

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/02/2004

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		58.82	58.06	46.23	39.08	39.95	44.98	57.68	58.11	60.65	70.17	68.96	68.36	68.96	76.18	76.20	76.24	76.24	70.81	69.41	68.88	62.82	62.70	67.67	68.16
		5.27	4.41	3.99	3.60	3.57	4.05	4.64	5.50	5.99	6.12	6.79	6.99	7.48	8.12	8.42	9.24	9.28	8.28	6.85	6.56	6.74	6.95	5.62	5.57
		-5.16	-12.78	-2.39	-0.18	-1.00	-0.03	-11.24	-8.64	-7.88	-14.70	-7.44	-5.00	-3.97	-7.47	-5.42	-1.50	-1.61	-1.20	-9.49	-11.10	-2.62	-2.32	-18.84	-11.53
74TH STREET_GT_1 24260		58.82	58.06	46.23	39.08	39.95	44.98	57.68	58.11	60.65	70.17	68.96	68.36	68.96	76.18	76.20	76.24	76.24	70.81	69.41	68.88	62.82	62.70	67.67	68.16
		5.27	4.41	3.99	3.60	3.57	4.05	4.64	5.50	5.99	6.12	6.79	6.99	7.48	8.12	8.42	9.24	9.28	8.28	6.85	6.56	6.74	6.95	5.62	5.57
		-5.16	-12.78	-2.39	-0.18	-1.00	-0.03	-11.24	-8.64	-7.88	-14.70	-7.44	-5.00	-3.97	-7.47	-5.42	-1.50	-1.61	-1.20	-9.49	-11.10	-2.62	-2.32	-18.84	-11.53
74TH STREET_GT_2 24261		58.82	58.06	46.23	39.08	39.95	44.98	57.68	58.11	60.65	70.17	68.96	68.36	68.96	76.18	76.20	76.24	76.24	70.81	69.41	68.88	62.82	62.70	67.67	68.16
		5.27	4.41	3.99	3.60	3.57	4.05	4.64	5.50	5.99	6.12	6.79	6.99	7.48	8.12	8.42	9.24	9.28	8.28	6.85	6.56	6.74	6.95	5.62	5.57
		-5.16	-12.78	-2.39	-0.18	-1.00	-0.03	-11.24	-8.64	-7.88	-14.70	-7.44	-5.00	-3.97	-7.47	-5.42	-1.50	-1.61	-1.20	-9.49	-11.10	-2.62	-2.32	-18.84	-11.53
ADK HUDSON___FALLS 24011		53.08	50.32	46.09	38.58	39.76	44.61	46.88	47.18	50.57	53.10	59.00	60.88	62.34	65.98	67.85	71.20	71.04	66.42	57.26	55.83	58.16	58.40	46.97	55.30
		4.69	3.80	3.39	3.04	3.11	3.68	3.85	3.21	3.79	3.75	4.27	4.51	4.83	5.39	5.49	5.70	5.69	5.09	4.19	4.61	4.70	4.97	3.76	4.24
		0.00	-5.65	-2.85	-0.24	-1.27	-0.03	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798		53.08	50.32	46.09	38.58	39.76	44.61	46.88	47.18	50.57	53.10	59.00	60.88	62.34	65.98	67.85	71.20	71.04	66.42	57.26	55.83	58.16	58.40	46.97	55.30
		4.69	3.80	3.39	3.04	3.11	3.68	3.85	3.21	3.79	3.75	4.27	4.51	4.83	5.39	5.49	5.70	5.69	5.09	4.19	4.61	4.70	4.97	3.76	4.24
		0.00	-5.65	-2.85	-0.24	-1.27	-0.03	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028		53.08	50.32	46.09	38.58	39.76	44.61	46.88	47.18	50.57	53.10	59.00	60.88	62.34	65.98	67.85	71.20	71.04	66.42	57.26	55.83	58.16	58.40	46.97	55.30
		4.69	3.80	3.39	3.04	3.11	3.68	3.85	3.21	3.79	3.75	4.27	4.51	4.83	5.39	5.49	5.70	5.69	5.09	4.19	4.61	4.70	4.97	3.76	4.24
		0.00	-5.65	-2.85	-0.24	-1.27	-0.03	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527		51.87	49.30	45.32	37.93	39.04	43.67	45.88	47.05	50.24	52.85	58.67	60.43	61.88	65.44	67.29	70.74	70.58	65.99	57.00	55.06	57.36	57.49	46.45	54.38
		3.48	2.90	2.67	2.40	2.41	2.74	2.88	3.08	3.46	3.50	3.94	4.06	4.37	4.85	4.93	5.24	5.23	4.66	3.93	3.84	3.90	4.06	3.24	3.32
		0.00	-5.53	-2.80	-0.23	-1.25	-0.03	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP 24190		51.68	49.15	45.21	37.82	38.89	43.55	45.72	46.92	50.10	52.75	58.51	60.32	61.71	65.26	67.10	70.54	70.45	65.87	56.89	54.86	57.20	57.33	46.28	54.23
		3.29	2.74	2.55	2.29	2.26	2.62	2.72	2.95	3.32	3.40	3.78	3.95	4.20	4.67	4.74	5.04	5.10	4.54	3.82	3.64	3.74	3.90	3.07	3.17
		0.00	-5.54	-2.81	-0.23	-1.25	-0.03	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1 23571		51.68	49.15	45.21	37.82	38.89	43.55	45.72	46.92	50.10	52.75	58.51	60.32	61.71	65.26	67.10	70.54	70.45	65.87	56.89	54.86	57.20	57.33	46.28	54.23
		3.29	2.74	2.55	2.29	2.26	2.62	2.72	2.95	3.32	3.40	3.78	3.95	4.20	4.67	4.74	5.04	5.10	4.54	3.82	3.64	3.74	3.90	3.07	3.17
		0.00	-5.54	-2.81	-0.23	-1.25	-0.03	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2 23572		51.68	49.15	45.21	37.82	38.89	43.55	45.72	46.92	50.10	52.75	58.51	60.32	61.71	65.26	67.10	70.54	70.45	65.87	56.89	54.86	57.20	57.33	46.28	54.23
		3.29	2.74	2.55	2.29	2.26	2.62	2.72	2.95	3.32	3.40	3.78	3.95	4.20	4.67	4.74	5.04	5.10	4.54	3.82	3.64	3.74	3.90	3.07	3.17
		0.00	-5.54	-2.81	-0.23	-1.25	-0.03	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3 23573		51.68	49.15	45.21	37.82	38.89	43.55	45.72	46.92	50.10	52.75	58.51	60.32	61.71	65.26	67.10	70.54	70.45	65.87	56.89	54.86	57.20	57.33	46.28	54.23
		3.29	2.74	2.55	2.29	2.26	2.62	2.72	2.95	3.32	3.40	3.78	3.95	4.20	4.67	4.74	5.04	5.10	4.54	3.82	3.64	3.74	3.90	3.07	3.17
		0.00	-5.54	-2.81	-0.23	-1.25	-0.03	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4 23574		51.68	49.15	45.21	37.82	38.89	43.55	45.72	46.92	50.10	52.75	58.51	60.32	61.71	65.26	67.10	70.54	70.45	65.87	56.89	54.86	57.20	57.33	46.28	54.23
