

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/09/2010

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	55.31	48.72	46.63	45.87	45.24	45.24	48.10	59.45	66.88	69.52	82.47	98.09	117.92	142.52	179.29	186.43	169.95	143.13	93.04	71.96	69.31	68.75	54.39	52.50
24138	5.07	3.73	3.29	2.92	2.92	3.04	3.81	5.31	6.68	7.89	8.90	10.98	12.24	12.85	11.84	11.20	11.54	9.16	8.76	7.80	8.19	8.18	6.30	4.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-5.88	0.00	0.00	0.00	-12.94	-30.83	-78.46	-91.01	-72.28	-65.65	-18.89	-6.39	0.00	0.00	0.00	0.00
74TH STREET_GT_1	55.36	48.77	46.67	45.91	45.29	45.28	48.14	59.93	67.28	69.46	82.32	97.91	117.74	142.33	179.02	186.18	169.70	142.92	92.91	71.91	69.31	68.81	54.44	52.59
24260	5.12	3.78	3.34	2.96	2.96	3.08	3.85	5.35	6.68	7.83	8.75	10.80	12.06	12.65	11.57	10.95	11.28	8.95	8.63	7.74	8.19	8.24	6.35	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.78	-6.28	0.00	0.00	0.00	-12.94	-30.83	-78.46	-91.01	-72.28	-65.65	-18.89	-6.39	0.00	0.00	0.00	0.00
74TH STREET_GT_2	55.36	48.77	46.67	45.91	45.29	45.28	48.14	59.93	67.28	69.46	82.32	97.91	117.74	142.33	179.02	186.18	169.70	142.92	92.91	71.91	69.31	68.81	54.44	52.59
24261	5.12	3.78	3.34	2.96	2.96	3.08	3.85	5.35	6.68	7.83	8.75	10.80	12.06	12.65	11.57	10.95	11.28	8.95	8.63	7.74	8.19	8.24	6.35	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.78	-6.28	0.00	0.00	0.00	-12.94	-30.83	-78.46	-91.01	-72.28	-65.65	-18.89	-6.39	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	53.15	47.19	45.59	45.05	44.48	44.65	46.99	50.48	58.44	66.07	79.16	94.25	101.39	109.53	102.49	98.14	98.92	79.32	71.26	61.84	65.95	65.84	51.26	50.83
24011	2.91	2.20	2.25	2.10	2.16	2.45	2.70	2.68	4.13	4.44	5.59	7.14	7.23	7.31	5.25	4.55	5.34	4.24	3.92	3.41	4.83	5.27	3.17	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.37	-8.25	-9.37	-7.44	-6.76	-1.94	-0.66	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	53.30	47.60	45.89	45.35	44.78	44.94	47.30	50.71	58.98	66.93	80.19	96.08	104.16	113.06	109.08	105.44	105.37	84.78	73.71	63.36	66.74	66.33	51.55	50.88
23798	3.06	2.61	2.56	2.41	2.45	2.74	3.01	2.92	4.67	5.30	6.62	8.97	9.27	9.09	7.39	6.65	7.67	5.94	5.30	4.56	5.62	5.75	3.46	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-5.12	-12.71	-14.57	-11.57	-10.51	-3.02	-1.02	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	53.15	47.19	45.59	45.05	44.48	44.65	46.99	50.48	58.44	66.07	79.16	94.25	101.39	109.53	102.49	98.14	98.92	79.32	71.26	61.84	65.95	65.84	51.26	50.83
24028	2.91	2.20	2.25	2.10	2.16	2.45	2.70	2.68	4.13	4.44	5.59	7.14	7.23	7.31	5.25	4.55	5.34	4.24	3.92	3.41	4.83	5.27	3.17	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.37	-8.25	-9.37	-7.44	-6.76	-1.94	-0.66	0.00	0.00	0.00	0.00
ADK_NYS___DAM	52.89	47.06	45.37	44.84	44.19	44.22	46.55	50.33	58.17	66.07	79.01	94.34	101.96	110.19	104.60	100.55	101.01	80.99	72.30	62.66	65.89	65.30	51.17	50.31
23527	2.66	2.07	2.04	1.89	1.86	2.03	2.26	2.53	3.86	4.44	5.44	7.23	7.70	7.71	6.59	6.06	6.72	5.26	4.77	4.16	4.77	4.72	3.08	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-3.63	-9.03	-10.27	-8.16	-7.41	-2.13	-0.72	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.19	45.48	43.90	43.42	42.79	42.70	44.95	48.80	55.89	63.48	75.85	90.07	95.89	102.01	91.57	86.58	88.81	70.44	67.35	59.45	63.32	62.87	49.68	48.79
24190	0.95	0.49	0.56	0.47	0.47	0.51	0.66	1.00	1.58	1.85	2.28	2.96	3.15	3.16	2.58	2.36	2.67	2.12	1.96	1.68	2.20	2.30	1.59	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	51.19	45.48	43.90	43.42	42.79	42.70	44.95	48.80	55.89	63.48	75.85	90.07	95.89	102.01	91.57	86.58	88.81	70.44	67.35	59.45	63.32	62.87	49.68	48.79
23571	0.95	0.49	0.56	0.47	0.47	0.51	0.66	1.00	1.58	1.85	2.28	2.96	3.15	3.16	2.58	2.36	2.67	2.12	1.96	1.68	2.20	2.30	1.59	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	51.19	45.48	43.90	43.42	42.79	42.70	44.95	48.80	55.89	63.48	75.85	90.07	95.89	102.01	91.57	86.58	88.81	70.44	67.35	59.45	63.32	62.87	49.68	48.79
23572	0.95	0.49	0.56	0.47	0.47	0.51	0.66	1.00	1.58	1.85	2.28	2.96	3.15	3.16	2.58	2.36	2.67	2.12	1.96	1.68	2.20	2.30	1.59	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	51.19	45.48	43.90	43.42	42.79	42.70	44.95	48.80	55.89	63.48	75.85	90.07	95.89	102.01	91.57	86.58	88.81	70.44	67.35	59.45	63.32	62.87	49.68	48.79
23573	0.95	0.49	0.56	0.47	0.47	0.51	0.66	1.00	1.58	1.85	2.28	2.96	3.15	3.16	2.58	2.36	2.67	2.12	1.96	1.68	2.20	2.30	1.59	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	51.19	45.48	43.90	43.42	42.79	42.70	44.95	48.80	55.89	63.48	75.85	90.07	95.89	102.01	91.57	86.58	88.81	70.44	67.35	59.45	63.32	62.87	49.68	48.79
23574	0.95	0.49	0.56	0.47	0.47	0.51	0.66	1.00	1.58	1.85	2.28	2.96	3.15	3.16	2.58	2.36	2.67	2.12	1.96	1.68	2.20	2.30	1.59	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	51.89 1.66 0.00	46.07 1.08 0.00	44.46 1.13 0.00	43.98 1.03 0.00	43.34 1.02 0.00	43.30 1.10 0.00	45.57 1.28 0.00	49.42 1.63 0.00	56.70 2.39 0.00	64.28 2.65 0.00	76.95 3.38 0.00	91.29 4.18 0.00	97.19 4.45 0.00	103.49 4.65 0.00	92.73 3.74 0.00	87.59 3.37 0.00	89.84 3.70 0.00	71.26 2.94 0.00	68.07 2.68 0.00	60.09 2.31 0.00	64.12 2.99 0.00	63.78 3.21 0.00	50.25 2.16 0.00	49.46 1.90 0.00
ALCOA_RYNLDS___DRP 24188	48.68 -1.56 0.00	44.45 -0.54 0.00	42.81 -0.52 0.00	42.60 -0.34 0.00	41.94 -0.38 0.00	41.86 -0.34 0.00	43.58 -0.71 0.00	46.36 -1.43 0.00	51.98 -2.34 0.00	59.23 -2.40 0.00	71.44 -2.13 0.00	84.41 -2.70 0.00	89.40 -3.34 0.00	95.98 -2.87 0.00	85.43 -3.56 0.00	80.85 -3.37 0.00	82.52 -3.62 0.00	65.59 -2.73 0.00	62.45 -2.94 0.00	55.06 -2.72 0.00	58.37 -2.75 0.00	57.73 -2.85 0.00	46.36 -1.73 0.00	46.22 -1.33 0.00
ALLEGHENY___COGEN 23514	51.79 1.56 0.00	45.08 0.09 0.00	43.94 0.61 0.00	43.46 0.52 0.00	42.79 0.47 0.00	42.96 0.76 0.00	44.29 0.00 0.00	48.32 0.53 0.00	56.43 2.12 0.00	58.55 -3.08 0.00	68.71 -4.86 0.00	80.58 -6.53 0.00	85.78 -6.96 0.00	91.24 -7.61 0.00	83.03 -5.96 0.00	78.24 -5.98 0.00	80.19 -5.94 0.00	63.13 -5.19 0.00	61.21 -4.19 0.00	58.76 0.98 0.00	61.85 0.73 0.00	61.54 0.97 0.00	47.85 -0.24 0.00	47.27 -0.29 0.00
ALTONA_WT_PWR 323606	49.88 -0.35 0.00	45.31 0.31 0.00	43.51 0.17 0.00	43.29 0.34 0.00	42.62 0.30 0.00	42.54 0.34 0.00	44.38 0.09 0.00	47.22 -0.57 0.00	53.34 -0.98 0.00	60.77 -0.86 0.00	72.98 -0.59 0.00	86.07 -1.05 0.00	90.98 -1.76 0.00	98.06 -0.79 0.00	87.83 -1.16 0.00	83.13 -1.09 0.00	84.76 -1.38 0.00	67.44 -0.89 0.00	64.08 -1.31 0.00	56.33 -1.44 0.00	59.84 -1.28 0.00	59.18 -1.39 0.00	47.22 -0.87 0.00	46.84 -0.71 0.00
AMERICAN_REF_FUEL 24010	47.72 -2.51 0.00	42.61 -2.38 0.00	40.99 -2.34 0.00	40.37 -2.58 0.00	39.74 -2.58 0.00	39.62 -2.57 0.00	40.88 -3.41 0.00	44.50 -3.30 0.00	50.73 -3.58 0.00	55.71 -5.92 0.00	65.40 -8.17 0.00	76.22 -10.89 0.00	81.05 -11.69 0.00	86.49 -12.36 0.00	79.38 -9.61 0.00	74.62 -9.60 0.00	76.75 -9.39 0.00	60.54 -7.79 0.00	58.26 -7.13 0.00	52.17 -5.60 0.00	55.01 -6.11 0.00	55.18 -5.39 0.00	44.19 -3.90 0.00	42.56 -4.99 0.00
ARTHUR_KILL_GT_1 23520	83.03 5.22 -27.57	78.46 3.78 -29.69	46.59 3.25 -0.01	45.83 2.88 -0.01	45.21 2.88 -0.01	45.16 2.95 -0.01	48.06 3.76 -0.01	82.92 5.35 -29.77	82.93 6.68 -21.94	83.59 7.77 -14.19	83.59 8.46 -1.56	83.59 10.37 13.89	83.59 11.59 20.74	83.59 12.16 27.42	84.41 11.21 15.79	87.76 10.61 7.07	84.32 10.94 12.76	83.59 8.75 -6.52	83.59 8.30 -9.89	83.59 7.63 -18.19	83.59 8.25 -14.22	83.59 8.24 -14.78	83.59 6.35 -29.15	83.01 5.09 -30.37
ARTHUR_KILL_2 23512	83.03 5.22 -27.57	78.46 3.78 -29.69	46.59 3.25 -0.01	45.83 2.88 -0.01	45.21 2.88 -0.01	45.16 2.95 -0.01	48.06 3.76 -0.01	82.92 5.35 -29.77	82.93 6.68 -21.94	83.59 7.77 -14.19	83.59 8.46 -1.56	83.59 10.37 13.89	83.59 11.59 20.74	83.59 12.16 27.42	84.32 11.12 15.79	87.76 10.61 7.07	84.32 10.94 12.76	83.59 8.75 -6.52	83.59 8.30 -9.89	83.59 7.63 -18.19	83.59 8.25 -14.22	83.59 8.24 -14.78	83.59 6.35 -29.15	83.01 5.09 -30.37
ARTHUR_KILL_3 23513	82.67 4.87 -27.56	78.23 3.55 -29.68	46.41 3.08 0.00	45.70 2.75 0.00	45.07 2.75 0.00	45.07 2.87 0.00	47.92 3.63 0.00	82.67 5.11 -29.76	82.67 6.41 -21.95	82.67 7.52 -13.52	82.67 8.39 -0.71	83.38 10.28 14.01	83.49 11.50 20.75	83.48 12.06 27.42	84.15 10.95 15.79	87.60 10.44 7.06	84.16 10.77 12.75	83.38 8.54 -6.51	83.38 8.17 -9.81	82.67 7.45 -17.44	82.67 7.88 -13.66	82.67 7.94 -14.16	82.67 6.11 -28.47	82.67 4.76 -30.36
ASHOKAN____ 23654	55.86 5.63 0.00	49.44 4.45 0.00	47.28 3.94 0.00	46.64 3.69 0.00	45.96 3.64 0.00	45.62 3.42 0.00	48.54 4.25 0.00	52.72 4.92 0.00	60.78 6.46 0.00	69.52 7.89 0.00	82.99 9.42 0.00	98.35 11.24 0.00	110.64 12.98 -4.91	123.20 12.65 -11.70	131.27 12.46 -29.82	130.85 11.96 -34.67	125.98 12.32 -27.53	103.37 10.04 -25.00	82.26 9.68 -7.19	68.82 8.61 -2.43	69.62 8.50 0.00	69.42 8.84 0.00	54.63 6.54 0.00	53.02 5.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	55.11 4.87 -0.01	48.55 3.55 -0.01	46.55 3.21 -0.01	45.88 2.92 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.89 3.59 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.16 7.52 -0.01	81.58 8.02 0.01	97.03 9.93 0.01	116.80 11.13 -12.93	141.43 11.76 -30.82	145.28 10.77 -45.52	148.78 10.27 -54.29	140.86 10.51 -44.21	142.37 8.40 -65.64	92.18 7.91 -18.88	71.50 7.34 -6.39	69.38 8.25 -0.01	68.70 8.12 -0.01	54.35 6.25 -0.01	52.36 4.80 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	55.16 4.92 -0.01	48.55 3.55 -0.01	46.55 3.21 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.16 7.52 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.28 10.77 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.38 8.25 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.36 4.80 -0.01
ASTORIA_GT2_1 24094	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT2_2 24095	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT2_3 24096	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT2_4 24097	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT3_1 24098	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01

ASTORIA_GT3_2 24099	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -4.85
ASTORIA_GT3_3 24100	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT3_4 24101	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT4_1 24102	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT4_2 24103	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT4_3 24104	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT4_4 24105	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT_1 23523	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT_10 24110	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.36 11.69 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.58 8.30 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
ASTORIA_GT_11 24225	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.36 11.69 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.58 8.30 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
ASTORIA_GT_12 24226	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.36 11.69 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.58 8.30 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
ASTORIA_GT_13 24227	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.36 11.69 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.58 8.30 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
ASTORIA_GT_5 24106	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT_7 24107	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA_GT_8 24108	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA___2 24149	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01

ASTORIA___3 23516	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.27 11.59 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.51 8.24 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
ASTORIA___4 23517	55.16 4.92 -0.01	48.55 3.55 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.25 2.92 -0.01	45.20 3.00 -0.01	47.93 3.63 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.58 8.02 0.01	97.12 10.02 0.01	116.90 11.22 -12.93	141.43 11.76 -30.82	145.36 10.86 -45.52	148.78 10.27 -54.29	140.94 10.59 -44.21	142.43 8.47 -65.64	92.25 7.98 -18.88	71.50 7.34 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
ASTORIA___5 23518	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.27 11.59 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.51 8.24 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
ATHENS_STG_1 23668	52.69 2.46 0.00	46.70 1.71 0.00	44.98 1.65 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.68 1.48 0.00	46.11 1.82 0.00	50.33 2.53 0.00	57.74 3.42 0.00	65.64 4.01 0.00	78.21 4.63 0.00	92.86 5.75 0.00	93.62 6.40 5.52	92.23 6.52 13.14	61.58 6.05 33.46	51.26 5.73 38.68	61.44 6.03 30.72	45.20 4.78 27.90	62.07 4.71 8.03	59.22 4.16 2.71	65.46 4.34 0.00	64.87 4.30 0.00	51.31 3.22 0.00	50.07 2.52 0.00
ATHENS_STG_2 23670	52.69 2.46 0.00	46.70 1.71 0.00	44.98 1.65 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.68 1.48 0.00	46.11 1.82 0.00	50.33 2.53 0.00	57.74 3.42 0.00	65.64 4.01 0.00	78.21 4.63 0.00	92.86 5.75 0.00	93.62 6.40 5.52	92.23 6.52 13.14	61.58 6.05 33.46	51.26 5.73 38.68	61.44 6.03 30.72	45.20 4.78 27.90	62.07 4.71 8.03	59.22 4.16 2.71	65.46 4.34 0.00	64.87 4.30 0.00	51.31 3.22 0.00	50.07 2.52 0.00
ATHENS_STG_3 23677	52.69 2.46 0.00	46.70 1.71 0.00	44.98 1.65 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.68 1.48 0.00	46.11 1.82 0.00	50.33 2.53 0.00	57.74 3.42 0.00	65.64 4.01 0.00	78.21 4.63 0.00	92.86 5.75 0.00	93.62 6.40 5.52	92.23 6.52 13.14	61.58 6.05 33.46	51.26 5.73 38.68	61.44 6.03 30.72	45.20 4.78 27.90	62.07 4.71 8.03	59.22 4.16 2.71	65.46 4.34 0.00	64.87 4.30 0.00	51.31 3.22 0.00	50.07 2.52 0.00
BARRETT_IC_1 23704	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_10 23701	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_11 23702	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_12 23703	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_2 23705	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_3 23706	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_4 23707	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_5 23708	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_6 23709	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_7 23710	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46

BARRETT_IC_8 23711	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT_IC_9 23700	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT___1 23545	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BARRETT___2 23546	56.05 5.73 -0.09	49.53 4.45 -0.09	46.76 3.34 -0.09	45.36 2.41 -0.01	44.70 2.37 -0.01	44.65 2.45 -0.01	47.84 3.54 -0.01	53.91 6.02 -0.09	59.69 5.38 0.00	68.15 6.53 0.01	81.07 7.50 0.00	96.26 9.15 0.00	115.79 10.11 -12.94	140.75 11.07 -30.83	177.87 10.41 -78.47	185.34 10.11 -91.02	168.75 10.34 -72.28	142.31 8.34 -65.65	93.57 9.29 -18.90	72.43 8.26 -6.39	69.68 8.56 0.00	68.81 8.24 0.00	64.35 6.83 -9.43	57.48 5.47 -4.46
BEAVER RIVER___HYD 24048	51.54 1.31 0.00	46.07 1.08 0.00	44.50 1.17 0.00	44.19 1.25 0.00	43.51 1.19 0.00	43.51 1.31 0.00	45.57 1.28 0.00	49.04 1.24 0.00	56.11 1.79 0.00	63.97 2.34 0.00	76.95 3.38 0.00	91.55 4.44 0.00	95.80 3.06 0.00	102.21 3.36 0.00	91.57 2.58 0.00	86.83 2.61 0.00	88.03 1.89 0.00	70.78 2.46 0.00	67.48 2.09 0.00	59.45 1.68 0.00	62.89 1.77 0.00	62.21 1.64 0.00	49.15 1.06 0.00	48.79 1.24 0.00
BEEBEE_GT_13 23619	50.89 0.65 0.00	45.26 0.27 -0.09	43.25 0.00 0.00	42.78 -0.17 0.00	42.11 -0.21 0.00	42.03 -0.17 0.00	44.33 0.04 0.00	48.28 0.48 0.00	55.62 1.30 0.00	62.74 1.11 0.00	74.53 0.96 0.00	87.98 0.87 0.00	93.39 0.65 0.00	99.24 0.40 0.00	89.70 0.71 0.00	84.56 0.34 0.00	86.65 0.52 0.00	68.53 0.20 0.00	65.59 0.20 0.00	58.12 0.35 0.00	61.18 0.06 0.00	60.57 0.00 0.00	47.99 -0.10 0.00	46.70 -0.86 0.00
BETHLEHEM___GRP 23843	51.19 0.95 0.00	45.48 0.49 0.00	43.90 0.56 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.70 0.51 0.00	44.95 0.66 0.00	48.80 1.00 0.00	55.89 1.58 0.00	63.48 1.85 0.00	75.85 2.28 0.00	90.07 2.96 0.00	95.89 3.15 0.00	102.01 3.16 0.00	91.57 2.58 0.00	86.58 2.36 0.00	88.81 2.67 0.00	70.44 2.12 0.00	67.35 1.96 0.00	59.45 1.68 0.00	63.32 2.20 0.00	62.87 2.30 0.00	49.68 1.59 0.00	48.79 1.24 0.00
BETHLEHEM___GS1 323560	51.19 0.95 0.00	45.48 0.49 0.00	43.90 0.56 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.70 0.51 0.00	44.95 0.66 0.00	48.80 1.00 0.00	55.89 1.58 0.00	63.48 1.85 0.00	75.85 2.28 0.00	90.07 2.96 0.00	95.89 3.15 0.00	102.01 3.16 0.00	91.57 2.58 0.00	86.58 2.36 0.00	88.81 2.67 0.00	70.44 2.12 0.00	67.35 1.96 0.00	59.45 1.68 0.00	63.32 2.20 0.00	62.87 2.30 0.00	49.68 1.59 0.00	48.79 1.24 0.00
BETHLEHEM___GS2 323561	51.19 0.95 0.00	45.48 0.49 0.00	43.90 0.56 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.70 0.51 0.00	44.95 0.66 0.00	48.80 1.00 0.00	55.89 1.58 0.00	63.48 1.85 0.00	75.85 2.28 0.00	90.07 2.96 0.00	95.89 3.15 0.00	102.01 3.16 0.00	91.57 2.58 0.00	86.58 2.36 0.00	88.81 2.67 0.00	70.44 2.12 0.00	67.35 1.96 0.00	59.45 1.68 0.00	63.32 2.20 0.00	62.87 2.30 0.00	49.68 1.59 0.00	48.79 1.24 0.00
BETHLEHEM___GS3 323562	51.19 0.95 0.00	45.48 0.49 0.00	43.90 0.56 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.70 0.51 0.00	44.95 0.66 0.00	48.80 1.00 0.00	55.89 1.58 0.00	63.48 1.85 0.00	75.85 2.28 0.00	90.07 2.96 0.00	95.89 3.15 0.00	102.01 3.16 0.00	91.57 2.58 0.00	86.58 2.36 0.00	88.81 2.67 0.00	70.44 2.12 0.00	67.35 1.96 0.00	59.45 1.68 0.00	63.32 2.20 0.00	62.87 2.30 0.00	49.68 1.59 0.00	48.79 1.24 0.00
BETHLEHEM___STEEL 23779	47.97 -2.26 0.00	42.65 -2.34 0.00	40.99 -2.34 0.00	40.41 -2.53 0.00	39.78 -2.54 0.00	39.71 -2.49 0.00	41.19 -3.10 0.00	44.88 -2.92 0.00	51.27 -3.04 0.00	56.58 -5.05 0.00	66.65 -6.92 0.00	77.70 -9.41 0.00	82.72 -10.02 0.00	88.37 -10.48 0.00	80.98 -8.01 0.00	76.13 -8.09 0.00	78.21 -7.92 0.00	61.56 -6.76 0.00	59.18 -6.21 0.00	52.81 -4.97 0.00	55.68 -5.44 0.00	55.79 -4.79 0.00	44.53 -3.56 0.00	42.94 -4.61 0.00
BETHPAGE_CC_5 323564	56.21 5.98 0.00	49.53 4.54 0.00	46.80 3.47 0.00	45.48 2.53 0.00	44.78 2.45 0.00	44.73 2.53 0.00	47.88 3.59 0.00	53.96 6.17 0.00	59.96 5.65 0.01	68.59 6.96 0.01	81.44 7.87 0.00	96.96 9.84 0.00	117.00 11.31 -12.94	142.33 12.65 -30.83	179.29 11.84 -78.47	186.69 11.45 -91.02	170.13 11.71 -72.28	143.47 9.50 -65.65	94.10 9.81 -18.90	72.90 8.72 -6.39	70.11 8.98 0.00	69.23 8.66 0.00	64.68 7.17 -9.43	57.23 5.85 -3.83
BINGHAMTON___COGEN 23790	50.89 0.65 0.00	45.13 0.13 0.00	43.38 0.04 0.00	42.95 0.00 0.00	42.32 0.00 0.00	42.24 0.04 0.00	44.47 0.18 0.00	48.32 0.53 0.00	55.40 1.09 0.00	62.68 1.05 0.00	74.60 1.03 0.00	87.98 0.87 0.00	93.85 1.11 0.00	99.84 0.99 0.00	90.24 1.25 0.00	85.40 1.18 0.00	87.26 1.12 0.00	69.01 0.68 0.00	66.37 0.98 0.00	58.64 0.87 0.00	61.92 0.79 0.00	61.42 0.85 0.00	48.52 0.43 0.00	47.65 0.10 0.00
BLACK RIVER___HYD 24047	52.34 2.11 0.00	46.61 1.62 0.00	45.02 1.69 0.00	44.71 1.76 0.00	44.06 1.74 0.00	44.05 1.86 0.00	46.19 1.90 0.00	49.90 2.10 0.00	57.36 3.04 0.00	65.51 3.88 0.00	78.72 5.15 0.00	93.91 6.79 0.00	98.03 5.29 0.00	104.38 5.54 0.00	93.71 4.72 0.00	88.94 4.72 0.00	89.93 3.79 0.00	72.49 4.17 0.00	69.05 3.66 0.00	60.84 3.06 0.00	64.30 3.18 0.00	63.60 3.03 0.00	49.96 1.88 0.00	49.55 2.00 0.00
BLISS_WT_PWR 323608	49.88 -0.35 0.00	43.91 -1.08 0.00	42.21 -1.13 0.00	41.66 -1.29 0.00	40.97 -1.35 0.00	41.10 -1.10 0.00	42.92 -1.37 0.00	47.03 -0.76 0.00	54.20 -0.11 0.00	60.15 -1.48 0.00	71.36 -2.21 0.00	83.02 -4.09 0.00	88.47 -4.27 0.00	94.50 -4.35 0.00	86.32 -2.67 0.00	80.85 -3.37 0.00	82.95 -3.19 0.00	64.84 -3.48 0.00	62.19 -3.20 0.00	55.41 -2.37 0.00	58.37 -2.75 0.00	58.45 -2.12 0.00	46.26 -1.83 0.00	44.80 -2.76 0.00
BLUE_CIRC_CHEM_DRP 24182	51.74 1.51 0.00	45.93 0.94 0.00	44.33 1.00 0.00	43.85 0.90 0.00	43.21 0.89 0.00	43.08 0.89 0.00	45.18 0.89 0.00	49.09 1.29 0.00	56.27 1.96 0.00	63.91 2.28 0.00	76.22 2.65 0.00	90.42 3.31 0.00	96.45 3.71 0.00	102.60 3.76 0.00	92.37 3.38 0.00	87.34 3.12 0.00	89.50 3.36 0.00	70.99 2.66 0.00	68.01 2.62 0.00	60.09 2.31 0.00	63.75 2.63 0.00	63.24 2.67 0.00	49.96 1.88 0.00	49.03 1.47 0.00

BOC_GAS_DRP 24189	51.59 1.36 0.00	45.89 0.90 0.00	44.24 0.91 0.00	43.76 0.82 0.00	43.17 0.85 0.00	43.00 0.80 0.00	45.26 0.97 0.00	49.18 1.39 0.00	56.32 2.01 0.00	63.97 2.34 0.00	76.37 2.80 0.00	90.51 3.40 0.00	96.54 3.80 0.00	102.70 3.86 0.00	92.46 3.47 0.00	87.42 3.20 0.00	89.58 3.45 0.00	71.13 2.80 0.00	68.07 2.68 0.00	60.15 2.37 0.00	63.75 2.63 0.00	63.24 2.67 0.00	50.01 1.92 0.00	49.03 1.47 0.00
BORALEX_4TH_BRANCH 23824	52.89 2.66 0.00	47.06 2.07 0.00	45.37 2.04 0.00	44.84 1.89 0.00	44.19 1.86 0.00	44.22 2.03 0.00	46.55 2.26 0.00	50.33 2.53 0.00	58.17 3.86 0.00	66.07 4.44 0.00	79.01 5.44 0.00	94.34 7.23 0.00	101.96 7.70 -1.52	110.19 7.71 -3.63	104.60 6.59 -9.03	100.55 6.06 -10.27	101.01 6.72 -8.16	80.99 5.26 -7.41	72.30 4.77 -2.13	62.66 4.16 -0.72	65.89 4.77 0.00	65.30 4.72 0.00	51.17 3.08 0.00	50.31 2.76 0.00
BOWLINE___1 23526	54.40 4.17 0.00	48.05 3.06 0.00	45.93 2.60 0.00	45.27 2.32 0.00	44.61 2.29 0.00	44.56 2.36 0.00	47.39 3.10 0.00	52.20 4.40 0.00	59.91 5.59 0.00	68.35 6.72 0.00	81.30 7.72 0.00	96.69 9.58 0.00	115.60 10.76 -12.10	138.95 11.27 -28.83	172.79 10.41 -73.39	179.29 9.94 -85.14	164.00 10.25 -67.61	137.79 8.06 -61.41	90.91 7.85 -17.67	70.63 6.88 -5.97	68.27 7.15 0.00	67.72 7.15 0.00	53.57 5.48 0.00	51.74 4.18 0.00
BOWLINE___2 23595	54.45 4.22 0.00	48.05 3.06 0.00	45.98 2.64 0.00	45.27 2.32 0.00	44.61 2.29 0.00	44.60 2.41 0.00	47.39 3.10 0.00	52.24 4.45 0.00	59.96 5.65 0.00	68.41 6.78 0.00	81.37 7.80 0.00	96.78 9.67 0.00	115.70 10.85 -12.11	138.96 11.27 -28.84	172.90 10.50 -73.41	179.40 10.02 -85.16	164.10 10.34 -67.63	137.88 8.13 -61.42	90.98 7.91 -17.67	70.69 6.93 -5.98	68.33 7.21 0.00	67.72 7.15 0.00	53.57 5.48 0.00	51.74 4.18 0.00
BROOKHAVEN___DRP 24191	56.56 6.33 0.01	49.71 4.72 0.01	46.92 3.60 0.01	45.35 2.41 0.00	44.65 2.33 0.00	44.60 2.41 0.00	47.88 3.59 0.00	54.20 6.40 0.01	59.90 5.59 0.01	69.14 7.52 0.01	82.10 8.53 0.00	97.74 10.63 0.00	118.02 12.33 -12.94	143.91 14.23 -30.83	180.01 12.55 -78.47	187.37 12.13 -91.02	170.82 12.40 -72.28	144.57 10.59 -65.65	95.27 10.99 -18.90	73.94 9.76 -6.39	71.27 10.15 0.00	70.51 9.93 0.00	65.93 8.42 -9.43	58.19 6.85 -3.79
BROOKLYN_NAVY_YARD 23515	55.36 5.12 0.00	48.77 3.78 0.00	46.63 3.29 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.05 3.76 0.00	59.48 5.11 -6.57	66.92 6.52 -6.09	69.40 7.77 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	141.83 12.16 -30.83	145.64 11.12 -45.53	149.13 10.61 -54.30	141.30 10.94 -44.22	142.78 8.81 -65.65	92.78 8.50 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.75 8.18 0.00	54.29 6.20 0.00	52.55 4.99 0.00
BROOKLYN___ARMY_DRP 323595	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.46 8.74 -133.61	203.42 8.72 -134.16	116.20 6.78 -148.55	5.42 5.42 -63.23
BROOME___LFGE 323600	50.89 0.65 0.00	45.13 0.13 0.00	43.38 0.04 0.00	42.95 0.00 0.00	42.32 0.00 0.00	42.24 0.04 0.00	44.47 0.18 0.00	48.32 0.53 0.00	55.40 1.09 0.00	62.68 1.05 0.00	74.60 1.03 0.00	87.98 0.87 0.00	93.85 1.11 0.00	99.84 0.99 0.00	90.24 1.25 0.00	85.40 1.18 0.00	87.26 1.12 0.00	69.01 0.68 0.00	66.37 0.98 0.00	58.64 0.87 0.00	61.92 0.79 0.00	61.42 0.85 0.00	48.52 0.43 0.00	47.65 0.10 0.00
BURROWS___LYONSDAL 23803	51.44 1.21 0.00	45.71 0.72 0.00	44.11 0.78 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.04 0.84 0.00	45.18 0.89 0.00	48.75 0.96 0.00	55.83 1.52 0.00	63.60 1.97 0.00	76.22 2.65 0.00	90.68 3.57 0.00	95.80 3.06 0.00	102.01 3.16 0.00	91.66 2.67 0.00	86.83 2.61 0.00	88.29 2.15 0.00	70.37 2.05 0.00	67.22 1.83 0.00	59.28 1.50 0.00	62.71 1.59 0.00	62.03 1.45 0.00	48.96 0.87 0.00	48.50 0.95 0.00
CAITHNESS_CC_1 323624	56.51 6.28 0.01	49.71 4.72 0.01	46.88 3.55 0.01	45.35 2.41 0.00	44.69 2.37 0.00	44.60 2.41 0.00	47.88 3.59 0.00	54.20 6.40 0.01	59.85 5.54 0.01	69.02 7.40 0.01	81.88 8.31 0.00	97.57 10.45 0.00	117.74 12.06 -12.94	143.52 13.84 -30.83	179.74 12.28 -78.47	187.20 11.96 -91.02	170.56 12.15 -72.28	144.29 10.32 -65.65	95.01 10.72 -18.90	73.70 9.53 -6.39	71.08 9.96 0.00	70.33 9.75 0.00	65.84 8.32 -9.43	58.14 6.80 -3.79
CALPINE_BETH_PAGE_GT4 24209	56.31 6.08 0.00	49.58 4.59 0.00	46.89 3.55 0.00	45.52 2.58 0.00	44.86 2.54 0.00	44.81 2.62 0.00	47.97 3.68 0.00	54.01 6.21 0.00	60.06 5.76 0.01	68.59 6.96 0.01	81.52 7.95 0.00	97.04 9.93 0.00	117.09 11.41 -12.94	142.43 12.75 -30.83	179.47 12.01 -78.47	186.78 11.54 -91.02	170.22 11.80 -72.28	143.54 9.57 -65.65	94.16 9.87 -18.90	72.84 8.67 -6.39	70.11 8.98 0.00	69.17 8.60 0.00	64.63 7.12 -9.43	57.33 5.94 -3.84
CALPINE_BETH_PAGE_GT_4 323586	56.31 6.08 0.00	49.58 4.59 0.00	46.89 3.55 0.00	45.52 2.58 0.00	44.86 2.54 0.00	44.81 2.62 0.00	47.97 3.68 0.00	54.01 6.21 0.00	60.06 5.76 0.01	68.59 6.96 0.01	81.52 7.95 0.00	97.04 9.93 0.00	117.09 11.41 -12.94	142.43 12.75 -30.83	179.47 12.01 -78.47	186.78 11.54 -91.02	170.22 11.80 -72.28	143.54 9.57 -65.65	94.16 9.87 -18.90	72.84 8.67 -6.39	70.11 8.98 0.00	69.17 8.60 0.00	64.63 7.12 -9.43	57.33 5.94 -3.84
CALPINE_BP_GT1 23823	56.31 6.08 0.00	49.58 4.59 0.00	46.89 3.55 0.00	45.52 2.58 0.00	44.86 2.54 0.00	44.81 2.62 0.00	47.97 3.68 0.00	54.01 6.21 0.00	60.06 5.76 0.01	68.59 6.96 0.01	81.52 7.95 0.00	97.04 9.93 0.00	117.09 11.41 -12.94	142.43 12.75 -30.83	179.47 12.01 -78.47	186.78 11.54 -91.02	170.22 11.80 -72.28	143.54 9.57 -65.65	94.16 9.87 -18.90	72.84 8.67 -6.39	70.11 8.98 0.00	69.17 8.60 0.00	64.63 7.12 -9.43	57.33 5.94 -3.84
CALSPAN___DRP 24200	47.97 -2.26 0.00	42.65 -2.34 0.00	40.99 -2.34 0.00	40.41 -2.53 0.00	39.78 -2.54 0.00	39.71 -2.49 0.00	41.19 -3.10 0.00	44.88 -2.92 0.00	51.27 -3.04 0.00	56.58 -5.05 0.00	66.65 -6.92 0.00	77.70 -9.41 0.00	82.72 -10.02 0.00	88.37 -10.48 0.00	80.98 -8.01 0.00	76.13 -8.09 0.00	78.21 -7.92 0.00	61.56 -6.76 0.00	59.18 -6.21 0.00	52.81 -4.97 0.00	55.68 -5.44 0.00	55.79 -4.79 0.00	44.53 -3.56 0.00	42.94 -4.61 0.00
CANDIGU_WT_PWR 323617	50.68 0.45 0.00	44.86 -0.13 0.00	42.99 -0.35 0.00	42.47 -0.47 0.00	41.81 -0.51 0.00	41.82 -0.38 0.00	43.89 -0.40 0.00	47.75 -0.05 0.00	54.80 0.49 0.00	61.08 -0.55 0.00	72.61 -0.96 0.00	85.02 -2.09 0.00	90.88 -1.85 0.00	96.67 -2.17 0.00	88.01 -0.98 0.00	83.04 -1.18 0.00	85.02 -1.12 0.00	66.82 -1.50 0.00	64.22 -1.18 0.00	57.08 -0.69 0.00	60.20 -0.92 0.00	59.91 -0.67 0.00	47.42 -0.67 0.00	46.17 -1.38 0.00
CARR STREET_E__SYR 24060	50.13 -0.10 0.00	44.59 -0.40 0.00	42.99 -0.35 0.00	42.56 -0.39 0.00	41.94 -0.38 0.00	41.86 -0.34 0.00	43.89 -0.40 0.00	47.61 -0.19 0.00	54.48 0.16 0.00	61.57 -0.06 0.00	73.42 -0.15 0.00	86.76 -0.35 0.00	92.46 -0.28 0.00	98.45 -0.40 0.00	88.81 -0.18 0.00	84.14 -0.08 0.00	85.96 -0.17 0.00	67.98 -0.34 0.00	65.07 -0.33 0.00	57.55 -0.23 0.00	60.69 -0.43 0.00	60.21 -0.36 0.00	47.66 -0.43 0.00	47.32 -0.24 0.00

