.70 -136.35	243.34 21.11 -45.97	136.86 14.59 0.00	128.99 13.66 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96
ASTORIA_GT_8 24108	30.85 2.23 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	89.89 4.99 -26.92	98.91 8.80 -4.67	132.81 9.36 -32.94	125.54 9.15 -33.86	136.41 12.03 -28.04	217.03 11.14 -109.88	217.37 10.21 -115.35	229.30 9.90 -136.27	230.46 11.34 -124.63	217.19 11.16 -104.52	217.59 11.27 -110.16	230.61 10.37 -134.07	231.82 9.70 -136.35	243.34 21.11 -45.97	136.86 14.59 0.00	128.99 13.66 0.00	181.09 12.83 -61.39	140.58 8.99 -44.42	141.80 6.89 -58.96

ASTORIA_GT_9 24109	30.85 2.23 0.00	17.44 1.13 0.00	29.22 1.83 0.00	41.89 2.70 0.00	16.21 1.07 0.00	62.96 4.99 0.00	94.24 8.80 0.00	99.86 9.36 0.00	91.68 9.15 0.00	108.37 12.03 0.00	107.15 11.14 0.00	102.02 10.21 0.00	93.03 9.90 0.00	105.83 11.34 0.00	112.67 11.16 0.00	107.43 11.27 0.00	96.54 10.37 0.00	95.48 9.70 0.00	197.37 21.11 0.00	136.86 14.59 0.00	128.99 13.66 0.00	119.70 12.83 0.00	96.15 8.99 0.00	82.84 6.89 0.00
ASTORIA___2 24149	30.93 2.31 0.00	17.48 1.17 0.00	29.28 1.89 0.00	41.98 2.79 0.00	16.24 1.11 0.00	90.02 5.13 -26.92	99.12 9.01 -4.67	133.05 9.61 -32.94	125.78 9.39 -33.86	136.70 12.32 -28.04	217.29 11.41 -109.88	217.59 10.43 -115.35	229.53 10.12 -136.27	230.71 11.59 -124.63	217.44 11.41 -104.52	217.84 11.51 -110.16	231.00 10.76 -134.07	232.04 9.91 -136.35	243.77 21.55 -45.97	137.16 14.89 0.00	129.33 13.99 0.00	181.40 13.14 -61.39	140.82 9.23 -44.42	142.01 7.10 -58.96
ASTORIA___3 23516	30.76 2.14 0.00	17.38 1.08 0.00	29.14 1.74 0.00	41.76 2.57 0.00	16.16 1.02 0.00	62.77 4.80 0.00	94.04 8.46 -0.15	100.93 8.88 -1.54	98.49 8.58 -7.38	160.80 11.27 -53.19	216.27 10.39 -109.88	216.66 9.50 -115.35	228.66 9.25 -136.27	229.73 10.60 -124.63	216.41 10.38 -104.52	216.86 10.53 -110.16	230.10 9.86 -134.07	231.18 9.05 -136.35	241.97 19.74 -45.97	135.90 13.63 0.00	128.06 12.72 0.00	118.84 11.97 0.00	95.53 8.37 0.00	82.39 6.43 0.00
ASTORIA___4 23517	30.28 1.66 0.00	17.14 0.84 0.00	28.75 1.36 0.00	41.22 2.03 0.00	15.95 0.81 0.00	88.86 3.96 -26.92	97.42 7.30 -4.67	131.05 7.61 -32.94	123.91 7.52 -33.86	134.31 9.93 -28.04	215.11 9.22 -109.88	215.90 8.74 -115.35	227.71 8.31 -136.27	228.66 9.54 -124.63	215.48 9.45 -104.52	215.84 9.52 -110.16	229.20 8.97 -134.07	230.43 8.30 -136.35	240.44 18.22 -45.97	134.69 12.42 0.00	126.50 11.16 0.00	178.97 10.71 -61.39	139.01 7.43 -44.42	140.26 5.35 -58.96
ASTORIA___5 23518	30.77 2.15 0.00	17.39 1.09 0.00	29.15 1.76 0.00	41.78 2.59 0.00	16.17 1.03 0.00	89.74 4.84 -26.92	98.70 8.58 -4.67	132.57 9.13 -32.94	125.31 8.92 -33.86	136.13 11.75 -28.04	216.80 10.91 -109.88	217.19 10.03 -115.35	229.11 9.71 -136.27	230.25 11.12 -124.63	216.98 10.96 -104.52	217.39 11.06 -110.16	230.47 10.24 -134.07	231.66 9.54 -136.35	242.98 20.76 -45.97	136.60 14.32 0.00	128.69 13.35 0.00	180.81 12.54 -61.39	140.37 8.78 -44.42	141.60 6.69 -58.96
ASTRIA 10-13____ 23663	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.32 2.13 0.00	15.99 0.85 0.00	62.12 4.15 0.00	93.22 7.63 -0.15	100.12 8.07 -1.54	97.87 7.96 -7.38	160.06 10.53 -53.19	215.84 9.96 -109.88	216.60 9.44 -115.35	228.35 8.94 -136.27	229.39 10.27 -124.63	216.25 10.22 -104.52	216.58 10.26 -110.16	229.94 9.70 -134.07	230.90 8.77 -136.35	241.40 19.17 -45.97	135.29 13.01 0.00	127.26 11.92 0.00	118.23 11.36 0.00	95.08 7.92 0.00	81.73 5.77 0.00
ATHENS_STG_1 23668	30.44 1.82 0.00	17.36 1.06 0.00	29.26 1.87 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.99 3.02 0.00	89.33 3.89 0.00	95.21 4.71 0.00	86.98 4.44 0.00	101.77 5.43 0.00	101.41 5.41 0.00	97.00 5.19 0.00	88.26 5.13 0.00	100.43 5.94 0.00	107.78 6.27 0.00	102.20 6.04 0.00	91.30 5.13 0.00	90.97 5.19 0.00	187.20 10.95 0.00	127.89 5.61 0.00	120.79 5.45 0.00	111.87 5.00 0.00	92.02 4.86 0.00	80.62 4.67 0.00
ATHENS_STG_2 23670	30.44 1.82 0.00	17.36 1.06 0.00	29.26 1.87 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.99 3.02 0.00	89.33 3.89 0.00	95.21 4.71 0.00	86.98 4.44 0.00	101.77 5.43 0.00	101.41 5.41 0.00	97.00 5.19 0.00	88.26 5.13 0.00	100.43 5.94 0.00	107.78 6.27 0.00	102.20 6.04 0.00	91.30 5.13 0.00	90.97 5.19 0.00	187.20 10.95 0.00	127.89 5.61 0.00	120.79 5.45 0.00	111.87 5.00 0.00	92.02 4.86 0.00	80.62 4.67 0.00
ATHENS_STG_3 23677	30.44 1.82 0.00	17.36 1.06 0.00	29.26 1.87 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.99 3.02 0.00	89.33 3.89 0.00	95.21 4.71 0.00	86.98 4.44 0.00	101.77 5.43 0.00	101.41 5.41 0.00	97.00 5.19 0.00	88.26 5.13 0.00	100.43 5.94 0.00	107.78 6.27 0.00	102.20 6.04 0.00	91.30 5.13 0.00	90.97 5.19 0.00	187.20 10.95 0.00	127.89 5.61 0.00	120.79 5.45 0.00	111.87 5.00 0.00	92.02 4.86 0.00	80.62 4.67 0.00
BARRETT 1-8____GRP4 24034	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT 9-12____GRP3 24033	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_1 23704	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_10 23701	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_11 23702	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_12 23703	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_2 23705	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96

BARRETT_IC_3 23706	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_4 23707	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_5 23708	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_6 23709	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_7 23710	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_8 23711	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT_IC_9 23700	50.28 1.26 -20.40	17.03 0.73 0.00	28.79 1.40 0.00	102.84 2.27 -61.39	81.03 0.88 -65.01	90.22 4.21 -28.03	124.90 7.53 -31.92	125.18 7.43 -27.24	126.21 6.85 -36.84	126.32 9.06 -20.91	126.18 8.87 -21.31	126.70 8.50 -26.38	128.25 7.78 -37.34	127.89 8.35 -25.04	127.80 8.37 -17.92	127.40 8.44 -22.80	128.28 8.26 -33.85	127.14 7.95 -33.41	202.92 16.78 -9.88	132.49 10.22 0.00	126.55 9.90 -1.31	131.59 9.32 -15.40	101.70 6.29 -8.26	112.71 4.80 -31.96
BARRETT___1 23545	50.12 1.10 -20.40	16.96 0.66 0.00	28.70 1.31 0.00	102.73 2.15 -61.39	80.98 0.83 -65.01	90.01 4.00 -28.03	124.45 7.09 -31.92	124.51 6.77 -27.24	125.52 6.16 -36.84	125.50 8.25 -20.91	125.36 8.06 -21.31	125.94 7.74 -26.38	127.56 7.09 -37.34	127.09 7.56 -25.04	127.00 7.56 -17.92	126.64 7.68 -22.80	127.51 7.49 -33.85	126.40 7.21 -33.41	201.40 15.26 -9.88	131.53 9.26 0.00	125.62 8.96 -1.31	130.72 8.45 -15.40	101.03 5.62 -8.26	112.13 4.21 -31.96
BARRETT___2 23546	50.19 1.16 -20.40	16.99 0.69 0.00	28.73 1.34 0.00	102.74 2.16 -61.39	80.98 0.83 -65.01	90.03 4.02 -28.03	124.54 7.17 -31.92	124.63 6.89 -27.24	125.67 6.30 -36.84	125.66 8.41 -20.91	125.52 8.21 -21.31	126.03 7.83 -26.38	127.66 7.19 -37.34	127.20 7.67 -25.04	127.07 7.64 -17.92	126.70 7.74 -22.80	127.57 7.55 -33.85	126.48 7.29 -33.41	201.57 15.43 -9.88	131.59 9.32 0.00	125.68 9.03 -1.31	130.80 8.53 -15.40	101.12 5.70 -8.26	112.25 4.34 -31.96
BEAVER RIVER___HYD 24048	29.85 1.23 0.00	17.00 0.70 0.00	28.55 1.16 0.00	40.85 1.66 0.00	15.70 0.57 0.00	59.70 1.73 0.00	87.20 1.75 0.00	93.31 2.80 0.00	84.37 1.84 0.00	97.65 1.31 0.00	97.23 1.22 0.00	92.98 1.16 0.00	84.14 1.01 0.00	95.61 1.12 0.00	102.88 1.37 0.00	97.52 1.35 0.00	87.50 1.34 0.00	88.44 2.66 0.00	182.68 6.42 0.00	125.46 3.19 0.00	118.24 2.90 0.00	108.30 1.43 0.00	88.56 1.40 0.00	78.27 2.32 0.00
BEEBEE_GT_13 23619	29.64 1.02 0.00	16.88 0.57 0.00	28.32 0.93 0.00	40.33 1.14 0.00	15.61 0.47 0.00	59.58 1.60 0.00	87.78 2.34 0.00	94.44 3.94 0.00	86.19 3.66 0.00	99.55 3.21 0.00	99.69 3.69 0.00	95.13 3.31 0.00	85.73 2.60 0.00	97.18 2.69 0.00	104.63 3.12 0.00	98.58 2.41 0.00	87.97 1.81 0.00	88.52 2.74 0.00	183.19 6.94 0.00	126.25 3.98 0.00	118.80 3.46 0.00	108.84 1.97 0.00	89.04 1.88 0.00	78.18 2.22 0.00
BETHLEHEM___STEEL 23779	27.73 -0.89 0.00	15.84 -0.46 0.00	26.57 -0.82 0.00	37.81 -1.38 0.00	14.72 -0.42 0.00	56.94 -1.04 0.00	84.32 -1.12 0.00	88.75 -1.76 0.00	80.57 -1.97 0.00	93.35 -2.99 0.00	93.25 -2.75 0.00	89.05 -2.76 0.00	80.02 -3.11 0.00	90.50 -3.99 0.00	97.40 -4.11 0.00	92.12 -4.04 0.00	82.65 -3.52 0.00	82.23 -3.55 0.00	168.81 -7.45 0.00	119.59 -2.68 0.00	112.48 -2.86 0.00	104.02 -2.85 0.00	84.05 -3.11 0.00	72.78 -3.17 0.00
BINGHAMTON___COGEN 23790	28.34 -0.28 0.00	16.16 -0.14 0.00	27.10 -0.29 0.00	38.76 -0.43 0.00	14.97 -0.16 0.00	57.89 -0.08 0.00	85.66 0.22 0.00	90.04 -0.46 0.00	82.10 -0.43 0.00	96.76 0.42 0.00	96.39 0.39 0.00	92.24 0.42 0.00	83.48 0.35 0.00	95.05 0.56 0.00	101.71 0.20 0.00	96.57 0.41 0.00	86.58 0.41 0.00	86.34 0.56 0.00	177.69 1.43 0.00	123.45 1.18 0.00	116.43 1.09 0.00	107.94 1.07 0.00	86.88 -0.28 0.00	75.33 -0.63 0.00
BLACK RIVER___HYD 24047	29.81 1.19 0.00	17.00 0.69 0.00	28.52 1.13 0.00	40.80 1.61 0.00	15.67 0.53 0.00	59.45 1.47 0.00	86.67 1.22 0.00	92.99 2.49 0.00	84.13 1.60 0.00	97.15 0.81 0.00	96.69 0.68 0.00	92.45 0.63 0.00	83.68 0.55 0.00	95.09 0.60 0.00	102.15 0.64 0.00	96.76 0.59 0.00	86.81 0.64 0.00	88.07 2.29 0.00	182.02 5.76 0.00	124.62 2.34 0.00	117.38 2.05 0.00	107.42 0.55 0.00	87.95 0.79 0.00	77.97 2.02 0.00
BLUE_CIRC_CHEM_DRP 24182	30.10 1.48 0.00	17.17 0.87 0.00	28.91 1.52 0.00	41.51 2.31 0.00	15.91 0.78 0.00	60.14 2.17 0.00	87.66 2.22 0.00	93.48 2.98 0.00	85.37 2.84 0.00	99.76 3.41 0.00	99.43 3.43 0.00	95.03 3.22 0.00	86.43 3.30 0.00	98.31 3.82 0.00	105.57 4.06 0.00	100.10 3.93 0.00	89.47 3.30 0.00	89.28 3.50 0.00	183.74 7.48 0.00	125.59 3.32 0.00	118.64 3.31 0.00	109.69 2.82 0.00	90.25 3.09 0.00	79.16 3.21 0.00
BOC_GAS_DRP 24189	30.18 1.56 0.00	17.22 0.92 0.00	28.99 1.60 0.00	41.64 2.45 0.00	15.96 0.83 0.00	60.32 2.34 0.00	88.16 2.72 0.00	94.08 3.58 0.00	85.90 3.37 0.00	100.33 3.99 0.00	100.01 4.01 0.00	95.55 3.73 0.00	86.89 3.76 0.00	98.83 4.34 0.00	106.24 4.73 0.00	100.64 4.48 0.00	90.03 3.86 0.00	89.69 3.91 0.00	184.51 8.25 0.00	126.21 3.94 0.00	119.28 3.94 0.00	110.32 3.45 0.00	90.89 3.73 0.00	79.77 3.82 0.00

BOWLINE___1 23526	28.93 0.31 0.00	16.43 0.13 0.00	27.61 0.22 0.00	39.55 0.36 0.00	15.32 0.19 0.00	59.48 1.50 0.00	88.89 3.45 0.00	93.73 3.23 0.00	85.77 3.24 0.00	101.03 4.69 0.00	100.61 4.61 0.00	96.44 4.63 0.00	87.46 4.33 0.00	99.51 5.02 0.00	106.42 4.90 0.00	101.23 5.07 0.00	91.10 4.93 0.00	90.22 4.44 0.00	186.17 9.91 0.00	129.73 7.46 0.00	121.67 6.33 0.00	112.78 5.91 0.00	90.64 3.48 0.00	77.89 1.94 0.00
BOWLINE___2 23595	28.93 0.31 0.00	16.43 0.13 0.00	27.61 0.22 0.00	39.55 0.36 0.00	15.32 0.19 0.00	59.48 1.50 0.00	88.88 3.44 0.00	93.73 3.22 0.00	85.77 3.23 0.00	101.03 4.68 0.00	100.61 4.61 0.00	96.44 4.62 0.00	87.45 4.32 0.00	99.51 5.02 0.00	106.41 4.90 0.00	101.22 5.06 0.00	91.09 4.92 0.00	90.22 4.44 0.00	186.16 9.90 0.00	129.72 7.45 0.00	121.66 6.33 0.00	112.77 5.90 0.00	90.64 3.48 0.00	77.89 1.93 0.00
BROOKHAVEN___DRP 24191	49.87 0.85 -20.40	16.99 0.68 0.00	28.78 1.39 0.00	102.88 2.30 -61.39	81.08 0.94 -65.01	90.51 4.50 -28.03	125.42 8.05 -31.92	126.32 7.75 -28.07	126.08 6.71 -36.84	126.39 9.14 -20.91	126.27 8.96 -21.31	126.47 8.27 -26.38	127.70 7.23 -37.34	126.94 7.41 -25.04	126.95 7.51 -17.92	126.67 7.71 -22.80	127.79 7.76 -33.85	126.64 7.45 -33.41	202.38 16.24 -9.88	132.17 9.89 0.00	126.33 9.68 -1.31	130.87 8.61 -15.40	101.58 6.16 -8.26	112.41 4.50 -31.96
BROOKLYN_NAVY_YARD 23515	29.83 1.21 0.00	16.93 0.62 0.00	28.43 1.04 0.00	40.76 1.57 0.00	15.76 0.62 0.00	61.27 3.30 0.00	91.84 6.40 0.00	97.23 6.73 0.00	89.11 6.58 0.00	132.56 8.96 -27.26	214.43 8.55 -109.88	215.36 8.20 -115.35	227.06 7.66 -136.27	227.84 8.72 -124.63	214.75 8.72 -104.52	215.11 8.78 -110.16	228.52 8.28 -134.07	229.85 7.73 -136.35	239.03 16.80 -45.97	133.65 11.38 0.00	125.33 9.99 0.00	116.35 9.47 0.00	93.76 6.60 0.00	80.51 4.56 0.00
BURROWS___LYONSDAL 23803	29.43 0.81 0.00	16.77 0.46 0.00	28.16 0.77 0.00	40.31 1.12 0.00	15.53 0.39 0.00	59.20 1.22 0.00	86.84 1.40 0.00	92.59 2.09 0.00	84.15 1.61 0.00	97.83 1.49 0.00	97.42 1.41 0.00	93.14 1.33 0.00	84.37 1.25 0.00	95.91 1.42 0.00	103.03 1.52 0.00	97.60 1.43 0.00	87.57 1.40 0.00	87.84 2.06 0.00	181.02 4.76 0.00	124.85 2.58 0.00	117.77 2.43 0.00	108.40 1.53 0.00	88.50 1.34 0.00	77.69 1.73 0.00
CALPINE BETH_PAGE_GT4 24209	50.32 1.29 -20.40	17.05 0.75 0.00	28.79 1.40 0.00	102.83 2.25 -61.39	81.04 0.89 -65.01	90.27 4.26 -28.03	125.08 7.72 -31.92	126.40 7.90 -27.99	126.61 7.24 -36.84	126.80 9.55 -20.91	126.70 9.40 -21.31	127.12 8.92 -26.38	128.56 8.09 -37.34	128.27 8.74 -25.04	128.20 8.77 -17.92	127.77 8.81 -22.80	128.56 8.54 -33.85	127.42 8.23 -33.41	203.82 17.69 -9.88	133.37 11.10 0.00	127.06 10.41 -1.31	131.92 9.65 -15.40	102.05 6.63 -8.26	113.06 5.15 -31.96
CALSPAN___DRP 24200	27.73 -0.89 0.00	15.84 -0.46 0.00	26.57 -0.82 0.00	37.81 -1.38 0.00	14.72 -0.42 0.00	56.94 -1.04 0.00	84.32 -1.12 0.00	88.75 -1.76 0.00	80.57 -1.97 0.00	93.35 -2.99 0.00	93.25 -2.75 0.00	89.05 -2.76 0.00	80.02 -3.11 0.00	90.50 -3.99 0.00	97.40 -4.11 0.00	92.12 -4.04 0.00	82.65 -3.52 0.00	82.23 -3.55 0.00	168.81 -7.45 0.00	119.59 -2.68 0.00	112.48 -2.86 0.00	104.02 -2.85 0.00	84.05 -3.11 0.00	72.78 -3.17 0.00
CARR STREET_E__SYR 24060	28.34 -0.29 0.00	16.15 -0.15 0.00	27.12 -0.27 0.00	38.77 -0.42 0.00	14.98 -0.15 0.00	57.28 -0.69 0.00	84.22 -1.22 0.00	89.37 -1.13 0.00	81.43 -1.10 0.00	94.78 -1.57 0.00	94.38 -1.62 0.00	90.27 -1.55 0.00	81.71 -1.42 0.00	92.86 -1.63 0.00	99.65 -1.86 0.00	94.26 -1.91 0.00	84.47 -1.70 0.00	84.53 -1.25 0.00	173.63 -2.63 0.00	120.12 -2.16 0.00	113.33 -2.01 0.00	104.78 -2.10 0.00	85.62 -1.54 0.00	74.91 -1.04 0.00
CARTHAGE___PAPER 23857	29.81 1.19 0.00	17.00 0.69 0.00	28.52 1.13 0.00	40.80 1.61 0.00	15.67 0.53 0.00	59.45 1.47 0.00	86.67 1.22 0.00	92.99 2.49 0.00	84.13 1.60 0.00	97.15 0.81 0.00	96.69 0.68 0.00	92.45 0.63 0.00	83.68 0.55 0.00	95.09 0.60 0.00	102.15 0.64 0.00	96.76 0.59 0.00	86.81 0.64 0.00	88.07 2.29 0.00	182.02 5.76 0.00	124.62 2.34 0.00	117.38 2.05 0.00	107.42 0.55 0.00	87.95 0.79 0.00	77.97 2.02 0.00
CE_DUNWOOD___DRP 24194	29.58 0.96 0.00	16.78 0.48 0.00	28.20 0.81 0.00	40.44 1.25 0.00	15.64 0.50 0.00	60.68 2.70 0.00	90.78 5.34 0.00	96.03 5.53 0.00	87.97 5.44 0.00	103.73 7.38 0.00	103.10 7.10 0.00	98.72 6.90 0.00	89.62 6.50 0.00	101.99 7.50 0.00	109.00 7.49 0.00	103.73 7.57 0.00	93.36 7.20 0.00	92.43 6.65 0.00	190.61 14.35 0.00	132.11 9.84 0.00	124.04 8.70 0.00	115.07 8.19 0.00	92.65 5.49 0.00	79.69 3.73 0.00
CE_MILLWOOD___DRP 24193	29.43 0.81 0.00	16.70 0.40 0.00	28.07 0.68 0.00	40.26 1.07 0.00	15.56 0.43 0.00	60.35 2.38 0.00	90.22 4.78 0.00	95.41 4.90 0.00	87.38 4.85 0.00	102.97 6.62 0.00	102.36 6.35 0.00	98.02 6.20 0.00	88.98 5.85 0.00	101.27 6.78 0.00	108.26 6.75 0.00	103.01 6.85 0.00	92.63 6.46 0.00	91.77 5.99 0.00	189.19 12.93 0.00	131.20 8.93 0.00	123.22 7.89 0.00	114.30 7.43 0.00	92.07 4.91 0.00	79.23 3.28 0.00
CE_NYC2_DRP 24202	30.33 1.71 0.00	17.17 0.86 0.00	28.80 1.41 0.00	41.29 2.10 0.00	15.98 0.84 0.00	62.08 4.10 0.00	93.16 7.57 -0.15	100.06 8.01 -1.54	97.80 7.90 -7.38	159.98 10.45 -53.19	215.80 9.91 -109.88	216.58 9.42 -115.35	228.31 8.90 -136.27	229.35 10.23 -124.63	216.22 10.19 -104.52	216.55 10.22 -110.16	229.92 9.68 -134.07	231.07 8.95 -136.35	241.79 19.57 -45.97	135.54 13.27 0.00	127.23 11.89 0.00	118.16 11.29 0.00	95.03 7.87 0.00	81.68 5.72 0.00
CE_NYC_DRP 24195	29.96 1.34 0.00	16.98 0.68 0.00	28.52 1.13 0.00	40.89 1.70 0.00	15.82 0.68 0.00	61.48 3.51 0.00	92.16 6.71 0.00	97.57 7.07 0.00	89.50 6.97 0.00	132.98 9.38 -27.26	214.93 9.05 -109.88	215.88 8.72 -115.35	227.59 8.18 -136.27	228.53 9.41 -124.63	215.45 9.42 -104.52	215.79 9.46 -110.16	229.20 8.97 -134.07	230.48 8.35 -136.35	240.30 18.07 -45.97	134.56 12.29 0.00	126.13 10.79 0.00	117.03 10.16 0.00	94.14 6.98 0.00	80.84 4.88 0.00
CH_MIDHUDSON___DRP 24192	29.21 0.59 0.00	16.63 0.33 0.00	27.96 0.57 0.00	40.09 0.90 0.00	15.47 0.34 0.00	59.63 1.65 0.00	88.78 3.34 0.00	94.00 3.49 0.00	86.07 3.54 0.00	101.21 4.87 0.00	100.68 4.68 0.00	96.55 4.73 0.00	87.71 4.58 0.00	99.91 5.42 0.00	107.05 5.54 0.00	101.78 5.62 0.00	91.56 5.39 0.00	90.45 4.67 0.00	185.97 9.72 0.00	129.05 6.78 0.00	121.48 6.14 0.00	112.61 5.74 0.00	91.07 3.91 0.00	78.48 2.53 0.00
CH_MISC_IPPS 23765	29.23 0.61 0.00	16.67 0.36 0.00	28.01 0.62 0.00	40.11 0.92 0.00	15.48 0.34 0.00	59.79 1.82 0.00	89.10 3.65 0.00	94.35 3.85 0.00	86.45 3.92 0.00	101.70 5.36 0.00	101.18 5.17 0.00	97.07 5.26 0.00	88.20 5.07 0.00	100.47 5.98 0.00	107.63 6.12 0.00	102.44 6.27 0.00	92.03 5.86 0.00	91.06 5.28 0.00	187.38 11.12 0.00	130.05 7.78 0.00	122.46 7.12 0.00	113.43 6.55 0.00	91.57 4.41 0.00	78.84 2.88 0.00
CH_RES_BVR_FALLS 23983	28.68 0.06 0.00	16.33 0.03 0.00	27.44 0.05 0.00	39.25 0.06 0.00	15.16 0.02 0.00	58.07 0.09 0.00	85.53 0.08 0.00	90.60 0.09 0.00	82.57 0.04 0.00	96.33 -0.02 0.00	96.02 0.02 0.00	91.83 0.01 0.00	83.09 -0.04 0.00	94.41 -0.08 0.00	101.50 -0.01 0.00	96.16 0.00 0.00	86.14 -0.02 0.00	85.75 -0.03 0.00	176.25 -0.01 0.00	122.38 0.11 0.00	115.44 0.10 0.00	106.92 0.05 0.00	87.21 0.04 0.00	76.03 0.08 0.00