		3.29	2.74	2.55	2.29	2.26	2.62	2.72	2.95	3.32	3.40	3.78	3.95	4.20	4.67	4.74	5.04	5.10	4.54	3.82	3.64	3.74	3.90	3.07	3.17
		0.00	-5.54	-2.81	-0.23	-1.25	-0.03	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	46.79 -1.60 0.00	39.56 -1.31 0.00	39.09 -0.76 0.00	34.56 -0.74 0.00	34.64 -0.74 0.00	40.08 -0.82 0.00	40.63 -1.17 0.00	42.56 -1.41 0.00	45.05 -1.73 0.00	47.47 -1.88 0.00	52.60 -2.13 0.00	54.12 -2.25 0.00	55.15 -2.36 0.00	58.11 -2.48 0.00	59.74 -2.62 0.00	62.68 -2.82 0.00	62.61 -2.74 0.00	58.82 -2.51 0.00	51.00 -2.07 0.00	49.27 -1.95 0.00	51.38 -2.08 0.00	50.81 -2.62 0.00	41.14 -2.07 0.00	49.32 -1.74 0.00
ALLEGHENY___COGEN 23514	45.58 -2.81 0.00	39.29 -2.33 -0.75	36.63 -3.23 -0.01	32.47 -2.86 -0.03	32.75 -2.80 -0.17	37.63 -3.27 0.00	39.05 -2.93 -0.18	41.86 -2.11 0.00	45.14 -1.64 0.00	48.12 -1.23 0.00	53.47 -1.26 0.00	54.68 -1.69 0.00	56.88 -0.63 0.00	59.38 -1.21 0.00	61.80 -0.56 0.00	64.45 -1.05 0.00	63.98 -1.37 0.00	60.41 -0.92 0.00	51.53 -1.54 0.00	49.53 -1.69 0.00	52.28 -1.18 0.00	53.00 -0.43 0.00	42.56 -0.65 0.00	48.97 -2.09 0.00
AMERICAN_REF_FUEL 24010	42.68 -5.71 0.00	37.16 -4.37 -0.66	34.07 -5.78 0.00	30.03 -5.30 -0.03	30.29 -5.24 -0.15	34.85 -6.05 0.00	35.37 -6.31 0.12	38.43 -5.54 0.00	41.45 -5.33 0.00	44.02 -5.33 0.00	48.60 -6.13 0.00	50.00 -6.37 0.00	52.10 -5.41 0.00	54.53 -6.06 0.00	56.69 -5.67 0.00	58.88 -6.62 0.00	58.42 -6.93 0.00	55.57 -5.76 0.00	47.13 -5.94 0.00	45.53 -5.69 0.00	47.74 -5.72 0.00	49.10 -4.33 0.00	39.54 -3.67 0.00	45.65 -5.41 0.00
ARTHUR_KILL_GT_1 23520	66.75 5.08 -13.28	59.29 4.17 -14.25	51.52 3.75 -7.92	46.30 3.39 -7.61	46.79 3.36 -8.05	50.64 3.80 -5.94	65.78 4.43 -19.55	67.93 5.41 -18.55	71.43 6.03 -18.62	122.61 6.17 -67.09	167.87 6.84 -106.30	167.75 7.05 -104.33	167.73 7.59 -102.63	147.14 8.18 -78.37	146.92 8.54 -76.02	147.11 9.37 -72.24	146.88 9.41 -72.12	146.93 8.40 -77.20	167.78 6.95 -107.76	122.60 6.56 -64.82	122.39 6.74 -62.19	122.33 7.00 -61.90	72.21 5.62 -23.38	70.52 5.31 -14.15
ARTHUR_KILL_2 23512	66.75 5.08 -13.28	59.29 4.17 -14.25	51.52 3.75 -7.92	46.30 3.39 -7.61	46.79 3.36 -8.05	50.64 3.80 -5.94	65.78 4.43 -19.55	67.93 5.41 -18.55	71.43 6.03 -18.62	122.61 6.17 -67.09	167.87 6.84 -106.30	167.75 7.05 -104.33	167.73 7.59 -102.63	147.14 8.18 -78.37	146.92 8.54 -76.02	147.11 9.37 -72.24	146.88 9.41 -72.12	146.93 8.40 -77.20	167.78 6.95 -107.76	122.60 6.56 -64.82	122.39 6.74 -62.19	122.33 7.00 -61.90	72.21 5.62 -23.38	70.52 5.31 -14.15
ARTHUR_KILL_3 23513	60.80 5.18 -7.23	59.49 4.37 -14.25	51.72 3.95 -7.92	46.48 3.57 -7.61	46.96 3.54 -8.04	50.81 3.97 -5.94	59.42 4.60 -13.02	60.38 5.41 -11.00	63.97 5.94 -11.25	73.18 6.02 -17.81	71.88 6.68 -10.47	71.29 6.88 -8.04	71.59 7.30 -6.78	78.46 7.94 -9.93	82.95 8.23 -12.36	81.99 9.04 -7.45	90.04 9.08 -15.61	77.12 8.10 -7.69	72.34 6.74 -12.53	72.05 6.45 -14.38	67.21 6.63 -7.12	67.13 6.84 -6.86	67.69 5.57 -18.91	68.05 5.46 -11.53
ASHOKAN____ 23654	50.91 2.52 0.00	47.67 2.04 -4.76	44.20 1.83 -2.52	37.09 1.59 -0.20	37.94 1.49 -1.07	42.69 1.76 -0.03	45.13 2.30 -1.03	47.71 3.74 0.00	50.80 4.02 0.00	53.50 4.15 0.00	59.49 4.76 0.00	61.39 5.02 0.00	63.15 5.64 0.00	66.77 6.18 0.00	68.78 6.42 0.00	72.44 6.94 0.00	72.34 6.99 0.00	67.59 6.26 0.00	58.22 5.15 0.00	56.24 5.02 0.00	58.38 4.92 0.00	58.35 4.92 0.00	46.75 3.54 0.00	53.77 2.71 0.00
ASTORIA 5-9____ 23662	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA GT2____ 23536	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA GT3____ 23731	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA GT4____ 23727	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT2_1 24094	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT2_2 24095	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT2_3 24096	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT2_4 24097	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT3_1 24098	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26

ASTORIA_GT3_2 24099	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT3_3 24100	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT3_4 24101	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT4_1 24102	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT4_2 24103	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT4_3 24104	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT4_4 24105	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT_1 23523	73.07 5.42 -19.26	65.01 4.54 -19.60	64.96 4.14 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.97 4.17 -19.90	71.60 4.77 -25.03	73.61 5.63 -24.01	74.72 6.13 -21.81	77.44 6.22 -21.87	77.57 6.90 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.89 8.24 -14.06	98.42 8.54 -27.52	96.04 9.37 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.61 6.95 -17.59	77.50 6.66 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.99 5.67 -17.26
