

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	86.57	73.32	72.48	65.83	68.07	72.36	83.72	115.76	125.88	131.56	137.41	138.45	140.59	150.58	168.54	189.04	195.77	183.14	140.62	135.81	130.19	128.69	115.82	112.64
24138	8.62	7.03	6.65	5.05	5.39	6.40	8.50	9.41	10.20	10.25	11.84	13.02	14.06	14.15	12.93	12.04	11.64	10.61	10.90	10.55	10.55	10.09	8.07	9.07
	-0.28	0.00	0.00	0.00	0.00	0.00	-0.01	-29.22	-38.44	-44.24	-37.21	-30.37	-22.42	-30.81	-57.67	-84.42	-94.56	-90.91	-47.14	-45.33	-39.71	-41.55	-41.59	-24.66
74TH STREET_GT_1	86.66	73.39	72.54	65.89	68.14	72.36	83.72	117.68	127.53	133.40	138.74	138.73	140.39	150.27	168.34	188.77	195.51	182.90	140.53	135.73	130.11	128.77	117.40	114.39
24260	8.70	7.09	6.71	5.11	5.45	6.40	8.50	9.33	10.04	10.10	11.66	12.74	13.85	13.84	12.73	11.76	11.38	10.37	10.82	10.47	10.47	10.17	8.14	9.15
	-0.29	0.00	0.00	0.00	0.00	0.00	-0.01	-31.22	-40.24	-46.23	-38.73	-30.93	-22.42	-30.81	-57.67	-84.42	-94.56	-90.91	-47.15	-45.33	-39.71	-41.55	-43.10	-26.34
74TH STREET_GT_2	86.66	73.39	72.54	65.89	68.14	72.36	83.72	117.68	127.53	133.40	138.74	138.73	140.39	150.27	168.34	188.77	195.51	182.90	140.53	135.73	130.11	128.77	117.40	114.39
24261	8.70	7.09	6.71	5.11	5.45	6.40	8.50	9.33	10.04	10.10	11.66	12.74	13.85	13.84	12.73	11.76	11.38	10.37	10.82	10.47	10.47	10.17	8.14	9.15
	-0.29	0.00	0.00	0.00	0.00	0.00	-0.01	-31.22	-40.24	-46.23	-38.73	-30.93	-22.42	-30.81	-57.67	-84.42	-94.56	-90.91	-47.15	-45.33	-39.71	-41.55	-43.10	-26.34
ADK HUDSON___FALLS	83.42	71.53	70.90	64.61	67.07	70.58	80.78	81.60	97.62	100.75	112.99	109.28	109.99	111.56	103.03	98.42	95.38	87.53	103.64	97.55	103.82	91.91	95.04	84.10
24011	5.75	5.24	5.07	3.83	4.39	4.62	5.57	4.47	4.79	4.16	5.04	4.66	5.21	4.96	4.60	4.54	3.94	4.16	3.88	4.16	4.24	4.24	3.64	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.59	-19.52	-19.60	-9.57	-0.67	-0.98	-0.49	-1.29	-1.87	-1.74	-17.19	-13.47	-19.66	-10.63	-25.24	-0.07
ADK RESOURCE___RCVRY	83.42	71.53	70.90	64.61	67.07	70.58	80.78	81.60	97.62	100.75	112.99	109.28	109.99	111.56	103.03	98.42	95.38	87.53	103.64	97.55	103.82	91.91	95.04	84.10
23798	5.75	5.24	5.07	3.83	4.39	4.62	5.57	4.47	4.79	4.16	5.04	4.66	5.21	4.96	4.60	4.54	3.94	4.16	3.88	4.16	4.24	4.24	3.64	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.59	-19.52	-19.60	-9.57	-0.67	-0.98	-0.49	-1.29	-1.87	-1.74	-17.19	-13.47	-19.66	-10.63	-25.24	-0.07
ADK S GLENS___FALLS	83.42	71.53	70.90	64.61	67.07	70.58	80.78	81.60	97.62	100.75	112.99	109.28	109.99	111.56	103.03	98.42	95.38	87.53	103.64	97.55	103.82	91.91	95.04	84.10
24028	5.75	5.24	5.07	3.83	4.39	4.62	5.57	4.47	4.79	4.16	5.04	4.66	5.21	4.96	4.60	4.54	3.94	4.16	3.88	4.16	4.24	4.24	3.64	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.59	-19.52	-19.60	-9.57	-0.67	-0.98	-0.49	-1.29	-1.87	-1.74	-17.19	-13.47	-19.66	-10.63	-25.24	-0.07
ADK_NYS___DAM	83.50	71.53	70.83	64.80	67.13	70.52	80.48	82.06	97.59	100.94	113.18	110.41	111.03	112.68	104.53	99.45	97.13	88.58	104.17	97.71	103.82	91.79	94.73	84.41
23527	5.83	5.24	5.00	4.01	4.45	4.55	5.26	4.94	5.10	4.78	5.65	5.80	6.04	5.81	5.68	4.91	4.93	4.57	4.62	4.40	4.48	4.31	3.90	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.25	-19.09	-19.17	-9.55	-0.88	-1.25	-0.91	-1.95	-2.63	-2.38	-16.97	-13.38	-19.42	-10.43	-24.66	-0.07
AIR_PRODUCTS___DRP	80.47	68.75	68.20	62.79	64.94	68.08	77.92	79.52	94.93	98.53	110.35	106.06	106.07	106.99	96.45	89.24	86.08	78.07	98.97	92.56	99.48	87.24	92.75	81.57
24190	2.80	2.45	2.37	2.01	2.26	2.11	2.71	2.39	2.47	2.47	2.92	3.04	3.23	3.06	2.94	2.59	2.78	2.53	2.56	2.40	2.48	2.39	1.98	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.21	-19.00	-19.08	-7.96	1.28	1.70	4.43	5.94	6.27	6.09	-13.84	-10.23	-17.07	-7.81	-24.60	-0.07
ALBANY___1	80.47	68.75	68.20	62.79	64.94	68.08	77.92	79.52	94.93	98.53	110.35	106.06	106.07	106.99	96.45	89.24	86.08	78.07	98.97	92.56	99.48	87.24	92.75	81.57
23571	2.80	2.45	2.37	2.01	2.26	2.11	2.71	2.39	2.47	2.47	2.92	3.04	3.23	3.06	2.94	2.59	2.78	2.53	2.56	2.40	2.48	2.39	1.98	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.21	-19.00	-19.08	-7.96	1.28	1.70	4.43	5.94	6.27	6.09	-13.84	-10.23	-17.07	-7.81	-24.60	-0.07
ALBANY___2	80.47	68.75	68.20	62.79	64.94	68.08	77.92	79.52	94.93	98.53	110.35	106.06	106.07	106.99	96.45	89.24	86.08	78.07	98.97	92.56	99.48	87.24	92.75	81.57
23572	2.80	2.45	2.37	2.01	2.26	2.11	2.71	2.39	2.47	2.47	2.92	3.04	3.23	3.06	2.94	2.59	2.78	2.53	2.56	2.40	2.48	2.39	1.98	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.21	-19.00	-19.08	-7.96	1.28	1.70	4.43	5.94	6.27	6.09	-13.84	-10.23	-17.07	-7.81	-24.60	-0.07
ALBANY___3	80.47	68.75	68.20	62.79	64.94	68.08	77.92	79.52	94.93	98.53	110.35	106.06	106.07	106.99	96.45	89.24	86.08	78.07	98.97	92.56	99.48	87.24	92.75	81.57
23573	2.80	2.45	2.37	2.01	2.26	2.11	2.71	2.39	2.47	2.47	2.92	3.04	3.23	3.06	2.94	2.59	2.78	2.53	2.56	2.40	2.48	2.39	1.98	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.21	-19.00	-19.08	-7.96	1.28	1.70	4.43	5.94	6.27	6.09	-13.84	-10.23	-17.07	-7.81	-24.60	-0.07
ALBANY___4	80.47	68.75	68.20	62.79	64.94	68.08	77.92	79.52	94.93	98.53	110.35	106.06	106.07	106.99	96.45	89.24	86.08	78.07	98.97	92.56	99.48	87.24	92.75	81.57
23574	2.80	2.45	2.37	2.01	2.26	2.11	2.71	2.39	2.47	2.47	2.92	3.04	3.23	3.06	2.94	2.59	2.78	2.53	2.56	2.40	2.48	2.39	1.98	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.21	-19.00	-19.08	-7.96	1.28	1.70	4.43	5.94	6.27	6.09	-13.84	-10.23	-17.07	-7.81	-24.60	-0.07

ALCOA_RYNLDS___DRP 24188	74.17 -3.50 0.00	63.71 -2.59 0.00	63.33 -2.50 0.00	59.02 -1.76 0.00	60.74 -1.94 0.00	63.39 -2.57 0.00	72.13 -3.08 0.00	74.97 -2.16 0.00	74.47 -2.78 0.00	74.14 -2.93 0.00	85.00 -3.36 0.00	91.16 -3.90 0.00	99.95 -4.16 0.00	101.51 -4.12 0.00	94.03 -3.92 0.00	89.35 -3.24 0.00	86.62 -2.96 0.00	78.85 -2.78 0.00	80.09 -2.48 0.00	77.53 -2.40 0.00	77.45 -2.48 0.00	74.58 -2.47 0.00	64.24 -1.92 0.00	75.59 -3.31 0.00
ALLEGHENY___COGEN 23514	75.73 -1.94 0.00	64.24 -2.06 0.00	63.26 -2.57 0.00	58.84 -1.95 0.00	60.30 -2.38 0.00	64.25 -1.72 0.00	73.18 -2.03 0.00	74.35 -2.78 0.00	77.13 -1.62 -1.51	77.73 -1.31 -1.97	89.36 -0.97 -1.97	95.53 -0.67 -1.13	104.29 -0.52 -0.69	106.02 -0.53 -0.92	99.25 -1.08 -2.39	94.59 -1.20 -3.20	91.16 -1.79 -3.38	83.07 -1.88 -3.33	83.56 -2.23 -3.22	81.60 -2.40 -4.08	81.63 -2.16 -3.87	79.75 -2.16 -4.87	65.92 -3.18 -2.93	76.30 -2.60 -0.01
AMERICAN_REF_FUEL 24010	69.98 -7.69 0.00	59.27 -7.03 0.00	58.52 -7.31 0.00	54.58 -6.20 0.00	55.79 -6.90 0.00	59.30 -6.66 0.00	66.04 -9.18 0.00	65.17 -11.95 0.00	66.03 -11.51 -0.29	66.19 -11.25 -0.38	76.36 -12.37 -0.38	82.26 -13.02 -0.23	90.23 -14.06 -0.17	91.39 -14.47 -0.24	85.04 -13.52 -0.61	80.63 -12.78 -0.82	77.81 -12.63 -0.86	70.69 -11.75 -0.82	70.80 -12.47 -0.70	67.92 -12.15 -0.14	68.01 -11.99 -0.07	65.91 -11.33 -0.20	57.59 -10.32 -1.75	69.52 -9.39 -0.01
ARTHUR_KILL_GT_1 23520	86.58 8.62 -0.29	73.26 6.96 -0.01	72.42 6.58 -0.01	65.78 4.98 -0.01	68.08 5.39 -0.01	72.31 6.33 -0.01	82.97 7.75 -0.01	116.25 8.87 -30.26	126.27 9.66 -39.37	132.13 9.79 -45.27	137.94 11.57 -38.01	138.09 12.36 -30.67	140.39 13.85 -22.43	140.84 13.41 -21.80	140.79 12.24 -30.60	140.84 11.48 -36.77	140.79 11.11 -40.11	140.84 10.12 -49.10	140.79 11.06 -47.15	135.90 10.63 -45.34	130.28 10.63 -39.72	128.93 10.32 -41.56	116.75 8.20 -42.38	113.99 9.55 -25.55
ARTHUR_KILL_2 23512	86.58 8.62 -0.29	73.26 6.96 -0.01	72.42 6.58 -0.01	65.78 4.98 -0.01	68.08 5.39 -0.01	72.31 6.33 -0.01	82.97 7.75 -0.01	116.25 8.87 -30.26	126.27 9.66 -39.37	132.13 9.79 -45.27	137.94 11.57 -38.01	138.09 12.36 -30.67	140.39 13.85 -22.43	140.84 13.41 -21.80	140.79 12.24 -30.60	140.84 11.48 -36.77	140.79 11.11 -40.11	140.84 10.12 -49.10	140.79 11.06 -47.15	135.90 10.63 -45.34	130.28 10.63 -39.72	128.93 10.32 -41.56	116.75 8.20 -42.38	113.99 9.55 -25.55
ARTHUR_KILL_3 23513	86.34 8.39 -0.29	73.12 6.83 0.00	72.28 6.45 0.00	65.65 4.86 0.00	67.82 5.14 0.00	72.10 6.13 0.00	83.49 8.27 -0.01	116.57 9.18 -30.26	126.51 9.89 -39.38	132.29 9.94 -45.28	137.58 11.22 -38.00	138.08 12.36 -30.67	139.97 13.43 -22.42	140.74 13.31 -21.81	140.70 12.15 -30.61	140.66 11.30 -36.78	140.62 10.93 -40.12	140.68 9.96 -49.10	140.12 10.40 -47.15	135.49 10.23 -45.33	129.87 10.23 -39.71	128.46 9.86 -41.55	116.48 7.94 -42.38	113.36 8.92 -25.54
ASHOKAN____ 23654	86.06 8.39 0.00	73.06 6.76 0.00	72.41 6.58 0.00	66.01 5.23 0.00	68.26 5.58 0.00	72.23 6.27 0.00	83.26 8.05 0.00	86.00 8.87 0.00	99.62 9.42 -12.95	102.84 9.56 -16.21	116.03 11.40 -16.28	121.86 12.55 -14.26	129.87 14.16 -11.60	136.54 15.10 -15.81	145.72 15.18 -32.60	153.18 14.17 -46.42	154.33 13.70 -51.05	143.69 12.49 -49.57	128.54 12.06 -33.91	123.62 11.51 -32.19	121.12 11.43 -29.77	121.35 10.94 -33.37	95.83 8.67 -21.00	88.50 9.55 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	86.66 8.70 -0.29	73.98 7.43 -0.26	72.95 7.11 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.63 6.66 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.76 9.27 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.33 11.50 -30.78	139.45 12.91 -22.42	149.41 12.99 -30.80	167.55 11.95 -57.66	188.11 11.11 -84.41	194.87 10.75 -94.55	182.40 9.88 -90.90	141.27 11.56 -47.14	135.97 10.63 -45.41	130.94 11.11 -39.90	145.00 10.79 -57.17	117.86 8.60 -43.10	114.79 9.55 -26.34
ASTORIA_EAST_ENERGY_CC2 323582	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.63 6.66 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.76 9.27 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.55 11.95 -57.66	188.11 11.11 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	135.97 10.63 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.86 8.60 -43.10	114.87 9.63 -26.34
ASTORIA_GT2_1 24094	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT2_2 24095	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT2_3 24096	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT2_4 24097	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT3_1 24098	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT3_2 24099	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT3_3 24100	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34

ASTORIA_GT3_4 24101	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT4_1 24102	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT4_2 24103	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT4_3 24104	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT4_4 24105	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT_1 23523	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT_10 24110	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
ASTORIA_GT_11 24225	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
ASTORIA_GT_12 24226	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
ASTORIA_GT_13 24227	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
ASTORIA_GT_5 24106	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT_7 24107	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA_GT_8 24108	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA___2 24149	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ASTORIA___3 23516	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
ASTORIA___4 23517	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34

ASTORIA___5 23518	86.66 8.70 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	82.52 7.30 -0.01	117.14 8.79 -31.22	126.84 9.35 -40.24	131.51 9.17 -45.27	136.95 10.60 -38.00	137.43 11.60 -30.78	139.45 12.91 -22.42	149.52 13.10 -30.80	167.65 12.05 -57.66	188.20 11.20 -84.41	194.96 10.84 -94.55	182.40 9.88 -90.90	141.35 11.64 -47.14	136.05 10.71 -45.41	130.94 11.11 -39.90	145.08 10.86 -57.17	117.93 8.67 -43.10	114.87 9.63 -26.34
ATHENS_STG_1 23668	82.41 4.74 0.00	70.21 3.91 0.00	69.58 3.75 0.00	63.58 2.80 0.00	65.69 3.01 0.00	69.46 3.50 0.00	79.80 4.59 0.00	82.14 5.01 0.00	95.74 5.25 -13.25	98.89 5.24 -16.58	111.02 6.01 -16.65	108.65 6.56 -7.03	118.13 7.08 -6.93	121.53 7.08 -8.83	137.16 6.76 -32.46	139.32 6.11 -40.62	136.08 6.00 -40.51	128.45 5.47 -41.35	124.46 5.61 -36.27	122.50 5.35 -37.22	113.88 5.36 -28.60	136.82 5.16 -54.61	91.88 4.23 -21.48	83.85 4.89 -0.06
ATHENS_STG_2 23670	82.41 4.74 0.00	70.21 3.91 0.00	69.58 3.75 0.00	63.58 2.80 0.00	65.69 3.01 0.00	69.46 3.50 0.00	79.80 4.59 0.00	82.14 5.01 0.00	95.74 5.25 -13.25	98.89 5.24 -16.58	111.02 6.01 -16.65	108.65 6.56 -7.03	118.13 7.08 -6.93	121.53 7.08 -8.83	137.16 6.76 -32.46	139.32 6.11 -40.62	136.08 6.00 -40.51	128.45 5.47 -41.35	124.46 5.61 -36.27	122.50 5.35 -37.22	113.88 5.36 -28.60	136.82 5.16 -54.61	91.88 4.23 -21.48	83.85 4.89 -0.06
ATHENS_STG_3 23677	82.41 4.74 0.00	70.21 3.91 0.00	69.58 3.75 0.00	63.58 2.80 0.00	65.69 3.01 0.00	69.46 3.50 0.00	79.80 4.59 0.00	82.14 5.01 0.00	95.74 5.25 -13.25	98.89 5.24 -16.58	111.02 6.01 -16.65	108.65 6.56 -7.03	118.13 7.08 -6.93	121.53 7.08 -8.83	137.16 6.76 -32.46	139.32 6.11 -40.62	136.08 6.00 -40.51	128.45 5.47 -41.35	124.46 5.61 -36.27	122.50 5.35 -37.22	113.88 5.36 -28.60	136.82 5.16 -54.61	91.88 4.23 -21.48	83.85 4.89 -0.06
BARRETT_IC_1 23704	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_10 23701	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_11 23702	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_12 23703	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_2 23705	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_3 23706	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_4 23707	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_5 23708	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_6 23709	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_7 23710	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_8 23711	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT_IC_9 23700	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42

BARRETT___1 23545	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BARRETT___2 23546	106.55 8.85 -20.03	102.02 7.36 -28.37	96.81 7.11 -23.87	66.44 5.65 -0.01	68.71 6.02 -0.01	73.03 7.06 -0.01	84.40 9.18 -0.01	101.40 9.56 -14.71	106.55 10.51 -18.80	113.10 10.48 -25.55	126.71 12.02 -26.34	130.63 13.40 -22.17	140.69 14.16 -22.42	150.60 14.15 -30.82	168.95 13.32 -57.69	189.44 12.41 -84.44	196.34 12.18 -94.58	183.74 11.18 -90.93	143.19 11.15 -49.47	140.64 10.95 -49.76	140.56 10.95 -49.68	135.50 10.63 -47.82	124.52 8.40 -49.95	112.39 9.07 -24.42
BEAVER RIVER___HYD 24048	74.64 -3.03 0.00	64.24 -2.06 0.00	63.06 -2.76 0.00	58.54 -2.25 0.00	60.18 -2.51 0.00	63.26 -2.70 0.00	72.13 -3.08 0.00	75.28 -1.85 0.00	76.86 -0.39 0.00	76.15 -0.92 0.00	87.74 -0.62 0.00	94.30 -0.76 0.00	103.07 -1.04 0.00	104.25 -1.37 0.00	95.10 -2.84 0.00	90.65 -1.94 0.00	87.87 -1.70 0.00	79.99 -1.63 0.00	81.33 -1.24 0.00	78.57 -1.36 0.00	78.97 -0.96 0.00	76.12 -0.92 0.00	64.90 -1.26 0.00	75.90 -3.00 0.00
BEEBEE_GT_13 23619	75.65 -2.02 0.00	64.17 -2.12 0.00	63.13 -2.70 0.00	58.84 -1.95 0.00	60.36 -2.32 0.00	64.25 -1.72 0.00	73.48 -1.73 0.00	74.89 -2.24 0.00	77.44 -1.24 -1.43	78.08 -0.77 -1.78	90.06 -0.09 -1.79	96.65 0.57 -1.02	105.87 1.15 -0.61	107.50 1.06 -0.82	101.15 1.08 -2.13	96.37 0.93 -2.86	92.77 0.18 -3.01	83.97 -0.65 -3.00	84.26 -1.24 -2.93	81.38 -1.44 -2.89	81.55 -1.12 -2.74	79.19 -1.31 -3.46	65.81 -2.58 -2.23	77.01 -1.89 -0.01
BETHLEHEM___GRP 23843	80.47 2.80 0.00	68.75 2.45 0.00	68.20 2.37 0.00	62.79 2.01 0.00	64.94 2.26 0.00	68.08 2.11 0.00	77.92 2.71 0.00	79.52 2.39 0.00	94.93 2.47 -15.21	98.53 2.47 -19.00	110.35 2.92 -19.08	106.06 3.04 -7.96	106.07 3.23 1.28	106.99 3.06 1.70	96.45 2.94 4.43	89.24 2.59 5.94	86.08 2.78 6.27	78.07 2.53 6.09	98.97 2.56 -13.84	92.56 2.40 -10.23	99.48 2.48 -17.07	87.24 2.39 -7.81	92.75 1.98 -24.60	81.57 2.60 -0.07
BETHLEHEM___GS1 323560	80.47 2.80 0.00	68.75 2.45 0.00	68.20 2.37 0.00	62.79 2.01 0.00	64.94 2.26 0.00	68.08 2.11 0.00	77.92 2.71 0.00	79.52 2.39 0.00	94.93 2.47 -15.21	98.53 2.47 -19.00	110.35 2.92 -19.08	106.06 3.04 -7.96	106.07 3.23 1.28	106.99 3.06 1.70	96.45 2.94 4.43	89.24 2.59 5.94	86.08 2.78 6.27	78.07 2.53 6.09	98.97 2.56 -13.84	92.56 2.40 -10.23	99.48 2.48 -17.07	87.24 2.39 -7.81	92.75 1.98 -24.60	81.57 2.60 -0.07
BETHLEHEM___GS2 323561	80.47 2.80 0.00	68.75 2.45 0.00	68.20 2.37 0.00	62.79 2.01 0.00	64.94 2.26 0.00	68.08 2.11 0.00	77.92 2.71 0.00	79.52 2.39 0.00	94.93 2.47 -15.21	98.53 2.47 -19.00	110.35 2.92 -19.08	106.06 3.04 -7.96	106.07 3.23 1.28	106.99 3.06 1.70	96.45 2.94 4.43	89.24 2.59 5.94	86.08 2.78 6.27	78.07 2.53 6.09	98.97 2.56 -13.84	92.56 2.40 -10.23	99.48 2.48 -17.07	87.24 2.39 -7.81	92.75 1.98 -24.60	81.57 2.60 -0.07
BETHLEHEM___GS3 323562	80.47 2.80 0.00	68.75 2.45 0.00	68.20 2.37 0.00	62.79 2.01 0.00	64.94 2.26 0.00	68.08 2.11 0.00	77.92 2.71 0.00	79.52 2.39 0.00	94.93 2.47 -15.21	98.53 2.47 -19.00	110.35 2.92 -19.08	106.06 3.04 -7.96	106.07 3.23 1.28	106.99 3.06 1.70	96.45 2.94 4.43	89.24 2.59 5.94	86.08 2.78 6.27	78.07 2.53 6.09	98.97 2.56 -13.84	92.56 2.40 -10.23	99.48 2.48 -17.07	87.24 2.39 -7.81	92.75 1.98 -24.60	81.57 2.60 -0.07
BETHLEHEM___STEEL 23779	70.60 -7.07 0.00	59.80 -6.50 0.00	58.98 -6.85 0.00	54.95 -5.84 0.00	56.10 -6.58 0.00	59.76 -6.20 0.00	66.86 -8.35 0.00	66.72 -10.41 0.00	68.64 -9.12 -0.50	68.93 -8.79 -0.65	79.46 -9.54 -0.65	85.56 -9.89 -0.39	93.66 -10.72 -0.27	94.35 -11.62 -0.34	87.76 -11.07 -0.88	83.13 -10.65 -1.18	80.07 -10.75 -1.25	72.72 -10.04 -1.14	73.04 -10.57 -1.04	70.13 -10.39 -0.60	70.14 -10.31 -0.52	68.07 -9.71 -0.73	59.14 -9.06 -2.04	70.39 -8.52 -0.01
BETHPAGE_CC_5 323564	103.70 9.79 -16.24	90.91 8.02 -16.59	78.48 7.77 -4.89	66.74 5.96 0.00	69.01 6.33 0.00	73.35 7.39 0.00	84.69 9.48 0.00	101.53 10.41 -13.99	107.08 11.05 -18.79	113.71 11.10 -25.54	127.41 12.72 -26.33	131.20 13.97 -22.17	141.21 14.68 -22.42	151.22 14.79 -30.81	169.53 13.91 -57.68	190.08 13.06 -84.43	197.05 12.90 -94.58	184.30 11.75 -90.93	143.93 11.89 -49.47	141.19 11.51 -49.76	141.27 11.67 -49.67	136.03 11.17 -47.82	124.97 8.87 -49.94	110.83 10.10 -21.83
BINGHAMTON___COGEN 23790	77.83 0.16 0.00	66.16 -0.13 0.00	65.50 -0.33 0.00	60.30 -0.49 0.00	62.12 -0.56 0.00	65.83 -0.13 0.00	75.44 0.23 0.00	77.59 0.46 0.00	82.24 1.31 -3.68	82.95 1.23 -4.64	94.52 1.50 -4.66	99.53 1.81 -2.67	107.70 1.98 -1.61	110.08 2.32 -2.14	105.16 1.67 -5.56	101.44 1.39 -7.46	98.42 0.99 -7.87	90.39 0.98 -7.79	91.23 1.07 -7.58	88.21 0.88 -7.41	87.82 0.88 -7.01	86.66 0.77 -8.85	72.41 0.00 -6.25	78.84 -0.08 -0.02
BLACK RIVER___HYD 24047	73.94 -3.73 0.00	63.45 -2.85 0.00	62.14 -3.69 0.00	57.68 -3.10 0.00	59.30 -3.38 0.00	62.47 -3.50 0.00	71.45 -3.76 0.00	74.97 -2.16 0.00	77.59 -0.15 -0.49	76.99 -0.69 -0.61	88.88 -0.09 -0.61	95.23 -0.10 -0.27	103.70 -0.42 0.00	104.99 -0.63 0.00	95.40 -2.55 0.00	90.65 -1.94 0.00	87.42 -2.15 0.00	79.75 -1.88 0.00	81.54 -1.57 -0.53	78.67 -1.68 -0.43	79.33 -1.20 -0.60	76.28 -1.16 -0.39	65.16 -1.79 -0.79	74.96 -3.94 0.00
BLISS_WT_PWR 323608	76.58 -1.09 0.00	64.84 -1.46 0.00	63.79 -2.04 0.00	59.20 -1.58 0.00	60.74 -1.94 0.00	65.30 -0.66 0.00	74.46 -0.75 0.00	78.13 1.00 0.00	81.85 3.71 -0.89	82.68 4.47 -1.14	95.69 6.18 -1.14	103.33 7.60 -0.67	112.56 8.02 -0.43	114.85 8.66 -0.56	105.96 6.56 -1.45	99.54 5.00 -1.95	95.03 3.40 -2.06	86.10 2.53 -1.95	86.80 2.39 -1.84	83.18 1.76 -1.50	83.23 1.92 -1.38	80.93 2.08 -1.81	69.11 0.40 -2.55	78.44 -0.47 -0.01
BLUE_CIRC_CHEM_DRP 24182	81.09 3.42 0.00	69.21 2.92 0.00	68.66 2.83 0.00	62.91 2.13 0.00	65.00 2.32 0.00	68.54 2.57 0.00	78.30 3.08 0.00	80.06 2.93 0.00	95.38 3.09 -15.05	98.95 3.08 -18.79	110.76 3.53 -18.87	106.70 3.80 -7.84	106.80 4.06 1.37	107.81 4.01 1.83	97.01 3.82 4.76	89.63 3.43 6.39	86.33 3.49 6.74	78.25 3.18 6.56	99.24 3.22 -13.45	92.90 3.12 -9.85	99.78 3.12 -16.74	87.38 3.00 -7.34	93.01 2.51 -24.34	82.04 3.08 -0.07
BOC_GAS_DRP 24189	80.85 3.18 0.00	69.01 2.72 0.00	68.39 2.57 0.00	62.73 1.95 0.00	64.81 2.13 0.00	68.27 2.31 0.00	78.22 3.01 0.00	80.14 3.01 0.00	95.53 3.09 -15.20	99.14 3.08 -18.98	110.95 3.53 -19.06	106.14 3.80 -7.28	105.77 4.06 2.41	106.29 3.91 3.24	94.13 3.82 7.64	85.52 3.43 10.50	81.71 3.40 11.27	73.86 3.18 10.95	97.68 3.22 -11.89	91.21 3.12 -8.16	98.76 3.12 -15.71	85.54 3.00 -5.49	93.26 2.51 -24.58	82.04 3.08 -0.07
BORALEX_4TH_BRANCH 23824	83.50 5.83 0.00	71.53 5.24 0.00	70.83 5.00 0.00	64.80 4.01 0.00	67.13 4.45 0.00	70.52 4.55 0.00	80.48 5.26 0.00	82.06 4.94 0.00	97.59 5.10 -15.25	100.94 4.78 -19.09	113.18 5.65 -19.17	110.41 5.80 -9.55	111.03 6.04 -0.88	112.68 5.81 -1.25	104.53 5.68 -0.91	99.45 4.91 -1.95	97.13 4.93 -2.63	88.58 4.57 -2.38	104.17 4.62 -16.97	97.71 4.40 -13.38	103.82 4.48 -19.42	91.79 4.31 -10.43	94.73 3.90 -24.66	84.41 5.44 -0.07