CH_RES_NIAGARA 23895	27.62 -1.00 0.00	15.81 -0.49 0.00	26.53 -0.86 0.00	37.71 -1.49 0.00	14.69 -0.45 0.00	56.51 -1.47 0.00	83.35 -2.09 0.00	87.65 -2.85 0.00	79.45 -3.09 0.00	91.55 -4.79 0.00	91.68 -4.32 0.00	87.47 -4.34 0.00	78.52 -4.61 0.00	88.66 -5.83 0.00	95.71 -5.80 0.00	90.37 -5.79 0.00	80.98 -5.19 0.00	80.56 -5.22 0.00	164.87 -11.39 0.00	116.87 -5.41 0.00	109.99 -5.34 0.00	101.83 -5.05 0.00	82.95 -4.21 0.00	72.12 -3.84 0.00
CH_RES_SYRACUSE 23985	28.01 -0.61 0.00	15.98 -0.32 0.00	26.83 -0.56 0.00	38.33 -0.86 0.00	14.83 -0.30 0.00	56.77 -1.21 0.00	83.48 -1.96 0.00	88.49 -2.01 0.00	80.64 -1.89 0.00	93.89 -2.45 0.00	93.55 -2.46 0.00	89.46 -2.35 0.00	80.92 -2.21 0.00	91.93 -2.56 0.00	98.68 -2.83 0.00	93.31 -2.85 0.00	83.62 -2.55 0.00	83.64 -2.14 0.00	171.77 -4.49 0.00	119.02 -3.25 0.00	112.27 -3.07 0.00	103.81 -3.06 0.00	84.73 -2.43 0.00	74.06 -1.90 0.00
CORNELL____ 23752	29.72 1.10 0.00	16.84 0.54 0.00	28.10 0.71 0.00	40.04 0.85 0.00	15.69 0.56 0.00	60.30 2.33 0.00	89.53 4.09 0.00	95.85 5.34 0.00	87.74 5.20 0.00	101.96 5.61 0.00	101.58 5.58 0.00	97.12 5.30 0.00	87.89 4.76 0.00	99.69 5.20 0.00	106.87 5.35 0.00	100.95 4.79 0.00	90.56 4.39 0.00	90.50 4.72 0.00	187.65 11.39 0.00	130.93 8.66 0.00	122.81 7.47 0.00	113.08 6.20 0.00	91.62 4.46 0.00	79.22 3.26 0.00
COXSACKIE___GT 23611	29.55 0.93 0.00	16.82 0.52 0.00	28.26 0.87 0.00	40.52 1.33 0.00	15.64 0.51 0.00	59.87 1.89 0.00	88.64 3.20 0.00	94.03 3.52 0.00	86.07 3.53 0.00	100.93 4.59 0.00	100.82 4.82 0.00	96.38 4.56 0.00	87.47 4.34 0.00	99.42 4.93 0.00	106.80 5.29 0.00	101.22 5.06 0.00	90.96 4.79 0.00	90.04 4.26 0.00	185.38 9.12 0.00	128.94 6.67 0.00	121.41 6.07 0.00	112.49 5.62 0.00	91.25 4.09 0.00	78.83 2.88 0.00
CRESCENT___HYD 24018	30.49 1.87 0.00	17.36 1.06 0.00	29.19 1.80 0.00	41.96 2.77 0.00	16.10 0.96 0.00	60.74 2.77 0.00	89.24 3.80 0.00	95.71 5.21 0.00	87.38 4.85 0.00	102.25 5.90 0.00	101.94 5.94 0.00	97.30 5.49 0.00	88.67 5.54 0.00	100.95 6.46 0.00	108.95 7.44 0.00	103.20 7.03 0.00	92.30 6.14 0.00	91.71 5.93 0.00	188.68 12.42 0.00	129.39 7.12 0.00	122.27 6.93 0.00	113.22 6.35 0.00	93.21 6.05 0.00	81.51 5.56 0.00
CRUCIBLE_METL_DRP 24180	28.01 -0.61 0.00	15.98 -0.32 0.00	26.83 -0.56 0.00	38.33 -0.86 0.00	14.83 -0.30 0.00	56.77 -1.21 0.00	83.48 -1.96 0.00	88.49 -2.01 0.00	80.64 -1.89 0.00	93.89 -2.45 0.00	93.55 -2.46 0.00	89.46 -2.35 0.00	80.92 -2.21 0.00	91.93 -2.56 0.00	98.68 -2.83 0.00	93.31 -2.85 0.00	83.62 -2.55 0.00	83.64 -2.14 0.00	171.77 -4.49 0.00	119.02 -3.25 0.00	112.27 -3.07 0.00	103.81 -3.06 0.00	84.73 -2.43 0.00	74.06 -1.90 0.00
CSC____481_PGEN 24222	49.80 0.78 -20.40	16.95 0.65 0.00	28.71 1.32 0.00	102.79 2.21 -61.39	81.04 0.90 -65.01	90.37 4.36 -28.03	125.22 7.86 -31.92	126.14 7.56 -28.07	125.92 6.55 -36.84	126.23 8.98 -20.91	126.11 8.81 -21.31	126.32 8.13 -26.38	127.57 7.10 -37.34	126.79 7.26 -25.04	126.79 7.36 -17.92	126.51 7.55 -22.80	127.68 7.66 -33.85	126.51 7.32 -33.41	202.15 16.01 -9.88	132.01 9.73 0.00	126.16 9.51 -1.31	130.71 8.44 -15.40	101.49 6.08 -8.26	112.37 4.46 -31.96
DANSKAMMER___1 23586	28.94 0.32 0.00	16.53 0.23 0.00	27.77 0.38 0.00	39.72 0.53 0.00	15.32 0.19 0.00	59.23 1.26 0.00	88.19 2.75 0.00	93.31 2.80 0.00	85.45 2.92 0.00	100.54 4.19 0.00	99.97 3.96 0.00	95.94 4.12 0.00	87.17 4.04 0.00	99.31 4.82 0.00	106.40 4.89 0.00	101.34 5.17 0.00	91.07 4.90 0.00	90.05 4.27 0.00	185.13 8.87 0.00	128.57 6.29 0.00	121.17 5.83 0.00	112.26 5.39 0.00	90.65 3.49 0.00	78.10 2.14 0.00
DANSKAMMER___2 23589	28.94 0.32 0.00	16.53 0.23 0.00	27.77 0.38 0.00	39.72 0.53 0.00	15.32 0.19 0.00	59.23 1.26 0.00	88.19 2.75 0.00	93.31 2.80 0.00	85.45 2.92 0.00	100.54 4.19 0.00	99.97 3.96 0.00	95.94 4.12 0.00	87.17 4.04 0.00	99.31 4.82 0.00	106.40 4.89 0.00	101.34 5.17 0.00	91.07 4.90 0.00	90.05 4.27 0.00	185.13 8.87 0.00	128.57 6.29 0.00	121.17 5.83 0.00	112.26 5.39 0.00	90.65 3.49 0.00	78.10 2.14 0.00
DANSKAMMER___3 23590	28.94 0.32 0.00	16.53 0.23 0.00	27.77 0.38 0.00	39.72 0.53 0.00	15.32 0.19 0.00	59.23 1.26 0.00	88.19 2.75 0.00	93.31 2.80 0.00	85.45 2.92 0.00	100.54 4.19 0.00	99.97 3.96 0.00	95.94 4.12 0.00	87.17 4.04 0.00	99.31 4.82 0.00	106.40 4.89 0.00	101.34 5.17 0.00	91.07 4.90 0.00	90.05 4.27 0.00	185.13 8.87 0.00	128.57 6.29 0.00	121.17 5.83 0.00	112.26 5.39 0.00	90.65 3.49 0.00	78.10 2.14 0.00
DANSKAMMER___4 23591	28.94 0.32 0.00	16.53 0.23 0.00	27.77 0.38 0.00	39.72 0.53 0.00	15.32 0.19 0.00	59.23 1.26 0.00	88.19 2.75 0.00	93.31 2.80 0.00	85.45 2.92 0.00	100.54 4.19 0.00	99.97 3.96 0.00	95.94 4.12 0.00	87.17 4.04 0.00	99.31 4.82 0.00	106.40 4.89 0.00	101.34 5.17 0.00	91.07 4.90 0.00	90.05 4.27 0.00	185.13 8.87 0.00	128.57 6.29 0.00	121.17 5.83 0.00	112.26 5.39 0.00	90.65 3.49 0.00	78.10 2.14 0.00
DANSKAMMER___DIESEL 23592	28.94 0.32 0.00	16.53 0.23 0.00	27.77 0.38 0.00	39.72 0.53 0.00	15.32 0.19 0.00	59.23 1.26 0.00	88.19 2.75 0.00	93.31 2.80 0.00	85.45 2.92 0.00	100.54 4.19 0.00	99.97 3.96 0.00	95.94 4.12 0.00	87.17 4.04 0.00	99.31 4.82 0.00	106.40 4.89 0.00	101.34 5.17 0.00	91.07 4.90 0.00	90.05 4.27 0.00	185.13 8.87 0.00	128.57 6.29 0.00	121.17 5.83 0.00	112.26 5.39 0.00	90.65 3.49 0.00	78.10 2.14 0.00
DASHVILLE___HYD 23610	29.02 0.40 0.00	16.53 0.23 0.00	27.78 0.39 0.00	39.81 0.62 0.00	15.37 0.24 0.00	59.35 1.37 0.00	88.38 2.94 0.00	93.41 2.91 0.00	85.49 2.96 0.00	100.52 4.17 0.00	99.97 3.96 0.00	95.91 4.09 0.00	87.12 3.99 0.00	99.24 4.75 0.00	106.27 4.76 0.00	101.10 4.94 0.00	90.88 4.71 0.00	89.86 4.08 0.00	184.77 8.51 0.00	128.21 5.94 0.00	120.72 5.39 0.00	111.93 5.06 0.00	90.48 3.32 0.00	78.02 2.06 0.00
DOGLEVILLE___HYD 23807	29.18 0.56 0.00	16.59 0.29 0.00	27.89 0.50 0.00	40.12 0.93 0.00	15.49 0.35 0.00	59.51 1.54 0.00	88.81 3.37 0.00	94.08 3.58 0.00	86.30 3.76 0.00	101.87 5.53 0.00	101.42 5.41 0.00	96.75 4.93 0.00	88.12 4.99 0.00	100.24 5.75 0.00	107.83 6.32 0.00	102.47 6.31 0.00	92.19 6.03 0.00	90.69 4.91 0.00	186.83 10.57 0.00	130.45 8.18 0.00	123.20 7.86 0.00	114.48 7.61 0.00	92.45 5.29 0.00	79.30 3.35 0.00
DUNKIRK___1 23563	26.60 -2.02 0.00	15.19 -1.11 0.00	25.46 -1.93 0.00	36.24 -2.95 0.00	14.18 -0.96 0.00	55.23 -2.74 0.00	81.63 -3.81 0.00	85.26 -5.24 0.00	77.33 -5.20 0.00	90.20 -6.14 0.00	89.75 -6.25 0.00	85.94 -5.87 0.00	77.30 -5.83 0.00	87.70 -6.79 0.00	93.92 -7.59 0.00	89.02 -7.15 0.00	80.18 -5.99 0.00	79.72 -6.06 0.00	163.89 -12.37 0.00	116.45 -5.82 0.00	109.53 -5.81 0.00	101.19 -5.68 0.00	80.96 -6.20 0.00	69.87 -6.08 0.00
DUNKIRK___2 23564	26.60 -2.02 0.00	15.19 -1.11 0.00	25.46 -1.93 0.00	36.24 -2.95 0.00	14.18 -0.96 0.00	55.23 -2.74 0.00	81.63 -3.81 0.00	85.26 -5.24 0.00	77.33 -5.20 0.00	90.20 -6.14 0.00	89.75 -6.25 0.00	85.94 -5.87 0.00	77.30 -5.83 0.00	87.70 -6.79 0.00	93.92 -7.59 0.00	89.02 -7.15 0.00	80.18 -5.99 0.00	79.72 -6.06 0.00	163.89 -12.37 0.00	116.45 -5.82 0.00	109.53 -5.81 0.00	101.19 -5.68 0.00	80.96 -6.20 0.00	69.87 -6.08 0.00

DUNKIRK___3 23565	26.86 -1.76 0.00	15.33 -0.97 0.00	25.71 -1.68 0.00	36.60 -2.59 0.00	14.29 -0.85 0.00	55.57 -2.40 0.00	82.18 -3.26 0.00	86.07 -4.43 0.00	78.12 -4.41 0.00	90.99 -5.35 0.00	90.62 -5.39 0.00	86.72 -5.10 0.00	77.98 -5.15 0.00	88.40 -6.09 0.00	94.79 -6.72 0.00	89.80 -6.37 0.00	80.86 -5.31 0.00	80.37 -5.41 0.00	165.13 -11.13 0.00	117.20 -5.07 0.00	110.25 -5.09 0.00	101.88 -4.99 0.00	81.72 -5.44 0.00	70.60 -5.35 0.00
DUNKIRK___4 23566	26.86 -1.76 0.00	15.33 -0.97 0.00	25.71 -1.68 0.00	36.60 -2.59 0.00	14.29 -0.85 0.00	55.57 -2.40 0.00	82.18 -3.26 0.00	86.07 -4.43 0.00	78.12 -4.41 0.00	90.99 -5.35 0.00	90.62 -5.39 0.00	86.72 -5.10 0.00	77.98 -5.15 0.00	88.40 -6.09 0.00	94.80 -6.72 0.00	89.80 -6.37 0.00	80.86 -5.31 0.00	80.37 -5.41 0.00	165.13 -11.13 0.00	117.20 -5.07 0.00	110.25 -5.09 0.00	101.88 -4.99 0.00	81.72 -5.44 0.00	70.60 -5.35 0.00
EAST HAMPTON___GT 23717	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
EAST RIVER___6 23660	30.03 1.41 0.00	17.01 0.71 0.00	28.57 1.18 0.00	40.97 1.78 0.00	15.85 0.71 0.00	61.64 3.66 0.00	92.46 7.01 0.00	97.93 7.43 0.00	89.87 7.34 0.00	133.46 9.86 -27.26	215.43 9.55 -109.88	216.37 9.21 -115.35	228.04 8.63 -136.27	229.05 9.92 -124.63	215.98 9.95 -104.52	216.28 9.95 -110.16	229.56 9.32 -134.07	230.96 8.83 -136.35	241.33 19.10 -45.97	135.23 12.96 0.00	126.67 11.33 0.00	117.50 10.62 0.00	94.46 7.30 0.00	81.09 5.14 0.00
EAST RIVER___7 23524	30.03 1.41 0.00	17.01 0.71 0.00	28.57 1.18 0.00	40.97 1.78 0.00	15.85 0.71 0.00	61.64 3.66 0.00	92.46 7.01 0.00	97.93 7.43 0.00	89.87 7.34 0.00	133.46 9.86 -27.26	215.43 9.55 -109.88	216.37 9.21 -115.35	228.04 8.63 -136.27	229.05 9.92 -124.63	215.98 9.95 -104.52	216.28 9.95 -110.16	229.56 9.32 -134.07	230.96 8.83 -136.35	241.33 19.10 -45.97	135.23 12.96 0.00	126.67 11.33 0.00	117.50 10.62 0.00	94.46 7.30 0.00	81.09 5.14 0.00
EAST_HAMPTON___DIESEL 23722	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
ELEC_TRO_TEK 24086	50.36 1.34 -20.40	17.07 0.77 0.00	28.80 1.41 0.00	102.81 2.24 -61.39	81.04 0.89 -65.01	90.28 4.27 -28.03	125.12 7.75 -31.92	126.31 7.96 -27.85	126.72 7.36 -36.84	126.95 9.70 -20.91	126.85 9.54 -21.31	127.29 9.09 -26.38	128.75 8.28 -37.34	128.55 9.02 -25.04	128.50 9.06 -17.92	128.05 9.09 -22.80	128.73 8.71 -33.85	127.65 8.46 -33.41	204.31 18.17 -9.88	133.76 11.49 0.00	127.38 10.73 -1.31	132.25 9.98 -15.40	102.27 6.85 -8.26	113.17 5.26 -31.96
E_CANADA_CAP_HY 24051	31.17 2.55 0.00	17.79 1.49 0.00	29.88 2.49 0.00	42.57 3.38 0.00	16.40 1.26 0.00	61.88 3.91 0.00	89.26 3.82 0.00	95.48 4.98 0.00	86.61 4.08 0.00	99.69 3.34 0.00	99.60 3.59 0.00	95.41 3.60 0.00	85.89 2.76 0.00	97.59 3.10 0.00	105.10 3.59 0.00	98.94 2.78 0.00	88.25 2.08 0.00	89.56 3.78 0.00	184.61 8.35 0.00	126.97 4.70 0.00	120.61 5.27 0.00	110.73 3.85 0.00	91.55 4.39 0.00	81.45 5.49 0.00
E_CANADA_MHWK_HY 24050	29.18 0.56 0.00	16.59 0.29 0.00	27.89 0.50 0.00	40.12 0.93 0.00	15.49 0.35 0.00	59.51 1.54 0.00	88.81 3.37 0.00	94.08 3.58 0.00	86.30 3.76 0.00	101.87 5.53 0.00	101.42 5.41 0.00	96.75 4.93 0.00	88.12 4.99 0.00	100.24 5.75 0.00	107.83 6.32 0.00	102.47 6.31 0.00	92.19 6.03 0.00	90.69 4.91 0.00	186.83 10.57 0.00	130.45 8.18 0.00	123.20 7.86 0.00	114.48 7.61 0.00	92.45 5.29 0.00	79.30 3.35 0.00
E_FISHKILL___LBMP 23776	28.92 0.30 0.00	16.47 0.17 0.00	27.67 0.28 0.00	39.67 0.48 0.00	15.32 0.19 0.00	58.97 1.00 0.00	87.56 2.12 0.00	92.50 2.00 0.00	84.56 2.02 0.00	99.27 2.93 0.00	98.82 2.82 0.00	94.70 2.89 0.00	85.96 2.83 0.00	97.89 3.40 0.00	104.95 3.44 0.00	99.70 3.54 0.00	89.56 3.39 0.00	88.66 2.88 0.00	182.05 5.79 0.00	126.55 4.28 0.00	119.20 3.86 0.00	110.59 3.72 0.00	89.60 2.44 0.00	77.48 1.52 0.00
FAR ROCKAWAY___4 23548	50.20 1.17 -20.40	17.00 0.70 0.00	28.69 1.30 0.00	102.68 2.11 -61.39	80.98 0.83 -65.01	89.97 3.96 -28.03	124.41 7.05 -31.92	125.05 7.00 -27.54	125.69 6.32 -36.84	125.70 8.45 -20.91	125.62 8.31 -21.31	126.31 8.11 -26.38	128.04 7.57 -37.34	127.58 8.04 -25.04	127.70 8.27 -17.92	127.56 8.60 -22.80	128.12 8.09 -33.85	126.82 7.63 -33.41	202.03 15.90 -9.88	132.14 9.87 0.00	126.91 10.26 -1.31	132.13 9.86 -15.40	102.07 6.65 -8.26	112.97 5.05 -31.96
FENNER___WINDPWR 24204	29.31 0.69 0.00	16.69 0.39 0.00	28.03 0.64 0.00	40.11 0.91 0.00	15.48 0.34 0.00	59.05 1.08 0.00	86.69 1.24 0.00	92.33 1.83 0.00	84.04 1.51 0.00	97.76 1.42 0.00	97.35 1.35 0.00	93.08 1.27 0.00	84.32 1.19 0.00	95.86 1.37 0.00	102.84 1.32 0.00	97.29 1.13 0.00	87.13 0.96 0.00	87.45 1.67 0.00	180.14 3.88 0.00	124.40 2.13 0.00	117.40 2.06 0.00	108.17 1.30 0.00	88.29 1.13 0.00	77.41 1.45 0.00
FIBERTEK___ENERGY 23856	28.01 -0.61 0.00	15.98 -0.32 0.00	26.83 -0.56 0.00	38.33 -0.86 0.00	14.83 -0.30 0.00	56.77 -1.21 0.00	83.48 -1.96 0.00	88.49 -2.01 0.00	80.64 -1.89 0.00	93.89 -2.45 0.00	93.55 -2.46 0.00	89.46 -2.35 0.00	80.92 -2.21 0.00	91.93 -2.56 0.00	98.68 -2.83 0.00	93.31 -2.85 0.00	83.62 -2.55 0.00	83.64 -2.14 0.00	171.77 -4.49 0.00	119.02 -3.25 0.00	112.27 -3.07 0.00	103.81 -3.06 0.00	84.73 -2.43 0.00	74.06 -1.90 0.00
FITZPATRICK___ 23598	27.62 -1.00 0.00	15.74 -0.56 0.00	26.44 -0.95 0.00	37.80 -1.39 0.00	14.61 -0.52 0.00	55.91 -2.06 0.00	82.30 -3.14 0.00	87.04 -3.46 0.00	79.42 -3.11 0.00	92.60 -3.75 0.00	92.22 -3.78 0.00	88.20 -3.62 0.00	79.87 -3.26 0.00	90.80 -3.69 0.00	97.49 -4.02 0.00	92.21 -3.96 0.00	82.63 -3.53 0.00	82.35 -3.43 0.00	168.84 -7.42 0.00	116.97 -5.31 0.00	110.44 -4.90 0.00	102.48 -4.39 0.00	83.90 -3.26 0.00	73.25 -2.71 0.00
FORT ORANGE___ 23900	30.82 2.20 0.00	17.57 1.27 0.00	29.58 2.19 0.00	42.49 3.30 0.00	16.21 1.08 0.00	60.71 2.74 0.00	88.78 3.34 0.00	94.00 3.50 0.00	85.96 3.43 0.00	100.53 4.19 0.00	100.20 4.19 0.00	95.87 4.06 0.00	87.39 4.26 0.00	99.37 4.88 0.00	106.50 4.99 0.00	101.16 5.00 0.00	90.69 4.53 0.00	90.31 4.53 0.00	186.11 9.85 0.00	127.07 4.80 0.00	119.90 4.56 0.00	110.80 3.92 0.00	90.87 3.71 0.00	79.47 3.52 0.00
FORT_DRUM_COGEN 23780	29.77 1.15 0.00	16.97 0.67 0.00	28.47 1.08 0.00	40.74 1.55 0.00	15.65 0.51 0.00	59.36 1.39 0.00	86.55 1.11 0.00	92.86 2.36 0.00	84.01 1.48 0.00	97.02 0.68 0.00	96.56 0.55 0.00	92.33 0.51 0.00	83.57 0.44 0.00	94.97 0.48 0.00	102.03 0.52 0.00	96.65 0.49 0.00	86.73 0.57 0.00	87.96 2.18 0.00	181.80 5.54 0.00	124.47 2.20 0.00	117.26 1.93 0.00	107.30 0.43 0.00	87.84 0.68 0.00	77.86 1.91 0.00