ASTORIA_GT_10 24110	73.07 5.42 -19.26	65.01 4.54 -19.60	64.96 4.14 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.97 4.17 -19.90	71.60 4.77 -25.03	73.61 5.63 -24.01	74.72 6.13 -21.81	77.44 6.22 -21.87	77.57 6.90 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.89 8.24 -14.06	98.42 8.54 -27.52	96.04 9.37 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.61 6.95 -17.59	77.50 6.66 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.99 5.67 -17.26
ASTORIA_GT_11 24225	73.07 5.42 -19.26	65.01 4.54 -19.60	64.96 4.14 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.97 4.17 -19.90	71.60 4.77 -25.03	73.61 5.63 -24.01	74.72 6.13 -21.81	77.44 6.22 -21.87	77.57 6.90 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.89 8.24 -14.06	98.42 8.54 -27.52	96.04 9.37 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.61 6.95 -17.59	77.50 6.66 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.99 5.67 -17.26
ASTORIA_GT_12 24226	73.07 5.42 -19.26	65.01 4.54 -19.60	64.96 4.14 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.97 4.17 -19.90	71.60 4.77 -25.03	73.61 5.63 -24.01	74.72 6.13 -21.81	77.44 6.22 -21.87	77.57 6.90 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.89 8.24 -14.06	98.42 8.54 -27.52	96.04 9.37 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.61 6.95 -17.59	77.50 6.66 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.99 5.67 -17.26
ASTORIA_GT_13 24227	73.07 5.42 -19.26	65.01 4.54 -19.60	64.96 4.14 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.97 4.17 -19.90	71.60 4.77 -25.03	73.61 5.63 -24.01	74.72 6.13 -21.81	77.44 6.22 -21.87	77.57 6.90 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.89 8.24 -14.06	98.42 8.54 -27.52	96.04 9.37 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.61 6.95 -17.59	77.50 6.66 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.99 5.67 -17.26
ASTORIA_GT_5 24106	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT_7 24107	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA_GT_8 24108	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA___2 24149	73.21 5.56 -19.26	71.32 4.70 -25.75	70.83 4.26 -26.72	70.50 3.85 -31.35	70.43 3.82 -31.23	70.84 4.29 -25.65	71.76 4.93 -25.03	73.61 5.63 -24.01	73.92 6.03 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.61 7.21 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26

ASTORIA___3 23516	73.02 5.37 -19.26	64.97 4.50 -19.60	64.89 4.07 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	71.55 4.72 -25.03	73.52 5.54 -24.01	74.62 6.03 -21.81	77.29 6.07 -21.87	77.29 6.62 -15.94	77.28 6.82 -14.09	77.29 7.25 -12.53	82.47 7.82 -14.06	97.99 8.11 -27.52	95.58 8.91 -21.17	122.61 8.95 -48.31	92.05 7.97 -22.75	77.29 6.63 -17.59	77.29 6.45 -19.62	77.29 6.68 -17.15	77.30 6.79 -17.08	77.29 5.62 -28.46	73.94 5.62 -17.26
ASTORIA___4 23517	73.12 5.47 -19.26	71.24 4.62 -25.75	70.79 4.22 -26.72	70.43 3.78 -31.35	70.36 3.75 -31.23	70.80 4.25 -25.65	71.68 4.85 -25.03	73.43 5.45 -24.01	73.64 5.75 -21.11	73.64 5.77 -18.52	73.63 6.35 -12.55	77.06 6.60 -14.09	77.11 7.07 -12.53	82.35 7.70 -14.06	97.92 8.04 -27.52	95.45 8.78 -21.17	122.61 8.95 -48.31	91.93 7.85 -22.75	73.59 6.42 -14.10	73.44 6.25 -15.97	73.44 6.47 -13.51	73.51 7.11 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
ASTORIA___5 23518	73.07 5.42 -19.26	71.24 4.62 -25.75	70.75 4.18 -26.72	70.43 3.78 -31.35	70.36 3.75 -31.23	70.76 4.21 -25.65	71.68 4.85 -25.03	73.43 5.45 -24.01	73.60 5.71 -21.11	73.64 5.77 -18.52	73.63 6.35 -12.55	77.06 6.60 -14.09	77.11 7.07 -12.53	82.41 7.76 -14.06	97.92 8.04 -27.52	95.45 8.78 -21.17	122.61 8.95 -48.31	91.93 7.85 -22.75	73.59 6.42 -14.10	73.34 6.15 -15.97	73.33 6.36 -13.51	73.24 6.84 -12.97	77.29 5.62 -28.46	73.78 5.46 -17.26
ASTRIA 10-13____ 23663	73.07 5.42 -19.26	65.01 4.54 -19.60	64.96 4.14 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.97 4.17 -19.90	71.60 4.77 -25.03	73.61 5.63 -24.01	74.72 6.13 -21.81	77.44 6.22 -21.87	77.57 6.90 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.89 8.24 -14.06	98.42 8.54 -27.52	96.04 9.37 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.61 6.95 -17.59	77.50 6.66 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.99 5.67 -17.26