BOWLINE___1 23526	85.05 7.38 0.00	72.26 5.97 0.00	71.49 5.66 0.00	64.98 4.19 0.00	67.20 4.51 0.00	71.37 5.41 0.00	82.58 7.37 0.00	85.38 8.25 0.00	97.90 8.96 -11.69	100.65 8.94 -14.64	113.22 10.16 -14.70	127.36 11.22 -21.09	137.52 12.18 -21.23	147.35 12.57 -29.16	164.47 11.66 -54.87	183.63 10.83 -80.21	189.71 10.39 -89.75	177.50 9.55 -86.33	137.54 9.74 -45.23	132.78 9.35 -43.50	127.39 9.35 -38.12	126.23 8.94 -40.25	92.28 7.15 -18.97	86.84 7.89 -0.05
BOWLINE___2 23595	85.13 7.46 0.00	72.26 5.97 0.00	71.49 5.66 0.00	64.98 4.19 0.00	67.20 4.51 0.00	71.37 5.41 0.00	82.58 7.37 0.00	85.38 8.25 0.00	97.90 8.96 -11.70	100.73 9.02 -14.64	113.40 10.34 -14.70	127.56 11.41 -21.09	137.63 12.29 -21.23	147.47 12.67 -29.17	164.59 11.75 -54.89	183.84 11.02 -80.23	189.92 10.57 -89.77	177.61 9.63 -86.35	137.72 9.91 -45.24	132.95 9.51 -43.51	127.48 9.43 -38.12	126.31 9.01 -40.25	92.35 7.21 -18.98	86.84 7.89 -0.05
BROOKHAVEN___DRP 24191	104.87 11.18 -16.01	91.33 9.15 -15.88	78.65 9.08 -3.74	68.02 7.23 0.00	70.27 7.58 0.00	74.74 8.77 0.00	86.19 10.98 0.00	102.96 11.88 -13.95	108.71 12.67 -18.79	115.40 12.79 -25.54	129.62 14.93 -26.33	133.86 16.63 -22.17	144.13 17.60 -22.42	153.97 17.53 -30.81	172.08 16.45 -57.68	192.39 15.37 -84.43	199.37 15.23 -94.58	186.51 13.96 -90.93	146.24 14.20 -49.47	143.43 13.75 -49.76	143.35 13.75 -49.67	138.03 13.17 -47.82	126.43 10.32 -49.94	112.02 11.44 -21.68
BROOKLYN_NAVY_YARD 23515	86.58 8.62 -0.29	73.32 7.03 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.79 8.57 -0.01	116.73 9.33 -30.26	126.75 10.12 -39.38	132.45 10.10 -45.28	137.93 11.57 -38.00	138.56 12.83 -30.67	140.28 13.74 -22.42	150.06 13.63 -30.81	168.15 12.54 -57.67	188.67 11.67 -84.42	195.33 11.20 -94.56	182.82 10.28 -90.91	140.45 10.73 -47.15	135.81 10.55 -45.33	130.11 10.47 -39.71	128.61 10.02 -41.55	116.61 8.07 -42.38	113.51 9.07 -25.54
BROOKLYN___ARMY_DRP 323595	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
BROOME___LFGE 323600	77.83 0.16 0.00	66.16 -0.13 0.00	65.50 -0.33 0.00	60.30 -0.49 0.00	62.12 -0.56 0.00	65.83 -0.13 0.00	75.44 0.23 0.00	77.59 0.46 0.00	82.24 1.31 -3.68	82.95 1.23 -4.64	94.52 1.50 -4.66	99.53 1.81 -2.67	107.70 1.98 -1.61	110.08 2.32 -2.14	105.16 1.67 -5.56	101.44 1.39 -7.46	98.42 0.99 -7.87	90.39 0.98 -7.79	91.23 1.07 -7.58	88.21 0.88 -7.41	87.82 0.88 -7.01	86.66 0.77 -8.85	72.41 0.00 -6.25	78.84 -0.08 -0.02
BURROWS___LYONSDAL 23803	76.43 -1.24 0.00	65.50 -0.80 0.00	64.51 -1.32 0.00	59.75 -1.03 0.00	61.49 -1.19 0.00	64.78 -1.19 0.00	74.01 -1.20 0.00	76.74 -0.39 0.00	78.02 0.77 0.00	77.53 0.46 0.00	89.24 0.88 0.00	95.91 0.86 0.00	104.95 0.83 0.00	106.36 0.74 0.00	97.45 -0.49 0.00	92.41 -0.19 0.00	89.30 -0.27 0.00	81.30 -0.33 0.00	82.49 -0.08 0.00	79.77 -0.16 0.00	80.09 0.16 0.00	77.20 0.15 0.00	65.90 -0.26 0.00	77.64 -1.26 0.00
CALPINE_BETH_PAGE_GT4 24209	103.92 9.94 -16.31	91.32 8.22 -16.80	78.95 7.90 -5.22	66.86 6.08 0.00	69.08 6.39 0.00	73.48 7.52 0.00	84.84 9.63 0.00	101.70 10.57 -14.01	107.32 11.28 -18.79	113.86 11.25 -25.54	127.59 12.90 -26.33	131.20 13.97 -22.17	141.21 14.68 -22.42	151.22 14.79 -30.81	169.63 14.01 -57.68	190.17 13.15 -84.44	197.05 12.90 -94.58	184.39 11.84 -90.93	143.93 11.89 -49.47	141.35 11.67 -49.76	141.35 11.75 -49.67	136.11 11.25 -47.82	125.17 9.06 -49.95	111.03 10.26 -21.88
CALPINE_BETH_PAGE_GT_4 323586	103.92 9.94 -16.31	91.32 8.22 -16.80	78.95 7.90 -5.22	66.86 6.08 0.00	69.08 6.39 0.00	73.48 7.52 0.00	84.84 9.63 0.00	101.70 10.57 -14.01	107.32 11.28 -18.79	113.86 11.25 -25.54	127.59 12.90 -26.33	131.20 13.97 -22.17	141.21 14.68 -22.42	151.22 14.79 -30.81	169.63 14.01 -57.68	190.17 13.15 -84.44	197.05 12.90 -94.58	184.39 11.84 -90.93	143.93 11.89 -49.47	141.35 11.67 -49.76	141.35 11.75 -49.67	136.11 11.25 -47.82	125.17 9.06 -49.95	111.03 10.26 -21.88
CALPINE_BP_GT1 23823	103.92 9.94 -16.31	91.32 8.22 -16.80	78.95 7.90 -5.22	66.86 6.08 0.00	69.08 6.39 0.00	73.48 7.52 0.00	84.84 9.63 0.00	101.70 10.57 -14.01	107.32 11.28 -18.79	113.86 11.25 -25.54	127.59 12.90 -26.33	131.20 13.97 -22.17	141.21 14.68 -22.42	151.22 14.79 -30.81	169.63 14.01 -57.68	190.17 13.15 -84.44	197.05 12.90 -94.58	184.39 11.84 -90.93	143.93 11.89 -49.47	141.35 11.67 -49.76	141.35 11.75 -49.67	136.11 11.25 -47.82	125.17 9.06 -49.95	111.03 10.26 -21.88
CALSPAN___DRP 24200	70.60 -7.07 0.00	59.80 -6.50 0.00	58.98 -6.85 0.00	54.95 -5.84 0.00	56.10 -6.58 0.00	59.76 -6.20 0.00	66.86 -8.35 0.00	66.72 -10.41 0.00	68.64 -9.12 -0.50	68.93 -8.79 -0.65	79.46 -9.54 -0.65	85.56 -9.89 -0.39	93.66 -10.72 -0.27	94.35 -11.62 -0.34	87.76 -11.07 -0.88	83.13 -10.65 -1.18	80.07 -10.75 -1.25	72.72 -10.04 -1.14	73.04 -10.57 -1.04	70.13 -10.39 -0.60	70.14 -10.31 -0.52	68.07 -9.71 -0.73	59.14 -9.06 -2.04	70.39 -8.52 -0.01
CARR_STREET_E_SYR 24060	76.66 -1.01 0.00	65.24 -1.06 0.00	64.58 -1.25 0.00	59.69 -1.09 0.00	61.43 -1.25 0.00	64.91 -1.06 0.00	74.08 -1.13 0.00	76.05 -1.08 0.00	77.61 -0.62 -0.98	77.68 -0.62 -1.22	89.14 -0.44 -1.23	95.48 -0.29 -0.71	104.24 -0.31 -0.44	105.99 -0.21 -0.58	98.96 -0.49 -1.51	94.06 -0.56 -2.03	90.99 -0.72 -2.14	83.01 -0.73 -2.12	83.69 -0.91 -2.03	80.81 -1.04 -1.93	80.86 -0.88 -1.81	78.43 -0.92 -2.31	66.48 -1.26 -1.58	77.56 -1.34 0.00
CARTHAGE___PAPER 23857	74.17 -3.50 0.00	63.71 -2.59 0.00	62.47 -3.36 0.00	57.99 -2.80 0.00	59.67 -3.01 0.00	62.80 -3.17 0.00	71.68 -3.53 0.00	75.12 -2.01 0.00	77.32 -0.31 -0.39	76.77 -0.77 -0.48	88.57 -0.27 -0.48	94.89 -0.38 -0.21	103.49 -0.62 0.00	104.67 -0.95 0.00	95.20 -2.74 0.00	90.65 -1.94 0.00	87.60 -1.97 0.00	79.83 -1.80 0.00	81.50 -1.49 -0.42	78.74 -1.52 -0.33	79.28 -1.12 -0.47	76.27 -1.08 -0.30	65.19 -1.59 -0.61	75.35 -3.55 0.00
CE_DUNWOOD___DRP 24194	85.59 7.92 0.00	72.66 6.36 0.00	71.95 6.12 0.00	65.34 4.56 0.00	67.57 4.89 0.00	71.70 5.74 0.00	82.96 7.75 0.00	85.69 8.56 0.00	98.48 9.27 -11.97	101.38 9.33 -14.98	114.18 10.78 -15.05	129.08 11.88 -22.14	139.31 12.81 -22.39	149.38 12.99 -30.77	167.57 12.05 -57.57	188.08 11.20 -84.29	194.83 10.84 -94.42	182.27 9.88 -90.77	139.71 10.07 -47.07	134.93 9.75 -45.25	129.33 9.75 -39.65	127.82 9.32 -41.46	93.05 7.48 -19.41	87.32 8.36 -0.05
CE_MILLWOOD___DRP 24193	85.20 7.53 0.00	72.40 6.10 0.00	71.62 5.79 0.00	65.10 4.32 0.00	67.32 4.64 0.00	71.44 5.48 0.00	82.58 7.37 0.00	85.38 8.25 0.00	98.14 8.96 -11.93	101.02 9.02 -14.94	113.69 10.34 -15.00	128.51 11.41 -22.04	138.78 12.39 -22.28	148.81 12.57 -30.62	166.90 11.66 -57.31	187.32 10.83 -83.89	194.03 10.48 -93.97	181.52 9.55 -90.35	139.18 9.74 -46.87	134.42 9.43 -45.06	128.85 9.43 -39.49	127.35 9.01 -41.29	92.66 7.15 -19.35	86.92 7.97 -0.05
CE_NYC2_DRP 24202	86.82 8.85 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.57 8.35 -0.01	117.60 9.26 -31.22	127.38 9.89 -40.24	133.17 9.86 -46.23	138.57 11.49 -38.73	138.54 12.55 -30.93	140.18 13.64 -22.42	149.95 13.52 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.24 11.11 -94.56	182.73 10.20 -90.91	140.78 11.06 -47.15	135.89 10.63 -45.33	130.27 10.63 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34

CE_NYC_DRP 24195	86.65 8.70 -0.28	73.39 7.09 0.00	72.61 6.78 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.43 6.46 0.00	83.79 8.57 -0.01	116.68 9.49 -30.07	126.72 10.27 -39.20	132.48 10.33 -45.08	138.05 11.84 -37.85	138.69 13.02 -30.61	140.70 14.16 -22.42	150.48 14.05 -30.81	168.54 12.93 -57.67	189.04 12.04 -84.42	195.68 11.55 -94.56	183.06 10.53 -90.91	140.62 10.90 -47.15	135.81 10.55 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	116.53 8.14 -42.23	113.43 9.15 -25.38
CHAFFEE___LFG 323603	71.92 -5.75 0.00	60.93 -5.37 0.00	60.03 -5.79 0.00	55.86 -4.92 0.00	57.10 -5.58 0.00	60.95 -5.01 0.00	68.52 -6.69 0.00	69.34 -7.79 0.00	71.67 -6.18 -0.60	72.14 -5.70 -0.77	83.21 -5.92 -0.77	89.71 -5.80 -0.46	98.17 -6.25 -0.31	99.26 -6.76 -0.40	92.11 -6.86 -1.02	87.02 -6.94 -1.37	83.58 -7.43 -1.45	75.94 -7.02 -1.34	76.29 -7.51 -1.24	73.23 -7.51 -0.82	73.23 -7.43 -0.73	71.11 -6.93 -1.00	61.51 -6.81 -2.17	72.20 -6.71 -0.01
CHAT_HIGH_FALL_HYD 323578	73.48 -4.19 0.00	63.11 -3.18 0.00	62.80 -3.03 0.00	58.54 -2.25 0.00	60.30 -2.38 0.00	62.86 -3.10 0.00	71.60 -3.61 0.00	74.74 -2.39 0.00	74.16 -3.09 0.00	73.91 -3.16 0.00	84.64 -3.71 0.00	90.78 -4.28 0.00	99.53 -4.58 0.00	101.08 -4.54 0.00	93.83 -4.11 0.00	88.98 -3.61 0.00	86.35 -3.22 0.00	78.60 -3.02 0.00	79.85 -2.72 0.00	77.37 -2.56 0.00	77.21 -2.72 0.00	74.35 -2.70 0.00	63.91 -2.25 0.00	75.27 -3.63 0.00
CH_MIDHUDSON___DRP 24192	85.05 7.38 0.00	72.26 5.97 0.00	71.55 5.73 0.00	65.04 4.25 0.00	67.26 4.58 0.00	71.37 5.41 0.00	82.36 7.15 0.00	85.07 7.94 0.00	98.42 8.50 -12.67	101.57 8.63 -15.86	114.27 9.98 -15.93	124.84 11.03 -18.76	133.26 11.97 -17.17	141.45 12.25 -23.58	154.34 11.75 -44.65	168.56 10.83 -65.14	172.85 10.48 -72.80	161.35 9.63 -70.09	132.54 9.66 -40.31	127.48 9.27 -38.28	124.10 9.27 -34.90	121.58 8.78 -35.75	93.73 7.01 -20.55	86.77 7.81 -0.06
CH_MISC_IPPS 23765	84.43 6.76 0.00	71.73 5.44 0.00	70.96 5.13 0.00	64.43 3.65 0.00	66.70 4.01 0.00	70.71 4.75 0.00	81.76 6.54 0.00	84.53 7.40 0.00	97.50 8.03 -12.22	100.54 8.17 -15.30	113.26 9.54 -15.37	124.86 10.65 -19.16	134.05 11.66 -18.27	142.74 12.04 -25.08	157.41 11.66 -47.81	173.04 10.83 -69.61	177.75 10.48 -77.70	166.02 9.55 -74.85	133.72 9.41 -41.73	128.88 9.03 -39.92	124.62 9.03 -35.66	123.30 8.55 -37.71	92.74 6.75 -19.83	86.29 7.34 -0.05
CH_RES_BVR_FALLS 23983	76.74 -0.93 0.00	65.63 -0.66 0.00	65.17 -0.66 0.00	60.36 -0.43 0.00	62.18 -0.50 0.00	65.37 -0.59 0.00	74.38 -0.83 0.00	76.51 -0.62 0.00	75.87 -0.77 0.60	75.55 -0.77 0.75	86.63 -0.97 0.75	93.68 -1.05 0.33	102.97 -1.15 0.00	104.46 -1.16 0.00	96.87 -1.08 0.00	91.76 -0.83 0.00	88.77 -0.81 0.00	80.81 -0.82 0.00	81.17 -0.74 0.66	78.68 -0.72 0.52	78.47 -0.72 0.74	75.87 -0.69 0.48	64.66 -0.53 0.97	78.03 -0.87 0.00
CH_RES_NIAGARA 23895	69.75 -7.92 0.00	59.14 -7.16 0.00	58.32 -7.50 0.00	54.46 -6.32 0.00	55.60 -7.08 0.00	59.17 -6.79 0.00	65.74 -9.48 0.00	64.71 -12.42 0.00	65.32 -12.05 -0.13	65.37 -11.87 -0.17	75.45 -13.08 -0.17	81.39 -13.78 -0.11	89.33 -14.89 -0.11	90.46 -15.32 -0.15	84.13 -14.20 -0.39	79.59 -13.52 -0.52	76.86 -13.26 -0.55	69.82 -12.33 -0.52	69.91 -13.05 -0.39	67.28 -12.71 -0.06	67.37 -12.55 0.01	65.28 -11.86 -0.10	57.05 -10.72 -1.61	69.20 -9.70 -0.01
CH_RES_SYRACUSE 23985	76.74 -0.93 0.00	65.37 -0.93 0.00	64.71 -1.12 0.00	59.87 -0.91 0.00	61.56 -1.13 0.00	65.04 -0.92 0.00	74.23 -0.98 0.00	76.13 -1.00 0.00	77.78 -0.62 -1.15	77.86 -0.62 -1.41	89.33 -0.44 -1.41	95.58 -0.29 -0.81	104.29 -0.31 -0.49	105.96 -0.32 -0.65	99.16 -0.49 -1.70	94.32 -0.56 -2.29	91.27 -0.72 -2.41	83.28 -0.73 -2.39	84.06 -0.83 -2.31	81.20 -0.96 -2.23	81.24 -0.80 -2.11	78.94 -0.77 -2.67	66.86 -1.12 -1.82	77.72 -1.18 0.00
CLINTON_WT_PWR 323605	73.63 -4.04 0.00	63.18 -3.12 0.00	62.87 -2.96 0.00	58.60 -2.19 0.00	60.30 -2.38 0.00	62.93 -3.03 0.00	71.68 -3.53 0.00	74.74 -2.39 0.00	74.23 -3.01 0.00	73.99 -3.08 0.00	84.82 -3.53 0.00	90.97 -4.09 0.00	99.74 -4.37 0.00	101.29 -4.33 0.00	93.93 -4.02 0.00	89.07 -3.52 0.00	86.44 -3.14 0.00	78.68 -2.94 0.00	79.85 -2.72 0.00	77.37 -2.56 0.00	77.29 -2.64 0.00	74.35 -2.70 0.00	63.91 -2.25 0.00	75.35 -3.55 0.00
COLONIE_LFG___ 323577	82.80 5.13 0.00	70.87 4.57 0.00	70.24 4.41 0.00	64.31 3.53 0.00	66.63 3.95 0.00	70.05 4.09 0.00	80.10 4.89 0.00	81.45 4.32 0.00	96.95 4.40 -15.30	100.54 4.32 -19.15	112.63 5.04 -19.23	109.12 5.23 -8.83	109.54 5.62 0.20	110.89 5.49 0.23	101.18 5.09 1.86	95.12 4.63 2.10	92.23 4.57 1.91	83.94 4.24 1.93	102.29 4.29 -15.42	95.87 4.16 -11.79	102.47 4.24 -18.31	90.27 4.24 -8.99	94.41 3.51 -24.74	83.70 4.73 -0.07
CORNELL___ 23752	73.94 -3.73 0.00	62.91 -3.38 0.00	62.01 -3.82 0.00	58.23 -2.55 0.00	59.24 -3.45 0.00	62.67 -3.30 0.00	71.75 -3.46 0.00	74.20 -2.93 0.00	77.42 -1.85 -2.03	78.23 -1.46 -2.62	90.01 -0.97 -2.63	95.71 -0.86 -1.51	104.31 -0.73 -0.92	106.21 -0.63 -1.22	99.46 -1.67 -3.18	95.01 -1.85 -4.27	91.57 -2.51 -4.51	83.63 -2.45 -4.45	84.31 -2.56 -4.30	81.62 -2.80 -4.49	81.69 -2.48 -4.24	79.79 -2.62 -5.37	66.42 -3.37 -3.63	74.57 -4.34 -0.01
COXSACKIE___GT 23611	84.89 7.22 0.00	72.20 5.90 0.00	71.55 5.73 0.00	65.28 4.50 0.00	67.57 4.89 0.00	71.37 5.41 0.00	82.21 6.99 0.00	84.69 7.56 0.00	98.60 7.96 -13.40	102.02 8.17 -16.78	114.92 9.72 -16.85	119.01 10.74 -13.21	125.29 11.97 -9.21	130.76 12.57 -12.57	136.01 12.63 -25.43	140.66 11.67 -36.40	141.12 11.38 -40.18	130.88 10.28 -38.97	122.49 9.91 -30.01	117.21 9.43 -27.85	116.73 9.43 -27.37	114.04 9.01 -27.99	95.04 7.15 -21.73	86.85 7.89 -0.06
CRESCENT___HYD 24018	82.80 5.13 0.00	70.87 4.57 0.00	70.24 4.41 0.00	64.31 3.53 0.00	66.63 3.95 0.00	70.05 4.09 0.00	80.10 4.89 0.00	81.45 4.32 0.00	96.95 4.40 -15.30	100.54 4.32 -19.15	112.63 5.04 -19.23	109.12 5.23 -8.83	109.54 5.62 0.20	110.89 5.49 0.23	101.18 5.09 1.86	95.12 4.63 2.10	92.23 4.57 1.91	83.94 4.24 1.93	102.29 4.29 -15.42	95.87 4.16 -11.79	102.47 4.24 -18.31	90.27 4.24 -8.99	94.41 3.51 -24.74	83.70 4.73 -0.07
CRUCIBLE_METL_DRP 24180	76.74 -0.93 0.00	65.37 -0.93 0.00	64.71 -1.12 0.00	59.87 -0.91 0.00	61.56 -1.13 0.00	65.04 -0.92 0.00	74.23 -0.98 0.00	76.13 -1.00 0.00	77.78 -0.62 -1.15	77.86 -0.62 -1.41	89.33 -0.44 -1.41	95.58 -0.29 -0.81	104.29 -0.31 -0.49	105.96 -0.32 -0.65	99.16 -0.49 -1.70	94.32 -0.56 -2.29	91.27 -0.72 -2.41	83.28 -0.73 -2.39	84.06 -0.83 -2.31	81.20 -0.96 -2.23	81.24 -0.80 -2.11	78.94 -0.77 -2.67	66.86 -1.12 -1.82	77.72 -1.18 0.00
DANSKAMMER___1 23586	84.43 6.76 0.00	71.73 5.44 0.00	70.96 5.13 0.00	64.43 3.65 0.00	66.70 4.01 0.00	70.71 4.75 0.00	81.76 6.54 0.00	84.53 7.40 0.00	97.50 8.03 -12.22	100.54 8.17 -15.30	113.26 9.54 -15.37	124.86 10.65 -19.16	134.05 11.66 -18.27	142.74 12.04 -25.08	157.41 11.66 -47.81	173.04 10.83 -69.61	177.75 10.48 -77.70	166.02 9.55 -74.85	133.72 9.41 -41.73	128.88 9.03 -39.92	124.62 9.03 -35.66	123.30 8.55 -37.71	92.74 6.75 -19.83	86.29 7.34 -0.05
DANSKAMMER___2 23589	84.43 6.76 0.00	71.73 5.44 0.00	70.96 5.13 0.00	64.43 3.65 0.00	66.70 4.01 0.00	70.71 4.75 0.00	81.76 6.54 0.00	84.53 7.40 0.00	97.50 8.03 -12.22	100.54 8.17 -15.30	113.26 9.54 -15.37	124.86 10.65 -19.16	134.05 11.66 -18.27	142.74 12.04 -25.08	157.41 11.66 -47.81	173.04 10.83 -69.61	177.75 10.48 -77.70	166.02 9.55 -74.85	133.72 9.41 -41.73	128.88 9.03 -39.92	124.62 9.03 -35.66	123.30 8.55 -37.71	92.74 6.75 -19.83	86.29 7.34 -0.05

DANSKAMMER___3 23590	84.43 6.76 0.00	71.73 5.44 0.00	70.96 5.13 0.00	64.43 3.65 0.00	66.70 4.01 0.00	70.71 4.75 0.00	81.76 6.54 0.00	84.53 7.40 0.00	97.50 8.03 -12.22	100.54 8.17 -15.30	113.26 9.54 -15.37	124.86 10.65 -19.16	134.05 11.66 -18.27	142.74 12.04 -25.08	157.41 11.66 -47.81	173.04 10.83 -69.61	177.75 10.48 -77.70	166.02 9.55 -74.85	133.72 9.41 -41.73	128.88 9.03 -39.92	124.62 9.03 -35.66	123.30 8.55 -37.71	92.74 6.75 -19.83	86.29 7.34 -0.05
DANSKAMMER___4 23591	84.43 6.76 0.00	71.73 5.44 0.00	70.96 5.13 0.00	64.43 3.65 0.00	66.70 4.01 0.00	70.71 4.75 0.00	81.76 6.54 0.00	84.53 7.40 0.00	97.50 8.03 -12.22	100.54 8.17 -15.30	113.26 9.54 -15.37	124.86 10.65 -19.16	134.05 11.66 -18.27	142.74 12.04 -25.08	157.41 11.66 -47.81	173.04 10.83 -69.61	177.75 10.48 -77.70	166.02 9.55 -74.85	133.72 9.41 -41.73	128.88 9.03 -39.92	124.62 9.03 -35.66	123.30 8.55 -37.71	92.74 6.75 -19.83	86.29 7.34 -0.05
DANSKAMMER___DIESEL 23592	84.43 6.76 0.00	71.73 5.44 0.00	70.96 5.13 0.00	64.43 3.65 0.00	66.70 4.01 0.00	70.71 4.75 0.00	81.76 6.54 0.00	84.53 7.40 0.00	97.50 8.03 -12.22	100.54 8.17 -15.30	113.26 9.54 -15.37	124.86 10.65 -19.16	134.05 11.66 -18.27	142.74 12.04 -25.08	157.41 11.66 -47.81	173.04 10.83 -69.61	177.75 10.48 -77.70	166.02 9.55 -74.85	133.72 9.41 -41.73	128.88 9.03 -39.92	124.62 9.03 -35.66	123.30 8.55 -37.71	92.74 6.75 -19.83	86.29 7.34 -0.05
DASHVILLE___HYD 23610	85.51 7.84 0.00	72.59 6.30 0.00	71.69 5.86 0.00	65.10 4.32 0.00	67.32 4.64 0.00	71.57 5.61 0.00	82.88 7.67 0.00	85.77 8.64 0.00	98.70 9.12 -12.34	101.77 9.25 -15.45	114.56 10.69 -15.51	123.00 11.98 -15.97	131.71 13.01 -14.58	138.83 13.31 -19.90	150.96 12.73 -40.29	162.29 12.04 -57.66	164.77 11.55 -63.64	153.65 10.37 -61.66	130.68 10.32 -37.79	126.14 9.91 -36.30	122.16 9.91 -32.32	123.63 9.40 -37.19	93.65 7.48 -20.02	87.16 8.21 -0.05
DOGLEVILLE___HYD 23807	81.55 3.88 0.00	69.54 3.25 0.00	68.92 3.09 0.00	63.58 2.80 0.00	65.50 2.82 0.00	69.06 3.10 0.00	78.97 3.76 0.00	81.29 4.16 0.00	81.57 4.63 0.31	81.07 4.39 0.39	93.09 5.12 0.39	100.59 5.70 0.17	110.26 6.14 0.00	111.86 6.23 0.00	103.33 5.39 0.00	97.68 5.09 0.00	94.41 4.84 0.00	86.03 4.41 0.00	86.86 4.62 0.34	84.05 4.40 0.27	84.02 4.48 0.39	81.11 4.31 0.25	69.10 3.44 0.50	82.68 3.79 0.00
DUNKIRK___1 23563	69.36 -8.31 0.00	58.67 -7.62 0.00	57.93 -7.90 0.00	53.67 -7.11 0.00	55.04 -7.65 0.00	58.84 -7.12 0.00	66.49 -8.72 0.00	67.72 -9.41 0.00	70.33 -7.72 -0.81	70.71 -7.40 -1.04	81.18 -8.22 -1.04	87.49 -8.17 -0.61	95.56 -8.95 -0.40	97.27 -8.87 -0.51	90.07 -9.21 -1.33	85.30 -9.07 -1.78	81.78 -9.67 -1.88	74.57 -8.82 -1.77	75.23 -9.00 -1.66	72.21 -9.03 -1.31	72.10 -9.03 -1.21	70.07 -8.55 -1.58	60.21 -8.40 -2.45	69.76 -9.15 -0.01
DUNKIRK___2 23564	69.36 -8.31 0.00	58.67 -7.62 0.00	57.93 -7.90 0.00	53.67 -7.11 0.00	55.04 -7.65 0.00	58.84 -7.12 0.00	66.49 -8.72 0.00	67.72 -9.41 0.00	70.33 -7.72 -0.81	70.71 -7.40 -1.04	81.18 -8.22 -1.04	87.49 -8.17 -0.61	95.56 -8.95 -0.40	97.27 -8.87 -0.51	90.07 -9.21 -1.33	85.30 -9.07 -1.78	81.78 -9.67 -1.88	74.57 -8.82 -1.77	75.23 -9.00 -1.66	72.21 -9.03 -1.31	72.10 -9.03 -1.21	70.07 -8.55 -1.58	60.21 -8.40 -2.45	69.76 -9.15 -0.01
DUNKIRK___3 23565	69.90 -7.77 0.00	59.20 -7.09 0.00	58.45 -7.37 0.00	54.16 -6.63 0.00	55.48 -7.21 0.00	59.30 -6.66 0.00	67.01 -8.20 0.00	68.03 -9.10 0.00	70.55 -7.49 -0.80	70.85 -7.24 -1.02	81.34 -8.04 -1.02	87.58 -8.08 -0.60	95.66 -8.85 -0.39	97.36 -8.77 -0.51	90.24 -9.01 -1.31	85.46 -8.89 -1.76	82.02 -9.41 -1.85	74.78 -8.57 -1.73	75.45 -8.75 -1.63	72.50 -8.71 -1.29	72.40 -8.71 -1.18	70.35 -8.24 -1.55	60.46 -8.14 -2.43	70.31 -8.60 -0.01
DUNKIRK___4 23566	69.90 -7.77 0.00	59.20 -7.09 0.00	58.45 -7.37 0.00	54.16 -6.63 0.00	55.48 -7.21 0.00	59.30 -6.66 0.00	67.01 -8.20 0.00	68.03 -9.10 0.00	70.55 -7.49 -0.80	70.85 -7.24 -1.02	81.34 -8.04 -1.02	87.58 -8.08 -0.60	95.66 -8.85 -0.39	97.36 -8.77 -0.51	90.24 -9.01 -1.31	85.46 -8.89 -1.76	82.02 -9.41 -1.85	74.78 -8.57 -1.73	75.45 -8.75 -1.63	72.50 -8.71 -1.29	72.40 -8.71 -1.18	70.35 -8.24 -1.55	60.46 -8.14 -2.43	70.31 -8.60 -0.01
EAST HAMPTON___GT 23717	112.48 18.80 -16.02	97.23 15.05 -15.88	84.38 14.81 -3.74	73.06 12.28 0.00	75.41 12.72 0.00	80.21 14.25 0.00	92.28 17.07 0.00	110.05 18.97 -13.95	117.51 21.47 -18.79	124.81 22.20 -25.54	141.37 26.68 -26.33	147.36 30.13 -22.17	159.33 32.80 -22.42	170.13 33.69 -30.81	187.06 31.44 -57.68	206.56 29.54 -84.43	212.81 28.66 -94.58	198.67 26.12 -90.93	158.21 26.18 -49.47	154.22 24.54 -49.76	153.66 24.06 -49.67	147.36 22.50 -47.82	133.44 17.33 -49.94	119.51 18.94 -21.68
EAST RIVER___6 23660	86.73 8.78 -0.29	73.39 7.09 0.00	72.61 6.78 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.43 6.46 0.00	83.79 8.57 -0.01	116.80 9.41 -30.26	126.90 10.27 -39.38	132.67 10.33 -45.28	138.29 11.93 -38.00	138.84 13.12 -30.67	140.70 14.16 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	188.95 11.94 -84.42	195.68 11.55 -94.56	183.06 10.53 -90.91	140.62 10.90 -47.15	135.81 10.55 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	116.67 8.14 -42.38	113.59 9.15 -25.54
EAST RIVER___7 23524	86.73 8.78 -0.29	73.39 7.09 0.00	72.61 6.78 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.43 6.46 0.00	83.79 8.57 -0.01	116.80 9.41 -30.26	126.90 10.27 -39.38	132.67 10.33 -45.28	138.29 11.93 -38.00	138.84 13.12 -30.67	140.70 14.16 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	188.95 11.94 -84.42	195.68 11.55 -94.56	183.06 10.53 -90.91	140.62 10.90 -47.15	135.81 10.55 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	116.67 8.14 -42.38	113.59 9.15 -25.54
EAST_HAMPTON___DIESEL 23722	112.48 18.80 -16.02	97.23 15.05 -15.88	84.38 14.81 -3.74	73.06 12.28 0.00	75.41 12.72 0.00	80.21 14.25 0.00	92.28 17.07 0.00	110.05 18.97 -13.95	117.51 21.47 -18.79	124.81 22.20 -25.54	141.37 26.68 -26.33	147.36 30.13 -22.17	159.33 32.80 -22.42	170.13 33.69 -30.81	187.06 31.44 -57.68	206.56 29.54 -84.43	212.81 28.66 -94.58	198.67 26.12 -90.93	158.21 26.18 -49.47	154.22 24.54 -49.76	153.66 24.06 -49.67	147.36 22.50 -47.82	133.44 17.33 -49.94	119.51 18.94 -21.68
EAST_RIVER___1 323558	86.65 8.70 -0.28	73.39 7.09 0.00	72.61 6.78 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.43 6.46 0.00	83.79 8.57 -0.01	116.68 9.49 -30.07	126.72 10.27 -39.20	132.48 10.33 -45.08	138.05 11.84 -37.85	138.69 13.02 -30.61	140.70 14.16 -22.42	150.48 14.05 -30.81	168.54 12.93 -57.67	189.04 12.04 -84.42	195.68 11.55 -94.56	183.06 10.53 -90.91	140.62 10.90 -47.15	135.81 10.55 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	116.53 8.14 -42.23	113.43 9.15 -25.38
EAST_RIVER___2 323559	86.73 8.78 -0.29	73.39 7.09 0.00	72.61 6.78 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.43 6.46 0.00	83.79 8.57 -0.01	116.80 9.41 -30.26	126.90 10.27 -39.38	132.67 10.33 -45.28	138.29 11.93 -38.00	138.84 13.12 -30.67	140.70 14.16 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	188.95 11.94 -84.42	195.68 11.55 -94.56	183.06 10.53 -90.91	140.62 10.90 -47.15	135.81 10.55 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	116.67 8.14 -42.38	113.59 9.15 -25.54
EAST___DELAWARE_HYD 23607	84.82 7.15 0.00	72.13 5.83 0.00	71.29 5.46 0.00	65.10 4.32 0.00	67.32 4.64 0.00	71.31 5.34 0.00	82.21 6.99 0.00	85.00 7.87 0.00	96.35 8.73 -10.38	98.77 8.71 -12.99	111.56 10.16 -13.05	121.09 11.22 -14.82	130.46 12.39 -13.96	137.72 12.99 -19.10	148.02 12.44 -37.64	158.45 11.57 -54.29	160.72 10.93 -60.22	149.61 9.79 -58.19	126.20 9.74 -33.88	121.83 9.35 -32.55	118.24 9.43 -28.88	118.24 8.94 -32.26	90.02 7.01 -16.84	86.52 7.57 -0.05