CARTHAGE___PAPER 23857	52.04 1.81 0.00	46.43 1.44 0.00	44.85 1.52 0.00	44.54 1.59 0.00	43.85 1.52 0.00	43.89 1.69 0.00	46.02 1.73 0.00	49.61 1.82 0.00	56.87 2.55 0.00	64.96 3.33 0.00	78.06 4.49 0.00	93.12 6.01 0.00	96.26 3.52 0.00	102.50 3.66 0.00	91.93 2.94 0.00	87.17 2.95 0.00	88.38 2.24 0.00	71.88 3.55 0.00	68.47 3.07 0.00	60.32 2.54 0.00	63.75 2.63 0.00	63.06 2.48 0.00	49.68 1.59 0.00	49.27 1.71 0.00
CE_DUNWOOD___DRP 24194	54.80 4.57 0.00	48.32 3.33 0.00	46.28 2.95 0.00	45.57 2.62 0.00	44.90 2.58 0.00	44.90 2.70 0.00	47.70 3.41 0.00	52.63 4.83 0.00	60.40 6.08 0.00	68.84 7.21 0.00	81.81 8.24 0.00	97.39 10.28 0.00	117.18 11.50 -12.94	141.72 12.06 -30.81	178.54 11.12 -78.43	185.80 10.61 -90.97	169.23 10.85 -72.24	142.55 8.61 -65.62	92.58 8.30 -18.88	71.50 7.34 -6.38	68.76 7.64 0.00	68.14 7.57 0.00	53.86 5.77 0.00	52.07 4.52 0.00
CE_MILLWOOD___DRP 24193	54.65 4.42 0.00	48.18 3.19 0.00	46.11 2.77 0.00	45.44 2.49 0.00	44.78 2.45 0.00	44.73 2.53 0.00	47.52 3.23 0.00	52.43 4.64 0.00	60.23 5.92 0.00	68.66 7.03 0.00	81.59 8.02 0.00	97.13 10.02 0.00	116.83 11.22 -12.87	141.27 11.76 -30.66	177.89 10.86 -78.05	185.11 10.36 -90.53	168.62 10.59 -71.89	142.03 8.40 -65.30	92.29 8.11 -18.79	71.29 7.16 -6.35	68.58 7.46 0.00	67.96 7.39 0.00	53.72 5.63 0.00	51.88 4.33 0.00
CE_NYC2_DRP 24202	60.80 5.27 -5.29	48.87 3.87 -0.01	46.76 3.42 -0.01	46.05 3.09 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.24 3.94 -0.01	65.88 5.45 -12.64	69.98 6.79 -8.88	70.67 7.95 -1.09	82.18 8.61 0.00	97.65 10.54 0.00	117.46 11.78 -12.94	142.03 12.36 -30.83	178.75 11.30 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.65 8.37 -18.89	71.85 7.68 -6.39	69.44 8.31 -0.01	68.94 8.36 -0.01	54.54 6.44 -0.01	52.70 5.14 -0.01
CE_NYC_DRP 24195	55.36 5.12 0.00	48.77 3.78 0.00	46.63 3.29 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.14 3.85 0.00	59.68 5.35 -6.53	67.10 6.73 -6.05	69.58 7.95 0.00	82.47 8.90 0.00	98.09 10.98 0.00	117.92 12.24 -12.94	142.52 12.85 -30.83	179.20 11.75 -78.46	186.43 11.20 -91.01	169.87 11.46 -72.28	143.06 9.09 -65.65	92.98 8.70 -18.89	71.96 7.80 -6.39	69.37 8.25 0.00	68.81 8.24 0.00	54.44 6.35 0.00	52.55 4.99 0.00
CHAFFEE___LFGE 323603	48.83 -1.41 0.00	43.24 -1.75 0.00	41.51 -1.82 0.00	40.97 -1.98 0.00	40.29 -2.03 0.00	40.26 -1.94 0.00	41.99 -2.30 0.00	45.89 -1.91 0.00	52.58 -1.74 0.00	58.12 -3.51 0.00	68.71 -4.86 0.00	80.06 -7.06 0.00	85.32 -7.42 0.00	91.14 -7.71 0.00	83.38 -5.61 0.00	78.32 -5.90 0.00	80.54 -5.60 0.00	63.20 -5.12 0.00	60.62 -4.77 0.00	54.08 -3.70 0.00	56.97 -4.16 0.00	57.06 -3.51 0.00	45.30 -2.79 0.00	43.75 -3.80 0.00
CHATEAUG_WT_PWR 323614	49.63 -0.60 0.00	45.04 0.04 0.00	43.29 -0.04 0.00	43.08 0.13 0.00	42.41 0.08 0.00	42.32 0.13 0.00	44.16 -0.13 0.00	47.03 -0.76 0.00	53.06 -1.25 0.00	60.40 -1.23 0.00	72.54 -1.03 0.00	85.54 -1.57 0.00	90.51 -2.23 0.00	97.46 -1.38 0.00	87.30 -1.69 0.00	82.62 -1.60 0.00	84.24 -1.89 0.00	67.03 -1.30 0.00	63.76 -1.63 0.00	56.10 -1.68 0.00	59.53 -1.59 0.00	58.88 -1.70 0.00	47.03 -1.06 0.00	46.70 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	49.08 -1.16 0.00	44.59 -0.40 0.00	42.86 -0.48 0.00	42.65 -0.30 0.00	41.98 -0.34 0.00	41.90 -0.30 0.00	43.67 -0.62 0.00	46.46 -1.34 0.00	52.47 -1.85 0.00	59.78 -1.85 0.00	71.80 -1.77 0.00	84.59 -2.53 0.00	89.40 -3.34 0.00	96.38 -2.47 0.00	86.23 -2.76 0.00	81.61 -2.61 0.00	83.29 -2.84 0.00	66.27 -2.05 0.00	63.04 -2.35 0.00	55.41 -2.37 0.00	58.86 -2.26 0.00	58.15 -2.42 0.00	46.45 -1.64 0.00	46.17 -1.38 0.00
CHAUTAUQUA___LFGE 323629	47.12 -3.11 0.00	41.71 -3.28 0.00	39.87 -3.47 0.00	39.34 -3.61 0.00	38.73 -3.60 0.00	38.74 -3.46 0.00	40.66 -3.63 0.00	44.45 -3.35 0.00	50.89 -3.42 0.00	56.45 -5.18 0.00	66.95 -6.62 0.00	78.14 -8.97 0.00	83.37 -9.37 0.00	88.96 -9.88 0.00	81.25 -7.74 0.00	76.22 -8.00 0.00	78.13 -8.01 0.00	61.36 -6.97 0.00	58.92 -6.47 0.00	52.35 -5.43 0.00	55.19 -5.93 0.00	55.06 -5.51 0.00	43.76 -4.33 0.00	42.37 -5.18 0.00
CH_MIDHUDSON___DRP 24192	54.45 4.22 0.00	48.05 3.06 0.00	46.02 2.69 0.00	45.35 2.41 0.00	44.69 2.37 0.00	44.65 2.45 0.00	47.35 3.06 0.00	52.00 4.21 0.00	59.85 5.54 0.00	68.29 6.66 0.00	81.22 7.65 0.00	96.61 9.50 0.00	113.15 10.67 -9.75	133.04 10.97 -23.22	158.53 10.41 -59.13	161.33 9.60 -67.51	149.65 9.91 -53.61	124.87 7.86 -48.69	87.05 7.65 -14.01	69.33 6.82 -4.74	68.03 6.91 0.00	67.42 6.84 0.00	53.43 5.34 0.00	51.83 4.28 0.00
CH_MISC_IPPS 23765	54.65 4.42 0.00	47.87 2.88 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.12 2.83 0.00	51.67 3.87 0.00	59.42 5.11 0.00	67.85 6.22 0.00	80.78 7.21 0.00	96.08 8.97 0.00	112.92 10.11 -10.07	133.11 10.28 -23.99	160.02 9.97 -61.06	164.04 9.35 -70.47	151.74 9.65 -55.96	126.87 7.72 -50.83	87.54 7.52 -14.62	69.37 6.64 -4.95	67.78 6.66 0.00	67.18 6.60 0.00	53.62 5.53 0.00	52.31 4.76 0.00
CH_RES_BVR_FALLS 23983	49.88 -0.35 0.00	44.81 -0.18 0.00	43.16 -0.17 0.00	42.82 -0.13 0.00	42.15 -0.17 0.00	41.99 -0.21 0.00	43.98 -0.31 0.00	47.32 -0.48 0.00	53.61 -0.71 0.00	60.89 -0.74 0.00	72.83 -0.74 0.00	86.15 -0.96 0.00	91.63 -1.11 0.00	97.86 -0.99 0.00	87.92 -1.07 0.00	83.21 -1.01 0.00	85.10 -1.03 0.00	67.57 -0.75 0.00	64.67 -0.72 0.00	57.14 -0.64 0.00	60.45 -0.67 0.00	59.91 -0.67 0.00	47.61 -0.48 0.00	47.17 -0.38 0.00
CH_RES_NIAGARA 23895	47.57 -2.66 0.00	42.47 -2.52 0.00	40.91 -2.43 0.00	40.33 -2.62 0.00	39.66 -2.67 0.00	39.54 -2.66 0.00	40.75 -3.54 0.00	44.31 -3.49 0.00	50.46 -3.86 0.00	55.47 -6.16 0.00	65.11 -8.46 0.00	75.79 -11.32 0.00	80.59 -12.15 0.00	86.10 -12.75 0.00	79.02 -9.97 0.00	74.28 -9.94 0.00	76.40 -9.73 0.00	60.26 -8.06 0.00	58.07 -7.32 0.00	51.88 -5.89 0.00	54.76 -6.36 0.00	54.94 -5.63 0.00	44.10 -3.99 0.00	42.47 -5.09 0.00
CH_RES_SYRACUSE 23985	50.13 -0.10 0.00	44.54 -0.45 0.00	43.03 -0.30 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.95 -0.25 0.00	43.94 -0.35 0.00	47.56 -0.24 0.00	54.42 0.11 0.00	61.51 -0.12 0.00	73.35 -0.22 0.00	86.68 -0.44 0.00	92.37 -0.37 0.00	98.35 -0.49 0.00	88.72 -0.27 0.00	83.97 -0.25 0.00	85.79 -0.34 0.00	67.91 -0.41 0.00	65.00 -0.39 0.00	57.55 -0.23 0.00	60.63 -0.49 0.00	60.15 -0.42 0.00	47.56 -0.53 0.00	47.32 -0.24 0.00
CLINTON_WT_PWR 323605	49.63 -0.60 0.00	45.04 0.04 0.00	43.29 -0.04 0.00	43.08 0.13 0.00	42.41 0.08 0.00	42.32 0.13 0.00	44.16 -0.13 0.00	47.03 -0.76 0.00	53.06 -1.25 0.00	60.40 -1.23 0.00	72.54 -1.03 0.00	85.54 -1.57 0.00	90.51 -2.23 0.00	97.46 -1.38 0.00	87.30 -1.69 0.00	82.62 -1.60 0.00	84.24 -1.89 0.00	67.03 -1.30 0.00	63.76 -1.63 0.00	56.10 -1.68 0.00	59.53 -1.59 0.00	58.88 -1.70 0.00	47.03 -1.06 0.00	46.70 -0.86 0.00
CLINTON___LFGE 323618	50.13 -0.10 0.00	45.44 0.45 0.00	43.64 0.30 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.66 0.46 0.00	44.47 0.18 0.00	47.27 -0.53 0.00	53.55 -0.76 0.00	61.08 -0.55 0.00	73.35 -0.22 0.00	86.41 -0.70 0.00	91.16 -1.58 0.00	98.65 -0.20 0.00	88.37 -0.62 0.00	83.63 -0.59 0.00	85.19 -0.95 0.00	67.85 -0.48 0.00	64.35 -1.05 0.00	56.45 -1.33 0.00	60.02 -1.10 0.00	59.36 -1.21 0.00	47.37 -0.72 0.00	46.89 -0.67 0.00

COLONIE_LFGE__ 323577	52.74 2.51 0.00	46.83 1.84 0.00	45.20 1.86 0.00	44.66 1.72 0.00	44.06 1.74 0.00	44.10 1.90 0.00	46.42 2.13 0.00	50.14 2.34 0.00	57.74 3.42 0.00	65.45 3.82 0.00	78.35 4.78 0.00	93.12 6.01 0.00	100.01 6.40 -0.87	107.44 6.52 -2.07	99.48 5.25 -5.24	94.86 4.80 -5.84	96.11 5.34 -4.63	76.70 4.17 -4.21	70.46 3.86 -1.21	61.54 3.35 -0.41	65.34 4.22 0.00	64.99 4.42 0.00	51.02 2.93 0.00	50.31 2.76 0.00
CORNELL____ 23752	50.94 0.70 0.00	45.62 0.63 0.00	44.07 0.74 0.00	43.68 0.73 0.00	43.04 0.72 0.00	43.25 1.05 0.00	45.26 0.97 0.00	48.99 1.19 0.00	55.67 1.36 0.00	63.23 1.60 0.00	75.63 2.06 0.00	89.20 2.09 0.00	94.87 2.13 0.00	100.92 2.08 0.00	91.30 2.31 0.00	86.58 2.36 0.00	87.86 1.72 0.00	69.28 0.96 0.00	66.24 0.85 0.00	58.59 0.81 0.00	61.67 0.55 0.00	61.06 0.48 0.00	48.67 0.58 0.00	48.46 0.90 0.00
COXSACKIE__GT 23611	54.75 4.52 0.00	48.59 3.60 0.00	46.54 3.21 0.00	45.95 3.01 0.00	45.24 2.92 0.00	45.11 2.91 0.00	47.92 3.63 0.00	52.05 4.25 0.00	60.13 5.81 0.00	68.72 7.09 0.00	82.10 8.53 0.00	97.48 10.37 0.00	108.71 11.50 -4.47	121.16 11.66 -10.65	127.72 11.57 -27.16	123.95 10.02 -29.70	120.06 10.34 -23.59	98.15 8.40 -21.42	79.67 8.11 -6.16	67.08 7.22 -2.08	68.15 7.03 0.00	67.84 7.27 0.00	53.48 5.39 0.00	52.02 4.47 0.00
CRESCENT__HYD 24018	52.74 2.51 0.00	46.83 1.84 0.00	45.20 1.86 0.00	44.66 1.72 0.00	44.06 1.74 0.00	44.10 1.90 0.00	46.42 2.13 0.00	50.14 2.34 0.00	57.74 3.42 0.00	65.45 3.82 0.00	78.35 4.78 0.00	93.12 6.01 0.00	100.01 6.40 -0.87	107.44 6.52 -2.07	99.48 5.25 -5.24	94.86 4.80 -5.84	96.11 5.34 -4.63	76.70 4.17 -4.21	70.46 3.86 -1.21	61.54 3.35 -0.41	65.34 4.22 0.00	64.99 4.42 0.00	51.02 2.93 0.00	50.31 2.76 0.00
CRUCIBLE_METL_DRP 24180	50.13 -0.10 0.00	44.54 -0.45 0.00	43.03 -0.30 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.95 -0.25 0.00	43.94 -0.35 0.00	47.56 -0.24 0.00	54.42 0.11 0.00	61.51 -0.12 0.00	73.35 -0.22 0.00	86.68 -0.44 0.00	92.37 -0.37 0.00	98.35 -0.49 0.00	88.72 -0.27 0.00	83.97 -0.25 0.00	85.79 -0.34 0.00	67.91 -0.41 0.00	65.00 -0.39 0.00	57.55 -0.23 0.00	60.63 -0.49 0.00	60.15 -0.42 0.00	47.56 -0.53 0.00	47.32 -0.24 0.00
DANC__LFGE 323619	52.34 2.11 0.00	46.61 1.62 0.00	45.02 1.69 0.00	44.71 1.76 0.00	44.06 1.74 0.00	44.05 1.86 0.00	46.19 1.90 0.00	49.90 2.10 0.00	57.36 3.04 0.00	65.51 3.88 0.00	78.72 5.15 0.00	93.91 6.79 0.00	98.03 5.29 0.00	104.38 5.54 0.00	93.71 4.72 0.00	88.94 4.72 0.00	89.93 3.79 0.00	72.49 4.17 0.00	69.05 3.66 0.00	60.84 3.06 0.00	64.30 3.18 0.00	63.60 3.03 0.00	49.96 1.88 0.00	49.55 2.00 0.00
DANSKAMMER__1 23586	54.65 4.42 0.00	47.87 2.88 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.12 2.83 0.00	51.67 3.87 0.00	59.42 5.11 0.00	67.85 6.22 0.00	80.78 7.21 0.00	96.08 8.97 0.00	112.92 10.11 -10.07	133.11 10.28 -23.99	160.02 9.97 -61.06	164.04 9.35 -70.47	151.74 9.65 -55.96	126.87 7.72 -50.83	87.54 7.52 -14.62	69.37 6.64 -4.95	67.78 6.66 0.00	67.18 6.60 0.00	53.62 5.53 0.00	52.31 4.76 0.00
DANSKAMMER__2 23589	54.65 4.42 0.00	47.87 2.88 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.12 2.83 0.00	51.67 3.87 0.00	59.42 5.11 0.00	67.85 6.22 0.00	80.78 7.21 0.00	96.08 8.97 0.00	112.92 10.11 -10.07	133.11 10.28 -23.99	160.02 9.97 -61.06	164.04 9.35 -70.47	151.74 9.65 -55.96	126.87 7.72 -50.83	87.54 7.52 -14.62	69.37 6.64 -4.95	67.78 6.66 0.00	67.18 6.60 0.00	53.62 5.53 0.00	52.31 4.76 0.00
DANSKAMMER__3 23590	54.65 4.42 0.00	47.87 2.88 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.12 2.83 0.00	51.67 3.87 0.00	59.42 5.11 0.00	67.85 6.22 0.00	80.78 7.21 0.00	96.08 8.97 0.00	112.92 10.11 -10.07	133.11 10.28 -23.99	160.02 9.97 -61.06	164.04 9.35 -70.47	151.74 9.65 -55.96	126.87 7.72 -50.83	87.54 7.52 -14.62	69.37 6.64 -4.95	67.78 6.66 0.00	67.18 6.60 0.00	53.62 5.53 0.00	52.31 4.76 0.00
DANSKAMMER__4 23591	54.65 4.42 0.00	47.87 2.88 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.12 2.83 0.00	51.67 3.87 0.00	59.42 5.11 0.00	67.85 6.22 0.00	80.78 7.21 0.00	96.08 8.97 0.00	112.92 10.11 -10.07	133.11 10.28 -23.99	160.02 9.97 -61.06	164.04 9.35 -70.47	151.74 9.65 -55.96	126.87 7.72 -50.83	87.54 7.52 -14.62	69.37 6.64 -4.95	67.78 6.66 0.00	67.18 6.60 0.00	53.62 5.53 0.00	52.31 4.76 0.00
DANSKAMMER__DIESEL 23592	54.65 4.42 0.00	47.87 2.88 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.12 2.83 0.00	51.67 3.87 0.00	59.42 5.11 0.00	67.85 6.22 0.00	80.78 7.21 0.00	96.08 8.97 0.00	112.92 10.11 -10.07	133.11 10.28 -23.99	160.02 9.97 -61.06	164.04 9.35 -70.47	151.74 9.65 -55.96	126.87 7.72 -50.83	87.54 7.52 -14.62	69.37 6.64 -4.95	67.78 6.66 0.00	67.18 6.60 0.00	53.62 5.53 0.00	52.31 4.76 0.00
DASHVILLE__HYD 23610	53.95 3.72 0.00	47.51 2.52 0.00	45.41 2.08 0.00	44.75 1.80 0.00	44.10 1.78 0.00	44.10 1.90 0.00	46.90 2.61 0.00	51.72 3.92 0.00	59.36 5.05 0.00	67.73 6.10 0.00	80.56 6.99 0.00	96.00 8.89 0.00	109.12 9.92 -6.46	124.51 10.28 -15.38	138.02 9.88 -39.16	140.08 9.43 -46.43	132.65 9.65 -36.87	109.40 7.58 -33.49	82.48 7.45 -9.63	67.56 6.53 -3.26	67.72 6.60 0.00	66.99 6.42 0.00	53.24 5.15 0.00	51.45 3.90 0.00
DELAWARE__LFGE 323621	51.94 1.71 0.00	46.11 1.12 0.00	44.46 1.13 0.00	44.06 1.12 0.00	43.42 1.10 0.00	43.25 1.05 0.00	45.53 1.24 0.00	49.57 1.77 0.00	56.81 2.50 0.00	64.53 2.90 0.00	77.03 3.46 0.00	91.21 4.09 0.00	97.84 4.54 -0.56	104.82 4.65 -1.32	96.72 4.36 -3.37	92.27 4.13 -3.92	93.38 4.13 -3.11	74.36 3.21 -2.83	69.41 3.20 -0.81	60.88 2.83 -0.28	64.12 2.99 0.00	63.54 2.97 0.00	50.21 2.12 0.00	49.22 1.66 0.00
DOGLEVILLE__HYD 23807	54.60 4.37 0.00	48.32 3.33 0.00	46.89 3.55 0.00	46.47 3.52 0.00	45.84 3.51 0.00	45.66 3.46 0.00	47.61 3.32 0.00	51.57 3.78 0.00	59.20 4.89 0.00	67.18 5.55 0.00	80.19 6.62 0.00	94.95 7.84 0.00	101.18 8.44 0.00	107.74 8.90 0.00	97.09 8.10 0.00	91.88 7.66 0.00	93.89 7.75 0.00	74.41 6.08 0.00	71.28 5.89 0.00	62.92 5.14 0.00	66.56 5.44 0.00	66.02 5.45 0.00	51.89 3.80 0.00	51.55 3.99 0.00
DUNKIRK__1 23563	46.87 -3.37 0.00	41.53 -3.46 0.00	39.65 -3.68 0.00	39.17 -3.78 0.00	38.51 -3.81 0.00	38.53 -3.67 0.00	40.44 -3.85 0.00	44.17 -3.63 0.00	50.51 -3.80 0.00	56.02 -5.61 0.00	66.43 -7.14 0.00	77.53 -9.58 0.00	82.72 -10.02 0.00	88.17 -10.68 0.00	80.54 -8.45 0.00	75.63 -8.59 0.00	77.52 -8.61 0.00	60.88 -7.45 0.00	58.46 -6.93 0.00	52.00 -5.78 0.00	54.83 -6.30 0.00	54.70 -5.88 0.00	43.57 -4.52 0.00	42.13 -5.42 0.00
DUNKIRK__2 23564	46.87 -3.37 0.00	41.53 -3.46 0.00	39.65 -3.68 0.00	39.17 -3.78 0.00	38.51 -3.81 0.00	38.53 -3.67 0.00	40.44 -3.85 0.00	44.17 -3.63 0.00	50.51 -3.80 0.00	56.02 -5.61 0.00	66.43 -7.14 0.00	77.53 -9.58 0.00	82.72 -10.02 0.00	88.17 -10.68 0.00	80.54 -8.45 0.00	75.63 -8.59 0.00	77.52 -8.61 0.00	60.88 -7.45 0.00	58.46 -6.93 0.00	52.00 -5.78 0.00	54.83 -6.30 0.00	54.70 -5.88 0.00	43.57 -4.52 0.00	42.13 -5.42 0.00

DUNKIRK___3 23565	47.32 -2.91 0.00	41.93 -3.06 0.00	40.08 -3.25 0.00	39.55 -3.39 0.00	38.94 -3.39 0.00	38.91 -3.29 0.00	40.79 -3.50 0.00	44.45 -3.35 0.00	50.78 -3.53 0.00	56.33 -5.30 0.00	66.73 -6.84 0.00	77.88 -9.23 0.00	83.09 -9.64 0.00	88.57 -10.28 0.00	80.89 -8.10 0.00	76.05 -8.17 0.00	77.95 -8.18 0.00	61.29 -7.04 0.00	58.92 -6.47 0.00	52.40 -5.37 0.00	55.25 -5.87 0.00	55.18 -5.39 0.00	43.95 -4.14 0.00	42.56 -4.99 0.00
DUNKIRK___4 23566	47.32 -2.91 0.00	41.93 -3.06 0.00	40.08 -3.25 0.00	39.55 -3.39 0.00	38.94 -3.39 0.00	38.91 -3.29 0.00	40.79 -3.50 0.00	44.45 -3.35 0.00	50.78 -3.53 0.00	56.33 -5.30 0.00	66.73 -6.84 0.00	77.88 -9.23 0.00	83.09 -9.64 0.00	88.57 -10.28 0.00	80.89 -8.10 0.00	76.05 -8.17 0.00	77.95 -8.18 0.00	61.29 -7.04 0.00	58.92 -6.47 0.00	52.40 -5.37 0.00	55.25 -5.87 0.00	55.18 -5.39 0.00	43.95 -4.14 0.00	42.56 -4.99 0.00
EAST HAMPTON___GT 23717	61.78 11.55 0.01	54.03 9.04 0.01	51.00 7.67 0.01	49.00 6.06 0.00	48.16 5.84 0.00	48.06 5.87 0.00	51.60 7.31 0.00	58.93 11.14 0.01	66.42 12.11 0.01	77.77 16.15 0.01	93.14 19.57 0.00	111.68 24.57 0.00	133.32 27.64 -12.94	161.11 31.43 -30.83	193.00 25.54 -78.47	200.25 25.01 -91.02	183.83 25.41 -72.28	156.86 22.89 -65.65	106.52 22.23 -18.90	83.24 19.07 -6.39	80.68 19.56 0.00	79.17 18.60 0.00	71.85 14.33 -9.43	63.47 12.13 -3.79
EAST RIVER___6 23660	55.31 5.07 0.00	48.72 3.73 0.00	46.58 3.25 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.05 3.76 0.00	59.68 5.31 -6.57	67.03 6.63 -6.09	69.52 7.89 0.00	82.32 8.75 0.00	97.74 10.63 0.00	117.55 11.87 -12.94	142.13 12.45 -30.83	178.93 11.48 -78.46	186.10 10.86 -91.01	169.61 11.20 -72.28	142.85 8.88 -65.65	92.78 8.50 -18.89	71.91 7.74 -6.39	69.31 8.19 0.00	68.75 8.18 0.00	54.39 6.30 0.00	52.55 4.99 0.00
EAST RIVER___7 23524	55.31 5.07 0.00	48.72 3.73 0.00	46.58 3.25 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.05 3.76 0.00	59.68 5.31 -6.57	67.03 6.63 -6.09	69.52 7.89 0.00	82.32 8.75 0.00	97.74 10.63 0.00	117.55 11.87 -12.94	142.13 12.45 -30.83	178.93 11.48 -78.46	186.10 10.86 -91.01	169.61 11.20 -72.28	142.85 8.88 -65.65	92.78 8.50 -18.89	71.91 7.74 -6.39	69.31 8.19 0.00	68.75 8.18 0.00	54.39 6.30 0.00	52.55 4.99 0.00
EAST_HAMPTON___DIESEL 23722	61.78 11.55 0.01	54.03 9.04 0.01	51.00 7.67 0.01	49.00 6.06 0.00	48.16 5.84 0.00	48.06 5.87 0.00	51.60 7.31 0.00	58.93 11.14 0.01	66.42 12.11 0.01	77.77 16.15 0.01	93.14 19.57 0.00	111.68 24.57 0.00	133.32 27.64 -12.94	161.11 31.43 -30.83	193.00 25.54 -78.47	200.25 25.01 -91.02	183.83 25.41 -72.28	156.86 22.89 -65.65	106.52 22.23 -18.90	83.24 19.07 -6.39	80.68 19.56 0.00	79.17 18.60 0.00	71.85 14.33 -9.43	63.47 12.13 -3.79
EAST_RIVER___1 323558	55.36 5.12 0.00	48.77 3.78 0.00	46.63 3.29 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.14 3.85 0.00	59.68 5.35 -6.53	67.10 6.73 -6.05	69.58 7.95 0.00	82.47 8.90 0.00	98.09 10.98 0.00	117.92 12.24 -12.94	142.52 12.85 -30.83	179.20 11.75 -78.46	186.43 11.20 -91.01	169.87 11.46 -72.28	143.06 9.09 -65.65	92.98 8.70 -18.89	71.96 7.80 -6.39	69.37 8.25 0.00	68.81 8.24 0.00	54.44 6.35 0.00	52.55 4.99 0.00
EAST_RIVER___2 323559	55.31 5.07 0.00	48.72 3.73 0.00	46.58 3.25 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.05 3.76 0.00	59.68 5.31 -6.57	67.03 6.63 -6.09	69.52 7.89 0.00	82.32 8.75 0.00	97.74 10.63 0.00	117.55 11.87 -12.94	142.13 12.45 -30.83	178.93 11.48 -78.46	186.10 10.86 -91.01	169.61 11.20 -72.28	142.85 8.88 -65.65	92.78 8.50 -18.89	71.91 7.74 -6.39	69.31 8.19 0.00	68.75 8.18 0.00	54.39 6.30 0.00	52.55 4.99 0.00
EAST___DELAWARE_HYD 23607	53.30 3.06 0.00	47.19 2.20 0.00	45.33 1.99 0.00	44.79 1.85 0.00	44.10 1.78 0.00	43.89 1.69 0.00	46.33 2.04 0.00	50.57 2.77 0.00	56.59 2.28 0.00	64.65 3.02 0.00	77.03 3.46 0.00	91.64 4.53 0.00	104.80 5.19 -6.86	120.24 5.04 -16.35	136.12 5.52 -41.61	138.12 5.31 -48.60	132.14 7.41 -38.59	109.39 6.01 -35.05	81.49 6.02 -10.08	66.56 5.37 -3.41	66.26 5.13 0.00	65.72 5.15 0.00	51.84 3.75 0.00	50.55 3.00 0.00
ELEC_TRO_TEK 24086	55.66 5.43 0.00	49.09 4.09 0.00	46.41 3.08 0.00	45.14 2.19 0.00	44.48 2.16 0.00	44.43 2.24 0.00	47.57 3.28 0.00	53.44 5.64 0.00	59.58 5.27 0.01	68.22 6.59 0.01	81.15 7.58 0.00	96.52 9.41 0.00	116.35 10.67 -12.94	141.44 11.76 -30.83	178.40 10.95 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.72 8.75 -65.65	93.38 9.09 -18.90	72.26 8.09 -6.39	69.50 8.37 0.00	68.63 8.06 0.00	64.15 6.64 -9.43	56.63 5.23 -3.85
ELLENBURG_WT_PWR 323604	49.63 -0.60 0.00	45.04 0.04 0.00	43.29 -0.04 0.00	43.08 0.13 0.00	42.41 0.08 0.00	42.32 0.13 0.00	44.16 -0.13 0.00	47.03 -0.76 0.00	53.06 -1.25 0.00	60.40 -1.23 0.00	72.54 -1.03 0.00	85.54 -1.57 0.00	90.51 -2.23 0.00	97.46 -1.38 0.00	87.30 -1.69 0.00	82.62 -1.60 0.00	84.24 -1.89 0.00	67.03 -1.30 0.00	63.76 -1.63 0.00	56.10 -1.68 0.00	59.53 -1.59 0.00	58.88 -1.70 0.00	47.03 -1.06 0.00	46.70 -0.86 0.00
EMPIRE_CC_1 323656	52.19 1.96 0.00	46.38 1.39 0.00	44.72 1.39 0.00	44.24 1.29 0.00	43.59 1.27 0.00	43.55 1.35 0.00	45.84 1.55 0.00	49.71 1.91 0.00	57.14 2.82 0.00	64.96 3.33 0.00	77.54 3.97 0.00	92.25 5.14 0.00	98.30 5.56 0.00	104.48 5.63 0.00	93.97 4.98 0.00	88.85 4.63 0.00	91.22 5.08 0.00	72.29 3.96 0.00	69.05 3.66 0.00	61.01 3.24 0.00	64.73 3.61 0.00	64.21 3.63 0.00	50.59 2.50 0.00	49.65 2.09 0.00
EMPIRE_CC_2 323658	52.19 1.96 0.00	46.38 1.39 0.00	44.72 1.39 0.00	44.24 1.29 0.00	43.59 1.27 0.00	43.55 1.35 0.00	45.84 1.55 0.00	49.71 1.91 0.00	57.14 2.82 0.00	64.96 3.33 0.00	77.54 3.97 0.00	92.25 5.14 0.00	98.30 5.56 0.00	104.48 5.63 0.00	93.97 4.98 0.00	88.85 4.63 0.00	91.22 5.08 0.00	72.29 3.96 0.00	69.05 3.66 0.00	61.01 3.24 0.00	64.73 3.61 0.00	64.21 3.63 0.00	50.59 2.50 0.00	49.65 2.09 0.00
E_CANADA_CAP_HY 24051	49.73 -0.50 0.00	44.05 -0.94 0.00	42.55 -0.78 0.00	42.09 -0.86 0.00	41.56 -0.76 0.00	41.73 -0.46 0.00	44.02 -0.27 0.00	47.65 -0.14 0.00	54.75 0.43 0.00	61.88 0.25 0.00	74.23 0.66 0.00	87.72 0.61 0.00	93.30 0.56 0.00	99.64 0.79 0.00	91.40 -0.36 -2.77	83.63 -0.59 0.00	85.62 -0.52 0.00	67.78 -0.55 0.00	64.87 -0.52 0.00	57.26 -0.52 0.00	61.61 0.49 0.00	61.66 1.09 0.00	48.33 0.24 0.00	47.79 0.24 0.00
E_CANADA_MHWK_HY 24050	54.60 4.37 0.00	48.32 3.33 0.00	46.89 3.55 0.00	46.47 3.52 0.00	45.84 3.51 0.00	45.66 3.46 0.00	47.61 3.32 0.00	51.57 3.78 0.00	59.20 4.89 0.00	67.18 5.55 0.00	80.19 6.62 0.00	94.95 7.84 0.00	101.18 8.44 0.00	107.74 8.90 0.00	97.09 8.10 0.00	91.88 7.66 0.00	93.89 7.75 0.00	74.41 6.08 0.00	71.28 5.89 0.00	62.92 5.14 0.00	66.56 5.44 0.00	66.02 5.45 0.00	51.89 3.80 0.00	51.55 3.99 0.00
E_FISHKILL___LBMP 23776	54.25 4.02 0.00	47.91 2.92 0.00	45.93 2.60 0.00	45.27 2.32 0.00	44.61 2.29 0.00	44.56 2.36 0.00	47.26 2.97 0.00	51.96 4.16 0.00	59.64 5.32 0.00	67.98 6.35 0.00	80.78 7.21 0.00	96.08 8.97 0.00	115.77 10.02 -13.01	140.23 10.38 -31.00	177.50 9.61 -78.90	184.84 9.10 -91.52	168.29 9.47 -72.68	141.79 7.45 -66.02	91.71 7.32 -18.99	70.67 6.47 -6.42	67.84 6.72 0.00	67.24 6.66 0.00	53.19 5.10 0.00	51.55 3.99 0.00