ATHENS_STG_1 23668	51.29 2.90 0.00	48.17 2.41 -4.89	44.70 2.27 -2.58	37.55 2.05 -0.20	38.50 2.02 -1.10	43.22 2.29 -0.03	45.37 2.51 -1.06	46.92 2.95 0.00	49.91 3.13 0.00	52.51 3.16 0.00	58.23 3.50 0.00	59.98 3.61 0.00	61.36 3.85 0.00	64.83 4.24 0.00	66.66 4.30 0.00	70.22 4.72 0.00	70.12 4.77 0.00	65.50 4.17 0.00	56.63 3.56 0.00	54.65 3.43 0.00	56.93 3.47 0.00	57.06 3.63 0.00	46.15 2.94 0.00	53.87 2.81 0.00
ATHENS_STG_2 23670	51.29 2.90 0.00	48.17 2.41 -4.89	44.70 2.27 -2.58	37.55 2.05 -0.20	38.50 2.02 -1.10	43.22 2.29 -0.03	45.37 2.51 -1.06	46.92 2.95 0.00	49.91 3.13 0.00	52.51 3.16 0.00	58.23 3.50 0.00	59.98 3.61 0.00	61.36 3.85 0.00	64.83 4.24 0.00	66.66 4.30 0.00	70.22 4.72 0.00	70.12 4.77 0.00	65.56 4.23 0.00	56.63 3.56 0.00	54.65 3.43 0.00	56.93 3.47 0.00	57.06 3.63 0.00	46.19 2.98 0.00	53.87 2.81 0.00
ATHENS_STG_3 23677	51.29 2.90 0.00	48.17 2.41 -4.89	44.70 2.27 -2.58	37.55 2.05 -0.20	38.50 2.02 -1.10	43.22 2.29 -0.03	45.37 2.51 -1.06	46.92 2.95 0.00	49.91 3.13 0.00	52.51 3.16 0.00	58.23 3.50 0.00	59.98 3.61 0.00	61.36 3.85 0.00	64.83 4.24 0.00	66.66 4.30 0.00	70.22 4.72 0.00	70.12 4.77 0.00	65.50 4.17 0.00	56.63 3.56 0.00	54.65 3.43 0.00	56.93 3.47 0.00	57.06 3.63 0.00	46.15 2.94 0.00	53.87 2.81 0.00
BARRETT 1-8___GRP4 24034	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT 9-12___GRP3 24033	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_1 23704	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_10 23701	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_11 23702	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_12 23703	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_2 23705	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_3 23706	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_4 23707	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15

BARRETT_IC_5 23708	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_6 23709	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_7 23710	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_8 23711	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT_IC_9 23700	71.06 5.71 -16.96	69.59 4.66 -24.06	52.30 4.34 -8.11	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.95 5.06 -6.09	74.65 5.85 -24.83	80.49 5.99 -27.72	79.44 5.82 -24.27	78.70 6.40 -17.57	79.36 6.82 -16.17	91.16 7.36 -26.29	94.12 8.06 -25.47	98.97 8.36 -28.25	98.91 9.10 -24.31	98.92 9.15 -24.42	98.99 8.16 -29.50	94.20 6.79 -34.34	83.55 6.35 -25.98	82.66 6.52 -22.68	87.53 6.73 -27.37	79.69 5.40 -31.08	79.62 5.41 -23.15
BARRETT___1 23545	70.91 5.56 -16.96	69.47 4.54 -24.06	52.22 4.26 -8.11	51.66 3.95 -12.41	51.38 3.93 -12.07	51.42 4.42 -6.10	52.86 4.97 -6.09	74.38 5.58 -24.83	80.11 5.61 -27.72	79.10 5.48 -24.27	78.27 5.97 -17.57	78.91 6.37 -16.17	90.64 6.84 -26.29	93.63 7.57 -25.47	98.41 7.80 -28.25	98.26 8.45 -24.31	98.33 8.56 -24.42	98.43 7.60 -29.50	93.78 6.37 -34.34	83.14 5.94 -25.98	82.23 6.09 -22.68	87.05 6.25 -27.37	79.35 5.06 -31.08	79.21 5.00 -23.15
BARRETT___2 23546	60.27 5.61 -6.27	58.72 4.58 -13.27	52.20 4.26 -8.09	51.66 3.95 -12.41	51.38 3.93 -12.07	51.42 4.42 -6.10	52.84 4.97 -6.07	64.28 5.76 -14.55	65.36 5.85 -12.73	69.51 5.53 -14.63	75.09 6.08 -14.28	78.72 6.43 -15.92	88.76 6.90 -24.35	93.67 7.63 -25.45	98.39 7.80 -28.23	98.30 8.51 -24.29	98.38 8.63 -24.40	98.48 7.67 -29.48	93.83 6.42 -34.34	83.17 5.99 -25.96	80.09 6.20 -20.43	81.12 6.36 -21.33	75.30 5.10 -26.99	66.98 5.31 -10.61
BEAVER RIVER___HYD 24048	48.49 0.10 0.00	40.94 -0.04 -0.11	39.71 -0.12 0.02	35.23 -0.07 0.00	35.36 -0.04 -0.02	41.02 0.12 0.00	42.24 0.42 -0.02	44.06 0.09 0.00	47.34 0.56 0.00	50.09 0.74 0.00	55.66 0.93 0.00	57.22 0.85 0.00	58.43 0.92 0.00	61.62 1.03 0.00	63.42 1.06 0.00	66.48 0.98 0.00	66.46 1.11 0.00	62.43 1.10 0.00	53.92 0.85 0.00	51.89 0.67 0.00	54.26 0.80 0.00	54.23 0.80 0.00	44.03 0.82 0.00	51.72 0.66 0.00
BEEBEE_GT_13 23619	47.95 -0.44 0.00	41.13 -0.25 -0.51	38.81 -1.04 0.00	34.37 -0.95 -0.02	34.58 -0.92 -0.12	39.92 -0.98 0.00	41.14 -0.79 -0.13	43.62 -0.35 0.00	47.15 0.37 0.00	50.34 0.99 0.00	56.10 1.37 0.00	57.72 1.35 0.00	58.89 1.38 0.00	61.86 1.27 0.00	64.04 1.68 0.00	66.94 1.44 0.00	66.46 1.11 0.00	62.62 1.29 0.00	53.34 0.27 0.00	51.32 0.10 0.00	54.32 0.86 0.00	54.98 1.55 0.00	44.42 1.21 0.00	51.62 0.56 0.00
BETHLEHEM___STEEL 23779	43.12 -5.27 0.00	37.46 -4.13 -0.72	34.28 -5.58 -0.01	30.32 -5.01 -0.03	30.59 -4.95 -0.16	35.09 -5.81 0.00	35.98 -5.73 0.09	39.31 -4.66 0.00	42.48 -4.30 0.00	45.20 -4.15 0.00	49.97 -4.76 0.00	51.52 -4.85 0.00	53.89 -3.62 0.00	56.71 -3.88 0.00	59.18 -3.18 0.00	61.50 -4.00 0.00	60.97 -4.38 0.00	57.90 -3.43 0.00	48.72 -4.35 0.00	46.87 -4.35 0.00	49.29 -4.17 0.00	50.38 -3.05 0.00	40.36 -2.85 0.00	46.21 -4.85 0.00