ELEC_TRO_TEK 24086	102.83 8.78 -16.38	90.54 7.23 -17.01	78.31 6.91 -5.57	66.01 5.23 0.00	68.26 5.58 0.00	72.56 6.60 0.00	83.86 8.65 0.00	100.56 9.41 -14.02	106.08 10.04 -18.79	112.71 10.10 -25.54	126.35 11.66 -26.33	130.25 13.02 -22.17	140.28 13.74 -22.42	150.17 13.73 -30.81	168.55 12.93 -57.68	189.06 12.04 -84.44	195.97 11.82 -94.58	183.41 10.86 -90.93	142.94 10.90 -49.47	140.31 10.63 -49.76	140.31 10.71 -49.67	135.18 10.32 -47.82	124.24 8.14 -49.95	109.98 9.15 -21.93
ELLENBURG_WT_PWR 323604	73.63 -4.04 0.00	63.18 -3.12 0.00	62.87 -2.96 0.00	58.60 -2.19 0.00	60.30 -2.38 0.00	62.93 -3.03 0.00	71.68 -3.53 0.00	74.74 -2.39 0.00	74.23 -3.01 0.00	73.99 -3.08 0.00	84.82 -3.53 0.00	90.97 -4.09 0.00	99.74 -4.37 0.00	101.29 -4.33 0.00	93.93 -4.02 0.00	89.07 -3.52 0.00	86.44 -3.14 0.00	78.68 -2.94 0.00	79.85 -2.72 0.00	77.37 -2.56 0.00	77.29 -2.64 0.00	74.35 -2.70 0.00	63.91 -2.25 0.00	75.35 -3.55 0.00
E_CANADA_CAP_HY 24051	79.30 1.63 0.00	67.89 1.59 0.00	67.08 1.25 0.00	61.39 0.61 0.00	63.62 0.94 0.00	67.48 1.52 0.00	77.77 2.56 0.00	79.13 2.01 0.00	99.37 2.94 -19.19	104.10 3.01 -24.02	116.28 3.80 -24.12	109.72 3.99 -10.67	108.67 4.58 0.02	110.24 4.65 0.03	101.29 3.43 0.08	95.72 3.24 0.11	92.14 2.69 0.11	84.04 2.53 0.11	105.99 2.48 -20.94	99.03 2.32 -16.78	105.92 2.24 -23.75	94.86 2.47 -15.35	98.80 1.52 -31.12	80.32 1.34 -0.08
E_CANADA_MHWK_HY 24050	81.55 3.88 0.00	69.54 3.25 0.00	68.92 3.09 0.00	63.58 2.80 0.00	65.50 2.82 0.00	69.06 3.10 0.00	78.97 3.76 0.00	81.29 4.16 0.00	81.57 4.63 0.31	81.07 4.39 0.39	93.09 5.12 0.39	100.59 5.70 0.17	110.26 6.14 0.00	111.86 6.23 0.00	103.33 5.39 0.00	97.68 5.09 0.00	94.41 4.84 0.00	86.03 4.41 0.00	86.86 4.62 0.34	84.05 4.40 0.27	84.02 4.48 0.39	81.11 4.31 0.25	69.10 3.44 0.50	82.68 3.79 0.00
E_FISHKILL___LBMP 23776	84.74 7.07 0.00	72.06 5.77 0.00	71.29 5.46 0.00	64.86 4.07 0.00	67.07 4.39 0.00	71.11 5.15 0.00	82.06 6.84 0.00	84.69 7.56 0.00	97.61 8.19 -12.18	100.56 8.25 -15.25	113.12 9.45 -15.31	127.95 10.46 -22.44	138.20 11.35 -22.73	148.37 11.51 -31.23	167.34 10.77 -58.62	188.25 9.91 -85.75	195.25 9.67 -96.00	182.76 8.82 -92.32	139.44 8.92 -47.95	134.70 8.63 -46.14	128.90 8.63 -40.35	127.70 8.17 -42.49	92.53 6.62 -19.76	86.37 7.42 -0.05
FAR ROCKAWAY___4 23548	107.43 10.56 -19.20	100.83 8.75 -25.79	93.90 8.36 -19.72	67.42 6.63 -0.01	69.71 7.02 -0.01	74.08 8.11 -0.01	85.60 10.38 -0.01	102.40 10.72 -14.55	107.78 11.74 -18.80	114.33 11.71 -25.55	127.77 13.08 -26.34	130.82 13.59 -22.17	141.11 14.58 -22.42	151.33 14.89 -30.82	169.83 14.20 -57.68	190.36 13.33 -84.44	197.23 13.08 -94.58	184.55 12.00 -90.93	144.02 11.97 -49.47	141.28 11.59 -49.76	141.20 11.59 -49.68	136.04 11.17 -47.82	126.17 10.06 -49.95	113.95 11.20 -23.85
FARRAGUT___LBMP 323566	86.58 8.62 -0.29	73.26 6.96 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.72 8.50 -0.01	116.73 9.33 -30.26	126.75 10.12 -39.38	132.52 10.17 -45.28	138.02 11.66 -38.00	138.56 12.83 -30.67	140.38 13.85 -22.42	150.27 13.84 -30.81	168.24 12.63 -57.67	188.77 11.76 -84.42	195.50 11.38 -94.56	182.90 10.37 -90.91	140.45 10.73 -47.15	135.65 10.39 -45.33	130.03 10.39 -39.71	128.61 10.02 -41.55	116.61 8.07 -42.38	113.51 9.07 -25.54
FENNER___WINDPWR 24204	77.67 0.00 0.00	66.23 -0.07 0.00	65.43 -0.39 0.00	60.60 -0.18 0.00	62.31 -0.38 0.00	65.77 -0.20 0.00	75.29 0.08 0.00	77.82 0.69 0.00	79.49 2.24 0.00	79.00 1.93 0.00	91.01 2.65 0.00	98.10 3.04 0.00	107.45 3.33 0.00	109.00 3.38 0.00	100.29 2.35 0.00	94.72 2.13 0.00	91.36 1.79 0.00	83.26 1.63 0.00	84.31 1.73 0.00	81.44 1.52 0.00	81.68 1.76 0.00	78.66 1.62 0.00	67.02 0.86 0.00	79.37 0.47 0.00
FIBERTEK___ENERGY 23856	76.74 -0.93 0.00	65.37 -0.93 0.00	64.71 -1.12 0.00	59.87 -0.91 0.00	61.56 -1.13 0.00	65.04 -0.92 0.00	74.23 -0.98 0.00	76.13 -1.00 0.00	77.78 -0.62 -1.15	77.86 -0.62 -1.41	89.33 -0.44 -1.41	95.58 -0.29 -0.81	104.29 -0.31 -0.49	105.96 -0.32 -0.65	99.16 -0.49 -1.70	94.32 -0.56 -2.29	91.27 -0.72 -2.41	83.28 -0.73 -2.39	84.06 -0.83 -2.31	81.20 -0.96 -2.23	81.24 -0.80 -2.11	78.94 -0.77 -2.67	66.86 -1.12 -1.82	77.72 -1.18 0.00
FITZPATRICK____ 23598	75.26 -2.41 0.00	64.17 -2.12 0.00	63.59 -2.24 0.00	58.78 -2.01 0.00	60.55 -2.13 0.00	63.85 -2.11 0.00	72.81 -2.41 0.00	74.51 -2.62 0.00	75.57 -2.39 -0.72	75.58 -2.39 -0.89	86.69 -2.56 -0.90	92.91 -2.66 -0.51	101.51 -2.92 -0.31	103.08 -2.96 -0.41	96.17 -2.84 -1.07	91.34 -2.69 -1.44	88.40 -2.69 -1.51	80.59 -2.53 -1.50	81.39 -2.64 -1.46	78.67 -2.64 -1.38	78.68 -2.56 -1.31	76.23 -2.47 -1.66	64.94 -2.38 -1.16	76.30 -2.60 0.00
FORT ORANGE____ 23900	81.63 3.96 0.00	69.74 3.45 0.00	69.12 3.29 0.00	63.46 2.67 0.00	65.69 3.01 0.00	69.00 3.03 0.00	79.12 3.91 0.00	80.75 3.63 0.00	95.43 3.24 -14.94	98.97 3.24 -18.66	110.90 3.80 -18.74	108.59 4.09 -9.44	109.57 4.37 -1.09	111.50 4.33 -1.55	103.73 4.11 -1.67	99.27 3.70 -2.97	97.05 3.76 -3.71	90.43 4.00 -4.81	104.36 4.05 -17.74	98.10 3.84 -14.34	103.50 3.84 -19.74	92.67 3.70 -11.93	93.44 3.11 -24.17	82.83 3.87 -0.07
FORT_DRUM_COGEN 23780	73.63 -4.04 0.00	63.18 -3.12 0.00	61.88 -3.95 0.00	57.44 -3.34 0.00	59.05 -3.64 0.00	62.20 -3.76 0.00	71.15 -4.06 0.00	74.66 -2.47 0.00	77.28 -0.46 -0.49	76.68 -1.00 -0.61	88.61 -0.35 -0.61	94.85 -0.48 -0.27	103.39 -0.73 0.00	104.57 -1.06 0.00	95.01 -2.94 0.00	90.28 -2.31 0.00	87.15 -2.42 0.00	79.42 -2.20 0.00	81.21 -1.90 -0.53	78.35 -2.00 -0.43	79.01 -1.52 -0.60	75.97 -1.46 -0.39	64.90 -2.05 -0.79	74.72 -4.18 0.00
FPL_FAR_ROCK_GT1 24212	107.43 10.56 -19.20	100.83 8.75 -25.79	93.90 8.36 -19.72	67.42 6.63 -0.01	69.71 7.02 -0.01	74.08 8.11 -0.01	85.60 10.38 -0.01	102.40 10.72 -14.55	107.78 11.74 -18.80	114.33 11.71 -25.55	127.77 13.08 -26.34	130.82 13.59 -22.17	141.11 14.58 -22.42	151.33 14.89 -30.82	169.83 14.20 -57.68	190.36 13.33 -84.44	197.23 13.08 -94.58	184.55 12.00 -90.93	144.02 11.97 -49.47	141.28 11.59 -49.76	141.20 11.59 -49.68	136.04 11.17 -47.82	126.17 10.06 -49.95	113.95 11.20 -23.85
FPL_FAR_ROCK_GT2 23815	107.43 10.56 -19.20	100.83 8.75 -25.79	93.90 8.36 -19.72	67.42 6.63 -0.01	69.71 7.02 -0.01	74.08 8.11 -0.01	85.60 10.38 -0.01	102.40 10.72 -14.55	107.78 11.74 -18.80	114.33 11.71 -25.55	127.77 13.08 -26.34	130.82 13.59 -22.17	141.11 14.58 -22.42	151.33 14.89 -30.82	169.83 14.20 -57.68	190.36 13.33 -84.44	197.23 13.08 -94.58	184.55 12.00 -90.93	144.02 11.97 -49.47	141.28 11.59 -49.76	141.20 11.59 -49.68	136.04 11.17 -47.82	126.17 10.06 -49.95	113.95 11.20 -23.85
FRANKLIN_FALL_HYD 24054	73.17 -4.50 0.00	63.05 -3.25 0.00	62.47 -3.36 0.00	58.29 -2.49 0.00	59.99 -2.70 0.00	62.47 -3.50 0.00	71.30 -3.91 0.00	75.20 -1.93 0.00	75.16 -2.09 0.00	74.83 -2.24 0.00	85.88 -2.47 0.00	92.11 -2.95 0.00	100.78 -3.33 0.00	102.14 -3.49 0.00	94.42 -3.53 0.00	89.81 -2.78 0.00	87.15 -2.42 0.00	79.34 -2.29 0.00	80.67 -1.90 0.00	78.17 -1.76 0.00	78.17 -1.76 0.00	75.12 -1.93 0.00	64.11 -2.05 0.00	75.03 -3.87 0.00
FREEPORT_EQUS_GT1 23764	104.34 9.94 -16.73	92.54 8.15 -18.09	80.97 7.83 -7.31	66.86 6.08 0.00	69.14 6.46 0.00	73.49 7.52 0.00	84.84 9.63 0.00	101.70 10.49 -14.09	107.32 11.28 -18.79	113.94 11.33 -25.54	127.50 12.81 -26.33	131.48 14.26 -22.17	141.63 15.10 -22.42	151.65 15.21 -30.81	170.02 14.40 -57.68	190.54 13.52 -84.44	197.50 13.35 -94.58	184.79 12.24 -90.93	144.34 12.30 -49.47	141.59 11.91 -49.76	141.59 11.99 -49.68	136.34 11.48 -47.82	125.10 9.00 -49.95	111.40 10.34 -22.16

FULTON COGEN____ 23766	76.04 -1.63 0.00	64.84 -1.46 0.00	64.18 -1.65 0.00	59.26 -1.52 0.00	61.05 -1.63 0.00	64.45 -1.52 0.00	73.56 -1.65 0.00	75.43 -1.70 0.00	76.85 -1.31 -0.92	76.82 -1.39 -1.13	88.17 -1.33 -1.14	94.38 -1.33 -0.65	102.95 -1.56 -0.40	104.57 -1.58 -0.53	97.66 -1.67 -1.38	92.78 -1.67 -1.85	89.83 -1.70 -1.95	82.01 -1.55 -1.94	82.71 -1.73 -1.87	79.94 -1.76 -1.77	80.00 -1.60 -1.67	77.55 -1.62 -2.12	65.91 -1.72 -1.47	76.93 -1.97 0.00
Freeport____CT2 23818	104.34 9.94 -16.73	92.54 8.15 -18.09	80.97 7.83 -7.31	66.86 6.08 0.00	69.14 6.46 0.00	73.49 7.52 0.00	84.84 9.63 0.00	101.70 10.49 -14.09	107.32 11.28 -18.79	113.94 11.33 -25.54	127.50 12.81 -26.33	131.48 14.26 -22.17	141.63 15.10 -22.42	151.65 15.21 -30.81	170.02 14.40 -57.68	190.54 13.52 -84.44	197.50 13.35 -94.58	184.79 12.24 -90.93	144.34 12.30 -49.47	141.59 11.91 -49.76	141.59 11.99 -49.68	136.34 11.48 -47.82	125.10 9.00 -49.95	111.40 10.34 -22.16
G.F.CEMENT____DRP 24184	83.42 5.75 0.00	71.53 5.24 0.00	70.90 5.07 0.00	64.61 3.83 0.00	67.07 4.39 0.00	70.58 4.62 0.00	80.78 5.57 0.00	81.60 4.47 0.00	97.62 4.79 -15.59	100.75 4.16 -19.52	112.99 5.04 -19.60	109.28 4.66 -9.57	109.99 5.21 -0.67	111.56 4.96 -0.98	103.03 4.60 -0.49	98.42 4.54 -1.29	95.38 3.94 -1.87	87.53 4.16 -1.74	103.64 3.88 -1.73	97.55 4.16 -13.47	103.82 4.24 -19.66	91.91 4.24 -10.63	95.04 3.64 -25.24	84.10 5.13 -0.07
GARDENVILLE____LBMP 24039	70.45 -7.22 0.00	59.67 -6.63 0.00	58.85 -6.98 0.00	54.83 -5.96 0.00	55.98 -6.71 0.00	59.63 -6.33 0.00	66.71 -8.50 0.00	66.64 -10.49 0.00	68.51 -9.19 -0.45	68.79 -8.86 -0.58	79.22 -9.72 -0.59	85.43 -9.98 -0.35	93.53 -10.83 -0.25	94.32 -11.62 -0.31	87.58 -11.17 -0.80	82.92 -10.74 -1.07	79.86 -10.84 -1.13	72.50 -10.12 -1.00	72.83 -10.65 -0.91	69.95 -10.47 -0.49	70.04 -10.31 -0.42	67.86 -9.78 -0.60	59.01 -9.13 -1.98	70.23 -8.68 -0.01
GENERAL____MILLS 23808	70.60 -7.07 0.00	59.80 -6.50 0.00	58.98 -6.85 0.00	54.95 -5.84 0.00	56.10 -6.58 0.00	59.76 -6.20 0.00	66.86 -8.35 0.00	66.72 -10.41 0.00	68.64 -9.12 -0.50	68.93 -8.79 -0.65	79.46 -9.54 -0.65	85.56 -9.89 -0.39	93.66 -10.72 -0.27	94.35 -11.62 -0.34	87.76 -11.07 -0.88	83.13 -10.65 -1.18	80.07 -10.75 -1.25	72.72 -10.04 -1.14	73.04 -10.57 -1.04	70.13 -10.39 -0.60	70.14 -10.31 -0.52	68.07 -9.71 -0.73	59.14 -9.06 -2.04	70.39 -8.52 -0.01
GE_PLASTICS____DRP 24183	80.39 2.72 0.00	68.62 2.32 0.00	68.07 2.24 0.00	62.43 1.64 0.00	64.50 1.82 0.00	67.94 1.98 0.00	77.77 2.56 0.00	79.60 2.47 0.00	94.88 2.55 -15.08	98.45 2.54 -18.84	110.19 2.92 -18.92	106.06 3.14 -7.86	106.09 3.33 1.36	106.98 3.17 1.81	96.37 3.13 4.71	89.05 2.78 6.32	85.77 2.87 6.67	77.75 2.61 6.49	98.74 2.64 -13.53	92.40 2.56 -9.92	99.29 2.56 -16.80	86.92 2.47 -7.42	92.61 2.05 -24.40	81.57 2.60 -0.07
GILBOA____1 23756	81.32 3.65 0.00	69.28 2.98 0.00	68.66 2.83 0.00	62.85 2.07 0.00	64.94 2.26 0.00	68.60 2.64 0.00	78.67 3.46 0.00	80.91 3.78 0.00	92.95 4.02 -11.69	95.71 4.01 -14.64	107.56 4.51 -14.70	105.60 4.94 -5.60	110.50 5.31 -1.07	112.05 5.18 -1.25	110.49 5.09 -7.45	105.82 4.54 -8.69	102.28 4.57 -8.14	94.41 4.16 -8.62	104.91 4.29 -18.04	100.71 4.08 -16.71	101.14 4.08 -17.14	102.87 3.93 -21.90	88.31 3.18 -18.97	82.66 3.71 -0.05
GILBOA____2 23757	81.32 3.65 0.00	69.28 2.98 0.00	68.66 2.83 0.00	62.85 2.07 0.00	64.94 2.26 0.00	68.60 2.64 0.00	78.67 3.46 0.00	80.91 3.78 0.00	92.95 4.02 -11.69	95.71 4.01 -14.64	107.56 4.51 -14.70	105.60 4.94 -5.60	110.50 5.31 -1.07	112.05 5.18 -1.25	110.49 5.09 -7.45	105.82 4.54 -8.69	102.28 4.57 -8.14	94.41 4.16 -8.62	104.91 4.29 -18.04	100.71 4.08 -16.71	101.14 4.08 -17.14	102.87 3.93 -21.90	88.31 3.18 -18.97	82.66 3.71 -0.05
GILBOA____3 23758	81.32 3.65 0.00	69.28 2.98 0.00	68.66 2.83 0.00	62.85 2.07 0.00	64.94 2.26 0.00	68.60 2.64 0.00	78.67 3.46 0.00	80.91 3.78 0.00	92.95 4.02 -11.69	95.71 4.01 -14.64	107.56 4.51 -14.70	105.60 4.94 -5.60	110.50 5.31 -1.07	112.05 5.18 -1.25	110.49 5.09 -7.45	105.82 4.54 -8.69	102.28 4.57 -8.14	94.41 4.16 -8.62	104.91 4.29 -18.04	100.71 4.08 -16.71	101.14 4.08 -17.14	102.87 3.93 -21.90	88.31 3.18 -18.97	82.66 3.71 -0.05
GILBOA____4 23759	81.32 3.65 0.00	69.28 2.98 0.00	68.66 2.83 0.00	62.85 2.07 0.00	64.94 2.26 0.00	68.60 2.64 0.00	78.67 3.46 0.00	80.91 3.78 0.00	92.95 4.02 -11.69	95.71 4.01 -14.64	107.56 4.51 -14.70	105.60 4.94 -5.60	110.50 5.31 -1.07	112.05 5.18 -1.25	110.49 5.09 -7.45	105.82 4.54 -8.69	102.28 4.57 -8.14	94.41 4.16 -8.62	104.91 4.29 -18.04	100.71 4.08 -16.71	101.14 4.08 -17.14	102.87 3.93 -21.90	88.31 3.18 -18.97	82.66 3.71 -0.05
GILBOA____ 23599	81.32 3.65 0.00	69.28 2.98 0.00	68.66 2.83 0.00	62.85 2.07 0.00	64.94 2.26 0.00	68.60 2.64 0.00	78.67 3.46 0.00	80.91 3.78 0.00	92.95 4.02 -11.69	95.71 4.01 -14.64	107.56 4.51 -14.70	105.60 4.94 -5.60	110.50 5.31 -1.07	112.05 5.18 -1.25	110.49 5.09 -7.45	105.82 4.54 -8.69	102.28 4.57 -8.14	94.41 4.16 -8.62	104.91 4.29 -18.04	100.71 4.08 -16.71	101.14 4.08 -17.14	102.87 3.93 -21.90	88.31 3.18 -18.97	82.66 3.71 -0.05
GINNA____ 23603	71.15 -6.52 0.00	60.46 -5.83 0.00	59.64 -6.19 0.00	55.50 -5.29 0.00	56.92 -5.77 0.00	60.36 -5.61 0.00	68.59 -6.62 0.00	69.57 -7.56 0.00	71.42 -7.26 -1.44	71.77 -7.09 -1.79	82.55 -7.60 -1.79	88.19 -7.89 -1.03	96.40 -8.33 -0.61	97.78 -8.66 -0.82	92.14 -7.93 -2.13	87.95 -7.50 -2.86	85.06 -7.52 -3.01	77.36 -7.26 -3.00	77.74 -7.76 -2.93	75.08 -7.67 -2.82	75.17 -7.43 -2.68	73.25 -7.16 -3.37	61.42 -6.95 -2.20	71.88 -7.02 -0.01
GLEN PARK____ 23778	74.33 -3.34 0.00	63.78 -2.52 0.00	62.40 -3.42 0.00	57.93 -2.86 0.00	59.55 -3.13 0.00	62.80 -3.17 0.00	71.90 -3.31 0.00	75.51 -1.62 0.00	78.24 0.46 -0.53	77.65 -0.08 -0.65	89.63 0.62 -0.66	96.01 0.67 -0.29	104.64 0.52 0.00	105.84 0.21 0.00	96.08 -1.86 0.00	91.29 -1.30 0.00	87.96 -1.61 0.00	80.24 -1.39 0.00	82.07 -1.07 -0.57	79.18 -1.20 -0.46	79.85 -0.72 -0.65	76.77 -0.69 -0.42	65.48 -1.52 -0.85	75.35 -3.55 0.00
GLENWOOD_IC_1_G5 23712	103.41 9.24 -16.49	91.15 7.49 -17.37	79.14 7.18 -6.14	66.26 5.47 0.00	68.51 5.83 0.00	72.76 6.79 0.00	84.09 8.88 0.00	100.89 9.72 -14.04	106.62 10.58 -18.79	113.25 10.64 -25.54	126.70 12.02 -26.33	129.68 12.45 -22.17	139.76 13.22 -22.42	149.85 13.41 -30.81	168.16 12.54 -57.68	188.78 11.76 -84.44	195.61 11.47 -94.58	183.00 10.45 -90.93	142.61 10.57 -49.47	139.83 10.15 -49.76	139.83 10.23 -49.68	134.64 9.78 -47.82	124.44 8.34 -49.95	110.53 9.63 -22.00
GLENWOOD_IC_2_G1 23688	102.61 8.70 -16.24	89.98 7.09 -16.59	77.50 6.78 -4.89	65.95 5.17 0.00	68.20 5.52 0.00	72.43 6.46 0.00	83.71 8.50 0.00	100.46 9.33 -13.99	106.08 10.04 -18.79	112.78 10.17 -25.54	126.35 11.66 -26.33	130.06 12.83 -22.17	140.28 13.74 -22.42	150.27 13.84 -30.81	168.55 12.93 -57.68	189.06 12.04 -84.43	195.88 11.73 -94.58	183.24 10.69 -90.93	142.94 10.90 -49.47	140.15 10.47 -49.76	140.15 10.55 -49.67	134.95 10.09 -47.82	124.24 8.14 -49.94	109.88 9.15 -21.83
GLENWOOD_IC_3_G1 23689	102.61 8.70 -16.24	89.98 7.09 -16.59	77.50 6.78 -4.89	65.95 5.17 0.00	68.20 5.52 0.00	72.43 6.46 0.00	83.71 8.50 0.00	100.46 9.33 -13.99	106.08 10.04 -18.79	112.78 10.17 -25.54	126.35 11.66 -26.33	130.06 12.83 -22.17	140.28 13.74 -22.42	150.27 13.84 -30.81	168.55 12.93 -57.68	189.06 12.04 -84.43	195.88 11.73 -94.58	183.24 10.69 -90.93	142.94 10.90 -49.47	140.15 10.47 -49.76	140.15 10.55 -49.67	134.95 10.09 -47.82	124.24 8.14 -49.94	109.88 9.15 -21.83

GLENWOOD___4 23550	103.41 9.24 -16.49	91.15 7.49 -17.37	79.14 7.18 -6.14	66.26 5.47 0.00	68.51 5.83 0.00	72.76 6.79 0.00	84.09 8.88 0.00	100.89 9.72 -14.04	106.62 10.58 -18.79	113.25 10.64 -25.54	126.70 12.02 -26.33	129.87 12.64 -22.17	139.96 13.43 -22.42	150.06 13.63 -30.81	168.36 12.73 -57.68	188.97 11.94 -84.44	195.79 11.64 -94.58	183.16 10.61 -90.93	142.77 10.73 -49.47	139.99 10.31 -49.76	139.99 10.39 -49.68	134.80 9.94 -47.82	124.44 8.34 -49.95	110.53 9.63 -22.00
GLENWOOD___5 23614	103.41 9.24 -16.49	91.15 7.49 -17.37	79.14 7.18 -6.14	66.26 5.47 0.00	68.51 5.83 0.00	72.76 6.79 0.00	84.09 8.88 0.00	100.89 9.72 -14.04	106.62 10.58 -18.79	113.25 10.64 -25.54	126.70 12.02 -26.33	129.87 12.64 -22.17	139.96 13.43 -22.42	150.06 13.63 -30.81	168.36 12.73 -57.68	188.97 11.94 -84.44	195.79 11.64 -94.58	183.16 10.61 -90.93	142.77 10.73 -49.47	139.99 10.31 -49.76	139.99 10.39 -49.68	134.80 9.94 -47.82	124.44 8.34 -49.95	110.53 9.63 -22.00
GLOBAL GREEN_PORT_GT1 23814	112.64 18.95 -16.02	97.43 15.25 -15.88	84.58 15.01 -3.74	73.24 12.46 0.00	75.60 12.91 0.00	80.41 14.45 0.00	92.51 17.30 0.00	110.28 19.20 -13.95	117.67 21.63 -18.79	124.96 22.35 -25.54	141.55 26.86 -26.33	147.55 30.32 -22.17	159.54 33.00 -22.42	170.34 33.91 -30.81	187.26 31.64 -57.68	206.75 29.72 -84.43	212.99 28.84 -94.58	198.91 26.36 -90.93	158.38 26.34 -49.47	154.38 24.70 -49.76	153.90 24.30 -49.67	147.59 22.73 -47.82	133.64 17.53 -49.94	119.75 19.17 -21.68
GOETHSLN___LBMP 323567	86.34 8.39 -0.29	73.06 6.76 0.00	72.28 6.45 0.00	65.65 4.86 0.00	67.82 5.14 0.00	72.10 6.13 0.00	83.49 8.27 -0.01	116.57 9.18 -30.26	126.51 9.89 -39.38	132.29 9.94 -45.28	137.58 11.22 -38.00	138.18 12.45 -30.67	139.97 13.43 -22.42	142.46 13.31 -23.53	145.87 12.15 -35.78	149.76 11.30 -45.87	151.01 10.93 -50.51	148.67 9.96 -57.09	140.12 10.40 -47.15	135.49 10.23 -45.33	129.87 10.23 -39.71	128.46 9.86 -41.55	116.48 7.94 -42.38	113.36 8.92 -25.54
GOUDEY___7 23579	77.67 0.00 0.00	66.03 -0.27 0.00	65.37 -0.46 0.00	60.18 -0.61 0.00	61.99 -0.69 0.00	65.70 -0.26 0.00	75.29 0.08 0.00	77.51 0.39 0.00	82.04 1.16 -3.64	82.82 1.16 -4.59	94.29 1.33 -4.61	99.41 1.71 -2.64	107.47 1.77 -1.59	109.95 2.22 -2.11	104.91 1.47 -5.49	101.26 1.30 -7.37	98.16 0.81 -7.78	90.14 0.82 -7.70	90.97 0.91 -7.49	87.98 0.72 -7.33	87.67 0.80 -6.95	86.50 0.69 -8.77	72.21 -0.13 -6.19	78.76 -0.16 -0.02
GOUDEY___8 23580	77.59 -0.08 0.00	66.03 -0.27 0.00	65.37 -0.46 0.00	60.18 -0.61 0.00	61.99 -0.69 0.00	65.70 -0.26 0.00	75.21 0.00 0.00	77.44 0.31 0.00	82.04 1.16 -3.64	82.74 1.08 -4.59	94.29 1.33 -4.61	99.31 1.62 -2.64	107.47 1.77 -1.59	109.85 2.11 -2.11	104.91 1.47 -5.49	101.17 1.20 -7.37	98.07 0.72 -7.78	90.14 0.82 -7.70	90.97 0.91 -7.49	87.98 0.72 -7.33	87.59 0.72 -6.95	86.42 0.62 -8.77	72.21 -0.13 -6.19	78.68 -0.24 -0.02
GOWANUS_GT1_1 24077	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_2 24078	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_3 24079	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_4 24080	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_5 24084	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_6 24111	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_7 24112	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT1_8 24113	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_1 24114	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_2 24115	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95

GOWANUS_GT2_3 24116	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_4 24117	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_5 24118	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_6 24119	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_7 24120	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT2_8 24121	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_1 24122	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_2 24123	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_3 24124	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_4 24125	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_5 24126	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_6 24127	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_7 24128	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT3_8 24129	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_1 24130	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_2 24131	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95

GOWANUS_GT4_3 24132	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_4 24133	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_5 24134	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_6 24135	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_7 24136	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GOWANUS_GT4_8 24137	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
GREENIDGE___3 23582	73.79 -3.88 0.00	62.85 -3.45 0.00	62.08 -3.75 0.00	57.99 -2.80 0.00	59.36 -3.32 0.00	62.80 -3.17 0.00	71.38 -3.84 0.00	73.12 -4.01 0.00	76.21 -2.86 -1.82	79.17 -0.54 -2.64	90.83 -0.18 -2.65	96.87 0.29 -1.52	105.36 0.31 -0.93	107.60 0.74 -1.23	100.36 -0.78 -3.20	95.78 -1.11 -4.30	91.96 -2.15 -4.53	84.13 -1.96 -4.46	84.98 -1.90 -4.31	82.70 -2.24 -5.01	82.60 -2.08 -4.75	80.87 -2.16 -5.99	66.76 -3.31 -3.91	75.04 -3.87 -0.01
GREENIDGE___4 23583	73.79 -3.88 0.00	62.85 -3.45 0.00	62.08 -3.75 0.00	57.99 -2.80 0.00	59.36 -3.32 0.00	62.80 -3.17 0.00	71.38 -3.84 0.00	73.12 -4.01 0.00	76.21 -2.86 -1.82	79.17 -0.54 -2.64	90.83 -0.18 -2.65	96.87 0.29 -1.52	105.36 0.31 -0.93	107.60 0.74 -1.23	100.36 -0.78 -3.20	95.78 -1.11 -4.30	91.96 -2.15 -4.53	84.13 -1.96 -4.46	84.98 -1.90 -4.31	82.70 -2.24 -5.01	82.60 -2.08 -4.75	80.87 -2.16 -5.99	66.76 -3.31 -3.91	75.04 -3.87 -0.01
GROVEVILLE___HYD 323602	85.05 7.38 0.00	72.20 5.90 0.00	71.49 5.66 0.00	64.92 4.13 0.00	67.13 4.45 0.00	71.24 5.28 0.00	82.36 7.15 0.00	85.15 8.02 0.00	98.15 8.65 -12.25	101.20 8.79 -15.34	114.01 10.25 -15.41	125.94 11.41 -19.48	135.27 12.49 -18.66	144.13 12.89 -25.62	159.09 12.44 -48.71	175.24 11.67 -70.98	180.04 11.20 -79.27	168.16 10.20 -76.34	134.93 10.07 -42.28	130.05 9.67 -40.45	125.70 9.67 -36.10	124.34 9.25 -38.05	93.32 7.28 -19.88	86.92 7.97 -0.05
HAMPSHIRE___PAPER_HYD 323593	73.09 -4.58 0.00	63.25 -3.05 0.00	62.01 -3.82 0.00	57.68 -3.10 0.00	59.36 -3.32 0.00	62.14 -3.83 0.00	70.55 -4.66 0.00	73.81 -3.32 0.00	75.16 -2.09 0.00	74.53 -2.54 0.00	85.70 -2.65 0.00	92.01 -3.04 0.00	100.68 -3.44 0.00	101.72 -3.91 0.00	92.85 -5.09 0.00	88.98 -3.61 0.00	86.26 -3.31 0.00	78.52 -3.10 0.00	79.85 -2.72 0.00	77.21 -2.72 0.00	77.45 -2.48 0.00	74.65 -2.39 0.00	63.91 -2.25 0.00	74.40 -4.50 0.00
HARZA MOOSE___RIVER 24016	76.43 -1.24 0.00	65.50 -0.80 0.00	64.51 -1.32 0.00	59.75 -1.03 0.00	61.49 -1.19 0.00	64.78 -1.19 0.00	74.01 -1.20 0.00	76.74 -0.39 0.00	78.02 0.77 0.00	77.53 0.46 0.00	89.24 0.88 0.00	95.91 0.86 0.00	104.95 0.83 0.00	106.36 0.74 0.00	97.45 -0.49 0.00	92.41 -0.19 0.00	89.30 -0.27 0.00	81.30 -0.33 0.00	82.49 -0.08 0.00	79.77 -0.16 0.00	80.09 0.16 0.00	77.20 0.15 0.00	65.90 -0.26 0.00	77.64 -1.26 0.00
HEMPSTEAD___ 23647	103.47 9.32 -16.48	91.25 7.62 -17.33	79.22 7.31 -6.08	66.38 5.59 0.00	68.64 5.95 0.00	72.96 6.99 0.00	84.24 9.03 0.00	101.12 9.95 -14.04	106.77 10.74 -18.79	113.40 10.79 -25.54	126.97 12.28 -26.33	130.63 13.40 -22.17	140.80 14.26 -22.42	150.80 14.36 -30.81	169.14 13.52 -57.68	189.71 12.68 -84.44	196.60 12.45 -94.58	183.90 11.35 -90.93	143.43 11.39 -49.47	140.71 11.03 -49.76	140.71 11.11 -49.67	135.49 10.63 -47.82	124.64 8.53 -49.95	110.60 9.70 -22.00
HICKLING___1 23621	77.59 -0.08 0.00	65.77 -0.53 0.00	64.91 -0.92 0.00	60.05 -0.73 0.00	61.62 -1.07 0.00	65.70 -0.26 0.00	75.21 0.00 0.00	77.59 0.46 0.00	81.70 2.16 -2.29	82.76 2.70 -3.00	94.81 3.45 -3.01	100.87 4.09 -1.73	109.64 4.48 -1.05	112.30 5.28 -1.39	105.00 3.43 -3.62	100.33 2.87 -4.87	96.40 1.70 -5.13	88.39 1.71 -5.05	89.37 1.90 -4.89	86.63 1.36 -5.35	86.51 1.52 -5.06	84.74 1.31 -6.39	70.06 -0.46 -4.36	78.44 -0.47 -0.01
HICKLING___2 23622	77.59 -0.08 0.00	65.77 -0.53 0.00	64.91 -0.92 0.00	60.05 -0.73 0.00	61.62 -1.07 0.00	65.70 -0.26 0.00	75.21 0.00 0.00	77.59 0.46 0.00	81.70 2.16 -2.29	82.76 2.70 -3.00	94.81 3.45 -3.01	100.87 4.09 -1.73	109.64 4.48 -1.05	112.30 5.28 -1.39	105.00 3.43 -3.62	100.33 2.87 -4.87	96.40 1.70 -5.13	88.39 1.71 -5.05	89.37 1.90 -4.89	86.63 1.36 -5.35	86.51 1.52 -5.06	84.74 1.31 -6.39	70.06 -0.46 -4.36	78.44 -0.47 -0.01
HIGH FALLS___HY 23754	87.07 9.40 0.00	73.92 7.62 0.00	73.20 7.37 0.00	66.56 5.77 0.00	68.83 6.14 0.00	73.09 7.12 0.00	84.39 9.18 0.00	87.39 10.26 0.00	100.43 11.12 -12.06	103.35 11.18 -15.10	116.51 12.99 -15.17	124.85 14.35 -15.44	134.10 15.93 -14.05	141.81 17.01 -19.18	153.66 16.75 -38.97	163.96 15.65 -55.72	165.99 14.96 -61.46	154.82 13.63 -59.57	132.66 13.38 -36.71	128.07 12.87 -35.28	124.20 12.87 -31.41	125.58 12.25 -36.29	95.46 9.73 -19.57	89.60 10.65 -0.05
HILLBURN___GT 23639	85.36 7.69 0.00	72.46 6.17 0.00	71.69 5.86 0.00	65.10 4.32 0.00	67.32 4.64 0.00	71.57 5.61 0.00	82.88 7.67 0.00	85.77 8.64 0.00	98.16 9.42 -11.49	100.94 9.48 -14.39	113.67 10.87 -14.45	127.31 11.98 -20.28	137.45 13.01 -20.32	147.05 13.52 -27.90	163.23 12.54 -52.75	181.25 11.67 -77.00	186.85 15.65 -86.08	174.75 10.28 -82.84	136.85 10.49 -43.79	132.13 10.07 -42.13	126.84 9.99 -36.93	125.88 9.55 -39.28	92.35 7.54 -18.65	87.16 8.21 -0.05