FPL FAR_ROCK_GT1 24212	50.20 1.17 -20.40	17.00 0.70 0.00	28.69 1.30 0.00	102.68 2.11 -61.39	80.98 0.83 -65.01	89.97 3.96 -28.03	124.41 7.05 -31.92	125.05 7.00 -27.54	125.69 6.32 -36.84	125.70 8.45 -20.91	125.62 8.31 -21.31	126.31 8.11 -26.38	128.04 7.57 -37.34	127.58 8.04 -25.04	127.70 8.27 -17.92	127.56 8.60 -22.80	128.12 8.09 -33.85	126.82 7.63 -33.41	202.03 15.90 -9.88	132.14 9.87 0.00	126.91 10.26 -1.31	132.13 9.86 -15.40	102.07 6.65 -8.26	112.97 5.05 -31.96
FRANKLIN_FALL_HYD 24054	29.23 0.61 0.00	16.62 0.32 0.00	27.92 0.53 0.00	39.88 0.69 0.00	15.38 0.24 0.00	58.82 0.84 0.00	86.22 0.77 0.00	91.69 1.19 0.00	83.19 0.65 0.00	96.83 0.48 0.00	96.60 0.60 0.00	92.42 0.61 0.00	83.37 0.24 0.00	94.45 -0.04 0.00	101.78 0.27 0.00	96.56 0.39 0.00	86.41 0.24 0.00	86.45 0.67 0.00	178.23 1.97 0.00	123.59 1.32 0.00	116.40 1.06 0.00	107.24 0.36 0.00	87.39 0.22 0.00	76.60 0.65 0.00
FULTON COGEN____ 23766	28.04 -0.58 0.00	15.99 -0.32 0.00	26.85 -0.54 0.00	38.39 -0.80 0.00	14.83 -0.31 0.00	56.61 -1.36 0.00	83.16 -2.28 0.00	88.27 -2.23 0.00	80.44 -2.10 0.00	93.59 -2.76 0.00	93.18 -2.82 0.00	89.11 -2.70 0.00	80.70 -2.43 0.00	91.72 -2.77 0.00	98.42 -3.09 0.00	93.09 -3.07 0.00	83.47 -2.70 0.00	83.52 -2.26 0.00	171.42 -4.84 0.00	118.35 -3.92 0.00	111.71 -3.63 0.00	103.37 -3.50 0.00	84.64 -2.52 0.00	74.14 -1.82 0.00
G.F.CEMENT____DRP 24184	30.68 2.06 0.00	17.37 1.07 0.00	29.11 1.72 0.00	41.84 2.65 0.00	16.16 1.02 0.00	60.64 2.67 0.00	89.58 4.14 0.00	97.60 7.10 0.00	88.55 6.02 0.00	104.08 7.73 0.00	103.90 7.90 0.00	99.56 7.75 0.00	91.11 7.98 0.00	104.45 9.96 0.00	113.40 11.89 0.00	107.31 11.15 0.00	95.82 9.65 0.00	94.61 8.83 0.00	194.43 18.17 0.00	133.41 11.14 0.00	125.78 10.45 0.00	117.53 10.66 0.00	96.75 9.59 0.00	84.38 8.43 0.00
GARDENVILLE____LBMP 24039	27.12 -1.50 0.00	15.53 -0.77 0.00	26.04 -1.35 0.00	37.02 -2.17 0.00	14.43 -0.71 0.00	55.75 -2.23 0.00	82.08 -3.36 0.00	85.83 -4.67 0.00	77.66 -4.87 0.00	90.01 -6.33 0.00	90.23 -5.77 0.00	86.00 -5.81 0.00	76.92 -6.21 0.00	87.01 -7.48 0.00	93.77 -7.74 0.00	88.41 -7.75 0.00	78.97 -7.20 0.00	79.03 -6.75 0.00	161.81 -14.45 0.00	114.66 -7.62 0.00	108.12 -7.21 0.00	99.96 -6.91 0.00	80.82 -6.34 0.00	70.49 -5.46 0.00
GENERAL____MILLS 23808	27.73 -0.89 0.00	15.84 -0.46 0.00	26.57 -0.82 0.00	37.81 -1.38 0.00	14.72 -0.42 0.00	56.94 -1.04 0.00	84.32 -1.12 0.00	88.75 -1.76 0.00	80.57 -1.97 0.00	93.35 -2.99 0.00	93.25 -2.75 0.00	89.05 -2.76 0.00	80.02 -3.11 0.00	90.50 -3.99 0.00	97.40 -4.11 0.00	92.12 -4.04 0.00	82.65 -3.52 0.00	82.23 -3.55 0.00	168.81 -7.45 0.00	119.59 -2.68 0.00	112.48 -2.86 0.00	104.02 -2.85 0.00	84.05 -3.11 0.00	72.78 -3.17 0.00
GE_PLASTICS____DRP 24183	29.98 1.36 0.00	17.10 0.80 0.00	28.78 1.39 0.00	41.34 2.15 0.00	15.85 0.71 0.00	59.93 1.96 0.00	87.71 2.27 0.00	93.63 3.13 0.00	85.52 2.99 0.00	99.90 3.56 0.00	99.58 3.58 0.00	95.15 3.33 0.00	86.55 3.42 0.00	98.46 3.97 0.00	105.83 4.32 0.00	100.26 4.09 0.00	89.78 3.61 0.00	89.37 3.59 0.00	183.93 7.67 0.00	125.82 3.55 0.00	118.89 3.56 0.00	109.90 3.02 0.00	90.49 3.33 0.00	79.35 3.40 0.00
GILBOA____1 23756	30.33 1.71 0.00	17.35 1.04 0.00	29.28 1.89 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.70 2.72 0.00	88.44 3.00 0.00	94.10 3.60 0.00	85.88 3.34 0.00	100.46 4.11 0.00	100.13 4.13 0.00	95.76 3.94 0.00	87.05 3.92 0.00	99.02 4.53 0.00	106.31 4.80 0.00	100.74 4.57 0.00	89.97 3.81 0.00	89.36 3.58 0.00	183.72 7.47 0.00	125.58 3.31 0.00	118.84 3.50 0.00	110.35 3.48 0.00	90.91 3.75 0.00	79.78 3.82 0.00
GILBOA____2 23757	30.33 1.71 0.00	17.35 1.04 0.00	29.28 1.89 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.70 2.72 0.00	88.44 3.00 0.00	94.10 3.60 0.00	85.88 3.34 0.00	100.46 4.11 0.00	100.13 4.13 0.00	95.76 3.94 0.00	87.05 3.92 0.00	99.02 4.53 0.00	106.31 4.80 0.00	100.74 4.57 0.00	89.97 3.81 0.00	89.36 3.58 0.00	183.72 7.47 0.00	125.58 3.31 0.00	118.84 3.50 0.00	110.35 3.48 0.00	90.91 3.75 0.00	79.78 3.82 0.00
GILBOA____3 23758	30.33 1.71 0.00	17.35 1.04 0.00	29.28 1.89 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.70 2.72 0.00	88.44 3.00 0.00	94.10 3.60 0.00	85.88 3.34 0.00	100.46 4.11 0.00	100.13 4.13 0.00	95.76 3.94 0.00	87.05 3.92 0.00	99.02 4.53 0.00	106.31 4.80 0.00	100.74 4.57 0.00	89.97 3.81 0.00	89.36 3.58 0.00	183.72 7.47 0.00	125.58 3.31 0.00	118.84 3.50 0.00	110.35 3.48 0.00	90.91 3.75 0.00	79.78 3.82 0.00
GILBOA____4 23759	30.33 1.71 0.00	17.35 1.04 0.00	29.28 1.89 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.70 2.72 0.00	88.44 3.00 0.00	94.10 3.60 0.00	85.88 3.34 0.00	100.46 4.11 0.00	100.13 4.13 0.00	95.76 3.94 0.00	87.05 3.92 0.00	99.02 4.53 0.00	106.31 4.80 0.00	100.74 4.57 0.00	89.97 3.81 0.00	89.36 3.58 0.00	183.72 7.47 0.00	125.58 3.31 0.00	118.84 3.50 0.00	110.35 3.48 0.00	90.91 3.75 0.00	79.78 3.82 0.00
GILBOA____ 23599	30.33 1.71 0.00	17.35 1.04 0.00	29.28 1.89 0.00	42.04 2.85 0.00	16.12 0.98 0.00	60.70 2.72 0.00	88.44 3.00 0.00	94.10 3.60 0.00	85.88 3.34 0.00	100.46 4.11 0.00	100.13 4.13 0.00	95.76 3.94 0.00	87.05 3.92 0.00	99.02 4.53 0.00	106.31 4.80 0.00	100.74 4.57 0.00	89.97 3.81 0.00	89.36 3.58 0.00	183.72 7.47 0.00	125.58 3.31 0.00	118.84 3.50 0.00	110.35 3.48 0.00	90.91 3.75 0.00	79.78 3.82 0.00
GINNA____ 23603	28.19 -0.43 0.00	16.07 -0.23 0.00	26.98 -0.41 0.00	38.49 -0.70 0.00	14.85 -0.29 0.00	56.35 -1.63 0.00	82.43 -3.02 0.00	88.40 -2.10 0.00	80.47 -2.06 0.00	93.05 -3.29 0.00	93.07 -2.93 0.00	88.87 -2.94 0.00	80.25 -2.88 0.00	91.03 -3.46 0.00	98.12 -3.39 0.00	92.58 -3.58 0.00	82.63 -3.54 0.00	83.05 -2.73 0.00	171.13 -5.12 0.00	117.62 -4.66 0.00	110.92 -4.42 0.00	101.96 -4.91 0.00	83.93 -3.23 0.00	74.03 -1.92 0.00
GLEN PARK____ 23778	29.99 1.37 0.00	17.10 0.80 0.00	28.69 1.30 0.00	41.06 1.87 0.00	15.76 0.63 0.00	59.77 1.79 0.00	87.09 1.65 0.00	93.52 3.01 0.00	84.62 2.08 0.00	97.66 1.32 0.00	97.18 1.18 0.00	92.91 1.09 0.00	84.12 0.99 0.00	95.58 1.10 0.00	102.63 1.12 0.00	97.19 1.03 0.00	87.12 0.95 0.00	88.55 2.77 0.00	183.03 6.77 0.00	125.21 2.93 0.00	117.89 2.56 0.00	107.87 1.00 0.00	88.36 1.20 0.00	78.40 2.45 0.00
GLENWOOD_IC_1_G5 23712	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.71 8.25 -27.95	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
GLENWOOD_IC_2_G1 23688	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.81 8.25 -28.05	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96

GLENWOOD_IC_3_G1 23689	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.81 8.25 -28.05	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
GLENWOOD___4 23550	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.71 8.25 -27.95	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
GLENWOOD___5 23614	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.71 8.25 -27.95	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
GOUDEY___7 23579	28.46 -0.16 0.00	16.26 -0.04 0.00	27.25 -0.14 0.00	38.88 -0.31 0.00	14.97 -0.16 0.00	58.04 0.07 0.00	85.85 0.41 0.00	90.24 -0.26 0.00	82.32 -0.21 0.00	97.14 0.80 0.00	96.76 0.76 0.00	92.63 0.82 0.00	83.88 0.75 0.00	95.53 1.04 0.00	102.17 0.66 0.00	97.04 0.88 0.00	87.13 0.96 0.00	86.78 1.01 0.00	178.76 2.50 0.00	124.13 1.86 0.00	117.06 1.72 0.00	108.49 1.61 0.00	87.19 0.03 0.00	75.51 -0.44 0.00
GOUDEY___8 23580	28.35 -0.27 0.00	16.22 -0.09 0.00	27.16 -0.23 0.00	38.75 -0.45 0.00	14.95 -0.18 0.00	57.98 0.01 0.00	85.67 0.23 0.00	90.05 -0.45 0.00	82.14 -0.39 0.00	96.92 0.58 0.00	96.53 0.53 0.00	92.40 0.58 0.00	83.67 0.54 0.00	95.29 0.80 0.00	101.93 0.42 0.00	96.81 0.65 0.00	86.96 0.80 0.00	86.58 0.80 0.00	178.29 2.04 0.00	123.80 1.53 0.00	116.75 1.41 0.00	108.22 1.35 0.00	87.00 -0.16 0.00	75.36 -0.60 0.00
GOWANUS_GT_1_GRP 23732	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT_2_GRP 23617	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT_3_GRP 23618	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT_4_GRP 23751	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT1_1 24077	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT1_2 24078	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT1_3 24079	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT1_4 24080	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT1_5 24084	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT1_6 24111	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT1_7 24112	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00

GOWANUS_GT1_8 24113	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT2_1 24114	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_2 24115	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_3 24116	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_4 24117	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_5 24118	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_6 24119	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_7 24120	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT2_8 24121	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT3_1 24122	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT3_2 24123	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT3_3 24124	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT3_4 24125	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT3_5 24126	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT3_6 24127	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT3_7 24128	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00

GOWANUS_GT3_8 24129	30.34 1.72 0.00	17.17 0.87 0.00	28.82 1.43 0.00	41.31 2.12 0.00	15.98 0.85 0.00	62.15 4.18 0.00	93.21 7.77 0.00	98.70 8.20 0.00	116.99 8.03 -26.42	157.06 10.58 -50.14	215.90 10.02 -109.88	216.68 9.52 -115.35	228.38 8.97 -136.27	229.44 10.31 -124.63	216.31 10.28 -104.52	216.64 10.31 -110.16	229.42 9.18 -134.07	230.71 8.58 -136.35	253.17 20.03 -56.88	382.86 13.11 -247.47	304.73 11.61 -177.78	168.28 11.45 -49.96	95.30 8.14 0.00	81.85 5.90 0.00
GOWANUS_GT4_1 24130	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_2 24131	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_3 24132	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_4 24133	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_5 24134	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_6 24135	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_7 24136	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GOWANUS_GT4_8 24137	30.36 1.74 0.00	17.18 0.88 0.00	28.83 1.44 0.00	41.33 2.14 0.00	15.99 0.86 0.00	62.19 4.22 0.00	93.27 7.83 0.00	98.78 8.27 0.00	117.06 8.11 -26.42	157.15 10.67 -50.14	215.77 9.88 -109.88	216.53 9.37 -115.35	228.44 9.03 -136.27	229.53 10.40 -124.63	216.41 10.38 -104.52	216.73 10.40 -110.16	229.99 9.75 -134.07	231.21 9.08 -136.35	253.38 20.24 -56.88	382.66 12.92 -247.47	304.55 11.44 -177.78	168.34 11.51 -49.96	95.37 8.21 0.00	81.91 5.96 0.00
GRAHMSVILLE___HY 23607	29.17 0.55 0.00	16.56 0.26 0.00	27.80 0.41 0.00	39.79 0.60 0.00	15.44 0.30 0.00	59.98 2.01 0.00	89.71 4.27 0.00	94.77 4.27 0.00	86.82 4.29 0.00	102.41 6.07 0.00	102.04 6.03 0.00	97.91 6.09 0.00	88.71 5.59 0.00	100.92 6.43 0.00	107.84 6.33 0.00	102.55 6.39 0.00	92.25 6.08 0.00	91.53 5.75 0.00	189.33 13.07 0.00	131.97 9.70 0.00	123.58 8.24 0.00	114.37 7.50 0.00	91.78 4.62 0.00	78.69 2.73 0.00
GREENIDGE___3 23582	27.28 -1.34 0.00	15.63 -0.67 0.00	26.05 -1.34 0.00	36.90 -2.29 0.00	14.38 -0.76 0.00	55.64 -2.33 0.00	82.16 -3.28 0.00	86.92 -3.59 0.00	79.23 -3.30 0.00	92.67 -3.67 0.00	92.54 -3.46 0.00	88.33 -3.48 0.00	79.59 -3.54 0.00	90.33 -4.16 0.00	96.94 -4.57 0.00	91.64 -4.52 0.00	82.07 -4.10 0.00	82.19 -3.59 0.00	169.47 -6.79 0.00	118.18 -4.09 0.00	111.21 -4.13 0.00	102.67 -4.20 0.00	82.95 -4.21 0.00	72.02 -3.94 0.00
GREENIDGE___4 23583	27.27 -1.35 0.00	15.64 -0.67 0.00	26.06 -1.33 0.00	36.88 -2.31 0.00	14.38 -0.76 0.00	55.64 -2.33 0.00	82.11 -3.33 0.00	86.86 -3.65 0.00	79.17 -3.36 0.00	92.61 -3.74 0.00	92.49 -3.51 0.00	88.27 -3.54 0.00	79.54 -3.59 0.00	90.28 -4.21 0.00	96.88 -4.63 0.00	91.58 -4.58 0.00	82.03 -4.14 0.00	82.15 -3.63 0.00	169.38 -6.88 0.00	118.10 -4.17 0.00	111.13 -4.21 0.00	102.61 -4.27 0.00	82.90 -4.26 0.00	71.97 -3.98 0.00
HARZA MOOSE___RIVER 24016	29.43 0.81 0.00	16.77 0.46 0.00	28.16 0.77 0.00	40.31 1.12 0.00	15.53 0.39 0.00	59.20 1.22 0.00	86.84 1.40 0.00	92.59 2.09 0.00	84.15 1.61 0.00	97.83 1.49 0.00	97.42 1.41 0.00	93.14 1.33 0.00	84.37 1.25 0.00	95.91 1.42 0.00	103.03 1.52 0.00	97.60 1.43 0.00	87.57 1.40 0.00	87.84 2.06 0.00	181.02 4.76 0.00	124.85 2.58 0.00	117.77 2.43 0.00	108.40 1.53 0.00	88.50 1.34 0.00	77.69 1.73 0.00
HEMPSTEAD____ 23647	50.36 1.34 -20.40	17.07 0.77 0.00	28.80 1.41 0.00	102.81 2.24 -61.39	81.04 0.89 -65.01	90.28 4.27 -28.03	125.12 7.75 -31.92	126.40 7.96 -27.94	126.72 7.36 -36.84	126.95 9.70 -20.91	126.85 9.54 -21.31	127.29 9.09 -26.38	128.75 8.28 -37.34	128.55 9.02 -25.04	128.50 9.06 -17.92	128.05 9.09 -22.80	128.73 8.71 -33.85	127.65 8.46 -33.41	204.31 18.17 -9.88	133.76 11.49 0.00	127.38 10.73 -1.31	132.25 9.98 -15.40	102.27 6.85 -8.26	113.17 5.26 -31.96
HICKLING___1 23621	28.60 -0.02 0.00	16.25 -0.05 0.00	27.21 -0.18 0.00	38.90 -0.29 0.00	15.09 -0.05 0.00	58.67 0.69 0.00	87.34 1.90 0.00	91.95 1.45 0.00	83.83 1.30 0.00	98.68 2.34 0.00	98.35 2.34 0.00	94.11 2.29 0.00	84.98 1.85 0.00	96.66 2.17 0.00	103.39 1.88 0.00	98.03 1.86 0.00	88.04 1.88 0.00	87.92 2.14 0.00	181.59 5.33 0.00	126.82 4.55 0.00	119.37 4.03 0.00	110.28 3.41 0.00	88.29 1.13 0.00	76.30 0.35 0.00
HICKLING___2 23622	28.61 -0.01 0.00	16.26 -0.05 0.00	27.22 -0.17 0.00	38.91 -0.28 0.00	15.09 -0.05 0.00	58.68 0.70 0.00	87.36 1.92 0.00	91.97 1.47 0.00	83.85 1.32 0.00	98.71 2.36 0.00	98.37 2.37 0.00	94.13 2.32 0.00	85.00 1.87 0.00	96.68 2.19 0.00	103.42 1.91 0.00	98.05 1.89 0.00	88.06 1.89 0.00	87.94 2.16 0.00	181.65 5.39 0.00	126.86 4.59 0.00	119.41 4.07 0.00	110.31 3.44 0.00	88.31 1.15 0.00	76.32 0.37 0.00

HIGH FALLS___HY 23754	29.77 1.15 0.00	16.93 0.63 0.00	28.47 1.08 0.00	40.80 1.61 0.00	15.77 0.63 0.00	60.54 2.57 0.00	89.19 3.75 0.00	93.74 3.24 0.00	85.74 3.21 0.00	100.80 4.46 0.00	101.00 5.00 0.00	96.10 4.29 0.00	87.11 3.98 0.00	99.02 4.53 0.00	106.19 4.68 0.00	100.79 4.62 0.00	90.60 4.43 0.00	89.76 3.98 0.00	184.87 8.62 0.00	128.47 6.20 0.00	120.91 5.57 0.00	112.94 6.07 0.00	91.38 4.22 0.00	79.53 3.58 0.00
HILLBURN___GT 23639	28.83 0.21 0.00	16.37 0.07 0.00	27.52 0.13 0.00	39.47 0.28 0.00	15.27 0.13 0.00	59.27 1.30 0.00	88.58 3.14 0.00	93.28 2.78 0.00	85.31 2.78 0.00	100.40 4.06 0.00	99.93 3.93 0.00	95.73 3.92 0.00	86.85 3.72 0.00	98.83 4.34 0.00	105.72 4.21 0.00	100.60 4.43 0.00	90.43 4.26 0.00	89.58 3.80 0.00	184.69 8.43 0.00	128.67 6.40 0.00	120.82 5.48 0.00	112.08 5.21 0.00	90.11 2.95 0.00	77.54 1.59 0.00
HOLTSVIL 1-5___GRP1 24031	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVIL6-10___GRP2 24032	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.29 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_1 23690	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_10 23699	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.29 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_2 23691	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_3 23692	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_4 23693	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_5 23694	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_6 23695	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.29 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_7 23696	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.29 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_8 23697	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.29 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HOLTSVILLE_IC_9 23698	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.29 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
HQ_GEN_CEDARS 23644	29.22 0.59 0.00	16.62 0.32 0.00	27.91 0.52 0.00	39.90 0.71 0.00	15.39 0.26 0.00	58.96 0.98 0.00	86.60 1.16 0.00	91.93 1.43 0.00	83.18 0.65 0.00	96.26 -0.08 0.00	95.83 -0.18 0.00	91.80 -0.02 0.00	82.53 -0.60 0.00	93.58 -0.91 0.00	100.85 -0.66 0.00	95.61 -0.55 0.00	85.51 -0.66 0.00	86.30 0.52 0.00	178.91 2.65 0.00	123.50 1.22 0.00	116.14 0.81 0.00	106.05 -0.82 0.00	86.36 0.00 0.00	75.92 -0.04 0.00
HQ_GEN_CHAT DC 23651	57.30 0.50 6.18	16.27 -0.03 0.00	27.32 -0.07 0.00	39.04 -0.15 0.00	53.55 -0.06 7.67	57.89 -0.09 0.00	85.10 -0.34 0.00	90.07 -0.44 0.00	81.89 -0.64 0.00	95.33 -1.01 0.00	95.15 -0.86 0.00	91.05 -0.76 0.00	82.18 -0.95 0.00	93.33 -1.16 0.00	100.50 -1.01 0.00	95.23 -0.93 0.00	85.20 -0.97 0.00	84.84 -0.94 0.00	174.55 -1.71 0.00	121.43 -0.84 0.00	128.84 -1.98 -14.15	106.74 -2.06 -0.52	85.00 -1.09 4.72	75.52 -0.43 0.00