BINGHAMTON___COGEN 23790	47.47 -0.92 0.00	41.51 -0.82 -1.46	38.51 -1.39 -0.05	34.23 -1.13 -0.06	34.61 -1.10 -0.33	39.48 -1.43 -0.01	41.14 -0.96 -0.30	43.79 -0.18 0.00	46.87 0.09 0.00	49.70 0.35 0.00	55.11 0.38 0.00	56.88 0.51 0.00	58.66 1.15 0.00	62.10 1.51 0.00	64.48 2.12 0.00	67.53 2.03 0.00	67.31 1.96 0.00	63.29 1.96 0.00	53.87 0.80 0.00	51.73 0.51 0.00	54.32 0.86 0.00	54.50 1.07 0.00	43.73 0.52 0.00	50.45 -0.61 0.00
BLACK RIVER___HYD 24047	48.39 0.00 0.00	40.88 -0.16 -0.17	39.56 -0.28 0.01	35.06 -0.25 -0.01	35.21 -0.21 -0.04	40.86 -0.04 0.00	42.22 0.38 -0.04	44.01 0.04 0.00	47.29 0.51 0.00	50.14 0.79 0.00	55.72 0.99 0.00	57.27 0.90 0.00	58.49 0.98 0.00	61.62 1.03 0.00	63.48 1.12 0.00	66.55 1.05 0.00	66.46 1.11 0.00	62.43 1.10 0.00	53.87 0.80 0.00	51.83 0.61 0.00	54.26 0.80 0.00	54.23 0.80 0.00	43.99 0.78 0.00	51.62 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	51.20 2.81 0.00	48.69 2.33 -5.49	44.83 2.19 -2.79	37.51 1.98 -0.23	38.57 1.95 -1.24	43.14 2.21 -0.03	45.00 2.01 -1.19	46.21 2.24 0.00	49.26 2.48 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.56 3.05 0.00	63.98 3.39 0.00	65.79 3.43 0.00	69.23 3.73 0.00	69.07 3.72 0.00	64.64 3.31 0.00	55.88 2.81 0.00	53.88 2.66 0.00	56.19 2.73 0.00	56.32 2.89 0.00	45.50 2.29 0.00	53.31 2.25 0.00
BOC_GAS_DRP 24189	50.76 2.37 0.00	48.38 1.96 -5.55	44.53 1.87 -2.81	37.22 1.69 -0.23	38.29 1.66 -1.25	42.81 1.88 -0.03	44.97 1.96 -1.21	46.17 2.20 0.00	49.21 2.43 0.00	51.77 2.42 0.00	57.41 2.68 0.00	59.13 2.76 0.00	60.44 2.93 0.00	63.86 3.27 0.00	65.60 3.24 0.00	69.04 3.54 0.00	68.94 3.59 0.00	64.46 3.13 0.00	55.78 2.71 0.00	53.83 2.61 0.00	56.13 2.67 0.00	56.21 2.78 0.00	45.46 2.25 0.00	53.20 2.14 0.00
BORALEX_4TH_BRANCH 23824	51.87 3.48 0.00	49.30 2.90 -5.53	45.32 2.67 -2.80	37.93 2.40 -0.23	39.04 2.41 -1.25	43.67 2.74 -0.03	45.88 2.88 -1.20	47.05 3.08 0.00	50.24 3.46 0.00	52.85 3.50 0.00	58.67 3.94 0.00	60.43 4.06 0.00	61.88 4.37 0.00	65.44 4.85 0.00	67.29 4.93 0.00	70.74 5.24 0.00	70.58 5.23 0.00	65.99 4.66 0.00	57.00 3.93 0.00	55.06 3.84 0.00	57.36 3.90 0.00	57.49 4.06 0.00	46.45 3.24 0.00	54.38 3.32 0.00
BOWLINE___1 23526	52.45 4.06 0.00	48.57 3.39 -4.31	45.23 3.03 -2.35	38.23 2.75 -0.18	39.07 2.72 -0.97	43.96 3.03 -0.03	46.33 3.60 -0.93	48.37 4.40 0.00	51.64 4.86 0.00	54.28 4.93 0.00	59.93 5.20 0.00	61.61 5.24 0.00	63.20 5.69 0.00	66.77 6.18 0.00	68.78 6.42 0.00	72.57 7.07 0.00	72.54 7.19 0.00	67.65 6.32 0.00	58.27 5.20 0.00	56.29 5.07 0.00	58.54 5.08 0.00	58.67 5.24 0.00	47.66 4.45 0.00	55.20 4.14 0.00

BOWLINE___2 23595	52.45 4.06 0.00	48.57 3.39 -4.31	45.23 3.03 -2.35	38.23 2.75 -0.18	39.07 2.72 -0.97	43.96 3.03 -0.03	46.33 3.60 -0.93	48.37 4.40 0.00	51.60 4.82 0.00	54.28 4.93 0.00	60.09 5.36 0.00	61.89 5.52 0.00	63.49 5.98 0.00	67.07 6.48 0.00	69.09 6.73 0.00	72.97 7.47 0.00	72.86 7.51 0.00	67.95 6.62 0.00	58.54 5.47 0.00	56.44 5.22 0.00	58.75 5.29 0.00	58.93 5.50 0.00	47.70 4.49 0.00	55.30 4.24 0.00
BROOKHAVEN___DRP 24191	55.22 6.00 -0.83	53.55 4.90 -7.78	52.39 4.46 -8.08	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.96 5.10 -6.06	55.52 5.76 -5.79	58.00 6.13 -5.09	66.95 6.07 -11.53	74.30 6.35 -13.22	79.20 6.99 -15.84	88.76 7.53 -23.72	94.15 8.12 -25.44	99.19 8.61 -28.22	99.21 9.43 -24.28	99.22 9.48 -24.39	99.26 8.46 -29.47	94.31 6.90 -34.34	83.67 6.50 -25.95	79.79 6.63 -19.70	79.82 7.00 -19.39	74.54 5.66 -25.67	60.85 5.57 -4.22
BROOKLYN_NAVY_YARD 23515	58.92 5.37 -5.16	58.15 4.50 -12.78	46.35 4.11 -2.39	39.15 3.67 -0.18	40.06 3.68 -1.00	45.06 4.13 -0.03	57.81 4.77 -11.24	58.19 5.58 -8.64	60.79 6.13 -7.88	70.32 6.27 -14.70	69.12 6.95 -7.44	68.53 7.16 -5.00	69.13 7.65 -3.97	76.36 8.30 -7.47	76.45 8.67 -5.42	76.43 9.43 -1.50	76.44 9.48 -1.61	71.05 8.52 -1.20	69.57 7.01 -9.49	69.03 6.71 -11.10	62.98 6.90 -2.62	62.86 7.11 -2.32	67.80 5.75 -18.84	68.26 5.67 -11.53
BURROWS___LYONSDAL 23803	48.97 0.58 0.00	41.28 0.41 0.00	40.12 0.32 0.05	35.58 0.28 0.00	35.70 0.32 0.00	41.35 0.45 0.00	42.51 0.71 0.00	44.59 0.62 0.00	47.81 1.03 0.00	50.58 1.23 0.00	56.15 1.42 0.00	57.78 1.41 0.00	59.01 1.50 0.00	62.23 1.64 0.00	64.04 1.68 0.00	67.20 1.70 0.00	67.11 1.76 0.00	62.99 1.66 0.00	54.40 1.33 0.00	52.40 1.18 0.00	54.74 1.28 0.00	54.77 1.34 0.00	44.33 1.12 0.00	52.08 1.02 0.00
CALPINE BETH_PAGE_GT4 24209	56.52 6.10 -2.03	54.85 4.99 -8.99	52.47 4.54 -8.08	51.84 4.13 -12.41	51.55 4.10 -12.07	51.62 4.62 -6.10	53.17 5.31 -6.06	57.46 6.24 -7.25	60.24 6.69 -6.77	68.54 6.61 -12.58	75.26 6.95 -13.58	79.62 7.38 -15.87	89.38 7.94 -23.93	94.57 8.54 -25.44	99.56 8.98 -28.22	99.54 9.76 -24.28	99.54 9.80 -24.39	99.57 8.77 -29.47	94.63 7.22 -34.34	84.03 6.86 -25.95	80.47 7.06 -19.95	80.80 7.32 -20.05	75.08 5.75 -26.12	62.61 5.92 -5.63