HOLTSVILLE_IC_1 23690	104.40 10.72 -16.01	90.99 8.82 -15.88	78.25 8.69 -3.73	67.59 6.81 0.00	69.89 7.21 0.00	74.34 8.38 0.00	85.74 10.53 0.00	102.49 11.41 -13.95	108.16 12.13 -18.79	114.86 12.25 -25.54	128.82 14.14 -26.33	133.01 15.78 -22.17	143.09 16.55 -22.42	152.91 16.48 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.39 14.24 -94.58	185.61 13.06 -90.93	145.33 13.29 -49.47	142.63 12.95 -49.76	142.63 13.03 -49.67	137.42 12.56 -47.82	125.96 9.86 -49.94	111.54 10.97 -21.68
HOLTSVILLE_IC_10 23699	105.11 11.42 -16.02	91.55 9.35 -15.91	78.83 9.22 -3.78	68.08 7.29 0.00	70.39 7.71 0.00	74.87 8.91 0.00	86.34 11.13 0.00	103.19 12.11 -13.95	108.86 12.82 -18.79	115.71 13.10 -25.54	129.88 15.20 -26.33	134.15 16.92 -22.17	144.34 17.80 -22.42	154.39 17.96 -30.81	172.37 16.75 -57.68	192.77 15.74 -84.43	199.64 15.50 -94.58	186.75 14.20 -90.93	146.57 14.53 -49.47	143.75 14.07 -49.76	143.67 14.07 -49.67	138.34 13.48 -47.82	126.69 10.59 -49.94	112.34 11.76 -21.68
HOLTSVILLE_IC_2 23691	104.40 10.72 -16.01	90.99 8.82 -15.88	78.25 8.69 -3.73	67.59 6.81 0.00	69.89 7.21 0.00	74.34 8.38 0.00	85.74 10.53 0.00	102.49 11.41 -13.95	108.16 12.13 -18.79	114.86 12.25 -25.54	128.82 14.14 -26.33	133.01 15.78 -22.17	143.09 16.55 -22.42	152.91 16.48 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.39 14.24 -94.58	185.61 13.06 -90.93	145.33 13.29 -49.47	142.63 12.95 -49.76	142.63 13.03 -49.67	137.42 12.56 -47.82	125.96 9.86 -49.94	111.54 10.97 -21.68
HOLTSVILLE_IC_3 23692	104.40 10.72 -16.01	90.99 8.82 -15.88	78.25 8.69 -3.73	67.59 6.81 0.00	69.89 7.21 0.00	74.34 8.38 0.00	85.74 10.53 0.00	102.49 11.41 -13.95	108.16 12.13 -18.79	114.86 12.25 -25.54	128.82 14.14 -26.33	133.01 15.78 -22.17	143.09 16.55 -22.42	152.91 16.48 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.39 14.24 -94.58	185.61 13.06 -90.93	145.33 13.29 -49.47	142.63 12.95 -49.76	142.63 13.03 -49.67	137.42 12.56 -47.82	125.96 9.86 -49.94	111.54 10.97 -21.68
HOLTSVILLE_IC_4 23693	104.40 10.72 -16.01	90.99 8.82 -15.88	78.25 8.69 -3.73	67.59 6.81 0.00	69.89 7.21 0.00	74.34 8.38 0.00	85.74 10.53 0.00	102.49 11.41 -13.95	108.16 12.13 -18.79	114.86 12.25 -25.54	128.82 14.14 -26.33	133.01 15.78 -22.17	143.09 16.55 -22.42	152.91 16.48 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.39 14.24 -94.58	185.61 13.06 -90.93	145.33 13.29 -49.47	142.63 12.95 -49.76	142.63 13.03 -49.67	137.42 12.56 -47.82	125.96 9.86 -49.94	111.54 10.97 -21.68
HOLTSVILLE_IC_5 23694	104.40 10.72 -16.01	90.99 8.82 -15.88	78.25 8.69 -3.73	67.59 6.81 0.00	69.89 7.21 0.00	74.34 8.38 0.00	85.74 10.53 0.00	102.49 11.41 -13.95	108.16 12.13 -18.79	114.86 12.25 -25.54	128.82 14.14 -26.33	133.01 15.78 -22.17	143.09 16.55 -22.42	152.91 16.48 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.39 14.24 -94.58	185.61 13.06 -90.93	145.33 13.29 -49.47	142.63 12.95 -49.76	142.63 13.03 -49.67	137.42 12.56 -47.82	125.96 9.86 -49.94	111.54 10.97 -21.68
HOLTSVILLE_IC_6 23695	105.11 11.42 -16.02	91.55 9.35 -15.91	78.83 9.22 -3.78	68.08 7.29 0.00	70.39 7.71 0.00	74.87 8.91 0.00	86.34 11.13 0.00	103.19 12.11 -13.95	108.86 12.82 -18.79	115.71 13.10 -25.54	129.88 15.20 -26.33	134.15 16.92 -22.17	144.34 17.80 -22.42	154.39 17.96 -30.81	172.37 16.75 -57.68	192.77 15.74 -84.43	199.64 15.50 -94.58	186.75 14.20 -90.93	146.57 14.53 -49.47	143.75 14.07 -49.76	143.67 14.07 -49.67	138.34 13.48 -47.82	126.69 10.59 -49.94	112.34 11.76 -21.68
HOLTSVILLE_IC_7 23696	105.11 11.42 -16.02	91.55 9.35 -15.91	78.83 9.22 -3.78	68.08 7.29 0.00	70.39 7.71 0.00	74.87 8.91 0.00	86.34 11.13 0.00	103.19 12.11 -13.95	108.86 12.82 -18.79	115.71 13.10 -25.54	129.88 15.20 -26.33	134.15 16.92 -22.17	144.34 17.80 -22.42	154.39 17.96 -30.81	172.37 16.75 -57.68	192.77 15.74 -84.43	199.64 15.50 -94.58	186.75 14.20 -90.93	146.57 14.53 -49.47	143.75 14.07 -49.76	143.67 14.07 -49.67	138.34 13.48 -47.82	126.69 10.59 -49.94	112.34 11.76 -21.68
HOLTSVILLE_IC_8 23697	105.11 11.42 -16.02	91.55 9.35 -15.91	78.83 9.22 -3.78	68.08 7.29 0.00	70.39 7.71 0.00	74.87 8.91 0.00	86.34 11.13 0.00	103.19 12.11 -13.95	108.86 12.82 -18.79	115.71 13.10 -25.54	129.88 15.20 -26.33	134.15 16.92 -22.17	144.34 17.80 -22.42	154.39 17.96 -30.81	172.37 16.75 -57.68	192.77 15.74 -84.43	199.64 15.50 -94.58	186.75 14.20 -90.93	146.57 14.53 -49.47	143.75 14.07 -49.76	143.67 14.07 -49.67	138.34 13.48 -47.82	126.69 10.59 -49.94	112.34 11.76 -21.68
HOLTSVILLE_IC_9 23698	105.11 11.42 -16.02	91.55 9.35 -15.91	78.83 9.22 -3.78	68.08 7.29 0.00	70.39 7.71 0.00	74.87 8.91 0.00	86.34 11.13 0.00	103.19 12.11 -13.95	108.86 12.82 -18.79	115.71 13.10 -25.54	129.88 15.20 -26.33	134.15 16.92 -22.17	144.34 17.80 -22.42	154.39 17.96 -30.81	172.37 16.75 -57.68	192.77 15.74 -84.43	199.64 15.50 -94.58	186.75 14.20 -90.93	146.57 14.53 -49.47	143.75 14.07 -49.76	143.67 14.07 -49.67	138.34 13.48 -47.82	126.69 10.59 -49.94	112.34 11.76 -21.68
HQ_GEN_CEDARS 23644	73.71 -3.96 0.00	63.45 -2.85 0.00	62.93 -2.90 0.00	58.66 -2.13 0.00	60.43 -2.26 0.00	63.00 -2.97 0.00	71.60 -3.61 0.00	73.66 -3.47 0.00	73.15 -4.09 0.00	72.75 -4.32 0.00	83.23 -5.12 0.00	89.26 -5.80 0.00	97.87 -6.25 0.00	99.29 -6.34 0.00	91.87 -6.07 0.00	88.42 -4.17 0.00	85.72 -3.85 0.00	78.11 -3.51 0.00	79.35 -3.22 0.00	76.89 -3.04 0.00	76.73 -3.20 0.00	74.04 -3.00 0.00	63.91 -2.25 0.00	75.11 -3.79 0.00
HQ_GEN_IMPORT 323601	75.88 -1.79 0.00	64.97 -1.33 0.00	64.77 -1.05 0.00	60.18 -0.61 0.00	61.99 -0.69 0.00	64.97 -1.06 -0.06	77.98 -1.58 -4.34	71.18 -1.54 4.41	75.08 -2.16 0.00	74.91 -2.16 0.00	80.78 -2.65 4.92	81.07 -2.95 11.04	81.26 -3.23 19.63	80.67 -3.17 21.79	81.69 -2.84 13.41	81.01 -2.41 9.17	80.80 -2.24 6.53	79.58 -2.04 0.00	80.59 -1.98 0.00	78.09 -1.84 0.00	77.93 -2.00 0.00	75.19 -1.85 0.00	64.97 -1.19 0.00	77.32 -1.58 0.00
HQ_GEN_WHEEL 23651	75.88 -1.79 0.00	64.97 -1.33 0.00	64.77 -1.05 0.00	60.18 -0.61 0.00	61.99 -0.69 0.00	64.91 -1.06 0.00	73.63 -1.58 0.00	75.59 -1.54 0.00	75.08 -2.16 0.00	74.91 -2.16 0.00	85.70 -2.65 0.00	92.11 -2.95 0.00	100.89 -3.23 0.00	102.46 -3.17 0.00	95.10 -2.84 0.00	90.18 -2.41 0.00	87.33 -2.24 0.00	79.58 -2.04 0.00	80.59 -1.98 0.00	78.09 -1.84 0.00	77.93 -2.00 0.00	75.19 -1.85 0.00	64.97 -1.19 0.00	77.32 -1.58 0.00
HUDSON AVE_GT_3 23810	86.73 8.78 -0.29	73.46 7.16 0.00	72.61 6.78 0.00	65.95 5.17 0.00	68.20 5.52 0.00	72.43 6.46 0.00	83.87 8.65 -0.01	116.88 9.49 -30.26	126.90 10.27 -39.38	132.75 10.40 -45.28	138.29 11.93 -38.00	138.84 13.12 -30.67	140.70 14.16 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	189.04 12.04 -84.42	195.77 11.64 -94.56	183.14 10.61 -90.91	140.70 10.98 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.84 10.25 -41.55	116.81 8.27 -42.38	113.67 9.23 -25.54
HUDSON AVE_GT_4 23540	86.73 8.78 -0.29	73.46 7.16 0.00	72.61 6.78 0.00	65.95 5.17 0.00	68.20 5.52 0.00	72.43 6.46 0.00	83.87 8.65 -0.01	116.88 9.49 -30.26	126.90 10.27 -39.38	132.75 10.40 -45.28	138.29 11.93 -38.00	138.84 13.12 -30.67	140.70 14.16 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	189.04 12.04 -84.42	195.77 11.64 -94.56	183.14 10.61 -90.91	140.70 10.98 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.84 10.25 -41.55	116.81 8.27 -42.38	113.67 9.23 -25.54
HUDSON AVE_GT_5 23657	86.73 8.78 -0.29	73.46 7.16 0.00	72.61 6.78 0.00	65.95 5.17 0.00	68.20 5.52 0.00	72.43 6.46 0.00	83.87 8.65 -0.01	116.88 9.49 -30.26	126.90 10.27 -39.38	132.75 10.40 -45.28	138.29 11.93 -38.00	138.84 13.12 -30.67	140.70 14.16 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	189.04 12.04 -84.42	195.77 11.64 -94.56	183.14 10.61 -90.91	140.70 10.98 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.84 10.25 -41.55	116.81 8.27 -42.38	113.67 9.23 -25.54

HUDSON_AVE_10 24168	86.58 8.62 -0.29	73.32 7.03 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.79 8.57 -0.01	116.73 9.33 -30.26	126.75 10.12 -39.38	132.45 10.10 -45.28	137.93 11.57 -38.00	138.56 12.83 -30.67	140.28 13.74 -22.42	150.06 13.63 -30.81	168.15 12.54 -57.67	188.67 11.67 -84.42	195.33 11.20 -94.56	182.82 10.28 -90.91	140.45 10.73 -47.15	135.81 10.55 -45.33	130.11 10.47 -39.71	128.61 10.02 -41.55	116.61 8.07 -42.38	113.51 9.07 -25.54
HUNTER MOUNT___DRP 323613	84.89 7.22 0.00	72.20 5.90 0.00	71.55 5.73 0.00	65.28 4.50 0.00	67.57 4.89 0.00	71.37 5.41 0.00	82.21 6.99 0.00	84.69 7.56 0.00	98.60 7.96 -13.40	102.02 8.17 -16.78	114.92 9.72 -16.85	119.01 10.74 -13.21	125.29 11.97 -9.21	130.76 12.57 -12.57	136.01 12.63 -25.43	140.66 11.67 -36.40	141.12 11.38 -40.18	130.88 10.28 -38.97	122.49 9.91 -30.01	117.21 9.43 -27.85	116.73 9.43 -27.37	114.04 9.01 -27.99	95.04 7.15 -21.73	86.85 7.89 -0.06
HUNTLEY___63 23557	70.84 -6.83 0.00	60.00 -6.30 0.00	59.18 -6.65 0.00	55.25 -5.53 0.00	56.42 -6.27 0.00	60.03 -5.94 0.00	66.94 -8.27 0.00	66.48 -10.64 0.00	67.80 -9.81 -0.36	68.05 -9.48 -0.46	78.57 -10.25 -0.46	84.69 -10.65 -0.28	92.86 -11.45 -0.20	93.96 -11.94 -0.27	87.38 -11.26 -0.70	82.70 -10.83 -0.94	79.72 -10.84 -0.99	72.35 -10.20 -0.93	72.49 -10.90 -0.81	69.47 -10.63 -0.18	69.49 -10.55 -0.11	67.42 -9.86 -0.24	58.85 -9.13 -1.82	70.54 -8.36 -0.01
HUNTLEY___64 23558	70.84 -6.83 0.00	60.00 -6.30 0.00	59.18 -6.65 0.00	55.25 -5.53 0.00	56.42 -6.27 0.00	60.03 -5.94 0.00	66.94 -8.27 0.00	66.48 -10.64 0.00	67.80 -9.81 -0.36	68.05 -9.48 -0.46	78.57 -10.25 -0.46	84.69 -10.65 -0.28	92.86 -11.45 -0.20	93.96 -11.94 -0.27	87.38 -11.26 -0.70	82.70 -10.83 -0.94	79.72 -10.84 -0.99	72.35 -10.20 -0.93	72.49 -10.90 -0.81	69.47 -10.63 -0.18	69.49 -10.55 -0.11	67.42 -9.86 -0.24	58.85 -9.13 -1.82	70.54 -8.36 -0.01
HUNTLEY___65 23559	70.84 -6.83 0.00	60.00 -6.30 0.00	59.18 -6.65 0.00	55.25 -5.53 0.00	56.42 -6.27 0.00	60.03 -5.94 0.00	66.94 -8.27 0.00	66.48 -10.64 0.00	67.80 -9.81 -0.36	68.05 -9.48 -0.46	78.57 -10.25 -0.46	84.69 -10.65 -0.28	92.86 -11.45 -0.20	93.96 -11.94 -0.27	87.38 -11.26 -0.70	82.70 -10.83 -0.94	79.72 -10.84 -0.99	72.35 -10.20 -0.93	72.49 -10.90 -0.81	69.47 -10.63 -0.18	69.49 -10.55 -0.11	67.42 -9.86 -0.24	58.85 -9.13 -1.82	70.54 -8.36 -0.01
HUNTLEY___66 23560	70.84 -6.83 0.00	60.00 -6.30 0.00	59.18 -6.65 0.00	55.25 -5.53 0.00	56.42 -6.27 0.00	60.03 -5.94 0.00	66.94 -8.27 0.00	66.48 -10.64 0.00	67.80 -9.81 -0.36	68.05 -9.48 -0.46	78.57 -10.25 -0.46	84.69 -10.65 -0.28	92.86 -11.45 -0.20	93.96 -11.94 -0.27	87.38 -11.26 -0.70	82.70 -10.83 -0.94	79.72 -10.84 -0.99	72.35 -10.20 -0.93	72.49 -10.90 -0.81	69.47 -10.63 -0.18	69.49 -10.55 -0.11	67.42 -9.86 -0.24	58.85 -9.13 -1.82	70.54 -8.36 -0.01
HUNTLEY___67 23561	69.98 -7.69 0.00	59.27 -7.03 0.00	58.52 -7.31 0.00	54.52 -6.26 0.00	55.66 -7.02 0.00	59.24 -6.73 0.00	66.11 -9.10 0.00	65.64 -11.49 0.00	67.42 -10.20 -0.37	67.68 -9.86 -0.48	77.97 -10.87 -0.48	84.03 -11.31 -0.29	92.14 -12.18 -0.21	92.47 -13.41 -0.26	85.97 -12.63 -0.66	81.44 -12.04 -0.89	78.42 -12.09 -0.94	71.23 -11.18 -0.79	71.48 -11.81 -0.71	68.79 -11.51 -0.37	68.81 -11.43 -0.31	66.72 -10.79 -0.46	58.11 -9.92 -1.88	69.60 -9.31 -0.01
HUNTLEY___68 23562	69.98 -7.69 0.00	59.27 -7.03 0.00	58.52 -7.31 0.00	54.52 -6.26 0.00	55.66 -7.02 0.00	59.24 -6.73 0.00	66.11 -9.10 0.00	65.64 -11.49 0.00	67.42 -10.20 -0.37	67.68 -9.86 -0.48	77.97 -10.87 -0.48	84.03 -11.31 -0.29	92.14 -12.18 -0.21	92.47 -13.41 -0.26	85.97 -12.63 -0.66	81.44 -12.04 -0.89	78.42 -12.09 -0.94	71.23 -11.18 -0.79	71.48 -11.81 -0.71	68.79 -11.51 -0.37	68.81 -11.43 -0.31	66.72 -10.79 -0.46	58.11 -9.92 -1.88	69.60 -9.31 -0.01
INDECK___CORINTH 23802	82.33 4.66 0.00	70.67 4.38 0.00	70.04 4.21 0.00	63.82 3.04 0.00	66.26 3.57 0.00	69.66 3.69 0.00	79.80 4.59 0.00	80.52 3.39 0.00	96.69 3.71 -15.74	99.63 2.85 -19.70	111.76 3.62 -19.79	107.48 2.85 -9.58	108.01 3.33 -0.57	109.53 3.06 -0.84	100.94 2.74 -0.25	96.49 2.96 -0.94	93.28 2.24 -1.47	85.86 2.86 -1.38	102.36 2.56 -17.23	96.44 3.04 -13.48	102.87 3.20 -19.74	91.04 3.31 -10.68	94.42 2.78 -25.48	83.07 4.10 -0.07
INDECK___ILION 23567	79.69 2.02 0.00	67.95 1.66 0.00	67.41 1.58 0.00	62.18 1.40 0.00	64.13 1.44 0.00	67.55 1.58 0.00	77.17 1.96 0.00	79.29 2.16 0.00	79.48 2.55 0.31	79.07 2.39 0.39	90.79 2.83 0.39	98.02 3.14 0.17	107.55 3.44 0.00	109.11 3.49 0.00	100.88 2.94 0.00	95.28 2.69 0.00	92.08 2.51 0.00	83.99 2.37 0.00	84.63 2.39 0.34	81.97 2.32 0.27	81.94 2.40 0.39	79.10 2.31 0.25	67.44 1.79 0.50	80.79 1.89 0.00
INDECK___OLEAN 23982	75.18 -2.49 0.00	63.64 -2.65 0.00	62.67 -3.16 0.00	58.11 -2.67 0.00	59.61 -3.07 0.00	63.99 -1.98 0.00	72.88 -2.33 0.00	75.89 -1.23 0.00	79.30 1.16 -0.89	79.98 1.77 -1.14	92.42 2.92 -1.14	99.72 3.99 -0.67	108.71 4.16 -0.43	110.83 4.65 -0.56	102.43 3.04 -1.45	96.39 1.85 -1.95	92.08 0.45 -2.06	83.65 0.08 -1.95	84.41 0.00 -1.84	80.95 -0.48 -1.50	80.91 -0.40 -1.38	78.69 -0.15 -1.81	67.26 -1.46 -2.55	76.78 -2.13 -0.01
INDECK___OSWEGO 23783	75.73 -1.94 0.00	64.51 -1.79 0.00	63.92 -1.91 0.00	59.02 -1.76 0.00	60.80 -1.88 0.00	64.18 -1.78 0.00	73.18 -2.03 0.00	75.12 -2.01 0.00	76.43 -1.70 -0.88	76.39 -1.77 -1.09	87.69 -1.77 -1.10	93.88 -1.81 -0.63	102.52 -1.98 -0.39	104.03 -2.11 -0.51	97.13 -2.15 -1.34	92.35 -2.04 -1.79	89.31 -2.15 -1.89	81.54 -1.96 -1.88	82.31 -2.06 -1.81	79.56 -2.08 -1.71	79.54 -2.00 -1.62	77.17 -1.93 -2.05	65.59 -1.98 -1.42	76.61 -2.29 0.00
INDECK___YERKES 23781	70.84 -6.83 0.00	60.00 -6.30 0.00	59.18 -6.65 0.00	55.25 -5.53 0.00	56.42 -6.27 0.00	60.03 -5.94 0.00	66.94 -8.27 0.00	66.48 -10.64 0.00	67.80 -9.81 -0.36	68.05 -9.48 -0.46	78.57 -10.25 -0.46	84.69 -10.65 -0.28	92.86 -11.45 -0.20	93.96 -11.94 -0.27	87.38 -11.26 -0.70	82.70 -10.83 -0.94	79.72 -10.84 -0.99	72.35 -10.20 -0.93	72.49 -10.90 -0.81	69.47 -10.63 -0.18	69.49 -10.55 -0.11	67.42 -9.86 -0.24	58.85 -9.13 -1.82	70.54 -8.36 -0.01
INDIAN POINT_GT_1 24139	85.05 7.38 0.00	72.20 5.90 0.00	71.49 5.66 0.00	64.92 4.13 0.00	67.20 4.51 0.00	71.31 5.34 0.00	82.43 7.22 0.00	85.23 8.10 0.00	97.94 8.81 -11.89	100.82 8.86 -14.88	113.46 10.16 -14.95	128.14 11.22 -21.87	138.38 12.18 -22.09	148.44 12.46 -30.35	166.36 11.56 -56.86	186.55 10.74 -83.22	193.16 10.39 -93.20	180.70 9.47 -89.61	138.81 9.66 -46.57	134.06 9.35 -44.78	128.52 9.35 -39.24	127.01 8.86 -41.11	92.53 7.08 -19.29	86.76 7.81 -0.05
INDIAN POINT_GT_2 23659	85.05 7.38 0.00	72.20 5.90 0.00	71.49 5.66 0.00	64.92 4.13 0.00	67.20 4.51 0.00	71.31 5.34 0.00	82.43 7.22 0.00	85.23 8.10 0.00	97.94 8.81 -11.89	100.82 8.86 -14.88	113.46 10.16 -14.95	128.14 11.22 -21.87	138.38 12.18 -22.09	148.44 12.46 -30.35	166.36 11.56 -56.86	186.55 10.74 -83.22	193.16 10.39 -93.20	180.70 9.47 -89.61	138.81 9.66 -46.57	134.06 9.35 -44.78	128.52 9.35 -39.24	127.01 8.86 -41.11	92.53 7.08 -19.29	86.76 7.81 -0.05
INDIAN POINT_GT_3 24019	85.05 7.38 0.00	72.20 5.90 0.00	71.49 5.66 0.00	64.92 4.13 0.00	67.20 4.51 0.00	71.31 5.34 0.00	82.43 7.22 0.00	85.23 8.10 0.00	97.94 8.81 -11.89	100.82 8.86 -14.88	113.46 10.16 -14.95	128.14 11.22 -21.87	138.38 12.18 -22.09	148.44 12.46 -30.35	166.36 11.56 -56.86	186.55 10.74 -83.22	193.16 10.39 -93.20	180.70 9.47 -89.61	138.81 9.66 -46.57	134.06 9.35 -44.78	128.52 9.35 -39.24	127.01 8.86 -41.11	92.53 7.08 -19.29	86.76 7.81 -0.05

INDIAN POINT___2 23530	84.97 7.30 0.00	72.13 5.83 0.00	71.42 5.60 0.00	64.86 4.07 0.00	67.13 4.45 0.00	71.24 5.28 0.00	82.43 7.22 0.00	85.23 8.10 0.00	97.81 8.81 -11.76	100.66 8.86 -14.72	113.30 10.16 -14.79	127.59 11.22 -21.32	137.78 12.18 -21.48	147.60 12.46 -29.51	164.98 11.56 -55.48	184.45 10.74 -81.12	190.66 10.30 -90.79	178.41 9.47 -87.32	137.88 9.66 -45.65	133.10 9.27 -43.91	127.66 9.27 -38.47	126.45 8.86 -40.55	92.25 7.01 -19.08	86.68 7.73 -0.05
INDIAN POINT___3 23531	84.89 7.22 0.00	72.06 5.77 0.00	71.36 5.53 0.00	64.80 4.01 0.00	67.07 4.39 0.00	71.18 5.21 0.00	82.36 7.15 0.00	85.07 7.94 0.00	97.79 8.65 -11.89	100.67 8.71 -14.89	113.29 9.98 -14.95	127.98 11.03 -21.90	138.11 11.87 -22.12	148.17 12.15 -30.40	166.15 11.26 -56.94	186.39 10.46 -83.34	193.03 10.12 -93.34	180.59 9.22 -89.74	138.60 9.41 -46.62	133.86 9.11 -44.82	128.32 9.11 -39.28	126.88 8.71 -41.13	92.34 6.88 -19.29	86.60 7.65 -0.05
IP CORINTH___1 23988	83.11 5.44 0.00	71.33 5.04 0.00	70.63 4.81 0.00	64.37 3.59 0.00	66.82 4.14 0.00	70.32 4.35 0.00	80.48 5.26 0.00	81.22 4.09 0.00	97.39 4.40 -15.74	100.09 3.31 -19.70	112.12 3.98 -19.79	107.86 3.23 -9.58	108.33 3.64 -0.57	109.84 3.38 -0.84	101.23 3.04 -0.25	96.77 3.24 -0.94	93.64 2.60 -1.47	86.35 3.35 -1.38	103.10 3.30 -17.23	97.24 3.84 -13.48	103.67 4.00 -19.74	91.81 4.08 -10.68	95.08 3.44 -25.48	83.78 4.81 -0.07
IP___TICONDEROGA 23804	86.14 8.47 0.00	74.19 7.89 0.00	73.60 7.77 0.00	66.98 6.20 0.00	69.58 6.90 0.00	73.22 7.26 0.00	83.41 8.20 0.00	84.30 7.17 0.00	99.82 7.34 -15.23	102.96 6.86 -19.03	115.42 7.95 -19.11	113.58 8.08 -10.45	114.73 8.43 -2.19	116.83 8.13 -3.07	110.15 7.93 -4.27	106.24 6.76 -6.89	104.47 6.72 -8.18	95.22 5.96 -7.64	107.50 6.03 -18.91	101.11 5.83 -15.35	106.60 5.83 -20.84	94.60 5.39 -12.16	95.96 5.16 -24.64	86.70 7.73 -0.07
JARVIS____ 23743	78.29 0.62 0.00	66.83 0.53 0.00	66.29 0.46 0.00	61.15 0.36 0.00	63.06 0.38 0.00	66.43 0.46 0.00	75.81 0.60 0.00	77.75 0.62 0.00	77.71 0.77 0.31	77.45 0.77 0.39	88.85 0.88 0.39	95.83 0.95 0.17	105.16 1.04 0.00	106.68 1.06 0.00	98.83 0.88 0.00	93.33 0.74 0.00	90.29 0.72 0.00	82.28 0.65 0.00	82.89 0.66 0.34	80.29 0.64 0.27	80.26 0.72 0.39	77.49 0.69 0.25	66.12 0.46 0.50	79.45 0.55 0.00
JENNISON___1 23625	79.15 1.48 0.00	67.42 1.13 0.00	66.42 0.59 0.00	61.39 0.61 0.00	63.06 0.38 0.00	66.82 0.86 0.00	76.87 1.65 0.00	79.90 2.78 0.00	85.48 4.33 -3.91	86.08 4.08 -4.92	98.51 5.21 -4.94	103.70 5.80 -2.85	112.20 6.35 -1.74	114.59 6.65 -2.31	108.57 4.60 -6.02	104.75 4.07 -8.08	101.32 3.22 -8.52	93.10 3.02 -8.46	94.00 3.30 -8.13	90.80 2.96 -7.92	90.67 3.28 -7.46	89.53 3.00 -9.49	74.24 1.52 -6.55	79.94 1.03 -0.02
JENNISON___2 23626	79.07 1.40 0.00	67.36 1.06 0.00	66.35 0.53 0.00	61.33 0.55 0.00	63.00 0.31 0.00	66.76 0.79 0.00	76.79 1.58 0.00	79.83 2.70 0.00	85.32 4.17 -3.91	85.92 3.93 -4.92	98.34 5.04 -4.94	103.51 5.61 -2.85	112.00 6.14 -1.74	114.38 6.44 -2.31	108.47 4.51 -6.02	104.56 3.89 -8.08	101.23 3.14 -8.52	93.02 2.94 -8.46	93.84 3.14 -8.13	90.72 2.88 -7.92	90.51 3.12 -7.46	89.38 2.85 -9.49	74.17 1.46 -6.55	79.94 1.03 -0.02
KEDC PORT_JEFF_GT2 24210	104.72 11.03 -16.02	91.27 9.08 -15.89	78.61 9.02 -3.76	67.90 7.11 0.00	70.21 7.52 0.00	74.67 8.71 0.00	86.04 10.83 0.00	102.88 11.80 -13.95	108.32 12.28 -18.79	115.09 12.49 -25.54	129.00 14.31 -26.33	132.91 15.68 -22.17	142.98 16.45 -22.42	153.02 16.58 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.50 13.46 -49.47	142.71 13.03 -49.76	142.71 13.11 -49.67	137.34 12.48 -47.82	126.23 10.12 -49.94	111.86 11.28 -21.68
KEDC PORT_JEFF_GT3 24211	104.72 11.03 -16.02	91.27 9.08 -15.89	78.61 9.02 -3.76	67.90 7.11 0.00	70.21 7.52 0.00	74.67 8.71 0.00	86.04 10.83 0.00	102.88 11.80 -13.95	108.32 12.28 -18.79	115.09 12.49 -25.54	129.00 14.31 -26.33	132.91 15.68 -22.17	142.98 16.45 -22.42	153.02 16.58 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.50 13.46 -49.47	142.71 13.03 -49.76	142.71 13.11 -49.67	137.34 12.48 -47.82	126.23 10.12 -49.94	111.86 11.28 -21.68
KEDC_GLWD_GT4 24219	103.41 9.24 -16.49	91.15 7.49 -17.37	79.14 7.18 -6.14	66.26 5.47 0.00	68.51 5.83 0.00	72.76 6.79 0.00	84.09 8.88 0.00	100.89 9.72 -14.04	106.62 10.58 -18.79	113.25 10.64 -25.54	126.70 12.02 -26.33	129.68 12.45 -22.17	139.76 13.22 -22.42	149.85 13.41 -30.81	168.16 12.54 -57.68	188.78 11.76 -84.44	195.61 11.47 -94.58	183.00 10.45 -90.93	142.61 10.57 -49.47	139.83 10.15 -49.76	139.83 10.23 -49.68	134.64 9.78 -47.82	124.44 8.34 -49.95	110.53 9.63 -22.00
KEDC_GLWD_GT5 24220	103.41 9.24 -16.49	91.15 7.49 -17.37	79.14 7.18 -6.14	66.26 5.47 0.00	68.51 5.83 0.00	72.76 6.79 0.00	84.09 8.88 0.00	100.89 9.72 -14.04	106.62 10.58 -18.79	113.25 10.64 -25.54	126.70 12.02 -26.33	129.68 12.45 -22.17	139.76 13.22 -22.42	149.85 13.41 -30.81	168.16 12.54 -57.68	188.78 11.76 -84.44	195.61 11.47 -94.58	183.00 10.45 -90.93	142.61 10.57 -49.47	139.83 10.15 -49.76	139.83 10.23 -49.68	134.64 9.78 -47.82	124.44 8.34 -49.95	110.53 9.63 -22.00
KENSICO____ 23655	85.59 7.92 0.00	72.66 6.36 0.00	71.95 6.12 0.00	65.34 4.56 0.00	67.57 4.89 0.00	71.70 5.74 0.00	82.96 7.75 0.00	85.69 8.56 0.00	98.48 9.27 -11.97	101.38 9.33 -14.98	114.18 10.78 -15.05	129.08 11.88 -22.14	139.31 12.81 -22.39	149.38 12.99 -30.77	167.57 12.05 -57.57	188.08 11.20 -84.29	194.83 10.84 -94.42	182.27 9.88 -90.77	139.71 10.07 -47.07	134.93 9.75 -45.25	129.33 9.75 -39.65	127.82 9.32 -41.46	93.05 7.48 -19.41	87.32 8.36 -0.05
KIAC_JFK_GT1 23816	86.97 9.01 -0.29	73.91 7.36 -0.25	72.87 7.04 0.00	66.13 5.35 0.00	68.39 5.70 0.00	72.69 6.73 0.00	84.32 9.10 -0.01	117.82 9.49 -31.21	127.77 10.27 -40.25	132.37 10.02 -45.28	137.85 11.49 -38.00	138.75 12.93 -30.77	140.28 13.74 -22.42	149.84 13.41 -30.81	167.85 12.24 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.53 10.82 -47.15	136.28 10.95 -45.40	130.45 10.63 -39.89	144.38 10.17 -57.16	117.45 8.20 -43.09	114.47 9.23 -26.34
KIAC_JFK_GT2 23817	86.97 9.01 -0.29	73.91 7.36 -0.25	72.87 7.04 0.00	66.13 5.35 0.00	68.39 5.70 0.00	72.69 6.73 0.00	84.32 9.10 -0.01	117.82 9.49 -31.21	127.77 10.27 -40.25	132.37 10.02 -45.28	137.85 11.49 -38.00	138.75 12.93 -30.77	140.28 13.74 -22.42	149.84 13.41 -30.81	167.85 12.24 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.53 10.82 -47.15	136.28 10.95 -45.40	130.45 10.63 -39.89	144.38 10.17 -57.16	117.45 8.20 -43.09	114.47 9.23 -26.34
KINTIGH____ 23543	70.68 -6.99 0.00	59.93 -6.36 0.00	59.18 -6.65 0.00	55.13 -5.65 0.00	56.42 -6.27 0.00	59.96 -6.00 0.00	67.16 -8.05 0.00	66.79 -10.34 0.00	66.19 -10.81 0.24	66.04 -10.71 0.32	76.20 -11.84 0.32	82.34 -12.55 0.16	90.52 -13.53 0.06	91.62 -13.94 0.06	84.95 -12.83 0.16	80.24 -12.13 0.22	77.34 -12.00 0.23	70.27 -11.10 0.25	70.46 -11.73 0.38	67.89 -11.43 0.60	68.01 -11.27 0.64	65.64 -10.71 0.69	57.48 -9.79 -1.11	69.60 -9.31 -0.01
LEDERLE____ 23769	85.98 8.31 0.00	72.99 6.70 0.00	72.21 6.39 0.00	65.59 4.80 0.00	67.82 5.14 0.00	72.03 6.07 0.00	83.49 8.27 0.00	86.38 9.26 0.00	98.86 10.04 -11.58	101.74 10.17 -14.49	114.57 11.66 -14.55	128.60 12.93 -20.62	138.87 14.06 -20.70	148.63 14.58 -28.43	165.20 13.61 -53.64	183.71 12.78 -78.34	189.38 12.18 -87.62	177.11 11.18 -84.31	138.27 11.31 -44.39	133.42 10.79 -42.70	128.14 10.79 -37.42	126.97 10.25 -39.69	93.08 8.14 -18.78	87.87 8.92 -0.05