FAR ROCKAWAY___4 23548	57.13 6.83 -0.07	50.37 5.31 -0.07	47.60 4.20 -0.07	46.13 3.18 -0.01	45.46 3.13 -0.01	45.11 2.91 0.00	48.28 3.99 -0.01	54.51 6.64 -0.07	60.45 6.14 0.00	68.96 7.33 0.01	82.25 8.68 0.00	98.00 10.89 0.00	117.74 12.06 -12.94	143.02 13.34 -30.83	180.01 12.55 -78.47	187.37 12.13 -91.02	170.82 12.40 -72.28	143.95 9.98 -65.65	94.88 10.59 -18.90	73.53 9.36 -6.39	70.84 9.72 0.00	69.90 9.33 0.00	65.45 7.93 -9.43	58.25 6.37 -4.32
FARRAGUT___LBMP 323566	55.31 5.07 0.00	48.72 3.73 0.00	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.63 5.26 -6.57	67.03 6.63 -6.09	69.46 7.83 0.00	82.32 8.75 0.00	97.83 10.71 0.00	117.74 12.06 -12.94	142.23 12.55 -30.83	179.02 11.57 -78.46	186.18 10.95 -91.01	169.70 11.28 -72.28	142.92 8.95 -65.65	92.85 8.57 -18.89	71.85 7.68 -6.39	69.25 8.13 0.00	68.75 8.18 0.00	54.34 6.25 0.00	52.50 4.95 0.00
FENNER___WINDPWR 24204	51.49 1.26 0.00	45.80 0.81 0.00	44.24 0.91 0.00	43.85 0.90 0.00	43.21 0.89 0.00	43.25 1.05 0.00	45.31 1.02 0.00	49.09 1.29 0.00	56.27 1.96 0.00	63.85 2.22 0.00	76.37 2.80 0.00	90.51 3.40 0.00	96.36 3.62 0.00	102.60 3.76 0.00	92.46 3.47 0.00	87.67 3.45 0.00	89.15 3.01 0.00	70.51 2.19 0.00	67.42 2.03 0.00	59.57 1.79 0.00	62.83 1.71 0.00	62.21 1.64 0.00	49.10 1.01 0.00	48.69 1.14 0.00
FIBERTEK___ENERGY 23856	50.13 -0.10 0.00	44.54 -0.45 0.00	43.03 -0.30 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.95 -0.25 0.00	43.94 -0.35 0.00	47.56 -0.24 0.00	54.42 0.11 0.00	61.51 -0.12 0.00	73.35 -0.22 0.00	86.68 -0.44 0.00	92.37 -0.37 0.00	98.35 -0.49 0.00	88.72 -0.27 0.00	83.97 -0.25 0.00	85.79 -0.34 0.00	67.91 -0.41 0.00	65.00 -0.39 0.00	57.55 -0.23 0.00	60.63 -0.49 0.00	60.15 -0.42 0.00	47.56 -0.53 0.00	47.32 -0.24 0.00
FITZPATRICK____ 23598	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.85 -1.47 0.00	59.78 -1.85 0.00	71.29 -2.28 0.00	84.24 -2.87 0.00	89.68 -3.06 0.00	95.59 -3.26 0.00	86.23 -2.76 0.00	81.61 -2.61 0.00	83.38 -2.76 0.00	66.14 -2.19 0.00	63.30 -2.09 0.00	55.99 -1.79 0.00	59.17 -1.96 0.00	58.63 -1.94 0.00	46.55 -1.54 0.00	46.27 -1.28 0.00
FORT ORANGE____ 23900	51.99 1.76 0.00	46.16 1.17 0.00	44.50 1.17 0.00	43.98 1.03 0.00	43.38 1.06 0.00	43.30 1.10 0.00	45.62 1.33 0.00	49.57 1.77 0.00	56.49 2.17 0.00	64.22 2.59 0.00	76.73 3.16 0.00	91.12 4.01 0.00	98.27 4.17 -1.36	106.44 4.35 -3.24	100.99 3.65 -8.36	96.82 3.28 -9.31	97.15 3.62 -7.40	78.05 3.01 -6.72	70.14 2.81 -1.93	60.86 2.43 -0.65	63.99 2.87 0.00	63.54 2.97 0.00	50.49 2.40 0.00	49.55 2.00 0.00
FORT_DRUM_COGEN 23780	52.34 2.11 0.00	46.56 1.57 0.00	44.98 1.65 0.00	44.66 1.72 0.00	44.02 1.69 0.00	44.05 1.86 0.00	46.19 1.90 0.00	49.85 2.06 0.00	57.30 2.99 0.00	65.45 3.82 0.00	78.65 5.08 0.00	93.82 6.71 0.00	97.93 5.19 0.00	104.28 5.44 0.00	93.62 4.63 0.00	88.85 4.63 0.00	89.84 3.70 0.00	72.42 4.10 0.00	68.99 3.60 0.00	60.78 3.00 0.00	64.24 3.12 0.00	63.54 2.97 0.00	49.92 1.83 0.00	49.50 1.95 0.00
FPL FAR_ROCK_GT1 24212	57.13 6.83 -0.07	50.37 5.31 -0.07	47.60 4.20 -0.07	46.13 3.18 -0.01	45.46 3.13 -0.01	45.11 2.91 0.00	48.28 3.99 -0.01	54.51 6.64 -0.07	60.45 6.14 0.00	68.96 7.33 0.01	82.25 8.68 0.00	98.00 10.89 0.00	117.74 12.06 -12.94	143.02 13.34 -30.83	180.01 12.55 -78.47	187.37 12.13 -91.02	170.82 12.40 -72.28	143.95 9.98 -65.65	94.88 10.59 -18.90	73.53 9.36 -6.39	70.84 9.72 0.00	69.90 9.33 0.00	65.45 7.93 -9.43	58.25 6.37 -4.32
FPL FAR_ROCK_GT2 23815	57.13 6.83 -0.07	50.37 5.31 -0.07	47.60 4.20 -0.07	46.13 3.18 -0.01	45.46 3.13 -0.01	45.11 2.91 0.00	48.28 3.99 -0.01	54.51 6.64 -0.07	60.45 6.14 0.00	68.96 7.33 0.01	82.25 8.68 0.00	98.00 10.89 0.00	117.74 12.06 -12.94	143.02 13.34 -30.83	180.01 12.55 -78.47	187.37 12.13 -91.02	170.82 12.40 -72.28	143.95 9.98 -65.65	94.88 10.59 -18.90	73.53 9.36 -6.39	70.84 9.72 0.00	69.90 9.33 0.00	65.45 7.93 -9.43	58.25 6.37 -4.32
FRANKLIN_FALL_HYD 24054	49.63 -0.60 0.00	45.08 0.09 0.00	43.38 0.04 0.00	43.20 0.26 0.00	42.53 0.21 0.00	42.45 0.25 0.00	44.16 -0.13 0.00	46.89 -0.91 0.00	53.06 -1.25 0.00	60.58 -1.05 0.00	72.98 -0.59 0.00	85.89 -1.22 0.00	90.51 -2.23 0.00	97.96 -0.89 0.00	87.48 -1.51 0.00	82.79 -1.43 0.00	84.33 -1.81 0.00	67.16 -1.16 0.00	63.69 -1.70 0.00	55.87 -1.91 0.00	59.41 -1.71 0.00	58.76 -1.82 0.00	46.98 -1.11 0.00	46.60 -0.95 0.00
FREEPORT_EQUS_GT1 23764	56.57 6.33 -0.01	49.77 4.77 -0.01	47.07 3.73 -0.01	45.70 2.75 0.00	45.03 2.71 0.00	44.98 2.79 0.00	48.10 3.81 0.00	54.17 6.36 -0.01	60.39 6.08 0.00	68.96 7.33 0.01	81.81 8.24 0.00	97.39 10.28 0.00	117.37 11.69 -12.94	142.72 13.05 -30.83	179.92 12.46 -78.47	187.28 12.04 -91.02	170.73 12.32 -72.28	143.95 9.98 -65.65	94.68 10.40 -18.90	73.13 8.96 -6.39	70.41 9.29 0.00	69.48 8.90 0.00	64.87 7.36 -9.43	57.64 6.18 -3.91
FULTON COGEN____ 23766	49.78 -0.45 0.00	44.32 -0.67 0.00	42.73 -0.61 0.00	42.30 -0.64 0.00	41.69 -0.63 0.00	41.61 -0.59 0.00	43.63 -0.66 0.00	47.22 -0.57 0.00	53.99 -0.33 0.00	61.08 -0.55 0.00	72.83 -0.74 0.00	86.07 -1.05 0.00	91.72 -1.02 0.00	97.66 -1.19 0.00	88.10 -0.89 0.00	83.38 -0.84 0.00	85.27 -0.86 0.00	67.50 -0.82 0.00	64.61 -0.78 0.00	57.14 -0.64 0.00	60.33 -0.79 0.00	59.85 -0.73 0.00	47.27 -0.82 0.00	47.08 -0.48 0.00
FULTON___LFGE 323630	50.23 0.00 0.00	44.59 -0.40 0.00	43.07 -0.26 0.00	42.60 -0.34 0.00	42.03 -0.30 0.00	42.11 -0.08 0.00	44.38 0.09 0.00	48.04 0.24 0.00	55.24 0.92 0.00	62.49 0.86 0.00	74.89 1.32 0.00	88.68 1.57 0.00	94.70 1.48 -0.47	101.66 1.68 -1.13	89.52 0.53 0.00	84.56 0.34 0.00	86.57 0.43 0.00	68.60 0.27 0.00	65.65 0.26 0.00	57.89 0.12 0.00	62.16 1.04 0.00	64.99 4.42 0.00	50.30 2.21 0.00	50.83 3.28 0.00
Freeport___CT2 23818	56.57 6.33 -0.01	49.77 4.77 -0.01	47.07 3.73 -0.01	45.70 2.75 0.00	45.03 2.71 0.00	44.98 2.79 0.00	48.10 3.81 0.00	54.17 6.36 -0.01	60.39 6.08 0.00	68.96 7.33 0.01	81.81 8.24 0.00	97.39 10.28 0.00	117.37 11.69 -12.94	142.72 13.05 -30.83	179.92 12.46 -78.47	187.28 12.04 -91.02	170.73 12.32 -72.28	143.95 9.98 -65.65	94.68 10.40 -18.90	73.13 8.96 -6.39	70.41 9.29 0.00	69.48 8.90 0.00	64.87 7.36 -9.43	57.64 6.18 -3.91
G.F.CEMENT___DRP 24184	53.15 2.91 0.00	47.19 2.20 0.00	45.59 2.25 0.00	45.05 2.10 0.00	44.48 2.16 0.00	44.65 2.45 0.00	46.99 2.70 0.00	50.48 2.68 0.00	58.44 4.13 0.00	66.07 4.44 0.00	79.16 5.59 0.00	94.25 7.14 0.00	101.39 7.23 -1.41	109.53 7.31 -3.37	102.49 5.25 -8.25	98.14 4.55 -9.37	98.92 5.34 -7.44	79.32 4.24 -6.76	71.26 3.92 -1.94	61.84 3.41 -0.66	65.95 4.83 0.00	65.84 5.27 0.00	51.26 3.17 0.00	50.83 3.28 0.00
GARDENVILLE___LBMP 24039	47.87 -2.36 0.00	42.56 -2.43 0.00	40.91 -2.43 0.00	40.33 -2.62 0.00	39.66 -2.67 0.00	39.58 -2.62 0.00	41.10 -3.19 0.00	44.79 -3.01 0.00	51.16 -3.15 0.00	56.45 -5.18 0.00	66.51 -7.06 0.00	77.53 -9.58 0.00	82.63 -10.11 0.00	88.17 -10.68 0.00	80.71 -8.28 0.00	75.88 -8.34 0.00	77.95 -8.18 0.00	61.36 -6.97 0.00	59.05 -6.34 0.00	52.69 -5.08 0.00	55.56 -5.56 0.00	55.61 -4.97 0.00	44.43 -3.65 0.00	42.89 -4.66 0.00

GENERAL___MILLS 23808	47.97 -2.26 0.00	42.65 -2.34 0.00	40.99 -2.34 0.00	40.41 -2.53 0.00	39.78 -2.54 0.00	39.71 -2.49 0.00	41.19 -3.10 0.00	44.88 -2.92 0.00	51.27 -3.04 0.00	56.58 -5.05 0.00	66.65 -6.92 0.00	77.70 -9.41 0.00	82.72 -10.02 0.00	88.37 -10.48 0.00	80.98 -8.01 0.00	76.13 -8.09 0.00	78.21 -7.92 0.00	61.56 -6.76 0.00	59.18 -6.21 0.00	52.81 -4.97 0.00	55.68 -5.44 0.00	55.79 -4.79 0.00	44.53 -3.56 0.00	42.94 -4.61 0.00
GE_PLASTICS___DRP 24183	51.24 1.00 0.00	45.57 0.58 0.00	43.94 0.61 0.00	43.51 0.56 0.00	42.87 0.55 0.00	42.70 0.51 0.00	45.00 0.71 0.00	48.85 1.05 0.00	55.94 1.63 0.00	63.54 1.91 0.00	75.85 2.28 0.00	89.99 2.87 0.00	95.89 3.15 0.00	102.11 3.26 0.00	91.84 2.85 0.00	86.75 2.53 0.00	88.98 2.84 0.00	70.58 2.25 0.00	67.55 2.16 0.00	59.68 1.91 0.00	63.32 2.20 0.00	62.87 2.30 0.00	49.72 1.64 0.00	48.74 1.19 0.00
GILBOA___1 23756	52.14 1.91 0.00	46.29 1.30 0.00	44.85 1.52 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.46 1.27 0.00	45.66 1.37 0.00	49.76 1.96 0.00	56.97 2.66 0.00	64.77 3.14 0.00	77.18 3.60 0.00	91.21 4.09 0.00	94.85 4.54 2.44	97.79 4.74 5.81	78.65 4.45 14.79	71.33 4.21 17.10	76.95 4.39 13.58	59.61 3.62 12.33	65.44 3.60 3.55	59.75 3.18 1.20	64.48 3.36 0.00	63.90 3.33 0.00	50.54 2.45 0.00	49.46 1.90 0.00
GILBOA___2 23757	52.14 1.91 0.00	46.29 1.30 0.00	44.85 1.52 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.46 1.27 0.00	45.66 1.37 0.00	49.76 1.96 0.00	56.97 2.66 0.00	64.77 3.14 0.00	77.18 3.60 0.00	91.21 4.09 0.00	94.85 4.54 2.44	97.79 4.74 5.81	78.65 4.45 14.79	71.33 4.21 17.10	76.95 4.39 13.58	59.61 3.62 12.33	65.44 3.60 3.55	59.75 3.18 1.20	64.48 3.36 0.00	63.90 3.33 0.00	50.54 2.45 0.00	49.46 1.90 0.00
GILBOA___3 23758	52.14 1.91 0.00	46.29 1.30 0.00	44.85 1.52 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.46 1.27 0.00	45.66 1.37 0.00	49.76 1.96 0.00	56.97 2.66 0.00	64.77 3.14 0.00	77.18 3.60 0.00	91.21 4.09 0.00	94.85 4.54 2.44	97.79 4.74 5.81	78.65 4.45 14.79	71.33 4.21 17.10	76.95 4.39 13.58	59.61 3.62 12.33	65.44 3.60 3.55	59.75 3.18 1.20	64.48 3.36 0.00	63.90 3.33 0.00	50.54 2.45 0.00	49.46 1.90 0.00
GILBOA___4 23759	52.14 1.91 0.00	46.29 1.30 0.00	44.85 1.52 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.46 1.27 0.00	45.66 1.37 0.00	49.76 1.96 0.00	56.97 2.66 0.00	64.77 3.14 0.00	77.18 3.60 0.00	91.21 4.09 0.00	94.85 4.54 2.44	97.79 4.74 5.81	78.65 4.45 14.79	71.33 4.21 17.10	76.95 4.39 13.58	59.61 3.62 12.33	65.44 3.60 3.55	59.75 3.18 1.20	64.48 3.36 0.00	63.90 3.33 0.00	50.54 2.45 0.00	49.46 1.90 0.00
GILBOA___ 23599	52.14 1.91 0.00	46.29 1.30 0.00	44.85 1.52 0.00	44.49 1.55 0.00	43.85 1.52 0.00	43.46 1.27 0.00	45.66 1.37 0.00	49.76 1.96 0.00	56.97 2.66 0.00	64.77 3.14 0.00	77.18 3.60 0.00	91.21 4.09 0.00	94.85 4.54 2.44	97.79 4.74 5.81	78.65 4.45 14.79	71.33 4.21 17.10	76.95 4.39 13.58	59.61 3.62 12.33	65.44 3.60 3.55	59.75 3.18 1.20	64.48 3.36 0.00	63.90 3.33 0.00	50.54 2.45 0.00	49.46 1.90 0.00
GINNA___ 23603	47.87 -2.36 0.00	42.47 -2.52 0.00	40.99 -2.34 0.00	40.54 -2.41 0.00	39.91 -2.41 0.00	39.88 -2.32 0.00	41.54 -2.75 0.00	45.07 -2.72 0.00	51.71 -2.61 0.00	58.12 -3.51 0.00	68.86 -4.71 0.00	81.10 -6.01 0.00	86.16 -6.58 0.00	91.83 -7.02 0.00	83.29 -5.70 0.00	78.66 -5.56 0.00	80.54 -5.60 0.00	63.75 -4.58 0.00	61.14 -4.25 0.00	54.25 -3.52 0.00	57.21 -3.91 0.00	56.76 -3.82 0.00	44.96 -3.13 0.00	44.08 -3.47 0.00
GLEN PARK___ 23778	52.54 2.31 0.00	46.70 1.71 0.00	45.15 1.82 0.00	44.84 1.89 0.00	44.19 1.86 0.00	44.18 1.98 0.00	46.33 2.04 0.00	50.04 2.25 0.00	57.68 3.37 0.00	65.88 4.25 0.00	79.09 5.52 0.00	94.43 7.32 0.00	98.77 6.03 0.00	105.17 6.33 0.00	94.42 5.43 0.00	89.61 5.39 0.00	90.62 4.48 0.00	72.83 4.51 0.00	69.45 4.05 0.00	61.19 3.41 0.00	64.61 3.48 0.00	63.90 3.33 0.00	50.11 2.02 0.00	49.74 2.19 0.00
GLENWOOD_IC_1_G5 23712	55.76 5.53 -0.01	49.09 4.09 -0.01	46.68 3.34 -0.01	45.61 2.66 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.79 3.50 0.00	53.35 5.54 -0.01	60.23 5.92 0.00	68.59 6.96 0.00	81.15 7.58 0.00	96.61 9.50 0.00	116.35 10.67 -12.94	141.34 11.66 -30.83	178.32 10.86 -78.47	185.60 10.36 -91.02	169.10 10.68 -72.28	142.45 8.47 -65.65	92.92 8.63 -18.90	71.80 7.63 -6.39	69.01 7.88 0.00	68.27 7.69 0.00	63.82 6.30 -9.43	56.84 5.42 -3.87
GLENWOOD_IC_2_G1 23688	55.46 5.22 0.00	48.90 3.91 0.00	46.54 3.21 0.00	45.57 2.62 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.83 3.54 0.00	53.20 5.40 0.00	60.34 6.03 0.00	68.84 7.21 0.00	81.81 8.24 0.00	97.30 10.19 0.00	117.18 11.50 -12.94	142.03 12.36 -30.83	178.94 11.48 -78.47	186.19 10.95 -91.02	169.70 11.28 -72.28	142.93 8.95 -65.65	93.25 8.96 -18.90	72.09 7.92 -6.39	69.37 8.25 0.00	68.63 8.06 0.00	63.91 6.40 -9.43	56.52 5.14 -3.83
GLENWOOD_IC_3_G1 23689	55.46 5.22 0.00	48.90 3.91 0.00	46.54 3.21 0.00	45.57 2.62 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.83 3.54 0.00	53.20 5.40 0.00	60.34 6.03 0.00	68.84 7.21 0.00	81.81 8.24 0.00	97.30 10.19 0.00	117.18 11.50 -12.94	142.03 12.36 -30.83	178.94 11.48 -78.47	186.19 10.95 -91.02	169.70 11.28 -72.28	142.93 8.95 -65.65	93.25 8.96 -18.90	72.09 7.92 -6.39	69.37 8.25 0.00	68.63 8.06 0.00	63.91 6.40 -9.43	56.52 5.14 -3.83
GLENWOOD___4 23550	55.76 5.53 -0.01	49.09 4.09 -0.01	46.68 3.34 -0.01	45.61 2.66 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.79 3.50 0.00	53.35 5.54 -0.01	60.23 5.92 0.00	68.53 6.90 0.00	81.30 7.72 0.00	96.78 9.67 0.00	116.53 10.85 -12.94	141.54 11.86 -30.83	178.49 11.03 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.65 8.68 -65.65	93.05 8.76 -18.90	71.91 7.74 -6.39	69.13 8.01 0.00	68.39 7.81 0.00	63.96 6.44 -9.43	56.84 5.42 -3.87
GLENWOOD___5 23614	55.76 5.53 -0.01	49.09 4.09 -0.01	46.68 3.34 -0.01	45.61 2.66 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.79 3.50 0.00	53.35 5.54 -0.01	60.23 5.92 0.00	68.53 6.90 0.00	81.30 7.72 0.00	96.78 9.67 0.00	116.53 10.85 -12.94	141.54 11.86 -30.83	178.49 11.03 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.65 8.68 -65.65	93.05 8.76 -18.90	71.91 7.74 -6.39	69.13 8.01 0.00	68.39 7.81 0.00	63.96 6.44 -9.43	56.84 5.42 -3.87
GLOBAL GREEN_PORT_GT1 23814	62.68 12.46 0.01	54.79 9.81 0.01	51.86 8.54 0.01	49.86 6.91 0.00	49.01 6.69 0.00	48.99 6.79 0.00	52.39 8.11 0.00	59.79 12.00 0.01	67.40 13.09 0.01	78.82 17.19 0.01	94.24 20.67 0.00	112.98 25.87 0.00	134.71 29.03 -12.94	162.49 32.82 -30.83	193.53 26.07 -78.47	200.67 25.43 -91.02	184.34 23.91 -72.28	157.89 23.21 -65.65	107.50 19.99 -18.90	84.16 21.72 -6.39	81.72 19.60 0.00	80.20 19.63 0.00	72.62 15.10 -9.43	64.28 12.93 -3.79
GOETHSLN___LBMP 323567	55.11 4.87 0.00	48.54 3.55 0.00	46.41 3.08 0.00	45.70 2.75 0.00	45.07 2.75 0.00	45.07 2.87 0.00	47.92 3.63 0.00	59.48 5.11 -6.57	66.81 6.41 -6.09	69.21 7.58 0.00	81.96 8.39 0.00	86.06 10.28 11.34	89.92 11.50 14.32	94.61 12.06 16.30	102.24 11.03 -2.21	106.33 10.44 -11.66	100.39 10.77 -3.49	94.74 8.61 -17.81	85.18 8.24 -11.55	71.67 7.51 -6.39	69.01 7.88 0.00	68.51 7.94 0.00	54.20 6.11 0.00	52.31 4.76 0.00

GOUDEY___7 23579	50.89 0.65 0.00	45.13 0.13 0.00	43.33 0.00 0.00	42.95 0.00 0.00	42.32 0.00 0.00	42.20 0.00 0.00	44.42 0.13 0.00	48.28 0.48 0.00	55.40 1.09 0.00	62.62 0.99 0.00	74.67 1.10 0.00	88.07 0.96 0.00	93.95 1.21 0.00	99.93 1.09 0.00	90.32 1.33 0.00	85.48 1.26 0.00	87.43 1.29 0.00	69.08 0.75 0.00	66.31 0.92 0.00	58.59 0.81 0.00	61.85 0.73 0.00	61.36 0.79 0.00	48.43 0.34 0.00	47.60 0.05 0.00
GOUDEY___8 23580	50.84 0.60 0.00	45.08 0.09 0.00	43.33 0.00 0.00	42.90 -0.04 0.00	42.28 -0.04 0.00	42.20 0.00 0.00	44.38 0.09 0.00	48.23 0.43 0.00	55.35 1.03 0.00	62.55 0.92 0.00	74.53 0.96 0.00	87.98 0.87 0.00	93.85 1.11 0.00	99.74 0.89 0.00	90.24 1.25 0.00	85.40 1.18 0.00	87.26 1.12 0.00	68.94 0.61 0.00	66.24 0.85 0.00	58.47 0.69 0.00	61.73 0.61 0.00	61.24 0.67 0.00	48.38 0.29 0.00	47.55 0.00 0.00
GOWANUS_GT1_1 24077	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_2 24078	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_3 24079	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_4 24080	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_5 24084	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_6 24111	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_7 24112	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT1_8 24113	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_1 24114	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_2 24115	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_3 24116	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_4 24117	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_5 24118	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_6 24119	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23

GOWANUS_GT2_7 24120	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT2_8 24121	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_1 24122	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_2 24123	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_3 24124	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_4 24125	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_5 24126	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_6 24127	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_7 24128	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT3_8 24129	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_1 24130	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_2 24131	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_3 24132	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_4 24133	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_5 24134	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_6 24135	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23

GOWANUS_GT4_7 24136	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GOWANUS_GT4_8 24137	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
GREENIDGE___3 23582	51.34 1.11 0.00	45.40 0.40 0.00	43.72 0.39 0.00	43.25 0.30 0.00	42.62 0.30 0.00	42.70 0.51 0.00	44.69 0.40 0.00	48.56 0.76 0.00	55.94 1.63 0.00	62.92 1.29 0.00	75.04 1.47 0.00	88.16 1.05 0.00	94.13 1.39 0.00	100.13 1.29 0.00	90.77 1.78 0.00	85.90 1.68 0.00	87.69 1.55 0.00	69.01 0.68 0.00	66.18 0.78 0.00	58.64 0.87 0.00	61.67 0.55 0.00	61.30 0.73 0.00	48.19 0.10 0.00	47.51 -0.05 0.00
GREENIDGE___4 23583	51.34 1.11 0.00	45.40 0.40 0.00	43.72 0.39 0.00	43.25 0.30 0.00	42.62 0.30 0.00	42.70 0.51 0.00	44.69 0.40 0.00	48.56 0.76 0.00	55.94 1.63 0.00	62.92 1.29 0.00	75.04 1.47 0.00	88.16 1.05 0.00	94.13 1.39 0.00	100.13 1.29 0.00	90.77 1.78 0.00	85.90 1.68 0.00	87.69 1.55 0.00	69.01 0.68 0.00	66.18 0.78 0.00	58.64 0.87 0.00	61.67 0.55 0.00	61.30 0.73 0.00	48.19 0.10 0.00	47.51 -0.05 0.00
GROVEVILLE___HYD 323602	54.90 4.67 0.00	48.14 3.15 0.00	46.15 2.82 0.00	45.48 2.53 0.00	44.82 2.50 0.00	44.77 2.57 0.00	47.43 3.14 0.00	52.05 4.25 0.00	59.85 5.54 0.00	68.41 6.78 0.00	81.37 7.80 0.00	96.78 9.67 0.00	113.95 10.85 -10.36	134.70 11.17 -24.69	162.60 10.77 -62.85	166.84 10.11 -72.52	154.15 10.42 -57.59	128.97 8.34 -52.30	88.55 8.11 -15.05	70.03 7.16 -5.09	68.33 7.21 0.00	67.66 7.09 0.00	53.86 5.77 0.00	52.40 4.85 0.00
HAMPSHIRE___PAPER_HYD 323593	50.53 0.30 0.00	45.66 0.67 0.00	44.03 0.69 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.08 0.89 0.00	45.04 0.75 0.00	48.13 0.33 0.00	54.59 0.27 0.00	62.31 0.68 0.00	75.19 1.62 0.00	89.38 2.26 0.00	93.76 1.02 0.00	100.23 1.38 0.00	89.35 0.36 0.00	84.73 0.51 0.00	86.05 -0.09 0.00	68.94 0.61 0.00	65.59 0.20 0.00	57.83 0.06 0.00	61.18 0.06 0.00	60.57 0.00 0.00	48.23 0.14 0.00	47.98 0.43 0.00
HARZA MOOSE___RIVER 24016	51.44 1.21 0.00	45.71 0.72 0.00	44.11 0.78 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.04 0.84 0.00	45.18 0.89 0.00	48.75 0.96 0.00	55.83 1.52 0.00	63.60 1.97 0.00	76.22 2.65 0.00	90.68 3.57 0.00	95.80 3.06 0.00	102.01 3.16 0.00	91.66 2.67 0.00	86.83 2.61 0.00	88.29 2.15 0.00	70.37 2.05 0.00	67.22 1.83 0.00	59.28 1.50 0.00	62.71 1.59 0.00	62.03 1.45 0.00	48.96 0.87 0.00	48.50 0.95 0.00
HEMPSTEAD____ 23647	55.91 5.68 -0.01	49.27 4.27 -0.01	46.63 3.29 -0.01	45.40 2.45 0.00	44.74 2.41 0.00	44.69 2.49 0.00	47.74 3.45 0.00	53.64 5.83 -0.01	59.96 5.65 0.00	68.47 6.84 0.01	81.37 7.80 0.00	96.87 9.76 0.00	116.72 11.04 -12.94	141.93 12.26 -30.83	178.94 11.48 -78.47	186.27 11.03 -91.02	169.70 11.28 -72.28	143.06 9.09 -65.65	93.64 9.35 -18.90	72.43 8.26 -6.39	69.62 8.50 0.00	68.81 8.24 0.00	64.30 6.78 -9.43	56.98 5.56 -3.87
HICKLING___1 23621	53.00 2.76 0.00	47.06 2.07 0.00	44.72 1.39 0.00	44.24 1.29 0.00	43.59 1.27 0.00	43.72 1.52 0.00	46.37 2.08 0.00	50.38 2.58 0.00	57.68 3.37 0.00	64.90 3.27 0.00	77.54 3.97 0.00	91.03 3.92 0.00	97.56 4.82 0.00	103.59 4.74 0.00	93.97 4.98 0.00	89.02 4.80 0.00	90.79 4.65 0.00	71.19 2.87 0.00	68.40 3.01 0.00	60.43 2.66 0.00	63.57 2.44 0.00	63.18 2.60 0.00	49.92 1.83 0.00	48.65 1.09 0.00
HICKLING___2 23622	53.00 2.76 0.00	47.06 2.07 0.00	44.72 1.39 0.00	44.24 1.29 0.00	43.59 1.27 0.00	43.72 1.52 0.00	46.37 2.08 0.00	50.38 2.58 0.00	57.68 3.37 0.00	64.90 3.27 0.00	77.54 3.97 0.00	91.03 3.92 0.00	97.56 4.82 0.00	103.59 4.74 0.00	93.97 4.98 0.00	89.02 4.80 0.00	90.79 4.65 0.00	71.19 2.87 0.00	68.40 3.01 0.00	60.43 2.66 0.00	63.57 2.44 0.00	63.18 2.60 0.00	49.92 1.83 0.00	48.65 1.09 0.00
HIGH FALLS___HY 23754	57.01 6.78 0.00	50.16 5.17 0.00	47.93 4.59 0.00	47.33 4.38 0.00	46.60 4.27 0.00	46.63 4.43 0.00	49.56 5.27 0.00	54.01 6.21 0.00	61.75 7.44 0.00	70.57 8.94 0.00	84.09 10.52 0.00	100.09 12.98 0.00	113.06 14.19 -6.14	127.89 14.43 -14.61	140.88 14.68 -37.21	142.37 13.98 -44.17	135.95 14.73 -35.08	112.14 11.96 -31.86	86.20 11.64 -9.17	71.10 10.23 -3.10	70.84 9.72 0.00	70.51 9.93 0.00	55.74 7.65 0.00	54.21 6.66 0.00
HILLBURN___GT 23639	54.95 4.72 0.00	48.23 3.24 0.00	46.32 2.99 0.00	45.61 2.66 0.00	44.95 2.62 0.00	44.94 2.74 0.00	47.57 3.28 0.00	52.48 4.68 0.00	60.51 6.19 0.00	69.09 7.46 0.00	82.25 8.68 0.00	97.83 10.71 0.00	116.15 12.06 -11.35	138.44 12.55 -27.04	169.55 11.75 -68.81	175.26 11.20 -79.84	161.08 11.54 -63.40	135.07 9.16 -57.59	90.79 8.83 -16.57	71.12 7.74 -5.60	69.07 7.95 0.00	68.51 7.94 0.00	53.81 5.72 0.00	52.21 4.66 0.00
HISHELDN_WT_PWR 323625	48.68 -1.56 0.00	43.24 -1.75 0.00	41.51 -1.82 0.00	40.93 -2.02 0.00	40.29 -2.03 0.00	40.26 -1.94 0.00	41.85 -2.44 0.00	45.60 -2.20 0.00	52.14 -2.17 0.00	57.62 -4.01 0.00	68.05 -5.52 0.00	79.45 -7.67 0.00	84.67 -8.07 0.00	90.25 -8.60 0.00	82.58 -6.41 0.00	77.74 -6.48 0.00	79.76 -6.37 0.00	62.72 -5.60 0.00	60.36 -5.04 0.00	53.91 -3.87 0.00	56.84 -4.28 0.00	56.82 -3.76 0.00	45.25 -2.84 0.00	43.80 -3.76 0.00
HOLTSVILLE_IC_1 23690	56.61 6.38 0.01	49.84 4.86 0.01	47.01 3.68 0.01	45.52 2.58 0.00	44.82 2.50 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.29 6.50 0.01	59.90 5.59 0.01	68.96 7.33 0.01	81.88 8.31 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.09 10.11 -65.65	94.82 10.53 -18.90	73.59 9.42 -6.39	70.96 9.84 0.00	70.14 9.57 0.00	65.60 8.08 -9.43	57.95 6.61 -3.79
HOLTSVILLE_IC_10 23699	57.16 6.93 0.01	50.20 5.22 0.01	47.44 4.12 0.01	45.91 2.96 0.00	45.20 2.88 0.00	45.15 2.95 0.00	48.36 4.07 0.00	54.72 6.93 0.01	60.55 6.25 0.01	69.82 8.20 0.01	82.84 9.27 0.00	98.70 11.59 0.00	119.04 13.35 -12.94	145.00 15.32 -30.83	181.34 13.88 -78.47	188.63 13.39 -91.02	172.03 13.61 -72.28	145.25 11.27 -65.65	95.93 11.64 -18.90	74.46 10.28 -6.39	71.88 10.76 0.00	71.05 10.48 0.00	66.13 8.61 -9.43	58.48 7.13 -3.79
HOLTSVILLE_IC_2 23691	56.61 6.38 0.01	49.84 4.86 0.01	47.01 3.68 0.01	45.52 2.58 0.00	44.82 2.50 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.29 6.50 0.01	59.90 5.59 0.01	68.96 7.33 0.01	81.88 8.31 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.09 10.11 -65.65	94.82 10.53 -18.90	73.59 9.42 -6.39	70.96 9.84 0.00	70.14 9.57 0.00	65.60 8.08 -9.43	57.95 6.61 -3.79