HUDAV+59+74_TH_GRP 23620	29.97 1.35 0.00	16.99 0.68 0.00	28.53 1.14 0.00	40.90 1.71 0.00	15.82 0.68 0.00	61.51 3.53 0.00	92.20 6.75 0.00	97.62 7.12 0.00	89.55 7.02 0.00	133.04 9.43 -27.26	214.98 9.10 -109.88	215.93 8.77 -115.35	227.63 8.23 -136.27	228.58 9.46 -124.63	215.50 9.47 -104.52	215.84 9.51 -110.16	229.24 9.00 -134.07	230.52 8.39 -136.35	240.40 18.17 -45.97	134.62 12.35 0.00	126.19 10.85 0.00	117.08 10.21 0.00	94.19 7.03 0.00	80.87 4.92 0.00
HUDSON AVE_GT_3 23810	29.97 1.35 0.00	16.99 0.68 0.00	28.53 1.14 0.00	40.90 1.71 0.00	15.82 0.68 0.00	61.51 3.53 0.00	92.20 6.75 0.00	97.62 7.12 0.00	89.55 7.02 0.00	133.04 9.43 -27.26	214.98 9.10 -109.88	215.93 8.77 -115.35	227.63 8.23 -136.27	228.58 9.46 -124.63	215.50 9.47 -104.52	215.84 9.51 -110.16	229.24 9.00 -134.07	230.52 8.39 -136.35	240.40 18.17 -45.97	134.62 12.35 0.00	126.19 10.85 0.00	117.08 10.21 0.00	94.19 7.03 0.00	80.87 4.92 0.00
HUDSON AVE_GT_4 23540	29.97 1.35 0.00	16.99 0.68 0.00	28.53 1.14 0.00	40.90 1.71 0.00	15.82 0.68 0.00	61.51 3.53 0.00	92.20 6.75 0.00	97.62 7.12 0.00	89.55 7.02 0.00	133.04 9.43 -27.26	214.98 9.10 -109.88	215.93 8.77 -115.35	227.63 8.23 -136.27	228.58 9.46 -124.63	215.50 9.47 -104.52	215.84 9.51 -110.16	229.24 9.00 -134.07	230.52 8.39 -136.35	240.40 18.17 -45.97	134.62 12.35 0.00	126.19 10.85 0.00	117.08 10.21 0.00	94.19 7.03 0.00	80.87 4.92 0.00
HUDSON AVE_GT_5 23657	29.97 1.35 0.00	16.99 0.68 0.00	28.53 1.14 0.00	40.90 1.71 0.00	15.82 0.68 0.00	61.51 3.53 0.00	92.20 6.75 0.00	97.62 7.12 0.00	89.55 7.02 0.00	133.04 9.43 -27.26	214.98 9.10 -109.88	215.93 8.77 -115.35	227.63 8.23 -136.27	228.58 9.46 -124.63	215.50 9.47 -104.52	215.84 9.51 -110.16	229.24 9.00 -134.07	230.52 8.39 -136.35	240.40 18.17 -45.97	134.62 12.35 0.00	126.19 10.85 0.00	117.08 10.21 0.00	94.19 7.03 0.00	80.87 4.92 0.00
HUDSON_AVE_10 24168	29.83 1.21 0.00	16.93 0.62 0.00	28.43 1.04 0.00	40.76 1.57 0.00	15.76 0.62 0.00	61.27 3.30 0.00	91.84 6.40 0.00	97.23 6.73 0.00	89.11 6.58 0.00	132.56 8.96 -27.26	214.43 8.55 -109.88	215.36 8.20 -115.35	227.06 7.66 -136.27	227.84 8.72 -124.63	214.75 8.72 -104.52	215.11 8.78 -110.16	228.52 8.28 -134.07	229.85 7.73 -136.35	239.03 16.80 -45.97	133.65 11.38 0.00	125.33 9.99 0.00	116.35 9.47 0.00	93.76 6.60 0.00	80.51 4.56 0.00
HUNTLEY___63 23557	27.57 -1.05 0.00	15.83 -0.48 0.00	26.66 -0.73 0.00	37.88 -1.31 0.00	14.67 -0.47 0.00	56.74 -1.23 0.00	83.73 -1.71 0.00	88.11 -2.39 0.00	79.87 -2.66 0.00	92.38 -3.96 0.00	92.43 -3.57 0.00	88.25 -3.56 0.00	79.31 -3.82 0.00	89.65 -4.84 0.00	96.60 -4.91 0.00	91.14 -5.02 0.00	81.80 -4.37 0.00	81.41 -4.37 0.00	166.87 -9.39 0.00	117.94 -4.34 0.00	111.01 -4.33 0.00	102.66 -4.21 0.00	83.26 -3.90 0.00	72.26 -3.70 0.00
HUNTLEY___64 23558	27.57 -1.05 0.00	15.83 -0.48 0.00	26.66 -0.73 0.00	37.88 -1.31 0.00	14.67 -0.47 0.00	56.74 -1.23 0.00	83.73 -1.71 0.00	88.11 -2.39 0.00	79.87 -2.66 0.00	92.38 -3.96 0.00	92.43 -3.57 0.00	88.25 -3.56 0.00	79.31 -3.82 0.00	89.65 -4.84 0.00	96.60 -4.91 0.00	91.14 -5.02 0.00	81.80 -4.37 0.00	81.41 -4.37 0.00	166.87 -9.39 0.00	117.94 -4.34 0.00	111.01 -4.33 0.00	102.66 -4.21 0.00	83.26 -3.90 0.00	72.26 -3.70 0.00
HUNTLEY___65 23559	27.57 -1.05 0.00	15.83 -0.48 0.00	26.66 -0.73 0.00	37.88 -1.31 0.00	14.67 -0.47 0.00	56.74 -1.23 0.00	83.73 -1.71 0.00	88.11 -2.39 0.00	79.87 -2.66 0.00	92.38 -3.96 0.00	92.43 -3.57 0.00	88.25 -3.56 0.00	79.31 -3.82 0.00	89.65 -4.84 0.00	96.60 -4.91 0.00	91.14 -5.02 0.00	81.80 -4.37 0.00	81.41 -4.37 0.00	166.87 -9.39 0.00	117.94 -4.34 0.00	111.01 -4.33 0.00	102.66 -4.21 0.00	83.26 -3.90 0.00	72.26 -3.70 0.00
HUNTLEY___66 23560	27.57 -1.05 0.00	15.83 -0.48 0.00	26.66 -0.73 0.00	37.88 -1.31 0.00	14.67 -0.47 0.00	56.74 -1.23 0.00	83.73 -1.71 0.00	88.11 -2.39 0.00	79.87 -2.66 0.00	92.38 -3.96 0.00	92.43 -3.57 0.00	88.25 -3.56 0.00	79.31 -3.82 0.00	89.65 -4.84 0.00	96.60 -4.91 0.00	91.14 -5.02 0.00	81.80 -4.37 0.00	81.41 -4.37 0.00	166.87 -9.39 0.00	117.94 -4.34 0.00	111.01 -4.33 0.00	102.66 -4.21 0.00	83.26 -3.90 0.00	72.26 -3.70 0.00
HUNTLEY___67 23561	27.51 -1.11 0.00	15.74 -0.56 0.00	26.41 -0.98 0.00	37.54 -1.65 0.00	14.62 -0.52 0.00	56.39 -1.59 0.00	83.26 -2.18 0.00	87.54 -2.97 0.00	79.38 -3.15 0.00	91.70 -4.64 0.00	91.73 -4.27 0.00	87.50 -4.31 0.00	78.57 -4.56 0.00	88.80 -5.69 0.00	95.73 -5.78 0.00	90.43 -5.73 0.00	81.06 -5.10 0.00	80.67 -5.11 0.00	165.29 -10.97 0.00	117.10 -5.18 0.00	110.19 -5.15 0.00	101.96 -4.91 0.00	82.76 -4.40 0.00	71.85 -4.11 0.00
HUNTLEY___68 23562	27.51 -1.11 0.00	15.74 -0.56 0.00	26.41 -0.98 0.00	37.54 -1.65 0.00	14.62 -0.52 0.00	56.38 -1.59 0.00	83.26 -2.18 0.00	87.53 -2.97 0.00	79.38 -3.15 0.00	91.70 -4.64 0.00	91.72 -4.28 0.00	87.50 -4.31 0.00	78.57 -4.56 0.00	88.80 -5.69 0.00	95.73 -5.78 0.00	90.43 -5.73 0.00	81.06 -5.10 0.00	80.67 -5.11 0.00	165.28 -10.98 0.00	117.09 -5.18 0.00	110.18 -5.16 0.00	101.96 -4.91 0.00	82.76 -4.40 0.00	71.84 -4.11 0.00
INDECK___CORINTH 23802	30.12 1.50 0.00	17.01 0.71 0.00	28.48 1.09 0.00	40.89 1.70 0.00	15.87 0.73 0.00	59.37 1.39 0.00	87.70 2.26 0.00	95.66 5.16 0.00	86.55 4.02 0.00	102.00 5.65 0.00	101.91 5.91 0.00	98.00 6.19 0.00	89.77 6.64 0.00	102.59 8.10 0.00	111.23 9.72 0.00	105.26 9.10 0.00	94.13 7.96 0.00	93.49 7.71 0.00	192.61 16.35 0.00	132.24 9.96 0.00	124.69 9.35 0.00	115.57 8.70 0.00	94.96 7.79 0.00	82.86 6.90 0.00
INDECK___ILION 23567	28.94 0.32 0.00	16.47 0.17 0.00	27.68 0.29 0.00	39.70 0.51 0.00	15.33 0.19 0.00	58.47 0.49 0.00	85.72 0.28 0.00	90.73 0.23 0.00	82.93 0.40 0.00	97.24 0.90 0.00	96.85 0.84 0.00	92.51 0.69 0.00	83.99 0.86 0.00	95.50 1.01 0.00	102.64 1.13 0.00	97.35 1.19 0.00	87.30 1.13 0.00	86.55 0.77 0.00	178.02 1.76 0.00	124.94 2.67 0.00	118.79 3.45 0.00	110.17 3.30 0.00	89.51 2.35 0.00	77.53 1.57 0.00
INDECK___OLEAN 23982	29.49 0.87 0.00	16.80 0.49 0.00	28.16 0.77 0.00	40.07 0.88 0.00	15.63 0.50 0.00	61.07 3.09 0.00	91.00 5.56 0.00	95.89 5.39 0.00	87.25 4.72 0.00	101.70 5.36 0.00	101.38 5.38 0.00	97.04 5.23 0.00	87.21 4.08 0.00	98.79 4.30 0.00	105.83 4.32 0.00	100.04 3.88 0.00	89.73 3.56 0.00	89.39 3.61 0.00	184.40 8.14 0.00	130.76 8.49 0.00	122.89 7.55 0.00	113.35 6.48 0.00	90.62 3.46 0.00	77.92 1.97 0.00
INDECK___OSWEGO 23783	28.10 -0.52 0.00	16.02 -0.28 0.00	26.91 -0.49 0.00	38.47 -0.73 0.00	14.85 -0.28 0.00	56.71 -1.27 0.00	83.28 -2.16 0.00	88.36 -2.14 0.00	80.51 -2.02 0.00	93.63 -2.71 0.00	93.24 -2.76 0.00	89.17 -2.65 0.00	80.73 -2.40 0.00	91.75 -2.74 0.00	98.47 -3.04 0.00	93.14 -3.02 0.00	83.49 -2.68 0.00	83.55 -2.23 0.00	171.43 -4.83 0.00	118.34 -3.93 0.00	111.68 -3.66 0.00	103.45 -3.42 0.00	84.78 -2.38 0.00	74.27 -1.68 0.00
INDECK___YERKES 23781	27.55 -1.07 0.00	15.82 -0.49 0.00	26.65 -0.74 0.00	37.86 -1.33 0.00	14.66 -0.47 0.00	56.70 -1.27 0.00	83.66 -1.78 0.00	88.03 -2.47 0.00	79.79 -2.74 0.00	92.29 -4.06 0.00	92.33 -3.67 0.00	88.16 -3.66 0.00	79.23 -3.90 0.00	89.55 -4.94 0.00	96.50 -5.01 0.00	91.05 -5.12 0.00	81.53 -4.64 0.00	81.32 -4.46 0.00	166.69 -9.57 0.00	117.80 -4.47 0.00	110.88 -4.45 0.00	102.55 -4.32 0.00	83.18 -3.98 0.00	72.20 -3.76 0.00

INDIAN POINT_GT_1 24139	29.36 0.73 0.00	16.66 0.35 0.00	27.99 0.59 0.00	40.13 0.94 0.00	15.52 0.38 0.00	60.20 2.22 0.00	90.01 4.57 0.00	95.17 4.67 0.00	87.16 4.63 0.00	102.70 6.35 0.00	102.08 6.08 0.00	97.76 5.95 0.00	88.75 5.62 0.00	101.01 6.52 0.00	107.98 6.47 0.00	102.75 6.58 0.00	92.45 6.28 0.00	91.54 5.76 0.00	188.73 12.47 0.00	130.91 8.63 0.00	122.94 7.60 0.00	114.03 7.16 0.00	91.83 4.67 0.00	79.01 3.05 0.00
INDIAN POINT_GT_2 23659	29.36 0.73 0.00	16.66 0.35 0.00	27.99 0.59 0.00	40.13 0.94 0.00	15.52 0.38 0.00	60.20 2.22 0.00	90.01 4.57 0.00	95.17 4.67 0.00	87.16 4.63 0.00	102.70 6.35 0.00	102.08 6.08 0.00	97.76 5.95 0.00	88.75 5.62 0.00	101.01 6.52 0.00	107.98 6.47 0.00	102.75 6.58 0.00	92.45 6.28 0.00	91.54 5.76 0.00	188.73 12.47 0.00	130.91 8.63 0.00	122.94 7.60 0.00	114.03 7.16 0.00	91.83 4.67 0.00	79.01 3.05 0.00
INDIAN POINT_GT_3 24019	29.36 0.73 0.00	16.66 0.35 0.00	27.99 0.59 0.00	40.13 0.94 0.00	15.52 0.38 0.00	60.20 2.22 0.00	90.01 4.57 0.00	95.17 4.67 0.00	87.16 4.63 0.00	102.70 6.35 0.00	102.08 6.08 0.00	97.76 5.95 0.00	88.75 5.62 0.00	101.01 6.52 0.00	107.98 6.47 0.00	102.75 6.58 0.00	92.45 6.28 0.00	91.54 5.76 0.00	188.73 12.47 0.00	130.91 8.63 0.00	122.94 7.60 0.00	114.03 7.16 0.00	91.83 4.67 0.00	79.01 3.05 0.00
INDIAN POINT___2 23530	29.16 0.54 0.00	16.55 0.24 0.00	27.80 0.41 0.00	39.87 0.68 0.00	15.42 0.28 0.00	59.82 1.84 0.00	89.46 4.02 0.00	94.56 4.06 0.00	86.59 4.06 0.00	102.02 5.68 0.00	101.39 5.39 0.00	97.11 5.29 0.00	88.15 5.02 0.00	100.32 5.83 0.00	107.24 5.73 0.00	102.05 5.88 0.00	91.98 5.81 0.00	90.93 5.15 0.00	187.49 11.23 0.00	130.07 7.80 0.00	122.17 6.83 0.00	113.32 6.44 0.00	91.23 4.07 0.00	78.48 2.53 0.00
INDIAN POINT___3 23531	29.13 0.51 0.00	16.53 0.23 0.00	27.78 0.39 0.00	39.84 0.65 0.00	15.41 0.27 0.00	59.73 1.76 0.00	89.28 3.84 0.00	94.37 3.87 0.00	86.40 3.87 0.00	101.78 5.44 0.00	101.17 5.16 0.00	96.89 5.08 0.00	87.95 4.82 0.00	100.10 5.61 0.00	107.02 5.51 0.00	101.83 5.67 0.00	91.59 5.42 0.00	90.72 4.94 0.00	187.02 10.76 0.00	129.75 7.48 0.00	121.88 6.54 0.00	113.05 6.18 0.00	91.06 3.90 0.00	78.37 2.41 0.00
INDIAN PT_GT_GRP 23687	29.36 0.73 0.00	16.66 0.35 0.00	27.99 0.59 0.00	40.13 0.94 0.00	15.52 0.38 0.00	60.20 2.22 0.00	90.01 4.57 0.00	95.17 4.67 0.00	87.16 4.63 0.00	102.70 6.35 0.00	102.08 6.08 0.00	97.76 5.95 0.00	88.75 5.62 0.00	101.01 6.52 0.00	107.98 6.47 0.00	102.75 6.58 0.00	92.45 6.28 0.00	91.54 5.76 0.00	188.73 12.47 0.00	130.91 8.63 0.00	122.94 7.60 0.00	114.03 7.16 0.00	91.83 4.67 0.00	79.01 3.05 0.00
IP CORINTH___1 23988	30.12 1.50 0.00	17.01 0.71 0.00	28.48 1.09 0.00	40.89 1.70 0.00	15.87 0.73 0.00	59.37 1.39 0.00	87.70 2.26 0.00	95.66 5.16 0.00	86.55 4.02 0.00	102.00 5.65 0.00	101.91 5.91 0.00	98.00 6.19 0.00	89.77 6.64 0.00	102.59 8.10 0.00	111.23 9.72 0.00	105.26 9.10 0.00	94.13 7.96 0.00	93.49 7.71 0.00	192.61 16.36 0.00	132.24 9.96 0.00	124.69 9.35 0.00	115.57 8.70 0.00	94.96 7.79 0.00	82.86 6.90 0.00
IP___TICONDEROGA 23804	30.90 2.28 0.00	17.53 1.23 0.00	29.35 1.96 0.00	42.26 3.07 0.00	16.23 1.09 0.00	60.87 2.89 0.00	89.72 4.28 0.00	98.38 7.88 0.00	89.28 6.75 0.00	104.63 8.29 0.00	104.18 8.18 0.00	99.23 7.42 0.00	90.88 7.75 0.00	104.41 9.92 0.00	113.72 12.21 0.00	108.10 11.93 0.00	96.81 10.64 0.00	96.05 10.27 0.00	197.30 21.04 0.00	135.65 13.37 0.00	127.64 12.30 0.00	117.87 11.00 0.00	97.28 10.12 0.00	84.96 9.00 0.00
JARVIS____ 23743	28.70 0.08 0.00	16.34 0.04 0.00	27.47 0.08 0.00	39.33 0.13 0.00	15.19 0.05 0.00	58.14 0.17 0.00	85.77 0.33 0.00	90.84 0.34 0.00	82.92 0.39 0.00	96.91 0.57 0.00	96.53 0.53 0.00	92.29 0.48 0.00	83.64 0.51 0.00	95.09 0.60 0.00	102.15 0.64 0.00	96.79 0.63 0.00	86.83 0.66 0.00	86.27 0.49 0.00	177.21 0.95 0.00	122.97 0.69 0.00	116.05 0.71 0.00	107.60 0.73 0.00	87.71 0.55 0.00	76.33 0.37 0.00
JENNISON___1 23625	30.04 1.42 0.00	17.09 0.79 0.00	28.65 1.26 0.00	41.02 1.82 0.00	15.89 0.75 0.00	61.27 3.29 0.00	90.87 5.43 0.00	96.10 5.60 0.00	87.79 5.26 0.00	103.25 6.91 0.00	102.85 6.84 0.00	98.47 6.66 0.00	89.21 6.08 0.00	101.48 6.99 0.00	108.63 7.12 0.00	102.92 6.75 0.00	92.30 6.13 0.00	91.78 6.00 0.00	189.50 13.24 0.00	131.66 9.39 0.00	124.07 8.73 0.00	114.87 8.00 0.00	92.49 5.33 0.00	79.98 4.03 0.00
JENNISON___2 23626	29.98 1.36 0.00	17.06 0.76 0.00	28.61 1.22 0.00	40.96 1.76 0.00	15.86 0.72 0.00	61.15 3.18 0.00	90.68 5.23 0.00	95.89 5.39 0.00	87.59 5.06 0.00	103.03 6.69 0.00	102.62 6.62 0.00	98.26 6.45 0.00	89.03 5.90 0.00	101.29 6.80 0.00	108.42 6.91 0.00	102.73 6.57 0.00	91.96 5.80 0.00	91.59 5.81 0.00	189.09 12.83 0.00	131.35 9.08 0.00	123.79 8.45 0.00	114.64 7.76 0.00	92.31 5.15 0.00	79.83 3.88 0.00
KEDC PORT_JEFF_GT2 24210	49.62 0.59 -20.40	16.92 0.61 0.00	28.75 1.36 0.00	102.83 2.26 -61.39	81.06 0.92 -65.01	90.36 4.35 -28.03	124.86 7.49 -31.92	125.24 6.67 -28.07	124.64 5.27 -36.84	124.84 7.59 -20.91	124.83 7.52 -21.31	125.14 6.94 -26.38	126.36 5.89 -37.34	125.42 5.89 -25.04	125.65 6.22 -17.92	125.46 6.50 -22.80	126.70 6.67 -33.85	125.13 5.94 -33.41	199.16 13.03 -9.88	129.93 7.66 0.00	124.22 7.57 -1.31	128.90 6.63 -15.40	100.49 5.08 -8.26	111.43 3.51 -31.96
KEDC PORT_JEFF_GT3 24211	49.62 0.59 -20.40	16.92 0.61 0.00	28.75 1.36 0.00	102.83 2.26 -61.39	81.06 0.92 -65.01	90.36 4.35 -28.03	124.86 7.49 -31.92	125.24 6.67 -28.07	124.64 5.27 -36.84	124.84 7.59 -20.91	124.83 7.52 -21.31	125.14 6.94 -26.38	126.36 5.89 -37.34	125.42 5.89 -25.04	125.65 6.22 -17.92	125.46 6.50 -22.80	126.70 6.67 -33.85	125.13 5.94 -33.41	199.16 13.03 -9.88	129.93 7.66 0.00	124.22 7.57 -1.31	128.90 6.63 -15.40	100.49 5.08 -8.26	111.43 3.51 -31.96
KEDC_GLWD_GRP 24221	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.38	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.71 8.25 -27.95	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
KEDC_GLWD_GT4 24219	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.71 8.25 -27.95	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
KEDC_GLWD_GT5 24220	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.71 8.25 -27.95	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96

KENSICO____ 23655	29.58 0.96 0.00	16.78 0.48 0.00	28.20 0.81 0.00	40.44 1.25 0.00	15.64 0.50 0.00	60.68 2.70 0.00	90.78 5.34 0.00	96.03 5.53 0.00	87.97 5.44 0.00	103.73 7.38 0.00	103.10 7.10 0.00	98.72 6.90 0.00	89.62 6.50 0.00	101.99 7.50 0.00	109.00 7.49 0.00	103.73 7.57 0.00	93.36 7.20 0.00	92.43 6.65 0.00	190.61 14.35 0.00	132.11 9.84 0.00	124.04 8.70 0.00	115.07 8.19 0.00	92.65 5.49 0.00	79.69 3.73 0.00
KIAC_JFK_AIRPORT 23541	29.69 1.07 0.00	16.89 0.59 0.00	28.36 0.97 0.00	40.62 1.43 0.00	15.70 0.56 0.00	88.06 3.17 -26.92	96.30 6.18 -4.67	129.70 6.26 -32.94	122.36 5.98 -33.86	132.75 8.37 -28.04	213.70 7.82 -109.88	214.58 7.42 -115.35	226.25 6.85 -136.27	226.74 7.61 -124.63	213.63 7.60 -104.52	214.03 7.70 -110.16	227.58 7.34 -134.07	228.88 6.76 -136.35	237.03 14.80 -45.97	132.22 9.95 0.00	124.07 8.73 0.00	176.99 8.73 -61.39	137.94 6.36 -44.42	139.23 4.32 -58.96
KINTIGH____ 23543	27.24 -1.38 0.00	15.60 -0.70 0.00	26.16 -1.23 0.00	37.20 -1.99 0.00	14.49 -0.65 0.00	55.93 -2.05 0.00	82.34 -3.10 0.00	86.22 -4.28 0.00	78.02 -4.51 0.00	90.41 -5.93 0.00	90.64 -5.37 0.00	86.39 -5.42 0.00	77.31 -5.82 0.00	87.47 -7.02 0.00	94.29 -7.22 0.00	88.98 -7.19 0.00	79.52 -6.65 0.00	79.48 -6.30 0.00	162.80 -13.45 0.00	115.22 -7.05 0.00	108.63 -6.70 0.00	100.44 -6.43 0.00	81.30 -5.86 0.00	70.93 -5.03 0.00
LEDERLE____ 23769	28.96 0.34 0.00	16.44 0.14 0.00	27.62 0.23 0.00	39.56 0.37 0.00	15.33 0.19 0.00	59.54 1.57 0.00	89.10 3.66 0.00	94.04 3.53 0.00	86.11 3.58 0.00	101.47 5.13 0.00	101.09 5.09 0.00	96.82 5.00 0.00	87.87 4.74 0.00	99.99 5.50 0.00	106.90 5.39 0.00	101.70 5.54 0.00	91.42 5.25 0.00	90.63 4.85 0.00	186.95 10.69 0.00	130.38 8.11 0.00	122.24 6.90 0.00	113.28 6.41 0.00	90.96 3.80 0.00	78.05 2.10 0.00
LINDEN COGEN____ 23786	29.81 1.19 0.00	16.89 0.59 0.00	28.37 0.98 0.00	40.69 1.50 0.00	15.74 0.60 0.00	61.19 3.22 0.00	91.69 6.25 0.00	96.97 6.47 0.00	88.93 6.40 0.00	132.30 8.70 -27.26	214.19 8.31 -109.88	215.13 7.97 -115.35	226.95 7.55 -136.27	227.81 8.69 -124.63	214.61 8.58 -104.52	215.02 8.69 -110.16	228.43 8.19 -134.07	229.74 7.61 -136.35	238.95 16.73 -45.97	133.64 11.37 0.00	125.28 9.94 0.00	116.34 9.47 0.00	93.68 6.52 0.00	80.43 4.48 0.00
LIPA_MISC_IPP 23656	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
LITTLE FALLS____HYD 24013	29.18 0.56 0.00	16.59 0.29 0.00	27.89 0.50 0.00	40.12 0.93 0.00	15.49 0.35 0.00	59.51 1.54 0.00	88.81 3.37 0.00	94.08 3.58 0.00	86.30 3.76 0.00	101.87 5.53 0.00	101.42 5.41 0.00	96.75 4.93 0.00	88.12 4.99 0.00	100.24 5.75 0.00	107.83 6.32 0.00	102.47 6.31 0.00	92.19 6.03 0.00	90.69 4.91 0.00	186.83 10.57 0.00	130.45 8.18 0.00	123.20 7.86 0.00	114.48 7.61 0.00	92.45 5.29 0.00	79.30 3.35 0.00
LONG_LAKE_PHOENIX 24014	28.06 -0.56 0.00	16.00 -0.30 0.00	26.87 -0.52 0.00	38.42 -0.77 0.00	14.84 -0.30 0.00	56.65 -1.32 0.00	83.22 -2.22 0.00	88.34 -2.16 0.00	80.50 -2.03 0.00	93.66 -2.68 0.00	93.26 -2.74 0.00	89.19 -2.63 0.00	80.77 -2.36 0.00	91.79 -2.70 0.00	98.50 -3.01 0.00	93.17 -2.99 0.00	83.52 -2.65 0.00	83.59 -2.19 0.00	171.56 -4.69 0.00	118.45 -3.82 0.00	111.80 -3.54 0.00	103.45 -3.42 0.00	84.71 -2.45 0.00	74.20 -1.76 0.00
LOVETT____3 23632	28.82 0.20 0.00	16.37 0.07 0.00	27.49 0.10 0.00	39.34 0.15 0.00	15.27 0.13 0.00	59.22 1.25 0.00	88.44 3.00 0.00	93.32 2.82 0.00	85.40 2.86 0.00	100.66 4.32 0.00	100.26 4.25 0.00	96.16 4.35 0.00	87.14 4.01 0.00	99.15 4.66 0.00	106.00 4.48 0.00	100.82 4.65 0.00	90.62 4.46 0.00	89.92 4.14 0.00	185.68 9.42 0.00	129.41 7.14 0.00	121.27 5.93 0.00	112.36 5.49 0.00	90.33 3.17 0.00	77.55 1.59 0.00
LOVETT____4 23642	28.81 0.19 0.00	16.36 0.06 0.00	27.48 0.09 0.00	39.32 0.13 0.00	15.26 0.12 0.00	59.19 1.21 0.00	88.38 2.94 0.00	93.26 2.76 0.00	85.34 2.81 0.00	100.59 4.25 0.00	100.19 4.18 0.00	96.09 4.27 0.00	87.07 3.94 0.00	99.08 4.59 0.00	105.92 4.41 0.00	100.75 4.58 0.00	90.57 4.41 0.00	89.85 4.07 0.00	185.53 9.27 0.00	129.30 7.03 0.00	121.17 5.83 0.00	112.28 5.40 0.00	90.27 3.11 0.00	77.50 1.55 0.00
LOVETT____5 23593	28.84 0.21 0.00	16.38 0.07 0.00	27.51 0.12 0.00	39.36 0.17 0.00	15.27 0.13 0.00	59.25 1.28 0.00	88.49 3.04 0.00	93.36 2.86 0.00	85.44 2.90 0.00	100.71 4.37 0.00	100.30 4.30 0.00	96.20 4.39 0.00	87.17 4.05 0.00	99.20 4.71 0.00	106.04 4.53 0.00	100.87 4.70 0.00	90.65 4.49 0.00	89.96 4.18 0.00	185.76 9.50 0.00	129.46 7.19 0.00	121.32 5.99 0.00	112.41 5.54 0.00	90.37 3.21 0.00	77.58 1.63 0.00
LOWER RAQUET____HYD 24057	29.53 0.91 0.00	16.80 0.50 0.00	28.21 0.82 0.00	40.33 1.14 0.00	15.54 0.40 0.00	59.40 1.42 0.00	86.93 1.49 0.00	92.19 1.69 0.00	83.02 0.49 0.00	96.27 -0.07 0.00	96.02 0.02 0.00	91.92 0.10 0.00	82.93 -0.20 0.00	94.21 -0.28 0.00	102.11 0.60 0.00	97.06 0.90 0.00	86.87 0.70 0.00	87.26 1.48 0.00	180.10 3.85 0.00	124.56 2.29 0.00	117.32 1.98 0.00	107.79 0.92 0.00	88.04 0.88 0.00	77.46 1.51 0.00
LOWER____HUDSON 24059	30.49 1.87 0.00	17.36 1.06 0.00	29.19 1.80 0.00	41.96 2.77 0.00	16.10 0.96 0.00	60.74 2.77 0.00	89.24 3.80 0.00	95.71 5.21 0.00	87.38 4.85 0.00	102.25 5.90 0.00	101.94 5.94 0.00	97.30 5.49 0.00	88.67 5.54 0.00	100.95 6.46 0.00	108.95 7.44 0.00	103.20 7.03 0.00	92.30 6.14 0.00	91.71 5.93 0.00	188.68 12.42 0.00	129.39 7.12 0.00	122.27 6.93 0.00	113.22 6.35 0.00	93.21 6.05 0.00	81.51 5.56 0.00
MG INDUSTRY____DRP 24185	30.10 1.48 0.00	17.17 0.87 0.00	28.91 1.52 0.00	41.51 2.31 0.00	15.91 0.78 0.00	60.14 2.17 0.00	87.66 2.22 0.00	93.48 2.98 0.00	85.37 2.84 0.00	99.76 3.41 0.00	99.43 3.43 0.00	95.03 3.22 0.00	86.43 3.30 0.00	98.31 3.82 0.00	105.57 4.06 0.00	100.10 3.93 0.00	89.47 3.30 0.00	89.28 3.50 0.00	183.74 7.48 0.00	125.59 3.32 0.00	118.64 3.31 0.00	109.69 2.82 0.00	90.25 3.09 0.00	79.16 3.21 0.00
MILLIKEN____1 23584	29.28 0.66 0.00	16.57 0.27 0.00	27.59 0.20 0.00	39.26 0.07 0.00	15.48 0.34 0.00	59.26 1.29 0.00	87.72 2.28 0.00	94.16 3.66 0.00	86.27 3.74 0.00	99.97 3.63 0.00	99.52 3.52 0.00	95.19 3.38 0.00	86.23 3.10 0.00	97.75 3.26 0.00	104.83 3.32 0.00	99.03 2.86 0.00	89.05 2.88 0.00	88.77 2.99 0.00	184.07 7.81 0.00	128.54 6.27 0.00	120.47 5.13 0.00	110.89 4.02 0.00	90.06 2.90 0.00	77.84 1.89 0.00
MILLIKEN____2 23585	29.42 0.80 0.00	16.66 0.35 0.00	27.75 0.36 0.00	39.49 0.30 0.00	15.54 0.41 0.00	59.57 1.59 0.00	88.26 2.82 0.00	94.73 4.23 0.00	86.79 4.26 0.00	100.58 4.24 0.00	100.13 4.12 0.00	95.77 3.96 0.00	86.75 3.62 0.00	98.35 3.86 0.00	105.46 3.95 0.00	99.63 3.46 0.00	89.46 3.29 0.00	89.30 3.52 0.00	185.18 8.92 0.00	129.30 7.02 0.00	121.18 5.84 0.00	111.54 4.67 0.00	90.59 3.43 0.00	78.30 2.34 0.00