LINDEN COGEN____ 23786	86.27 8.31 -0.29	73.06 6.76 0.00	72.28 6.45 0.00	65.59 4.80 0.00	67.82 5.14 0.00	72.03 6.07 0.00	83.42 8.20 -0.01	116.49 9.10 -30.26	126.44 9.81 -39.38	132.29 9.94 -45.28	137.58 11.22 -38.00	138.08 12.36 -30.67	139.86 13.33 -22.42	138.92 13.20 -20.09	135.44 12.05 -25.44	131.47 11.20 -27.68	130.13 10.84 -29.72	132.62 9.88 -41.12	140.04 10.32 -47.15	135.41 10.15 -45.33	129.87 10.23 -39.71	128.38 9.78 -41.55	116.41 7.87 -42.38	113.28 8.84 -25.54
LIPA_MISC_IPP 23656	104.87 11.18 -16.01	91.33 9.15 -15.88	78.65 9.08 -3.74	68.02 7.23 0.00	70.27 7.58 0.00	74.74 8.77 0.00	86.19 10.98 0.00	102.96 11.88 -13.95	108.71 12.67 -18.79	115.40 12.79 -25.54	129.62 14.93 -26.33	133.86 16.63 -22.17	144.13 17.60 -22.42	153.97 17.53 -30.81	172.08 16.45 -57.68	192.39 15.37 -84.43	199.37 15.23 -94.58	186.51 13.96 -90.93	146.24 14.20 -49.47	143.43 13.75 -49.76	143.35 13.75 -49.67	138.03 13.17 -47.82	126.43 10.32 -49.94	112.02 11.44 -21.68
LITTLE FALLS____HYD 24013	81.55 3.88 0.00	69.54 3.25 0.00	68.92 3.09 0.00	63.58 2.80 0.00	65.50 2.82 0.00	69.06 3.10 0.00	78.97 3.76 0.00	81.29 4.16 0.00	81.57 4.63 0.31	81.07 4.39 0.39	93.09 5.12 0.39	100.59 5.70 0.17	110.26 6.14 0.00	111.86 6.23 0.00	103.33 5.39 0.00	97.68 5.09 0.00	94.41 4.84 0.00	86.03 4.41 0.00	86.86 4.62 0.34	84.05 4.40 0.27	84.02 4.48 0.39	81.11 4.31 0.25	69.10 3.44 0.50	82.68 3.79 0.00
LONG_LAKE_PHOENIX 24014	76.12 -1.55 0.00	64.84 -1.46 0.00	64.18 -1.65 0.00	59.33 -1.46 0.00	61.05 -1.63 0.00	64.51 -1.45 0.00	73.56 -1.65 0.00	75.51 -1.62 0.00	76.85 -1.31 -0.91	76.89 -1.31 -1.13	88.17 -1.33 -1.14	94.38 -1.33 -0.65	103.05 -1.46 -0.40	104.57 -1.58 -0.53	97.75 -1.57 -1.38	92.86 -1.57 -1.85	89.91 -1.61 -1.95	82.00 -1.55 -1.93	82.78 -1.65 -1.86	80.01 -1.68 -1.77	79.99 -1.60 -1.67	77.54 -1.62 -2.12	65.90 -1.72 -1.46	76.93 -1.97 0.00
LOVETT____3 23632	84.58 6.91 0.00	71.86 5.57 0.00	71.09 5.27 0.00	64.55 3.77 0.00	66.82 4.14 0.00	70.91 4.95 0.00	82.06 6.84 0.00	84.84 7.71 0.00	97.30 8.42 -11.63	100.11 8.48 -14.57	112.52 9.54 -14.63	126.46 10.55 -20.85	136.53 11.45 -20.96	146.24 11.83 -28.79	163.06 10.87 -54.25	182.03 10.18 -79.26	188.00 9.76 -88.67	175.82 8.90 -85.30	136.54 9.17 -44.80	131.81 8.79 -43.10	126.48 8.79 -37.76	125.40 8.40 -39.96	91.72 6.68 -18.87	86.29 7.34 -0.05
LOVETT____4 23642	85.20 7.53 0.00	72.33 6.03 0.00	71.62 5.79 0.00	65.04 4.25 0.00	67.26 4.58 0.00	71.44 5.48 0.00	82.73 7.52 0.00	85.54 8.41 0.00	98.00 9.12 -11.64	100.81 9.17 -14.57	113.41 10.43 -14.63	127.52 11.60 -20.87	137.59 12.49 -20.98	147.33 12.89 -28.82	164.29 12.05 -54.30	183.13 11.20 -79.33	189.07 10.75 -88.75	176.80 9.79 -85.38	137.48 10.07 -44.83	132.72 9.67 -43.13	127.31 9.59 -37.79	126.19 9.17 -39.98	92.39 7.34 -18.88	87.00 8.05 -0.05
LOVETT____5 23593	85.20 7.53 0.00	72.33 6.03 0.00	71.62 5.79 0.00	65.04 4.25 0.00	67.26 4.58 0.00	71.44 5.48 0.00	82.73 7.52 0.00	85.54 8.41 0.00	98.00 9.12 -11.64	100.81 9.17 -14.57	113.41 10.43 -14.63	127.52 11.60 -20.87	137.59 12.49 -20.98	147.33 12.89 -28.82	164.29 12.05 -54.30	183.13 11.20 -79.33	189.07 10.75 -88.75	176.80 9.79 -85.38	137.48 10.07 -44.83	132.72 9.67 -43.13	127.31 9.59 -37.79	126.19 9.17 -39.98	92.39 7.34 -18.88	87.00 8.05 -0.05
LOWER RAQUET____HYD 24057	72.00 -5.67 0.00	62.45 -3.85 0.00	61.42 -4.41 0.00	57.32 -3.46 0.00	58.99 -3.70 0.00	61.41 -4.55 0.00	69.65 -5.57 0.00	72.89 -4.24 0.00	73.54 -3.71 0.00	72.99 -4.08 0.00	83.85 -4.51 0.00	89.92 -5.13 0.00	98.60 -5.52 0.00	99.92 -5.70 0.00	91.38 -6.56 0.00	87.68 -4.91 0.00	85.09 -4.48 0.00	77.46 -4.16 0.00	78.77 -3.80 0.00	76.25 -3.68 0.00	76.25 -3.68 0.00	73.34 -3.70 0.00	63.05 -3.11 0.00	73.38 -5.52 0.00
LOWER____HUDSON 24059	82.80 5.13 0.00	70.87 4.57 0.00	70.24 4.41 0.00	64.31 3.53 0.00	66.63 3.95 0.00	70.05 4.09 0.00	80.10 4.89 0.00	81.45 4.32 0.00	96.95 4.40 -15.30	100.54 4.32 -19.15	112.63 5.04 -19.23	109.12 5.23 -8.83	109.54 5.62 0.20	110.89 5.49 0.23	101.18 5.09 1.86	95.12 4.63 2.10	92.23 4.57 1.91	83.94 4.24 1.93	102.29 4.29 -15.42	95.87 4.16 -11.79	102.47 4.24 -18.31	90.27 4.24 -8.99	94.41 3.51 -24.74	83.70 4.73 -0.07
LWR____OSWEGATCHIE_HYD 23850	73.09 -4.58 0.00	63.25 -3.05 0.00	62.01 -3.82 0.00	57.68 -3.10 0.00	59.36 -3.32 0.00	62.14 -3.83 0.00	70.55 -4.66 0.00	73.81 -3.32 0.00	75.16 -2.09 0.00	74.53 -2.54 0.00	85.70 -2.65 0.00	92.01 -3.04 0.00	100.68 -3.44 0.00	101.72 -3.91 0.00	92.85 -5.09 0.00	88.98 -3.61 0.00	86.26 -3.31 0.00	78.52 -3.10 0.00	79.85 -2.72 0.00	77.21 -2.72 0.00	77.45 -2.48 0.00	74.65 -2.39 0.00	63.91 -2.25 0.00	74.40 -4.50 0.00
LYONS_FALL_HYD 23570	76.43 -1.24 0.00	65.50 -0.80 0.00	64.51 -1.32 0.00	59.75 -1.03 0.00	61.49 -1.19 0.00	64.78 -1.19 0.00	74.01 -1.20 0.00	76.74 -0.39 0.00	78.02 0.77 0.00	77.53 0.46 0.00	89.24 0.88 0.00	95.91 0.86 0.00	104.95 0.83 0.00	106.36 0.74 0.00	97.45 -0.49 0.00	92.41 -0.19 0.00	89.30 -0.27 0.00	81.30 -0.33 0.00	82.49 -0.08 0.00	79.77 -0.16 0.00	80.09 0.16 0.00	77.20 0.15 0.00	65.90 -0.26 0.00	77.64 -1.26 0.00
MAPLE RIDGE_WT_1 323574	77.05 -0.62 0.00	65.83 -0.46 0.00	65.37 -0.46 0.00	60.48 -0.30 0.00	62.31 -0.38 0.00	65.50 -0.46 0.00	74.61 -0.60 0.00	76.67 -0.46 0.00	76.05 -0.54 0.66	75.71 -0.54 0.82	86.91 -0.62 0.82	93.93 -0.76 0.36	103.39 -0.73 0.00	104.89 -0.74 0.00	97.26 -0.69 0.00	92.03 -0.56 0.00	89.03 -0.54 0.00	81.05 -0.57 0.00	81.36 -0.50 0.72	78.87 -0.48 0.57	78.64 -0.48 0.81	76.05 -0.46 0.52	64.77 -0.33 1.06	78.26 -0.63 0.00
MAPLE RIDGE_WT_2 323611	77.05 -0.62 0.00	65.83 -0.46 0.00	65.37 -0.46 0.00	60.48 -0.30 0.00	62.31 -0.38 0.00	65.50 -0.46 0.00	74.61 -0.60 0.00	76.67 -0.46 0.00	76.05 -0.54 0.66	75.71 -0.54 0.82	86.91 -0.62 0.82	93.93 -0.76 0.36	103.39 -0.73 0.00	104.89 -0.74 0.00	97.26 -0.69 0.00	92.03 -0.56 0.00	89.03 -0.54 0.00	81.05 -0.57 0.00	81.36 -0.50 0.72	78.87 -0.48 0.57	78.64 -0.48 0.81	76.05 -0.46 0.52	64.77 -0.33 1.06	78.26 -0.63 0.00
MG INDUSTRY____DRP 24185	81.09 3.42 0.00	69.21 2.92 0.00	68.66 2.83 0.00	62.91 2.13 0.00	65.00 2.32 0.00	68.54 2.57 0.00	78.30 3.08 0.00	80.06 2.93 0.00	95.38 3.09 -15.05	98.95 3.08 -18.79	110.76 3.53 -18.87	106.70 3.80 -7.84	106.80 4.06 1.37	107.81 4.01 1.83	97.01 3.82 4.76	89.63 3.43 6.39	86.33 3.49 6.74	78.25 3.18 6.56	99.24 3.22 -13.45	92.90 3.12 -9.85	99.78 3.12 -16.74	87.38 3.00 -7.34	93.01 2.51 -24.34	82.04 3.08 -0.07
MID____OSWEGATCHIE_HYD 23849	73.09 -4.58 0.00	63.25 -3.05 0.00	62.01 -3.82 0.00	57.68 -3.10 0.00	59.36 -3.32 0.00	62.14 -3.83 0.00	70.55 -4.66 0.00	73.81 -3.32 0.00	75.16 -2.09 0.00	74.53 -2.54 0.00	85.70 -2.65 0.00	92.01 -3.04 0.00	100.68 -3.44 0.00	101.72 -3.91 0.00	92.85 -5.09 0.00	88.98 -3.61 0.00	86.26 -3.31 0.00	78.52 -3.10 0.00	79.85 -2.72 0.00	77.21 -2.72 0.00	77.45 -2.48 0.00	74.65 -2.39 0.00	63.91 -2.25 0.00	74.40 -4.50 0.00
MID____RAQUETTE_HYD 23851	72.00 -5.67 0.00	62.45 -3.85 0.00	61.42 -4.41 0.00	57.32 -3.46 0.00	58.99 -3.70 0.00	61.41 -4.55 0.00	69.65 -5.57 0.00	72.89 -4.24 0.00	73.54 -3.71 0.00	72.99 -4.08 0.00	83.85 -4.51 0.00	89.92 -5.13 0.00	98.60 -5.52 0.00	99.92 -5.70 0.00	91.38 -6.56 0.00	87.68 -4.91 0.00	85.09 -4.48 0.00	77.46 -4.16 0.00	78.77 -3.80 0.00	76.25 -3.68 0.00	76.25 -3.68 0.00	73.34 -3.70 0.00	63.05 -3.11 0.00	73.38 -5.52 0.00

MILLIKEN___1 23584	71.69 -5.98 0.00	60.99 -5.30 0.00	60.17 -5.66 0.00	56.71 -4.07 0.00	57.54 -5.14 0.00	60.75 -5.21 0.00	69.57 -5.64 0.00	71.88 -5.24 0.00	74.81 -4.33 -1.89	75.41 -4.08 -2.43	86.90 -3.89 -2.44	92.37 -4.09 -1.40	100.70 -4.27 -0.85	102.43 -4.33 -1.13	95.99 -4.90 -2.94	91.63 -4.91 -3.95	88.45 -5.28 -4.17	80.69 -5.06 -4.12	81.35 -5.20 -3.98	78.67 -5.35 -4.10	78.76 -5.04 -3.87	76.93 -5.01 -4.90	64.12 -5.36 -3.32	72.28 -6.63 -0.01
MILLIKEN___2 23585	71.69 -5.98 0.00	60.99 -5.30 0.00	60.17 -5.66 0.00	56.71 -4.07 0.00	57.54 -5.14 0.00	60.75 -5.21 0.00	69.57 -5.64 0.00	71.88 -5.24 0.00	74.81 -4.33 -1.89	75.41 -4.08 -2.43	86.90 -3.89 -2.44	92.37 -4.09 -1.40	100.70 -4.27 -0.85	102.43 -4.33 -1.13	95.99 -4.90 -2.94	91.63 -4.91 -3.95	88.45 -5.28 -4.17	80.69 -5.06 -4.12	81.35 -5.20 -3.98	78.67 -5.35 -4.10	78.76 -5.04 -3.87	76.93 -5.01 -4.90	64.12 -5.36 -3.32	72.28 -6.63 -0.01
MILLIKEN___DIESEL 23629	71.69 -5.98 0.00	60.99 -5.30 0.00	60.17 -5.66 0.00	56.71 -4.07 0.00	57.54 -5.14 0.00	60.75 -5.21 0.00	69.57 -5.64 0.00	71.88 -5.24 0.00	74.81 -4.33 -1.89	75.41 -4.08 -2.43	86.90 -3.89 -2.44	92.37 -4.09 -1.40	100.70 -4.27 -0.85	102.43 -4.33 -1.13	95.99 -4.90 -2.94	91.63 -4.91 -3.95	88.45 -5.28 -4.17	80.69 -5.06 -4.12	81.35 -5.20 -3.98	78.67 -5.35 -4.10	78.76 -5.04 -3.87	76.93 -5.01 -4.90	64.12 -5.36 -3.32	72.28 -6.63 -0.01
MILLSEAT___LFGE 323607	71.77 -5.90 0.00	60.79 -5.50 0.00	59.97 -5.86 0.00	55.92 -4.86 0.00	57.17 -5.52 0.00	60.89 -5.08 0.00	68.22 -6.99 0.00	68.03 -9.10 0.00	69.55 -8.34 -0.65	69.87 -8.02 -0.82	80.61 -8.57 -0.82	86.70 -8.84 -0.48	95.06 -9.37 -0.31	96.33 -9.72 -0.42	89.92 -9.11 -1.09	85.34 -8.70 -1.46	82.24 -8.87 -1.54	74.72 -9.11 -1.50	74.88 -9.08 -1.39	74.81 -8.87 -3.76	74.79 -8.71 -3.57	73.36 -8.17 -4.49	60.13 -7.94 -1.91	71.88 -7.02 -0.01
MODEL_CITY_ENERGY 24167	70.14 -7.53 0.00	59.47 -6.83 0.00	58.65 -7.18 0.00	54.71 -6.08 0.00	55.91 -6.77 0.00	59.50 -6.46 0.00	66.26 -8.95 0.00	65.40 -11.72 0.00	66.48 -11.12 -0.36	66.66 -10.87 -0.46	76.89 -11.93 -0.46	82.79 -12.55 -0.28	90.78 -13.53 -0.20	91.95 -13.94 -0.27	85.62 -13.03 -0.70	81.12 -12.41 -0.94	78.29 -12.27 -0.99	71.14 -11.43 -0.95	71.26 -12.14 -0.82	68.13 -11.83 -0.04	68.23 -11.67 0.03	66.10 -11.02 -0.07	57.81 -10.12 -1.77	69.75 -9.15 -0.01
MODERN_LFGE___ 323580	70.14 -7.53 0.00	59.47 -6.83 0.00	58.65 -7.18 0.00	54.71 -6.08 0.00	55.91 -6.77 0.00	59.50 -6.46 0.00	66.26 -8.95 0.00	65.40 -11.72 0.00	66.48 -11.12 -0.36	66.66 -10.87 -0.46	76.89 -11.93 -0.46	82.79 -12.55 -0.28	90.78 -13.53 -0.20	91.95 -13.94 -0.27	85.62 -13.03 -0.70	81.12 -12.41 -0.94	78.29 -12.27 -0.99	71.14 -11.43 -0.95	71.26 -12.14 -0.82	68.13 -11.83 -0.04	68.23 -11.67 0.03	66.10 -11.02 -0.07	57.81 -10.12 -1.77	69.75 -9.15 -0.01
MOHAWK_PAPER___DRP 24187	81.94 4.27 0.00	70.07 3.78 0.00	69.45 3.62 0.00	63.76 2.98 0.00	66.01 3.32 0.00	69.39 3.43 0.00	79.42 4.21 0.00	80.91 3.78 0.00	96.61 3.94 -15.42	100.39 4.01 -19.31	112.43 4.68 -19.39	108.14 4.94 -8.14	108.26 5.31 1.16	109.34 5.28 1.57	98.76 4.90 4.08	91.55 4.44 5.48	88.18 4.39 5.78	80.10 4.00 5.52	101.07 4.13 -14.37	94.51 3.92 -10.67	101.32 3.92 -17.48	89.23 3.85 -8.34	94.31 3.18 -24.97	82.99 4.02 -0.07
MONGAUP___HYD 23641	84.35 6.68 0.00	71.67 5.37 0.00	70.96 5.13 0.00	64.61 3.83 0.00	66.82 4.14 0.00	70.85 4.88 0.00	81.76 6.54 0.00	84.46 7.33 0.00	96.26 8.03 -10.98	98.91 8.09 -13.75	111.53 9.37 -13.81	124.12 10.46 -18.61	133.95 11.35 -18.49	142.82 11.83 -25.37	157.58 11.26 -48.37	173.48 10.46 -70.43	178.22 10.03 -78.61	166.48 9.14 -75.72	132.44 9.17 -40.71	127.89 8.79 -39.18	123.00 8.71 -34.37	122.41 8.32 -37.05	90.53 6.55 -17.82	86.13 7.18 -0.05
MONTAUK___DIESEL 23721	112.48 18.80 -16.02	97.23 15.05 -15.88	84.38 14.81 -3.74	73.06 12.28 0.00	75.41 12.72 0.00	80.21 14.25 0.00	92.28 17.07 0.00	110.05 18.97 -13.95	117.51 21.47 -18.79	124.81 22.20 -25.54	141.37 26.68 -26.33	147.36 30.13 -22.17	159.33 32.80 -22.42	170.13 33.69 -30.81	187.06 31.44 -57.68	206.56 29.54 -84.43	212.81 28.66 -94.58	198.67 26.12 -90.93	158.21 26.18 -49.47	154.22 24.54 -49.76	153.66 24.06 -49.67	147.36 22.50 -47.82	133.44 17.33 -49.94	119.51 18.94 -21.68
MUNSVILLE_WIND_PWR 323609	77.75 0.08 0.00	66.30 0.00 0.00	65.10 -0.72 0.00	60.66 -0.12 0.00	61.99 -0.69 0.00	65.63 -0.33 0.00	75.66 0.45 0.00	79.21 2.08 0.00	84.66 4.09 -3.32	85.05 3.78 -4.21	97.79 5.21 -4.22	103.29 5.80 -2.43	111.95 6.35 -1.48	114.15 6.55 -1.98	106.90 3.82 -5.14	102.73 3.24 -6.90	99.00 2.15 -7.27	90.87 2.04 -7.21	91.90 2.39 -6.94	88.76 2.00 -6.84	88.85 2.48 -6.45	87.39 2.16 -8.19	72.26 0.46 -5.64	78.28 -0.63 -0.02
N SALMON___HYD 24042	73.17 -4.50 0.00	63.05 -3.25 0.00	62.47 -3.36 0.00	58.29 -2.49 0.00	59.99 -2.70 0.00	62.47 -3.50 0.00	71.30 -3.91 0.00	75.20 -1.93 0.00	75.16 -2.09 0.00	74.83 -2.24 0.00	85.88 -2.47 0.00	92.11 -2.95 0.00	100.78 -3.33 0.00	102.14 -3.49 0.00	94.42 -3.53 0.00	89.81 -2.78 0.00	87.15 -2.42 0.00	79.34 -2.29 0.00	80.67 -1.90 0.00	78.17 -1.76 0.00	78.17 -1.76 0.00	75.12 -1.93 0.00	64.11 -2.05 0.00	75.03 -3.87 0.00
N.E_GEN_SANDY PD 24062	83.26 5.59 0.00	71.14 4.84 0.00	70.44 4.61 0.00	64.31 3.53 0.00	66.57 3.89 0.00	70.19 4.22 0.00	80.40 5.19 0.00	82.45 5.32 0.00	97.16 5.64 -14.27	100.37 5.47 -17.83	112.62 6.36 -17.90	115.29 6.75 -13.48	118.67 7.18 -7.37	123.00 7.18 -10.19	122.54 6.95 -17.64	125.15 6.11 -26.45	125.74 6.09 -30.08	115.81 5.47 -28.72	113.95 5.61 -25.76	107.89 5.35 -22.61	110.70 5.36 -25.42	101.00 5.08 -18.87	91.10 4.37 -20.57	87.00 5.52 -2.58
NARROWS_GT1_1 24228	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT1_2 24229	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT1_3 24230	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT1_4 24231	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95

NARROWS_GT1_5 24232	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT1_6 24233	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT1_7 24234	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT1_8 24235	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_1 24236	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_2 24237	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_3 24238	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_4 24239	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_5 24240	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_6 24241	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_7 24242	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NARROWS_GT2_8 24243	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95
NEG CAPITAL___MECHNVIL 23645	83.18 5.51 0.00	71.27 4.97 0.00	70.63 4.81 0.00	64.55 3.77 0.00	66.95 4.26 0.00	70.45 4.49 0.00	80.63 5.42 0.00	81.76 4.63 0.00	97.47 4.87 -15.36	100.92 4.62 -19.23	113.23 5.57 -19.31	109.75 5.70 -8.99	110.34 6.25 0.02	111.77 6.13 -0.02	102.15 5.58 1.38	96.46 5.28 1.41	93.45 5.02 1.13	85.18 4.73 1.18	103.06 4.71 -15.78	96.62 4.56 -12.14	103.15 4.64 -18.59	91.00 4.62 -9.33	94.84 3.84 -24.84	84.09 5.13 -0.07
NEG CENTRAL_HIGH_ACRES 23767	72.78 -4.89 0.00	61.85 -4.44 0.00	61.02 -4.81 0.00	56.77 -4.01 0.00	58.23 -4.45 0.00	61.68 -4.29 0.00	70.02 -5.19 0.00	70.96 -6.17 0.00	72.81 -5.87 -1.44	73.00 -5.86 -1.79	83.97 -6.18 -1.80	89.62 -6.46 -1.03	97.86 -6.87 -0.61	99.37 -7.08 -0.82	93.51 -6.56 -2.13	89.25 -6.20 -2.86	86.32 -6.27 -3.02	78.67 -5.96 -3.01	79.06 -6.44 -2.93	76.41 -6.31 -2.80	76.42 -6.15 -2.65	74.45 -5.93 -3.34	62.60 -5.76 -2.20	73.22 -5.68 -0.01
NEG CENTRAL___DRP 24199	75.03 -2.64 0.00	63.91 -2.39 0.00	63.13 -2.70 0.00	58.72 -2.07 0.00	60.24 -2.44 0.00	63.72 -2.24 0.00	72.58 -2.63 0.00	74.27 -2.85 0.00	76.49 -2.16 -1.41	77.31 -1.23 -1.47	88.69 -1.15 -1.48	94.76 -1.14 -0.85	103.48 -1.15 -0.51	105.15 -1.16 -0.68	98.45 -1.27 -1.78	93.68 -1.30 -2.39	90.65 -1.43 -2.52	82.73 -1.39 -2.50	83.50 -1.49 -2.42	80.74 -1.52 -2.34	80.70 -1.44 -2.21	78.45 -1.39 -2.80	66.48 -1.59 -1.90	77.17 -1.74 -0.01
NEG CENTRAL___INDECK 23768	75.50 -2.17 0.00	63.98 -2.32 0.00	63.06 -2.76 0.00	58.66 -2.13 0.00	60.11 -2.57 0.00	64.05 -1.91 0.00	72.81 -2.41 0.00	73.97 -3.16 0.00	76.67 -2.09 -1.51	77.26 -1.77 -1.97	88.83 -1.50 -1.97	94.96 -1.24 -1.14	103.66 -1.15 -0.69	105.38 -1.16 -0.92	98.67 -1.67 -2.39	94.04 -1.76 -3.21	90.62 -2.33 -3.38	82.58 -2.37 -3.33	83.06 -2.72 -3.22	81.13 -2.88 -4.08	81.16 -2.64 -3.87	79.30 -2.62 -4.87	65.59 -3.51 -2.93	75.99 -2.92 -0.01

NEG CENTRAL___SENECA 23627	74.64 -3.03 0.00	63.58 -2.72 0.00	62.80 -3.03 0.00	58.47 -2.31 0.00	59.93 -2.76 0.00	63.46 -2.51 0.00	72.20 -3.01 0.00	73.89 -3.24 0.00	76.38 -2.39 -1.53	79.86 0.15 -2.64	91.80 0.80 -2.65	97.82 1.24 -1.52	106.50 1.46 -0.93	108.76 1.90 -1.23	101.34 0.20 -3.20	96.61 -0.28 -4.30	92.76 -1.34 -4.53	84.86 -1.22 -4.46	85.73 -1.16 -4.31	83.34 -1.60 -5.01	83.23 -1.44 -4.75	81.49 -1.54 -5.99	67.23 -2.84 -3.91	75.60 -3.31 -0.01
NEG CENTRAL___STATE_STREET 24147	75.42 -2.25 0.00	64.11 -2.19 0.00	63.33 -2.50 0.00	59.08 -1.70 0.00	60.43 -2.26 0.00	63.99 -1.98 0.00	73.03 -2.18 0.00	75.05 -2.08 0.00	77.35 -1.31 -1.42	77.20 -1.70 -1.82	88.86 -1.33 -1.83	94.87 -1.24 -1.05	103.50 -1.25 -0.63	105.09 -1.37 -0.84	98.47 -1.67 -2.19	93.87 -1.67 -2.95	90.62 -2.06 -3.11	82.58 -2.12 -3.08	83.17 -2.39 -2.99	80.33 -2.48 -2.88	80.42 -2.24 -2.73	78.18 -2.31 -3.45	65.74 -2.78 -2.36	75.75 -3.16 -0.01
NEG MILLWOOD___DRP 24198	85.13 7.46 0.00	72.26 5.97 0.00	71.55 5.73 0.00	64.92 4.13 0.00	67.20 4.51 0.00	71.18 5.21 0.00	82.36 7.15 0.00	85.15 8.02 0.00	98.15 8.65 -12.25	101.27 8.86 -15.34	114.10 10.34 -15.41	127.33 11.50 -20.77	137.17 12.70 -20.35	146.57 12.99 -27.96	162.98 12.34 -52.70	181.06 11.48 -76.99	186.80 11.11 -86.12	174.60 10.12 -82.86	137.30 10.16 -44.57	132.38 9.75 -42.71	127.54 9.75 -37.86	125.90 9.25 -39.61	93.32 7.28 -19.88	86.92 7.97 -0.05
NEG NORTH_FLCN_SEA 23793	72.47 -5.20 0.00	62.19 -4.11 0.00	61.88 -3.95 0.00	57.68 -3.10 0.00	59.36 -3.32 0.00	61.87 -4.09 0.00	70.62 -4.59 0.00	74.04 -3.09 0.00	73.46 -3.79 0.00	73.22 -3.85 0.00	83.94 -4.42 0.00	90.11 -4.94 0.00	98.81 -5.31 0.00	100.24 -5.39 0.00	93.05 -4.90 0.00	88.05 -4.54 0.00	85.54 -4.03 0.00	77.87 -3.75 0.00	79.10 -3.47 0.00	76.65 -3.28 0.00	76.57 -3.36 0.00	73.58 -3.47 0.00	63.12 -3.04 0.00	74.24 -4.66 0.00
NEG NORTH_KES_CHATEGAY 23792	73.48 -4.19 0.00	63.11 -3.18 0.00	62.80 -3.03 0.00	58.54 -2.25 0.00	60.30 -2.38 0.00	62.86 -3.10 0.00	71.60 -3.61 0.00	74.74 -2.39 0.00	74.16 -3.09 0.00	73.91 -3.16 0.00	84.64 -3.71 0.00	90.78 -4.28 0.00	99.53 -4.58 0.00	101.08 -4.54 0.00	93.83 -4.11 0.00	88.98 -3.61 0.00	86.35 -3.22 0.00	78.60 -3.02 0.00	79.85 -2.72 0.00	77.37 -2.56 0.00	77.21 -2.72 0.00	74.35 -2.70 0.00	63.91 -2.25 0.00	75.27 -3.63 0.00
NEG NORTH___ALICE_FALLS 23915	72.93 -4.74 0.00	62.58 -3.71 0.00	62.27 -3.55 0.00	58.05 -2.74 0.00	59.74 -2.95 0.00	62.27 -3.69 0.00	71.15 -4.06 0.00	74.81 -2.31 0.00	74.31 -2.94 0.00	73.99 -3.08 0.00	84.91 -3.45 0.00	91.16 -3.90 0.00	99.95 -4.16 0.00	101.40 -4.22 0.00	94.03 -3.92 0.00	88.98 -3.61 0.00	86.44 -3.14 0.00	78.68 -2.94 0.00	79.93 -2.64 0.00	77.53 -2.40 0.00	77.53 -2.40 0.00	74.42 -2.62 0.00	63.65 -2.51 0.00	74.88 -4.02 0.00
NEG NORTH___LWR_SARANAC 23913	72.93 -4.74 0.00	62.58 -3.71 0.00	62.27 -3.55 0.00	58.05 -2.74 0.00	59.74 -2.95 0.00	62.27 -3.69 0.00	71.15 -4.06 0.00	74.81 -2.31 0.00	74.31 -2.94 0.00	74.06 -3.01 0.00	84.91 -3.45 0.00	91.16 -3.90 0.00	99.95 -4.16 0.00	101.40 -4.22 0.00	94.03 -3.92 0.00	88.98 -3.61 0.00	86.44 -3.14 0.00	78.68 -2.94 0.00	79.93 -2.64 0.00	77.53 -2.40 0.00	77.53 -2.40 0.00	74.42 -2.62 0.00	63.65 -2.51 0.00	74.88 -4.02 0.00
NEG NORTH___PLATTSBURG 23628	72.93 -4.74 0.00	62.58 -3.71 0.00	62.27 -3.55 0.00	58.05 -2.74 0.00	59.74 -2.95 0.00	62.27 -3.69 0.00	71.15 -4.06 0.00	74.81 -2.31 0.00	74.31 -2.94 0.00	73.99 -3.08 0.00	84.91 -3.45 0.00	91.16 -3.90 0.00	99.95 -4.16 0.00	101.40 -4.22 0.00	94.03 -3.92 0.00	88.98 -3.61 0.00	86.44 -3.14 0.00	78.68 -2.94 0.00	79.93 -2.64 0.00	77.53 -2.40 0.00	77.53 -2.40 0.00	74.42 -2.62 0.00	63.65 -2.51 0.00	74.88 -4.02 0.00
NEG WEST_LEA_LOCKPORT 23791	70.37 -7.30 0.00	59.60 -6.70 0.00	58.78 -7.04 0.00	54.89 -5.90 0.00	56.04 -6.64 0.00	59.63 -6.33 0.00	66.49 -8.72 0.00	65.79 -11.34 0.00	67.02 -10.66 -0.44	67.30 -10.33 -0.56	77.61 -11.31 -0.56	83.51 -11.88 -0.33	91.54 -12.81 -0.23	92.73 -13.20 -0.31	86.41 -12.34 -0.81	81.91 -11.76 -1.08	78.98 -11.73 -1.14	71.78 -10.94 -1.10	71.91 -11.64 -0.98	68.53 -11.35 0.05	68.63 -11.19 0.11	66.46 -10.55 0.03	58.25 -9.73 -1.81	70.07 -8.84 -0.01
NEG WEST___LANCASTR 23811	71.38 -6.29 0.00	60.46 -5.83 0.00	59.64 -6.19 0.00	55.31 -5.47 0.00	56.67 -6.02 0.00	60.42 -5.54 0.00	68.22 -6.99 0.00	69.03 -8.10 0.00	71.40 -6.64 -0.80	71.77 -6.32 -1.02	82.49 -6.89 -1.03	88.72 -6.94 -0.60	96.90 -7.60 -0.39	98.53 -7.60 -0.51	91.43 -7.84 -1.32	86.77 -7.59 -1.77	83.29 -8.15 -1.87	75.96 -7.43 -1.77	76.63 -7.60 -1.66	73.51 -7.67 -1.26	73.49 -7.59 -1.15	71.32 -7.24 -1.52	61.38 -7.21 -2.43	71.65 -7.26 -0.01
NEG_PENN_ALLEGHNY 23528	78.06 0.39 0.00	66.36 0.07 0.00	65.70 -0.13 0.00	60.48 -0.30 0.00	62.31 -0.38 0.00	66.03 0.07 0.00	75.66 0.45 0.00	77.90 0.77 0.00	82.55 1.62 -3.68	83.33 1.62 -4.64	94.96 1.94 -4.66	100.01 2.28 -2.67	108.22 2.50 -1.60	110.61 2.85 -2.13	105.55 2.06 -5.55	101.89 1.85 -7.45	98.77 1.34 -7.86	90.71 1.31 -7.78	91.55 1.40 -7.57	88.52 1.20 -7.40	88.13 1.20 -7.01	86.96 1.08 -8.84	72.67 0.26 -6.24	79.15 0.24 -0.02
NEG___GEN_MONROE 24207	73.79 -3.88 0.00	62.58 -3.71 0.00	61.75 -4.08 0.00	57.50 -3.28 0.00	58.92 -3.76 0.00	62.60 -3.36 0.00	70.85 -4.36 0.00	71.50 -5.63 0.00	73.38 -5.10 -1.23	73.91 -4.70 -1.55	85.14 -4.77 -1.55	91.10 -4.85 -0.89	99.66 -5.00 -0.54	101.17 -5.18 -0.72	95.02 -4.80 -1.87	90.48 -4.63 -2.52	87.39 -4.84 -2.65	79.44 -4.82 -2.63	79.75 -5.37 -2.55	77.80 -5.28 -3.15	77.80 -5.12 -2.99	75.96 -4.85 -3.77	63.17 -5.16 -2.16	74.49 -4.42 -0.01
NEPA___ENERGY 23901	72.08 -5.59 0.00	60.99 -5.30 0.00	60.30 -5.53 0.00	55.56 -5.23 0.00	57.17 -5.52 0.00	61.22 -4.75 0.00	70.02 -5.19 0.00	72.19 -4.94 0.00	75.32 -3.17 -1.24	75.57 -3.08 -1.58	86.59 -3.36 -1.59	93.03 -2.95 -0.92	101.36 -3.33 -0.58	104.16 -2.22 -0.76	96.48 -3.43 -1.97	91.62 -3.61 -2.64	87.60 -4.75 -2.78	80.21 -4.08 -2.67	81.49 -3.63 -2.55	78.22 -4.00 -2.29	77.91 -4.16 -2.14	75.71 -4.08 -2.75	64.28 -4.90 -3.01	73.23 -5.68 -0.01
NEVERSINK___HYD 23608	84.74 7.07 0.00	72.06 5.77 0.00	71.29 5.46 0.00	65.04 4.25 0.00	67.26 4.58 0.00	71.24 5.28 0.00	82.13 6.92 0.00	84.84 7.71 0.00	96.17 8.57 -10.34	98.58 8.55 -12.95	111.35 9.98 -13.01	120.87 11.03 -14.78	130.22 12.18 -13.93	137.46 12.78 -19.06	147.74 12.24 -37.55	158.14 11.39 -54.16	160.40 10.75 -60.08	149.22 9.55 -58.05	125.94 9.58 -33.79	121.58 9.19 -32.47	118.00 9.27 -28.80	118.00 8.78 -32.17	89.83 6.88 -16.79	86.36 7.42 -0.05
NEWTON___FALLS_HYD 23847	73.09 -4.58 0.00	63.25 -3.05 0.00	62.01 -3.82 0.00	57.68 -3.10 0.00	59.36 -3.32 0.00	62.14 -3.83 0.00	70.55 -4.66 0.00	73.81 -3.32 0.00	75.16 -2.09 0.00	74.53 -2.54 0.00	85.70 -2.65 0.00	92.01 -3.04 0.00	100.68 -3.44 0.00	101.72 -3.91 0.00	92.85 -5.09 0.00	88.98 -3.61 0.00	86.26 -3.31 0.00	78.52 -3.10 0.00	79.85 -2.72 0.00	77.21 -2.72 0.00	77.45 -2.48 0.00	74.65 -2.39 0.00	63.91 -2.25 0.00	74.40 -4.50 0.00
NIAGARA___ 23760	69.59 -8.08 0.00	58.94 -7.36 0.00	58.19 -7.64 0.00	54.28 -6.50 0.00	55.48 -7.21 0.00	58.97 -6.99 0.00	65.66 -9.55 0.00	64.56 -12.57 0.00	65.00 -12.20 0.04	65.00 -12.02 0.05	74.97 -13.34 0.05	80.98 -14.07 0.01	88.85 -15.30 -0.04	89.95 -15.74 -0.07	83.61 -14.50 -0.16	79.01 -13.80 -0.22	76.27 -13.53 -0.23	69.35 -12.49 -0.22	69.43 -13.21 -0.07	67.01 -12.87 0.05	67.11 -12.71 0.11	65.00 -12.02 0.02	56.69 -10.92 -1.45	68.97 -9.94 -0.01