HOLTSVILLE_IC_3 23692	56.61 6.38 0.01	49.84 4.86 0.01	47.01 3.68 0.01	45.52 2.58 0.00	44.82 2.50 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.29 6.50 0.01	59.90 5.59 0.01	68.96 7.33 0.01	81.88 8.31 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.09 10.11 -65.65	94.82 10.53 -18.90	73.59 9.42 -6.39	70.96 9.84 0.00	70.14 9.57 0.00	65.60 8.08 -9.43	57.95 6.61 -3.79
HOLTSVILLE_IC_4 23693	56.61 6.38 0.01	49.84 4.86 0.01	47.01 3.68 0.01	45.52 2.58 0.00	44.82 2.50 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.29 6.50 0.01	59.90 5.59 0.01	68.96 7.33 0.01	81.88 8.31 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.09 10.11 -65.65	94.82 10.53 -18.90	73.59 9.42 -6.39	70.96 9.84 0.00	70.14 9.57 0.00	65.60 8.08 -9.43	57.95 6.61 -3.79
HOLTSVILLE_IC_5 23694	56.61 6.38 0.01	49.84 4.86 0.01	47.01 3.68 0.01	45.52 2.58 0.00	44.82 2.50 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.29 6.50 0.01	59.90 5.59 0.01	68.96 7.33 0.01	81.88 8.31 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.09 10.11 -65.65	94.82 10.53 -18.90	73.59 9.42 -6.39	70.96 9.84 0.00	70.14 9.57 0.00	65.60 8.08 -9.43	57.95 6.61 -3.79
HOLTSVILLE_IC_6 23695	57.16 6.93 0.01	50.20 5.22 0.01	47.44 4.12 0.01	45.91 2.96 0.00	45.20 2.88 0.00	45.15 2.95 0.00	48.36 4.07 0.00	54.72 6.93 0.01	60.55 6.25 0.01	69.82 8.20 0.01	82.84 9.27 0.00	98.70 11.59 0.00	119.04 13.35 -12.94	145.00 15.32 -30.83	181.34 13.88 -78.47	188.63 13.39 -91.02	172.03 13.61 -72.28	145.25 11.27 -65.65	95.93 11.64 -18.90	74.46 10.28 -6.39	71.88 10.76 0.00	71.05 10.48 0.00	66.13 8.61 -9.43	58.48 7.13 -3.79
HOLTSVILLE_IC_7 23696	57.16 6.93 0.01	50.20 5.22 0.01	47.44 4.12 0.01	45.91 2.96 0.00	45.20 2.88 0.00	45.15 2.95 0.00	48.36 4.07 0.00	54.72 6.93 0.01	60.55 6.25 0.01	69.82 8.20 0.01	82.84 9.27 0.00	98.70 11.59 0.00	119.04 13.35 -12.94	145.00 15.32 -30.83	181.34 13.88 -78.47	188.63 13.39 -91.02	172.03 13.61 -72.28	145.25 11.27 -65.65	95.93 11.64 -18.90	74.46 10.28 -6.39	71.88 10.76 0.00	71.05 10.48 0.00	66.13 8.61 -9.43	58.48 7.13 -3.79
HOLTSVILLE_IC_8 23697	57.16 6.93 0.01	50.20 5.22 0.01	47.44 4.12 0.01	45.91 2.96 0.00	45.20 2.88 0.00	45.15 2.95 0.00	48.36 4.07 0.00	54.72 6.93 0.01	60.55 6.25 0.01	69.82 8.20 0.01	82.84 9.27 0.00	98.70 11.59 0.00	119.04 13.35 -12.94	145.00 15.32 -30.83	181.34 13.88 -78.47	188.63 13.39 -91.02	172.03 13.61 -72.28	145.25 11.27 -65.65	95.93 11.64 -18.90	74.46 10.28 -6.39	71.88 10.76 0.00	71.05 10.48 0.00	66.13 8.61 -9.43	58.48 7.13 -3.79
HOLTSVILLE_IC_9 23698	57.16 6.93 0.01	50.20 5.22 0.01	47.44 4.12 0.01	45.91 2.96 0.00	45.20 2.88 0.00	45.15 2.95 0.00	48.36 4.07 0.00	54.72 6.93 0.01	60.55 6.25 0.01	69.82 8.20 0.01	82.84 9.27 0.00	98.70 11.59 0.00	119.04 13.35 -12.94	145.00 15.32 -30.83	181.34 13.88 -78.47	188.63 13.39 -91.02	172.03 13.61 -72.28	145.25 11.27 -65.65	95.93 11.64 -18.90	74.46 10.28 -6.39	71.88 10.76 0.00	71.05 10.48 0.00	66.13 8.61 -9.43	58.48 7.13 -3.79
HQ_GEN_CEDARS 23644	48.37 -1.86 0.00	44.54 -0.45 0.00	42.90 -0.43 0.00	42.69 -0.26 0.00	42.07 -0.25 0.00	41.95 -0.25 0.00	43.71 -0.58 0.00	46.46 -1.34 0.00	51.71 -2.61 0.00	58.92 -2.71 0.00	71.73 -1.84 0.00	84.85 -2.26 0.00	89.68 -3.06 0.00	96.38 -2.47 0.00	84.98 -4.00 0.00	80.43 -3.79 0.00	82.00 -4.13 0.00	65.25 -3.07 0.00	62.12 -3.27 0.00	54.71 -3.06 0.00	58.07 -3.06 0.00	57.36 -3.21 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00
HQ_GEN_CEDARS_PROXY 323590	47.66 -1.86 0.71	45.25 -0.45 -0.71	42.90 -0.43 0.00	42.69 -0.26 0.00	42.07 -0.25 0.00	41.95 -0.25 0.00	43.77 -0.58 -0.06	46.40 -1.34 0.06	51.71 -2.61 0.00	58.92 -2.71 0.00	71.73 -1.84 0.00	84.85 -2.26 0.00	89.68 -3.06 0.00	96.38 -2.47 0.00	84.98 -4.00 0.00	80.43 -3.79 0.00	82.00 -4.13 0.00	65.25 -3.07 0.00	62.12 -3.27 0.00	54.71 -3.06 0.00	58.07 -3.06 0.00	57.36 -3.21 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00
HQ_GEN_IMPORT 323601	48.52 -1.00 0.71	45.25 -0.45 -0.71	42.90 -0.43 0.00	42.65 -0.30 0.00	42.03 -0.30 0.00	41.90 -0.30 0.00	43.99 -0.49 -0.19	46.65 -0.96 0.19	52.79 -1.52 0.00	59.97 -1.66 0.00	71.73 -1.84 0.00	84.93 -2.18 0.00	86.90 -2.50 3.34	96.18 -2.47 0.20	86.50 -2.49 0.00	81.95 -2.27 0.00	83.72 -2.41 0.00	66.48 -1.84 0.00	63.50 -1.90 0.00	56.10 -1.68 0.00	59.35 -1.77 0.00	58.76 -1.82 0.00	46.65 -1.25 0.19	46.65 -0.90 0.00
HQ_GEN_WHEEL 23651	48.52 -1.00 0.71	45.25 -0.45 -0.71	42.90 -0.43 0.00	42.65 -0.30 0.00	42.03 -0.30 0.00	41.90 -0.30 0.00	43.99 -0.49 -0.19	46.65 -0.96 0.19	52.79 -1.52 0.00	59.97 -1.66 0.00	71.73 -1.84 0.00	84.93 -2.18 0.00	90.24 -2.50 0.00	96.38 -2.47 0.00	86.50 -2.49 0.00	81.95 -2.27 0.00	83.72 -2.41 0.00	66.48 -1.84 0.00	63.50 -1.90 0.00	56.10 -1.68 0.00	59.35 -1.77 0.00	58.76 -1.82 0.00	46.84 -1.25 0.00	46.65 -0.90 0.00
HUDSON_AVE_GT_3 23810	55.41 5.17 0.00	48.81 3.82 0.00	46.67 3.34 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.19 3.90 0.00	59.77 5.40 -6.57	67.19 6.79 -6.09	69.64 8.01 0.00	82.55 8.98 0.00	98.09 10.98 0.00	118.02 12.33 -12.94	142.62 12.95 -30.83	179.29 11.84 -78.46	186.43 11.20 -91.01	169.95 11.54 -72.28	143.13 9.16 -65.65	93.04 8.76 -18.89	72.02 7.86 -6.39	69.43 8.31 0.00	68.87 8.30 0.00	54.49 6.40 0.00	52.59 5.04 0.00
HUDSON_AVE_GT_4 23540	55.41 5.17 0.00	48.81 3.82 0.00	46.67 3.34 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.19 3.90 0.00	59.77 5.40 -6.57	67.19 6.79 -6.09	69.64 8.01 0.00	82.55 8.98 0.00	98.09 10.98 0.00	118.02 12.33 -12.94	142.62 12.95 -30.83	179.29 11.84 -78.46	186.43 11.20 -91.01	169.95 11.54 -72.28	143.13 9.16 -65.65	93.04 8.76 -18.89	72.02 7.86 -6.39	69.43 8.31 0.00	68.87 8.30 0.00	54.49 6.40 0.00	52.59 5.04 0.00
HUDSON_AVE_GT_5 23657	55.41 5.17 0.00	48.81 3.82 0.00	46.67 3.34 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.19 3.90 0.00	59.77 5.40 -6.57	67.19 6.79 -6.09	69.64 8.01 0.00	82.55 8.98 0.00	98.09 10.98 0.00	118.02 12.33 -12.94	142.62 12.95 -30.83	179.29 11.84 -78.46	186.43 11.20 -91.01	169.95 11.54 -72.28	143.13 9.16 -65.65	93.04 8.76 -18.89	72.02 7.86 -6.39	69.43 8.31 0.00	68.87 8.30 0.00	54.49 6.40 0.00	52.59 5.04 0.00
HUDSON_AVE_10 24168	55.36 5.12 0.00	48.77 3.78 0.00	46.63 3.29 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.05 3.76 0.00	59.48 5.11 -6.57	66.92 6.52 -6.09	69.40 7.77 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	141.83 12.16 -30.83	145.64 11.12 -45.53	149.13 10.61 -54.30	141.30 10.94 -44.22	142.78 8.81 -65.65	92.78 8.50 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.75 8.18 0.00	54.29 6.20 0.00	52.55 4.99 0.00
HUNTER_MOUNT___DRP 323613	54.75 4.52 0.00	48.59 3.60 0.00	46.54 3.21 0.00	45.95 3.01 0.00	45.24 2.92 0.00	45.11 2.91 0.00	47.92 3.63 0.00	52.05 4.25 0.00	60.13 5.81 0.00	68.72 7.09 0.00	82.10 8.53 0.00	97.48 10.37 0.00	108.71 11.50 -4.47	121.16 11.66 -10.65	127.72 11.57 -27.16	123.95 10.02 -29.70	120.06 10.34 -23.59	98.15 8.40 -21.42	79.67 8.11 -6.16	67.08 7.22 -2.08	68.15 7.03 0.00	67.84 7.27 0.00	53.48 5.39 0.00	52.02 4.47 0.00

HUNTLEY___63 23557	48.17 -2.06 0.00	42.88 -2.11 0.00	41.30 -2.04 0.00	40.67 -2.28 0.00	40.00 -2.33 0.00	39.92 -2.28 0.00	41.32 -2.97 0.00	45.03 -2.77 0.00	51.43 -2.88 0.00	56.51 -5.12 0.00	66.36 -7.21 0.00	77.27 -9.84 0.00	82.26 -10.48 0.00	87.88 -10.97 0.00	80.62 -8.36 0.00	75.71 -8.51 0.00	77.87 -8.27 0.00	61.29 -7.04 0.00	59.18 -6.21 0.00	52.98 -4.80 0.00	55.87 -5.26 0.00	55.97 -4.60 0.00	44.82 -3.27 0.00	43.13 -4.42 0.00
HUNTLEY___64 23558	48.17 -2.06 0.00	42.88 -2.11 0.00	41.30 -2.04 0.00	40.67 -2.28 0.00	40.00 -2.33 0.00	39.92 -2.28 0.00	41.32 -2.97 0.00	45.03 -2.77 0.00	51.43 -2.88 0.00	56.51 -5.12 0.00	66.36 -7.21 0.00	77.27 -9.84 0.00	82.26 -10.48 0.00	87.88 -10.97 0.00	80.62 -8.36 0.00	75.71 -8.51 0.00	77.87 -8.27 0.00	61.29 -7.04 0.00	59.18 -6.21 0.00	52.98 -4.80 0.00	55.87 -5.26 0.00	55.97 -4.60 0.00	44.82 -3.27 0.00	43.13 -4.42 0.00
HUNTLEY___65 23559	48.17 -2.06 0.00	42.88 -2.11 0.00	41.30 -2.04 0.00	40.67 -2.28 0.00	40.00 -2.33 0.00	39.92 -2.28 0.00	41.32 -2.97 0.00	45.03 -2.77 0.00	51.43 -2.88 0.00	56.51 -5.12 0.00	66.36 -7.21 0.00	77.27 -9.84 0.00	82.26 -10.48 0.00	87.88 -10.97 0.00	80.62 -8.36 0.00	75.71 -8.51 0.00	77.87 -8.27 0.00	61.29 -7.04 0.00	59.18 -6.21 0.00	52.98 -4.80 0.00	55.87 -5.26 0.00	55.97 -4.60 0.00	44.82 -3.27 0.00	43.13 -4.42 0.00
HUNTLEY___66 23560	48.17 -2.06 0.00	42.88 -2.11 0.00	41.30 -2.04 0.00	40.67 -2.28 0.00	40.00 -2.33 0.00	39.92 -2.28 0.00	41.32 -2.97 0.00	45.03 -2.77 0.00	51.43 -2.88 0.00	56.51 -5.12 0.00	66.36 -7.21 0.00	77.27 -9.84 0.00	82.26 -10.48 0.00	87.88 -10.97 0.00	80.62 -8.36 0.00	75.71 -8.51 0.00	77.87 -8.27 0.00	61.29 -7.04 0.00	59.18 -6.21 0.00	52.98 -4.80 0.00	55.87 -5.26 0.00	55.97 -4.60 0.00	44.82 -3.27 0.00	43.13 -4.42 0.00
HUNTLEY___67 23561	47.57 -2.66 0.00	42.38 -2.61 0.00	40.73 -2.60 0.00	40.16 -2.79 0.00	39.53 -2.79 0.00	39.41 -2.79 0.00	40.79 -3.50 0.00	44.45 -3.35 0.00	50.67 -3.64 0.00	55.84 -5.79 0.00	65.70 -7.87 0.00	76.57 -10.54 0.00	81.52 -11.22 0.00	86.99 -11.86 0.00	79.73 -9.25 0.00	74.96 -9.26 0.00	77.09 -9.04 0.00	60.74 -7.58 0.00	58.40 -7.00 0.00	52.17 -5.60 0.00	55.07 -6.05 0.00	55.12 -5.45 0.00	44.10 -3.99 0.00	42.56 -4.99 0.00
HUNTLEY___68 23562	47.57 -2.66 0.00	42.38 -2.61 0.00	40.73 -2.60 0.00	40.16 -2.79 0.00	39.53 -2.79 0.00	39.41 -2.79 0.00	40.79 -3.50 0.00	44.45 -3.35 0.00	50.67 -3.64 0.00	55.84 -5.79 0.00	65.70 -7.87 0.00	76.57 -10.54 0.00	81.52 -11.22 0.00	86.99 -11.86 0.00	79.73 -9.25 0.00	74.96 -9.26 0.00	77.09 -9.04 0.00	60.74 -7.58 0.00	58.40 -7.00 0.00	52.17 -5.60 0.00	55.07 -6.05 0.00	55.12 -5.45 0.00	44.10 -3.99 0.00	42.56 -4.99 0.00
HYLAND___LFGE 323620	51.79 1.56 0.00	45.08 0.09 0.00	43.94 0.61 0.00	43.46 0.52 0.00	42.79 0.47 0.00	42.96 0.76 0.00	44.29 0.00 0.00	48.32 0.53 0.00	56.43 2.12 0.00	58.55 -3.08 0.00	68.71 -4.86 0.00	80.58 -6.53 0.00	85.78 -6.96 0.00	91.24 -7.61 0.00	83.03 -5.96 0.00	78.24 -5.98 0.00	80.19 -5.94 0.00	63.13 -5.19 0.00	61.21 -4.19 0.00	58.76 0.98 0.00	61.85 0.73 0.00	61.54 0.97 0.00	47.85 -0.24 0.00	47.27 -0.29 0.00
INDECK___CORINTH 23802	52.29 2.06 0.00	46.56 1.57 0.00	44.89 1.56 0.00	44.36 1.42 0.00	43.80 1.48 0.00	43.97 1.77 0.00	46.33 2.04 0.00	49.76 1.96 0.00	57.57 3.26 0.00	65.08 3.45 0.00	77.98 4.41 0.00	92.77 5.66 0.00	99.75 5.66 -1.35	107.50 5.44 -3.21	100.24 3.47 -7.78	95.91 2.86 -8.83	96.76 3.62 -7.01	77.63 2.94 -6.37	70.04 2.81 -1.83	60.76 2.37 -0.62	64.97 3.85 0.00	64.87 4.30 0.00	50.54 2.45 0.00	50.12 2.57 0.00
INDECK___ILION 23567	52.34 2.11 0.00	46.47 1.48 0.00	44.98 1.65 0.00	44.58 1.63 0.00	44.02 1.69 0.00	43.80 1.60 0.00	45.80 1.51 0.00	49.57 1.77 0.00	56.81 2.50 0.00	64.46 2.83 0.00	76.95 3.38 0.00	91.21 4.09 0.00	97.10 4.36 0.00	103.39 4.55 0.00	93.08 4.09 0.00	88.18 3.96 0.00	90.10 3.96 0.00	71.40 3.07 0.00	68.40 3.01 0.00	60.38 2.60 0.00	63.93 2.81 0.00	63.36 2.79 0.00	49.92 1.83 0.00	49.50 1.95 0.00
INDECK___OLEAN 23982	50.48 0.25 0.00	44.32 -0.67 0.00	42.47 -0.87 0.00	41.92 -1.03 0.00	41.26 -1.06 0.00	41.35 -0.84 0.00	43.36 -0.93 0.00	47.61 -0.19 0.00	54.75 0.43 0.00	60.95 -0.68 0.00	72.54 -1.03 0.00	84.41 -2.70 0.00	90.05 -2.69 0.00	96.08 -2.77 0.00	87.65 -1.33 0.00	82.03 -2.19 0.00	84.07 -2.07 0.00	65.66 -2.66 0.00	62.97 -2.42 0.00	56.04 -1.73 0.00	59.04 -2.08 0.00	59.12 -1.45 0.00	46.79 -1.30 0.00	45.41 -2.14 0.00
INDECK___OSWEGO 23783	49.48 -0.75 0.00	44.05 -0.94 0.00	42.47 -0.87 0.00	42.04 -0.90 0.00	41.43 -0.89 0.00	41.35 -0.84 0.00	43.36 -0.93 0.00	46.89 -0.91 0.00	53.55 -0.76 0.00	60.58 -1.05 0.00	72.25 -1.32 0.00	85.46 -1.66 0.00	90.88 -1.85 0.00	96.87 -1.98 0.00	87.30 -1.69 0.00	82.70 -1.52 0.00	84.50 -1.64 0.00	67.03 -1.30 0.00	64.15 -1.24 0.00	56.74 -1.04 0.00	59.90 -1.22 0.00	59.42 -1.15 0.00	46.98 -1.11 0.00	46.75 -0.81 0.00
INDECK___YERKES 23781	48.17 -2.06 0.00	42.88 -2.11 0.00	41.30 -2.04 0.00	40.67 -2.28 0.00	40.00 -2.33 0.00	39.92 -2.28 0.00	41.32 -2.97 0.00	45.03 -2.77 0.00	51.43 -2.88 0.00	56.51 -5.12 0.00	66.36 -7.21 0.00	77.27 -9.84 0.00	82.26 -10.48 0.00	87.88 -10.97 0.00	80.62 -8.36 0.00	75.71 -8.51 0.00	77.87 -8.27 0.00	61.29 -7.04 0.00	59.18 -6.21 0.00	52.98 -4.80 0.00	55.87 -5.26 0.00	55.97 -4.60 0.00	44.82 -3.27 0.00	43.13 -4.42 0.00
INDIAN POINT_GT_1 24139	54.55 4.32 0.00	48.09 3.10 0.00	46.02 2.69 0.00	45.35 2.41 0.00	44.69 2.37 0.00	44.69 2.49 0.00	47.48 3.19 0.00	52.39 4.59 0.00	60.13 5.81 0.00	68.66 7.03 0.00	81.59 8.02 0.00	97.04 9.93 0.00	116.69 11.22 -12.73	140.83 11.66 -30.32	177.01 10.86 -77.17	184.09 10.36 -89.51	167.81 10.59 -71.08	141.22 8.34 -64.56	92.01 8.04 -18.57	71.22 7.16 -6.28	68.58 7.46 0.00	67.90 7.33 0.00	53.67 5.58 0.00	51.79 4.23 0.00
INDIAN POINT_GT_2 23659	54.55 4.32 0.00	48.09 3.10 0.00	46.02 2.69 0.00	45.35 2.41 0.00	44.69 2.37 0.00	44.69 2.49 0.00	47.48 3.19 0.00	52.39 4.59 0.00	60.13 5.81 0.00	68.66 7.03 0.00	81.59 8.02 0.00	97.04 9.93 0.00	116.69 11.22 -12.73	140.83 11.66 -30.32	177.01 10.86 -77.17	184.09 10.36 -89.51	167.81 10.59 -71.08	141.22 8.34 -64.56	92.01 8.04 -18.57	71.22 7.16 -6.28	68.58 7.46 0.00	67.90 7.33 0.00	53.67 5.58 0.00	51.79 4.23 0.00
INDIAN POINT_GT_3 24019	54.55 4.32 0.00	48.09 3.10 0.00	46.02 2.69 0.00	45.35 2.41 0.00	44.69 2.37 0.00	44.69 2.49 0.00	47.48 3.19 0.00	52.39 4.59 0.00	60.13 5.81 0.00	68.66 7.03 0.00	81.59 8.02 0.00	97.04 9.93 0.00	116.69 11.22 -12.73	140.83 11.66 -30.32	177.01 10.86 -77.17	184.09 10.36 -89.51	167.81 10.59 -71.08	141.22 8.34 -64.56	92.01 8.04 -18.57	71.22 7.16 -6.28	68.58 7.46 0.00	67.90 7.33 0.00	53.67 5.58 0.00	51.79 4.23 0.00
INDIAN POINT___2 23530	54.45 4.22 0.00	48.00 3.01 0.00	45.93 2.60 0.00	45.22 2.28 0.00	44.57 2.24 0.00	44.56 2.36 0.00	47.35 3.06 0.00	52.24 4.45 0.00	59.96 5.65 0.00	68.41 6.78 0.00	81.30 7.72 0.00	96.69 9.58 0.00	115.87 10.85 -12.28	139.35 11.27 -29.24	173.82 10.41 -74.42	180.49 9.94 -86.33	164.94 10.25 -68.56	138.66 8.06 -62.27	91.15 7.85 -17.92	70.71 6.88 -6.06	68.33 7.21 0.00	67.72 7.15 0.00	53.52 5.43 0.00	51.69 4.14 0.00

INDIAN POINT___3 23531	54.35 4.12 0.00	47.96 2.97 0.00	45.89 2.56 0.00	45.18 2.23 0.00	44.52 2.20 0.00	44.52 2.32 0.00	47.30 3.01 0.00	52.15 4.35 0.00	59.85 5.54 0.00	68.22 6.59 0.00	81.15 7.58 0.00	96.52 9.41 0.00	116.07 10.57 -12.76	140.31 11.07 -30.40	176.59 10.23 -77.37	183.65 9.69 -89.74	167.40 9.99 -71.27	140.98 7.93 -64.73	91.67 7.65 -18.62	70.83 6.76 -6.30	68.15 7.03 0.00	67.54 6.97 0.00	53.43 5.34 0.00	51.64 4.09 0.00
IP CORINTH___1 23988	52.69 2.46 0.00	46.88 1.89 0.00	45.24 1.91 0.00	44.66 1.72 0.00	44.10 1.78 0.00	44.27 2.07 0.00	46.64 2.35 0.00	50.00 2.20 0.00	57.90 3.58 0.00	65.33 3.70 0.00	78.21 4.63 0.00	92.95 5.84 0.00	99.93 5.84 -1.35	107.70 5.63 -3.21	100.60 3.83 -7.78	96.25 3.20 -8.83	97.11 3.96 -7.01	78.04 3.35 -6.37	70.43 3.20 -1.83	61.17 2.77 -0.62	65.34 4.22 0.00	65.30 4.72 0.00	50.88 2.79 0.00	50.45 2.90 0.00
IP___TICONDEROGA 23804	54.25 4.02 0.00	48.45 3.46 0.00	46.80 3.47 0.00	46.21 3.26 0.00	45.67 3.34 0.00	45.79 3.59 0.00	48.14 3.85 0.00	51.53 3.73 0.00	60.18 5.87 0.00	68.22 6.59 0.00	81.81 8.24 0.00	98.09 10.98 0.00	106.49 11.31 -2.44	115.92 11.27 -5.80	112.62 9.17 -14.47	109.09 8.25 -16.62	108.90 9.56 -13.20	87.76 7.45 -11.99	75.45 6.60 -3.45	64.66 5.72 -1.17	68.21 7.09 0.00	67.78 7.21 0.00	52.47 4.38 0.00	51.93 4.37 0.00
JARVIS____ 23743	50.63 0.40 0.00	45.26 0.27 0.00	43.59 0.26 0.00	43.20 0.26 0.00	42.58 0.25 0.00	42.45 0.25 0.00	44.60 0.31 0.00	48.23 0.43 0.00	54.91 0.60 0.00	62.31 0.68 0.00	74.38 0.81 0.00	88.07 0.96 0.00	93.85 1.11 0.00	99.93 1.09 0.00	89.97 0.98 0.00	85.15 0.93 0.00	87.08 0.95 0.00	69.08 0.75 0.00	66.11 0.72 0.00	58.41 0.64 0.00	61.85 0.73 0.00	61.30 0.73 0.00	48.57 0.48 0.00	47.98 0.43 0.00
JENNISON___1 23625	53.00 2.76 0.00	46.92 1.93 0.00	45.37 2.04 0.00	44.97 2.02 0.00	44.31 1.99 0.00	44.35 2.15 0.00	46.55 2.26 0.00	50.62 2.82 0.00	58.33 4.02 0.00	66.31 4.68 0.00	79.16 5.59 0.00	93.73 6.62 0.00	100.07 7.33 0.00	106.46 7.61 0.00	96.11 7.12 0.00	91.29 7.07 0.00	92.68 6.55 0.00	73.18 4.85 0.00	70.04 4.64 0.00	61.71 3.93 0.00	65.09 3.97 0.00	64.45 3.88 0.00	50.64 2.55 0.00	49.93 2.38 0.00
JENNISON___2 23626	52.89 2.66 0.00	46.83 1.84 0.00	45.28 1.95 0.00	44.88 1.93 0.00	44.23 1.90 0.00	44.27 2.07 0.00	46.46 2.17 0.00	50.52 2.72 0.00	58.17 3.86 0.00	66.13 4.50 0.00	79.01 5.44 0.00	93.56 6.45 0.00	99.79 7.05 0.00	106.16 7.31 0.00	95.84 6.85 0.00	91.04 6.82 0.00	92.51 6.37 0.00	73.04 4.71 0.00	69.90 4.51 0.00	61.59 3.81 0.00	64.97 3.85 0.00	64.33 3.76 0.00	50.54 2.45 0.00	49.84 2.28 0.00
KEDC PORT_JEFF_GT2 24210	56.81 6.58 0.01	49.98 4.99 0.01	47.18 3.86 0.01	45.65 2.71 0.00	44.99 2.67 0.00	44.90 2.70 0.00	48.10 3.81 0.00	54.39 6.60 0.01	59.85 5.54 0.01	69.02 7.40 0.01	81.52 7.95 0.00	97.13 10.02 0.00	117.28 11.59 -12.94	143.12 13.44 -30.83	179.74 12.28 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.02 10.04 -65.65	94.75 10.46 -18.90	73.42 9.24 -6.39	70.90 9.78 0.00	70.14 9.57 0.00	65.55 8.03 -9.43	58.05 6.71 -3.79
KEDC PORT_JEFF_GT3 24211	56.81 6.58 0.01	49.98 4.99 0.01	47.18 3.86 0.01	45.65 2.71 0.00	44.99 2.67 0.00	44.90 2.70 0.00	48.10 3.81 0.00	54.39 6.60 0.01	59.85 5.54 0.01	69.02 7.40 0.01	81.52 7.95 0.00	97.13 10.02 0.00	117.28 11.59 -12.94	143.12 13.44 -30.83	179.74 12.28 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.02 10.04 -65.65	94.75 10.46 -18.90	73.42 9.24 -6.39	70.90 9.78 0.00	70.14 9.57 0.00	65.55 8.03 -9.43	58.05 6.71 -3.79
KEDC_GLWD_GT4 24219	55.76 5.53 -0.01	49.09 4.09 -0.01	46.68 3.34 -0.01	45.61 2.66 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.79 3.50 0.00	53.35 5.54 -0.01	60.23 5.92 0.00	68.59 6.96 0.00	81.15 7.58 0.00	96.61 9.50 0.00	116.35 10.67 -12.94	141.34 11.66 -30.83	178.32 10.86 -78.47	185.60 10.36 -91.02	169.10 10.68 -72.28	142.45 8.47 -65.65	92.92 8.63 -18.90	71.80 7.63 -6.39	69.01 7.88 0.00	68.27 7.69 0.00	63.82 6.30 -9.43	56.84 5.42 -3.87
KEDC_GLWD_GT5 24220	55.76 5.53 -0.01	49.09 4.09 -0.01	46.68 3.34 -0.01	45.61 2.66 0.00	44.95 2.62 0.00	44.90 2.70 0.00	47.79 3.50 0.00	53.35 5.54 -0.01	60.23 5.92 0.00	68.59 6.96 0.00	81.15 7.58 0.00	96.61 9.50 0.00	116.35 10.67 -12.94	141.34 11.66 -30.83	178.32 10.86 -78.47	185.60 10.36 -91.02	169.10 10.68 -72.28	142.45 8.47 -65.65	92.92 8.63 -18.90	71.80 7.63 -6.39	69.01 7.88 0.00	68.27 7.69 0.00	63.82 6.30 -9.43	56.84 5.42 -3.87
KENSICO____ 23655	54.80 4.57 0.00	48.32 3.33 0.00	46.28 2.95 0.00	45.57 2.62 0.00	44.90 2.58 0.00	44.90 2.70 0.00	47.70 3.41 0.00	52.63 4.83 0.00	60.40 6.08 0.00	68.84 7.21 0.00	81.81 8.24 0.00	97.39 10.28 0.00	117.18 11.50 -12.94	141.72 12.06 -30.81	178.54 11.12 -78.43	185.80 10.61 -90.97	169.23 10.85 -72.24	142.55 8.61 -65.62	92.58 8.30 -18.88	71.50 7.34 -6.38	68.76 7.64 0.00	68.14 7.57 0.00	53.86 5.77 0.00	52.07 4.52 0.00
KIAC_JFK_GT1 23816	55.56 5.32 0.00	48.99 4.00 0.00	46.80 3.47 0.00	46.08 3.14 0.00	45.45 3.13 0.00	45.45 3.25 0.00	48.28 3.99 0.00	59.29 4.92 -6.57	66.76 6.35 -6.09	69.46 7.83 0.00	82.03 8.46 0.00	97.39 10.28 0.00	117.46 11.78 -12.94	141.04 11.37 -30.83	144.93 10.41 -45.53	148.45 9.94 -54.30	140.61 10.25 -44.22	142.51 8.54 -65.65	92.71 8.44 -18.89	71.73 7.57 -6.39	69.19 8.07 0.00	68.99 8.42 0.00	54.34 6.25 0.00	52.74 5.18 0.00
KIAC_JFK_GT2 23817	55.56 5.32 0.00	48.99 4.00 0.00	46.80 3.47 0.00	46.08 3.14 0.00	45.45 3.13 0.00	45.45 3.25 0.00	48.28 3.99 0.00	59.29 4.92 -6.57	66.76 6.35 -6.09	69.46 7.83 0.00	82.03 8.46 0.00	97.39 10.28 0.00	117.46 11.78 -12.94	141.04 11.37 -30.83	144.93 10.41 -45.53	148.45 9.94 -54.30	140.61 10.25 -44.22	142.51 8.54 -65.65	92.71 8.44 -18.89	71.73 7.57 -6.39	69.19 8.07 0.00	68.99 8.42 0.00	54.34 6.25 0.00	52.74 5.18 0.00
KINTIGH____ 23543	47.17 -3.06 0.00	42.11 -2.88 0.00	40.56 -2.77 0.00	39.98 -2.96 0.00	39.36 -2.96 0.00	39.24 -2.95 0.00	40.61 -3.68 0.00	44.12 -3.68 0.00	50.35 -3.96 0.00	55.77 -5.85 0.00	65.70 -7.87 0.00	76.83 -10.28 0.00	81.70 -11.04 0.00	87.18 -11.66 0.00	79.65 -9.34 0.00	75.04 -9.18 0.00	77.09 -9.04 0.00	60.88 -7.45 0.00	58.53 -6.87 0.00	52.17 -5.60 0.00	55.07 -6.05 0.00	55.00 -5.57 0.00	44.00 -4.09 0.00	42.66 -4.90 0.00
LEDERLE____ 23769	55.21 4.97 0.00	48.45 3.46 0.00	46.50 3.16 0.00	45.78 2.83 0.00	45.12 2.79 0.00	45.11 2.91 0.00	47.79 3.50 0.00	52.67 4.88 0.00	60.72 6.41 0.00	69.40 7.77 0.00	82.55 8.98 0.00	98.26 11.15 0.00	117.06 12.52 -11.80	139.89 12.95 -28.10	172.70 12.19 -71.52	178.81 11.62 -82.97	163.91 11.89 -65.89	137.60 9.43 -59.84	91.70 9.09 -17.22	71.57 7.97 -5.82	69.37 8.25 0.00	68.75 8.18 0.00	54.10 6.01 0.00	52.40 4.85 0.00
LINDEN COGEN____ 23786	55.11 4.87 0.00	48.54 3.55 0.00	46.41 3.08 0.00	45.65 2.71 0.00	45.03 2.71 0.00	45.03 2.83 0.00	47.88 3.59 0.00	59.44 5.07 -6.57	66.81 6.41 -6.09	69.15 7.52 0.00	81.88 8.31 0.00	80.62 10.19 16.69	76.96 11.41 27.18	72.26 11.96 38.55	66.15 10.95 33.78	68.79 10.36 25.79	67.83 10.68 28.98	72.09 8.54 4.78	81.65 8.17 -8.08	71.62 7.45 -6.39	68.95 7.82 0.00	68.51 7.94 0.00	54.15 6.06 0.00	52.31 4.76 0.00