MILLIKEN___DIESEL 23629	29.42 0.80 0.00	16.66 0.35 0.00	27.75 0.36 0.00	39.49 0.30 0.00	15.54 0.41 0.00	59.57 1.59 0.00	88.26 2.82 0.00	94.73 4.23 0.00	86.79 4.26 0.00	100.58 4.24 0.00	100.13 4.12 0.00	95.77 3.96 0.00	86.75 3.62 0.00	98.35 3.86 0.00	105.46 3.95 0.00	99.63 3.46 0.00	89.46 3.29 0.00	89.30 3.52 0.00	185.18 8.92 0.00	129.30 7.02 0.00	121.18 5.84 0.00	111.54 4.67 0.00	90.59 3.43 0.00	78.30 2.34 0.00
MODEL_CITY_ENERGY 24167	27.64 -0.98 0.00	15.81 -0.49 0.00	26.53 -0.86 0.00	37.73 -1.46 0.00	14.68 -0.46 0.00	56.53 -1.45 0.00	83.44 -2.00 0.00	87.90 -2.60 0.00	79.92 -2.61 0.00	92.36 -3.98 0.00	92.44 -3.56 0.00	88.22 -3.59 0.00	79.26 -3.87 0.00	89.58 -4.91 0.00	96.57 -4.94 0.00	91.02 -5.14 0.00	81.73 -4.44 0.00	81.35 -4.43 0.00	166.36 -9.90 0.00	117.38 -4.89 0.00	110.49 -4.85 0.00	102.26 -4.62 0.00	83.16 -4.00 0.00	72.31 -3.64 0.00
MOHAWK_PAPER___DRP 24187	30.74 2.12 0.00	17.53 1.22 0.00	29.49 2.10 0.00	42.35 3.16 0.00	16.24 1.10 0.00	61.38 3.41 0.00	90.01 4.57 0.00	96.29 5.79 0.00	87.97 5.44 0.00	102.75 6.41 0.00	102.47 6.47 0.00	97.84 6.02 0.00	89.03 5.90 0.00	101.27 6.78 0.00	109.04 7.53 0.00	103.28 7.11 0.00	92.32 6.15 0.00	92.04 6.27 0.00	189.54 13.28 0.00	129.81 7.54 0.00	122.62 7.28 0.00	113.30 6.43 0.00	93.24 6.08 0.00	81.68 5.72 0.00
MONGAUP___HYD 23641	28.66 0.04 0.00	16.29 -0.01 0.00	27.39 0.00 0.00	39.29 0.10 0.00	15.18 0.05 0.00	58.85 0.88 0.00	87.80 2.36 0.00	92.41 1.91 0.00	84.46 1.93 0.00	99.32 2.97 0.00	98.84 2.84 0.00	94.66 2.85 0.00	85.89 2.76 0.00	97.74 3.25 0.00	104.63 3.12 0.00	99.51 3.35 0.00	89.43 3.26 0.00	88.54 2.76 0.00	182.26 6.00 0.00	126.96 4.69 0.00	119.32 3.98 0.00	110.79 3.92 0.00	89.27 2.11 0.00	76.96 1.00 0.00
MONTAUK___DIESEL 23721	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
N SALMON___HYD 24042	28.74 0.12 0.00	16.38 0.08 0.00	27.51 0.12 0.00	39.33 0.14 0.00	15.16 0.03 0.00	57.76 -0.21 0.00	84.62 -0.82 0.00	90.03 -0.47 0.00	81.82 -0.71 0.00	94.79 -1.55 0.00	94.37 -1.63 0.00	90.23 -1.59 0.00	81.67 -1.45 0.00	92.81 -1.68 0.00	99.63 -1.88 0.00	94.27 -1.89 0.00	84.48 -1.69 0.00	85.01 -0.77 0.00	174.93 -1.33 0.00	120.45 -1.82 0.00	113.33 -2.00 0.00	104.91 -1.97 0.00	86.01 -1.15 0.00	75.66 -0.29 0.00
N.E._GEN_SANDY PD 24062	58.44 1.64 6.18	16.73 0.43 0.00	28.14 0.75 0.00	40.41 1.22 0.00	55.02 1.41 7.67	59.02 1.04 0.00	86.92 1.48 0.00	92.74 2.24 0.00	84.70 2.17 0.00	99.18 2.84 0.00	98.79 2.79 0.00	94.42 2.60 0.00	85.92 2.79 0.00	97.86 3.37 0.00	105.26 3.75 0.00	99.88 3.72 0.00	89.47 3.30 0.00	88.85 3.07 0.00	182.68 6.42 0.00	125.77 3.49 0.00	137.70 6.88 -14.15	115.30 6.50 -0.52	91.27 5.18 4.72	78.45 2.50 0.00
NARROWS_GT1_1 24228	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_2 24229	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_3 24230	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_4 24231	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_5 24232	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_6 24233	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_7 24234	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_8 24235	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT1_GRP 23726	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00

NARROWS_GT2_1 24236	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_2 24237	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_3 24238	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_4 24239	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_5 24240	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_6 24241	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_7 24242	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_8 24243	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NARROWS_GT2_GRP 23741	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.60 8.10 0.00	116.64 7.68 -26.42	156.30 9.81 -50.14	215.09 9.20 -109.88	215.87 8.71 -115.35	227.54 8.13 -136.27	228.47 9.35 -124.63	215.30 9.27 -104.52	215.67 9.34 -110.16	229.02 8.78 -134.07	230.31 8.18 -136.35	252.79 19.65 -56.88	382.43 12.69 -247.47	304.59 11.47 -177.78	167.83 10.99 -49.96	95.30 8.14 0.00	81.94 5.98 0.00
NEG CAPITAL___MECHNVIL 23645	30.49 1.87 0.00	17.36 1.06 0.00	29.19 1.80 0.00	41.96 2.77 0.00	16.10 0.96 0.00	60.74 2.77 0.00	89.24 3.80 0.00	95.71 5.21 0.00	87.38 4.85 0.00	102.25 5.90 0.00	101.94 5.94 0.00	97.30 5.49 0.00	88.67 5.54 0.00	100.95 6.46 0.00	108.95 7.44 0.00	103.20 7.03 0.00	92.30 6.14 0.00	91.71 5.93 0.00	188.68 12.42 0.00	129.39 7.12 0.00	122.27 6.93 0.00	113.22 6.35 0.00	93.21 6.05 0.00	81.51 5.56 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.86 -0.76 0.00	15.80 -0.50 0.00	26.56 -0.83 0.00	37.65 -1.54 0.00	14.71 -0.43 0.00	56.51 -1.46 0.00	84.34 -1.10 0.00	91.15 0.65 0.00	83.58 1.04 0.00	94.81 -1.53 0.00	94.34 -1.66 0.00	90.28 -1.53 0.00	81.48 -1.65 0.00	91.87 -2.62 0.00	99.12 -2.39 0.00	93.39 -2.77 0.00	84.24 -1.93 0.00	83.51 -2.27 0.00	172.39 -3.87 0.00	122.32 0.05 0.00	114.16 -1.18 0.00	104.88 -1.99 0.00	85.90 -1.26 0.00	74.13 -1.82 0.00
NEG CENTRAL___DRP 24199	27.77 -0.85 0.00	15.88 -0.42 0.00	26.53 -0.86 0.00	37.83 -1.37 0.00	14.66 -0.48 0.00	56.30 -1.67 0.00	82.84 -2.60 0.00	87.90 -2.60 0.00	80.26 -2.27 0.00	93.88 -2.46 0.00	93.68 -2.32 0.00	89.32 -2.50 0.00	80.64 -2.49 0.00	91.56 -2.93 0.00	98.36 -3.15 0.00	92.93 -3.23 0.00	83.06 -3.11 0.00	83.31 -2.47 0.00	171.28 -4.98 0.00	118.27 -4.00 0.00	111.49 -3.85 0.00	103.15 -3.73 0.00	84.25 -2.91 0.00	73.62 -2.33 0.00
NEG CENTRAL___INDECK 23768	28.04 -0.58 0.00	16.00 -0.30 0.00	26.81 -0.58 0.00	38.20 -0.99 0.00	14.86 -0.28 0.00	57.48 -0.49 0.00	85.19 -0.25 0.00	89.72 -0.78 0.00	81.47 -1.06 0.00	94.96 -1.38 0.00	95.26 -0.75 0.00	90.76 -1.06 0.00	81.41 -1.71 0.00	92.29 -2.20 0.00	99.19 -2.32 0.00	93.62 -2.55 0.00	83.80 -2.37 0.00	84.02 -1.76 0.00	172.83 -3.43 0.00	121.04 -1.23 0.00	113.99 -1.35 0.00	105.34 -1.53 0.00	85.12 -2.04 0.00	74.05 -1.91 0.00
NEG CENTRAL___SENECA 23627	28.62 0.00 0.00	16.30 0.00 0.00	27.39 0.00 0.00	39.19 0.00 0.00	15.14 0.00 0.00	57.97 0.00 0.00	85.44 0.00 0.00	90.50 0.00 0.00	82.53 0.00 0.00	96.34 0.00 0.00	96.00 0.00 0.00	91.82 0.00 0.00	83.13 0.00 0.00	94.49 0.00 0.00	101.51 0.00 0.00	96.16 0.00 0.00	86.17 0.00 0.00	85.78 0.00 0.00	176.26 0.00 0.00	122.27 0.00 0.00	115.34 0.00 0.00	106.87 0.00 0.00	87.16 0.00 0.00	75.95 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	29.65 1.03 0.00	16.78 0.48 0.00	28.13 0.74 0.00	40.04 0.85 0.00	15.64 0.50 0.00	59.91 1.94 0.00	89.22 3.78 0.00	96.29 5.78 0.00	88.40 5.87 0.00	101.50 5.16 0.00	100.82 4.82 0.00	96.56 4.74 0.00	87.61 4.48 0.00	99.20 4.71 0.00	106.50 4.99 0.00	100.61 4.45 0.00	90.62 4.45 0.00	90.14 4.36 0.00	186.68 10.42 0.00	130.50 8.23 0.00	122.06 6.73 0.00	112.32 5.45 0.00	91.89 4.73 0.00	79.41 3.46 0.00
NEG MILLWOOD___DRP 24198	29.34 0.72 0.00	16.67 0.37 0.00	28.01 0.62 0.00	40.14 0.95 0.00	15.52 0.38 0.00	60.00 2.03 0.00	89.50 4.06 0.00	94.70 4.19 0.00	86.72 4.19 0.00	102.12 5.78 0.00	101.76 5.76 0.00	97.29 5.48 0.00	88.31 5.18 0.00	100.54 6.05 0.00	107.61 6.10 0.00	102.34 6.18 0.00	92.12 5.96 0.00	91.06 5.28 0.00	187.39 11.14 0.00	130.03 7.75 0.00	122.23 6.89 0.00	113.40 6.52 0.00	91.51 4.35 0.00	78.85 2.90 0.00

NEG NORTH_FLCN_SEA 23793	30.82 2.20 0.00	17.50 1.20 0.00	29.27 1.88 0.00	41.80 2.61 0.00	16.27 1.13 0.00	62.82 4.85 0.00	93.49 8.05 0.00	99.48 8.98 0.00	90.99 8.46 0.00	106.65 10.31 0.00	106.31 10.30 0.00	101.70 9.88 0.00	92.08 8.95 0.00	104.64 10.15 0.00	112.00 10.49 0.00	105.93 9.76 0.00	94.96 8.80 0.00	94.67 8.89 0.00	196.39 20.13 0.00	136.69 14.41 0.00	128.49 13.15 0.00	118.56 11.68 0.00	95.43 8.27 0.00	82.39 6.44 0.00
NEG NORTH_KES_CHATEGAY 23792	28.78 0.16 0.00	16.37 0.07 0.00	27.50 0.11 0.00	39.24 0.05 0.00	15.14 0.01 0.00	57.99 0.01 0.00	85.04 -0.40 0.00	90.40 -0.11 0.00	82.20 -0.33 0.00	95.79 -0.56 0.00	95.58 -0.42 0.00	91.44 -0.38 0.00	82.44 -0.69 0.00	93.32 -1.17 0.00	100.42 -1.09 0.00	95.18 -0.98 0.00	85.28 -0.89 0.00	85.02 -0.76 0.00	175.10 -1.16 0.00	121.66 -0.61 0.00	114.60 -0.74 0.00	105.78 -1.09 0.00	86.17 -0.99 0.00	75.40 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	28.99 0.37 0.00	16.48 0.18 0.00	27.70 0.31 0.00	39.50 0.31 0.00	15.22 0.08 0.00	58.11 0.13 0.00	84.97 -0.47 0.00	90.72 0.22 0.00	82.52 -0.02 0.00	96.20 -0.15 0.00	95.95 -0.05 0.00	91.75 -0.06 0.00	82.69 -0.43 0.00	93.41 -1.08 0.00	100.46 -1.05 0.00	95.24 -0.92 0.00	85.40 -0.77 0.00	85.31 -0.47 0.00	175.90 -0.35 0.00	121.95 -0.32 0.00	114.82 -0.52 0.00	105.66 -1.21 0.00	86.00 -1.16 0.00	75.42 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	28.99 0.37 0.00	16.48 0.18 0.00	27.70 0.31 0.00	39.50 0.31 0.00	15.22 0.08 0.00	58.11 0.13 0.00	84.97 -0.47 0.00	90.72 0.22 0.00	82.52 -0.02 0.00	96.20 -0.15 0.00	95.95 -0.05 0.00	91.75 -0.06 0.00	82.69 -0.43 0.00	93.41 -1.08 0.00	100.46 -1.05 0.00	95.24 -0.92 0.00	85.40 -0.77 0.00	85.31 -0.47 0.00	175.90 -0.35 0.00	121.95 -0.32 0.00	114.82 -0.52 0.00	105.66 -1.21 0.00	86.00 -1.16 0.00	75.42 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	28.67 0.05 0.00	16.30 0.00 0.00	27.39 0.00 0.00	39.06 -0.13 0.00	15.05 -0.09 0.00	57.52 -0.45 0.00	84.16 -1.28 0.00	89.76 -0.74 0.00	81.70 -0.83 0.00	95.35 -1.00 0.00	95.12 -0.89 0.00	90.95 -0.87 0.00	81.95 -1.18 0.00	92.53 -1.96 0.00	99.53 -1.98 0.00	94.36 -1.81 0.00	84.59 -1.57 0.00	84.35 -1.43 0.00	173.83 -2.43 0.00	120.68 -1.60 0.00	113.63 -1.71 0.00	104.71 -2.16 0.00	85.20 -1.96 0.00	74.60 -1.36 0.00
NEG WEST_LEA_LOCKPORT 23791	27.22 -1.40 0.00	15.60 -0.70 0.00	26.16 -1.23 0.00	37.19 -2.00 0.00	14.48 -0.66 0.00	55.83 -2.15 0.00	82.18 -3.26 0.00	86.05 -4.45 0.00	77.50 -5.03 0.00	89.43 -6.91 0.00	89.75 -6.25 0.00	85.49 -6.32 0.00	76.42 -6.71 0.00	86.37 -8.12 0.00	93.40 -8.11 0.00	88.54 -7.63 0.00	78.68 -7.48 0.00	78.56 -7.22 0.00	161.34 -14.92 0.00	114.78 -7.49 0.00	108.19 -7.15 0.00	99.95 -6.92 0.00	81.13 -6.03 0.00	70.85 -5.10 0.00
NEG WEST___LANCASTR 23811	26.66 -1.96 0.00	15.24 -1.07 0.00	25.52 -1.87 0.00	36.34 -2.85 0.00	14.14 -1.00 0.00	54.83 -3.15 0.00	81.13 -4.32 0.00	84.81 -5.69 0.00	76.91 -5.62 0.00	89.70 -6.64 0.00	89.58 -6.42 0.00	85.57 -6.25 0.00	76.73 -6.40 0.00	87.02 -7.47 0.00	93.46 -8.05 0.00	88.33 -7.83 0.00	79.26 -6.91 0.00	79.12 -6.66 0.00	162.31 -13.95 0.00	114.79 -7.49 0.00	108.21 -7.13 0.00	100.10 -6.77 0.00	80.41 -6.75 0.00	69.87 -6.08 0.00
NEG_PENN_ALLEGHNY 23528	28.34 -0.28 0.00	16.16 -0.14 0.00	27.10 -0.29 0.00	38.76 -0.43 0.00	14.97 -0.16 0.00	57.89 -0.08 0.00	85.66 0.22 0.00	90.04 -0.46 0.00	82.10 -0.43 0.00	96.76 0.42 0.00	96.39 0.39 0.00	92.24 0.42 0.00	83.48 0.35 0.00	95.05 0.56 0.00	101.71 0.20 0.00	96.57 0.41 0.00	86.58 0.41 0.00	86.34 0.56 0.00	177.69 1.43 0.00	123.45 1.18 0.00	116.43 1.09 0.00	107.94 1.07 0.00	86.88 -0.28 0.00	75.33 -0.63 0.00
NEG___GEN_MONROE 24207	28.62 0.00 0.00	16.27 -0.03 0.00	27.37 -0.02 0.00	39.17 -0.02 0.00	15.09 -0.05 0.00	58.10 0.13 0.00	85.95 0.51 0.00	91.63 1.13 0.00	84.01 1.47 0.00	98.14 1.80 0.00	97.97 1.97 0.00	93.72 1.90 0.00	84.75 1.62 0.00	96.32 1.83 0.00	103.60 2.09 0.00	97.98 1.82 0.00	87.64 1.47 0.00	87.14 1.36 0.00	178.82 2.56 0.00	123.40 1.13 0.00	116.21 0.88 0.00	107.25 0.38 0.00	87.09 -0.07 0.00	75.93 -0.03 0.00
NEPA___ENERGY 23901	26.19 -2.43 0.00	14.87 -1.43 0.00	24.95 -2.44 0.00	35.65 -3.54 0.00	13.93 -1.21 0.00	54.49 -3.49 0.00	80.54 -4.90 0.00	84.21 -6.29 0.00	76.54 -5.99 0.00	89.77 -6.57 0.00	89.05 -6.96 0.00	85.43 -6.39 0.00	76.92 -6.21 0.00	87.38 -7.11 0.00	93.34 -8.17 0.00	88.67 -7.49 0.00	80.07 -6.10 0.00	79.54 -6.24 0.00	163.50 -12.76 0.00	116.32 -5.95 0.00	109.42 -5.92 0.00	101.08 -5.80 0.00	80.46 -6.70 0.00	69.41 -6.55 0.00
NEVERSINK___HYD 23608	29.73 1.11 0.00	16.90 0.60 0.00	28.43 1.04 0.00	40.67 1.48 0.00	15.73 0.60 0.00	60.24 2.27 0.00	85.04 -0.41 0.00	85.95 -4.55 0.00	78.24 -4.30 0.00	92.32 -4.02 0.00	93.73 -2.27 0.00	87.29 -4.52 0.00	78.68 -4.45 0.00	89.24 -5.25 0.00	95.73 -5.78 0.00	90.90 -5.26 0.00	81.44 -4.73 0.00	81.09 -4.69 0.00	166.64 -9.62 0.00	116.00 -6.27 0.00	109.34 -6.00 0.00	106.82 -0.05 0.00	86.62 -0.54 0.00	78.42 2.47 0.00
NIAGARA____ 23760	27.48 -1.14 0.00	15.73 -0.57 0.00	26.38 -1.01 0.00	37.49 -1.70 0.00	14.61 -0.53 0.00	56.18 -1.80 0.00	82.82 -2.62 0.00	87.05 -3.45 0.00	78.90 -3.63 0.00	90.89 -5.46 0.00	91.01 -4.99 0.00	86.84 -4.98 0.00	77.95 -5.18 0.00	88.03 -6.46 0.00	95.04 -6.47 0.00	89.75 -6.42 0.00	80.36 -5.81 0.00	80.00 -5.78 0.00	163.67 -12.59 0.00	116.02 -6.25 0.00	109.22 -6.12 0.00	101.14 -5.73 0.00	82.44 -4.72 0.00	71.73 -4.23 0.00
NINE_MILE_1 23575	27.82 -0.80 0.00	15.86 -0.44 0.00	26.63 -0.76 0.00	38.08 -1.11 0.00	14.72 -0.42 0.00	56.29 -1.68 0.00	82.82 -2.62 0.00	87.65 -2.85 0.00	79.94 -2.59 0.00	93.15 -3.19 0.00	92.78 -3.22 0.00	88.73 -3.08 0.00	80.34 -2.79 0.00	91.32 -3.17 0.00	98.06 -3.45 0.00	92.75 -3.41 0.00	83.21 -2.96 0.00	82.91 -2.87 0.00	170.05 -6.21 0.00	117.77 -4.51 0.00	111.18 -4.16 0.00	103.08 -3.79 0.00	84.38 -2.78 0.00	73.72 -2.24 0.00
NINE_MILE_2 23744	27.76 -0.86 0.00	15.82 -0.48 0.00	26.57 -0.82 0.00	38.00 -1.19 0.00	14.69 -0.45 0.00	56.17 -1.80 0.00	82.64 -2.80 0.00	87.47 -3.04 0.00	79.78 -2.75 0.00	92.96 -3.38 0.00	92.59 -3.41 0.00	88.55 -3.26 0.00	80.18 -2.95 0.00	91.14 -3.35 0.00	97.86 -3.65 0.00	92.57 -3.60 0.00	82.88 -3.29 0.00	82.74 -3.04 0.00	169.72 -6.54 0.00	117.53 -4.74 0.00	110.95 -4.39 0.00	102.87 -4.00 0.00	84.21 -2.95 0.00	73.56 -2.39 0.00
NM_CAPITAL___DRP 24208	30.58 1.96 0.00	17.44 1.14 0.00	29.35 1.96 0.00	42.17 2.98 0.00	16.16 1.03 0.00	61.06 3.09 0.00	89.49 4.05 0.00	95.68 5.18 0.00	87.40 4.87 0.00	102.12 5.78 0.00	101.82 5.82 0.00	97.24 5.43 0.00	88.51 5.38 0.00	100.70 6.21 0.00	108.33 6.82 0.00	102.65 6.49 0.00	91.87 5.70 0.00	91.45 5.67 0.00	188.26 12.00 0.00	128.87 6.60 0.00	121.71 6.37 0.00	112.51 5.63 0.00	92.63 5.47 0.00	81.14 5.19 0.00
NM_CENTRAL___DRP 24181	28.43 -0.19 0.00	16.21 -0.09 0.00	27.21 -0.18 0.00	38.90 -0.29 0.00	15.03 -0.11 0.00	57.44 -0.53 0.00	84.42 -1.02 0.00	89.64 -0.86 0.00	81.66 -0.87 0.00	95.02 -1.32 0.00	94.62 -1.39 0.00	90.49 -1.33 0.00	81.92 -1.21 0.00	93.10 -1.39 0.00	99.90 -1.61 0.00	94.48 -1.68 0.00	84.63 -1.54 0.00	84.79 -0.99 0.00	174.21 -2.04 0.00	120.45 -1.82 0.00	113.64 -1.70 0.00	105.01 -1.86 0.00	85.83 -1.33 0.00	75.14 -0.81 0.00