NINE_MILE_1 23575	75.26 -2.41 0.00	64.17 -2.12 0.00	63.59 -2.24 0.00	58.78 -2.01 0.00	60.55 -2.13 0.00	63.85 -2.11 0.00	72.81 -2.41 0.00	74.51 -2.62 0.00	75.60 -2.39 -0.74	75.61 -2.39 -0.92	86.72 -2.56 -0.93	92.93 -2.66 -0.53	101.52 -2.92 -0.32	103.09 -2.96 -0.42	96.21 -2.84 -1.11	91.39 -2.69 -1.48	88.45 -2.69 -1.57	80.65 -2.53 -1.55	81.44 -2.64 -1.51	78.72 -2.64 -1.43	78.72 -2.56 -1.36	76.29 -2.47 -1.71	64.98 -2.38 -1.20	76.30 -2.60 0.00
NINE_MILE_2 23744	75.26 -2.41 0.00	64.17 -2.12 0.00	63.59 -2.24 0.00	58.78 -2.01 0.00	60.55 -2.13 0.00	63.85 -2.11 0.00	72.81 -2.41 0.00	74.51 -2.62 0.00	75.59 -2.39 -0.74	75.60 -2.39 -0.92	86.72 -2.56 -0.92	92.92 -2.66 -0.53	101.52 -2.92 -0.32	103.09 -2.96 -0.42	96.20 -2.84 -1.10	91.38 -2.69 -1.47	88.44 -2.69 -1.56	80.64 -2.53 -1.54	81.43 -2.64 -1.50	78.71 -2.64 -1.42	78.72 -2.56 -1.35	76.28 -2.47 -1.70	64.97 -2.38 -1.19	76.30 -2.60 0.00
NM_CAPITAL___DRP 24208	81.40 3.73 0.00	69.61 3.31 0.00	68.99 3.16 0.00	63.40 2.61 0.00	65.63 2.95 0.00	68.87 2.90 0.00	78.82 3.61 0.00	80.37 3.24 0.00	95.94 3.40 -15.30	99.61 3.39 -19.15	111.56 3.98 -19.23	107.30 4.18 -8.06	107.39 4.48 1.20	108.34 4.33 1.61	97.86 4.11 4.20	90.66 3.70 5.63	87.39 3.76 5.94	79.29 3.43 5.76	100.13 3.47 -14.09	93.68 3.28 -10.48	100.48 3.28 -17.27	88.39 3.24 -8.11	93.62 2.71 -24.74	82.52 3.55 -0.07
NM_CENTRAL___DRP 24181	76.66 -1.01 0.00	65.30 -0.99 0.00	64.64 -1.18 0.00	59.69 -1.09 0.00	61.49 -1.19 0.00	64.91 -1.06 0.00	74.16 -1.05 0.00	76.05 -1.08 0.00	77.64 -0.54 -0.94	77.69 -0.54 -1.16	89.17 -0.35 -1.17	95.54 -0.19 -0.68	104.33 -0.21 -0.42	106.08 -0.11 -0.56	99.00 -0.39 -1.45	94.07 -0.46 -1.95	91.00 -0.63 -2.05	82.92 -0.73 -2.03	83.69 -0.83 -1.94	80.81 -0.96 -1.84	80.86 -0.80 -1.73	78.41 -0.85 -2.21	66.48 -1.19 -1.51	77.64 -1.26 0.00
NM_FRONTIER___DRP 24179	69.75 -7.92 0.00	59.07 -7.23 0.00	58.26 -7.57 0.00	54.40 -6.38 0.00	55.60 -7.08 0.00	59.10 -6.86 0.00	65.66 -9.55 0.00	64.63 -12.49 0.00	65.23 -12.13 -0.11	65.27 -11.95 -0.14	75.33 -13.16 -0.14	81.28 -13.88 -0.10	89.12 -15.10 -0.10	90.35 -15.42 -0.14	84.01 -14.30 -0.37	79.47 -13.61 -0.49	76.74 -13.35 -0.51	69.71 -12.41 -0.49	69.79 -13.13 -0.35	67.19 -12.79 -0.05	67.28 -12.63 0.02	65.19 -11.94 -0.09	56.97 -10.78 -1.59	69.12 -9.78 -0.01
NM_ST_REGIS___HYD 24053	72.23 -5.44 0.00	62.58 -3.71 0.00	61.61 -4.21 0.00	57.56 -3.22 0.00	59.17 -3.51 0.00	61.68 -4.29 0.00	69.95 -5.26 0.00	73.35 -3.78 0.00	73.77 -3.48 0.00	73.37 -3.70 0.00	84.20 -4.15 0.00	90.30 -4.75 0.00	99.01 -5.10 0.00	100.34 -5.28 0.00	91.97 -5.97 0.00	88.15 -4.44 0.00	85.54 -4.03 0.00	77.87 -3.75 0.00	79.10 -3.47 0.00	76.65 -3.28 0.00	76.57 -3.36 0.00	73.65 -3.39 0.00	63.25 -2.91 0.00	73.69 -5.21 0.00
NORTHPORT___1 23551	103.77 10.10 -16.00	90.54 8.42 -15.83	77.65 8.16 -3.66	67.11 6.32 0.00	69.39 6.71 0.00	73.81 7.85 0.00	85.21 10.00 0.00	101.95 10.88 -13.95	107.31 11.28 -18.79	113.86 11.25 -25.54	127.50 12.81 -26.33	131.58 14.35 -22.17	141.11 14.58 -22.42	150.38 13.94 -30.81	168.65 13.03 -57.68	189.06 12.04 -84.43	196.15 12.00 -94.58	183.65 11.10 -90.93	143.43 11.39 -49.47	141.11 11.43 -49.76	141.11 11.51 -49.67	136.18 11.33 -47.82	125.04 8.93 -49.94	110.74 10.18 -21.67
NORTHPORT___2 23552	103.77 10.10 -16.00	90.54 8.42 -15.83	77.65 8.16 -3.66	67.11 6.32 0.00	69.39 6.71 0.00	73.81 7.85 0.00	85.21 10.00 0.00	101.95 10.88 -13.95	107.31 11.28 -18.79	113.86 11.25 -25.54	127.50 12.81 -26.33	131.58 14.35 -22.17	141.11 14.58 -22.42	150.38 13.94 -30.81	168.65 13.03 -57.68	189.06 12.04 -84.43	196.15 12.00 -94.58	183.65 11.10 -90.93	143.43 11.39 -49.47	141.11 11.43 -49.76	141.11 11.51 -49.67	136.18 11.33 -47.82	125.04 8.93 -49.94	110.74 10.18 -21.67
NORTHPORT___3 23553	101.90 8.23 -16.00	89.02 6.89 -15.83	76.13 6.65 -3.65	65.65 4.86 0.00	67.89 5.20 0.00	72.16 6.20 0.00	83.41 8.20 0.00	100.10 9.02 -13.95	105.23 9.19 -18.79	111.70 9.09 -25.53	125.19 10.51 -26.32	129.01 11.79 -22.16	138.81 12.29 -22.41	148.79 12.36 -30.80	167.27 11.66 -57.67	187.94 10.93 -84.43	194.98 10.84 -94.57	182.50 9.96 -90.92	142.02 9.99 -49.46	139.42 9.75 -49.75	139.34 9.75 -49.67	134.25 9.40 -47.81	123.38 7.28 -49.94	108.69 8.13 -21.66
NORTHPORT___4 23650	101.90 8.23 -16.00	89.02 6.89 -15.83	76.13 6.65 -3.65	65.65 4.86 0.00	67.89 5.20 0.00	72.16 6.20 0.00	83.41 8.20 0.00	100.10 9.02 -13.95	105.23 9.19 -18.79	111.70 9.09 -25.53	125.19 10.51 -26.32	129.01 11.79 -22.16	138.81 12.29 -22.41	148.79 12.36 -30.80	167.27 11.66 -57.67	187.94 10.93 -84.43	194.98 10.84 -94.57	182.50 9.96 -90.92	142.02 9.99 -49.46	139.42 9.75 -49.75	139.34 9.75 -49.67	134.25 9.40 -47.81	123.38 7.28 -49.94	108.69 8.13 -21.66
NORTHPORT___IC 23718	103.77 10.10 -16.00	90.54 8.42 -15.83	77.65 8.16 -3.66	67.11 6.32 0.00	69.39 6.71 0.00	73.81 7.85 0.00	85.21 10.00 0.00	101.95 10.88 -13.95	107.31 11.28 -18.79	113.86 11.25 -25.54	127.50 12.81 -26.33	131.58 14.35 -22.17	141.11 14.58 -22.42	150.38 13.94 -30.81	168.65 13.03 -57.68	189.06 12.04 -84.43	196.15 12.00 -94.58	183.65 11.10 -90.93	143.43 11.39 -49.47	141.11 11.43 -49.76	141.11 11.51 -49.67	136.18 11.33 -47.82	125.04 8.93 -49.94	110.74 10.18 -21.67
NPX_GEN_1385_PROXY 323591	103.92 10.25 -16.00	90.61 8.49 -15.83	77.78 8.29 -3.66	67.23 6.44 0.00	69.52 6.83 0.00	73.88 7.92 0.00	85.29 10.08 0.00	102.11 11.03 -13.95	107.47 11.43 -18.79	114.02 11.41 -25.54	127.59 12.90 -26.33	131.67 14.45 -22.17	141.32 14.78 -22.42	150.59 14.15 -30.81	168.84 13.22 -57.68	189.25 12.22 -84.43	196.33 12.18 -94.58	183.81 11.26 -90.93	143.60 11.56 -49.47	141.19 11.51 -49.76	141.27 11.67 -49.67	136.34 11.48 -47.82	125.17 9.06 -49.94	110.90 10.34 -21.67
NPX_GEN_CSC 323557	104.33 10.64 -16.01	90.86 8.68 -15.88	78.32 8.76 -3.74	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.34 11.26 -13.95	108.09 12.05 -18.79	115.09 12.49 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.61 17.07 -22.42	153.55 17.11 -30.81	171.59 15.96 -57.68	192.02 15.00 -84.43	198.93 14.78 -94.58	186.10 13.55 -90.93	145.83 13.79 -49.47	143.11 13.43 -49.76	143.03 13.43 -49.67	137.72 12.87 -47.82	126.16 10.06 -49.94	111.70 11.12 -21.68
NSINS_S_GLNS_FALLS 23858	83.42 5.75 0.00	71.60 5.30 0.00	70.96 5.13 0.00	64.61 3.83 0.00	67.13 4.45 0.00	70.58 4.62 0.00	80.85 5.64 0.00	81.52 4.40 0.00	97.60 4.71 -15.64	100.74 4.08 -19.59	112.97 4.95 -19.67	109.10 4.47 -9.57	109.85 5.10 -0.63	111.30 4.75 -0.92	102.75 4.41 -0.40	98.10 4.35 -1.16	95.05 3.76 -1.71	87.31 4.08 -1.60	103.58 3.80 -17.21	97.48 4.08 -13.47	103.85 4.24 -19.69	92.01 4.31 -10.65	95.13 3.64 -25.33	84.10 5.13 -0.07
NUCOR_STEEL___DRP 24197	74.87 -2.80 0.00	63.71 -2.59 0.00	62.93 -2.90 0.00	58.78 -2.01 0.00	60.05 -2.63 0.00	63.52 -2.44 0.00	72.50 -2.71 0.00	74.43 -2.70 0.00	76.70 -2.01 -1.46	76.96 -1.93 -1.82	88.59 -1.59 -1.83	94.68 -1.43 -1.05	103.29 -1.46 -0.63	104.88 -1.58 -0.84	98.28 -1.86 -2.19	93.59 -1.94 -2.95	90.44 -2.24 -3.11	82.34 -2.37 -3.08	83.00 -2.56 -2.99	80.09 -2.72 -2.88	80.26 -2.40 -2.73	78.03 -2.47 -3.45	65.61 -2.91 -2.36	75.67 -3.23 -0.01
NYISO_LBMP_REFERENCE 24008	77.67 0.00 0.00	66.30 0.00 0.00	65.83 0.00 0.00	60.78 0.00 0.00	62.68 0.00 0.00	65.96 0.00 0.00	75.21 0.00 0.00	77.13 0.00 0.00	77.25 0.00 0.00	77.07 0.00 0.00	88.36 0.00 0.00	95.06 0.00 0.00	104.11 0.00 0.00	105.62 0.00 0.00	97.94 0.00 0.00	92.59 0.00 0.00	89.57 0.00 0.00	81.62 0.00 0.00	82.57 0.00 0.00	79.93 0.00 0.00	79.93 0.00 0.00	77.04 0.00 0.00	66.16 0.00 0.00	78.90 0.00 0.00

NYPA_BRENTWD____GT 24164	104.97 11.26 -16.04	91.46 9.22 -15.95	78.70 9.02 -3.86	67.83 7.05 0.00	70.14 7.46 0.00	74.61 8.64 0.00	86.12 10.91 0.00	103.04 11.95 -13.96	108.78 12.75 -18.79	115.56 12.95 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.19 16.66 -22.42	152.91 16.48 -30.81	171.10 15.48 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.41 13.38 -49.47	142.95 13.27 -49.76	142.95 13.35 -49.67	137.72 12.87 -47.82	126.56 10.45 -49.94	112.19 11.60 -21.69
NYPA_GOWANUS____GT5 24156	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.08 10.53 -122.93	215.14 11.39 -121.17	215.06 11.03 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.07 8.60 -140.31	155.87 10.02 -66.95
NYPA_GOWANUS____GT6 24157	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.08 10.53 -122.93	215.14 11.39 -121.17	215.06 11.03 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.07 8.60 -140.31	155.87 10.02 -66.95
NYPA_HARLEM__RVR_GT1 24160	86.74 8.78 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.52 5.83 -0.01	72.70 6.73 -0.01	82.67 7.45 -0.01	117.22 8.87 -31.22	126.91 9.42 -40.24	131.59 9.25 -45.27	137.13 10.78 -38.00	137.62 11.79 -30.78	139.66 13.12 -22.42	149.63 13.20 -30.80	167.75 12.15 -57.67	188.30 11.30 -84.42	195.06 10.93 -94.56	182.49 9.96 -90.91	141.48 11.73 -47.18	136.13 10.79 -45.41	130.94 11.11 -39.90	145.00 10.79 -57.17	117.86 8.60 -43.10	114.87 9.63 -26.34
NYPA_HARLEM__RVR_GT2 24161	86.74 8.78 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.52 5.83 -0.01	72.70 6.73 -0.01	82.67 7.45 -0.01	117.22 8.87 -31.22	126.91 9.42 -40.24	131.59 9.25 -45.27	137.13 10.78 -38.00	137.62 11.79 -30.78	139.66 13.12 -22.42	149.63 13.20 -30.80	167.75 12.15 -57.67	188.30 11.30 -84.42	195.06 10.93 -94.56	182.49 9.96 -90.91	141.48 11.73 -47.18	136.13 10.79 -45.41	130.94 11.11 -39.90	145.00 10.79 -57.17	117.86 8.60 -43.10	114.87 9.63 -26.34
NYPA_KENT____GT 24152	86.97 9.01 -0.29	73.94 7.36 -0.29	72.81 6.98 -0.01	66.14 5.35 -0.01	68.40 5.70 -0.01	72.64 6.66 -0.01	83.57 8.35 -0.01	117.68 9.33 -31.22	127.61 10.12 -40.24	158.40 10.17 -71.16	153.59 11.84 -53.39	163.51 12.83 -55.62	164.20 14.06 -46.02	111.01 13.73 8.34	139.97 12.63 -29.39	172.89 11.76 -68.55	183.63 11.29 -82.77	163.51 10.37 -71.52	150.00 11.23 -56.20	150.00 10.79 -59.28	181.43 10.79 -90.72	180.85 10.48 -93.33	176.35 9.70 -101.79	139.46 9.70 -50.86
NYPA_POUCH1____GT 24155	86.97 9.01 -0.29	73.97 7.29 -0.38	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.34 8.12 -0.01	118.05 9.26 -31.66	127.93 10.04 -40.65	194.38 10.17 -107.14	175.00 12.02 -74.63	175.00 12.83 -67.11	197.93 14.16 -79.66	249.09 13.84 -129.63	249.26 12.73 -138.58	249.34 11.85 -144.90	249.36 11.47 -148.32	249.26 10.45 -157.19	249.41 11.31 -155.52	251.53 10.95 -160.66	254.27 10.95 -163.40	254.80 10.63 -167.12	260.39 8.47 -185.76	175.00 9.94 -86.16
NYPA_VERNON____GT2 24162	86.82 8.85 -0.29	73.90 7.29 -0.31	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.57 8.35 -0.01	117.60 9.26 -31.22	127.38 9.89 -40.24	141.81 9.94 -54.80	143.61 11.49 -43.77	147.02 12.55 -39.42	148.39 13.74 -30.53	136.50 13.52 -17.35	158.33 12.44 -47.95	183.13 11.57 -78.96	191.28 11.20 -90.51	176.07 10.20 -84.25	143.89 11.06 -50.26	140.68 10.63 -50.13	147.87 10.71 -57.24	146.71 10.32 -59.35	137.70 8.27 -63.26	123.05 9.39 -34.77
NYPA_VERNON____GT3 24163	86.82 8.85 -0.29	73.90 7.29 -0.31	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.57 8.35 -0.01	117.60 9.26 -31.22	127.38 9.89 -40.24	141.81 9.94 -54.80	143.61 11.49 -43.77	147.02 12.55 -39.42	148.39 13.74 -30.53	136.50 13.52 -17.35	158.33 12.44 -47.95	183.13 11.57 -78.96	191.28 11.20 -90.51	176.07 10.20 -84.25	143.89 11.06 -50.26	140.68 10.63 -50.13	147.87 10.71 -57.24	146.71 10.32 -59.35	137.70 8.27 -63.26	123.05 9.39 -34.77
NYPA____ASTORIA_CC1 323568	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
NYPA____ASTORIA_CC2 323569	86.74 8.78 -0.29	73.85 7.29 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.42 8.20 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	133.09 9.79 -46.23	138.39 11.31 -38.73	138.35 12.36 -30.93	140.07 13.53 -22.42	149.84 13.41 -30.81	167.95 12.34 -57.67	188.49 11.48 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.86 11.15 -47.15	135.89 10.63 -45.33	130.35 10.71 -39.71	128.92 10.32 -41.55	117.53 8.27 -43.10	114.55 9.31 -26.34
NYPA__HOLTSVILL 23794	104.40 10.72 -16.01	90.99 8.82 -15.88	78.25 8.69 -3.73	67.59 6.81 0.00	69.89 7.21 0.00	74.34 8.38 0.00	85.74 10.53 0.00	102.49 11.41 -13.95	108.16 12.13 -18.79	114.86 12.25 -25.54	128.82 14.14 -26.33	133.01 15.78 -22.17	143.09 16.55 -22.42	152.91 16.48 -30.81	171.00 15.38 -57.68	191.38 14.35 -84.43	198.30 14.15 -94.58	185.61 13.06 -90.93	145.33 13.29 -49.47	142.63 12.95 -49.76	142.63 13.03 -49.67	137.34 12.48 -47.82	125.96 9.86 -49.94	111.54 10.97 -21.68
NYPA____HELLGATE_GT1 24158	86.74 8.78 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.52 5.83 -0.01	72.70 6.73 -0.01	82.67 7.45 -0.01	117.22 8.87 -31.22	126.91 9.42 -40.24	131.59 9.25 -45.27	137.13 10.78 -38.00	137.62 11.79 -30.78	139.55 13.01 -22.42	149.51 13.10 -30.79	167.64 12.05 -57.65	188.20 11.20 -84.40	194.95 10.84 -94.54	182.47 9.96 -90.89	141.39 11.73 -47.10	136.13 10.79 -45.41	130.94 11.11 -39.90	145.00 10.79 -57.17	117.86 8.60 -43.10	114.87 9.63 -26.34
NYPA____HELLGATE_GT2 24159	86.74 8.78 -0.29	73.98 7.43 -0.26	73.01 7.18 -0.01	66.26 5.47 -0.01	68.52 5.83 -0.01	72.70 6.73 -0.01	82.67 7.45 -0.01	117.22 8.87 -31.22	126.91 9.42 -40.24	131.59 9.25 -45.27	137.13 10.78 -38.00	137.62 11.79 -30.78	139.55 13.01 -22.42	149.51 13.10 -30.79	167.64 12.05 -57.65	188.20 11.20 -84.40	194.95 10.84 -94.54	182.47 9.96 -90.89	141.39 11.73 -47.10	136.13 10.79 -45.41	130.94 11.11 -39.90	145.00 10.79 -57.17	117.86 8.60 -43.10	114.87 9.63 -26.34
NYS_BARGE__HYD 23848	70.52 -7.15 0.00	59.73 -6.56 0.00	58.92 -6.91 0.00	55.01 -5.77 0.00	56.16 -6.52 0.00	59.83 -6.13 0.00	66.71 -8.50 0.00	66.02 -11.11 0.00	67.31 -10.43 -0.49	67.59 -10.10 -0.62	77.93 -11.04 -0.62	83.92 -11.50 -0.37	91.98 -12.39 -0.25	93.08 -12.89 -0.34	86.87 -11.95 -0.87	82.28 -11.48 -1.17	79.43 -11.38 -1.24	72.21 -10.61 -1.20	72.26 -11.39 -1.08	68.73 -11.11 0.08	68.84 -10.95 0.14	66.65 -10.32 0.07	58.47 -9.53 -1.84	70.31 -8.60 -0.01
O.H_GEN_BRUCE 24063	69.59 -8.08 0.00	59.00 -7.29 0.00	58.19 -7.64 0.00	54.34 -6.44 0.00	55.54 -7.15 0.00	59.04 -6.93 0.00	65.74 -9.48 0.00	64.63 -12.49 0.00	64.95 -12.13 0.17	64.91 -11.95 0.21	74.89 -13.25 0.21	80.98 -13.97 0.10	89.00 -15.10 0.02	89.99 -15.63 0.01	83.52 -14.40 0.03	78.94 -13.61 0.04	76.18 -13.35 0.04	69.16 -12.41 0.06	69.24 -13.13 0.20	67.05 -12.71 0.17	67.15 -12.55 0.23	64.93 -11.94 0.17	56.62 -10.85 -1.31	69.04 -9.86 -0.01

OAK ORCHARD___HYD 24046	73.63 -4.04 0.00	62.52 -3.78 0.00	61.68 -4.15 0.00	57.38 -3.40 0.00	58.86 -3.82 0.00	62.47 -3.50 0.00	70.70 -4.51 0.00	71.42 -5.71 0.00	73.22 -5.41 -1.38	73.73 -5.09 -1.75	84.81 -5.30 -1.76	90.74 -5.32 -1.01	99.10 -5.62 -0.60	100.62 -5.81 -0.81	94.65 -5.39 -2.10	90.31 -5.09 -2.81	87.25 -5.28 -2.97	79.52 -5.06 -2.95	79.83 -5.61 -2.87	77.31 -5.59 -2.98	77.40 -5.36 -2.83	75.44 -5.16 -3.56	63.17 -5.23 -2.24	74.17 -4.73 -0.01
OCC_CHEM___DRP 24175	69.75 -7.92 0.00	59.14 -7.16 0.00	58.32 -7.50 0.00	54.46 -6.32 0.00	55.60 -7.08 0.00	59.17 -6.79 0.00	65.74 -9.48 0.00	64.71 -12.42 0.00	65.32 -12.05 -0.13	65.37 -11.87 -0.17	75.45 -13.08 -0.17	81.39 -13.78 -0.11	89.33 -14.89 -0.11	90.46 -15.32 -0.15	84.13 -14.20 -0.39	79.59 -13.52 -0.52	76.86 -13.26 -0.55	69.82 -12.33 -0.52	69.91 -13.05 -0.39	67.28 -12.71 -0.06	67.37 -12.55 0.01	65.28 -11.86 -0.10	57.05 -10.72 -1.61	69.20 -9.70 -0.01
OLIN_CORP_DRP 24177	69.98 -7.69 0.00	59.27 -7.03 0.00	58.52 -7.31 0.00	54.58 -6.20 0.00	55.79 -6.90 0.00	59.30 -6.66 0.00	66.04 -9.18 0.00	65.17 -11.95 0.00	66.03 -11.51 -0.29	66.19 -11.25 -0.38	76.36 -12.37 -0.38	82.26 -13.02 -0.23	90.23 -14.06 -0.17	91.39 -14.47 -0.24	85.04 -13.52 -0.61	80.63 -12.78 -0.82	77.81 -12.63 -0.86	70.69 -11.75 -0.82	70.80 -12.47 -0.70	67.92 -12.15 -0.14	68.01 -11.99 -0.07	65.91 -11.33 -0.20	57.59 -10.32 -1.75	69.52 -9.39 -0.01
ONONDAGA_REF_OCCRA 23987	76.82 -0.85 0.00	65.43 -0.86 0.00	64.77 -1.05 0.00	59.87 -0.91 0.00	61.62 -1.07 0.00	65.04 -0.92 0.00	74.31 -0.90 0.00	76.36 -0.77 0.00	78.08 -0.31 -1.15	78.19 -0.31 -1.43	89.79 0.00 -1.43	95.98 0.10 -0.82	104.83 0.21 -0.50	106.50 0.21 -0.67	99.59 -0.10 -1.74	94.74 -0.19 -2.34	91.59 -0.45 -2.46	83.58 -0.49 -2.44	84.35 -0.58 -2.35	81.44 -0.72 -2.23	81.47 -0.56 -2.11	79.10 -0.62 -2.67	66.95 -1.06 -1.85	77.72 -1.18 -0.01
ONONDAGA___COGEN 23986	76.74 -0.93 0.00	65.37 -0.93 0.00	64.71 -1.12 0.00	59.87 -0.91 0.00	61.56 -1.13 0.00	65.04 -0.92 0.00	74.23 -0.98 0.00	76.13 -1.00 0.00	77.78 -0.62 -1.15	77.86 -0.62 -1.41	89.33 -0.44 -1.41	95.58 -0.29 -0.81	104.29 -0.31 -0.49	105.96 -0.32 -0.65	99.16 -0.49 -1.70	94.32 -0.56 -2.29	91.27 -0.72 -2.41	83.28 -0.73 -2.39	84.06 -0.83 -2.31	81.20 -0.96 -2.23	81.24 -0.80 -2.11	78.94 -0.77 -2.67	66.86 -1.12 -1.82	77.72 -1.18 0.00
ONTARIO___LFGE 23819	74.64 -3.03 0.00	63.58 -2.72 0.00	62.80 -3.03 0.00	58.47 -2.31 0.00	59.93 -2.76 0.00	63.46 -2.51 0.00	72.20 -3.01 0.00	73.89 -3.24 0.00	76.38 -2.39 -1.53	79.86 0.15 -2.64	91.80 0.80 -2.65	97.82 1.24 -1.52	106.50 1.46 -0.93	108.76 1.90 -1.23	101.34 0.20 -3.20	96.61 -0.28 -4.30	92.76 -1.34 -4.53	84.86 -1.22 -4.46	85.73 -1.16 -4.31	83.34 -1.60 -5.01	83.23 -1.44 -4.75	81.49 -1.54 -5.99	67.23 -2.84 -3.91	75.60 -3.31 -0.01
OSWEGATCHIE___HYD 24044	73.09 -4.58 0.00	63.25 -3.05 0.00	62.01 -3.82 0.00	57.68 -3.10 0.00	59.36 -3.32 0.00	62.14 -3.83 0.00	70.55 -4.66 0.00	73.81 -3.32 0.00	75.16 -2.09 0.00	74.53 -2.54 0.00	85.70 -2.65 0.00	92.01 -3.04 0.00	100.68 -3.44 0.00	101.72 -3.91 0.00	92.85 -5.09 0.00	88.98 -3.61 0.00	86.26 -3.31 0.00	78.52 -3.10 0.00	79.85 -2.72 0.00	77.21 -2.72 0.00	77.45 -2.48 0.00	74.65 -2.39 0.00	63.91 -2.25 0.00	74.40 -4.50 0.00
OSWEGO___5 23606	75.73 -1.94 0.00	64.57 -1.72 0.00	63.98 -1.84 0.00	59.08 -1.70 0.00	60.87 -1.82 0.00	64.25 -1.72 0.00	73.26 -1.96 0.00	75.05 -2.08 0.00	76.25 -1.85 -0.86	76.29 -1.85 -1.07	87.48 -1.94 -1.07	93.67 -2.00 -0.61	102.30 -2.19 -0.37	103.90 -2.22 -0.49	97.07 -2.15 -1.28	92.17 -2.13 -1.71	89.23 -2.15 -1.81	81.37 -2.04 -1.79	82.17 -2.15 -1.74	79.50 -2.08 -1.65	79.49 -2.00 -1.56	77.01 -2.00 -1.97	65.55 -1.98 -1.38	76.77 -2.13 0.00
OSWEGO___6 23613	75.73 -1.94 0.00	64.57 -1.72 0.00	63.98 -1.84 0.00	59.08 -1.70 0.00	60.87 -1.82 0.00	64.25 -1.72 0.00	73.26 -1.96 0.00	75.05 -2.08 0.00	76.25 -1.85 -0.86	76.29 -1.85 -1.07	87.48 -1.94 -1.07	93.67 -2.00 -0.61	102.30 -2.19 -0.37	103.90 -2.22 -0.49	97.07 -2.15 -1.28	92.17 -2.13 -1.71	89.23 -2.15 -1.81	81.37 -2.04 -1.79	82.17 -2.15 -1.74	79.50 -2.08 -1.65	79.49 -2.00 -1.56	77.01 -2.00 -1.97	65.55 -1.98 -1.38	76.77 -2.13 0.00
OUTOKUMPU-AB___DRP 24206	70.84 -6.83 0.00	60.00 -6.30 0.00	59.18 -6.65 0.00	55.25 -5.53 0.00	56.42 -6.27 0.00	60.03 -5.94 0.00	66.94 -8.27 0.00	66.48 -10.64 0.00	67.80 -9.81 -0.36	68.05 -9.48 -0.46	78.57 -10.25 -0.46	84.69 -10.65 -0.28	92.86 -11.45 -0.20	93.96 -11.94 -0.27	87.38 -11.26 -0.70	82.70 -10.83 -0.94	79.72 -10.84 -0.99	72.35 -10.20 -0.93	72.49 -10.90 -0.81	69.47 -10.63 -0.18	69.49 -10.55 -0.11	67.42 -9.86 -0.24	58.85 -9.13 -1.82	70.54 -8.36 -0.01
OXBOW___ 24026	70.45 -7.22 0.00	59.67 -6.63 0.00	58.85 -6.98 0.00	54.95 -5.84 0.00	56.10 -6.58 0.00	59.70 -6.27 0.00	66.49 -8.72 0.00	65.79 -11.34 0.00	66.76 -10.74 -0.25	66.98 -10.40 -0.32	77.28 -11.40 -0.32	83.37 -11.88 -0.20	91.46 -12.81 -0.16	92.53 -13.31 -0.22	86.15 -12.34 -0.55	81.47 -11.85 -0.74	78.61 -11.73 -0.77	71.34 -11.02 -0.73	71.45 -11.73 -0.61	68.62 -11.43 -0.12	68.63 -11.35 -0.05	66.58 -10.63 -0.17	58.15 -9.73 -1.71	70.07 -8.84 -0.01
PEEKSKILL___ 23653	85.05 7.38 0.00	72.20 5.90 0.00	71.49 5.66 0.00	64.92 4.13 0.00	67.20 4.51 0.00	71.31 5.34 0.00	82.43 7.22 0.00	85.23 8.10 0.00	97.94 8.81 -11.89	100.82 8.86 -14.88	113.46 10.16 -14.95	128.14 11.22 -21.87	138.38 12.18 -22.09	148.44 12.46 -30.35	166.36 11.56 -56.86	186.55 10.74 -83.22	193.16 10.39 -93.20	180.70 9.47 -89.61	138.81 9.66 -46.57	134.06 9.35 -44.78	128.52 9.35 -39.24	127.01 8.86 -41.11	92.53 7.08 -19.29	86.76 7.81 -0.05
PGE MADISON___WINDPWR 24146	77.75 0.08 0.00	66.30 0.00 0.00	65.10 -0.72 0.00	60.66 -0.12 0.00	61.99 -0.69 0.00	65.63 -0.33 0.00	75.66 0.45 0.00	79.21 2.08 0.00	84.66 4.09 -3.32	85.05 3.78 -4.21	97.79 5.21 -4.22	103.29 5.80 -2.43	111.95 6.35 -1.48	114.15 6.55 -1.98	106.90 3.82 -5.14	102.73 3.24 -6.90	99.00 2.15 -7.27	90.87 2.04 -7.21	91.90 2.39 -6.94	88.76 2.00 -6.84	88.85 2.48 -6.45	87.39 2.16 -8.19	72.26 0.46 -5.64	78.28 -0.63 -0.02
PIERCEFIELD___HYD 23852	72.00 -5.67 0.00	62.45 -3.85 0.00	61.42 -4.41 0.00	57.32 -3.46 0.00	58.99 -3.70 0.00	61.41 -4.55 0.00	69.65 -5.57 0.00	72.89 -4.24 0.00	73.54 -3.71 0.00	72.99 -4.08 0.00	83.85 -4.51 0.00	89.92 -5.13 0.00	98.60 -5.52 0.00	99.92 -5.70 0.00	91.38 -6.56 0.00	87.68 -4.91 0.00	85.09 -4.48 0.00	77.46 -4.16 0.00	78.77 -3.80 0.00	76.25 -3.68 0.00	76.25 -3.70 0.00	73.34 -3.11 0.00	63.05 -3.11 0.00	73.38 -5.52 0.00
PINELAWN_CC_1 323563	103.53 9.71 -16.15	90.62 8.02 -16.30	78.02 7.77 -4.42	66.68 5.90 0.00	68.95 6.27 0.00	73.35 7.39 0.00	84.61 9.40 0.00	101.44 10.34 -13.98	107.16 11.12 -18.79	113.63 11.02 -25.54	127.41 12.72 -26.33	131.48 14.26 -22.17	141.53 14.99 -22.42	151.43 15.00 -30.81	169.82 14.20 -57.68	190.27 13.24 -84.43	197.23 13.08 -94.58	184.55 12.00 -90.93	144.09 12.06 -49.47	141.43 11.75 -49.76	141.33 11.83 -49.67	136.18 11.33 -47.82	124.97 8.87 -49.94	110.77 10.10 -21.77
PJM_GEN_KEystone 24065	74.00 -4.35 -0.68	68.04 2.39 0.64	68.00 2.17 0.00	62.00 1.22 0.00	64.00 1.32 0.00	64.71 2.18 3.43	72.89 3.46 5.78	84.00 -6.25 -13.12	83.60 -5.48 -11.84	87.15 -4.24 -14.32	107.78 6.01 -13.42	117.38 6.84 -15.48	125.19 7.39 -13.68	117.65 -7.92 -19.95	141.03 6.86 -36.23	147.95 2.78 -52.58	150.90 2.60 -58.73	143.80 5.31 -56.87	119.27 5.61 -31.09	115.08 5.28 -29.88	111.38 5.20 -26.26	109.97 4.93 -28.00	88.82 3.37 -19.28	83.13 3.55 -0.68