LIPA_MISC_IPP 23656	56.56 6.33 0.01	49.71 4.72 0.01	46.92 3.60 0.01	45.35 2.41 0.00	44.65 2.33 0.00	44.60 2.41 0.00	47.88 3.59 0.00	54.20 6.40 0.01	59.90 5.59 0.01	69.14 7.52 0.01	82.10 8.53 0.00	97.74 10.63 0.00	118.02 12.33 -12.94	143.91 14.23 -30.83	180.01 12.55 -78.47	187.37 12.13 -91.02	170.82 12.40 -72.28	144.57 10.59 -65.65	95.27 10.99 -18.90	73.94 9.76 -6.39	71.27 10.15 0.00	70.51 9.93 0.00	65.93 8.42 -9.43	58.19 6.85 -3.79
LITTLE FALLS___HYD 24013	54.60 4.37 0.00	48.32 3.33 0.00	46.89 3.55 0.00	46.47 3.52 0.00	45.84 3.51 0.00	45.66 3.46 0.00	47.61 3.32 0.00	51.57 3.78 0.00	59.20 4.89 0.00	67.18 5.55 0.00	80.19 6.62 0.00	94.95 7.84 0.00	101.18 8.44 0.00	107.74 8.90 0.00	97.09 8.10 0.00	91.88 7.66 0.00	93.89 7.75 0.00	74.41 6.08 0.00	71.28 5.89 0.00	62.92 5.14 0.00	66.56 5.44 0.00	66.02 5.45 0.00	51.89 3.80 0.00	51.55 3.99 0.00
LI_NEWBRDGE___DRP 323616	55.80 5.58 0.01	49.12 4.14 0.01	46.45 3.12 0.01	45.14 2.19 0.00	44.44 2.12 0.00	44.39 2.19 0.00	47.48 3.19 0.00	53.48 5.69 0.01	59.47 5.16 0.01	68.09 6.47 0.01	81.00 7.43 0.00	96.35 9.23 0.00	116.26 10.57 -12.94	141.54 11.86 -30.83	178.49 11.03 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.79 8.81 -65.65	93.51 9.22 -18.90	72.32 8.15 -6.39	69.56 8.43 0.00	68.75 8.18 0.00	64.25 6.73 -9.43	56.70 5.37 -3.77
LONG_LAKE_PHOENIX 24014	49.83 -0.40 0.00	44.32 -0.67 0.00	42.73 -0.61 0.00	42.35 -0.60 0.00	41.73 -0.59 0.00	41.65 -0.55 0.00	43.67 -0.62 0.00	47.22 -0.57 0.00	53.99 -0.33 0.00	61.14 -0.49 0.00	72.91 -0.66 0.00	86.15 -0.96 0.00	91.72 -1.02 0.00	97.66 -1.19 0.00	88.10 -0.89 0.00	83.46 -0.76 0.00	85.27 -0.86 0.00	67.50 -0.82 0.00	64.67 -0.72 0.00	57.20 -0.58 0.00	60.33 -0.79 0.00	59.85 -0.73 0.00	47.27 -0.82 0.00	47.08 -0.48 0.00
LOVETT___3 23632	54.05 3.82 0.00	47.73 2.74 0.00	45.63 2.30 0.00	44.92 1.98 0.00	44.31 1.99 0.00	44.27 2.07 0.00	47.08 2.79 0.00	51.91 4.11 0.00	59.53 5.21 0.00	67.92 6.29 0.00	80.71 7.14 0.00	96.00 8.89 0.00	114.71 10.02 -11.95	137.79 10.48 -28.46	171.14 9.70 -72.45	177.53 9.26 -84.05	162.36 9.47 -66.75	136.40 7.45 -60.62	90.09 7.26 -17.44	70.09 6.41 -5.90	67.84 6.72 0.00	67.24 6.66 0.00	53.24 5.15 0.00	51.41 3.85 0.00
LOVETT___4 23642	54.50 4.27 0.00	48.09 3.10 0.00	45.98 2.64 0.00	45.27 2.32 0.00	44.65 2.33 0.00	44.60 2.41 0.00	47.43 3.14 0.00	52.29 4.49 0.00	60.02 5.70 0.00	68.47 6.84 0.00	81.44 7.87 0.00	96.87 9.76 0.00	115.65 10.94 -11.96	138.81 11.47 -28.50	172.11 10.59 -72.53	178.47 10.11 -84.14	163.38 10.42 -66.82	137.22 8.20 -60.69	90.83 7.98 -17.46	70.67 6.99 -5.91	68.39 7.27 0.00	67.84 7.27 0.00	53.67 5.58 0.00	51.79 4.23 0.00
LOVETT___5 23593	54.50 4.27 0.00	48.09 3.10 0.00	45.98 2.64 0.00	45.27 2.32 0.00	44.65 2.33 0.00	44.60 2.41 0.00	47.43 3.14 0.00	52.29 4.49 0.00	60.02 5.70 0.00	68.47 6.84 0.00	81.44 7.87 0.00	96.87 9.76 0.00	115.65 10.94 -11.96	138.81 11.47 -28.50	172.11 10.59 -72.53	178.47 10.11 -84.14	163.38 10.42 -66.82	137.22 8.20 -60.69	90.83 7.98 -17.46	70.67 6.99 -5.91	68.39 7.27 0.00	67.84 7.27 0.00	53.67 5.58 0.00	51.79 4.23 0.00
LOWER RAQUET___HYD 24057	48.93 -1.31 0.00	44.90 -0.09 0.00	43.25 -0.09 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.37 0.17 0.00	44.11 -0.18 0.00	46.70 -1.10 0.00	52.25 -2.06 0.00	59.60 -2.03 0.00	72.39 -1.18 0.00	85.72 -1.39 0.00	90.33 -2.41 0.00	96.97 -1.88 0.00	85.87 -3.11 0.00	81.36 -2.86 0.00	82.78 -3.36 0.00	66.00 -2.32 0.00	62.71 -2.68 0.00	55.29 -2.48 0.00	58.68 -2.44 0.00	57.97 -2.60 0.00	46.89 -1.20 0.00	46.70 -0.86 0.00
LOWER___HUDSON 24059	52.74 2.51 0.00	46.83 1.84 0.00	45.20 1.86 0.00	44.66 1.72 0.00	44.06 1.74 0.00	44.10 1.90 0.00	46.42 2.13 0.00	50.14 2.34 0.00	57.74 3.42 0.00	65.45 3.82 0.00	78.35 4.78 0.00	93.12 6.01 0.00	100.01 6.40 -0.87	107.44 6.52 -2.07	99.48 5.25 -5.24	94.86 4.80 -5.84	96.11 5.34 -4.63	76.70 4.17 -4.21	70.46 3.86 -1.21	61.54 3.35 -0.41	65.34 4.22 0.00	64.99 4.42 0.00	51.02 2.93 0.00	50.31 2.76 0.00
LWR___OSWEGATCHIE_HYD 23850	50.53 0.30 0.00	45.66 0.67 0.00	44.03 0.69 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.08 0.89 0.00	45.04 0.75 0.00	48.13 0.33 0.00	54.59 0.27 0.00	62.31 0.68 0.00	75.19 1.62 0.00	89.38 2.26 0.00	93.76 1.02 0.00	100.23 1.38 0.00	89.35 0.36 0.00	84.73 0.51 0.00	86.05 -0.09 0.00	68.94 0.61 0.00	65.59 0.20 0.00	57.83 0.06 0.00	61.18 0.06 0.00	60.57 0.00 0.00	48.23 0.14 0.00	47.98 0.43 0.00
LYONS_FALL_HYD 23570	51.44 1.21 0.00	45.71 0.72 0.00	44.11 0.78 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.04 0.84 0.00	45.18 0.89 0.00	48.75 0.96 0.00	55.83 1.52 0.00	63.60 1.97 0.00	76.22 2.65 0.00	90.68 3.57 0.00	95.80 3.06 0.00	102.01 3.16 0.00	91.66 2.67 0.00	86.83 2.61 0.00	88.29 2.15 0.00	70.37 2.05 0.00	67.22 1.83 0.00	59.28 1.50 0.00	62.71 1.59 0.00	62.03 1.45 0.00	48.96 0.87 0.00	48.50 0.95 0.00
MADISON___COUNTY_LFGE 323628	51.59 1.36 0.00	45.80 0.81 0.00	44.29 0.95 0.00	43.89 0.94 0.00	43.25 0.93 0.00	43.25 1.05 0.00	45.31 1.02 0.00	49.09 1.29 0.00	56.32 2.01 0.00	63.97 2.34 0.00	76.44 2.87 0.00	90.68 3.57 0.00	96.54 3.80 0.00	102.80 3.95 0.00	92.64 3.65 0.00	87.76 3.54 0.00	89.32 3.19 0.00	70.72 2.39 0.00	67.62 2.22 0.00	59.68 1.91 0.00	63.02 1.89 0.00	62.39 1.82 0.00	49.15 1.06 0.00	48.74 1.19 0.00
MAPLE RIDGE_WT_1 323574	49.98 -0.25 0.00	44.86 -0.13 0.00	43.20 -0.13 0.00	42.86 -0.09 0.00	42.20 -0.13 0.00	41.99 -0.21 0.00	44.02 -0.27 0.00	47.37 -0.43 0.00	53.77 -0.54 0.00	61.08 -0.55 0.00	72.98 -0.59 0.00	86.41 -0.70 0.00	91.90 -0.83 0.00	98.06 -0.79 0.00	88.10 -0.89 0.00	83.38 -0.84 0.00	85.36 -0.78 0.00	67.78 -0.55 0.00	64.87 -0.52 0.00	57.31 -0.46 0.00	60.69 -0.43 0.00	60.09 -0.48 0.00	47.75 -0.34 0.00	47.32 -0.24 0.00
MAPLE RIDGE_WT_2 323611	49.98 -0.25 0.00	44.86 -0.13 0.00	43.20 -0.13 0.00	42.86 -0.09 0.00	42.20 -0.13 0.00	41.99 -0.21 0.00	44.02 -0.27 0.00	47.37 -0.43 0.00	53.77 -0.54 0.00	61.08 -0.55 0.00	72.98 -0.59 0.00	86.41 -0.70 0.00	91.90 -0.83 0.00	98.06 -0.79 0.00	88.10 -0.89 0.00	83.38 -0.84 0.00	85.36 -0.78 0.00	67.78 -0.55 0.00	64.87 -0.52 0.00	57.31 -0.46 0.00	60.69 -0.43 0.00	60.09 -0.48 0.00	47.75 -0.34 0.00	47.32 -0.24 0.00
MG INDUSTRY___DRP 24185	51.74 1.51 0.00	45.93 0.94 0.00	44.33 1.00 0.00	43.85 0.90 0.00	43.21 0.89 0.00	43.08 0.89 0.00	45.18 0.89 0.00	49.09 1.29 0.00	56.27 1.96 0.00	63.91 2.28 0.00	76.22 2.65 0.00	90.42 3.31 0.00	96.45 3.71 0.00	102.60 3.76 0.00	92.37 3.38 0.00	87.34 3.12 0.00	89.50 3.36 0.00	70.99 2.66 0.00	68.01 2.62 0.00	60.09 2.31 0.00	63.75 2.63 0.00	63.24 2.67 0.00	49.96 1.88 0.00	49.03 1.47 0.00
MID___OSWEGATCHIE_HYD 23849	50.53 0.30 0.00	45.66 0.67 0.00	44.03 0.69 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.08 0.89 0.00	45.04 0.75 0.00	48.13 0.33 0.00	54.59 0.27 0.00	62.31 0.68 0.00	75.19 1.62 0.00	89.38 2.26 0.00	93.76 1.02 0.00	100.23 1.38 0.00	89.35 0.36 0.00	84.73 0.51 0.00	86.05 -0.09 0.00	68.94 0.61 0.00	65.59 0.20 0.00	57.83 0.06 0.00	61.18 0.06 0.00	60.57 0.00 0.00	48.23 0.14 0.00	47.98 0.43 0.00

MID___RAQUETTE_HYD 23851	48.93 -1.31 0.00	44.90 -0.09 0.00	43.25 -0.09 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.37 0.17 0.00	44.11 -0.18 0.00	46.70 -1.10 0.00	52.25 -2.06 0.00	59.60 -2.03 0.00	72.39 -1.18 0.00	85.72 -1.39 0.00	90.33 -2.41 0.00	96.97 -1.88 0.00	85.87 -3.11 0.00	81.36 -2.86 0.00	82.78 -3.36 0.00	66.00 -2.32 0.00	62.71 -2.68 0.00	55.29 -2.48 0.00	58.68 -2.44 0.00	57.97 -2.60 0.00	46.89 -1.20 0.00	46.70 -0.86 0.00
MILLIKEN___1 23584	49.68 -0.55 0.00	44.86 -0.13 0.00	43.33 0.00 0.00	42.90 -0.04 0.00	42.32 0.00 0.00	42.49 0.30 0.00	44.47 0.18 0.00	48.04 0.24 0.00	54.04 -0.27 0.00	61.32 -0.31 0.00	73.28 -0.29 0.00	86.50 -0.61 0.00	91.90 -0.83 0.00	97.76 -1.09 0.00	88.46 -0.53 0.00	83.97 -0.25 0.00	85.10 -1.03 0.00	67.23 -1.09 0.00	64.28 -1.11 0.00	56.91 -0.87 0.00	59.90 -1.22 0.00	59.30 -1.27 0.00	47.70 -0.38 0.00	47.55 0.00 0.00
MILLIKEN___2 23585	49.68 -0.55 0.00	44.86 -0.13 0.00	43.33 0.00 0.00	42.90 -0.04 0.00	42.32 0.00 0.00	42.49 0.30 0.00	44.47 0.18 0.00	48.04 0.24 0.00	54.04 -0.27 0.00	61.32 -0.31 0.00	73.28 -0.29 0.00	86.50 -0.61 0.00	91.90 -0.83 0.00	97.76 -1.09 0.00	88.46 -0.53 0.00	83.97 -0.25 0.00	85.10 -1.03 0.00	67.23 -1.09 0.00	64.28 -1.11 0.00	56.91 -0.87 0.00	59.90 -1.22 0.00	59.30 -1.27 0.00	47.70 -0.38 0.00	47.55 0.00 0.00
MILLIKEN___DIESEL 23629	49.68 -0.55 0.00	44.86 -0.13 0.00	43.33 0.00 0.00	42.90 -0.04 0.00	42.32 0.00 0.00	42.49 0.30 0.00	44.47 0.18 0.00	48.04 0.24 0.00	54.04 -0.27 0.00	61.32 -0.31 0.00	73.28 -0.29 0.00	86.50 -0.61 0.00	91.90 -0.83 0.00	97.76 -1.09 0.00	88.46 -0.53 0.00	83.97 -0.25 0.00	85.10 -1.03 0.00	67.23 -1.09 0.00	64.28 -1.11 0.00	56.91 -0.87 0.00	59.90 -1.22 0.00	59.30 -1.27 0.00	47.70 -0.38 0.00	47.55 0.00 0.00
MILLSEAT___LFG 323607	48.98 -1.26 0.00	43.51 -1.48 0.00	41.90 -1.43 0.00	41.36 -1.59 0.00	40.67 -1.65 0.00	40.59 -1.60 0.00	41.99 -2.30 0.00	45.74 -2.06 0.00	52.52 -1.79 0.00	57.87 -3.76 0.00	67.98 -5.59 0.00	79.36 -7.75 0.00	84.30 -8.44 0.00	89.95 -8.90 0.00	82.32 -6.67 0.00	77.40 -6.82 0.00	79.59 -6.55 0.00	62.72 -5.60 0.00	60.49 -4.90 0.00	54.19 -3.58 0.00	57.09 -4.03 0.00	57.06 -3.51 0.00	45.44 -2.64 0.00	43.94 -3.61 0.00
MODEL_CITY_ENERGY 24167	47.87 -2.36 0.00	42.65 -2.34 0.00	41.08 -2.25 0.00	40.46 -2.49 0.00	39.83 -2.50 0.00	39.71 -2.49 0.00	40.97 -3.32 0.00	44.64 -3.15 0.00	50.89 -3.42 0.00	55.84 -5.79 0.00	65.48 -8.09 0.00	76.31 -10.80 0.00	81.15 -11.59 0.00	86.59 -12.26 0.00	79.47 -9.52 0.00	74.70 -9.52 0.00	76.83 -9.30 0.00	60.54 -7.79 0.00	58.40 -7.00 0.00	52.35 -5.43 0.00	55.25 -5.87 0.00	55.36 -5.21 0.00	44.34 -3.75 0.00	42.70 -4.85 0.00
MODERN_LFG___ 323580	47.87 -2.36 0.00	42.65 -2.34 0.00	41.08 -2.25 0.00	40.46 -2.49 0.00	39.83 -2.50 0.00	39.71 -2.49 0.00	40.97 -3.32 0.00	44.64 -3.15 0.00	50.89 -3.42 0.00	55.84 -5.79 0.00	65.48 -8.09 0.00	76.31 -10.80 0.00	81.15 -11.59 0.00	86.59 -12.26 0.00	79.47 -9.52 0.00	74.70 -9.52 0.00	76.83 -9.30 0.00	60.54 -7.79 0.00	58.40 -7.00 0.00	52.35 -5.43 0.00	55.25 -5.87 0.00	55.36 -5.21 0.00	44.34 -3.75 0.00	42.70 -4.85 0.00
MOHAWK_PAPER___DRP 24187	52.19 1.96 0.00	46.34 1.35 0.00	44.76 1.43 0.00	44.24 1.29 0.00	43.63 1.31 0.00	43.55 1.35 0.00	45.84 1.55 0.00	49.66 1.86 0.00	57.03 2.72 0.00	64.65 3.02 0.00	77.32 3.75 0.00	91.82 4.70 0.00	98.22 5.01 -0.47	105.21 5.24 -1.12	96.33 4.27 -3.07	91.39 3.87 -3.29	93.06 4.31 -2.62	74.05 3.35 -2.38	69.21 3.14 -0.68	60.72 2.72 -0.23	64.54 3.42 0.00	64.21 3.63 0.00	50.49 2.40 0.00	49.74 2.19 0.00
MONGAUP___HYD 23641	55.16 4.92 0.00	48.14 3.15 0.00	46.71 3.38 0.00	46.17 3.22 0.00	45.45 3.13 0.00	45.41 3.21 0.00	47.48 3.19 0.00	51.86 4.06 0.00	60.29 5.97 0.00	68.84 7.21 0.00	81.96 8.39 0.00	97.48 10.37 0.00	114.24 11.50 -10.00	134.33 11.66 -23.82	161.28 11.66 -60.63	165.62 11.03 -70.36	153.38 11.37 -55.88	128.23 9.16 -50.75	88.89 8.89 -14.60	70.63 7.92 -4.94	68.82 7.70 0.00	68.33 7.75 0.00	53.19 5.10 0.00	52.31 4.76 0.00
MONTAUK___DIESEL 23721	61.78 11.55 0.01	54.03 9.04 0.01	51.00 7.67 0.01	49.00 6.06 0.00	48.16 5.84 0.00	48.06 5.87 0.00	51.60 7.31 0.00	58.93 11.14 0.01	66.42 12.11 0.01	77.77 16.15 0.01	93.14 19.57 0.00	111.68 24.57 0.00	133.32 27.64 -12.94	161.11 31.43 -30.83	193.00 25.54 -78.47	200.25 25.01 -91.02	183.83 25.41 -72.28	156.86 22.89 -65.65	106.52 22.23 -18.90	83.24 19.07 -6.39	80.68 19.56 0.00	79.17 18.60 0.00	71.85 14.33 -9.43	63.47 12.13 -3.79
MUNSVILLE_WIND_PWR 323609	53.95 3.72 0.00	47.82 2.83 0.00	46.37 3.03 0.00	45.95 3.01 0.00	45.29 2.96 0.00	45.53 3.33 0.00	47.70 3.41 0.00	51.77 3.97 0.00	59.69 5.38 0.00	67.92 6.29 0.00	81.30 7.72 0.00	96.43 9.32 0.00	102.85 10.11 0.00	109.42 10.58 0.00	98.78 9.79 0.00	93.91 9.69 0.00	94.84 8.70 0.00	74.75 6.42 0.00	71.41 6.02 0.00	62.92 5.14 0.00	66.26 5.13 0.00	65.48 4.91 0.00	51.41 3.32 0.00	50.93 3.38 0.00
N SALMON___HYD 24042	49.63 -0.60 0.00	45.08 0.09 0.00	43.38 0.04 0.00	43.20 0.26 0.00	42.53 0.21 0.00	42.45 0.25 0.00	44.16 -0.13 0.00	46.89 -0.91 0.00	53.06 -1.25 0.00	60.58 -1.05 0.00	72.98 -0.59 0.00	85.89 -1.22 0.00	90.51 -2.23 0.00	97.96 -0.89 0.00	87.48 -1.51 0.00	82.79 -1.43 0.00	84.33 -1.81 0.00	67.16 -1.16 0.00	63.69 -1.70 0.00	55.87 -1.91 0.00	59.41 -1.71 0.00	58.76 -1.82 0.00	46.98 -1.11 0.00	46.60 -0.95 0.00
N.E._GEN_SANDY PD 24062	52.29 2.76 0.71	47.77 2.07 -0.71	45.28 1.95 0.00	44.75 1.80 0.00	44.10 1.78 0.00	44.10 1.90 0.00	46.56 2.21 -0.06	50.56 2.82 0.06	58.33 4.02 0.00	66.31 4.68 0.00	79.16 5.59 0.00	94.34 7.23 0.00	106.15 7.88 -5.53	120.02 8.01 -13.17	129.38 7.12 -33.27	129.38 6.65 -38.51	123.95 7.24 -30.58	101.77 5.67 -27.77	78.68 5.30 -7.99	65.10 4.62 -2.70	66.13 5.01 0.00	65.54 4.97 0.00	51.60 3.51 0.00	50.41 2.85 0.00
NARROWS_GT1_1 24228	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT1_2 24229	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT1_3 24230	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23

NARROWS_GT1_4 24231	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT1_5 24232	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT1_6 24233	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT1_7 24234	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT1_8 24235	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_1 24236	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_2 24237	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_3 24238	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_4 24239	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_5 24240	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_6 24241	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_7 24242	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NARROWS_GT2_8 24243	116.25 5.63 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.49 11.15 -105.23	203.46 12.43 -98.29	203.49 12.95 -91.69	203.99 11.92 -103.08	205.04 11.29 -109.54	203.96 11.63 -106.20	203.99 9.29 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.47 8.74 -133.61	203.46 8.72 -134.16	203.42 6.78 -148.55	116.20 5.42 -63.23
NEG CAPITAL___MECHNVIL 23645	53.25 3.01 0.00	47.24 2.25 0.00	45.63 2.30 0.00	45.05 2.10 0.00	44.48 2.16 0.00	44.56 2.36 0.00	46.86 2.57 0.00	50.57 2.77 0.00	58.33 4.02 0.00	66.01 4.38 0.00	79.16 5.59 0.00	93.99 6.88 0.00	100.96 7.23 -0.98	108.70 7.51 -2.34	100.65 5.78 -5.87	96.02 5.22 -6.57	97.21 5.86 -5.22	77.64 4.58 -4.74	70.94 4.19 -1.36	61.88 3.64 -0.46	66.01 4.89 0.00	65.72 5.15 0.00	51.46 3.37 0.00	50.83 3.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.57 -1.66 0.00	43.24 -1.75 0.00	41.64 -1.69 0.00	41.19 -1.76 0.00	40.55 -1.78 0.00	40.51 -1.69 0.00	42.21 -2.08 0.00	45.84 -1.96 0.00	52.47 -1.85 0.00	58.92 -2.71 0.00	69.89 -3.68 0.00	82.32 -4.79 0.00	87.45 -5.29 0.00	93.21 -5.63 0.00	84.63 -4.36 0.00	79.84 -4.38 0.00	81.83 -4.31 0.00	64.70 -3.62 0.00	62.06 -3.34 0.00	55.06 -2.72 0.00	58.07 -3.06 0.00	57.67 -2.91 0.00	45.73 -2.36 0.00	44.89 -2.66 0.00
NEG CENTRAL___DRP 24199	50.53 0.30 0.00	44.81 -0.18 0.00	43.25 -0.09 0.00	42.82 -0.13 0.00	42.20 -0.13 0.00	42.20 0.00 0.00	44.11 -0.18 0.00	47.85 0.05 0.00	54.97 0.65 0.00	62.00 0.37 0.00	73.94 0.37 0.00	87.11 0.00 0.00	92.83 0.09 0.00	98.75 -0.10 0.00	89.35 0.36 0.00	84.56 0.34 0.00	86.39 0.26 0.00	68.12 -0.20 0.00	65.33 -0.07 0.00	57.83 0.06 0.00	61.00 -0.12 0.00	60.51 -0.06 0.00	47.70 -0.38 0.00	47.22 -0.33 0.00

NEG CENTRAL___INDECK 23768	51.39 1.16 0.00	45.04 0.04 0.00	43.68 0.35 0.00	43.16 0.21 0.00	42.49 0.17 0.00	42.62 0.42 0.00	44.16 -0.13 0.00	48.18 0.38 0.00	55.94 1.63 0.00	60.09 -1.54 0.00	70.85 -2.72 0.00	83.10 -4.01 0.00	88.47 -4.27 0.00	94.20 -4.65 0.00	85.70 -3.29 0.00	80.85 -3.37 0.00	82.78 -3.36 0.00	65.18 -3.14 0.00	62.91 -2.48 0.00	58.24 0.46 0.00	61.30 0.18 0.00	61.00 0.42 0.00	47.70 -0.38 0.00	46.89 -0.67 0.00
NEG CENTRAL___SENECA 23627	51.09 0.85 0.00	45.13 0.13 0.00	43.55 0.22 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.54 0.34 0.00	44.42 0.13 0.00	48.23 0.43 0.00	55.62 1.30 0.00	62.68 1.05 0.00	74.67 1.10 0.00	87.81 0.70 0.00	93.67 0.93 0.00	99.64 0.79 0.00	90.24 1.25 0.00	85.40 1.18 0.00	87.26 1.12 0.00	68.73 0.41 0.00	65.92 0.52 0.00	58.35 0.58 0.00	61.49 0.37 0.00	61.06 0.48 0.00	47.99 -0.10 0.00	47.36 -0.19 0.00
NEG CENTRAL___STATE_STREET 24147	51.24 1.00 0.00	45.53 0.54 0.00	44.03 0.69 0.00	43.59 0.64 0.00	42.96 0.63 0.00	43.13 0.93 0.00	45.00 0.71 0.00	48.80 1.00 0.00	55.89 1.58 0.00	63.29 1.66 0.00	75.56 1.99 0.00	89.12 2.00 0.00	94.78 2.04 0.00	100.82 1.98 0.00	91.12 2.14 0.00	86.33 2.11 0.00	87.94 1.81 0.00	69.35 1.02 0.00	66.44 1.05 0.00	58.82 1.04 0.00	62.04 0.92 0.00	61.48 0.91 0.00	48.57 0.48 0.00	48.27 0.71 0.00
NEG MILLWOOD___DRP 24198	55.21 4.97 0.00	48.54 3.55 0.00	46.50 3.16 0.00	45.78 2.83 0.00	45.16 2.84 0.00	45.11 2.91 0.00	47.88 3.59 0.00	53.01 5.21 0.00	60.99 6.68 0.00	69.89 8.26 0.00	83.21 9.64 0.00	98.87 11.76 0.00	117.75 13.45 -11.57	140.44 14.04 -27.55	172.38 13.26 -70.14	177.82 12.55 -81.05	163.25 12.75 -64.36	136.83 10.04 -58.46	91.82 9.61 -16.82	71.96 8.49 -5.69	69.80 8.68 0.00	68.81 8.24 0.00	54.39 6.30 0.00	52.40 4.85 0.00
NEG NORTH_FLCN_SEA 23793	50.18 -0.05 0.00	45.53 0.54 0.00	43.72 0.39 0.00	43.51 0.56 0.00	42.83 0.51 0.00	42.75 0.55 0.00	44.56 0.27 0.00	47.42 -0.38 0.00	53.61 -0.71 0.00	61.14 -0.49 0.00	73.42 -0.15 0.00	86.50 -0.61 0.00	91.35 -1.39 0.00	98.65 -0.20 0.00	88.37 -0.62 0.00	83.63 -0.59 0.00	85.27 -0.86 0.00	67.85 -0.48 0.00	64.41 -0.98 0.00	56.56 -1.21 0.00	60.08 -1.04 0.00	59.42 -1.15 0.00	47.46 -0.63 0.00	47.03 -0.52 0.00
NEG NORTH_KES_CHATAGAY 23792	49.08 -1.16 0.00	44.59 -0.40 0.00	42.86 -0.48 0.00	42.65 -0.30 0.00	41.98 -0.34 0.00	41.90 -0.30 0.00	43.67 -0.62 0.00	46.46 -1.34 0.00	52.47 -1.85 0.00	59.78 -1.85 0.00	71.80 -1.77 0.00	84.59 -2.53 0.00	89.40 -3.34 0.00	96.38 -2.47 0.00	86.23 -2.76 0.00	81.61 -2.61 0.00	83.29 -2.84 0.00	66.27 -2.05 0.00	63.04 -2.35 0.00	55.41 -2.37 0.00	58.86 -2.26 0.00	58.15 -2.42 0.00	46.45 -1.64 0.00	46.17 -1.38 0.00
NEG NORTH___ALICE_FALLS 23915	50.13 -0.10 0.00	45.44 0.45 0.00	43.64 0.30 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.66 0.46 0.00	44.47 0.18 0.00	47.27 -0.53 0.00	53.55 -0.76 0.00	61.08 -0.55 0.00	73.35 -0.22 0.00	86.41 -0.70 0.00	91.16 -1.58 0.00	98.65 -0.20 0.00	88.37 -0.62 0.00	83.63 -0.59 0.00	85.19 -0.95 0.00	67.85 -0.48 0.00	64.35 -1.05 0.00	56.45 -1.33 0.00	60.02 -1.10 0.00	59.36 -1.21 0.00	47.37 -0.72 0.00	46.89 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	50.13 -0.10 0.00	45.44 0.45 0.00	43.64 0.30 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.66 0.46 0.00	44.47 0.18 0.00	47.27 -0.53 0.00	53.55 -0.76 0.00	61.08 -0.55 0.00	73.35 -0.22 0.00	86.41 -0.70 0.00	91.16 -1.58 0.00	98.65 -0.20 0.00	88.37 -0.62 0.00	83.63 -0.59 0.00	85.19 -0.95 0.00	67.85 -0.48 0.00	64.35 -1.05 0.00	56.45 -1.33 0.00	60.02 -1.10 0.00	59.36 -1.21 0.00	47.37 -0.72 0.00	46.89 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	50.13 -0.10 0.00	45.44 0.45 0.00	43.64 0.30 0.00	43.42 0.47 0.00	42.79 0.47 0.00	42.66 0.46 0.00	44.47 0.18 0.00	47.27 -0.53 0.00	53.55 -0.76 0.00	61.08 -0.55 0.00	73.35 -0.22 0.00	86.41 -0.70 0.00	91.16 -1.58 0.00	98.65 -0.20 0.00	88.37 -0.62 0.00	83.63 -0.59 0.00	85.19 -0.95 0.00	67.85 -0.48 0.00	64.35 -1.05 0.00	56.45 -1.33 0.00	60.02 -1.10 0.00	59.36 -1.21 0.00	47.37 -0.72 0.00	46.89 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	47.97 -2.26 0.00	42.79 -2.20 0.00	41.17 -2.17 0.00	40.54 -2.41 0.00	39.91 -2.41 0.00	39.79 -2.41 0.00	41.10 -3.19 0.00	44.79 -3.01 0.00	51.11 -3.20 0.00	55.90 -5.73 0.00	65.33 -8.24 0.00	76.05 -11.06 0.00	80.87 -11.87 0.00	86.39 -12.45 0.00	79.20 -9.79 0.00	74.45 -9.77 0.00	76.57 -9.56 0.00	60.33 -7.99 0.00	58.40 -7.00 0.00	52.58 -5.20 0.00	55.44 -5.68 0.00	55.55 -5.03 0.00	44.48 -3.61 0.00	42.85 -4.71 0.00
NEG WEST___LANCASTR 23811	48.17 -2.06 0.00	42.65 -2.34 0.00	40.86 -2.47 0.00	40.28 -2.66 0.00	39.66 -2.67 0.00	39.62 -2.57 0.00	41.41 -2.88 0.00	45.12 -2.68 0.00	51.65 -2.66 0.00	57.32 -4.31 0.00	67.91 -5.66 0.00	79.27 -7.84 0.00	84.67 -8.07 0.00	90.25 -8.60 0.00	82.49 -6.50 0.00	77.74 -6.48 0.00	79.68 -6.46 0.00	62.59 -5.74 0.00	60.16 -5.23 0.00	53.44 -4.33 0.00	56.42 -4.71 0.00	56.33 -4.24 0.00	44.72 -3.37 0.00	43.32 -4.23 0.00
NEG_PENN_ALLEGHNY 23528	51.09 0.85 0.00	45.31 0.31 0.00	43.55 0.22 0.00	43.12 0.17 0.00	42.49 0.17 0.00	42.45 0.25 0.00	44.64 0.35 0.00	48.56 0.76 0.00	55.73 1.41 0.00	63.05 1.42 0.00	75.04 1.47 0.00	88.51 1.39 0.00	94.50 1.76 0.00	100.53 1.68 0.00	90.86 1.87 0.00	85.99 1.77 0.00	87.86 1.72 0.00	69.42 1.09 0.00	66.70 1.31 0.00	58.93 1.16 0.00	62.22 1.10 0.00	61.72 1.15 0.00	48.71 0.63 0.00	47.89 0.33 0.00
NEG___GEN_MONROE 24207	49.98 -0.25 0.00	44.27 -0.72 0.00	42.73 -0.61 0.00	42.22 -0.73 0.00	41.56 -0.76 0.00	41.52 -0.68 0.00	43.14 -1.15 0.00	46.94 -0.86 0.00	53.99 -0.33 0.00	60.27 -1.36 0.00	71.22 -2.35 0.00	83.63 -3.48 0.00	88.84 -3.90 0.00	94.70 -4.15 0.00	86.23 -2.76 0.00	81.27 -2.95 0.00	83.38 -2.76 0.00	65.87 -2.46 0.00	63.23 -2.16 0.00	56.27 -1.50 0.00	59.35 -1.77 0.00	59.00 -1.57 0.00	46.74 -1.35 0.00	45.56 -2.00 0.00
NEPA___ENERGY 23901	48.42 -1.81 0.00	42.74 -2.25 0.00	40.65 -2.69 0.00	40.16 -2.79 0.00	39.53 -2.79 0.00	39.58 -2.62 0.00	41.81 -2.48 0.00	45.41 -2.39 0.00	51.92 -2.39 0.00	58.12 -3.51 0.00	69.23 -4.34 0.00	81.01 -6.10 0.00	86.62 -6.12 0.00	91.93 -6.92 0.00	83.74 -5.25 0.00	78.91 -5.31 0.00	80.71 -5.43 0.00	63.41 -4.92 0.00	61.01 -4.38 0.00	54.02 -3.76 0.00	57.03 -4.10 0.00	56.76 -3.82 0.00	45.01 -3.08 0.00	43.84 -3.71 0.00
NEVERSINK___HYD 23608	53.50 3.27 0.00	47.33 2.34 0.00	45.59 2.25 0.00	45.09 2.15 0.00	44.35 2.03 0.00	44.14 1.94 0.00	46.37 2.08 0.00	50.57 2.77 0.00	56.54 2.23 0.00	64.59 2.96 0.00	76.88 3.31 0.00	91.47 4.36 0.00	104.50 4.92 -6.85	120.01 4.84 -16.32	135.77 5.25 -41.53	137.86 5.14 -48.50	132.06 7.41 -38.52	109.39 6.08 -34.98	81.54 6.08 -10.07	66.61 5.43 -3.40	66.38 5.26 0.00	65.84 5.27 0.00	51.89 3.80 0.00	50.69 3.14 0.00
NEWTON___FALLS_HYD 23847	50.53 0.30 0.00	45.66 0.67 0.00	44.03 0.69 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.08 0.89 0.00	45.04 0.75 0.00	48.13 0.33 0.00	54.59 0.27 0.00	62.31 0.68 0.00	75.19 1.62 0.00	89.38 2.26 0.00	93.76 1.02 0.00	100.23 1.38 0.00	89.35 0.36 0.00	84.73 0.51 0.00	86.05 -0.09 0.00	68.94 0.61 0.00	65.59 0.20 0.00	57.83 0.06 0.00	61.18 0.06 0.00	60.57 0.00 0.00	48.23 0.14 0.00	47.98 0.43 0.00