CALPINE_BP_GT1 23823	56.52 6.10 -2.03	54.85 4.99 -8.99	52.47 4.54 -8.08	51.84 4.13 -12.41	51.55 4.10 -12.07	51.62 4.62 -6.10	53.17 5.31 -6.06	57.46 6.24 -7.25	60.24 6.69 -6.77	68.54 6.61 -12.58	75.26 6.95 -13.58	79.62 7.38 -15.87	89.38 7.94 -23.93	94.57 8.54 -25.44	99.56 8.98 -28.22	99.54 9.76 -24.28	99.54 9.80 -24.39	99.57 8.77 -29.47	94.63 7.22 -34.34	84.03 6.86 -25.95	80.47 7.06 -19.95	80.80 7.32 -20.05	75.08 5.75 -26.12	62.61 5.92 -5.63
CALSPAN___DRP 24200	43.12 -5.27 0.00	37.46 -4.13 -0.72	34.28 -5.58 -0.01	30.32 -5.01 -0.03	30.59 -4.95 -0.16	35.09 -5.81 0.00	35.98 -5.73 0.09	39.31 -4.66 0.00	42.48 -4.30 0.00	45.20 -4.15 0.00	49.97 -4.76 0.00	51.52 -4.85 0.00	53.89 -3.62 0.00	56.71 -3.88 0.00	59.18 -3.18 0.00	61.50 -4.00 0.00	60.97 -4.38 0.00	57.90 -3.43 0.00	48.72 -4.35 0.00	46.87 -4.35 0.00	49.29 -4.17 0.00	50.38 -3.05 0.00	40.36 -2.85 0.00	46.21 -4.85 0.00
CARR STREET_E__SYR 24060	47.81 -0.58 0.00	40.70 -0.49 -0.32	39.09 -0.76 0.00	34.64 -0.67 -0.01	34.81 -0.64 -0.07	40.25 -0.65 0.00	41.49 -0.38 -0.07	43.75 -0.22 0.00	46.87 0.09 0.00	49.65 0.30 0.00	55.11 0.38 0.00	56.76 0.39 0.00	57.86 0.35 0.00	60.89 0.30 0.00	62.80 0.44 0.00	65.76 0.26 0.00	65.55 0.20 0.00	61.70 0.37 0.00	53.23 0.16 0.00	51.32 0.10 0.00	53.67 0.21 0.00	53.91 0.48 0.00	43.64 0.43 0.00	50.91 -0.15 0.00
CARTHAGE___PAPER 23857	48.44 0.05 0.00	40.91 -0.12 -0.16	39.64 -0.20 0.01	35.13 -0.18 -0.01	35.28 -0.14 -0.04	40.94 0.04 0.00	42.25 0.42 -0.03	44.01 0.42 0.00	47.29 0.51 0.00	50.09 0.74 0.00	55.72 0.99 0.00	57.22 0.85 0.00	58.49 0.98 0.00	61.62 1.03 0.00	63.42 1.06 0.00	66.55 1.05 0.00	66.46 1.11 0.00	62.43 1.10 0.00	53.87 0.80 0.00	51.83 0.61 0.00	54.26 0.80 0.00	54.23 0.80 0.00	43.99 0.78 0.00	51.67 0.61 0.00
CE_DUNWOOD___DRP 24194	53.19 4.60 -0.20	49.44 3.84 -4.73	45.71 3.47 -2.39	38.62 3.14 -0.18	39.48 3.11 -0.99	44.45 3.52 -0.03	47.26 4.10 -1.36	49.14 4.84 -0.33	52.01 5.33 0.10	54.22 5.43 0.56	60.46 6.02 0.29	62.38 6.20 0.19	64.03 6.67 0.15	67.51 7.21 0.29	69.63 7.48 0.21	73.69 8.25 0.06	73.59 8.30 0.06	68.64 7.36 0.05	58.76 6.05 0.36	56.58 5.79 0.43	59.29 5.93 0.10	59.48 6.14 0.09	48.95 5.01 -0.73	56.36 4.85 -0.45
CE_MILLWOOD___DRP 24193	52.95 4.40 -0.16	49.20 3.68 -4.65	45.55 3.31 -2.39	38.48 3.00 -0.18	39.34 2.97 -0.99	44.24 3.31 -0.03	47.00 3.93 -1.27	48.89 4.66 -0.26	51.85 5.15 0.08	54.14 5.23 0.44	60.31 5.80 0.22	62.20 5.98 0.15	63.77 6.38 0.12	67.27 6.91 0.23	69.43 7.23 0.16	73.44 7.99 0.05	73.40 8.10 0.05	68.34 7.05 0.04	58.62 5.84 0.29	56.47 5.58 0.33	59.10 5.72 0.08	59.24 5.88 0.07	48.58 4.80 -0.57	56.06 4.65 -0.35
CE_NYC2_DRP 24202	73.02 5.37 -19.26	64.97 4.50 -19.60	64.93 4.11 -20.97	64.15 3.71 -25.14	63.75 3.68 -24.69	64.93 4.13 -19.90	71.60 4.77 -25.03	73.56 5.58 -24.01	74.67 6.08 -21.81	77.44 6.22 -21.87	77.51 6.84 -15.94	77.56 7.10 -14.09	77.63 7.59 -12.53	82.83 8.18 -14.06	98.42 8.54 -27.52	95.97 9.30 -21.17	123.07 9.41 -48.31	92.48 8.40 -22.75	77.56 6.90 -17.59	77.45 6.61 -19.62	77.45 6.84 -17.15	77.56 7.05 -17.08	77.42 5.75 -28.46	73.94 5.62 -17.26
CE_NYC_DRP 24195	58.63 5.32 -4.92	57.72 4.46 -12.39	46.31 4.07 -2.39	39.15 3.67 -0.18	40.02 3.64 -1.00	45.02 4.09 -0.03	57.27 4.72 -10.75	57.74 5.54 -8.23	60.87 6.08 -8.01	70.95 6.22 -15.38	69.42 6.90 -7.79	68.71 7.10 -5.24	69.25 7.59 -4.15	76.64 8.24 -7.81	76.64 8.61 -5.67	76.44 9.37 -1.57	76.44 9.41 -1.68	70.99 8.40 -1.26	69.95 6.95 -9.93	69.50 6.66 -11.62	63.04 6.84 -2.74	62.91 7.05 -2.43	66.86 5.70 -17.95	67.67 5.62 -10.99
CH_MIDHUDSON___DRP 24192	52.12 3.73 0.00	48.64 3.11 -4.66	45.16 2.83 -2.48	38.07 2.58 -0.19	38.94 2.51 -1.05	43.75 2.82 -0.03	46.15 3.34 -1.01	48.10 4.13 0.00	51.32 4.54 0.00	53.94 4.59 0.00	59.82 5.09 0.00	61.61 5.24 0.00	63.20 5.69 0.00	66.77 6.18 0.00	68.78 6.42 0.00	72.57 7.07 0.00	72.54 7.19 0.00	67.65 6.32 0.00	58.32 5.25 0.00	56.19 4.97 0.00	58.54 5.08 0.00	58.67 5.24 0.00	47.44 4.23 0.00	55.04 3.98 0.00
CH_MISC_IPPS 23765	51.49 3.10 0.00	47.90 2.53 -4.50	44.54 2.27 -2.42	37.64 2.15 -0.19	38.44 2.05 -1.01	43.18 2.25 -0.03	45.62 2.84 -0.98	47.58 3.61 0.00	50.66 3.88 0.00	53.25 3.90 0.00	59.11 4.38 0.00	60.94 4.57 0.00	62.46 4.95 0.00	65.98 5.39 0.00	67.97 5.61 0.00	71.85 6.35 0.00	71.82 6.47 0.00	66.85 5.52 0.00	57.63 4.56 0.00	55.57 4.35 0.00	57.79 4.33 0.00	57.92 4.49 0.00	46.80 3.59 0.00	54.43 3.37 0.00