PJM_GEN_NEPTUNE_PROXY 323594	102.53 8.93 -15.93	89.26 7.36 -15.60	76.16 7.04 -3.29	66.13 5.35 0.00	68.32 5.64 0.00	72.63 6.66 0.00	83.94 8.72 0.00	100.63 9.56 -13.93	106.16 10.12 -18.79	112.71 10.10 -25.54	126.26 11.57 -26.33	130.15 12.93 -22.17	140.17 13.64 -22.42	150.06 13.63 -30.81	168.45 12.83 -57.68	188.97 11.94 -84.43	195.97 11.82 -94.58	183.40 10.86 -90.93	142.94 10.90 -49.46	140.31 10.63 -49.76	140.31 10.71 -49.67	135.11 10.25 -47.82	124.24 8.14 -49.94	109.67 9.15 -21.62
PLEASANTVLY___LBMP 24000	84.58 6.91 0.00	72.00 5.70 0.00	71.23 5.40 0.00	64.80 4.01 0.00	67.01 4.33 0.00	71.04 5.08 0.00	81.98 6.77 0.00	84.61 7.48 0.00	97.68 8.03 -12.40	100.61 8.02 -15.53	113.23 9.28 -15.59	129.76 10.27 -24.44	140.07 11.04 -24.92	151.10 11.20 -34.28	171.64 10.48 -63.22	195.28 9.72 -92.96	203.41 9.41 -104.43	190.45 8.57 -100.25	142.05 8.75 -50.72	137.01 8.39 -48.69	131.05 8.39 -42.73	128.45 8.01 -43.40	92.70 6.42 -20.12	86.21 7.26 -0.05
POLETTI____ 23519	86.58 8.62 -0.29	73.32 7.03 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.72 8.50 -0.01	116.72 9.33 -30.26	126.74 10.12 -39.38	132.52 10.17 -45.28	138.02 11.66 -38.00	138.46 12.74 -30.67	140.28 13.74 -22.42	150.06 13.63 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.24 11.11 -94.56	182.65 10.12 -90.91	140.29 10.57 -47.15	135.49 10.23 -45.33	129.87 10.23 -39.71	128.46 9.86 -41.55	116.41 7.87 -42.37	113.35 8.92 -25.54
PORT_JEFF_3 23555	104.48 10.80 -16.01	91.06 8.88 -15.88	78.39 8.82 -3.74	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.89 10.68 0.00	102.65 11.57 -13.95	108.09 12.05 -18.79	114.79 12.18 -25.54	128.65 13.96 -26.33	132.72 15.49 -22.17	142.88 16.35 -22.42	152.70 16.27 -30.81	170.71 15.08 -57.68	191.19 14.17 -84.43	198.12 13.97 -94.58	185.36 12.81 -90.93	145.25 13.21 -49.47	142.55 12.87 -49.76	142.47 12.87 -49.67	137.19 12.33 -47.82	125.90 9.79 -49.94	111.46 10.89 -21.68
PORT_JEFF_4 23616	104.48 10.80 -16.01	91.06 8.88 -15.88	78.39 8.82 -3.74	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.89 10.68 0.00	102.65 11.57 -13.95	108.09 12.05 -18.79	114.79 12.18 -25.54	128.65 13.96 -26.33	132.72 15.49 -22.17	142.88 16.35 -22.42	152.70 16.27 -30.81	170.71 15.08 -57.68	191.19 14.17 -84.43	198.12 13.97 -94.58	185.36 12.81 -90.93	145.25 13.21 -49.47	142.55 12.87 -49.76	142.47 12.87 -49.67	137.19 12.33 -47.82	125.90 9.79 -49.94	111.46 10.89 -21.68
PORT_JEFF_IC 23713	104.72 11.03 -16.02	91.27 9.08 -15.89	78.61 9.02 -3.76	67.90 7.11 0.00	70.21 7.52 0.00	74.67 8.71 0.00	86.04 10.83 0.00	102.88 11.80 -13.95	108.32 12.28 -18.79	115.09 12.49 -25.54	129.00 14.31 -26.33	132.91 15.68 -22.17	142.98 16.45 -22.42	153.02 16.58 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.50 13.46 -49.47	142.71 13.03 -49.76	142.71 13.11 -49.67	137.34 12.48 -47.82	126.23 10.12 -49.94	111.86 11.28 -21.68
PPL PILGRIM_ST_GT1 24216	104.97 11.26 -16.04	91.46 9.22 -15.95	78.70 9.02 -3.86	67.83 7.05 0.00	70.14 7.46 0.00	74.61 8.64 0.00	86.12 10.91 0.00	103.04 11.95 -13.96	108.78 12.75 -18.79	115.56 12.95 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.19 16.66 -22.42	152.91 16.48 -30.81	171.10 15.48 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.41 13.38 -49.47	142.95 13.27 -49.76	142.95 13.35 -49.67	137.72 12.87 -47.82	126.56 10.45 -49.94	112.19 11.60 -21.69
PPL PILGRIM_ST_GT2 24217	104.97 11.26 -16.04	91.46 9.22 -15.95	78.70 9.02 -3.86	67.83 7.05 0.00	70.14 7.46 0.00	74.61 8.64 0.00	86.12 10.91 0.00	103.04 11.95 -13.96	108.78 12.75 -18.79	115.56 12.95 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.19 16.66 -22.42	152.91 16.48 -30.81	171.10 15.48 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.41 13.38 -49.47	142.95 13.27 -49.76	142.95 13.35 -49.67	137.72 12.87 -47.82	126.56 10.45 -49.94	112.19 11.60 -21.69
PPL_SHRM_GT3 24213	104.25 10.56 -16.02	90.80 8.62 -15.89	78.27 8.69 -3.75	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.34 11.26 -13.95	108.01 11.97 -18.79	115.09 12.49 -25.54	129.26 14.58 -26.33	133.58 16.35 -22.17	143.71 17.18 -22.42	153.65 17.22 -30.81	171.68 16.06 -57.68	192.12 15.09 -84.43	199.02 14.87 -94.58	186.26 13.71 -90.93	145.99 13.95 -49.47	143.19 13.51 -49.76	143.19 13.59 -49.67	137.80 12.94 -47.82	126.23 10.12 -49.94	111.78 11.20 -21.68
PPL_SHRM_GT4 24214	104.25 10.56 -16.02	90.80 8.62 -15.89	78.27 8.69 -3.75	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.34 11.26 -13.95	108.01 11.97 -18.79	115.09 12.49 -25.54	129.26 14.58 -26.33	133.58 16.35 -22.17	143.71 17.18 -22.42	153.65 17.22 -30.81	171.68 16.06 -57.68	192.12 15.09 -84.43	199.02 14.87 -94.58	186.26 13.71 -90.93	145.99 13.95 -49.47	143.19 13.51 -49.76	143.19 13.59 -49.67	137.80 12.94 -47.82	126.23 10.12 -49.94	111.78 11.20 -21.68
PROJECT___ORANGE 1 24174	76.66 -1.01 0.00	65.30 -0.99 0.00	64.64 -1.18 0.00	59.75 -1.03 0.00	61.49 -1.19 0.00	64.98 -0.99 0.00	74.16 -1.05 0.00	76.13 -1.00 0.00	77.67 -0.54 -0.96	77.72 -0.54 -1.19	89.29 -0.27 -1.20	95.56 -0.19 -0.69	104.44 -0.10 -0.43	106.09 -0.11 -0.57	99.03 -0.39 -1.48	94.21 -0.37 -1.99	91.04 -0.63 -2.10	83.05 -0.65 -2.08	83.73 -0.83 -1.98	80.85 -0.96 -1.88	80.90 -0.80 -1.77	78.45 -0.85 -2.26	66.51 -1.19 -1.54	77.64 -1.26 0.00
PROJECT___ORANGE 2 24166	76.66 -1.01 0.00	65.30 -0.99 0.00	64.64 -1.18 0.00	59.75 -1.03 0.00	61.49 -1.19 0.00	64.98 -0.99 0.00	74.16 -1.05 0.00	76.13 -1.00 0.00	77.67 -0.54 -0.96	77.72 -0.54 -1.19	89.29 -0.27 -1.20	95.56 -0.19 -0.69	104.44 -0.10 -0.43	106.09 -0.11 -0.57	99.03 -0.39 -1.48	94.21 -0.37 -1.99	91.04 -0.63 -2.10	83.05 -0.65 -2.08	83.73 -0.83 -1.98	80.85 -0.96 -1.88	80.90 -0.80 -1.77	78.45 -0.85 -2.26	66.51 -1.19 -1.54	77.64 -1.26 0.00
PYRITES___HYD 24023	72.62 -5.05 0.00	62.91 -3.38 0.00	61.94 -3.88 0.00	57.87 -2.92 0.00	59.49 -3.20 0.00	62.01 -3.96 0.00	70.47 -4.74 0.00	73.89 -3.24 0.00	74.47 -2.78 0.00	73.91 -3.16 0.00	85.00 -3.36 0.00	91.06 -3.99 0.00	99.95 -4.16 0.00	101.40 -4.22 0.00	92.56 -5.39 0.00	88.70 -3.89 0.00	85.90 -3.67 0.00	78.19 -3.43 0.00	79.60 -2.97 0.00	76.97 -2.96 0.00	77.05 -2.88 0.00	74.11 -2.93 0.00	63.65 -2.51 0.00	74.01 -4.89 0.00
RAMAPO___LBMP 323565	84.97 7.30 0.00	72.20 5.90 0.00	71.42 5.60 0.00	64.86 4.07 0.00	67.13 4.45 0.00	71.31 5.34 0.00	82.51 7.30 0.00	85.38 8.25 0.00	97.82 8.96 -11.62	100.63 9.02 -14.54	113.21 10.25 -14.60	127.23 11.41 -20.77	137.27 12.29 -20.87	146.97 12.67 -28.67	163.76 11.75 -54.06	182.48 10.93 -78.97	188.38 10.48 -88.33	176.24 9.63 -84.98	137.16 9.91 -44.68	132.42 9.51 -42.98	127.01 9.43 -37.66	125.96 9.01 -39.91	92.15 7.15 -18.85	86.76 7.81 -0.05
RANKINE____ 23646	70.60 -7.07 0.00	59.80 -6.50 0.00	58.98 -6.85 0.00	54.95 -5.84 0.00	56.10 -6.58 0.00	59.76 -6.20 0.00	66.86 -8.35 0.00	66.72 -10.41 0.00	68.64 -9.12 -0.50	68.93 -8.79 -0.65	79.46 -9.54 -0.65	85.56 -9.89 -0.39	93.66 -10.72 -0.27	94.35 -11.62 -0.34	87.76 -11.07 -0.88	83.13 -10.65 -1.18	80.07 -10.75 -1.25	72.72 -10.04 -1.14	73.04 -10.57 -1.04	70.13 -10.39 -0.60	70.14 -10.31 -0.52	68.07 -9.71 -0.73	59.14 -9.06 -2.04	70.39 -8.52 -0.01
RAVENSWOOD_GT2_1 24244	86.51 8.54 -0.29	73.26 6.96 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	133.24 9.94 -46.23	138.48 11.40 -38.73	138.54 12.55 -30.93	140.07 13.53 -22.42	149.95 13.52 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.33 11.20 -94.56	182.73 10.20 -90.91	140.37 10.65 -47.15	135.57 10.31 -45.33	129.95 10.31 -39.71	128.53 9.94 -41.55	117.26 8.01 -43.10	114.24 8.99 -26.34

RAVENSWOOD_GT2_2 24245	86.51 8.54 -0.29	73.26 6.96 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	133.24 9.94 -46.23	138.48 11.40 -38.73	138.54 12.55 -30.93	140.07 13.53 -22.42	149.95 13.52 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.33 11.20 -94.56	182.73 10.20 -90.91	140.37 10.65 -47.15	135.57 10.31 -45.33	129.95 10.31 -39.71	128.53 9.94 -41.55	117.26 8.01 -43.10	114.24 8.99 -26.34
RAVENSWOOD_GT2_3 24246	86.59 8.62 -0.29	73.32 7.03 0.00	72.54 6.71 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.36 6.40 0.00	83.64 8.42 -0.01	117.60 9.26 -31.22	127.45 9.96 -40.24	133.32 10.02 -46.23	138.66 11.57 -38.73	138.63 12.64 -30.93	140.28 13.74 -22.42	150.16 13.73 -30.81	168.24 12.63 -57.67	188.67 11.67 -84.42	195.42 11.29 -94.56	182.82 10.28 -90.91	140.45 10.73 -47.15	135.65 10.39 -45.33	130.03 10.39 -39.71	128.69 10.09 -41.55	117.40 8.14 -43.10	114.39 9.15 -26.34
RAVENSWOOD_GT2_4 24247	86.59 8.62 -0.29	73.32 7.03 0.00	72.54 6.71 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.36 6.40 0.00	83.64 8.42 -0.01	117.60 9.26 -31.22	127.45 9.96 -40.24	133.32 10.02 -46.23	138.66 11.57 -38.73	138.63 12.64 -30.93	140.28 13.74 -22.42	150.16 13.73 -30.81	168.24 12.63 -57.67	188.67 11.67 -84.42	195.42 11.29 -94.56	182.82 10.28 -90.91	140.45 10.73 -47.15	135.65 10.39 -45.33	130.03 10.39 -39.71	128.69 10.09 -41.55	117.40 8.14 -43.10	114.39 9.15 -26.34
RAVENSWOOD_GT3_1 24248	86.51 8.54 -0.29	73.26 6.96 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	133.24 9.94 -46.23	138.48 11.40 -38.73	138.54 12.55 -30.93	140.18 13.64 -22.42	149.95 13.52 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.33 11.20 -94.56	182.73 10.20 -90.91	140.37 10.65 -47.15	135.57 10.31 -45.33	129.95 10.31 -39.71	128.53 9.94 -41.55	117.26 8.01 -43.10	114.24 8.99 -26.34
RAVENSWOOD_GT3_2 24249	86.51 8.54 -0.29	73.26 6.96 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	133.24 9.94 -46.23	138.48 11.40 -38.73	138.54 12.55 -30.93	140.18 13.64 -22.42	149.95 13.52 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.33 11.20 -94.56	182.73 10.20 -90.91	140.37 10.65 -47.15	135.57 10.31 -45.33	129.95 10.31 -39.71	128.53 9.94 -41.55	117.26 8.01 -43.10	114.24 8.99 -26.34
RAVENSWOOD_GT3_3 24250	86.66 8.70 -0.29	73.39 7.09 0.00	72.54 6.71 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.36 6.40 0.00	83.72 8.50 -0.01	117.68 9.33 -31.22	127.53 10.04 -40.24	133.40 10.10 -46.23	138.74 11.66 -38.73	138.82 12.83 -30.93	140.39 13.85 -22.42	150.27 13.84 -30.81	168.34 12.73 -57.67	188.86 11.85 -84.42	195.51 11.38 -94.56	182.90 10.37 -90.91	140.53 10.82 -47.15	135.73 10.47 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	117.46 8.20 -43.10	114.47 9.23 -26.34
RAVENSWOOD_GT3_4 24251	86.66 8.70 -0.29	73.39 7.09 0.00	72.54 6.71 0.00	65.89 5.11 0.00	68.14 5.45 0.00	72.36 6.40 0.00	83.72 8.50 -0.01	117.68 9.33 -31.22	127.53 10.04 -40.24	133.40 10.10 -46.23	138.74 11.66 -38.73	138.82 12.83 -30.93	140.39 13.85 -22.42	150.27 13.84 -30.81	168.34 12.73 -57.67	188.86 11.85 -84.42	195.51 11.38 -94.56	182.90 10.37 -90.91	140.53 10.82 -47.15	135.73 10.47 -45.33	130.19 10.55 -39.71	128.77 10.17 -41.55	117.46 8.20 -43.10	114.47 9.23 -26.34
RAVENSWOOD_GT_1 23729	86.82 8.85 -0.29	73.90 7.29 -0.31	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.57 8.35 -0.01	117.60 9.26 -31.22	127.38 9.89 -40.24	141.81 9.94 -54.80	143.61 11.49 -43.77	147.02 12.55 -39.42	148.39 13.74 -30.53	136.50 13.52 -17.35	158.33 12.44 -47.95	183.13 11.57 -78.96	191.28 11.20 -90.51	176.07 10.20 -84.25	143.89 11.06 -50.26	140.68 10.63 -50.13	147.87 10.71 -57.24	146.71 10.32 -59.35	137.70 8.27 -63.26	123.05 9.39 -34.77
RAVENSWOOD_GT_10 24258	86.51 8.54 -0.29	73.23 6.96 0.02	72.48 6.65 0.00	65.77 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	134.23 9.94 -47.22	139.06 11.40 -39.31	139.52 12.55 -31.91	141.11 13.64 -23.36	148.50 13.63 -29.25	166.93 12.44 -56.55	187.95 11.57 -83.79	194.86 11.20 -94.09	181.97 10.20 -90.14	140.73 10.65 -47.50	136.12 10.31 -45.89	131.97 10.31 -41.73	130.59 9.94 -43.61	119.59 8.01 -45.42	115.21 8.99 -27.32
RAVENSWOOD_GT_11 24259	86.51 8.54 -0.29	73.23 6.96 0.02	72.48 6.65 0.00	65.77 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	134.23 9.94 -47.22	139.06 11.40 -39.31	139.52 12.55 -31.91	141.11 13.64 -23.36	148.50 13.63 -29.25	166.93 12.44 -56.55	187.95 11.57 -83.79	194.86 11.20 -94.09	181.97 10.20 -90.14	140.73 10.65 -47.50	136.12 10.31 -45.89	131.97 10.31 -41.73	130.59 9.94 -43.61	119.59 8.01 -45.42	115.21 8.99 -27.32
RAVENSWOOD_GT_4 24252	86.51 8.54 -0.29	73.03 6.89 0.16	72.41 6.58 0.00	65.76 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.64 8.42 -0.01	117.60 9.26 -31.22	127.45 9.96 -40.24	139.84 10.02 -52.75	142.40 11.49 -42.56	145.09 12.64 -37.39	146.35 13.64 -28.60	139.81 13.63 -20.56	160.75 12.54 -50.27	184.52 11.67 -80.27	192.24 11.20 -91.47	177.74 10.28 -85.84	142.66 10.57 -49.51	139.14 10.23 -48.98	143.29 10.31 -53.06	142.08 9.94 -55.10	132.62 8.01 -58.45	120.65 8.99 -32.76
RAVENSWOOD_GT_5 24254	86.51 8.54 -0.29	73.03 6.89 0.16	72.41 6.58 0.00	65.76 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.64 8.42 -0.01	117.60 9.26 -31.22	127.45 9.96 -40.24	139.84 10.02 -52.75	142.40 11.49 -42.56	145.09 12.64 -37.39	146.35 13.64 -28.60	139.81 13.63 -20.56	160.75 12.54 -50.27	184.52 11.67 -80.27	192.24 11.20 -91.47	177.74 10.28 -85.84	142.66 10.57 -49.51	139.14 10.23 -48.98	143.29 10.31 -53.06	142.08 9.94 -55.10	132.62 8.01 -58.45	120.65 8.99 -32.76
RAVENSWOOD_GT_6 24253	86.51 8.54 -0.29	73.03 6.89 0.16	72.41 6.58 0.00	65.76 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.64 8.42 -0.01	117.60 9.26 -31.22	127.45 9.96 -40.24	139.84 10.02 -52.75	142.40 11.49 -42.56	145.09 12.64 -37.39	146.35 13.64 -28.60	139.81 13.63 -20.56	160.75 12.54 -50.27	184.52 11.67 -80.27	192.24 11.20 -91.47	177.74 10.28 -85.84	142.66 10.57 -49.51	139.14 10.23 -48.98	143.29 10.31 -53.06	142.08 9.94 -55.10	132.62 8.01 -58.45	120.65 8.99 -32.76
RAVENSWOOD_GT_7 24255	86.51 8.54 -0.29	73.03 6.89 0.16	72.41 6.58 0.00	65.76 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.64 8.42 -0.01	117.60 9.26 -31.22	127.45 9.96 -40.24	139.84 10.02 -52.75	142.40 11.49 -42.56	145.09 12.64 -37.39	146.35 13.64 -28.60	139.81 13.63 -20.56	160.75 12.54 -50.27	184.52 11.67 -80.27	192.24 11.20 -91.47	177.74 10.28 -85.84	142.66 10.57 -49.51	139.14 10.23 -48.98	143.29 10.31 -53.06	142.08 9.94 -55.10	132.62 8.01 -58.45	120.65 8.99 -32.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.51 8.54 -0.29	73.23 6.96 0.02	72.48 6.65 0.00	65.77 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	134.23 9.94 -47.22	139.06 11.40 -39.31	139.52 12.55 -31.91	141.11 13.64 -23.36	148.50 13.63 -29.25	166.93 12.44 -56.55	187.95 11.57 -83.79	194.86 11.20 -94.09	181.97 10.20 -90.14	140.73 10.65 -47.50	136.12 10.31 -45.89	131.97 10.31 -41.73	130.59 9.94 -43.61	119.59 8.01 -45.42	115.21 8.99 -27.32
RAVENSWOOD_GT_9 24257	86.51 8.54 -0.29	73.23 6.96 0.02	72.48 6.65 0.00	65.77 4.98 0.00	68.01 5.33 0.00	72.23 6.27 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	134.23 9.94 -47.22	139.06 11.40 -39.31	139.52 12.55 -31.91	141.11 13.64 -23.36	148.50 13.63 -29.25	166.93 12.44 -56.55	187.95 11.57 -83.79	194.86 11.20 -94.09	181.97 10.20 -90.14	140.73 10.65 -47.50	136.12 10.31 -45.89	131.97 10.31 -41.73	130.59 9.94 -43.61	119.59 8.01 -45.42	115.21 8.99 -27.32

RAVENSWOOD___1 23533	86.82 8.85 -0.29	73.78 7.23 -0.26	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.57 8.35 -0.01	117.60 9.26 -31.22	127.38 9.89 -40.24	133.17 9.86 -46.23	138.57 11.49 -38.73	138.54 12.55 -30.93	140.18 13.64 -22.42	149.95 13.52 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.24 11.11 -94.56	182.73 10.20 -90.91	140.78 11.06 -47.15	135.81 10.55 -45.33	130.27 10.63 -39.71	128.84 10.25 -41.55	117.46 8.20 -43.10	114.55 9.31 -26.34
RAVENSWOOD___2 23534	86.66 8.70 -0.29	73.65 7.09 -0.26	72.62 6.78 -0.01	65.96 5.17 -0.01	68.21 5.52 -0.01	72.44 6.46 -0.01	83.42 8.20 -0.01	117.14 8.79 -31.22	126.76 9.27 -40.24	132.55 9.25 -46.23	137.86 10.78 -38.73	137.78 11.79 -30.93	139.34 12.81 -22.42	149.00 12.57 -30.81	167.17 11.56 -57.67	187.75 10.74 -84.42	194.52 10.39 -94.56	182.00 9.47 -90.91	140.12 10.40 -47.15	135.17 9.91 -45.33	129.63 9.99 -39.71	128.23 9.63 -41.55	117.00 7.74 -43.10	114.00 8.76 -26.34
RAVENSWOOD___3 23535	86.51 8.54 -0.29	73.26 6.96 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.30 6.33 0.00	83.57 8.35 -0.01	117.52 9.18 -31.22	127.38 9.89 -40.24	133.24 9.94 -46.23	138.48 11.40 -38.73	138.54 12.55 -30.93	140.18 13.64 -22.42	150.06 13.63 -30.81	168.05 12.44 -57.67	188.58 11.57 -84.42	195.33 11.20 -94.56	182.73 10.20 -90.91	140.37 10.65 -47.15	135.57 10.31 -45.33	129.95 10.31 -39.71	128.53 9.94 -41.55	117.26 8.01 -43.10	114.32 9.07 -26.34
RAVENSWOOD___4 23820	86.74 8.78 -0.29	73.73 7.23 -0.21	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.49 8.27 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	124.65 9.79 -37.80	133.52 11.40 -33.76	130.09 12.45 -22.58	132.19 13.64 -14.44	163.20 13.52 -44.05	177.52 12.34 -67.23	193.86 11.48 -89.79	199.23 11.11 -98.55	189.21 10.12 -97.47	137.64 10.98 -44.08	131.09 10.55 -40.61	112.93 10.55 -22.46	111.32 10.25 -24.03	97.60 8.20 -23.24	106.18 9.23 -18.05
RCPL_TRUST___DRP 24196	86.57 8.62 -0.28	73.32 7.03 0.00	72.48 6.65 0.00	65.83 5.05 0.00	68.07 5.39 0.00	72.36 6.40 0.00	83.72 8.50 -0.01	115.76 9.41 -29.22	125.88 10.20 -38.44	131.56 10.25 -44.24	137.41 11.84 -37.21	138.45 13.02 -30.37	140.59 14.06 -22.42	150.58 14.15 -30.81	168.54 12.93 -57.67	189.04 12.04 -84.42	195.77 11.64 -94.56	183.14 10.61 -90.91	140.62 10.90 -47.14	135.81 10.55 -45.33	130.19 10.55 -39.71	128.69 10.09 -41.55	115.82 8.07 -41.59	112.64 9.07 -24.66
RENSSELAER___COGEN 23796	81.17 3.50 0.00	69.35 3.05 0.00	68.79 2.96 0.00	63.22 2.43 0.00	65.44 2.76 0.00	68.67 2.70 0.00	78.60 3.38 0.00	80.21 3.09 0.00	95.48 3.09 -15.15	99.07 3.08 -18.92	110.98 3.62 -19.00	107.45 3.80 -8.59	107.79 4.06 0.38	109.17 4.01 0.47	99.50 3.82 2.26	93.21 3.33 2.71	90.37 3.40 2.60	82.30 3.26 2.59	100.90 3.30 -15.03	94.47 3.12 -11.43	100.99 3.12 -17.94	88.84 3.08 -8.72	93.24 2.58 -24.50	82.28 3.31 -0.07
REVERE_CP RP_DRP 24186	78.14 0.47 0.00	66.69 0.40 0.00	65.76 -0.07 0.00	60.91 0.12 0.00	62.68 0.00 0.00	66.10 0.13 0.00	75.74 0.53 0.00	78.59 1.47 0.00	80.10 2.86 0.00	79.54 2.47 0.00	91.62 3.27 0.00	98.76 3.71 0.00	108.18 4.06 0.00	109.74 4.12 0.00	100.59 2.64 0.00	95.09 2.50 0.00	91.72 2.15 0.00	83.50 1.88 0.00	84.64 2.06 0.00	81.76 1.84 0.00	82.08 2.16 0.00	79.05 2.00 0.00	67.22 1.06 0.00	79.37 0.47 0.00
ROCHESTER_9_IC 23652	74.25 -3.42 0.00	63.05 -3.25 0.00	62.21 -3.62 0.00	57.87 -2.92 0.00	59.36 -3.32 0.00	63.00 -2.97 0.00	71.53 -3.69 0.00	72.42 -4.70 0.00	74.50 -4.17 -1.43	75.08 -3.78 -1.79	86.44 -3.71 -1.79	92.47 -3.61 -1.03	101.09 -3.64 -0.61	102.75 -3.70 -0.82	96.65 -3.43 -2.14	92.12 -3.33 -2.87	89.01 -3.58 -3.02	80.96 -3.67 -3.01	81.21 -4.29 -2.93	78.57 -4.32 -2.96	78.57 -4.16 -2.80	76.57 -4.01 -3.53	64.04 -4.37 -2.25	75.12 -3.79 -0.01
ROSETON___1 23587	84.43 6.76 0.00	71.80 5.50 0.00	71.09 5.27 0.00	64.67 3.89 0.00	66.88 4.20 0.00	70.91 4.95 0.00	81.83 6.62 0.00	84.46 7.33 0.00	97.06 7.88 -11.93	99.95 7.94 -14.94	112.46 9.10 -15.00	125.16 10.08 -20.03	135.19 10.93 -20.14	144.33 11.09 -27.61	161.69 10.38 -53.36	179.61 9.63 -77.39	185.05 9.32 -86.16	173.20 8.49 -83.09	136.06 8.67 -44.82	131.56 8.31 -43.32	125.84 8.31 -37.60	126.84 7.94 -41.86	91.87 6.35 -19.36	86.05 7.10 -0.05
ROSETON___2 23588	84.43 6.76 0.00	71.80 5.50 0.00	71.09 5.27 0.00	64.67 3.89 0.00	66.88 4.20 0.00	70.91 4.95 0.00	81.83 6.62 0.00	84.46 7.33 0.00	97.06 7.88 -11.93	99.95 7.94 -14.94	112.46 9.10 -15.00	125.16 10.08 -20.03	135.19 10.93 -20.14	144.33 11.09 -27.61	161.69 10.38 -53.36	179.61 9.63 -77.39	185.05 9.32 -86.16	173.20 8.49 -83.09	136.06 8.67 -44.82	131.56 8.31 -43.32	125.84 8.31 -37.60	126.84 7.94 -41.86	91.87 6.35 -19.36	86.05 7.10 -0.05
RUSSELL___1 23602	75.50 -2.17 0.00	64.04 -2.25 0.00	63.00 -2.83 0.00	58.78 -2.01 0.00	60.24 -2.44 0.00	64.05 -1.91 0.00	73.18 -2.03 0.00	74.43 -2.70 0.00	76.82 -1.85 -1.43	77.39 -1.46 -1.78	89.26 -0.88 -1.79	95.70 -0.38 -1.03	104.62 -0.10 -0.61	106.23 -0.21 -0.82	99.98 -0.10 -2.13	95.36 -0.09 -2.86	91.87 -0.72 -3.02	83.32 -1.31 -3.00	83.68 -1.82 -2.93	80.82 -2.00 -2.90	80.92 -1.76 -2.75	78.73 -1.77 -3.46	65.54 -2.84 -2.23	76.77 -2.13 -0.01
RUSSELL___2 23532	75.50 -2.17 0.00	64.04 -2.25 0.00	63.00 -2.83 0.00	58.78 -2.01 0.00	60.24 -2.44 0.00	64.05 -1.91 0.00	73.18 -2.03 0.00	74.43 -2.70 0.00	76.82 -1.85 -1.43	77.39 -1.46 -1.78	89.26 -0.88 -1.79	95.70 -0.38 -1.03	104.62 -0.10 -0.61	106.23 -0.21 -0.82	99.98 -0.10 -2.13	95.36 -0.09 -2.86	91.87 -0.72 -3.02	83.32 -1.31 -3.00	83.68 -1.82 -2.93	80.82 -2.00 -2.90	80.92 -1.76 -2.75	78.73 -1.77 -3.46	65.54 -2.84 -2.23	76.77 -2.13 -0.01
RUSSELL___3 23549	74.49 -3.18 0.00	63.18 -3.12 0.00	62.27 -3.55 0.00	57.99 -2.80 0.00	59.49 -3.20 0.00	63.13 -2.84 0.00	71.75 -3.46 0.00	72.65 -4.47 0.00	74.74 -3.94 -1.43	75.32 -3.55 -1.79	86.71 -3.45 -1.80	92.76 -3.33 -1.03	101.29 -3.44 -0.62	102.96 -3.49 -0.82	96.85 -3.23 -2.14	92.41 -3.06 -2.87	89.20 -3.40 -3.03	81.21 -3.43 -3.02	81.47 -4.05 -2.94	78.80 -4.08 -2.95	78.89 -3.84 -2.80	76.87 -3.70 -3.53	64.24 -4.17 -2.25	75.35 -3.55 -0.01
RUSSELL___4 23556	75.50 -2.17 0.00	64.04 -2.25 0.00	63.00 -2.83 0.00	58.78 -2.01 0.00	60.24 -2.44 0.00	64.05 -1.91 0.00	73.18 -2.03 0.00	74.43 -2.70 0.00	76.75 -1.93 -1.43	77.39 -1.46 -1.78	89.18 -0.97 -1.79	95.61 -0.48 -1.03	104.52 -0.21 -0.62	106.23 -0.21 -0.82	99.88 -0.20 -2.13	95.26 -0.19 -2.86	91.78 -0.81 -3.02	83.32 -1.31 -3.00	83.60 -1.90 -2.93	80.82 -2.00 -2.90	80.92 -1.76 -2.75	78.66 -1.85 -3.46	65.54 -2.84 -2.23	76.77 -2.13 -0.01
RUSSELL___STATION 23914	74.49 -3.18 0.00	63.18 -3.12 0.00	62.27 -3.55 0.00	57.99 -2.80 0.00	59.49 -3.20 0.00	63.13 -2.84 0.00	71.75 -3.46 0.00	72.65 -4.47 0.00	74.74 -3.94 -1.43	75.32 -3.55 -1.79	86.71 -3.45 -1.80	92.76 -3.33 -1.03	101.29 -3.44 -0.62	102.96 -3.49 -0.82	96.85 -3.23 -2.14	92.41 -3.06 -2.87	89.20 -3.40 -3.03	81.21 -3.43 -3.02	81.47 -4.05 -2.94	78.80 -4.08 -2.95	78.89 -3.84 -2.80	76.87 -3.70 -3.53	64.24 -4.17 -2.25	75.35 -3.55 -0.01
S SALMON___HYD 24043	75.65 -2.02 0.00	64.57 -1.72 0.00	63.72 -2.11 0.00	58.96 -1.82 0.00	60.68 -2.01 0.00	64.05 -1.91 0.00	73.18 -2.03 0.00	75.59 -1.54 0.00	77.27 -0.77 -0.80	77.13 -0.92 -0.99	88.64 -0.71 -0.99	94.97 -0.67 -0.57	103.64 -0.83 -0.36	105.05 -1.06 -0.48	97.42 -1.76 -1.24	92.77 -1.48 -1.67	89.63 -1.70 -1.76	81.81 -1.55 -1.74	82.74 -1.49 -1.65	79.98 -1.52 -1.57	80.12 -1.28 -1.47	77.70 -1.23 -1.89	65.85 -1.59 -1.28	76.61 -2.29 0.00