NIAGARA____ 23760	47.37 -2.86 0.00	42.29 -2.70 0.00	40.73 -2.60 0.00	40.11 -2.83 0.00	39.49 -2.84 0.00	39.37 -2.83 0.00	40.57 -3.72 0.00	44.12 -3.68 0.00	50.24 -4.07 0.00	55.22 -6.41 0.00	64.82 -8.75 0.00	75.53 -11.59 0.00	80.31 -12.43 0.00	85.70 -13.15 0.00	78.67 -10.32 0.00	73.95 -10.27 0.00	76.06 -10.08 0.00	60.06 -8.27 0.00	57.81 -7.59 0.00	51.65 -6.12 0.00	54.52 -6.60 0.00	54.64 -5.94 0.00	43.86 -4.23 0.00	42.28 -5.28 0.00
NINE_MILE_1 23575	48.98 -1.26 0.00	43.69 -1.30 0.00	42.08 -1.26 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.85 -1.47 0.00	59.78 -1.85 0.00	71.22 -2.35 0.00	84.24 -2.87 0.00	89.68 -3.06 0.00	95.49 -3.36 0.00	86.14 -2.85 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.30 -2.09 0.00	55.99 -1.79 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.55 -1.54 0.00	46.27 -1.28 0.00
NINE_MILE_2 23744	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.85 -1.47 0.00	59.78 -1.85 0.00	71.29 -2.28 0.00	84.24 -2.87 0.00	89.68 -3.06 0.00	95.59 -3.26 0.00	86.23 -2.76 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.30 -2.09 0.00	55.99 -1.79 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.55 -1.54 0.00	46.27 -1.28 0.00
NM_CAPITAL____DRP 24208	51.79 1.56 0.00	46.02 1.03 0.00	44.42 1.08 0.00	43.89 0.94 0.00	43.30 0.97 0.00	43.21 1.01 0.00	45.53 1.24 0.00	49.33 1.53 0.00	56.59 2.28 0.00	64.22 2.59 0.00	76.81 3.24 0.00	91.21 4.09 0.00	97.56 4.36 -0.46	104.40 4.45 -1.10	95.57 3.65 -2.93	87.50 3.28 0.00	89.84 3.70 0.00	71.26 2.94 0.00	68.07 2.68 0.00	60.15 2.37 0.00	64.06 2.93 0.00	63.66 3.09 0.00	50.21 2.12 0.00	49.36 1.81 0.00
NM_CENTRAL____DRP 24181	50.13 -0.10 0.00	44.59 -0.40 0.00	42.99 -0.35 0.00	42.56 -0.39 0.00	41.94 -0.38 0.00	41.90 -0.30 0.00	43.94 -0.35 0.00	47.65 -0.14 0.00	54.48 0.16 0.00	61.63 0.00 0.00	73.50 -0.07 0.00	86.85 -0.26 0.00	92.55 -0.19 0.00	98.55 -0.30 0.00	88.90 -0.09 0.00	84.22 0.00 0.00	85.96 -0.17 0.00	67.98 -0.34 0.00	65.13 -0.26 0.00	57.55 -0.23 0.00	60.69 -0.43 0.00	60.21 -0.36 0.00	47.66 -0.43 0.00	47.32 -0.24 0.00
NM_FRONTIER____DRP 24179	47.52 -2.71 0.00	42.47 -2.52 0.00	40.86 -2.47 0.00	40.28 -2.66 0.00	39.61 -2.71 0.00	39.50 -2.70 0.00	40.70 -3.59 0.00	44.26 -3.54 0.00	50.40 -3.91 0.00	55.41 -6.22 0.00	65.04 -8.53 0.00	75.70 -11.41 0.00	80.50 -12.24 0.00	85.90 -12.95 0.00	78.93 -10.06 0.00	74.11 -10.11 0.00	76.32 -9.82 0.00	60.19 -8.13 0.00	58.00 -7.39 0.00	51.83 -5.95 0.00	54.70 -6.42 0.00	54.88 -5.69 0.00	44.05 -4.04 0.00	42.42 -5.14 0.00
NM_ST_REGIS____HYD 24053	49.13 -1.11 0.00	44.95 -0.04 0.00	43.29 -0.04 0.00	43.12 0.17 0.00	42.49 0.17 0.00	42.41 0.21 0.00	44.16 -0.13 0.00	46.75 -1.05 0.00	52.41 -1.90 0.00	59.84 -1.79 0.00	72.54 -1.03 0.00	85.72 -1.39 0.00	90.33 -2.41 0.00	97.17 -1.68 0.00	86.23 -2.76 0.00	81.69 -2.53 0.00	83.12 -3.01 0.00	66.27 -2.05 0.00	62.91 -2.48 0.00	55.41 -2.37 0.00	58.80 -2.32 0.00	58.15 -2.42 0.00	46.89 -1.20 0.00	46.65 -0.90 0.00
NORTHPORT____1 23551	56.36 6.13 0.01	49.71 4.72 0.01	46.92 3.60 0.01	45.48 2.53 0.00	44.82 2.50 0.00	44.73 2.53 0.00	47.97 3.68 0.00	54.15 6.36 0.01	59.57 5.27 0.01	68.40 6.78 0.01	81.30 7.72 0.00	96.35 9.23 0.00	116.26 10.57 -12.94	141.54 11.86 -30.83	178.40 10.95 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.93 8.95 -65.65	93.83 9.55 -18.90	72.90 8.72 -6.39	70.17 9.05 0.00	69.30 8.72 0.00	64.83 7.31 -9.43	57.33 5.99 -3.78
NORTHPORT____2 23552	56.36 6.13 0.01	49.71 4.72 0.01	46.92 3.60 0.01	45.48 2.53 0.00	44.82 2.50 0.00	44.73 2.53 0.00	47.97 3.68 0.00	54.15 6.36 0.01	59.57 5.27 0.01	68.40 6.78 0.01	81.30 7.72 0.00	96.35 9.23 0.00	116.26 10.57 -12.94	141.54 11.86 -30.83	178.40 10.95 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.93 8.95 -65.65	93.83 9.55 -18.90	72.90 8.72 -6.39	70.17 9.05 0.00	69.30 8.72 0.00	64.83 7.31 -9.43	57.33 5.99 -3.78
NORTHPORT____3 23553	55.15 4.92 0.01	48.72 3.73 0.01	45.97 2.64 0.01	44.62 1.67 0.00	43.97 1.65 0.00	43.88 1.69 0.00	47.08 2.79 0.00	53.05 5.26 0.01	58.59 4.29 0.02	67.28 5.67 0.02	80.04 6.47 0.01	95.38 8.28 0.01	115.23 9.55 -12.94	140.54 10.87 -30.82	177.68 10.23 -78.46	185.17 9.94 -91.01	168.57 10.16 -72.27	142.23 8.27 -65.64	92.91 8.63 -18.89	71.79 7.63 -6.39	68.94 7.82 0.01	68.08 7.51 0.01	63.71 6.20 -9.42	56.09 4.76 -3.78
NORTHPORT____4 23650	55.15 4.92 0.01	48.72 3.73 0.01	45.97 2.64 0.01	44.62 1.67 0.00	43.97 1.65 0.00	43.88 1.69 0.00	47.08 2.79 0.00	53.05 5.26 0.01	58.59 4.29 0.02	67.28 5.67 0.02	80.04 6.47 0.01	95.38 8.28 0.01	115.23 9.55 -12.94	140.54 10.87 -30.82	177.68 10.23 -78.46	185.17 9.94 -91.01	168.57 10.16 -72.27	142.23 8.27 -65.64	92.91 8.63 -18.89	71.79 7.63 -6.39	68.94 7.82 0.01	68.08 7.51 0.01	63.71 6.20 -9.42	56.09 4.76 -3.78
NORTHPORT____IC 23718	56.36 6.13 0.01	49.71 4.72 0.01	46.92 3.60 0.01	45.48 2.53 0.00	44.82 2.50 0.00	44.73 2.53 0.00	47.97 3.68 0.00	54.15 6.36 0.01	59.57 5.27 0.01	68.40 6.78 0.01	81.30 7.72 0.00	96.35 9.23 0.00	116.26 10.57 -12.94	141.54 11.86 -30.83	178.40 10.95 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.93 8.95 -65.65	93.83 9.55 -18.90	72.90 8.72 -6.39	70.17 9.05 0.00	69.30 8.72 0.00	64.83 7.31 -9.43	57.33 5.99 -3.78
NPX_GEN_1385_PROXY 323591	54.89 5.37 0.71	49.88 4.18 -0.70	46.27 2.95 0.01	44.88 1.93 0.00	44.23 1.90 0.00	44.14 1.94 0.00	47.49 3.14 -0.06	53.52 5.78 0.06	58.76 4.45 0.01	67.48 5.85 0.01	80.27 6.69 0.00	95.13 8.01 0.00	114.96 9.27 -12.94	140.15 10.48 -30.83	177.16 9.70 -78.47	184.67 9.43 -91.02	167.98 9.56 -72.28	141.90 7.93 -65.65	92.92 8.63 -18.90	72.09 7.92 -6.39	69.31 8.19 0.00	68.45 7.87 0.00	64.25 6.73 -9.43	56.66 5.33 -3.78
NPX_GEN_CSC 323557	55.60 6.08 0.71	50.19 4.50 -0.70	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.67 3.32 -0.06	53.90 6.17 0.06	59.68 5.38 0.01	68.89 7.27 0.01	81.81 8.24 0.00	97.57 10.45 0.00	117.83 12.15 -12.94	143.71 14.04 -30.83	179.56 12.10 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.50 10.52 -65.65	95.21 10.92 -18.90	73.82 9.65 -6.39	71.15 10.02 0.00	70.33 9.75 0.00	65.79 8.27 -9.43	58.00 6.66 -3.79
NSINS_S_GLNS_FALLS 23858	53.10 2.86 0.00	47.15 2.16 0.00	45.54 2.21 0.00	45.01 2.06 0.00	44.44 2.12 0.00	44.60 2.41 0.00	46.95 2.66 0.00	50.43 2.63 0.00	58.39 4.07 0.00	66.01 4.38 0.00	79.09 5.52 0.00	94.08 6.97 0.00	101.18 7.05 -1.39	109.27 7.12 -3.31	102.05 4.98 -8.07	97.68 4.30 -9.16	98.50 5.08 -7.28	78.97 4.03 -6.61	71.09 3.79 -1.90	61.66 3.24 -0.64	65.89 4.77 0.00	65.78 5.21 0.00	51.22 3.13 0.00	50.83 3.28 0.00
NUCOR_STEEL____DRP 24197	50.73 0.50 0.00	45.17 0.18 0.00	43.72 0.39 0.00	43.25 0.30 0.00	42.62 0.30 0.00	42.75 0.55 0.00	44.60 0.31 0.00	48.32 0.53 0.00	55.18 0.87 0.00	62.43 0.80 0.00	74.45 0.88 0.00	87.90 0.78 0.00	93.39 0.65 0.00	99.44 0.59 0.00	89.79 0.80 0.00	85.06 0.84 0.00	86.65 0.52 0.00	68.46 0.14 0.00	65.52 0.13 0.00	58.07 0.29 0.00	61.24 0.12 0.00	60.75 0.18 0.00	48.14 0.05 0.00	47.84 0.29 0.00

NYISO_LBMP_REFERENCE 24008	50.23 0.00 0.00	44.99 0.00 0.00	43.33 0.00 0.00	42.95 0.00 0.00	42.32 0.00 0.00	42.20 0.00 0.00	44.29 0.00 0.00	47.80 0.00 0.00	54.31 0.00 0.00	61.63 0.00 0.00	73.57 0.00 0.00	87.11 0.00 0.00	92.74 0.00 0.00	98.85 0.00 0.00	88.99 0.00 0.00	84.22 0.00 0.00	86.14 0.00 0.00	68.32 0.00 0.00	65.39 0.00 0.00	57.78 0.00 0.00	61.12 0.00 0.00	60.57 0.00 0.00	48.09 0.00 0.00	47.55 0.00 0.00
NYPA_BRENTWD____GT 24164	56.96 6.73 0.00	50.16 5.17 0.00	47.32 3.99 0.00	45.82 2.88 0.00	45.12 2.79 0.00	45.07 2.87 0.00	48.36 4.07 0.00	54.68 6.88 0.00	60.39 6.08 0.01	69.08 7.46 0.01	82.25 8.68 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.92 12.46 -78.47	187.28 12.04 -91.02	170.65 12.23 -72.28	144.02 10.04 -65.65	95.01 10.72 -18.90	73.76 9.59 -6.39	71.08 9.96 0.00	70.20 9.63 0.00	65.50 7.98 -9.43	58.10 6.75 -3.79
NYPA_GOWANUS____GT5 24156	116.20 5.58 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.40 11.06 -105.23	203.37 12.33 -98.29	203.49 12.95 -91.69	203.90 11.84 -103.08	205.04 11.29 -109.54	203.87 11.54 -106.20	203.92 9.22 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.41 8.68 -133.61	203.46 8.72 -134.16	203.37 6.73 -148.55	116.20 5.42 -63.23
NYPA_GOWANUS____GT6 24157	116.20 5.58 -60.39	102.95 4.18 -53.78	46.98 3.64 -0.01	46.22 3.26 -0.01	45.55 3.22 -0.01	45.54 3.33 -0.01	48.46 4.16 -0.01	102.15 5.78 -48.57	116.20 7.12 -54.77	146.52 8.38 -76.51	193.62 9.12 -110.93	203.40 11.06 -105.23	203.37 12.33 -98.29	203.49 12.95 -91.69	203.90 11.84 -103.08	205.04 11.29 -109.54	203.87 11.54 -106.20	203.92 9.22 -126.37	203.48 8.83 -129.26	203.47 8.09 -137.60	203.41 8.68 -133.61	203.46 8.72 -134.16	203.37 6.73 -148.55	116.20 5.42 -63.23
NYPA_HARLEM__RVR__GT1 24160	55.21 4.97 -0.01	48.60 3.60 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.29 2.96 -0.01	45.20 3.00 -0.01	47.97 3.68 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.73 8.17 0.01	97.21 10.10 0.01	116.99 11.31 -12.93	141.43 11.76 -30.82	115.55 10.86 -15.70	115.55 10.27 -21.06	115.55 10.59 -18.82	142.43 8.47 -65.64	92.31 8.04 -18.88	71.56 7.40 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
NYPA_HARLEM__RVR__GT2 24161	55.21 4.97 -0.01	48.60 3.60 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.29 2.96 -0.01	45.20 3.00 -0.01	47.97 3.68 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.73 8.17 0.01	97.21 10.10 0.01	116.99 11.31 -12.93	141.43 11.76 -30.82	115.55 10.86 -15.70	115.55 10.27 -21.06	115.55 10.59 -18.82	142.43 8.47 -65.64	92.31 8.04 -18.88	71.56 7.40 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
NYPA_KENT____GT 24152	94.79 5.48 -39.08	81.51 4.05 -32.47	46.90 3.55 -0.01	46.13 3.18 -0.01	45.51 3.17 -0.01	45.46 3.25 -0.01	48.37 4.07 -0.01	88.34 5.64 -34.91	98.11 6.95 -36.84	116.56 8.20 -46.73	105.88 8.90 -23.41	105.88 10.80 -7.97	105.88 12.06 -1.08	105.88 12.65 5.62	164.12 11.57 -63.56	174.96 10.95 -79.79	149.15 11.28 -51.73	106.21 9.02 -28.87	105.88 8.57 -31.92	105.88 7.86 -40.25	105.88 8.50 -36.26	105.88 8.54 -36.77	144.41 6.64 -89.69	91.01 5.28 -38.17
NYPA_POUCH1____GT 24155	131.33 5.48 -75.62	114.00 4.05 -64.96	46.85 3.51 -0.01	46.09 3.14 -0.01	45.42 3.09 -0.01	45.41 3.21 -0.01	48.33 4.03 -0.01	110.73 5.64 -57.29	131.33 7.01 -70.01	175.19 8.14 -105.43	244.16 8.90 -161.69	258.42 10.80 -160.51	258.42 12.15 -153.54	258.57 12.75 -146.97	258.89 11.66 -158.24	258.91 11.03 -163.65	258.91 11.37 -161.40	259.41 9.09 -182.00	258.68 8.63 -184.66	258.72 7.92 -193.02	258.69 8.56 -189.02	258.68 8.54 -189.57	175.19 6.64 -120.46	131.35 5.33 -78.47
NYPA_VERNON____GT2 24162	73.32 5.32 -17.76	60.07 3.91 -11.16	46.77 3.42 -0.01	46.05 3.09 -0.01	45.42 3.09 -0.01	45.41 3.21 -0.01	48.29 3.99 -0.01	74.54 5.50 -21.24	80.02 6.79 -18.91	86.59 8.01 -16.95	90.29 8.68 -8.04	100.48 10.63 -2.74	113.48 11.87 -8.87	129.61 12.45 -18.30	173.72 11.39 -73.34	182.16 10.78 -87.16	162.46 11.11 -65.22	130.22 8.88 -53.01	97.19 8.44 -23.37	83.54 7.74 -18.02	81.90 8.31 -12.47	81.57 8.36 -12.64	85.40 6.49 -30.82	65.86 5.18 -13.12
NYPA_VERNON____GT3 24163	73.32 5.32 -17.76	60.07 3.91 -11.16	46.77 3.42 -0.01	46.05 3.09 -0.01	45.42 3.09 -0.01	45.41 3.21 -0.01	48.29 3.99 -0.01	74.54 5.50 -21.24	80.02 6.79 -18.91	86.59 8.01 -16.95	90.29 8.68 -8.04	100.48 10.63 -2.74	113.48 11.87 -8.87	129.61 12.45 -18.30	173.72 11.39 -73.34	182.16 10.78 -87.16	162.46 11.11 -65.22	130.22 8.88 -53.01	97.19 8.44 -23.37	83.54 7.74 -18.02	81.90 8.31 -12.47	81.57 8.36 -12.64	85.40 6.49 -30.82	65.86 5.18 -13.12
NYPA__ASTORIA_CC1 323568	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.36 11.69 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.58 8.30 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
NYPA__ASTORIA_CC2 323569	60.75 5.22 -5.29	48.87 3.87 -0.01	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.20 3.90 -0.01	65.84 5.40 -12.64	69.93 6.73 -8.88	70.61 7.89 -1.09	82.02 8.46 0.01	97.47 10.37 0.01	117.36 11.69 -12.93	141.82 12.16 -30.82	178.57 11.12 -78.46	185.84 10.61 -91.00	169.34 10.94 -72.27	142.64 8.68 -65.64	92.58 8.30 -18.88	71.79 7.63 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.65 5.09 -0.01
NYPA__HOLTSVILL 23794	56.61 6.38 0.01	49.84 4.86 0.01	47.01 3.68 0.01	45.52 2.58 0.00	44.82 2.50 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.29 6.50 0.01	59.90 5.59 0.01	68.96 7.33 0.01	81.88 8.31 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.09 10.11 -65.65	94.82 10.53 -18.90	73.59 9.42 -6.39	70.96 9.84 0.00	70.14 9.57 0.00	65.60 8.08 -9.43	57.95 6.61 -3.79
NYPA__HELLGATE_GT1 24158	55.21 4.97 -0.01	48.60 3.60 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.29 2.96 -0.01	45.20 3.00 -0.01	47.97 3.68 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.73 8.17 0.01	97.21 10.10 0.01	116.99 11.31 -12.93	141.63 11.96 -30.82	175.30 10.95 -75.36	182.22 10.44 -87.55	166.45 10.68 -69.63	142.50 8.54 -65.64	92.38 8.11 -18.88	71.56 7.40 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
NYPA__HELLGATE_GT2 24159	55.21 4.97 -0.01	48.60 3.60 -0.01	46.59 3.25 -0.01	45.92 2.96 -0.01	45.29 2.96 -0.01	45.20 3.00 -0.01	47.97 3.68 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.22 7.58 -0.01	81.73 8.17 0.01	97.21 10.10 0.01	116.99 11.31 -12.93	141.63 11.96 -30.82	175.30 10.95 -75.36	182.22 10.44 -87.55	166.45 10.68 -69.63	142.50 8.54 -65.64	92.38 8.11 -18.88	71.56 7.40 -6.39	69.44 8.31 -0.01	68.76 8.18 -0.01	54.35 6.25 -0.01	52.41 4.85 -0.01
NYS_BARGE__HYD 23848	48.12 -2.11 0.00	42.88 -2.11 0.00	41.25 -2.08 0.00	40.63 -2.32 0.00	40.00 -2.33 0.00	39.88 -2.32 0.00	41.23 -3.06 0.00	44.88 -2.92 0.00	51.27 -3.04 0.00	56.21 -5.42 0.00	65.77 -7.80 0.00	76.66 -10.45 0.00	81.52 -11.22 0.00	86.99 -11.86 0.00	79.82 -9.17 0.00	75.04 -9.18 0.00	77.18 -8.96 0.00	60.81 -7.52 0.00	58.72 -6.67 0.00	52.75 -5.03 0.00	55.62 -5.50 0.00	55.73 -4.85 0.00	44.58 -3.51 0.00	42.94 -4.61 0.00

O.H_GEN_BRUCE 24063	46.66 -2.86 0.71	43.00 -2.70 -0.71	40.73 -2.60 0.00	40.16 -2.79 0.00	39.49 -2.84 0.00	39.37 -2.83 0.00	40.63 -3.72 -0.06	44.06 -3.68 0.06	50.24 -4.07 0.00	55.28 -6.35 0.00	64.96 -8.61 0.00	75.70 -11.41 0.00	80.50 -12.24 0.00	85.90 -12.95 0.00	78.84 -10.14 0.00	74.11 -10.11 0.00	76.23 -9.91 0.00	60.19 -8.13 0.00	57.94 -7.45 0.00	51.71 -6.07 0.00	54.58 -6.54 0.00	54.76 -5.82 0.00	43.91 -4.18 0.00	42.32 -5.23 0.00
OAK ORCHARD___HYD 24046	49.38 -0.85 0.00	43.91 -1.08 0.00	42.29 -1.04 0.00	41.79 -1.16 0.00	41.14 -1.19 0.00	41.06 -1.14 0.00	42.78 -1.51 0.00	46.46 -1.34 0.00	53.23 -1.09 0.00	59.53 -2.10 0.00	70.55 -3.02 0.00	82.93 -4.18 0.00	88.20 -4.54 0.00	94.00 -4.84 0.00	85.52 -3.47 0.00	80.60 -3.62 0.00	82.69 -3.45 0.00	65.32 -3.01 0.00	62.65 -2.75 0.00	55.70 -2.08 0.00	58.74 -2.38 0.00	58.39 -2.18 0.00	46.36 -1.73 0.00	45.32 -2.24 0.00
OCC_CHEM___DRP 24175	47.57 -2.66 0.00	42.47 -2.52 0.00	40.91 -2.43 0.00	40.33 -2.62 0.00	39.66 -2.67 0.00	39.54 -2.66 0.00	40.75 -3.54 0.00	44.31 -3.49 0.00	50.46 -3.86 0.00	55.47 -6.16 0.00	65.11 -8.46 0.00	75.79 -11.32 0.00	80.59 -12.15 0.00	86.10 -12.75 0.00	79.02 -9.97 0.00	74.28 -9.94 0.00	76.40 -9.73 0.00	60.26 -8.06 0.00	58.07 -7.32 0.00	51.88 -5.89 0.00	54.76 -6.36 0.00	54.94 -5.63 0.00	44.10 -3.99 0.00	42.47 -5.09 0.00
OLIN_CORP_DRP 24177	47.72 -2.51 0.00	42.61 -2.38 0.00	40.99 -2.34 0.00	40.37 -2.58 0.00	39.74 -2.58 0.00	39.62 -2.57 0.00	40.88 -3.41 0.00	44.50 -3.30 0.00	50.73 -3.58 0.00	55.71 -5.92 0.00	65.40 -8.17 0.00	76.22 -10.89 0.00	81.05 -11.69 0.00	86.49 -12.36 0.00	79.38 -9.61 0.00	74.62 -9.60 0.00	76.75 -9.39 0.00	60.54 -7.79 0.00	58.26 -7.13 0.00	52.17 -5.60 0.00	55.01 -6.11 0.00	55.18 -5.39 0.00	44.19 -3.90 0.00	42.56 -4.99 0.00
ONONDAGA_REF_OCCRA 23987	50.38 0.15 0.00	44.81 -0.18 0.00	43.20 -0.13 0.00	42.78 -0.17 0.00	42.15 -0.17 0.00	42.16 -0.04 0.00	44.20 -0.09 0.00	47.89 0.10 0.00	54.80 0.49 0.00	62.00 0.37 0.00	74.01 0.44 0.00	87.46 0.35 0.00	93.20 0.46 0.00	99.24 0.40 0.00	89.52 0.53 0.00	84.81 0.59 0.00	86.57 0.43 0.00	68.46 0.14 0.00	65.59 0.20 0.00	57.95 0.17 0.00	61.06 -0.06 0.00	60.57 0.00 0.00	47.95 -0.14 0.00	47.60 0.05 0.00
ONONDAGA___COGEN 23986	50.13 -0.10 0.00	44.54 -0.45 0.00	43.03 -0.30 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.95 -0.25 0.00	43.94 -0.35 0.00	47.56 -0.24 0.00	54.42 0.11 0.00	61.51 -0.12 0.00	73.35 -0.22 0.00	86.68 -0.44 0.00	92.37 -0.37 0.00	98.35 -0.49 0.00	88.72 -0.27 0.00	83.97 -0.25 0.00	85.79 -0.34 0.00	67.91 -0.41 0.00	65.00 -0.39 0.00	57.55 -0.23 0.00	60.63 -0.49 0.00	60.15 -0.42 0.00	47.56 -0.53 0.00	47.32 -0.24 0.00
ONTARIO___LFGE 23819	51.09 0.85 0.00	45.13 0.13 0.00	43.55 0.22 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.54 0.34 0.00	44.42 0.13 0.00	48.23 0.43 0.00	55.62 1.30 0.00	62.68 1.05 0.00	74.67 1.10 0.00	87.81 0.70 0.00	93.67 0.93 0.00	99.64 0.79 0.00	90.24 1.25 0.00	85.40 1.18 0.00	87.26 1.12 0.00	68.73 0.41 0.00	65.92 0.52 0.00	58.35 0.58 0.00	61.49 0.37 0.00	61.06 0.48 0.00	47.99 -0.10 0.00	47.36 -0.19 0.00
OSWEGATCHIE___HYD 24044	50.53 0.30 0.00	45.66 0.67 0.00	44.03 0.69 0.00	43.76 0.82 0.00	43.13 0.80 0.00	43.08 0.89 0.00	45.04 0.75 0.00	48.13 0.33 0.00	54.59 0.27 0.00	62.31 0.68 0.00	75.19 1.62 0.00	89.38 2.26 0.00	93.76 1.02 0.00	100.23 1.38 0.00	89.35 0.36 0.00	84.73 0.51 0.00	86.05 -0.09 0.00	68.94 0.61 0.00	65.59 0.20 0.00	57.83 0.06 0.00	61.18 0.06 0.00	60.57 0.00 0.00	48.23 0.14 0.00	47.98 0.43 0.00
OSWEGO___5 23606	49.33 -0.90 0.00	44.00 -0.99 0.00	42.38 -0.95 0.00	41.96 -0.99 0.00	41.35 -0.97 0.00	41.27 -0.93 0.00	43.27 -1.02 0.00	46.79 -1.00 0.00	53.28 -1.03 0.00	60.27 -1.36 0.00	71.88 -1.69 0.00	85.02 -2.09 0.00	90.51 -2.23 0.00	96.38 -2.47 0.00	86.94 -2.05 0.00	82.28 -1.94 0.00	84.15 -1.98 0.00	66.68 -1.64 0.00	63.82 -1.57 0.00	56.45 -1.33 0.00	59.65 -1.47 0.00	59.18 -1.39 0.00	46.89 -1.20 0.00	46.55 -1.00 0.00
OSWEGO___6 23613	49.33 -0.90 0.00	44.00 -0.99 0.00	42.38 -0.95 0.00	41.96 -0.99 0.00	41.35 -0.97 0.00	41.27 -0.93 0.00	43.27 -1.02 0.00	46.79 -1.00 0.00	53.28 -1.03 0.00	60.27 -1.36 0.00	71.88 -1.69 0.00	85.02 -2.09 0.00	90.51 -2.23 0.00	96.38 -2.47 0.00	86.94 -2.05 0.00	82.28 -1.94 0.00	84.15 -1.98 0.00	66.68 -1.64 0.00	63.82 -1.57 0.00	56.45 -1.33 0.00	59.65 -1.47 0.00	59.18 -1.39 0.00	46.89 -1.20 0.00	46.55 -1.00 0.00
OUTOKUMPU-AB___DRP 24206	48.17 -2.06 0.00	42.88 -2.11 0.00	41.30 -2.04 0.00	40.67 -2.28 0.00	40.00 -2.33 0.00	39.92 -2.28 0.00	41.32 -2.97 0.00	45.03 -2.77 0.00	51.43 -2.88 0.00	56.51 -5.12 0.00	66.36 -7.21 0.00	77.27 -9.84 0.00	82.26 -10.48 0.00	87.88 -10.97 0.00	80.62 -8.36 0.00	75.71 -8.51 0.00	77.87 -8.27 0.00	61.29 -7.04 0.00	59.18 -6.21 0.00	52.98 -4.80 0.00	55.87 -5.26 0.00	55.97 -4.60 0.00	44.82 -3.27 0.00	43.13 -4.42 0.00
OXBOW___ 24026	47.72 -2.51 0.00	42.56 -2.43 0.00	40.95 -2.38 0.00	40.33 -2.62 0.00	39.70 -2.62 0.00	39.58 -2.62 0.00	40.88 -3.41 0.00	44.55 -3.25 0.00	50.78 -3.53 0.00	55.84 -5.79 0.00	65.62 -7.95 0.00	76.40 -10.71 0.00	81.24 -11.50 0.00	86.79 -12.06 0.00	79.65 -9.34 0.00	74.87 -9.35 0.00	77.01 -9.13 0.00	60.67 -7.65 0.00	58.85 -6.54 0.00	52.63 -5.14 0.00	55.50 -5.62 0.00	55.67 -4.91 0.00	44.58 -3.51 0.00	42.89 -4.66 0.00
OXY_CHEM_DSASP 323612	47.57 -2.66 0.00	42.47 -2.52 0.00	40.91 -2.43 0.00	40.33 -2.62 0.00	39.66 -2.67 0.00	39.54 -2.66 0.00	40.75 -3.54 0.00	44.31 -3.49 0.00	50.46 -3.86 0.00	55.47 -6.16 0.00	65.11 -8.46 0.00	75.79 -11.32 0.00	80.59 -12.15 0.00	86.10 -12.75 0.00	79.02 -9.97 0.00	74.28 -9.94 0.00	76.40 -9.73 0.00	60.26 -8.06 0.00	58.07 -7.32 0.00	51.88 -5.89 0.00	54.76 -6.36 0.00	54.94 -5.63 0.00	44.10 -3.99 0.00	42.47 -5.09 0.00
PEEKSKILL___ 23653	54.55 4.32 0.00	48.09 3.10 0.00	46.02 2.69 0.00	45.35 2.41 0.00	44.69 2.37 0.00	44.69 2.49 0.00	47.48 3.19 0.00	52.39 4.59 0.00	60.13 5.81 0.00	68.66 7.03 0.00	81.59 8.02 0.00	97.04 9.93 0.00	116.69 11.22 -12.73	140.83 11.66 -30.32	177.01 10.86 -77.17	184.09 10.36 -89.51	167.81 10.59 -71.08	141.22 8.34 -64.56	92.01 8.04 -18.57	71.22 7.16 -6.28	68.58 7.46 0.00	67.90 7.33 0.00	53.67 5.58 0.00	51.79 4.23 0.00
PGE MADISON___WINDPWR 24146	53.95 3.72 0.00	47.82 2.83 0.00	46.37 3.03 0.00	45.95 3.01 0.00	45.29 2.96 0.00	45.53 3.33 0.00	47.70 3.41 0.00	51.77 3.97 0.00	59.69 5.38 0.00	67.92 6.29 0.00	81.30 7.72 0.00	96.43 9.32 0.00	102.85 10.11 0.00	109.42 10.58 0.00	98.78 9.79 0.00	93.91 9.69 0.00	94.84 8.70 0.00	74.75 6.42 0.00	71.41 6.02 0.00	62.92 5.14 0.00	66.26 5.13 0.00	65.48 4.91 0.00	51.41 3.32 0.00	50.93 3.38 0.00
PIERCEFIELD___HYD 23852	48.93 -1.31 0.00	44.90 -0.09 0.00	43.25 -0.09 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.37 0.17 0.00	44.11 -0.18 0.00	46.70 -1.10 0.00	52.25 -2.06 0.00	59.60 -2.03 0.00	72.39 -1.18 0.00	85.72 -1.39 0.00	90.33 -2.41 0.00	96.97 -1.88 0.00	85.87 -3.11 0.00	81.36 -2.86 0.00	82.78 -3.36 0.00	66.00 -2.32 0.00	62.71 -2.68 0.00	55.29 -2.48 0.00	58.68 -2.44 0.00	57.97 -2.60 0.00	46.89 -1.20 0.00	46.70 -0.86 0.00