CH_RES_BVR_FALLS 23983	48.00 -0.39 0.00	40.39 -0.33 0.15	39.58 -0.20 0.07	35.11 -0.18 0.01	35.17 -0.18 0.03	40.70 -0.20 0.00	41.44 -0.33 0.03	43.62 -0.35 0.00	46.36 -0.42 0.00	48.86 -0.49 0.00	54.18 -0.55 0.00	55.81 -0.56 0.00	56.93 -0.58 0.00	59.98 -0.61 0.00	61.67 -0.69 0.00	64.78 -0.72 0.00	64.63 -0.72 0.00	60.72 -0.61 0.00	52.54 -0.53 0.00	50.71 -0.51 0.00	52.93 -0.53 0.00	52.79 -0.64 0.00	42.69 -0.52 0.00	50.60 -0.46 0.00

CH_RES_NIAGARA 23895	42.68 -5.71 0.00	37.18 -4.33 -0.64	34.11 -5.74 0.00	30.07 -5.26 -0.03	30.28 -5.24 -0.14	34.89 -6.01 0.00	35.36 -6.31 0.13	38.39 -5.58 0.00	41.45 -5.33 0.00	43.97 -5.38 0.00	48.55 -6.18 0.00	49.94 -6.43 0.00	51.99 -5.52 0.00	54.41 -6.18 0.00	56.50 -5.86 0.00	58.69 -6.81 0.00	58.29 -7.06 0.00	55.38 -5.95 0.00	47.02 -6.05 0.00	45.48 -5.74 0.00	47.69 -5.77 0.00	49.05 -4.38 0.00	39.54 -3.67 0.00	45.70 -5.36 0.00
CH_RES_SYRACUSE 23985	47.47 -0.92 0.00	40.51 -0.78 -0.42	38.81 -1.04 0.00	34.44 -0.88 -0.02	34.62 -0.85 -0.09	39.96 -0.94 0.00	41.18 -0.71 -0.09	43.40 -0.57 0.00	46.55 -0.23 0.00	49.30 -0.05 0.00	54.40 -0.33 0.00	55.98 -0.39 0.00	57.11 -0.40 0.00	60.04 -0.55 0.00	61.74 -0.62 0.00	64.65 -0.85 0.00	64.50 -0.85 0.00	60.84 -0.49 0.00	52.54 -0.53 0.00	50.76 -0.46 0.00	52.98 -0.48 0.00	53.22 -0.21 0.00	43.30 0.09 0.00	50.55 -0.51 0.00
CORNELL____ 23752	45.10 -3.29 0.00	38.86 -2.82 -0.81	36.70 -3.23 -0.08	32.58 -2.75 -0.03	32.87 -2.69 -0.18	37.79 -3.11 0.00	39.34 -2.63 -0.17	41.60 -2.37 0.00	44.68 -2.10 0.00	47.52 -1.83 0.00	52.87 -1.86 0.00	54.45 -1.92 0.00	55.96 -1.55 0.00	59.01 -1.58 0.00	61.11 -1.25 0.00	63.86 -1.64 0.00	63.59 -1.76 0.00	59.86 -1.47 0.00	51.11 -1.96 0.00	49.12 -2.10 0.00	51.54 -1.92 0.00	51.77 -1.66 0.00	41.78 -1.43 0.00	48.30 -2.76 0.00
COXSACKIE___GT 23611	50.71 2.32 0.00	47.67 1.88 -4.92	44.10 1.67 -2.58	36.99 1.48 -0.21	37.83 1.34 -1.11	42.57 1.64 -0.03	44.96 2.09 -1.07	47.22 3.25 0.00	50.43 3.65 0.00	53.15 3.80 0.00	59.05 4.32 0.00	60.94 4.57 0.00	62.63 5.12 0.00	66.23 5.64 0.00	68.22 5.86 0.00	71.85 6.35 0.00	71.75 6.40 0.00	67.03 5.70 0.00	57.85 4.78 0.00	55.73 4.51 0.00	57.95 4.49 0.00	57.86 4.43 0.00	46.41 3.20 0.00	53.56 2.50 0.00
CRESCENT___HYD 24018	52.07 3.68 0.00	49.45 3.02 -5.56	45.46 2.79 -2.82	38.04 2.51 -0.23	39.14 2.51 -1.25	43.83 2.90 -0.03	46.06 3.05 -1.21	47.09 3.12 0.00	50.29 3.51 0.00	52.90 3.55 0.00	58.78 4.05 0.00	60.60 4.23 0.00	62.00 4.49 0.00	65.56 4.97 0.00	67.41 5.05 0.00	70.81 5.31 0.00	70.71 5.36 0.00	66.11 4.78 0.00	57.10 4.03 0.00	55.16 3.94 0.00	57.52 4.06 0.00	57.65 4.22 0.00	46.49 3.28 0.00	54.53 3.47 0.00
CRUCIBLE_METL_DRP 24180	47.47 -0.92 0.00	40.51 -0.78 -0.42	38.81 -1.04 0.00	34.44 -0.88 -0.02	34.62 -0.85 -0.09	39.96 -0.94 0.00	41.18 -0.71 -0.09	43.40 -0.57 0.00	46.55 -0.23 0.00	49.30 -0.05 0.00	54.40 -0.33 0.00	55.98 -0.39 0.00	57.11 -0.40 0.00	60.04 -0.55 0.00	61.74 -0.62 0.00	64.65 -0.85 0.00	64.50 -0.85 0.00	60.84 -0.49 0.00	52.54 -0.53 0.00	50.76 -0.46 0.00	52.98 -0.48 0.00	53.22 -0.21 0.00	43.30 0.09 0.00	50.55 -0.51 0.00
CSC___481_PGEN 24222	55.12 5.90 -0.83	53.47 4.82 -7.78	52.31 4.38 -8.08	51.66 3.95 -12.41	51.38 3.93 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.39 5.63 -5.79	57.81 5.94 -5.09	66.70 5.82 -11.53	73.97 6.02 -13.22	78.86 6.65 -15.84	88.36 7.13 -23.72	93.79 7.76 -25.44	98.75 8.17 -28.22	98.75 8.97 -24.28	98.76 9.02 -24.39	98.83 8.03 -29.47	93.94 6.53 -34.34	83.37 6.20 -25.95	79.41 6.25 -19.70	79.50 6.68 -19.39	74.41 5.53 -25.67	60.79 5.51 -4.22
DANSKAMMER___1 23586	51.49 3.10 0.00	47.90 2.53 -4.50	44.54 2.27 -2.42	37.64 2.15 -0.19	38.44 2.05 -1.01	43.18 2.25 -0.03	45.62 2.84 -0.98	47.58 3.61 0.00	50.66 3.88 0.00	53.25 3.90 0.00	59.11 4.38 0.00	60.94 4.57 0.00	62.46 4.95 0.00	65.98 5.39 0.00	67.97 5.61 0.00	71.85 6.35 0.00	71.82 6.47 0.00	66.85 5.52 0.00	57.63 4.56 0.00	55.57 4.35 0.00	57.79 4.33 0.00	57.92 4.49 0.00	46.80 3.59 0.00	54.43 3.37 0.00
DANSKAMMER___2 23589	51.49 3.10 0.00	47.90 2.53 -4.50	44.54 2.27 -2.42	37.64 2.15 -0.19	38.44 2.05 -1.01	43.18 2.25 -0.03	45.62 2.84 -0.98	47.58 3.61 0.00	50.66 3.88 0.00	53.25 3.90 0.00	59.11 4.38 0.00	60.94 4.57 0.00	62.46 4.95 0.00	65.98 5.39 0.00	67.97 5.61 0.00	71.85 6.35 0.00	71.82 6.47 0.00	66.85 5.52 0.00	57.63 4.56 0.00	55.57 4.35 0.00	57.79 4.33 0.00	57.92 4.49 0.00	46.80 3.59 0.00	54.43 3.37 0.00
DANSKAMMER___3 23590	51.39 3.00 0.00	47.86 2.49 -4.50	44.46 2.19 -2.42	37.57 2.08 -0.19	38.41 2.02 -1.01	43.10 2.17 -0.03	45.58 2.80 -0.98	47.40 3.43 0.00	50.48 3.70 0.00	53.05 3.70 0.00	58.83 4.10 0.00	60.65 4.28 0.00	62.23 4.72 0.00	65.74 5.15 0.00	67.72 5.36 0.00	71.53 6.03 0.00	71.49 6.14 0.00	66.60 5.27 0.00	57.42 4.35 0.00	55.37 4.15 0.00	57.58 4.12 0.00	57.70 4.27 0.00	46.62 3.41 0.00	54.33 3.27 0.00