NM_FRONTIER___DRP 24179	27.60 -1.02 0.00	15.80 -0.50 0.00	26.51 -0.88 0.00	37.68 -1.52 0.00	14.68 -0.46 0.00	56.46 -1.52 0.00	83.28 -2.17 0.00	87.56 -2.94 0.00	79.36 -3.17 0.00	91.44 -4.90 0.00	91.57 -4.43 0.00	87.37 -4.45 0.00	78.42 -4.71 0.00	88.55 -5.94 0.00	95.60 -5.91 0.00	90.27 -5.90 0.00	80.70 -5.46 0.00	80.45 -5.33 0.00	164.66 -11.60 0.00	116.72 -5.55 0.00	109.86 -5.48 0.00	101.71 -5.16 0.00	82.87 -4.29 0.00	72.06 -3.89 0.00
NM_ST_REGIS___HYD 24053	28.62 0.00 0.00	16.30 0.00 0.00	27.39 0.00 0.00	39.19 0.00 0.00	15.14 0.00 0.00	57.97 0.00 0.00	85.44 0.00 0.00	90.50 0.00 0.00	82.53 0.00 0.00	96.34 0.00 0.00	96.00 0.00 0.00	91.82 0.00 0.00	83.13 0.00 0.00	94.49 0.00 0.00	101.51 0.00 0.00	96.16 0.00 0.00	86.17 0.00 0.00	85.78 0.00 0.00	176.26 -11.60 0.00	122.27 -5.55 0.00	115.34 -5.48 0.00	106.87 -5.16 0.00	87.16 -4.29 0.00	75.95 -3.89 0.00
NORTHPORT___1 23551	49.78 0.76 -20.40	16.84 0.54 0.00	28.49 1.10 0.00	102.50 1.92 -61.39	80.94 0.79 -65.01	89.86 3.85 -28.03	124.39 7.02 -31.92	125.51 6.93 -28.08	125.48 6.12 -36.84	125.54 8.29 -20.91	125.46 8.15 -21.31	125.79 7.59 -26.38	126.96 6.49 -37.34	125.81 6.28 -25.04	125.60 6.17 -17.92	125.27 6.31 -22.80	126.51 6.49 -33.85	125.25 6.06 -33.41	199.54 13.40 -9.88	130.29 8.02 0.00	124.63 7.98 -1.31	129.47 7.20 -15.40	100.19 4.78 -8.26	111.25 3.34 -31.96
NORTHPORT___2 23552	49.70 0.67 -20.40	16.79 0.49 0.00	28.42 1.03 0.00	102.43 1.86 -61.39	80.92 0.77 -65.01	89.76 3.75 -28.03	124.18 6.82 -31.92	125.29 6.71 -28.08	125.29 5.92 -36.84	125.30 8.04 -20.91	125.19 7.88 -21.31	125.53 7.33 -26.38	126.80 6.33 -37.34	125.77 6.24 -25.04	125.58 6.15 -17.92	125.28 6.32 -22.80	126.51 6.49 -33.85	125.24 6.05 -33.41	199.56 13.43 -9.88	130.29 8.02 0.00	124.61 7.96 -1.31	129.43 7.16 -15.40	100.18 4.76 -8.26	111.23 3.32 -31.96
NORTHPORT___3 23553	49.96 0.93 -20.40	16.86 0.55 0.00	28.49 1.10 0.00	102.37 1.80 -61.39	80.81 0.66 -65.01	89.36 3.36 -28.03	123.49 6.13 -31.92	124.88 6.30 -28.08	125.18 5.81 -36.84	124.86 7.61 -20.91	124.71 7.41 -21.31	125.01 6.81 -26.38	126.64 6.17 -37.34	125.91 6.38 -25.04	125.60 6.17 -17.92	125.29 6.33 -22.80	126.40 6.38 -33.85	125.22 6.03 -33.41	198.63 12.50 -9.88	129.87 7.60 0.00	123.67 7.02 -1.31	128.78 6.51 -15.40	99.72 4.31 -8.26	112.28 4.36 -31.96
NORTHPORT___4 23650	49.82 0.79 -20.40	16.78 0.48 0.00	28.37 0.98 0.00	102.25 1.67 -61.39	80.78 0.63 -65.01	89.22 3.21 -28.03	123.26 5.90 -31.92	124.68 6.10 -28.08	125.00 5.63 -36.84	124.71 7.46 -20.91	124.58 7.27 -21.31	124.94 6.74 -26.38	126.57 6.10 -37.34	125.87 6.34 -25.04	125.57 6.14 -17.92	125.26 6.30 -22.80	126.39 6.37 -33.85	125.19 6.00 -33.41	198.65 12.51 -9.88	129.86 7.59 0.00	123.73 7.08 -1.31	128.85 6.58 -15.40	99.71 4.30 -8.26	111.94 4.02 -31.96
NORTHPORT___IC 23718	49.82 0.79 -20.40	16.78 0.48 0.00	28.37 0.98 0.00	102.25 1.67 -61.39	80.78 0.63 -65.01	89.22 3.21 -28.03	123.26 5.90 -31.92	124.68 6.10 -28.08	125.00 5.63 -36.84	124.71 7.46 -20.91	124.58 7.27 -21.31	124.94 6.74 -26.38	126.57 6.10 -37.34	125.87 6.34 -25.04	125.57 6.14 -17.92	125.26 6.30 -22.80	126.39 6.37 -33.85	125.19 6.00 -33.41	198.65 12.51 -9.88	129.86 7.59 0.00	123.73 7.08 -1.31	128.85 6.58 -15.40	99.71 4.30 -8.26	111.94 4.02 -31.96
NSINS_S_GLNS_FALLS 23858	30.68 2.06 0.00	17.37 1.07 0.00	29.11 1.72 0.00	41.84 2.65 0.00	16.16 1.02 0.00	60.64 2.67 0.00	89.58 4.14 0.00	97.60 7.10 0.00	88.55 6.02 0.00	104.08 7.73 0.00	103.90 7.90 0.00	99.56 7.75 0.00	91.11 7.98 0.00	104.45 9.96 0.00	113.40 11.89 0.00	107.31 11.15 0.00	95.82 9.65 0.00	94.61 8.83 0.00	194.43 18.17 0.00	133.41 11.14 0.00	125.78 10.45 0.00	117.53 10.66 0.00	96.75 9.59 0.00	84.38 8.43 0.00
NUCOR_STEEL___DRP 24197	29.65 1.03 0.00	16.78 0.48 0.00	28.13 0.74 0.00	40.04 0.85 0.00	15.64 0.50 0.00	59.91 1.94 0.00	89.22 3.78 0.00	96.29 5.78 0.00	88.40 5.87 0.00	101.50 5.16 0.00	100.82 4.82 0.00	96.56 4.74 0.00	87.61 4.48 0.00	99.20 4.71 0.00	106.50 4.99 0.00	100.61 4.45 0.00	90.62 4.45 0.00	90.14 4.36 0.00	186.68 10.42 0.00	130.50 8.23 0.00	122.06 6.73 0.00	112.32 5.45 0.00	91.89 4.73 0.00	79.41 3.46 0.00
NYISO_LBMP_REFERENCE 24008	28.62 0.00 0.00	16.30 0.00 0.00	27.39 0.00 0.00	39.19 0.00 0.00	15.14 0.00 0.00	57.97 0.00 0.00	85.44 0.00 0.00	90.50 0.00 0.00	82.53 0.00 0.00	96.34 0.00 0.00	96.00 0.00 0.00	91.82 0.00 0.00	83.13 0.00 0.00	94.49 0.00 0.00	101.51 0.00 0.00	96.16 0.00 0.00	86.17 0.00 0.00	85.78 0.00 0.00	176.26 0.00 0.00	122.27 0.00 0.00	115.34 0.00 0.00	106.87 0.00 0.00	87.16 0.00 0.00	75.95 0.00 0.00
NYPA_BRENTWD____GT 24164	49.94 0.91 -20.40	16.93 0.63 0.00	28.65 1.26 0.00	102.69 2.12 -61.39	81.01 0.87 -65.01	90.17 4.17 -28.03	124.89 7.53 -31.92	126.03 7.46 -28.07	125.95 6.58 -36.84	126.09 8.84 -20.91	125.95 8.65 -21.31	126.26 8.06 -26.38	127.52 7.05 -37.34	126.67 7.14 -25.04	126.55 7.12 -17.92	126.21 7.25 -22.80	127.38 7.36 -33.85	126.13 6.94 -33.41	201.33 15.20 -9.88	131.54 9.26 0.00	125.72 9.07 -1.31	130.47 8.20 -15.40	101.06 5.65 -8.26	112.02 4.11 -31.96
NYPA_GOWANUS____GT5 24156	30.37 1.75 0.00	17.19 0.88 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.85 0.00	98.81 8.30 0.00	90.67 8.14 0.00	134.31 10.70 -27.26	216.03 10.14 -109.88	216.80 9.64 -115.35	228.49 9.08 -136.27	229.56 10.44 -124.63	216.44 10.42 -104.52	216.77 10.44 -110.16	230.01 9.77 -134.07	231.24 9.11 -136.35	242.52 20.29 -45.97	135.78 13.51 0.00	127.38 12.04 0.00	118.49 11.62 0.00	95.40 8.24 0.00	81.93 5.98 0.00
NYPA_GOWANUS____GT6 24157	30.37 1.75 0.00	17.19 0.88 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.85 0.00	98.81 8.30 0.00	90.67 8.14 0.00	134.31 10.70 -27.26	216.03 10.14 -109.88	216.80 9.64 -115.35	228.49 9.08 -136.27	229.56 10.44 -124.63	216.44 10.42 -104.52	216.77 10.44 -110.16	230.01 9.77 -134.07	231.24 9.11 -136.35	242.52 20.29 -45.97	135.78 13.51 0.00	127.38 12.04 0.00	118.49 11.62 0.00	95.40 8.24 0.00	81.93 5.98 0.00
NYPA_HARLEM_RVR__GT1 24160	30.80 2.18 0.00	17.41 1.10 0.00	29.17 1.78 0.00	41.80 2.61 0.00	16.18 1.04 0.00	89.77 4.87 -26.92	98.79 8.68 -4.67	132.69 9.25 -32.94	125.45 9.06 -33.86	136.31 11.93 -28.04	216.99 11.10 -109.88	217.37 10.21 -115.35	229.27 9.87 -136.27	230.43 11.31 -124.63	217.18 11.15 -104.52	217.58 11.25 -110.16	230.60 10.36 -134.07	231.83 9.70 -136.35	243.35 21.13 -45.97	136.83 14.56 0.00	128.89 13.55 0.00	181.00 12.73 -61.39	140.50 8.92 -44.42	141.67 6.76 -58.96
NYPA_HARLEM_RVR__GT2 24161	30.80 2.18 0.00	17.41 1.10 0.00	29.17 1.78 0.00	41.80 2.61 0.00	16.18 1.04 0.00	89.77 4.87 -26.92	98.79 8.68 -4.67	132.69 9.25 -32.94	125.45 9.06 -33.86	136.31 11.93 -28.04	216.99 11.10 -109.88	217.37 10.21 -115.35	229.27 9.87 -136.27	230.43 11.31 -124.63	217.18 11.15 -104.52	217.58 11.25 -110.16	230.60 10.36 -134.07	231.83 9.70 -136.35	243.35 21.13 -45.97	136.83 14.56 0.00	128.89 13.55 0.00	181.00 12.73 -61.39	140.50 8.92 -44.42	141.67 6.76 -58.96
NYPA_KENT____GT 24152	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.81 8.31 0.00	90.67 8.14 0.00	134.31 10.71 -27.26	216.04 10.15 -109.88	216.80 9.64 -115.35	228.49 9.09 -136.27	229.56 10.44 -124.63	216.45 10.42 -104.52	216.77 10.44 -110.16	230.02 9.78 -134.07	231.24 9.12 -136.35	242.55 20.32 -45.97	135.80 13.53 0.00	127.40 12.07 0.00	118.50 11.62 0.00	95.41 8.25 0.00	81.94 5.98 0.00

NYPA_POUCH1____GT 24155	30.16 1.54 0.00	17.08 0.78 0.00	28.67 1.28 0.00	41.11 1.92 0.00	15.90 0.77 0.00	61.84 3.86 0.00	92.73 7.29 0.00	98.18 7.68 0.00	116.51 7.55 -26.42	156.53 10.04 -50.14	215.41 9.52 -109.88	216.20 9.04 -115.35	227.90 8.49 -136.27	228.89 9.77 -124.63	215.76 9.73 -104.52	216.11 9.78 -110.16	229.36 9.13 -134.07	230.68 8.55 -136.35	252.07 18.93 -56.88	382.44 12.69 -247.47	304.40 11.28 -177.78	167.70 10.87 -49.96	94.81 7.65 0.00	81.40 5.45 0.00
NYPA_VERNON____GT2 24162	30.30 1.68 0.00	17.15 0.85 0.00	28.78 1.39 0.00	41.26 2.07 0.00	15.97 0.83 0.00	62.03 4.06 0.00	93.10 7.51 -0.15	99.99 7.94 -1.54	97.73 7.82 -7.38	159.89 10.36 -53.19	215.72 9.84 -109.88	216.52 9.36 -115.35	228.25 8.84 -136.27	229.27 10.15 -124.63	216.15 10.12 -104.52	216.48 10.15 -110.16	229.87 9.63 -134.07	231.02 8.89 -136.35	241.67 19.44 -45.97	135.45 13.18 0.00	127.13 11.79 0.00	118.07 11.20 0.00	94.96 7.80 0.00	81.62 5.66 0.00
NYPA_VERNON____GT3 24163	30.30 1.68 0.00	17.15 0.85 0.00	28.78 1.39 0.00	41.26 2.07 0.00	15.97 0.83 0.00	62.03 4.06 0.00	93.10 7.51 -0.15	99.99 7.94 -1.54	97.73 7.82 -7.38	159.89 10.36 -53.19	215.72 9.84 -109.88	216.52 9.36 -115.35	228.25 8.84 -136.27	229.27 10.15 -124.63	216.15 10.12 -104.52	216.48 10.15 -110.16	229.87 9.63 -134.07	231.02 8.89 -136.35	241.67 19.44 -45.97	135.45 13.18 0.00	127.13 11.79 0.00	118.07 11.20 0.00	94.96 7.80 0.00	81.62 5.66 0.00
NYPA____HOLTSVILL 23794	49.88 0.86 -20.40	17.00 0.69 0.00	28.80 1.41 0.00	102.91 2.33 -61.39	81.09 0.95 -65.01	90.55 4.54 -28.03	125.43 8.07 -31.92	126.30 7.72 -28.07	126.02 6.66 -36.84	126.32 9.07 -20.91	126.17 8.86 -21.31	126.37 8.17 -26.38	127.60 7.13 -37.34	126.84 7.31 -25.04	126.84 7.41 -17.92	126.58 7.62 -22.80	127.72 7.70 -33.85	126.53 7.34 -33.41	202.09 15.96 -9.88	131.98 9.71 0.00	126.18 9.53 -1.31	130.77 8.50 -15.40	101.47 6.06 -8.26	112.30 4.39 -31.96
NYPA____HELLGATE_GT1 24158	30.80 2.18 0.00	17.41 1.10 0.00	29.17 1.78 0.00	41.80 2.61 0.00	16.18 1.04 0.00	89.77 4.87 -26.92	98.66 8.55 -4.67	132.53 9.08 -32.94	125.30 8.91 -33.86	136.13 11.75 -28.04	216.81 10.92 -109.88	217.20 10.04 -115.35	229.12 9.71 -136.27	230.26 11.14 -124.63	216.99 10.96 -104.52	217.40 11.07 -110.16	230.48 10.24 -134.07	231.67 9.54 -136.35	243.02 20.79 -45.97	136.60 14.33 0.00	128.68 13.34 0.00	180.80 12.54 -61.39	140.34 8.76 -44.42	141.67 6.76 -58.96
NYPA____HELLGATE_GT2 24159	30.80 2.18 0.00	17.41 1.10 0.00	29.17 1.78 0.00	41.80 2.61 0.00	16.18 1.04 0.00	89.77 4.87 -26.92	98.66 8.55 -4.67	132.53 9.08 -32.94	125.30 8.91 -33.86	136.13 11.75 -28.04	216.81 10.92 -109.88	217.20 10.04 -115.35	229.12 9.71 -136.27	230.26 11.14 -124.63	216.99 10.96 -104.52	217.40 11.07 -110.16	230.48 10.24 -134.07	231.67 9.54 -136.35	243.02 20.79 -45.97	136.60 14.33 0.00	128.68 13.34 0.00	180.80 12.54 -61.39	140.34 8.76 -44.42	141.67 6.76 -58.96
O.H_GEN_BRUCE 24063	50.50 -6.30 6.18	14.06 -2.24 0.00	23.59 -3.80 0.00	33.58 -5.61 0.00	50.42 -3.19 7.67	50.33 -7.64 0.00	74.35 -11.10 0.00	78.12 -12.38 0.00	70.92 -11.61 0.00	82.22 -14.12 0.00	82.22 -13.78 0.00	78.52 -13.29 0.00	70.62 -12.51 0.00	79.93 -14.56 0.00	86.07 -15.44 0.00	81.40 -14.76 0.00	72.94 -13.22 0.00	72.65 -13.12 0.00	148.91 -27.35 0.00	105.08 -17.20 0.00	123.24 -7.58 -14.15	98.84 -9.96 -0.52	75.37 -10.72 4.72	64.58 -11.37 0.00
OAK ORCHARD____HYD 24046	27.76 -0.87 0.00	15.86 -0.44 0.00	26.66 -0.73 0.00	37.93 -1.26 0.00	14.72 -0.41 0.00	56.78 -1.19 0.00	83.85 -1.59 0.00	88.51 -1.99 0.00	80.73 -1.80 0.00	93.60 -2.74 0.00	93.65 -2.35 0.00	89.42 -2.39 0.00	80.42 -2.71 0.00	90.96 -3.53 0.00	97.92 -3.59 0.00	92.08 -4.08 0.00	82.78 -3.39 0.00	82.53 -3.25 0.00	168.65 -7.61 0.00	118.36 -3.92 0.00	111.41 -3.93 0.00	103.05 -3.82 0.00	83.67 -3.50 0.00	72.75 -3.20 0.00
OCC_CHEM____DRP 24175	27.62 -1.00 0.00	15.81 -0.49 0.00	26.53 -0.86 0.00	37.71 -1.49 0.00	14.69 -0.45 0.00	56.51 -1.47 0.00	83.35 -2.09 0.00	87.65 -2.85 0.00	79.45 -3.09 0.00	91.55 -4.79 0.00	91.68 -4.32 0.00	87.47 -4.34 0.00	78.52 -4.61 0.00	88.66 -5.83 0.00	95.71 -5.80 0.00	90.37 -5.79 0.00	80.98 -5.19 0.00	80.56 -5.22 0.00	164.87 -11.39 0.00	116.87 -5.41 0.00	109.99 -5.34 0.00	101.83 -5.05 0.00	82.95 -4.21 0.00	72.12 -3.84 0.00
OLIN_CORP_DRP 24177	27.61 -1.01 0.00	15.79 -0.51 0.00	26.49 -0.90 0.00	37.67 -1.52 0.00	14.66 -0.47 0.00	56.45 -1.52 0.00	83.34 -2.10 0.00	87.71 -2.80 0.00	79.62 -2.91 0.00	91.90 -4.45 0.00	91.99 -4.01 0.00	87.79 -4.03 0.00	78.83 -4.30 0.00	89.06 -5.43 0.00	96.07 -5.44 0.00	90.65 -5.52 0.00	81.22 -4.95 0.00	80.90 -4.88 0.00	165.54 -10.72 0.00	117.12 -5.15 0.00	110.24 -5.10 0.00	102.04 -4.83 0.00	83.02 -4.14 0.00	72.18 -3.78 0.00
ONONDAGA_REF_OCCRA 23987	28.38 -0.24 0.00	16.18 -0.12 0.00	27.15 -0.24 0.00	38.80 -0.39 0.00	15.01 -0.13 0.00	57.36 -0.61 0.00	84.30 -1.14 0.00	89.51 -1.00 0.00	81.53 -1.00 0.00	94.88 -1.46 0.00	94.48 -1.52 0.00	90.36 -1.45 0.00	81.79 -1.34 0.00	92.95 -1.54 0.00	99.74 -1.77 0.00	94.33 -1.83 0.00	84.53 -1.64 0.00	84.67 -1.11 0.00	174.04 -2.22 0.00	120.41 -1.86 0.00	113.59 -1.75 0.00	104.91 -1.96 0.00	85.65 -1.51 0.00	74.97 -0.98 0.00
ONONDAGA____COGEN 23986	28.01 -0.61 0.00	15.98 -0.32 0.00	26.83 -0.56 0.00	38.33 -0.86 0.00	14.83 -0.30 0.00	56.77 -1.21 0.00	83.48 -1.96 0.00	88.49 -2.01 0.00	80.64 -1.89 0.00	93.89 -2.45 0.00	93.55 -2.46 0.00	89.46 -2.35 0.00	80.92 -2.21 0.00	91.93 -2.56 0.00	98.68 -2.83 0.00	93.31 -2.85 0.00	83.62 -2.55 0.00	83.64 -2.14 0.00	171.77 -4.49 0.00	119.02 -3.25 0.00	112.27 -3.07 0.00	103.81 -3.06 0.00	84.73 -2.43 0.00	74.06 -1.90 0.00
OSWEGATCHIE____HYD 24044	29.77 1.15 0.00	16.95 0.64 0.00	28.45 1.06 0.00	40.70 1.51 0.00	15.66 0.52 0.00	59.65 1.67 0.00	87.20 1.76 0.00	92.97 2.47 0.00	83.79 1.26 0.00	97.03 0.69 0.00	96.69 0.69 0.00	92.50 0.69 0.00	83.60 0.47 0.00	94.98 0.49 0.00	102.55 1.04 0.00	97.34 1.18 0.00	87.14 0.97 0.00	88.07 2.29 0.00	181.92 5.66 0.00	125.31 3.04 0.00	118.08 2.74 0.00	108.25 1.38 0.00	88.48 1.32 0.00	78.07 2.12 0.00
OSWEGO____5 23606	27.99 -0.63 0.00	15.95 -0.35 0.00	26.79 -0.60 0.00	38.31 -0.88 0.00	14.80 -0.33 0.00	56.63 -1.35 0.00	83.32 -2.12 0.00	88.24 -2.26 0.00	80.46 -2.07 0.00	93.74 -2.60 0.00	93.37 -2.63 0.00	89.30 -2.52 0.00	80.83 -2.29 0.00	91.86 -2.63 0.00	98.64 -2.87 0.00	93.32 -2.85 0.00	83.61 -2.56 0.00	83.46 -2.32 0.00	171.17 -5.09 0.00	118.46 -3.81 0.00	111.83 -3.51 0.00	103.68 -3.19 0.00	84.84 -2.32 0.00	74.12 -1.84 0.00
OSWEGO____6 23613	27.97 -0.66 0.00	15.94 -0.36 0.00	26.77 -0.62 0.00	38.27 -0.92 0.00	14.79 -0.35 0.00	56.57 -1.40 0.00	83.25 -2.19 0.00	88.17 -2.34 0.00	80.40 -2.13 0.00	93.67 -2.67 0.00	93.31 -2.70 0.00	89.23 -2.58 0.00	80.78 -2.35 0.00	91.79 -2.70 0.00	98.57 -2.94 0.00	93.25 -2.91 0.00	83.56 -2.61 0.00	83.39 -2.39 0.00	170.93 -5.33 0.00	118.22 -4.05 0.00	111.62 -3.72 0.00	103.56 -3.31 0.00	84.77 -2.39 0.00	74.05 -1.90 0.00
OUTOKUMPU-AB____DRP 24206	27.55 -1.07 0.00	15.82 -0.49 0.00	26.65 -0.74 0.00	37.86 -1.33 0.00	14.66 -0.47 0.00	56.70 -1.27 0.00	83.66 -1.78 0.00	88.03 -2.47 0.00	79.79 -2.74 0.00	92.29 -4.06 0.00	92.33 -3.67 0.00	88.16 -3.66 0.00	79.23 -3.90 0.00	89.55 -4.94 0.00	96.50 -5.01 0.00	91.05 -5.12 0.00	81.53 -4.64 0.00	81.32 -4.46 0.00	166.69 -9.57 0.00	117.80 -4.47 0.00	110.88 -4.45 0.00	102.55 -4.32 0.00	83.18 -3.98 0.00	72.20 -3.76 0.00