PINELAWN_CC_1 323563	56.21 5.98 0.00	49.94 4.95 0.00	47.14 3.81 0.00	45.70 2.75 0.00	45.03 2.71 0.00	44.98 2.79 0.00	48.19 3.90 0.00	53.96 6.17 0.00	59.74 5.43 0.01	68.53 6.90 0.01	81.44 7.87 0.00	96.87 9.76 0.00	117.00 11.31 -12.94	142.43 12.75 -30.83	179.38 11.92 -78.47	186.69 11.45 -91.02	170.13 11.71 -72.28	143.47 9.50 -65.65	94.16 9.87 -18.90	72.90 8.72 -6.39	70.17 9.05 0.00	69.42 8.84 0.00	64.78 7.26 -9.43	57.17 5.80 -3.81
PJM_GEN_KEystone 24065	48.32 -1.21 0.71	47.05 1.35 -0.71	44.24 0.91 0.00	43.63 0.69 0.00	43.00 0.68 0.00	43.00 0.80 0.00	45.68 1.33 -0.06	44.48 -4.11 -0.79	50.10 -5.00 -0.79	65.14 3.51 0.00	77.54 3.97 0.00	91.33 4.70 0.49	88.82 -10.76 -6.84	121.44 5.54 -17.06	134.30 0.00 -45.31	126.74 -10.44 -52.96	133.20 5.25 -41.81	110.89 3.96 -38.60	80.76 3.99 -11.38	65.26 3.52 -3.96	64.73 3.61 0.00	64.27 3.69 0.00	50.78 2.69 0.00	49.22 1.66 0.00
PJM_GEN_NEPTUNE_PROXY 323594	55.04 5.53 0.72	49.79 4.09 -0.70	46.40 3.08 0.01	45.09 2.15 0.00	44.44 2.12 0.00	44.35 2.15 0.00	47.49 3.14 -0.06	53.37 5.64 0.07	59.41 5.11 0.01	68.09 6.47 0.01	80.92 7.36 0.00	96.34 9.23 0.00	116.16 10.48 -12.94	141.44 11.76 -30.83	178.40 10.95 -78.47	185.85 10.61 -91.02	169.27 10.85 -72.28	142.72 8.75 -65.65	93.44 9.15 -18.90	72.32 8.15 -6.39	69.55 8.43 0.00	68.69 8.12 0.00	64.20 6.68 -9.43	56.70 5.37 -3.77
PJM_GEN_VFT_PROXY 323633	54.40 4.87 0.71	49.25 3.55 -0.71	46.41 3.08 0.00	45.65 2.71 0.00	45.03 2.71 0.00	45.03 2.83 0.00	47.94 3.59 -0.06	59.38 5.07 -6.51	66.81 6.41 -6.09	69.15 7.52 0.00	81.88 8.31 0.00	80.62 10.19 16.69	76.96 11.41 27.18	72.26 11.96 38.55	66.15 10.95 33.78	68.79 10.36 25.79	67.83 10.68 28.98	72.09 8.54 4.78	81.65 8.17 -8.08	71.62 7.45 -6.39	68.95 7.82 0.00	68.51 7.94 0.00	54.15 6.06 0.00	52.31 4.76 0.00
PLEASANTVLY___LBMP 24000	54.15 3.92 0.00	47.82 2.83 0.00	45.85 2.51 0.00	45.18 2.23 0.00	44.57 2.24 0.00	44.52 2.32 0.00	47.17 2.88 0.00	51.86 4.06 0.00	59.53 5.21 0.00	67.85 6.22 0.00	80.71 7.14 0.00	96.00 8.89 0.00	117.61 9.92 -14.94	144.72 10.28 -35.59	189.10 9.52 -90.59	198.28 9.01 -105.05	178.86 9.30 -83.42	151.47 7.38 -75.77	94.38 7.19 -21.80	71.50 6.36 -7.37	67.72 6.60 0.00	67.11 6.54 0.00	53.04 4.95 0.00	51.45 3.90 0.00
POLETTI____ 23519	55.31 5.07 0.00	48.72 3.73 0.00	46.58 3.25 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.68 5.31 -6.57	67.03 6.63 -6.09	69.46 7.83 0.00	82.32 8.75 0.00	97.83 10.71 0.00	117.74 12.06 -12.94	142.33 12.65 -30.83	179.02 11.57 -78.46	186.18 10.95 -91.01	169.70 11.28 -72.28	142.92 8.95 -65.65	92.85 8.57 -18.89	71.91 7.74 -6.39	69.25 8.13 0.00	68.75 8.18 0.00	54.34 6.25 0.00	52.50 4.95 0.00
PORT_JEFF_3 23555	56.66 6.43 0.01	49.84 4.86 0.01	47.05 3.73 0.01	45.52 2.58 0.00	44.86 2.54 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.20 6.40 0.01	59.57 5.27 0.01	68.59 6.96 0.01	81.30 7.72 0.00	96.87 9.76 0.00	116.90 11.22 -12.94	142.72 13.05 -30.83	179.21 11.75 -78.47	186.69 11.45 -91.02	170.05 11.63 -72.28	143.75 9.77 -65.65	94.49 10.20 -18.90	73.18 9.01 -6.39	70.66 9.53 0.00	69.96 9.39 0.00	65.50 7.98 -9.43	57.86 6.51 -3.79
PORT_JEFF_4 23616	56.66 6.43 0.01	49.84 4.86 0.01	47.05 3.73 0.01	45.52 2.58 0.00	44.86 2.54 0.00	44.77 2.57 0.00	48.01 3.72 0.00	54.20 6.40 0.01	59.57 5.27 0.01	68.59 6.96 0.01	81.30 7.72 0.00	96.87 9.76 0.00	116.90 11.22 -12.94	142.72 13.05 -30.83	179.21 11.75 -78.47	186.69 11.45 -91.02	170.05 11.63 -72.28	143.75 9.77 -65.65	94.49 10.20 -18.90	73.18 9.01 -6.39	70.66 9.53 0.00	69.96 9.39 0.00	65.50 7.98 -9.43	57.86 6.51 -3.79
PORT_JEFF_IC 23713	56.81 6.58 0.01	49.98 4.99 0.01	47.18 3.86 0.01	45.65 2.71 0.00	44.99 2.67 0.00	44.90 2.70 0.00	48.10 3.81 0.00	54.39 6.60 0.01	59.85 5.54 0.01	69.02 7.40 0.01	81.52 7.95 0.00	97.13 10.02 0.00	117.28 11.59 -12.94	143.12 13.44 -30.83	179.74 12.28 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.02 10.46 -65.65	94.75 10.46 -18.90	73.42 9.24 -6.39	70.90 9.78 0.00	70.14 9.57 0.00	65.55 8.03 -9.43	58.05 6.71 -3.79
PPL PILGRIM_ST_GT1 24216	56.96 6.73 0.00	50.16 5.17 0.00	47.32 3.99 0.00	45.82 2.88 0.00	45.12 2.79 0.00	45.07 2.87 0.00	48.36 4.07 0.00	54.68 6.88 0.00	60.39 6.08 0.01	69.08 7.46 0.01	82.25 8.68 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.92 12.46 -78.47	187.28 12.04 -91.02	170.65 12.23 -72.28	144.02 10.04 -65.65	95.01 10.72 -18.90	73.76 9.59 -6.39	71.08 9.96 0.00	70.20 9.63 0.00	65.50 7.98 -9.43	58.10 6.75 -3.79
PPL PILGRIM_ST_GT2 24217	56.96 6.73 0.00	50.16 5.17 0.00	47.32 3.99 0.00	45.82 2.88 0.00	45.12 2.79 0.00	45.07 2.87 0.00	48.36 4.07 0.00	54.68 6.88 0.00	60.39 6.08 0.01	69.08 7.46 0.01	82.25 8.68 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.22 13.54 -30.83	179.92 12.46 -78.47	187.28 12.04 -91.02	170.65 12.23 -72.28	144.02 10.04 -65.65	95.01 10.72 -18.90	73.76 9.59 -6.39	71.08 9.96 0.00	70.20 9.63 0.00	65.50 7.98 -9.43	58.10 6.75 -3.79
PPL_SHRM_GT3 24213	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.61 3.32 0.00	53.96 6.17 0.01	59.57 5.27 0.01	68.77 7.15 0.01	81.66 8.09 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.52 13.84 -30.83	178.14 10.68 -78.47	185.68 10.44 -91.02	169.10 10.68 -72.28	144.36 10.39 -65.65	95.08 10.79 -18.90	73.70 9.53 -6.39	71.08 9.96 0.00	70.26 9.69 0.00	65.79 8.27 -9.43	57.95 6.61 -3.79
PPL_SHRM_GT4 24214	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.61 3.32 0.00	53.96 6.17 0.01	59.57 5.27 0.01	68.77 7.15 0.01	81.66 8.09 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.52 13.84 -30.83	178.14 10.68 -78.47	185.68 10.44 -91.02	169.10 10.68 -72.28	144.36 10.39 -65.65	95.08 10.79 -18.90	73.70 9.53 -6.39	71.08 9.96 0.00	70.26 9.69 0.00	65.79 8.27 -9.43	57.95 6.61 -3.79
PROJECT___ORANGE 1 24174	50.18 -0.05 0.00	44.63 -0.36 0.00	42.99 -0.35 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.90 -0.30 0.00	43.94 -0.35 0.00	47.65 -0.14 0.00	54.53 0.22 0.00	61.63 0.00 0.00	73.50 -0.07 0.00	86.85 -0.26 0.00	92.55 -0.19 0.00	98.55 -0.30 0.00	88.90 -0.09 0.00	84.22 0.00 0.00	85.96 -0.17 0.00	67.98 -0.34 0.00	65.13 -0.26 0.00	57.55 -0.23 0.00	60.69 -0.43 0.00	60.21 -0.36 0.00	47.70 -0.38 0.00	47.36 -0.19 0.00
PROJECT___ORANGE 2 24166	50.18 -0.05 0.00	44.63 -0.36 0.00	42.99 -0.35 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.90 -0.30 0.00	43.94 -0.35 0.00	47.65 -0.14 0.00	54.53 0.22 0.00	61.63 0.00 0.00	73.50 -0.07 0.00	86.85 -0.26 0.00	92.55 -0.19 0.00	98.55 -0.30 0.00	88.90 -0.09 0.00	84.22 0.00 0.00	85.96 -0.17 0.00	67.98 -0.34 0.00	65.13 -0.26 0.00	57.55 -0.23 0.00	60.69 -0.43 0.00	60.21 -0.36 0.00	47.70 -0.38 0.00	47.36 -0.19 0.00
PYRITES___HYD 24023	49.18 -1.05 0.00	44.99 0.00 0.00	43.46 0.13 0.00	43.29 0.34 0.00	42.62 0.30 0.00	42.54 0.34 0.00	44.25 -0.04 0.00	46.89 -0.91 0.00	52.68 -1.63 0.00	60.15 -1.48 0.00	73.06 -0.51 0.00	86.50 -0.61 0.00	91.16 -1.58 0.00	97.96 -0.89 0.00	86.68 -2.31 0.00	82.20 -2.02 0.00	83.47 -2.67 0.00	66.48 -1.84 0.00	63.17 -2.22 0.00	55.64 -2.14 0.00	59.04 -2.08 0.00	58.33 -2.24 0.00	46.98 -1.11 0.00	46.89 -0.67 0.00

RAMAPO____LBMP 323565	54.45 4.22 0.00	48.00 3.01 0.00	45.93 2.60 0.00	45.22 2.28 0.00	44.61 2.29 0.00	44.56 2.36 0.00	47.35 3.06 0.00	52.20 4.40 0.00	59.96 5.65 0.00	68.41 6.78 0.00	81.37 7.80 0.00	96.78 9.67 0.00	115.42 10.85 -11.83	138.30 11.27 -28.19	171.24 10.50 -17.75	177.48 10.02 -83.24	162.49 10.25 -66.10	136.49 8.13 -60.04	90.51 7.85 -17.27	70.55 6.93 -5.84	68.33 7.21 0.00	67.72 7.15 0.00	53.52 5.43 0.00	51.69 4.14 0.00
RANKINE____ 23646	47.97 -2.26 0.00	42.65 -2.34 0.00	40.99 -2.34 0.00	40.41 -2.53 0.00	39.78 -2.54 0.00	39.71 -2.49 0.00	41.19 -3.10 0.00	44.88 -2.92 0.00	51.27 -3.04 0.00	56.58 -5.05 0.00	66.65 -6.92 0.00	77.70 -9.41 0.00	82.72 -10.02 0.00	88.37 -10.48 0.00	80.98 -8.01 0.00	76.13 -8.09 0.00	78.21 -7.92 0.00	61.56 -6.76 0.00	59.18 -6.21 0.00	52.81 -4.97 0.00	55.68 -5.44 0.00	55.79 -4.79 0.00	44.53 -3.56 0.00	42.94 -4.61 0.00
RAVENSWOOD_GT2_1 24244	55.26 5.02 0.00	48.68 3.69 0.00	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.83 5.26 -6.78	67.17 6.57 -6.28	69.33 7.70 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	142.03 12.36 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.71 8.44 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.63 8.06 0.00	54.34 6.25 0.00	52.50 4.95 0.00
RAVENSWOOD_GT2_2 24245	55.26 5.02 0.00	48.68 3.69 0.00	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.83 5.26 -6.78	67.17 6.57 -6.28	69.33 7.70 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	142.03 12.36 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.71 8.44 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.63 8.06 0.00	54.34 6.25 0.00	52.50 4.95 0.00
RAVENSWOOD_GT2_3 24246	55.31 5.07 0.00	48.72 3.73 0.00	46.63 3.29 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.10 3.81 0.00	59.88 5.31 -6.78	67.22 6.63 -6.28	69.40 7.77 0.00	82.25 8.68 0.00	97.74 10.63 0.00	117.65 11.96 -12.94	142.23 12.55 -30.83	178.31 10.86 -78.46	185.51 10.27 -91.01	169.01 10.59 -72.28	142.85 8.88 -65.65	92.85 8.57 -18.89	71.85 7.68 -6.39	69.25 8.13 0.00	68.75 8.18 0.00	54.39 6.30 0.00	52.55 4.99 0.00
RAVENSWOOD_GT2_4 24247	55.31 5.07 0.00	48.72 3.73 0.00	46.63 3.29 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.10 3.81 0.00	59.88 5.31 -6.78	67.22 6.63 -6.28	69.40 7.77 0.00	82.25 8.68 0.00	97.74 10.63 0.00	117.65 11.96 -12.94	142.23 12.55 -30.83	178.31 10.86 -78.46	185.51 10.27 -91.01	169.01 10.59 -72.28	142.85 8.88 -65.65	92.85 8.57 -18.89	71.85 7.68 -6.39	69.25 8.13 0.00	68.75 8.18 0.00	54.39 6.30 0.00	52.55 4.99 0.00
RAVENSWOOD_GT3_1 24248	55.31 5.07 0.00	48.68 3.69 0.00	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.83 5.26 -6.78	67.17 6.57 -6.28	69.33 7.70 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	142.03 12.36 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.71 8.44 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.69 8.12 0.00	54.34 6.25 0.00	52.50 4.95 0.00
RAVENSWOOD_GT3_2 24249	55.31 5.07 0.00	48.68 3.69 0.00	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.83 5.26 -6.78	67.17 6.57 -6.28	69.33 7.70 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	142.03 12.36 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.71 8.44 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.69 8.12 0.00	54.34 6.25 0.00	52.50 4.95 0.00
RAVENSWOOD_GT3_3 24250	55.36 5.12 0.00	48.77 3.78 0.00	46.63 3.29 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.14 3.85 0.00	59.93 5.35 -6.78	67.28 6.68 -6.28	69.46 7.83 0.00	82.32 8.75 0.00	97.83 10.71 0.00	117.74 12.06 -12.94	142.13 12.45 -30.83	178.67 11.21 -78.46	185.93 10.70 -91.01	169.44 11.03 -72.28	142.92 8.95 -65.65	92.91 8.63 -18.89	71.91 7.74 -6.39	69.31 8.19 0.00	68.81 8.24 0.00	54.44 6.35 0.00	52.55 4.99 0.00
RAVENSWOOD_GT3_4 24251	55.36 5.12 0.00	48.77 3.78 0.00	46.63 3.29 0.00	45.91 2.96 0.00	45.29 2.96 0.00	45.28 3.08 0.00	48.14 3.85 0.00	59.93 5.35 -6.78	67.28 6.68 -6.28	69.46 7.83 0.00	82.32 8.75 0.00	97.83 10.71 0.00	117.74 12.06 -12.94	142.13 12.45 -30.83	178.67 11.21 -78.46	185.93 10.70 -91.01	169.44 11.03 -72.28	142.92 8.95 -65.65	92.91 8.63 -18.89	71.91 7.74 -6.39	69.31 8.19 0.00	68.81 8.24 0.00	54.44 6.35 0.00	52.55 4.99 0.00
RAVENSWOOD_GT_1 23729	73.32 5.32 -17.76	60.07 3.91 -11.16	46.77 3.42 -0.01	46.05 3.09 -0.01	45.42 3.09 -0.01	45.41 3.21 -0.01	48.29 3.99 -0.01	74.54 5.50 -21.24	80.02 6.79 -18.91	86.59 8.01 -16.95	90.29 8.68 -8.04	100.48 10.63 -2.74	113.48 11.87 -8.87	129.61 12.45 -18.30	173.72 11.39 -73.34	182.16 10.78 -87.16	162.46 11.11 -65.22	130.22 8.88 -53.01	97.19 8.44 -23.37	83.54 7.74 -18.02	81.90 8.31 -12.47	81.57 8.36 -12.64	85.40 6.49 -30.82	65.86 5.18 -13.12
RAVENSWOOD_GT_10 24258	56.08 5.02 -0.82	49.97 3.69 -1.29	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	60.14 5.26 -7.09	67.97 6.52 -7.13	71.04 7.70 -1.70	83.11 8.61 -0.93	97.97 10.54 -0.32	117.08 11.87 -12.47	140.29 12.06 -29.38	177.90 11.03 -77.87	185.31 10.53 -90.57	168.36 10.77 -71.46	141.12 8.61 -64.19	93.30 8.50 -19.40	73.13 7.63 -7.73	70.63 8.07 -1.44	70.09 8.06 -1.46	57.90 6.25 -3.55	54.01 4.95 -1.51
RAVENSWOOD_GT_11 24259	56.08 5.02 -0.82	49.97 3.69 -1.29	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	60.14 5.26 -7.09	67.97 6.52 -7.13	71.04 7.70 -1.70	83.11 8.61 -0.93	97.97 10.54 -0.32	117.08 11.87 -12.47	140.29 12.06 -29.38	177.90 11.03 -77.87	185.31 10.53 -90.57	168.36 10.77 -71.46	141.12 8.61 -64.19	93.30 8.50 -19.40	73.13 7.63 -7.73	70.63 8.07 -1.44	70.09 8.06 -1.46	57.90 6.25 -3.55	54.01 4.95 -1.51
RAVENSWOOD_GT_4 24252	60.67 5.02 -5.42	57.17 3.69 -8.49	46.54 3.21 0.00	45.82 2.88 0.00	45.15 2.84 0.00	45.15 2.95 0.00	48.01 3.72 0.00	61.82 5.21 -8.81	72.75 6.52 -11.91	80.51 7.64 -11.23	88.30 8.61 -6.12	99.74 10.54 -2.08	114.45 11.87 -9.84	132.49 12.36 -21.29	174.85 11.30 -74.56	182.99 10.70 -88.08	164.06 11.03 -66.90	133.16 8.81 -56.02	96.19 8.50 -22.30	80.65 7.63 -15.25	78.61 8.01 -9.48	78.24 8.06 -9.61	77.75 6.20 -23.46	62.43 4.90 -9.98
RAVENSWOOD_GT_5 24254	60.67 5.02 -5.42	57.17 3.69 -8.49	46.54 3.21 0.00	45.82 2.88 0.00	45.15 2.84 0.00	45.15 2.95 0.00	48.01 3.72 0.00	61.82 5.21 -8.81	72.75 6.52 -11.91	80.51 7.64 -11.23	88.30 8.61 -6.12	99.74 10.54 -2.08	114.45 11.87 -9.84	132.49 12.36 -21.29	174.85 11.30 -74.56	182.99 10.70 -88.08	164.06 11.03 -66.90	133.16 8.81 -56.02	96.19 8.50 -22.30	80.65 7.63 -15.25	78.61 8.01 -9.48	78.24 8.06 -9.61	77.75 6.20 -23.46	62.43 4.90 -9.98
RAVENSWOOD_GT_6 24253	60.67 5.02 -5.42	57.17 3.69 -8.49	46.54 3.21 0.00	45.82 2.88 0.00	45.15 2.84 0.00	45.15 2.95 0.00	48.01 3.72 0.00	61.82 5.21 -8.81	72.75 6.52 -11.91	80.51 7.64 -11.23	88.30 8.61 -6.12	99.74 10.54 -2.08	114.45 11.87 -9.84	132.49 12.36 -21.29	174.85 11.30 -74.56	182.99 10.70 -88.08	164.06 11.03 -66.90	133.16 8.81 -56.02	96.19 8.50 -22.30	80.65 7.63 -15.25	78.61 8.01 -9.48	78.24 8.06 -9.61	77.75 6.20 -23.46	62.43 4.90 -9.98

RAVENSWOOD_GT_7 24255	60.67 5.02 -5.42	57.17 3.69 -8.49	46.54 3.21 0.00	45.82 2.88 0.00	45.15 2.84 0.00	45.15 2.95 0.00	48.01 3.72 0.00	61.82 5.21 -8.81	72.75 6.52 -11.91	80.51 7.64 -11.23	88.30 8.61 -6.12	99.74 10.54 -2.08	114.45 11.87 -9.84	132.49 12.36 -21.29	174.85 11.30 -74.56	182.99 10.70 -88.08	164.06 11.03 -66.90	133.16 8.81 -56.02	96.19 8.50 -22.30	80.65 7.63 -15.25	78.61 8.01 -9.48	78.24 8.06 -9.61	77.75 6.20 -23.46	62.43 4.90 -9.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.08 5.02 -0.82	49.97 3.69 -1.29	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	60.14 5.26 -7.09	67.97 6.52 -7.13	71.04 7.70 -1.70	83.11 8.61 -0.93	97.97 10.54 -0.32	117.08 11.87 -12.47	140.29 12.06 -29.38	177.90 11.03 -77.87	185.31 10.53 -90.57	168.36 10.77 -71.46	141.12 8.61 -64.19	93.30 8.50 -19.40	73.13 7.63 -7.73	70.63 8.07 -1.44	70.09 8.06 -1.46	57.90 6.25 -3.55	54.01 4.95 -1.51
RAVENSWOOD_GT_9 24257	56.08 5.02 -0.82	49.97 3.69 -1.29	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	60.14 5.26 -7.09	67.97 6.52 -7.13	71.04 7.70 -1.70	83.11 8.61 -0.93	97.97 10.54 -0.32	117.08 11.87 -12.47	140.29 12.06 -29.38	177.90 11.03 -77.87	185.31 10.53 -90.57	168.36 10.77 -71.46	141.12 8.61 -64.19	93.30 8.50 -19.40	73.13 7.63 -7.73	70.63 8.07 -1.44	70.09 8.06 -1.46	57.90 6.25 -3.55	54.01 4.95 -1.51
RAVENSWOOD___1 23533	60.81 5.27 -5.30	48.87 3.87 -0.01	46.76 3.42 -0.01	46.05 3.09 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.24 3.94 -0.01	65.89 5.45 -12.65	69.99 6.79 -8.89	70.67 7.95 -1.09	82.25 8.68 0.00	97.74 10.63 0.00	117.55 11.87 -12.94	142.13 12.45 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.71 8.44 -18.89	71.85 7.68 -6.39	69.44 8.31 -0.01	68.94 8.36 -0.01	54.54 6.44 -0.01	52.70 5.14 -0.01
RAVENSWOOD___2 23534	60.78 5.27 -5.27	48.87 3.87 -0.01	46.76 3.42 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.24 3.94 -0.01	65.86 5.45 -12.61	69.98 6.79 -8.87	70.67 7.95 -1.09	82.25 8.68 0.00	97.74 10.63 0.00	117.55 11.87 -12.94	142.13 12.45 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.71 8.44 -18.89	71.85 7.68 -6.39	69.44 8.31 -0.01	68.88 8.30 -0.01	54.54 6.44 -0.01	52.70 5.14 -0.01
RAVENSWOOD___3 23535	55.31 5.07 0.00	48.68 3.69 0.00	46.58 3.25 0.00	45.82 2.88 0.00	45.20 2.88 0.00	45.19 3.00 0.00	48.05 3.76 0.00	59.83 5.26 -6.78	67.17 6.57 -6.28	69.33 7.70 0.00	82.18 8.61 0.00	97.65 10.54 0.00	117.55 11.87 -12.94	142.03 12.36 -30.83	178.84 11.39 -78.46	186.01 10.78 -91.01	169.52 11.11 -72.28	142.78 8.81 -65.65	92.78 8.50 -18.89	71.79 7.63 -6.39	69.19 8.07 0.00	68.69 8.12 0.00	54.34 6.25 0.00	52.50 4.95 0.00
RAVENSWOOD___4 23820	48.50 5.27 7.01	37.88 3.87 10.98	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.24 3.94 -0.01	57.39 5.45 -4.14	60.10 6.79 1.00	55.05 7.95 14.53	74.26 8.61 7.92	95.04 10.63 2.70	121.56 11.87 -16.95	154.46 12.45 -43.16	183.89 11.39 -83.51	189.81 10.78 -94.81	176.47 11.11 -79.23	155.23 8.81 -78.09	88.30 8.44 -14.48	60.39 7.68 5.07	57.17 8.31 12.26	56.44 8.30 12.43	24.20 6.44 30.34	39.78 5.14 12.91
RCPL_TRUST___DRP 24196	55.31 5.07 0.00	48.72 3.73 0.00	46.63 3.29 0.00	45.87 2.92 0.00	45.24 2.92 0.00	45.24 3.04 0.00	48.10 3.81 0.00	59.45 5.31 -6.35	66.88 6.68 -5.88	69.52 7.89 0.00	82.47 8.90 0.00	98.09 10.98 0.00	117.92 12.24 -12.94	142.52 12.85 -30.83	179.29 11.84 -78.46	186.43 11.20 -91.01	169.95 11.54 -72.28	143.13 9.16 -65.65	93.04 8.76 -18.89	71.96 7.80 -6.39	69.31 8.19 0.00	68.75 8.18 0.00	54.39 6.30 0.00	52.50 4.95 0.00
RENSSELAER___COGEN 23796	51.64 1.41 0.00	45.89 0.90 0.00	44.29 0.95 0.00	43.76 0.82 0.00	43.17 0.85 0.00	43.08 0.89 0.00	45.35 1.06 0.00	49.23 1.43 0.00	56.32 2.01 0.00	63.97 2.34 0.00	76.44 2.87 0.00	90.77 3.66 0.00	97.23 3.90 -0.59	104.32 4.05 -1.42	96.08 3.38 -3.71	91.24 3.03 -3.99	92.67 3.36 -3.17	73.87 2.66 -2.88	68.71 2.48 -0.83	60.25 2.20 -0.28	63.81 2.69 0.00	63.36 2.79 0.00	50.11 2.02 0.00	49.22 1.66 0.00
REVERE_CPFR_DRP 24186	52.14 1.91 0.00	46.11 1.12 0.00	44.76 1.43 0.00	44.36 1.42 0.00	43.72 1.40 0.00	43.72 1.52 0.00	45.66 1.37 0.00	49.47 1.67 0.00	56.92 2.61 0.00	64.77 3.14 0.00	77.54 3.97 0.00	92.16 5.05 0.00	98.03 5.29 0.00	104.38 5.54 0.00	94.06 5.07 0.00	89.10 4.88 0.00	90.44 4.31 0.00	71.67 3.35 0.00	68.47 3.07 0.00	60.38 2.60 0.00	63.75 2.63 0.00	63.12 2.54 0.00	49.53 1.44 0.00	49.22 1.66 0.00
RIVERBAY___ 323610	55.31 5.07 -0.01	48.69 3.69 -0.01	46.63 3.29 -0.01	46.00 3.05 -0.01	45.34 3.00 -0.01	45.29 3.08 -0.01	48.11 3.81 -0.01	59.67 5.31 -6.56	66.97 6.57 -6.08	69.40 7.77 -0.01	82.10 8.53 0.01	97.64 10.54 0.01	117.45 11.78 -12.93	141.92 12.26 -30.82	178.75 11.30 -78.46	186.00 10.78 -91.00	169.43 11.03 -72.27	142.78 8.81 -65.64	92.64 8.37 -18.88	71.79 7.63 -6.39	69.56 8.43 -0.01	68.94 8.36 -0.01	54.40 6.30 -0.01	52.55 4.99 -0.01
ROCHESTER_9_IC 23652	49.98 -0.25 0.00	44.36 -0.63 0.00	42.77 -0.56 0.00	42.22 -0.73 0.00	41.56 -0.76 0.00	41.57 -0.63 0.00	43.23 -1.06 0.00	46.99 -0.81 0.00	53.93 -0.38 0.00	60.46 -1.17 0.00	71.66 -1.91 0.00	84.32 -2.79 0.00	89.59 -3.15 0.00	95.49 -3.36 0.00	86.76 -2.22 0.00	81.86 -2.36 0.00	83.90 -2.24 0.00	66.27 -2.05 0.00	63.56 -1.83 0.00	56.51 -1.27 0.00	59.53 -1.59 0.00	59.18 -1.39 0.00	46.94 -1.15 0.00	45.79 -1.76 0.00
ROSETON___1 23587	54.05 3.82 0.00	47.78 2.79 0.00	45.80 2.47 0.00	45.14 2.19 0.00	44.52 2.20 0.00	44.43 2.24 0.00	47.12 2.83 0.00	51.77 3.97 0.00	59.36 5.05 0.00	67.61 5.98 0.00	80.41 6.84 0.00	95.56 8.45 0.00	112.80 9.46 -10.60	133.59 9.49 -25.25	162.07 8.81 -64.27	167.28 8.42 -74.64	154.11 8.70 -59.27	129.06 6.90 -53.83	87.81 6.93 -15.49	69.14 6.12 -5.24	67.48 6.36 0.00	66.87 6.30 0.00	52.95 4.86 0.00	51.36 3.80 0.00
ROSETON___2 23588	54.05 3.82 0.00	47.78 2.79 0.00	45.80 2.47 0.00	45.14 2.19 0.00	44.52 2.20 0.00	44.43 2.24 0.00	47.12 2.83 0.00	51.77 3.97 0.00	59.36 5.05 0.00	67.61 5.98 0.00	80.41 6.84 0.00	95.56 8.45 0.00	112.80 9.46 -10.60	133.59 9.49 -25.25	162.07 8.81 -64.27	167.28 8.42 -74.64	154.11 8.70 -59.27	129.06 6.90 -53.83	87.81 6.93 -15.49	69.14 6.12 -5.24	67.48 6.36 0.00	66.87 6.30 0.00	52.95 4.86 0.00	51.36 3.80 0.00
RUSSELL___1 23602	50.84 0.60 0.00	45.26 0.27 0.00	43.33 0.00 0.00	42.86 -0.09 0.00	42.20 -0.13 0.00	42.16 -0.04 0.00	44.33 0.04 0.00	48.18 0.38 0.00	55.40 1.09 0.00	62.37 0.74 0.00	74.01 0.44 0.00	87.37 0.26 0.00	92.65 -0.09 0.00	98.65 -0.20 0.00	89.35 0.36 0.00	84.30 0.08 0.00	86.39 0.26 0.00	68.32 0.00 0.00	65.46 0.07 0.00	58.07 0.29 0.00	61.12 0.00 0.00	60.57 0.00 0.00	47.95 -0.14 0.00	46.70 -0.86 0.00
RUSSELL___2 23532	50.84 0.60 0.00	45.26 0.27 0.00	43.33 0.00 0.00	42.86 -0.09 0.00	42.20 -0.13 0.00	42.16 -0.04 0.00	44.33 0.04 0.00	48.18 0.38 0.00	55.40 1.09 0.00	62.37 0.74 0.00	74.01 0.44 0.00	87.37 0.26 0.00	92.65 -0.09 0.00	98.65 -0.20 0.00	89.35 0.36 0.00	84.30 0.08 0.00	86.39 0.26 0.00	68.32 0.00 0.00	65.46 0.07 0.00	58.07 0.29 0.00	61.12 0.00 0.00	60.57 0.00 0.00	47.95 -0.14 0.00	46.70 -0.86 0.00