SELKIRK___II 23799	80.39 2.72 0.00	68.62 2.32 0.00	68.07 2.24 0.00	62.43 1.64 0.00	64.50 1.82 0.00	67.94 1.98 0.00	77.77 2.56 0.00	79.60 2.47 0.00	94.88 2.55 -15.08	98.45 2.54 -18.84	110.19 2.92 -18.92	106.06 3.14 -7.86	106.09 3.33 1.36	106.98 3.17 1.81	96.37 3.13 4.71	89.05 2.78 6.32	85.77 2.87 6.67	77.75 2.61 6.49	98.74 2.64 -13.53	92.40 2.56 -9.92	99.29 2.56 -16.80	86.92 2.47 -7.42	92.61 2.05 -24.40	81.57 2.60 -0.07
SELKIRK___I 23801	81.09 3.42 0.00	69.21 2.92 0.00	68.66 2.83 0.00	62.91 2.13 0.00	65.00 2.32 0.00	68.54 2.57 0.00	78.30 3.08 0.00	80.06 2.93 0.00	95.38 3.09 -15.05	98.95 3.08 -18.79	110.76 3.53 -18.87	106.70 3.80 -7.84	106.80 4.06 1.37	107.81 4.01 1.83	97.01 3.82 4.76	89.63 3.43 6.39	86.33 3.49 6.74	78.25 3.18 6.56	99.24 3.22 -13.45	92.90 3.12 -9.85	99.78 3.12 -16.74	87.38 3.00 -7.34	93.01 2.51 -24.34	82.04 3.08 -0.07
SENECA OSWGO___HYD 24041	76.04 -1.63 0.00	64.84 -1.46 0.00	64.18 -1.65 0.00	59.26 -1.52 0.00	61.05 -1.63 0.00	64.45 -1.52 0.00	73.56 -1.65 0.00	75.43 -1.70 0.00	76.85 -1.31 -0.92	76.82 -1.39 -1.13	88.17 -1.33 -1.14	94.38 -1.33 -0.65	102.95 -1.56 -0.40	104.57 -1.58 -0.53	97.66 -1.67 -1.38	92.78 -1.67 -1.85	89.83 -1.70 -1.95	82.01 -1.55 -1.94	82.71 -1.73 -1.87	79.94 -1.76 -1.77	80.00 -1.60 -1.67	77.55 -1.62 -2.12	65.91 -1.72 -1.47	76.93 -1.97 0.00
SENECA___ENERGY 23797	74.64 -3.03 0.00	63.51 -2.78 0.00	62.80 -3.03 0.00	58.47 -2.31 0.00	59.93 -2.76 0.00	63.33 -2.64 0.00	72.13 -3.08 0.00	73.81 -3.32 0.00	76.03 -2.63 -1.41	74.96 -3.93 -1.82	86.21 -3.98 -1.83	91.92 -4.18 -1.05	100.17 -4.58 -0.63	101.61 -4.86 -0.84	95.44 -4.70 -2.19	91.18 -4.35 -2.95	87.93 -4.75 -3.11	80.13 -4.57 -3.08	80.85 -4.71 -2.99	78.09 -4.72 -2.88	78.34 -4.32 -2.73	76.18 -4.31 -3.45	64.02 -4.50 -2.36	73.86 -5.05 -0.01
SHOEMAKER___GT 23640	83.81 6.14 0.00	71.27 4.97 0.00	70.57 4.74 0.00	64.25 3.46 0.00	66.44 3.76 0.00	70.45 4.49 0.00	81.30 6.09 0.00	83.92 6.79 0.00	95.64 7.42 -10.98	98.29 7.48 -13.75	110.73 8.57 -13.81	123.17 9.51 -18.61	132.91 10.31 -18.49	141.66 10.67 -25.37	156.31 9.99 -48.37	172.28 9.26 -70.43	177.05 8.87 -78.61	165.50 8.16 -75.72	131.54 8.26 -40.71	127.02 7.91 -39.18	122.20 7.91 -34.37	121.64 7.55 -37.05	89.93 5.95 -17.82	85.50 6.55 -0.05
SHOREHAM_IC_1 23715	104.25 10.56 -16.02	90.80 8.62 -15.89	78.27 8.69 -3.75	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.34 11.26 -13.95	108.01 11.97 -18.79	115.09 12.49 -25.54	129.26 14.58 -26.33	133.58 16.35 -22.17	143.71 17.18 -22.42	153.65 17.22 -30.81	171.68 16.06 -57.68	192.12 15.09 -84.43	199.02 14.87 -94.58	186.26 13.71 -90.93	145.99 13.95 -49.47	143.19 13.51 -49.76	143.19 13.59 -49.67	137.80 12.94 -47.82	126.23 10.12 -49.94	111.78 11.20 -21.68
SHOREHAM_IC_2 23716	104.25 10.56 -16.02	90.80 8.62 -15.89	78.27 8.69 -3.75	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.34 11.26 -13.95	108.01 11.97 -18.79	115.09 12.49 -25.54	129.26 14.58 -26.33	133.58 16.35 -22.17	143.71 17.18 -22.42	153.65 17.22 -30.81	171.68 16.06 -57.68	192.12 15.09 -84.43	199.02 14.87 -94.58	186.26 13.71 -90.93	145.99 13.95 -49.47	143.19 13.51 -49.76	143.19 13.59 -49.67	137.80 12.94 -47.82	126.23 10.12 -49.94	111.78 11.20 -21.68
SISSONVILLE____ 23735	72.00 -5.67 0.00	62.45 -3.85 0.00	61.42 -4.41 0.00	57.32 -3.46 0.00	58.99 -3.70 0.00	61.41 -4.55 0.00	69.65 -5.57 0.00	72.89 -4.24 0.00	73.54 -3.71 0.00	72.99 -4.08 0.00	83.85 -4.51 0.00	89.92 -5.13 0.00	98.60 -5.52 0.00	99.92 -5.70 0.00	91.38 -6.56 0.00	87.68 -4.91 0.00	85.09 -4.48 0.00	77.46 -4.16 0.00	78.77 -3.80 0.00	76.25 -3.68 0.00	76.25 -3.68 0.00	73.34 -3.70 0.00	63.05 -3.11 0.00	73.38 -5.52 0.00
SITHE_IND_GS1 24169	75.34 -2.33 0.00	64.24 -2.06 0.00	63.66 -2.17 0.00	58.84 -1.95 0.00	60.55 -2.13 0.00	63.92 -2.04 0.00	72.81 -2.41 0.00	74.58 -2.55 0.00	75.68 -2.32 -0.75	75.69 -2.31 -0.93	86.82 -2.47 -0.94	92.93 -2.66 -0.54	101.63 -2.81 -0.32	103.20 -2.85 -0.43	96.32 -2.74 -1.11	91.40 -2.69 -1.50	88.46 -2.69 -1.58	80.74 -2.45 -1.57	81.45 -2.64 -1.52	78.81 -2.56 -1.44	78.82 -2.48 -1.37	76.38 -2.39 -1.73	65.05 -2.32 -1.21	76.38 -2.52 0.00
SITHE_IND_GS2 24170	75.34 -2.33 0.00	64.24 -2.06 0.00	63.66 -2.17 0.00	58.84 -1.95 0.00	60.55 -2.13 0.00	63.92 -2.04 0.00	72.81 -2.41 0.00	74.58 -2.55 0.00	75.68 -2.32 -0.75	75.69 -2.31 -0.93	86.82 -2.47 -0.94	92.93 -2.66 -0.54	101.63 -2.81 -0.32	103.20 -2.85 -0.43	96.32 -2.74 -1.11	91.40 -2.69 -1.50	88.46 -2.69 -1.58	80.74 -2.45 -1.57	81.45 -2.64 -1.52	78.81 -2.56 -1.44	78.82 -2.48 -1.37	76.38 -2.39 -1.73	65.05 -2.32 -1.21	76.38 -2.52 0.00
SITHE_IND_GS3 24171	75.34 -2.33 0.00	64.24 -2.06 0.00	63.66 -2.17 0.00	58.84 -1.95 0.00	60.55 -2.13 0.00	63.92 -2.04 0.00	72.81 -2.41 0.00	74.58 -2.55 0.00	75.68 -2.32 -0.75	75.69 -2.31 -0.93	86.82 -2.47 -0.94	92.93 -2.66 -0.54	101.63 -2.81 -0.32	103.20 -2.85 -0.43	96.32 -2.74 -1.11	91.40 -2.69 -1.50	88.46 -2.69 -1.58	80.74 -2.45 -1.57	81.45 -2.64 -1.52	78.81 -2.56 -1.44	78.82 -2.48 -1.37	76.38 -2.39 -1.73	65.05 -2.32 -1.21	76.38 -2.52 0.00
SITHE_IND_GS4 24172	75.34 -2.33 0.00	64.24 -2.06 0.00	63.66 -2.17 0.00	58.84 -1.95 0.00	60.55 -2.13 0.00	63.92 -2.04 0.00	72.81 -2.41 0.00	74.58 -2.55 0.00	75.68 -2.32 -0.75	75.69 -2.31 -0.93	86.82 -2.47 -0.94	92.93 -2.66 -0.54	101.63 -2.81 -0.32	103.20 -2.85 -0.43	96.32 -2.74 -1.11	91.40 -2.69 -1.50	88.46 -2.69 -1.58	80.74 -2.45 -1.57	81.45 -2.64 -1.52	78.81 -2.56 -1.44	78.82 -2.48 -1.37	76.38 -2.39 -1.73	65.05 -2.32 -1.21	76.38 -2.52 0.00
SITHE___BATAVIA 24024	72.31 -5.36 0.00	61.26 -5.04 0.00	60.36 -5.46 0.00	56.35 -4.44 0.00	57.61 -5.08 0.00	61.35 -4.62 0.00	68.89 -6.32 0.00	68.95 -8.18 0.00	70.53 -7.49 -0.77	70.95 -7.09 -0.97	81.91 -7.42 -0.98	88.02 -7.60 -0.57	96.35 -8.12 -0.36	97.66 -8.45 -0.49	91.37 -7.84 -1.26	86.68 -7.59 -1.69	83.65 -7.70 -1.78	76.02 -7.35 -1.75	76.12 -8.09 -1.64	75.64 -7.91 -3.63	75.70 -7.67 -3.45	74.13 -7.24 -4.33	60.85 -7.28 -1.96	72.59 -6.31 -0.01
SITHE___INDEPEND 23800	75.34 -2.33 0.00	64.24 -2.06 0.00	63.66 -2.17 0.00	58.84 -1.95 0.00	60.55 -2.13 0.00	63.92 -2.04 0.00	72.81 -2.41 0.00	74.58 -2.55 0.00	75.68 -2.32 -0.75	75.69 -2.31 -0.93	86.82 -2.47 -0.94	92.93 -2.66 -0.54	101.63 -2.81 -0.32	103.20 -2.85 -0.43	96.32 -2.74 -1.11	91.40 -2.69 -1.50	88.46 -2.69 -1.58	80.74 -2.45 -1.57	81.45 -2.64 -1.52	78.81 -2.56 -1.44	78.82 -2.48 -1.37	76.38 -2.39 -1.73	65.05 -2.32 -1.21	76.38 -2.52 0.00
SITHE___MASSENA 23902	74.10 -3.57 0.00	63.71 -2.59 0.00	63.33 -2.50 0.00	59.02 -1.76 0.00	60.74 -1.94 0.00	63.39 -2.57 0.00	72.05 -3.16 0.00	74.89 -2.24 0.00	74.39 -2.86 0.00	74.06 -3.01 0.00	84.91 -3.45 0.00	91.06 -3.99 0.00	99.85 -4.27 0.00	101.40 -4.22 0.00	93.93 -4.02 0.00	89.26 -3.33 0.00	86.53 -3.05 0.00	78.77 -2.86 0.00	80.01 -2.56 0.00	77.53 -2.40 0.00	77.37 -2.56 0.00	74.58 -2.47 0.00	64.24 -1.92 0.00	75.59 -3.31 0.00
SITHE___OGDNSBRG 24021	73.86 -3.81 0.00	63.64 -2.65 0.00	63.00 -2.83 0.00	58.90 -1.88 0.00	60.55 -2.13 0.00	63.13 -2.84 0.00	71.98 -3.23 0.00	75.35 -1.77 0.00	75.39 -1.85 0.00	74.99 -2.08 0.00	86.15 -2.21 0.00	92.30 -2.76 0.00	101.30 -2.81 0.00	102.77 -2.85 0.00	94.42 -3.53 0.00	89.91 -2.69 0.00	87.06 -2.51 0.00	79.26 -2.37 0.00	80.67 -1.90 0.00	78.09 -1.84 0.00	78.17 -1.76 0.00	75.27 -1.77 0.00	64.51 -1.65 0.00	75.27 -3.63 0.00

SITHE___STERLING 23777	78.06 0.39 0.00	66.56 0.27 0.00	65.70 -0.13 0.00	60.85 0.06 0.00	62.56 -0.13 0.00	66.03 0.07 0.00	75.59 0.38 0.00	78.13 1.00 0.00	79.49 2.24 0.00	79.00 1.93 0.00	91.01 2.65 0.00	98.10 3.04 0.00	107.45 3.33 0.00	109.00 3.38 0.00	100.29 2.35 0.00	94.72 2.13 0.00	91.36 1.79 0.00	83.26 1.63 0.00	84.31 1.73 0.00	81.44 1.52 0.00	81.68 1.76 0.00	78.66 1.62 0.00	67.02 0.86 0.00	79.37 0.47 0.00
SOUTH CAIRO___GT 23612	84.89 7.22 0.00	72.20 5.90 0.00	71.55 5.73 0.00	65.28 4.50 0.00	67.57 4.89 0.00	71.37 5.41 0.00	82.21 6.99 0.00	84.69 7.56 0.00	98.60 7.96 -13.40	102.02 8.17 -16.78	114.92 9.72 -16.85	119.01 10.74 -13.21	125.29 11.97 -9.21	130.76 12.57 -12.57	136.01 12.63 -25.43	140.66 11.67 -36.40	141.12 11.38 -40.18	130.88 10.28 -38.97	122.49 9.91 -30.01	117.21 9.43 -27.85	116.73 9.43 -27.37	114.04 9.01 -27.99	95.04 7.15 -21.73	86.85 7.89 -0.06
SOUTH HAMPTN___IC 23720	107.51 13.83 -16.02	93.32 11.14 -15.88	80.63 11.06 -3.74	69.72 8.94 0.00	72.02 9.34 0.00	76.58 10.62 0.00	88.22 13.01 0.00	105.43 14.35 -13.95	111.72 15.68 -18.79	118.25 15.65 -25.54	133.15 18.47 -26.33	138.04 20.82 -22.17	148.71 22.18 -22.42	158.93 22.50 -30.81	176.68 21.06 -57.68	196.84 19.81 -84.43	203.50 19.35 -94.58	190.26 17.71 -90.93	149.95 17.92 -49.47	146.78 17.10 -49.76	146.55 16.94 -49.67	140.96 16.10 -47.82	128.61 12.50 -49.94	114.30 13.73 -21.68
SOUTHOLD___IC 23719	112.64 18.95 -16.02	97.43 15.25 -15.88	84.58 15.01 -3.74	73.24 12.46 0.00	75.60 12.91 0.00	80.41 14.45 0.00	92.51 17.30 0.00	110.28 19.20 -13.95	117.67 21.63 -18.79	124.96 22.35 -25.54	141.55 26.86 -26.33	147.55 30.32 -22.17	159.54 33.00 -22.42	170.34 33.91 -30.81	187.26 31.64 -57.68	206.75 29.72 -84.43	212.99 28.84 -94.58	198.91 26.36 -90.93	158.38 26.34 -49.47	154.38 24.70 -49.76	153.90 24.30 -49.67	147.59 22.73 -47.82	133.64 17.53 -49.94	119.75 19.17 -21.68
ST LAWRENCE___ 23600	74.33 -3.34 0.00	63.78 -2.52 0.00	63.52 -2.30 0.00	59.14 -1.64 0.00	60.93 -1.76 0.00	63.66 -2.31 0.00	72.20 -3.01 0.00	74.66 -2.47 0.00	73.92 -3.32 0.00	73.76 -3.31 0.00	84.47 -3.89 0.00	90.59 -4.47 0.00	99.33 -4.79 0.00	100.87 -4.75 0.00	93.73 -4.21 0.00	88.98 -3.61 0.00	86.26 -3.31 0.00	78.52 -3.10 0.00	79.68 -2.89 0.00	77.13 -2.80 0.00	76.97 -2.96 0.00	74.19 -2.85 0.00	64.18 -1.98 0.00	75.74 -3.16 0.00
STATION 5_MISC_HYD 23604	74.49 -3.18 0.00	63.11 -3.18 0.00	62.08 -3.75 0.00	57.87 -2.92 0.00	59.36 -3.32 0.00	63.26 -2.70 0.00	72.50 -2.71 0.00	74.12 -3.01 0.00	76.67 -2.01 -1.43	77.39 -1.46 -1.78	89.44 -0.71 -1.79	96.08 0.00 -1.02	105.25 0.52 -0.61	106.86 0.42 -0.82	100.56 0.49 -2.13	95.82 0.37 -2.86	92.23 -0.36 -3.01	83.40 -1.22 -3.00	83.68 -1.82 -2.92	80.73 -2.08 -2.88	80.82 -1.84 -2.73	78.48 -2.00 -3.44	65.07 -3.31 -2.22	75.91 -3.00 -0.01
STEEL___WIND 323596	70.60 -7.07 0.00	59.80 -6.50 0.00	58.98 -6.85 0.00	54.95 -5.84 0.00	56.16 -6.52 0.00	59.76 -6.20 0.00	66.86 -8.35 0.00	66.72 -10.41 0.00	68.71 -9.04 -0.50	69.01 -8.71 -0.65	79.55 -9.45 -0.65	85.65 -9.79 -0.39	93.76 -10.62 -0.27	94.46 -11.51 -0.34	87.86 -10.97 -0.88	83.22 -10.56 -1.18	80.16 -10.66 -1.25	72.80 -9.96 -1.14	73.13 -10.49 -1.04	70.21 -10.31 -0.60	70.22 -10.23 -0.52	68.15 -9.63 -0.73	59.21 -9.00 -2.04	70.39 -8.52 -0.01
STURGEON_POOL_HYD 23609	86.37 8.70 0.00	73.32 7.03 0.00	72.54 6.71 0.00	65.95 5.17 0.00	68.20 5.52 0.00	72.43 6.46 0.00	83.64 8.42 0.00	86.54 9.41 0.00	99.66 10.12 -12.30	102.64 10.17 -15.40	115.66 11.84 -15.46	123.59 13.02 -15.51	132.53 14.37 -14.04	139.99 15.21 -19.16	151.83 14.79 -39.10	162.32 13.89 -55.84	164.45 13.35 -61.53	153.45 12.16 -59.67	131.62 11.97 -37.08	127.07 11.51 -35.63	123.17 11.51 -31.74	124.81 10.94 -36.83	94.85 8.73 -19.95	88.58 9.63 -0.05
SYRACUSE___ENERGY_ST1 323597	76.74 -0.93 0.00	65.37 -0.93 0.00	64.71 -1.12 0.00	59.87 -0.91 0.00	61.56 -1.13 0.00	65.04 -0.92 0.00	74.23 -0.98 0.00	76.13 -1.00 0.00	77.78 -0.62 -1.15	77.86 -0.62 -1.41	89.33 -0.44 -1.41	95.58 -0.29 -0.81	104.29 -0.31 -0.49	105.96 -0.32 -0.65	99.16 -0.49 -1.70	94.32 -0.56 -2.29	91.27 -0.72 -2.41	83.28 -0.73 -2.39	84.06 -0.83 -2.31	81.20 -0.96 -2.23	81.24 -0.80 -2.11	78.94 -0.77 -2.67	66.86 -1.12 -1.82	77.72 -1.18 0.00
SYRACUSE___ENERGY_ST2 323598	76.74 -0.93 0.00	65.37 -0.93 0.00	64.71 -1.12 0.00	59.87 -0.91 0.00	61.56 -1.13 0.00	65.04 -0.92 0.00	74.23 -0.98 0.00	76.13 -1.00 0.00	77.78 -0.62 -1.15	77.86 -0.62 -1.41	89.33 -0.44 -1.41	95.58 -0.29 -0.81	104.29 -0.31 -0.49	105.96 -0.32 -0.65	99.16 -0.49 -1.70	94.32 -0.56 -2.29	91.27 -0.72 -2.41	83.28 -0.73 -2.39	84.06 -0.83 -2.31	81.20 -0.96 -2.23	81.24 -0.80 -2.11	78.94 -0.77 -2.67	66.86 -1.12 -1.82	77.72 -1.18 0.00
SYRACUSE___POWER 24017	76.82 -0.85 0.00	65.43 -0.86 0.00	64.77 -1.05 0.00	59.87 -0.91 0.00	61.62 -1.07 0.00	65.04 -0.92 0.00	74.31 -0.90 0.00	76.36 -0.77 0.00	78.08 -0.31 -1.15	78.19 -0.31 -1.43	89.79 0.00 -1.43	95.98 0.10 -0.82	104.83 0.21 -0.50	106.50 0.21 -0.67	99.59 -0.10 -1.74	94.74 -0.19 -2.34	91.59 -0.45 -2.46	83.58 -0.49 -2.44	84.35 -0.58 -2.35	81.44 -0.72 -2.23	81.47 -0.56 -2.11	79.10 -0.62 -2.67	66.95 -1.06 -1.85	77.72 -1.18 -0.01
Stony___Brook 24151	104.72 11.03 -16.02	91.27 9.08 -15.89	78.61 9.02 -3.76	67.90 7.11 0.00	70.21 7.52 0.00	74.67 8.71 0.00	86.04 10.83 0.00	102.88 11.80 -13.95	108.32 12.28 -18.79	115.09 12.49 -25.54	129.00 14.31 -26.33	132.91 15.68 -22.17	142.98 16.45 -22.42	153.02 16.58 -30.81	171.00 15.38 -57.68	191.47 14.44 -84.43	198.48 14.33 -94.58	185.69 13.14 -90.93	145.50 13.46 -49.47	142.71 13.03 -49.76	142.71 13.11 -49.67	137.34 12.48 -47.82	126.23 10.12 -49.94	111.86 11.28 -21.68
UNION___PROCESSING_DRP 323587	73.63 -4.04 0.00	62.52 -3.78 0.00	61.68 -4.15 0.00	57.38 -3.40 0.00	58.86 -3.82 0.00	62.47 -3.50 0.00	70.70 -4.51 0.00	71.42 -5.71 0.00	73.22 -5.41 -1.38	73.73 -5.09 -1.75	84.81 -5.30 -1.76	90.74 -5.32 -1.01	99.10 -5.62 -0.60	100.62 -5.81 -0.81	94.65 -5.39 -2.10	90.31 -5.09 -2.81	87.25 -5.28 -2.97	79.52 -5.06 -2.95	79.83 -5.61 -2.87	77.31 -5.59 -2.98	77.40 -5.36 -2.83	75.44 -5.16 -3.56	63.17 -5.23 -2.24	74.17 -4.73 -0.01
UPPER HUDSON___HYD 24058	82.95 5.28 0.00	71.20 4.91 0.00	70.50 4.67 0.00	64.25 3.46 0.00	66.70 4.01 0.00	70.19 4.22 0.00	80.33 5.11 0.00	81.06 3.93 0.00	97.23 4.25 -15.74	100.24 3.47 -19.70	112.38 4.24 -19.79	108.24 3.61 -9.58	108.85 4.16 -0.57	110.26 3.80 -0.84	101.63 3.43 -0.25	97.14 3.61 -0.94	93.99 2.96 -1.47	86.51 3.51 -1.38	102.94 3.14 -17.23	97.08 3.68 -13.48	103.51 3.84 -19.74	91.58 3.85 -10.68	94.89 3.24 -25.48	83.62 4.66 -0.07
UPPER RAQUET___HYD 24056	72.00 -5.67 0.00	62.45 -3.85 0.00	61.42 -4.41 0.00	57.32 -3.46 0.00	58.99 -3.70 0.00	61.41 -4.55 0.00	69.65 -5.57 0.00	72.89 -4.24 0.00	73.54 -3.71 0.00	72.99 -4.08 0.00	83.85 -4.51 0.00	89.92 -5.13 0.00	98.60 -5.52 0.00	99.92 -5.70 0.00	91.38 -6.56 0.00	87.68 -4.91 0.00	85.09 -4.48 0.00	77.46 -4.16 0.00	78.77 -3.80 0.00	76.25 -3.68 0.00	76.25 -3.68 0.00	73.34 -3.70 0.00	63.05 -3.11 0.00	73.38 -5.52 0.00
VISCHER___FERRY HYD 24020	82.80 5.13 0.00	70.87 4.57 0.00	70.24 4.41 0.00	64.31 3.53 0.00	66.63 3.95 0.00	70.05 4.09 0.00	80.10 4.89 0.00	81.45 4.32 0.00	96.95 4.40 -15.30	100.54 4.32 -19.15	112.63 5.04 -19.23	109.12 5.23 -8.83	109.54 5.62 0.20	110.89 5.49 0.23	101.18 5.09 1.86	95.12 4.63 2.10	92.23 4.57 1.91	83.94 4.24 1.93	102.29 4.29 -15.42	95.87 4.16 -11.79	102.47 4.24 -18.31	90.27 4.24 -8.99	94.41 3.51 -24.74	83.70 4.73 -0.07

WADING RIVER_IC_1 23522	104.33 10.64 -16.01	90.86 8.68 -15.88	78.32 8.76 -3.74	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.42 11.34 -13.95	108.09 12.05 -18.79	115.09 12.49 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.61 17.07 -22.42	153.55 17.11 -30.81	171.59 15.96 -57.68	192.02 15.00 -84.43	198.93 14.78 -94.58	186.10 13.55 -90.93	145.83 13.79 -49.47	143.03 13.35 -49.76	143.03 13.43 -49.67	137.72 12.87 -47.82	126.16 10.06 -49.94	111.70 11.12 -21.68
WADING RIVER_IC_2 23547	104.33 10.64 -16.01	90.86 8.68 -15.88	78.32 8.76 -3.74	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.42 11.34 -13.95	108.09 12.05 -18.79	115.09 12.49 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.61 17.07 -22.42	153.55 17.11 -30.81	171.59 15.96 -57.68	192.02 15.00 -84.43	198.93 14.78 -94.58	186.10 13.55 -90.93	145.83 13.79 -49.47	143.03 13.35 -49.76	143.03 13.43 -49.67	137.72 12.87 -47.82	126.16 10.06 -49.94	111.70 11.12 -21.68
WADING RIVER_IC_3 23601	104.33 10.64 -16.01	90.86 8.68 -15.88	78.32 8.76 -3.74	67.71 6.93 0.00	70.02 7.33 0.00	74.47 8.51 0.00	85.74 10.53 0.00	102.42 11.34 -13.95	108.09 12.05 -18.79	115.09 12.49 -25.54	129.18 14.49 -26.33	133.48 16.25 -22.17	143.61 17.07 -22.42	153.55 17.11 -30.81	171.59 15.96 -57.68	192.02 15.00 -84.43	198.93 14.78 -94.58	186.10 13.55 -90.93	145.83 13.79 -49.47	143.03 13.35 -49.76	143.03 13.43 -49.67	137.72 12.87 -47.82	126.16 10.06 -49.94	111.70 11.12 -21.68
WALDEN___HYDRO 24148	85.20 7.53 0.00	72.33 6.03 0.00	71.55 5.73 0.00	65.04 4.25 0.00	67.26 4.58 0.00	71.44 5.48 0.00	82.66 7.45 0.00	85.46 8.33 0.00	97.99 9.04 -11.71	100.82 9.09 -14.66	113.59 10.51 -14.72	125.26 11.79 -18.42	134.73 12.81 -17.81	143.36 13.31 -24.42	157.78 12.83 -47.01	172.89 12.04 -68.26	177.18 11.55 -76.05	165.48 10.53 -73.32	133.74 10.40 -40.77	129.06 9.99 -39.15	124.55 9.99 -34.63	124.06 9.48 -37.54	92.63 7.48 -19.00	87.08 8.13 -0.05
WARRENSBURG___ 23737	83.11 5.44 0.00	71.33 5.04 0.00	70.63 4.81 0.00	64.37 3.59 0.00	66.82 4.14 0.00	70.32 4.35 0.00	80.48 5.26 0.00	81.22 4.09 0.00	97.39 4.40 -15.74	100.09 3.31 -19.70	112.12 3.98 -19.79	107.86 3.23 -9.58	108.33 3.64 -0.57	109.84 3.38 -0.84	101.23 3.04 -0.25	96.77 3.24 -0.94	93.64 2.60 -1.47	86.35 3.35 -1.38	103.10 3.30 -17.23	97.24 3.84 -13.48	103.67 4.00 -19.74	91.81 4.08 -10.68	95.08 3.44 -25.48	83.78 4.81 -0.07
WATERSIDE___6 8 9 23538	86.74 8.78 -0.29	73.73 7.23 -0.21	72.75 6.91 -0.01	66.08 5.29 -0.01	68.33 5.64 -0.01	72.57 6.60 -0.01	83.49 8.27 -0.01	117.52 9.18 -31.22	127.30 9.81 -40.24	124.65 9.79 -37.80	133.52 11.40 -33.76	130.09 12.45 -22.58	132.19 13.64 -14.44	163.20 13.52 -44.05	177.52 12.34 -67.23	193.86 11.48 -89.79	199.23 11.11 -98.55	189.21 10.12 -97.47	137.64 10.98 -44.08	131.09 10.55 -40.61	112.93 10.55 -22.46	111.32 10.25 -24.03	97.60 8.20 -23.24	106.18 9.23 -18.05
WEST BABYLON___IC 23714	104.94 11.11 -16.16	91.78 9.15 -16.33	79.12 8.82 -4.47	67.71 6.93 0.00	69.95 7.27 0.00	74.41 8.44 0.00	85.97 10.76 0.00	102.91 11.80 -13.98	108.71 12.67 -18.79	115.40 12.79 -25.54	129.44 14.76 -26.33	133.67 16.44 -22.17	143.92 17.39 -22.42	153.86 17.43 -30.81	171.98 16.36 -57.68	192.39 15.37 -84.43	199.29 15.14 -94.58	186.43 13.88 -90.93	145.99 13.95 -49.47	143.35 13.67 -49.76	143.35 13.75 -49.67	138.03 13.17 -47.82	126.49 10.39 -49.94	112.27 11.60 -21.78
WEST CANADA___HYD 24049	78.29 0.62 0.00	66.83 0.53 0.00	66.29 0.46 0.00	61.15 0.36 0.00	63.06 0.38 0.00	66.43 0.46 0.00	75.81 0.60 0.00	77.75 0.62 0.00	77.71 0.77 0.31	77.45 0.77 0.39	88.85 0.88 0.39	95.83 0.95 0.17	105.16 1.04 0.00	106.68 1.06 0.00	98.83 0.88 0.00	93.33 0.74 0.00	90.29 0.72 0.00	82.28 0.65 0.00	82.89 0.66 0.34	80.29 0.64 0.27	80.26 0.72 0.39	77.49 0.69 0.25	66.12 0.46 0.50	79.45 0.55 0.00
WESTERN_NY_WIND 24143	72.23 -5.44 0.00	61.19 -5.10 0.00	60.30 -5.53 0.00	56.29 -4.50 0.00	57.54 -5.14 0.00	61.22 -4.75 0.00	68.82 -6.39 0.00	68.72 -8.41 0.00	70.31 -7.65 -0.71	70.72 -7.24 -0.90	81.66 -7.60 -0.90	87.79 -7.79 -0.53	96.12 -8.33 -0.34	97.42 -8.66 -0.45	91.09 -8.03 -1.17	86.39 -7.78 -1.58	83.35 -7.88 -1.66	75.74 -7.51 -1.63	75.84 -8.26 -1.52	75.55 -8.07 -3.69	75.52 -7.91 -3.51	73.98 -7.47 -4.41	60.69 -7.41 -1.94	72.44 -6.47 -0.01
YORK___WARBASSE 23770	87.13 9.17 -0.29	73.98 7.43 -0.26	72.88 7.04 -0.01	66.20 5.41 -0.01	68.46 5.77 -0.01	72.70 6.73 -0.01	83.57 8.35 -0.01	117.83 9.49 -31.22	127.76 10.27 -40.24	175.00 10.40 -87.53	163.57 12.19 -63.02	180.00 13.12 -71.83	180.00 14.37 -61.52	215.12 14.05 -95.45	215.13 12.83 -104.36	215.16 11.94 -110.63	215.15 11.55 -114.02	215.16 10.61 -122.93	215.14 11.39 -121.17	215.14 11.11 -124.11	215.15 11.03 -124.19	215.15 10.79 -127.32	215.14 8.67 -140.31	155.87 10.02 -66.95