OXBOW____ 24026	27.48 -1.14 0.00	15.76 -0.54 0.00	26.50 -0.89 0.00	37.65 -1.54 0.00	14.62 -0.52 0.00	56.41 -1.57 0.00	83.23 -2.21 0.00	87.57 -2.94 0.00	79.36 -3.17 0.00	91.63 -4.71 0.00	91.72 -4.29 0.00	87.55 -4.26 0.00	78.62 -4.51 0.00	88.82 -5.67 0.00	95.79 -5.72 0.00	90.41 -5.75 0.00	81.05 -5.12 0.00	80.67 -5.11 0.00	165.25 -11.01 0.00	116.95 -5.32 0.00	110.08 -5.26 0.00	101.85 -5.02 0.00	82.78 -4.38 0.00	71.90 -4.05 0.00
PEEKSKILL____ 23653	29.36 0.73 0.00	16.66 0.35 0.00	27.99 0.59 0.00	40.13 0.94 0.00	15.52 0.38 0.00	60.20 2.22 0.00	90.01 4.57 0.00	95.17 4.67 0.00	87.16 4.63 0.00	102.70 6.35 0.00	102.08 6.08 0.00	97.76 5.95 0.00	88.75 5.62 0.00	101.01 6.52 0.00	107.98 6.47 0.00	102.75 6.58 0.00	92.45 6.28 0.00	91.54 5.76 0.00	188.73 12.47 0.00	130.91 8.63 0.00	122.94 7.60 0.00	114.03 7.16 0.00	91.83 4.67 0.00	79.01 3.05 0.00
PGE MADISON____WINDPWR 24146	30.94 2.32 0.00	17.56 1.26 0.00	29.37 1.98 0.00	41.97 2.78 0.00	16.34 1.20 0.00	63.10 5.12 0.00	93.98 8.54 0.00	100.01 9.51 0.00	91.46 8.93 0.00	107.18 10.84 0.00	106.85 10.84 0.00	102.20 10.39 0.00	92.48 9.35 0.00	105.08 10.59 0.00	112.46 10.95 0.00	106.30 10.14 0.00	95.19 9.03 0.00	94.97 9.19 0.00	197.13 20.87 0.00	137.33 15.06 0.00	129.08 13.75 0.00	119.10 12.23 0.00	95.81 8.64 0.00	82.71 6.76 0.00
PJM_GEN_KEystone 24065	50.00 -6.80 6.18	15.57 -0.73 0.00	26.12 -1.27 0.00	37.29 -1.90 0.00	49.99 -3.62 7.67	56.11 -1.86 0.00	83.08 -2.36 0.00	87.19 -3.32 0.00	79.32 -3.21 0.00	92.91 -3.43 0.00	92.57 -3.43 0.00	88.59 -3.23 0.00	79.91 -3.22 0.00	90.76 -3.73 0.00	97.29 -4.22 0.00	92.27 -3.89 0.00	82.90 -3.27 0.00	82.57 -3.21 0.00	169.71 -6.55 0.00	119.17 -3.11 0.00	130.00 -0.82 -14.15	107.50 -1.30 -0.52	78.83 -7.26 4.72	72.37 -3.59 0.00
PLEASANTVLY____LBMP 24000	29.02 0.40 0.00	16.52 0.22 0.00	27.76 0.37 0.00	39.81 0.62 0.00	15.37 0.23 0.00	59.22 1.25 0.00	88.02 2.58 0.00	93.05 2.55 0.00	85.09 2.56 0.00	99.98 3.63 0.00	99.51 3.51 0.00	95.35 3.53 0.00	86.55 3.42 0.00	98.54 4.05 0.00	105.61 4.10 0.00	100.35 4.18 0.00	90.25 4.08 0.00	89.26 3.48 0.00	183.41 7.15 0.00	127.44 5.16 0.00	119.97 4.64 0.00	111.29 4.42 0.00	90.08 2.92 0.00	77.82 1.87 0.00
POLETTI____ 23519	29.93 1.31 0.00	16.97 0.66 0.00	28.49 1.10 0.00	40.86 1.67 0.00	15.80 0.67 0.00	61.41 3.44 0.00	92.02 6.58 0.00	97.42 6.92 0.00	89.35 6.82 0.00	132.78 9.17 -27.26	214.72 8.83 -109.88	215.67 8.51 -115.35	227.39 7.99 -136.27	228.31 9.19 -124.63	215.22 9.19 -104.52	215.56 9.23 -110.16	229.04 8.81 -134.07	230.26 8.14 -136.35	239.84 17.61 -45.97	134.25 11.97 0.00	125.89 10.55 0.00	116.82 9.95 0.00	94.00 6.84 0.00	80.73 4.78 0.00
PORT_JEFF_3 23555	49.49 0.46 -20.40	16.86 0.56 0.00	28.69 1.30 0.00	102.74 2.16 -61.39	81.03 0.88 -65.01	90.19 4.18 -28.03	124.44 7.08 -31.92	124.64 6.07 -28.07	124.10 4.73 -36.84	124.18 6.93 -20.91	124.19 6.88 -21.31	124.54 6.35 -26.38	125.77 5.30 -37.34	124.77 5.24 -25.04	124.94 5.51 -17.92	124.77 5.81 -22.80	125.99 5.97 -33.85	124.58 5.39 -33.41	198.01 11.87 -9.88	129.13 6.86 0.00	123.45 6.80 -1.31	128.21 5.94 -15.40	99.90 4.49 -8.26	110.93 3.02 -31.96
PORT_JEFF_4 23616	49.97 0.94 -20.40	17.04 0.73 0.00	28.86 1.47 0.00	102.99 2.42 -61.39	81.13 0.98 -65.01	90.69 4.68 -28.03	125.68 8.32 -31.92	126.62 8.04 -28.07	126.36 6.99 -36.84	126.71 9.46 -20.91	126.59 9.28 -21.31	126.78 8.59 -26.38	127.98 7.51 -37.34	127.27 7.74 -25.04	127.29 7.86 -17.92	127.00 8.04 -22.80	128.24 8.21 -33.85	126.94 7.75 -33.41	202.98 16.85 -9.88	132.58 10.30 0.00	126.70 10.05 -1.31	131.23 8.96 -15.40	101.80 6.39 -8.26	112.57 4.66 -31.96
PORT_JEFF_IC 23713	49.62 0.59 -20.40	16.92 0.61 0.00	28.75 1.36 0.00	102.83 2.26 -61.39	81.06 0.92 -65.01	90.36 4.35 -28.03	124.86 7.49 -31.92	125.24 6.67 -28.07	124.64 5.27 -36.84	124.84 7.59 -20.91	124.83 7.52 -21.31	125.14 6.94 -26.38	126.36 5.89 -37.34	125.42 5.89 -25.04	125.65 6.22 -17.92	125.46 6.50 -22.80	126.70 6.67 -33.85	125.13 5.94 -33.41	199.16 13.03 -9.88	129.93 7.66 0.00	124.22 7.57 -1.31	128.90 6.63 -15.40	100.49 5.08 -8.26	111.43 3.51 -31.96
PPL PILGRIM_ST_GT1 24216	49.94 0.91 -20.40	16.93 0.63 0.00	28.65 1.26 0.00	102.69 2.12 -61.39	81.01 0.87 -65.01	90.17 4.17 -28.03	124.89 7.53 -31.92	126.03 7.46 -28.07	125.95 6.58 -36.84	126.09 8.84 -20.91	125.95 8.65 -21.31	126.26 8.06 -26.38	127.52 7.05 -37.34	126.67 7.14 -25.04	126.55 7.12 -17.92	126.21 7.25 -22.80	127.38 7.36 -33.85	126.13 6.94 -33.41	201.33 15.20 -9.88	131.54 9.26 0.00	125.72 9.07 -1.31	130.47 8.20 -15.40	101.06 5.65 -8.26	112.02 4.11 -31.96
PPL PILGRIM_ST_GT2 24217	49.94 0.91 -20.40	16.93 0.63 0.00	28.65 1.26 0.00	102.69 2.12 -61.39	81.01 0.87 -65.01	90.17 4.17 -28.03	124.89 7.53 -31.92	126.03 7.46 -28.07	125.95 6.58 -36.84	126.09 8.84 -20.91	125.95 8.65 -21.31	126.26 8.06 -26.38	127.52 7.05 -37.34	126.67 7.14 -25.04	126.55 7.12 -17.92	126.21 7.25 -22.80	127.38 7.36 -33.85	126.13 6.94 -33.41	201.33 15.20 -9.88	131.54 9.26 0.00	125.72 9.07 -1.31	130.47 8.20 -15.40	101.06 5.65 -8.26	112.02 4.11 -31.96
PPL_SHRM_GT3 24213	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
PPL_SHRM_GT4 24214	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
PROJECT____ORANGE 23990	28.62 0.00 0.00	16.30 0.00 0.00	27.39 0.00 0.00	39.19 0.00 0.00	15.14 0.00 0.00	57.97 0.00 0.00	85.44 0.00 0.00	90.50 0.00 0.00	82.53 0.00 0.00	96.34 0.00 0.00	96.00 0.00 0.00	91.82 0.00 0.00	83.13 0.00 0.00	94.49 0.00 0.00	101.51 0.00 0.00	96.16 0.00 0.00	86.17 0.00 0.00	85.78 0.00 0.00	176.26 0.00 0.00	122.27 0.00 0.00	115.34 0.00 0.00	106.87 0.00 0.00	87.16 0.00 0.00	75.95 0.00 0.00
PROJECT____ORANGE 1 24174	28.44 -0.18 0.00	16.21 -0.09 0.00	27.22 -0.17 0.00	38.91 -0.28 0.00	15.03 -0.10 0.00	57.46 -0.52 0.00	84.45 -0.99 0.00	89.67 -0.84 0.00	81.69 -0.84 0.00	95.05 -1.29 0.00	94.65 -1.35 0.00	90.52 -1.30 0.00	81.95 -1.18 0.00	93.13 -1.36 0.00	99.93 -1.58 0.00	94.52 -1.64 0.00	84.65 -1.51 0.00	84.82 -0.96 0.00	174.28 -1.97 0.00	120.49 -1.78 0.00	113.68 -1.66 0.00	105.05 -1.83 0.00	85.85 -1.31 0.00	75.16 -0.79 0.00
PROJECT____ORANGE 2 24166	28.44 -0.18 0.00	16.21 -0.09 0.00	27.22 -0.17 0.00	38.91 -0.28 0.00	15.03 -0.10 0.00	57.46 -0.52 0.00	84.45 -0.99 0.00	89.67 -0.84 0.00	81.69 -0.84 0.00	95.05 -1.29 0.00	94.65 -1.35 0.00	90.52 -1.30 0.00	81.95 -1.18 0.00	93.13 -1.36 0.00	99.93 -1.58 0.00	94.52 -1.64 0.00	84.65 -1.51 0.00	84.82 -0.96 0.00	174.28 -1.97 0.00	120.49 -1.78 0.00	113.68 -1.66 0.00	105.05 -1.83 0.00	85.85 -1.31 0.00	75.16 -0.79 0.00

PYRITES___HYD 24023	30.45 1.83 0.00	17.32 1.02 0.00	29.09 1.70 0.00	41.58 2.39 0.00	16.00 0.86 0.00	60.97 3.00 0.00	88.96 3.52 0.00	94.87 4.36 0.00	85.42 2.89 0.00	98.81 2.47 0.00	98.53 2.52 0.00	94.29 2.48 0.00	85.08 1.95 0.00	96.63 2.14 0.00	104.53 3.02 0.00	99.30 3.13 0.00	88.82 2.65 0.00	89.72 3.94 0.00	185.55 9.29 0.00	127.87 5.60 0.00	120.41 5.07 0.00	110.11 3.24 0.00	89.98 2.82 0.00	79.55 3.60 0.00
RANKINE____ 23646	27.75 -0.87 0.00	15.85 -0.45 0.00	26.59 -0.80 0.00	37.84 -1.35 0.00	14.72 -0.41 0.00	56.98 -0.99 0.00	84.40 -1.05 0.00	88.83 -1.67 0.00	80.64 -1.89 0.00	93.44 -2.90 0.00	93.35 -2.65 0.00	89.15 -2.67 0.00	80.10 -3.03 0.00	90.60 -3.89 0.00	97.50 -4.01 0.00	92.21 -3.95 0.00	82.71 -3.46 0.00	82.31 -3.47 0.00	168.97 -7.29 0.00	119.71 -2.56 0.00	112.59 -2.74 0.00	104.12 -2.75 0.00	84.12 -3.04 0.00	72.83 -3.12 0.00
RAVENS GT4-7____ 23728	30.27 1.65 0.00	17.14 0.84 0.00	28.76 1.37 0.00	41.23 2.04 0.00	15.95 0.81 0.00	61.98 4.01 0.00	92.87 7.43 0.00	98.35 7.85 0.00	90.27 7.73 0.00	133.85 10.25 -27.26	215.63 9.75 -109.88	216.44 9.28 -115.35	228.17 8.77 -136.27	229.19 10.07 -124.63	216.07 10.04 -104.52	216.40 10.07 -110.16	229.59 9.35 -134.07	230.94 8.81 -136.35	241.51 19.29 -45.97	135.35 13.07 0.00	127.03 11.69 0.00	117.96 11.09 0.00	94.88 7.72 0.00	81.54 5.59 0.00
RAVENSWD GT2____ 23730	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 -27.26	132.66 9.06 -109.88	214.60 8.71 -115.35	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWD GT3____ 23733	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 -27.26	132.66 9.06 -109.88	214.60 8.71 -115.35	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT2_1 24244	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT2_2 24245	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT2_3 24246	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT2_4 24247	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT3_1 24248	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT3_2 24249	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT3_3 24250	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT3_4 24251	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT_1 23729	29.93 1.31 0.00	16.97 0.66 0.00	28.49 1.10 0.00	40.86 1.67 0.00	15.80 0.67 0.00	61.40 3.43 0.00	92.13 6.54 -0.15	98.92 6.87 -1.54	96.68 6.77 -7.38	158.62 9.09 -53.19	214.62 8.74 -109.88	215.57 8.41 -115.35	227.31 7.91 -136.27	228.21 9.09 -124.63	215.12 9.10 -104.52	215.47 9.14 -110.16	228.97 8.74 -134.07	230.16 8.03 -136.35	239.50 17.27 -45.97	133.97 11.69 0.00	125.67 10.33 0.00	116.65 9.77 0.00	93.86 6.70 0.00	80.59 4.64 0.00
RAVENSWOOD_GT_10 24258	30.28 1.66 0.00	17.14 0.84 0.00	28.77 1.38 0.00	41.24 2.05 0.00	15.96 0.82 0.00	62.00 4.02 0.00	92.90 7.46 0.00	98.38 7.88 0.00	90.30 7.77 0.00	133.89 10.29 -27.26	215.66 9.78 -109.88	216.47 9.31 -115.35	228.20 8.79 -136.27	229.22 10.10 -124.63	216.09 10.07 -104.52	216.43 10.10 -110.16	229.60 9.37 -134.07	230.96 8.83 -136.35	241.57 19.34 -45.97	135.38 13.11 0.00	127.06 11.72 0.00	118.00 11.12 0.00	94.91 7.75 0.00	81.57 5.61 0.00
RAVENSWOOD_GT_11 24259	30.28 1.66 0.00	17.14 0.84 0.00	28.77 1.38 0.00	41.24 2.05 0.00	15.96 0.82 0.00	62.00 4.02 0.00	92.90 7.46 0.00	98.38 7.88 0.00	90.30 7.77 0.00	133.89 10.29 -27.26	215.66 9.78 -109.88	216.47 9.31 -115.35	228.20 8.79 -136.27	229.22 10.10 -124.63	216.09 10.07 -104.52	216.43 10.10 -110.16	229.60 9.37 -134.07	230.96 8.83 -136.35	241.57 19.34 -45.97	135.38 13.11 0.00	127.06 11.72 0.00	118.00 11.12 0.00	94.91 7.75 0.00	81.57 5.61 0.00

RAVENSWOOD_GT_4 24252	30.27 1.65 0.00	17.14 0.84 0.00	28.76 1.37 0.00	41.23 2.04 0.00	15.95 0.81 0.00	61.98 4.01 0.00	92.87 7.43 0.00	98.35 7.85 0.00	90.27 7.73 0.00	133.85 10.25 -27.26	215.63 9.75 -109.88	216.44 9.28 -115.35	228.17 8.77 -136.27	229.19 10.07 -124.63	216.07 10.04 -104.52	216.40 10.07 -110.16	229.59 9.35 -134.07	230.94 8.81 -136.35	241.51 19.29 -45.97	135.35 13.07 0.00	127.03 11.69 0.00	117.96 11.09 0.00	94.88 7.72 0.00	81.54 5.59 0.00
RAVENSWOOD_GT_5 24254	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT_6 24253	30.27 1.65 0.00	17.14 0.84 0.00	28.76 1.37 0.00	41.23 2.04 0.00	15.95 0.81 0.00	61.98 4.01 0.00	92.87 7.43 0.00	98.35 7.85 0.00	90.27 7.73 0.00	133.85 10.25 -27.26	215.63 9.75 -109.88	216.44 9.28 -115.35	228.17 8.77 -136.27	229.19 10.07 -124.63	216.07 10.04 -104.52	216.40 10.07 -110.16	229.59 9.35 -134.07	230.94 8.81 -136.35	241.51 19.29 -45.97	135.35 13.07 0.00	127.03 11.69 0.00	117.96 11.09 0.00	94.88 7.72 0.00	81.54 5.59 0.00
RAVENSWOOD_GT_7 24255	29.92 1.30 0.00	16.96 0.66 0.00	28.48 1.09 0.00	40.84 1.65 0.00	15.80 0.66 0.00	61.38 3.41 0.00	91.96 6.52 0.00	97.34 6.84 0.00	89.27 6.74 0.00	132.66 9.06 -27.26	214.60 8.71 -109.88	215.55 8.39 -115.35	227.29 7.88 -136.27	228.19 9.07 -124.63	215.09 9.06 -104.52	215.44 9.11 -110.16	228.96 8.72 -134.07	230.15 8.02 -136.35	239.57 17.34 -45.97	134.06 11.78 0.00	125.74 10.40 0.00	116.69 9.82 0.00	93.90 6.74 0.00	80.66 4.70 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.28 1.66 0.00	17.14 0.84 0.00	28.77 1.38 0.00	41.24 2.05 0.00	15.96 0.82 0.00	62.00 4.02 0.00	92.90 7.46 0.00	98.38 7.88 0.00	90.30 7.77 0.00	133.89 10.29 -27.26	215.66 9.78 -109.88	216.47 9.31 -115.35	228.20 8.79 -136.27	229.22 10.10 -124.63	216.09 10.07 -104.52	216.43 10.10 -110.16	229.60 9.37 -134.07	230.96 8.83 -136.35	241.57 19.34 -45.97	135.38 13.11 0.00	127.06 11.72 0.00	118.00 11.12 0.00	94.91 7.75 0.00	81.57 5.61 0.00
RAVENSWOOD_GT_9 24257	30.28 1.66 0.00	17.14 0.84 0.00	28.77 1.38 0.00	41.24 2.05 0.00	15.96 0.82 0.00	62.00 4.02 0.00	92.90 7.46 0.00	98.38 7.88 0.00	90.30 7.77 0.00	133.89 10.29 -27.26	215.66 9.78 -109.88	216.47 9.31 -115.35	228.20 8.79 -136.27	229.22 10.10 -124.63	216.09 10.07 -104.52	216.43 10.10 -110.16	229.60 9.37 -134.07	230.96 8.83 -136.35	241.57 19.34 -45.97	135.38 13.11 0.00	127.06 11.72 0.00	118.00 11.12 0.00	94.91 7.75 0.00	81.57 5.61 0.00
RAVENSWOOD___1 23533	30.29 1.67 0.00	17.15 0.84 0.00	28.77 1.38 0.00	41.25 2.06 0.00	15.96 0.82 0.00	62.00 4.03 0.00	93.04 7.45 -0.15	99.93 7.88 -1.54	97.67 7.77 -7.38	159.82 10.29 -53.19	215.66 9.77 -109.88	216.46 9.30 -115.35	228.19 8.79 -136.27	229.21 10.09 -124.63	216.09 10.06 -104.52	216.41 10.09 -110.16	229.60 9.36 -134.07	230.95 8.82 -136.35	241.53 19.31 -45.97	135.37 13.10 0.00	127.06 11.72 0.00	118.00 11.12 0.00	94.91 7.75 0.00	81.57 5.62 0.00
RAVENSWOOD___2 23534	30.29 1.67 0.00	17.15 0.84 0.00	28.77 1.38 0.00	41.25 2.06 0.00	15.96 0.82 0.00	62.00 4.03 0.00	93.04 7.46 -0.15	99.93 7.88 -1.54	97.68 7.77 -7.38	159.82 10.29 -53.19	215.66 9.77 -109.88	216.47 9.30 -115.35	228.19 8.79 -136.27	229.21 10.09 -124.63	216.09 10.06 -104.52	216.42 10.09 -110.16	229.60 9.36 -134.07	230.95 8.82 -136.35	241.54 19.31 -45.97	135.37 13.10 0.00	127.06 11.72 0.00	118.00 11.13 0.00	94.91 7.75 0.00	81.58 5.62 0.00
RAVENSWOOD___3 23535	29.93 1.31 0.00	16.97 0.66 0.00	28.49 1.10 0.00	40.86 1.67 0.00	15.80 0.67 0.00	61.40 3.43 0.00	91.98 6.54 0.00	97.38 6.87 0.00	89.30 6.77 0.00	132.69 9.09 -27.26	214.62 8.74 -109.88	215.57 8.41 -115.35	227.31 7.91 -136.27	228.21 9.09 -124.63	215.12 9.10 -104.52	215.47 9.14 -110.16	228.97 8.74 -134.07	230.16 8.03 -136.35	239.50 17.27 -45.97	133.97 11.69 0.00	125.67 10.33 0.00	116.65 9.77 0.00	93.86 6.70 0.00	80.59 4.64 0.00
RAVNSWD 8-11___ 23667	30.28 1.66 0.00	17.14 0.84 0.00	28.77 1.38 0.00	41.24 2.05 0.00	15.96 0.82 0.00	62.00 4.02 0.00	92.90 7.46 0.00	98.38 7.88 0.00	90.30 7.77 0.00	133.89 10.29 -27.26	215.66 9.78 -109.88	216.47 9.31 -115.35	228.20 8.79 -136.27	229.22 10.10 -124.63	216.09 10.07 -104.52	216.43 10.10 -110.16	229.60 9.37 -134.07	230.96 8.83 -136.35	241.57 19.34 -45.97	135.38 13.11 0.00	127.06 11.72 0.00	118.00 11.12 0.00	94.91 7.75 0.00	81.57 5.61 0.00
RCPI_TRUST___DRP 24196	29.89 1.27 0.00	16.95 0.64 0.00	28.46 1.07 0.00	40.82 1.62 0.00	15.79 0.65 0.00	61.34 3.37 0.00	91.90 6.46 0.00	97.29 6.79 0.00	89.22 6.69 0.00	132.60 9.00 -27.26	214.56 8.67 -109.88	215.52 8.36 -115.35	227.26 7.86 -136.27	228.16 9.04 -124.63	215.07 9.05 -104.52	215.42 9.09 -110.16	228.95 8.71 -134.07	230.14 8.01 -136.35	239.56 17.34 -45.97	134.07 11.80 0.00	125.73 10.39 0.00	116.66 9.79 0.00	93.86 6.70 0.00	80.63 4.67 0.00
RENSSELAER___COGEN 23796	30.55 1.93 0.00	17.42 1.12 0.00	29.32 1.93 0.00	42.13 2.94 0.00	16.14 1.00 0.00	60.98 3.01 0.00	89.34 3.90 0.00	95.46 4.96 0.00	87.20 4.67 0.00	101.90 5.55 0.00	101.58 5.58 0.00	97.04 5.22 0.00	88.33 5.20 0.00	100.49 6.00 0.00	108.06 6.55 0.00	102.41 6.25 0.00	91.71 5.54 0.00	91.26 5.48 0.00	187.86 11.60 0.00	128.56 6.29 0.00	121.42 6.08 0.00	112.23 5.36 0.00	92.39 5.23 0.00	80.93 4.98 0.00
REVERE_CPPR_DRP 24186	29.66 1.04 0.00	16.90 0.59 0.00	28.37 0.98 0.00	40.62 1.43 0.00	15.66 0.52 0.00	59.64 1.67 0.00	87.47 2.02 0.00	93.35 2.85 0.00	84.88 2.35 0.00	98.66 2.32 0.00	98.23 2.22 0.00	93.91 2.09 0.00	85.09 1.96 0.00	96.73 2.24 0.00	103.79 2.28 0.00	98.24 2.08 0.00	88.00 1.83 0.00	88.50 2.72 0.00	182.46 6.20 0.00	125.78 3.51 0.00	118.67 3.33 0.00	109.13 2.26 0.00	89.09 1.93 0.00	78.26 2.30 0.00
ROCHESTER_9_IC 23652	29.12 0.50 0.00	16.62 0.32 0.00	27.91 0.52 0.00	39.76 0.57 0.00	15.38 0.24 0.00	58.48 0.50 0.00	85.50 0.05 0.00	91.53 1.03 0.00	83.21 0.68 0.00	95.99 -0.35 0.00	96.05 0.05 0.00	91.33 -0.49 0.00	82.35 -0.78 0.00	93.64 -0.85 0.00	101.02 -0.49 0.00	95.26 -0.90 0.00	85.12 -1.05 0.00	85.55 -0.23 0.00	176.07 -0.19 0.00	121.44 -0.84 0.00	114.47 -0.87 0.00	105.21 -1.66 0.00	86.56 -0.60 0.00	76.28 0.32 0.00
ROSETON___1 23587	29.21 0.59 0.00	16.63 0.33 0.00	27.95 0.56 0.00	40.08 0.89 0.00	15.49 0.35 0.00	59.77 1.80 0.00	88.95 3.51 0.00	93.73 3.22 0.00	85.66 3.13 0.00	100.57 4.23 0.00	99.95 3.95 0.00	95.91 4.10 0.00	87.17 4.04 0.00	99.34 4.85 0.00	106.33 4.82 0.00	101.12 4.96 0.00	90.89 4.72 0.00	89.87 4.09 0.00	184.47 8.21 0.00	127.90 5.63 0.00	120.44 5.10 0.00	111.82 4.94 0.00	90.69 3.53 0.00	78.40 2.44 0.00
ROSETON___2 23588	29.21 0.59 0.00	16.62 0.32 0.00	27.93 0.54 0.00	40.06 0.87 0.00	15.48 0.34 0.00	59.74 1.77 0.00	88.90 3.46 0.00	93.60 3.10 0.00	85.56 3.03 0.00	100.50 4.16 0.00	99.95 3.94 0.00	95.93 4.11 0.00	87.20 4.08 0.00	99.38 4.89 0.00	106.39 4.87 0.00	101.18 5.02 0.00	90.93 4.76 0.00	89.90 4.12 0.00	184.51 8.25 0.00	127.90 5.63 0.00	120.44 5.10 0.00	111.84 4.97 0.00	90.74 3.58 0.00	78.40 2.45 0.00