RUSSELL___3 23549	50.18 -0.05 0.00	44.50 -0.49 0.00	42.90 -0.43 0.00	42.39 -0.56 0.00	41.73 -0.59 0.00	41.69 -0.51 0.00	43.45 -0.84 0.00	47.22 -0.57 0.00	54.26 -0.05 0.00	60.89 -0.74 0.00	72.10 -1.47 0.00	84.93 -2.18 0.00	90.24 -2.50 0.00	96.18 -2.67 0.00	87.39 -1.60 0.00	82.45 -1.77 0.00	84.50 -1.64 0.00	66.82 -1.50 0.00	64.08 -1.31 0.00	56.91 -0.87 0.00	59.96 -1.16 0.00	59.54 -1.03 0.00	47.13 -0.96 0.00	46.03 -1.52 0.00
RUSSELL___4 23556	50.84 0.60 0.00	45.26 0.27 0.00	43.33 0.00 0.00	42.82 -0.13 0.00	42.15 -0.17 0.00	42.11 -0.08 0.00	44.29 0.00 0.00	48.18 0.38 0.00	55.35 1.03 0.00	62.37 0.74 0.00	73.94 0.37 0.00	87.29 0.17 0.00	92.65 -0.09 0.00	98.55 -0.30 0.00	89.26 0.27 0.00	84.22 0.00 0.00	86.31 0.17 0.00	68.26 -0.07 0.00	65.39 0.00 0.00	58.01 0.23 0.00	61.12 0.00 0.00	60.51 -0.06 0.00	47.90 -0.19 0.00	46.65 -0.90 0.00
RUSSELL___STATION 23914	50.18 -0.05 0.00	44.50 -0.49 0.00	42.90 -0.43 0.00	42.39 -0.56 0.00	41.73 -0.59 0.00	41.69 -0.51 0.00	43.45 -0.84 0.00	47.22 -0.57 0.00	54.26 -0.05 0.00	60.89 -0.74 0.00	72.10 -1.47 0.00	84.93 -2.18 0.00	90.24 -2.50 0.00	96.18 -2.67 0.00	87.39 -1.60 0.00	82.45 -1.77 0.00	84.50 -1.64 0.00	66.82 -1.50 0.00	64.08 -1.31 0.00	56.91 -0.87 0.00	59.96 -1.16 0.00	59.54 -1.03 0.00	47.13 -0.96 0.00	46.03 -1.52 0.00
S SALMON___HYD 24043	50.68 0.45 0.00	45.08 0.09 0.00	43.51 0.17 0.00	43.12 0.17 0.00	42.49 0.17 0.00	42.49 0.30 0.00	44.51 0.22 0.00	48.13 0.33 0.00	55.13 0.81 0.00	62.55 0.92 0.00	74.82 1.25 0.00	88.68 1.57 0.00	93.85 1.11 0.00	99.93 1.09 0.00	89.97 0.98 0.00	85.23 1.01 0.00	86.83 0.69 0.00	69.14 0.82 0.00	66.18 0.78 0.00	58.41 0.64 0.00	61.67 0.55 0.00	61.12 0.55 0.00	48.19 0.10 0.00	47.93 0.38 0.00
SELKIRK___II 23799	51.24 1.00 0.00	45.57 0.58 0.00	43.94 0.61 0.00	43.51 0.56 0.00	42.87 0.55 0.00	42.70 0.51 0.00	45.00 0.71 0.00	48.85 1.05 0.00	55.94 1.63 0.00	63.54 1.91 0.00	75.85 2.28 0.00	89.99 2.87 0.00	95.89 3.15 0.00	102.11 3.26 0.00	91.84 2.85 0.00	86.75 2.53 0.00	88.98 2.84 0.00	70.58 2.25 0.00	67.55 2.16 0.00	59.68 1.91 0.00	63.32 2.20 0.00	62.87 2.30 0.00	49.72 1.64 0.00	48.74 1.19 0.00
SELKIRK___I 23801	51.74 1.51 0.00	45.93 0.94 0.00	44.33 1.00 0.00	43.85 0.90 0.00	43.21 0.89 0.00	43.08 0.89 0.00	45.18 0.89 0.00	49.09 1.29 0.00	56.27 1.96 0.00	63.91 2.28 0.00	76.22 2.65 0.00	90.42 3.31 0.00	96.45 3.71 0.00	102.60 3.76 0.00	92.37 3.38 0.00	87.34 3.12 0.00	89.50 3.36 0.00	70.99 2.66 0.00	68.01 2.62 0.00	60.09 2.31 0.00	63.75 2.63 0.00	63.24 2.67 0.00	49.96 1.88 0.00	49.03 1.47 0.00
SENECA OSWGO___HYD 24041	49.78 -0.45 0.00	44.32 -0.67 0.00	42.73 -0.61 0.00	42.30 -0.64 0.00	41.69 -0.63 0.00	41.61 -0.59 0.00	43.63 -0.66 0.00	47.22 -0.57 0.00	53.99 -0.33 0.00	61.08 -0.55 0.00	72.83 -0.74 0.00	86.07 -1.05 0.00	91.72 -1.02 0.00	97.66 -1.19 0.00	88.10 -0.89 0.00	83.38 -0.84 0.00	85.27 -0.86 0.00	67.50 -0.82 0.00	64.61 -0.78 0.00	57.14 -0.64 0.00	60.33 -0.79 0.00	59.85 -0.73 0.00	47.27 -0.82 0.00	47.08 -0.48 0.00
SENECA___ENERGY 23797	50.23 0.00 0.00	44.59 -0.40 0.00	43.07 -0.26 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	42.03 -0.17 0.00	43.89 -0.40 0.00	47.56 -0.24 0.00	54.53 0.22 0.00	61.57 -0.06 0.00	73.35 -0.22 0.00	86.41 -0.70 0.00	92.00 -0.74 0.00	97.96 -0.89 0.00	88.54 -0.44 0.00	83.88 -0.34 0.00	85.62 -0.52 0.00	67.57 -0.75 0.00	64.80 -0.59 0.00	57.37 -0.40 0.00	60.51 -0.61 0.00	60.03 -0.55 0.00	47.42 -0.67 0.00	46.98 -0.57 0.00
SHOEMAKER___GT 23640	54.40 4.17 0.00	47.91 2.92 0.00	46.11 2.77 0.00	45.48 2.53 0.00	44.82 2.50 0.00	44.77 2.57 0.00	47.30 3.01 0.00	51.77 3.97 0.00	59.58 5.27 0.00	67.98 6.35 0.00	80.93 7.36 0.00	96.26 9.15 0.00	112.85 10.11 -10.00	132.95 10.28 -23.82	159.68 10.06 -60.63	164.10 9.52 -70.36	151.75 9.73 -55.88	126.87 7.79 -50.75	87.65 7.65 -14.60	69.47 6.76 -4.94	67.84 6.72 0.00	67.30 6.72 0.00	52.95 4.86 0.00	51.60 4.04 0.00
SHOREHAM_IC_1 23715	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.61 3.32 0.00	53.96 6.17 0.01	59.57 5.27 0.01	68.77 7.15 0.01	81.66 8.09 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.52 13.84 -30.83	178.14 10.68 -78.47	185.68 10.44 -91.02	169.10 10.68 -72.28	144.36 10.39 -65.65	95.08 10.79 -18.90	73.70 9.53 -6.39	71.08 9.96 0.00	70.26 9.69 0.00	65.79 8.27 -9.43	57.95 6.61 -3.79
SHOREHAM_IC_2 23716	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.61 3.32 0.00	53.96 6.17 0.01	59.57 5.27 0.01	68.77 7.15 0.01	81.66 8.09 0.00	97.39 10.28 0.00	117.55 11.87 -12.94	143.52 13.84 -30.83	178.14 10.68 -78.47	185.68 10.44 -91.02	169.10 10.68 -72.28	144.36 10.39 -65.65	95.08 10.79 -18.90	73.70 9.53 -6.39	71.08 9.96 0.00	70.26 9.69 0.00	65.79 8.27 -9.43	57.95 6.61 -3.79
SISSONVILLE____ 23735	48.93 -1.31 0.00	44.90 -0.09 0.00	43.25 -0.09 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.37 0.17 0.00	44.11 -0.18 0.00	46.70 -1.10 0.00	52.25 -2.06 0.00	59.60 -2.03 0.00	72.39 -1.18 0.00	85.72 -1.39 0.00	90.33 -2.41 0.00	96.97 -1.88 0.00	85.87 -3.11 0.00	81.36 -2.86 0.00	82.78 -3.36 0.00	66.00 -2.32 0.00	62.71 -2.68 0.00	55.29 -2.48 0.00	58.68 -2.44 0.00	57.97 -2.60 0.00	46.89 -1.20 0.00	46.70 -0.86 0.00
SITHE_IND_GS1 24169	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.79 -1.52 0.00	59.72 -1.91 0.00	71.22 -2.35 0.00	84.15 -2.96 0.00	89.59 -3.15 0.00	95.49 -3.36 0.00	86.14 -2.85 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.23 -2.16 0.00	55.93 -1.85 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00
SITHE_IND_GS2 24170	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.79 -1.52 0.00	59.72 -1.91 0.00	71.22 -2.35 0.00	84.15 -2.96 0.00	89.59 -3.15 0.00	95.49 -3.36 0.00	86.14 -2.85 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.23 -2.16 0.00	55.93 -1.85 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00
SITHE_IND_GS3 24171	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.79 -1.52 0.00	59.72 -1.91 0.00	71.22 -2.35 0.00	84.15 -2.96 0.00	89.59 -3.15 0.00	95.49 -3.36 0.00	86.14 -2.85 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.23 -2.16 0.00	55.93 -1.85 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00
SITHE_IND_GS4 24172	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.79 -1.52 0.00	59.72 -1.91 0.00	71.22 -2.35 0.00	84.15 -2.96 0.00	89.59 -3.15 0.00	95.49 -3.36 0.00	86.14 -2.85 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.23 -2.16 0.00	55.93 -1.85 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00

SITHE___BATAVIA 24024	49.33 -0.90 0.00	43.78 -1.21 0.00	42.21 -1.13 0.00	41.62 -1.33 0.00	40.97 -1.35 0.00	40.93 -1.27 0.00	42.34 -1.95 0.00	46.13 -1.67 0.00	53.01 -1.30 0.00	58.61 -3.02 0.00	68.94 -4.63 0.00	80.58 -6.53 0.00	85.60 -7.14 0.00	91.33 -7.51 0.00	83.47 -5.52 0.00	78.49 -5.73 0.00	80.62 -5.51 0.00	63.61 -4.71 0.00	61.27 -4.12 0.00	54.83 -2.95 0.00	57.76 -3.36 0.00	57.67 -2.91 0.00	45.83 -2.26 0.00	44.41 -3.14 0.00
SITHE___INDEPEND 23800	48.98 -1.26 0.00	43.69 -1.30 0.00	42.12 -1.21 0.00	41.70 -1.25 0.00	41.10 -1.23 0.00	40.97 -1.22 0.00	42.96 -1.33 0.00	46.41 -1.39 0.00	52.79 -1.52 0.00	59.72 -1.91 0.00	71.22 -2.35 0.00	84.15 -2.96 0.00	89.59 -3.15 0.00	95.49 -3.36 0.00	86.14 -2.85 0.00	81.53 -2.70 0.00	83.38 -2.76 0.00	66.07 -2.25 0.00	63.23 -2.16 0.00	55.93 -1.85 0.00	59.10 -2.02 0.00	58.63 -1.94 0.00	46.50 -1.59 0.00	46.32 -1.24 0.00
SITHE___MASSENA 23902	48.68 -1.56 0.00	44.45 -0.54 0.00	42.81 -0.52 0.00	42.60 -0.34 0.00	41.94 -0.38 0.00	41.86 -0.34 0.00	43.58 -0.71 0.00	46.36 -1.43 0.00	51.98 -2.34 0.00	59.16 -2.47 0.00	71.44 -2.13 0.00	84.41 -2.70 0.00	89.31 -3.43 0.00	95.98 -2.87 0.00	85.34 -3.65 0.00	80.85 -3.37 0.00	82.43 -3.70 0.00	65.59 -2.73 0.00	62.45 -2.94 0.00	55.00 -2.77 0.00	58.37 -2.75 0.00	57.67 -2.91 0.00	46.36 -1.73 0.00	46.22 -1.33 0.00
SITHE___OGDNSBRG 24021	49.18 -1.05 0.00	44.86 -0.13 0.00	43.42 0.09 0.00	43.25 0.30 0.00	42.58 0.25 0.00	42.54 0.34 0.00	44.16 -0.13 0.00	46.89 -0.91 0.00	52.68 -1.63 0.00	60.15 -1.48 0.00	72.91 -0.66 0.00	86.33 -0.78 0.00	91.26 -1.48 0.00	98.06 -0.79 0.00	86.94 -2.05 0.00	82.37 -1.85 0.00	83.72 -2.41 0.00	66.62 -1.71 0.00	63.30 -2.09 0.00	55.75 -2.02 0.00	59.17 -1.96 0.00	58.39 -2.18 0.00	46.84 -1.25 0.00	46.79 -0.76 0.00
SITHE___STERLING 23777	51.59 1.36 0.00	45.80 0.81 0.00	44.29 0.95 0.00	43.89 0.94 0.00	43.25 0.93 0.00	43.25 1.05 0.00	45.31 1.02 0.00	49.09 1.29 0.00	56.32 2.01 0.00	63.97 2.34 0.00	76.44 2.87 0.00	90.68 3.57 0.00	96.54 3.80 0.00	102.80 3.95 0.00	92.64 3.65 0.00	87.76 3.54 0.00	89.32 3.19 0.00	70.72 2.39 0.00	67.62 2.22 0.00	59.68 1.91 0.00	63.02 1.89 0.00	62.39 1.82 0.00	49.15 1.06 0.00	48.74 1.19 0.00
SOUTH CAIRO___GT 23612	54.75 4.52 0.00	48.59 3.60 0.00	46.54 3.21 0.00	45.95 3.01 0.00	45.24 2.92 0.00	45.11 2.91 0.00	47.92 3.63 0.00	52.05 4.25 0.00	60.13 5.81 0.00	68.72 7.09 0.00	82.10 8.53 0.00	97.48 10.37 0.00	108.71 11.50 -4.47	121.16 11.66 -10.65	127.72 11.57 -27.16	123.95 10.02 -29.70	120.06 10.34 -23.59	98.15 8.40 -21.42	79.67 8.11 -6.16	67.08 7.22 -2.08	68.15 7.03 0.00	67.84 7.27 0.00	53.48 5.39 0.00	52.02 4.47 0.00
SOUTH HAMPTN___IC 23720	57.56 7.33 0.01	50.70 5.71 0.01	47.62 4.29 0.01	46.00 3.05 0.00	45.24 2.92 0.00	45.15 2.95 0.00	48.72 4.43 0.00	55.35 7.55 0.01	61.31 7.01 0.01	71.11 9.49 0.01	84.68 11.11 0.00	101.14 14.02 0.00	121.73 16.04 -12.94	148.16 18.48 -30.83	183.21 15.75 -78.47	190.65 15.41 -91.02	174.09 15.68 -72.28	147.64 13.66 -65.65	98.09 13.80 -18.90	76.19 12.02 -6.39	73.53 12.41 0.00	72.51 11.93 0.00	67.57 10.05 -9.43	59.33 7.99 -3.79
SOUTHOLD___IC 23719	62.68 12.46 0.01	54.79 9.81 0.01	51.86 8.54 0.01	49.86 6.91 0.00	49.01 6.69 0.00	48.99 6.79 0.00	52.39 8.11 0.00	59.79 12.00 0.01	67.40 13.09 0.01	78.82 17.19 0.01	94.24 20.67 0.00	112.98 25.87 0.00	134.71 29.03 -12.94	162.49 32.82 -30.83	193.53 26.07 -78.47	200.67 25.43 -91.02	184.34 25.93 -72.28	157.89 23.91 -65.65	107.50 23.21 -18.90	84.16 19.99 -6.39	81.72 20.60 0.00	80.20 19.63 0.00	72.62 15.10 -9.43	64.28 12.93 -3.79
ST LAWRENCE____ 23600	48.63 -1.61 0.00	44.18 -0.81 0.00	42.55 -0.78 0.00	42.35 -0.60 0.00	41.69 -0.63 0.00	41.57 -0.63 0.00	43.40 -0.89 0.00	46.22 -1.58 0.00	51.98 -2.34 0.00	59.10 -2.53 0.00	70.92 -2.65 0.00	83.89 -3.22 0.00	88.94 -3.80 0.00	95.29 -3.56 0.00	85.25 -3.74 0.00	80.68 -3.54 0.00	82.43 -3.70 0.00	65.46 -2.87 0.00	62.45 -2.94 0.00	55.12 -2.66 0.00	58.43 -2.69 0.00	57.73 -2.85 0.00	46.17 -1.92 0.00	46.08 -1.47 0.00
STATION 5_MISC_HYD 23604	50.94 0.70 0.00	44.99 0.00 0.00	43.07 -0.26 0.00	42.52 -0.43 0.00	41.90 -0.42 0.00	41.69 -0.51 0.00	43.94 -0.35 0.00	48.09 0.29 0.00	55.62 1.30 0.00	62.86 1.23 0.00	75.12 1.54 0.00	89.03 1.92 0.00	94.22 1.48 0.00	100.33 1.48 0.00	90.77 1.78 0.00	85.65 1.43 0.00	87.86 1.72 0.00	69.55 1.23 0.00	66.50 1.11 0.00	58.87 1.10 0.00	61.85 0.73 0.00	61.06 0.48 0.00	47.90 -0.19 0.00	46.65 -0.90 0.00
STEEL___WIND 323596	48.02 -2.21 0.00	42.70 -2.29 0.00	41.04 -2.30 0.00	40.46 -2.49 0.00	39.78 -2.54 0.00	39.71 -2.49 0.00	41.19 -3.10 0.00	44.93 -2.87 0.00	51.27 -3.04 0.00	56.64 -4.99 0.00	66.73 -6.84 0.00	77.79 -9.32 0.00	82.82 -9.92 0.00	88.37 -10.48 0.00	80.98 -8.01 0.00	76.22 -8.00 0.00	78.30 -7.84 0.00	61.56 -6.76 0.00	59.25 -6.15 0.00	52.87 -4.91 0.00	55.74 -5.38 0.00	55.79 -4.79 0.00	44.58 -3.51 0.00	42.99 -4.57 0.00
STONY___BROOK 24151	56.81 6.58 0.01	49.98 4.99 0.01	47.18 3.86 0.01	45.65 2.71 0.00	44.99 2.67 0.00	44.90 2.70 0.00	48.10 3.81 0.00	54.39 6.60 0.01	59.85 5.54 0.01	69.02 7.40 0.01	81.52 7.95 0.00	97.13 10.02 0.00	117.28 11.59 -12.94	143.12 13.44 -30.83	179.74 12.28 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.02 10.04 -65.65	94.75 10.46 -18.90	73.42 9.24 -6.39	70.90 9.78 0.00	70.14 9.57 0.00	65.55 8.03 -9.43	58.05 6.71 -3.79
STURGEON_POOL_HYD 23609	56.01 5.78 0.00	49.35 4.36 0.00	47.23 3.90 0.00	46.60 3.65 0.00	45.92 3.60 0.00	45.91 3.71 0.00	48.72 4.43 0.00	53.25 5.45 0.00	60.99 6.68 0.00	69.64 8.01 0.00	82.91 9.34 0.00	98.70 11.59 0.00	111.46 12.71 -6.01	126.12 12.95 -14.32	138.36 12.90 -36.46	140.10 12.46 -43.41	133.70 13.09 -34.48	110.16 10.52 -31.31	84.67 10.27 -9.01	69.84 9.01 -3.05	69.80 8.68 0.00	69.30 8.72 0.00	54.87 6.78 0.00	53.31 5.75 0.00
SYRACUSE___ENERGY_ST1 323597	50.13 -0.10 0.00	44.54 -0.45 0.00	43.03 -0.30 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.95 -0.25 0.00	43.94 -0.35 0.00	47.56 -0.24 0.00	54.42 0.11 0.00	61.51 -0.12 0.00	73.35 -0.22 0.00	86.68 -0.44 0.00	92.37 -0.37 0.00	98.35 -0.49 0.00	88.72 -0.27 0.00	83.97 -0.25 0.00	85.79 -0.34 0.00	67.91 -0.41 0.00	65.00 -0.39 0.00	57.55 -0.23 0.00	60.63 -0.49 0.00	60.15 -0.42 0.00	47.56 -0.53 0.00	47.32 -0.24 0.00
SYRACUSE___ENERGY_ST2 323598	50.13 -0.10 0.00	44.54 -0.45 0.00	43.03 -0.30 0.00	42.60 -0.34 0.00	41.98 -0.34 0.00	41.95 -0.25 0.00	43.94 -0.35 0.00	47.56 -0.24 0.00	54.42 0.11 0.00	61.51 -0.12 0.00	73.35 -0.22 0.00	86.68 -0.44 0.00	92.37 -0.37 0.00	98.35 -0.49 0.00	88.72 -0.27 0.00	83.97 -0.25 0.00	85.79 -0.34 0.00	67.91 -0.41 0.00	65.00 -0.39 0.00	57.55 -0.23 0.00	60.63 -0.49 0.00	60.15 -0.42 0.00	47.56 -0.53 0.00	47.32 -0.24 0.00
SYRACUSE___POWER 24017	50.38 0.15 0.00	44.81 -0.18 0.00	43.20 -0.13 0.00	42.78 -0.17 0.00	42.15 -0.17 0.00	42.16 -0.04 0.00	44.20 -0.09 0.00	47.89 0.10 0.00	54.80 0.49 0.00	62.00 0.37 0.00	74.01 0.44 0.00	87.46 0.35 0.00	93.20 0.46 0.00	99.24 0.40 0.00	89.52 0.53 0.00	84.81 0.59 0.00	86.57 0.43 0.00	68.46 0.14 0.00	65.59 0.20 0.00	57.95 0.17 0.00	61.06 -0.06 0.00	60.57 0.00 0.00	47.95 -0.14 0.00	47.60 0.05 0.00

UNION___PROCESSING_DRP 323587	49.38 -0.85 0.00	43.91 -1.08 0.00	42.29 -1.04 0.00	41.79 -1.16 0.00	41.14 -1.19 0.00	41.06 -1.14 0.00	42.78 -1.51 0.00	46.46 -1.34 0.00	53.23 -1.09 0.00	59.53 -2.10 0.00	70.55 -3.02 0.00	82.93 -4.18 0.00	88.20 -4.54 0.00	94.00 -4.84 0.00	85.52 -3.47 0.00	80.60 -3.62 0.00	82.69 -3.45 0.00	65.32 -3.01 0.00	62.65 -2.75 0.00	55.70 -2.08 0.00	58.74 -2.38 0.00	58.39 -2.18 0.00	46.36 -1.73 0.00	45.32 -2.24 0.00
UPPER HUDSON___HYD 24058	52.69 2.46 0.00	46.88 1.89 0.00	45.20 1.86 0.00	44.66 1.72 0.00	44.10 1.78 0.00	44.27 2.07 0.00	46.68 2.39 0.00	50.09 2.29 0.00	57.95 3.64 0.00	65.57 3.94 0.00	78.50 4.93 0.00	93.38 6.27 0.00	100.40 6.31 -1.35	108.29 6.23 -3.21	100.95 4.18 -7.78	96.59 3.54 -8.83	97.45 4.31 -7.01	78.18 3.48 -6.37	70.49 3.27 -1.83	61.23 2.83 -0.62	65.46 4.34 0.00	65.36 4.79 0.00	50.88 2.79 0.00	50.45 2.90 0.00
UPPER RAQUET___HYD 24056	48.93 -1.31 0.00	44.90 -0.09 0.00	43.25 -0.09 0.00	43.08 0.13 0.00	42.45 0.13 0.00	42.37 0.17 0.00	44.11 -0.18 0.00	46.70 -1.10 0.00	52.25 -2.06 0.00	59.60 -2.03 0.00	72.39 -1.18 0.00	85.72 -1.39 0.00	90.33 -2.41 0.00	96.97 -1.88 0.00	85.87 -3.11 0.00	81.36 -2.86 0.00	82.78 -3.36 0.00	66.00 -2.32 0.00	62.71 -2.68 0.00	55.29 -2.48 0.00	58.68 -2.44 0.00	57.97 -2.60 0.00	46.89 -1.20 0.00	46.70 -0.86 0.00
VISCHER___FERRY HYD 24020	52.74 2.51 0.00	46.83 1.84 0.00	45.20 1.86 0.00	44.66 1.72 0.00	44.06 1.74 0.00	44.10 1.90 0.00	46.42 2.13 0.00	50.14 2.34 0.00	57.74 3.42 0.00	65.45 3.82 0.00	78.35 4.78 0.00	93.12 6.01 0.00	100.01 6.40 -0.87	107.44 6.52 -2.07	99.48 5.25 -5.24	94.86 4.80 -5.84	96.11 5.34 -4.63	76.70 4.17 -4.21	70.46 3.86 -1.21	61.54 3.35 -0.41	65.34 4.22 0.00	64.99 4.42 0.00	51.02 2.93 0.00	50.31 2.76 0.00
WADING RIVER_IC_1 23522	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.57 3.28 0.00	53.96 6.17 0.01	59.68 5.38 0.01	68.96 7.33 0.01	81.81 8.24 0.00	97.57 10.45 0.00	117.83 12.15 -12.94	143.81 14.14 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.57 10.59 -65.65	95.21 10.92 -18.90	73.82 9.65 -6.39	71.21 10.09 0.00	70.33 9.75 0.00	65.79 8.27 -9.43	58.00 6.66 -3.79
WADING RIVER_IC_2 23547	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.57 3.28 0.00	53.96 6.17 0.01	59.68 5.38 0.01	68.96 7.33 0.01	81.81 8.24 0.00	97.57 10.45 0.00	117.83 12.15 -12.94	143.81 14.14 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.57 10.59 -65.65	95.21 10.92 -18.90	73.82 9.65 -6.39	71.21 10.09 0.00	70.33 9.75 0.00	65.79 8.27 -9.43	58.00 6.66 -3.79
WADING RIVER_IC_3 23601	56.26 6.03 0.01	49.48 4.50 0.01	46.66 3.34 0.01	45.09 2.15 0.00	44.40 2.07 0.00	44.35 2.15 0.00	47.57 3.28 0.00	53.96 6.17 0.01	59.68 5.38 0.01	68.96 7.33 0.01	81.81 8.24 0.00	97.57 10.45 0.00	117.83 12.15 -12.94	143.81 14.14 -30.83	179.65 12.19 -78.47	187.11 11.88 -91.02	170.48 12.06 -72.28	144.57 10.59 -65.65	95.21 10.92 -18.90	73.82 9.65 -6.39	71.21 10.09 0.00	70.33 9.75 0.00	65.79 8.27 -9.43	58.00 6.66 -3.79
WALDEN___HYDRO 24148	54.70 4.47 0.00	48.14 3.15 0.00	46.06 2.73 0.00	45.44 2.49 0.00	44.78 2.45 0.00	44.69 2.49 0.00	47.43 3.14 0.00	52.05 4.25 0.00	59.74 5.43 0.00	68.16 6.53 0.00	81.22 7.65 0.00	96.61 9.50 0.00	112.71 10.48 -9.49	132.22 10.77 -22.60	156.93 10.41 -57.53	160.83 9.85 -66.75	149.31 10.16 -53.01	124.60 8.13 -48.15	87.16 7.91 -13.85	69.45 6.99 -4.68	68.15 7.03 0.00	67.60 7.03 0.00	53.57 5.48 0.00	51.98 4.42 0.00
WARRENSBURG___ 23737	52.69 2.46 0.00	46.88 1.89 0.00	45.24 1.91 0.00	44.66 1.72 0.00	44.10 1.78 0.00	44.27 2.07 0.00	46.64 2.35 0.00	50.00 2.20 0.00	57.90 3.58 0.00	65.33 3.70 0.00	78.21 4.63 0.00	92.95 5.84 0.00	99.93 5.84 -1.35	107.70 5.63 -3.21	100.60 3.83 -7.78	96.25 3.20 -8.83	97.11 3.96 -7.01	78.04 3.35 -6.37	70.43 3.20 -1.83	61.17 2.77 -0.62	65.34 4.22 0.00	65.30 4.72 0.00	50.88 2.79 0.00	50.45 2.90 0.00
WATERSIDE___6 8 9 23538	48.50 5.27 7.01	37.88 3.87 10.98	46.72 3.38 -0.01	46.00 3.05 -0.01	45.38 3.05 -0.01	45.37 3.16 -0.01	48.24 3.94 -0.01	57.39 5.45 -4.14	60.10 6.79 1.00	55.05 7.95 14.53	74.26 8.61 7.92	95.04 10.63 2.70	121.56 11.87 -16.95	154.46 12.45 -43.16	183.89 11.39 -83.51	189.81 10.78 -94.81	176.47 11.11 -79.23	155.23 8.81 -78.09	88.30 8.44 -14.48	60.39 7.68 5.07	57.17 8.31 12.26	56.44 8.30 12.43	24.20 6.44 30.34	39.78 5.14 12.91
WDELAWARE___HYD 323627	53.30 3.06 0.00	47.19 2.20 0.00	45.33 1.99 0.00	44.79 1.85 0.00	44.10 1.78 0.00	43.89 1.69 0.00	46.33 2.04 0.00	50.57 2.77 0.00	56.54 2.23 0.00	64.59 2.96 0.00	76.95 3.38 0.00	91.55 4.44 0.00	104.70 5.10 -6.86	120.13 4.94 -16.34	136.02 5.43 -41.60	138.02 5.22 -48.58	132.04 7.32 -38.58	109.38 6.01 -35.04	81.49 6.02 -10.08	66.50 5.32 -3.41	66.26 5.13 0.00	65.72 5.15 0.00	51.84 3.75 0.00	50.55 3.00 0.00
WEST BABYLON___IC 23714	57.16 6.93 0.00	50.34 5.35 0.00	47.58 4.25 0.00	46.08 3.14 0.00	45.41 3.09 0.00	45.32 3.12 0.00	48.59 4.30 0.00	54.77 6.98 0.00	60.82 6.52 0.01	69.76 8.14 0.01	82.99 9.42 0.00	98.78 11.67 0.00	119.04 13.35 -12.94	144.80 15.12 -30.83	181.43 13.97 -78.47	188.80 13.56 -91.02	172.20 13.78 -72.28	145.18 11.21 -65.65	95.86 11.57 -18.90	74.34 10.17 -6.39	71.70 10.57 0.00	70.75 10.18 0.00	65.74 8.22 -9.43	58.17 6.80 -3.81
WEST CANADA___HYD 24049	50.63 0.40 0.00	45.26 0.27 0.00	43.59 0.26 0.00	43.20 0.26 0.00	42.58 0.25 0.00	42.45 0.25 0.00	44.60 0.31 0.00	48.23 0.43 0.00	54.91 0.60 0.00	62.31 0.68 0.00	74.38 0.81 0.00	88.07 0.96 0.00	93.85 1.11 0.00	99.93 1.09 0.00	89.97 0.98 0.00	85.15 0.93 0.00	87.08 0.95 0.00	69.08 0.75 0.00	66.11 0.72 0.00	58.41 0.64 0.00	61.85 0.73 0.00	61.30 0.73 0.00	48.57 0.48 0.00	47.98 0.43 0.00
WESTERN_NY_WIND 24143	49.28 -0.95 0.00	43.73 -1.26 0.00	42.16 -1.17 0.00	41.62 -1.33 0.00	40.93 -1.40 0.00	40.89 -1.31 0.00	42.30 -1.99 0.00	46.08 -1.72 0.00	52.96 -1.36 0.00	58.55 -3.08 0.00	68.79 -4.78 0.00	80.40 -6.71 0.00	85.41 -7.33 0.00	91.14 -7.71 0.00	83.29 -5.70 0.00	78.32 -5.90 0.00	80.45 -5.68 0.00	63.47 -4.85 0.00	61.21 -4.19 0.00	54.71 -3.06 0.00	57.70 -3.42 0.00	57.60 -2.97 0.00	45.78 -2.31 0.00	44.32 -3.23 0.00
WESTOVER___LESR 323668	50.89 0.65 0.00	45.13 0.13 0.00	43.33 0.00 0.00	42.95 0.00 0.00	42.32 0.00 0.00	42.20 0.00 0.00	44.42 0.13 0.00	48.28 0.48 0.00	55.40 1.09 0.00	62.62 0.99 0.00	74.67 1.10 0.00	88.07 0.96 0.00	93.95 1.21 0.00	99.93 1.09 0.00	90.32 1.33 0.00	85.48 1.26 0.00	87.43 1.29 0.00	69.08 0.75 0.00	66.31 0.92 0.00	58.59 0.81 0.00	61.85 0.73 0.00	61.36 0.79 0.00	48.43 0.34 0.00	47.60 0.05 0.00
WETHRSFD_WT_PWR 323626	49.08 -1.16 0.00	43.60 -1.39 0.00	41.82 -1.52 0.00	41.27 -1.67 0.00	40.63 -1.69 0.00	40.59 -1.60 0.00	42.30 -1.99 0.00	46.08 -1.72 0.00	52.74 -1.58 0.00	58.42 -3.20 0.00	69.08 -4.49 0.00	80.67 -6.45 0.00	86.06 -6.68 0.00	91.63 -7.22 0.00	83.74 -5.25 0.00	78.91 -5.31 0.00	80.88 -5.25 0.00	63.61 -4.71 0.00	61.21 -4.19 0.00	54.60 -3.18 0.00	57.58 -3.55 0.00	57.48 -3.09 0.00	45.73 -2.36 0.00	44.32 -3.23 0.00

YORK____WARBASSE	116.25	102.95	46.98	46.22	45.55	45.54	48.46	102.15	116.20	146.52	193.62	203.49	203.46	203.49	203.99	205.04	203.96	203.99	203.48	203.47	203.47	203.46	203.42	116.20
23770	5.63	4.18	3.64	3.26	3.22	3.33	4.16	5.78	7.12	8.38	9.12	11.15	12.43	12.95	11.92	11.29	11.63	9.29	8.83	8.09	8.74	8.72	6.78	5.42
	-60.39	-53.78	-0.01	-0.01	-0.01	-0.01	-0.01	-48.57	-54.77	-76.51	-110.93	-105.23	-98.29	-91.69	-103.08	-109.54	-106.20	-126.37	-129.26	-137.60	-133.61	-134.16	-148.55	-63.23