RUSSELL___STATION 23914	28.46 -0.16 0.00	16.24 -0.06 0.00	27.26 -0.13 0.00	38.82 -0.37 0.00	15.04 -0.10 0.00	57.37 -0.61 0.00	83.94 -1.50 0.00	89.95 -0.55 0.00	81.85 -0.68 0.00	94.42 -1.93 0.00	94.51 -1.49 0.00	90.09 -1.72 0.00	81.21 -1.92 0.00	92.11 -2.38 0.00	99.36 -2.15 0.00	93.72 -2.45 0.00	83.67 -2.50 0.00	84.17 -1.61 0.00	173.28 -2.98 0.00	119.27 -3.00 0.00	112.34 -3.00 0.00	103.18 -3.69 0.00	84.77 -2.39 0.00	74.63 -1.33 0.00
S SALMON___HYD 24043	28.74 0.12 0.00	16.38 0.08 0.00	27.51 0.12 0.00	39.33 0.14 0.00	15.16 0.03 0.00	57.76 -0.21 0.00	84.62 -0.82 0.00	90.03 -0.47 0.00	81.82 -0.71 0.00	94.79 -1.55 0.00	94.37 -1.63 0.00	90.23 -1.59 0.00	81.67 -1.45 0.00	92.81 -1.68 0.00	99.63 -1.88 0.00	94.27 -1.89 0.00	84.48 -1.69 0.00	85.01 -0.77 0.00	174.93 -1.33 0.00	120.45 -1.82 0.00	113.33 -2.00 0.00	104.91 -1.97 0.00	86.01 -1.15 0.00	75.66 -0.29 0.00
SELKIRK___II 23799	29.98 1.36 0.00	17.10 0.80 0.00	28.78 1.39 0.00	41.34 2.15 0.00	15.85 0.71 0.00	59.93 1.96 0.00	87.71 2.27 0.00	93.63 3.13 0.00	85.52 2.99 0.00	99.90 3.56 0.00	99.58 3.58 0.00	95.15 3.33 0.00	86.55 3.42 0.00	98.46 3.97 0.00	105.83 4.32 0.00	100.26 4.09 0.00	89.78 3.61 0.00	89.37 3.59 0.00	183.93 7.67 0.00	125.82 3.55 0.00	118.89 3.56 0.00	109.90 3.02 0.00	90.49 3.33 0.00	79.35 3.40 0.00
SELKIRK___I 23801	30.10 1.48 0.00	17.17 0.87 0.00	28.91 1.52 0.00	41.51 2.31 0.00	15.91 0.78 0.00	60.14 2.17 0.00	87.66 2.22 0.00	93.48 2.98 0.00	85.37 2.84 0.00	99.76 3.41 0.00	99.43 3.43 0.00	95.03 3.22 0.00	86.43 3.30 0.00	98.31 3.82 0.00	105.57 4.06 0.00	100.10 3.93 0.00	89.47 3.30 0.00	89.28 3.50 0.00	183.74 7.48 0.00	125.59 3.32 0.00	118.64 3.31 0.00	109.69 2.82 0.00	90.25 3.09 0.00	79.16 3.21 0.00
SENECA OSWGO___HYD 24041	28.04 -0.58 0.00	15.99 -0.32 0.00	26.85 -0.54 0.00	38.39 -0.80 0.00	14.83 -0.31 0.00	56.61 -1.36 0.00	83.16 -2.28 0.00	88.27 -2.23 0.00	80.44 -2.10 0.00	93.59 -2.76 0.00	93.18 -2.82 0.00	89.11 -2.70 0.00	80.70 -2.43 0.00	91.72 -2.77 0.00	98.42 -3.09 0.00	93.09 -3.07 0.00	83.47 -2.70 0.00	83.52 -2.26 0.00	171.42 -4.84 0.00	118.35 -3.92 0.00	111.71 -3.63 0.00	103.37 -3.50 0.00	84.64 -2.52 0.00	74.14 -1.82 0.00
SENECA___ENERGY 23797	27.80 -0.82 0.00	15.89 -0.41 0.00	26.55 -0.84 0.00	37.85 -1.34 0.00	14.67 -0.46 0.00	56.37 -1.60 0.00	82.96 -2.48 0.00	88.03 -2.47 0.00	80.38 -2.15 0.00	94.02 -2.32 0.00	93.83 -2.18 0.00	89.45 -2.36 0.00	80.76 -2.37 0.00	91.69 -2.80 0.00	98.50 -3.01 0.00	93.06 -3.10 0.00	83.36 -2.80 0.00	83.45 -2.33 0.00	171.56 -4.70 0.00	118.50 -3.78 0.00	111.69 -3.64 0.00	103.32 -3.55 0.00	84.36 -2.80 0.00	73.70 -2.25 0.00
SHOEMAKER___GT 23640	28.66 0.04 0.00	16.29 -0.01 0.00	27.39 0.00 0.00	39.29 0.10 0.00	15.18 0.05 0.00	58.85 0.88 0.00	87.80 2.36 0.00	92.41 1.91 0.00	84.46 1.93 0.00	99.32 2.97 0.00	98.84 2.84 0.00	94.66 2.85 0.00	85.89 2.76 0.00	97.74 3.25 0.00	104.63 3.12 0.00	99.51 3.35 0.00	89.43 3.26 0.00	88.54 2.76 0.00	182.26 6.00 0.00	126.96 4.69 0.00	119.32 3.98 0.00	110.79 3.92 0.00	89.27 2.11 0.00	76.96 1.00 0.00
SHOREHAM_IC_1 23715	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
SHOREHAM_IC_2 23716	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
SITHE_IND_GS1 24169	27.84 -0.78 0.00	15.87 -0.43 0.00	26.65 -0.74 0.00	38.10 -1.09 0.00	14.73 -0.41 0.00	56.30 -1.67 0.00	82.80 -2.64 0.00	87.62 -2.89 0.00	79.92 -2.61 0.00	93.11 -3.23 0.00	92.73 -3.28 0.00	88.69 -3.13 0.00	80.31 -2.82 0.00	91.30 -3.19 0.00	98.02 -3.49 0.00	92.70 -3.46 0.00	82.97 -3.20 0.00	82.87 -2.91 0.00	169.97 -6.29 0.00	117.66 -4.61 0.00	111.09 -4.25 0.00	103.01 -3.86 0.00	84.38 -2.78 0.00	73.76 -2.19 0.00
SITHE_IND_GS2 24170	27.84 -0.78 0.00	15.87 -0.43 0.00	26.65 -0.74 0.00	38.10 -1.09 0.00	14.73 -0.41 0.00	56.30 -1.67 0.00	82.80 -2.64 0.00	87.62 -2.89 0.00	79.92 -2.61 0.00	93.11 -3.23 0.00	92.73 -3.28 0.00	88.69 -3.13 0.00	80.31 -2.82 0.00	91.30 -3.19 0.00	98.02 -3.49 0.00	92.70 -3.46 0.00	82.97 -3.20 0.00	82.87 -2.91 0.00	169.97 -6.29 0.00	117.66 -4.61 0.00	111.09 -4.25 0.00	103.01 -3.86 0.00	84.38 -2.78 0.00	73.76 -2.19 0.00
SITHE_IND_GS3 24171	27.84 -0.78 0.00	15.87 -0.43 0.00	26.65 -0.74 0.00	38.10 -1.09 0.00	14.73 -0.41 0.00	56.30 -1.67 0.00	82.80 -2.64 0.00	87.62 -2.89 0.00	79.92 -2.61 0.00	93.11 -3.23 0.00	92.73 -3.28 0.00	88.69 -3.13 0.00	80.31 -2.82 0.00	91.30 -3.19 0.00	98.02 -3.49 0.00	92.70 -3.46 0.00	82.97 -3.20 0.00	82.87 -2.91 0.00	169.97 -6.29 0.00	117.66 -4.61 0.00	111.09 -4.25 0.00	103.01 -3.86 0.00	84.38 -2.78 0.00	73.76 -2.19 0.00
SITHE_IND_GS4 24172	27.84 -0.78 0.00	15.87 -0.43 0.00	26.65 -0.74 0.00	38.10 -1.09 0.00	14.73 -0.41 0.00	56.30 -1.67 0.00	82.80 -2.64 0.00	87.62 -2.89 0.00	79.92 -2.61 0.00	93.11 -3.23 0.00	92.73 -3.28 0.00	88.69 -3.13 0.00	80.31 -2.82 0.00	91.30 -3.19 0.00	98.02 -3.49 0.00	92.70 -3.46 0.00	82.97 -3.20 0.00	82.87 -2.91 0.00	169.97 -6.29 0.00	117.66 -4.61 0.00	111.09 -4.25 0.00	103.01 -3.86 0.00	84.38 -2.78 0.00	73.76 -2.19 0.00
SITHE___BATAVIA 24024	28.39 -0.23 0.00	16.20 -0.10 0.00	27.23 -0.16 0.00	38.82 -0.37 0.00	15.03 -0.11 0.00	57.98 0.00 0.00	85.75 0.31 0.00	90.87 0.37 0.00	83.05 0.52 0.00	96.49 0.15 0.00	96.50 0.50 0.00	92.21 0.39 0.00	83.07 -0.05 0.00	94.11 -0.38 0.00	101.26 -0.25 0.00	95.37 -0.80 0.00	85.49 -0.67 0.00	85.24 -0.54 0.00	174.52 -1.74 0.00	121.83 -0.44 0.00	114.69 -0.65 0.00	105.97 -0.90 0.00	85.98 -1.18 0.00	74.78 -1.18 0.00
SITHE___INDEPEND 23800	27.84 -0.78 0.00	15.87 -0.43 0.00	26.65 -0.74 0.00	38.10 -1.09 0.00	14.73 -0.41 0.00	56.30 -1.67 0.00	82.80 -2.64 0.00	87.62 -2.89 0.00	79.92 -2.61 0.00	93.11 -3.23 0.00	92.73 -3.28 0.00	88.69 -3.13 0.00	80.31 -2.82 0.00	91.30 -3.19 0.00	98.02 -3.49 0.00	92.70 -3.46 0.00	82.97 -3.20 0.00	82.87 -2.91 0.00	169.97 -6.29 0.00	117.66 -4.61 0.00	111.09 -4.25 0.00	103.01 -3.86 0.00	84.38 -2.78 0.00	73.76 -2.19 0.00
SITHE___MASSENA 23902	28.92 0.30 0.00	16.45 0.15 0.00	27.63 0.24 0.00	39.48 0.29 0.00	15.24 0.11 0.00	58.44 0.46 0.00	85.79 0.35 0.00	90.93 0.43 0.00	82.54 0.01 0.00	95.97 -0.37 0.00	95.77 -0.23 0.00	91.65 -0.16 0.00	82.70 -0.43 0.00	93.93 -0.56 0.00	101.21 -0.30 0.00	95.95 -0.22 0.00	85.69 -0.48 0.00	85.68 -0.10 0.00	176.49 0.23 0.00	122.57 0.29 0.00	115.50 0.16 0.00	106.66 -0.22 0.00	87.06 -0.10 0.00	76.21 0.26 0.00

SITHE___OGDNSBRG 24021	30.14 1.52 0.00	17.15 0.85 0.00	28.79 1.40 0.00	41.15 1.95 0.00	15.85 0.71 0.00	60.47 2.50 0.00	88.31 2.87 0.00	94.24 3.74 0.00	85.26 2.73 0.00	98.69 2.35 0.00	98.44 2.44 0.00	94.20 2.38 0.00	84.96 1.83 0.00	96.48 1.99 0.00	103.95 2.44 0.00	98.55 2.38 0.00	88.07 1.90 0.00	88.77 2.99 0.00	183.39 7.13 0.00	126.66 4.39 0.00	119.30 3.96 0.00	109.32 2.45 0.00	89.34 2.18 0.00	78.86 2.91 0.00
SITHE___STERLING 23777	29.31 0.69 0.00	16.69 0.39 0.00	28.03 0.64 0.00	40.11 0.91 0.00	15.48 0.34 0.00	59.05 1.08 0.00	86.69 1.24 0.00	92.33 1.83 0.00	84.04 1.51 0.00	97.76 1.42 0.00	97.35 1.35 0.00	93.08 1.27 0.00	84.32 1.19 0.00	95.86 1.37 0.00	102.84 1.32 0.00	97.29 1.13 0.00	87.13 0.96 0.00	87.45 1.67 0.00	180.14 3.88 0.00	124.40 2.13 0.00	117.40 2.06 0.00	108.17 1.30 0.00	88.29 1.13 0.00	77.41 1.45 0.00
SOUTH CAIRO___GT 23612	29.55 0.93 0.00	16.82 0.52 0.00	28.26 0.87 0.00	40.52 1.33 0.00	15.64 0.51 0.00	59.87 1.89 0.00	88.64 3.20 0.00	94.03 3.52 0.00	86.07 3.53 0.00	100.93 4.59 0.00	100.82 4.82 0.00	96.38 4.56 0.00	87.47 4.34 0.00	99.42 4.93 0.00	106.80 5.29 0.00	101.22 5.06 0.00	90.96 4.79 0.00	90.04 4.26 0.00	185.38 9.12 0.00	128.94 6.67 0.00	121.41 6.07 0.00	112.49 5.62 0.00	91.25 4.09 0.00	78.83 2.88 0.00
SOUTH HAMPTN___IC 23720	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
SOUTHOLD___IC 23719	49.77 0.75 -20.40	16.93 0.63 0.00	28.68 1.29 0.00	102.73 2.15 -61.39	81.03 0.88 -65.01	90.31 4.30 -28.03	125.12 7.76 -31.92	126.04 7.46 -28.07	125.83 6.46 -36.84	126.12 8.87 -20.91	126.01 8.70 -21.31	126.23 8.03 -26.38	127.48 7.01 -37.34	126.69 7.16 -25.04	126.68 7.25 -17.92	126.41 7.45 -22.80	127.61 7.59 -33.85	126.42 7.24 -33.41	201.97 15.83 -9.88	131.88 9.61 0.00	126.05 9.39 -1.31	130.60 8.33 -15.40	101.40 5.99 -8.26	112.29 4.38 -31.96
ST LAWRENCE___ 23600	28.60 -0.02 0.00	16.27 -0.03 0.00	27.33 -0.06 0.00	39.05 -0.14 0.00	15.09 -0.05 0.00	57.89 -0.08 0.00	85.10 -0.34 0.00	90.07 -0.43 0.00	81.90 -0.64 0.00	95.33 -1.01 0.00	95.15 -0.85 0.00	91.06 -0.75 0.00	82.18 -0.95 0.00	93.34 -1.15 0.00	100.50 -1.01 0.00	95.24 -0.92 0.00	85.20 -0.96 0.00	84.85 -0.93 0.00	174.56 -1.70 0.00	121.43 -0.84 0.00	114.46 -0.88 0.00	105.94 -0.93 0.00	86.45 -0.71 0.00	75.52 -0.43 0.00
STATION 5_MISC_HYD 23604	29.32 0.70 0.00	16.68 0.38 0.00	27.98 0.59 0.00	39.86 0.67 0.00	15.42 0.28 0.00	58.97 0.99 0.00	87.14 1.70 0.00	93.94 3.44 0.00	86.15 3.62 0.00	99.30 2.95 0.00	99.43 3.43 0.00	94.83 3.01 0.00	85.40 2.27 0.00	96.72 2.23 0.00	103.70 2.19 0.00	97.70 1.54 0.00	87.19 1.03 0.00	87.75 1.97 0.00	181.95 5.69 0.00	125.46 3.18 0.00	117.96 2.62 0.00	107.81 0.94 0.00	88.02 0.86 0.00	77.45 1.50 0.00
STURGEON_POOL_HYD 23609	29.02 0.40 0.00	16.52 0.22 0.00	27.78 0.39 0.00	39.82 0.63 0.00	15.38 0.24 0.00	59.32 1.34 0.00	88.31 2.87 0.00	93.40 2.90 0.00	85.50 2.96 0.00	100.50 4.16 0.00	100.04 4.04 0.00	95.96 4.14 0.00	87.16 4.03 0.00	99.26 4.77 0.00	106.30 4.79 0.00	101.06 4.90 0.00	90.84 4.67 0.00	89.85 4.07 0.00	184.91 8.65 0.00	128.29 6.02 0.00	120.75 5.41 0.00	111.93 5.06 0.00	90.48 3.32 0.00	78.01 2.05 0.00
SYRACUSE___POWER 24017	28.38 -0.24 0.00	16.18 -0.12 0.00	27.15 -0.24 0.00	38.80 -0.39 0.00	15.01 -0.13 0.00	57.36 -0.61 0.00	84.30 -1.14 0.00	89.51 -1.00 0.00	81.53 -1.00 0.00	94.88 -1.46 0.00	94.48 -1.52 0.00	90.36 -1.45 0.00	81.79 -1.34 0.00	92.95 -1.54 0.00	99.74 -1.77 0.00	94.33 -1.83 0.00	84.53 -1.64 0.00	84.67 -1.11 0.00	174.04 -2.22 0.00	120.41 -1.86 0.00	113.59 -1.75 0.00	104.91 -1.96 0.00	85.65 -1.51 0.00	74.97 -0.98 0.00
Stony___Brook 24151	49.62 0.59 -20.40	16.92 0.61 0.00	28.75 1.36 0.00	102.83 2.26 -61.39	81.06 0.92 -65.01	90.36 4.35 -28.03	124.86 7.49 -31.92	125.24 6.67 -28.07	124.64 5.27 -36.84	124.84 7.59 -20.91	124.83 7.52 -21.31	125.14 6.94 -26.38	126.36 5.89 -37.34	125.42 5.89 -25.04	125.65 6.22 -17.92	125.46 6.50 -22.80	126.70 6.67 -33.85	125.13 5.94 -33.41	199.16 13.03 -9.88	129.93 7.66 0.00	124.22 7.57 -1.31	128.90 6.63 -15.40	100.49 5.08 -8.26	111.43 3.51 -31.96
UPPER HUDSON___HYD 24058	30.32 1.70 0.00	17.12 0.82 0.00	28.67 1.28 0.00	41.17 1.98 0.00	15.97 0.84 0.00	59.75 1.78 0.00	88.25 2.81 0.00	96.25 5.75 0.00	87.08 4.55 0.00	102.63 6.29 0.00	102.55 6.54 0.00	98.61 6.79 0.00	90.33 7.20 0.00	103.23 8.74 0.00	111.93 10.42 0.00	105.94 9.77 0.00	94.81 8.64 0.00	94.07 8.29 0.00	193.77 17.51 0.00	133.03 10.76 0.00	125.45 10.11 0.00	116.31 9.43 0.00	95.56 8.40 0.00	83.39 7.44 0.00
UPPER RAQUET___HYD 24056	29.53 0.91 0.00	16.80 0.50 0.00	28.21 0.82 0.00	40.33 1.14 0.00	15.54 0.40 0.00	59.40 1.42 0.00	86.93 1.49 0.00	92.19 1.69 0.00	83.02 0.49 0.00	96.27 -0.07 0.00	96.02 0.02 0.00	91.92 0.10 0.00	82.93 -0.20 0.00	94.21 -0.28 0.00	102.11 0.60 0.00	97.06 0.90 0.00	86.87 0.70 0.00	87.26 1.48 0.00	180.10 3.85 0.00	124.56 2.29 0.00	117.32 1.98 0.00	107.79 0.92 0.00	88.04 0.88 0.00	77.46 1.51 0.00
VISCHER___FERRY HYD 24020	30.49 1.87 0.00	17.36 1.06 0.00	29.19 1.80 0.00	41.96 2.77 0.00	16.10 0.96 0.00	60.74 2.77 0.00	89.24 3.80 0.00	95.71 5.21 0.00	87.38 4.85 0.00	102.25 5.90 0.00	101.94 5.94 0.00	97.30 5.49 0.00	88.67 5.54 0.00	100.95 6.46 0.00	108.95 7.44 0.00	103.20 7.03 0.00	92.30 6.14 0.00	91.71 5.93 0.00	188.68 12.42 0.00	129.39 7.12 0.00	122.27 6.93 0.00	113.22 6.35 0.00	93.21 6.05 0.00	81.51 5.56 0.00
WADING RIVER_1-3_GRP5 24038	49.54 0.51 -20.40	16.79 0.49 0.00	28.44 1.05 0.00	102.39 1.82 -61.39	80.89 0.74 -65.01	89.78 3.77 -28.03	124.33 6.97 -31.92	125.21 6.64 -28.07	125.09 5.72 -36.84	125.24 7.99 -20.91	125.14 7.83 -21.31	125.40 7.20 -26.38	126.73 6.26 -37.34	125.86 6.33 -25.04	125.79 6.36 -17.92	125.56 6.60 -22.80	126.79 6.77 -33.85	125.65 6.46 -33.41	200.36 14.22 -9.88	130.77 8.50 0.00	124.98 8.33 -1.31	129.63 7.36 -15.40	101.15 5.73 -8.26	112.39 4.48 -31.96
WADING RIVER_IC_1 23522	49.54 0.51 -20.40	16.79 0.49 0.00	28.44 1.05 0.00	102.39 1.82 -61.39	80.89 0.74 -65.01	89.78 3.77 -28.03	124.33 6.97 -31.92	125.21 6.64 -28.07	125.09 5.72 -36.84	125.24 7.99 -20.91	125.14 7.83 -21.31	125.40 7.20 -26.38	126.73 6.26 -37.34	125.86 6.33 -25.04	125.79 6.36 -17.92	125.56 6.60 -22.80	126.79 6.77 -33.85	125.65 6.46 -33.41	200.36 14.22 -9.88	130.77 8.50 0.00	124.98 8.33 -1.31	129.63 7.36 -15.40	101.15 5.73 -8.26	112.39 4.48 -31.96
WADING RIVER_IC_2 23547	49.54 0.51 -20.40	16.79 0.49 0.00	28.44 1.05 0.00	102.39 1.82 -61.39	80.89 0.74 -65.01	89.78 3.77 -28.03	124.33 6.97 -31.92	125.21 6.64 -28.07	125.09 5.72 -36.84	125.24 7.99 -20.91	125.14 7.83 -21.31	125.40 7.20 -26.38	126.73 6.26 -37.34	125.86 6.33 -25.04	125.79 6.36 -17.92	125.56 6.60 -22.80	126.79 6.77 -33.85	125.65 6.46 -33.41	200.36 14.22 -9.88	130.77 8.50 0.00	124.98 8.33 -1.31	129.63 7.36 -15.40	101.15 5.73 -8.26	112.39 4.48 -31.96

WADING RIVER_IC_3 23601	49.82 0.80 -20.40	16.95 0.64 0.00	28.71 1.32 0.00	102.78 2.20 -61.39	81.04 0.89 -65.01	90.36 4.35 -28.03	125.20 7.83 -31.92	126.13 7.56 -28.07	125.93 6.57 -36.84	126.23 8.98 -20.91	126.12 8.81 -21.31	126.35 8.15 -26.38	127.59 7.12 -37.34	126.84 7.31 -25.04	126.83 7.40 -17.92	126.55 7.59 -22.80	127.69 7.67 -33.85	126.53 7.34 -33.41	202.18 16.04 -9.88	132.02 9.75 0.00	126.16 9.51 -1.31	130.73 8.46 -15.40	101.51 6.09 -8.26	112.40 4.49 -31.96
WALDEN___HYDRO 24148	29.14 0.52 0.00	16.59 0.29 0.00	27.88 0.49 0.00	39.95 0.76 0.00	15.43 0.29 0.00	59.64 1.66 0.00	88.84 3.40 0.00	93.82 3.31 0.00	85.84 3.31 0.00	100.91 4.57 0.00	100.36 4.36 0.00	96.27 4.46 0.00	87.44 4.31 0.00	99.60 5.11 0.00	106.62 5.11 0.00	101.45 5.29 0.00	91.14 4.97 0.00	90.21 4.43 0.00	185.57 9.31 0.00	128.80 6.53 0.00	121.26 5.92 0.00	112.43 5.56 0.00	90.85 3.69 0.00	78.34 2.39 0.00
WATERSIDE___6 8 9 23538	30.28 1.66 0.00	17.14 0.84 0.00	28.75 1.36 0.00	41.22 2.03 0.00	15.95 0.81 0.00	61.95 3.97 0.00	92.88 7.30 -0.15	99.75 7.70 -1.54	97.52 7.61 -7.38	159.65 10.13 -53.19	215.50 9.62 -109.88	216.35 9.19 -115.35	228.09 8.68 -136.27	229.09 9.97 -124.63	215.94 9.91 -104.52	216.26 9.93 -110.16	229.49 9.25 -134.07	230.84 8.71 -136.35	241.37 19.14 -45.97	135.27 13.00 0.00	126.96 11.62 0.00	117.94 11.07 0.00	94.86 7.70 0.00	81.53 5.57 0.00
WEST BABYLON___IC 23714	50.70 1.67 -20.40	17.19 0.89 0.00	28.93 1.54 0.00	102.93 2.35 -61.39	81.08 0.94 -65.01	90.36 4.35 -28.03	125.25 7.89 -31.92	126.79 8.25 -28.03	126.53 7.16 -36.84	126.90 9.65 -20.91	126.87 9.56 -21.31	127.46 9.27 -26.38	129.05 8.58 -37.34	130.15 10.61 -25.04	130.25 10.81 -17.92	129.67 10.71 -22.80	129.93 9.90 -33.85	128.30 9.11 -33.41	205.14 19.00 -9.88	132.39 10.12 0.00	125.63 8.97 -1.31	131.64 9.37 -15.40	102.87 7.46 -8.26	113.40 5.49 -31.96
WEST CANADA___HYD 24049	28.69 0.07 0.00	16.34 0.04 0.00	27.47 0.08 0.00	39.33 0.13 0.00	15.19 0.05 0.00	58.14 0.17 0.00	85.78 0.34 0.00	90.85 0.34 0.00	82.92 0.39 0.00	96.92 0.58 0.00	96.55 0.55 0.00	92.31 0.50 0.00	83.66 0.53 0.00	95.11 0.62 0.00	102.17 0.66 0.00	96.81 0.65 0.00	86.84 0.68 0.00	86.28 0.50 0.00	177.24 0.98 0.00	122.98 0.71 0.00	116.06 0.73 0.00	107.62 0.75 0.00	87.72 0.56 0.00	76.33 0.37 0.00
WESTERN_NY_WIND 24143	28.39 -0.23 0.00	16.20 -0.10 0.00	27.23 -0.16 0.00	38.82 -0.37 0.00	15.03 -0.11 0.00	57.98 0.00 0.00	85.75 0.31 0.00	90.87 0.37 0.00	83.05 0.52 0.00	96.49 0.15 0.00	96.50 0.50 0.00	92.21 0.39 0.00	83.07 -0.05 0.00	94.11 -0.38 0.00	101.26 -0.25 0.00	95.37 -0.80 0.00	85.49 -0.67 0.00	85.24 -0.54 0.00	174.52 -1.74 0.00	121.83 -0.44 0.00	114.69 -0.65 0.00	105.97 -0.90 0.00	85.98 -1.18 0.00	74.78 -1.18 0.00
YORK___WARBASSE 23770	30.37 1.75 0.00	17.19 0.89 0.00	28.84 1.45 0.00	41.34 2.15 0.00	16.00 0.86 0.00	62.21 4.23 0.00	93.30 7.86 0.00	98.81 8.31 0.00	117.09 8.14 -26.42	157.19 10.71 -50.14	216.04 10.15 -109.88	216.80 9.64 -115.35	228.49 9.09 -136.27	229.56 10.44 -124.63	216.45 10.42 -104.52	216.77 10.44 -110.16	230.02 9.78 -134.07	231.24 9.12 -136.35	253.46 20.32 -56.88	383.28 13.53 -247.47	305.19 12.07 -177.78	168.46 11.62 -49.96	95.41 8.25 0.00	81.94 5.98 0.00