DANSKAMMER___4 23591	51.29 2.90 0.00	47.78 2.41 -4.50	44.42 2.15 -2.42	37.54 2.05 -0.19	38.37 1.98 -1.01	43.02 2.09 -0.03	45.50 2.72 -0.98	47.44 3.47 0.00	50.48 3.70 0.00	53.00 3.65 0.00	58.83 4.10 0.00	60.65 4.28 0.00	62.23 4.72 0.00	65.74 5.15 0.00	67.66 5.30 0.00	71.53 6.03 0.00	71.49 6.14 0.00	66.54 5.21 0.00	57.42 4.35 0.00	55.32 4.10 0.00	57.58 4.12 0.00	57.65 4.22 0.00	46.58 3.37 0.00	54.23 3.17 0.00
DANSKAMMER___DIESEL 23592	51.49 3.10 0.00	47.90 2.53 -4.50	44.54 2.27 -2.42	37.64 2.15 -0.19	38.44 2.05 -1.01	43.18 2.25 -0.03	45.62 2.84 -0.98	47.58 3.61 0.00	50.66 3.88 0.00	53.25 3.90 0.00	59.11 4.38 0.00	60.94 4.57 0.00	62.46 4.95 0.00	65.98 5.39 0.00	67.97 5.61 0.00	71.85 6.35 0.00	71.82 6.47 0.00	66.85 5.52 0.00	57.63 4.56 0.00	55.57 4.35 0.00	57.79 4.33 0.00	57.92 4.49 0.00	46.80 3.59 0.00	54.43 3.37 0.00
DASHVILLE___HYD 23610	51.83 3.44 0.00	48.23 2.82 -4.54	44.84 2.55 -2.44	37.78 2.29 -0.19	38.59 2.19 -1.02	43.42 2.49 -0.03	45.93 3.14 -0.99	48.10 4.13 0.00	51.27 4.49 0.00	53.89 4.54 0.00	59.77 5.04 0.00	61.61 5.24 0.00	63.26 5.75 0.00	66.83 6.24 0.00	68.85 6.49 0.00	72.70 7.20 0.00	72.67 7.32 0.00	67.71 6.38 0.00	58.38 5.31 0.00	56.24 5.02 0.00	58.49 5.03 0.00	58.61 5.18 0.00	47.36 4.15 0.00	54.79 3.73 0.00
DOGLEVILLE___HYD 23807	50.86 2.47 0.00	42.87 2.00 0.00	41.64 1.79 0.00	36.89 1.59 0.00	36.97 1.59 0.00	42.82 1.92 0.00	44.02 2.22 0.00	46.65 2.68 0.00	50.43 3.65 0.00	53.40 4.05 0.00	59.44 4.71 0.00	61.33 4.96 0.00	62.80 5.29 0.00	66.29 5.70 0.00	68.35 5.99 0.00	71.79 6.29 0.00	71.36 6.01 0.00	66.97 5.64 0.00	57.63 4.56 0.00	55.52 4.30 0.00	58.06 4.60 0.00	57.97 4.54 0.00	46.54 3.33 0.00	54.38 3.32 0.00
DUNKIRK___1 23563	42.20 -6.19 0.00	36.54 -5.11 -0.78	33.16 -6.70 -0.01	29.54 -5.79 -0.03	29.83 -5.73 -0.18	33.91 -6.99 0.00	35.51 -6.23 0.06	39.35 -4.62 0.00	42.38 -4.40 0.00	45.25 -4.10 0.00	50.08 -4.65 0.00	51.80 -4.57 0.00	54.63 -2.88 0.00	57.92 -2.67 0.00	60.99 -1.37 0.00	63.47 -2.03 0.00	62.93 -2.42 0.00	59.74 -1.59 0.00	49.51 -3.56 0.00	47.22 -4.00 0.00	50.04 -3.42 0.00	50.65 -2.78 0.00	40.19 -3.02 0.00	45.29 -5.77 0.00
DUNKIRK___2 23564	42.20 -6.19 0.00	36.54 -5.11 -0.78	33.16 -6.70 -0.01	29.54 -5.79 -0.03	29.83 -5.73 -0.18	33.91 -6.99 0.00	35.51 -6.23 0.06	39.35 -4.62 0.00	42.38 -4.40 0.00	45.25 -4.10 0.00	50.08 -4.65 0.00	51.80 -4.57 0.00	54.63 -2.88 0.00	57.92 -2.67 0.00	60.99 -1.37 0.00	63.47 -2.03 0.00	62.93 -2.42 0.00	59.74 -1.59 0.00	49.51 -3.56 0.00	47.22 -4.00 0.00	50.04 -3.42 0.00	50.65 -2.78 0.00	40.19 -3.02 0.00	45.29 -5.77 0.00

DUNKIRK___3 23565	42.53 -5.86 0.00	36.84 -4.82 -0.79	33.55 -6.30 0.00	29.82 -5.51 -0.03	30.08 -5.48 -0.18	34.32 -6.58 0.00	35.76 -5.98 0.06	39.44 -4.53 0.00	42.52 -4.26 0.00	45.35 -4.00 0.00	50.19 -4.54 0.00	51.86 -4.51 0.00	54.58 -2.93 0.00	57.80 -2.79 0.00	60.80 -1.56 0.00	63.21 -2.29 0.00	62.67 -2.68 0.00	59.49 -1.84 0.00	49.46 -3.61 0.00	47.28 -3.94 0.00	49.99 -3.47 0.00	50.71 -2.72 0.00	40.31 -2.90 0.00	45.60 -5.46 0.00
DUNKIRK___4 23566	42.53 -5.86 0.00	36.84 -4.82 -0.79	33.55 -6.30 0.00	29.82 -5.51 -0.03	30.08 -5.48 -0.18	34.32 -6.58 0.00	35.76 -5.98 0.06	39.44 -4.53 0.00	42.52 -4.26 0.00	45.35 -4.00 0.00	50.19 -4.54 0.00	51.86 -4.51 0.00	54.58 -2.93 0.00	57.80 -2.79 0.00	60.80 -1.56 0.00	63.21 -2.29 0.00	62.67 -2.68 0.00	59.49 -1.84 0.00	49.46 -3.61 0.00	47.28 -3.94 0.00	49.99 -3.47 0.00	50.71 -2.72 0.00	40.31 -2.90 0.00	45.60 -5.46 0.00
EAST HAMPTON___GT 23717	57.88 8.66 -0.83	55.64 6.99 -7.78	54.23 6.30 -8.08	53.32 5.61 -12.41	53.04 5.59 -12.07	53.38 6.38 -6.10	55.18 7.32 -6.06	58.42 8.66 -5.79	61.74 9.87 -5.09	71.24 10.36 -11.53	79.39 11.44 -13.22	84.78 12.57 -15.84	94.69 13.46 -23.72	100.51 14.48 -25.44	105.98 15.40 -28.22	106.35 16.57 -24.28	106.27 16.53 -24.39	105.95 15.15 -29.47	99.72 12.31 -34.34	88.75 11.58 -25.95	85.08 11.92 -19.70	85.11 12.29 -19.39	78.21 9.33 -25.67	64.42 9.14 -4.22
EAST RIVER___6 23660	58.87 5.32 -5.16	58.11 4.46 -12.78	46.27 4.03 -2.39	39.12 3.64 -0.18	39.99 3.61 -1.00	44.98 4.05 -0.03	57.72 4.68 -11.24	58.15 5.54 -8.64	60.74 6.08 -7.88	70.27 6.22 -14.70	69.07 6.90 -7.44	68.42 7.05 -5.00	69.01 7.53 -3.97	76.24 8.18 -7.47	76.32 8.54 -5.42	76.30 9.30 -1.50	76.37 9.41 -1.61	70.93 8.40 -1.20	69.51 6.95 -9.49	68.93 6.61 -11.10	62.92 6.84 -2.62	62.80 7.05 -2.32	67.71 5.66 -18.84	68.16 5.57 -11.53
EAST RIVER___7 23524	58.87 5.32 -5.16	58.11 4.46 -12.78	46.27 4.03 -2.39	39.12 3.64 -0.18	39.99 3.61 -1.00	44.98 4.05 -0.03	57.72 4.68 -11.24	58.15 5.54 -8.64	60.74 6.08 -7.88	70.27 6.22 -14.70	69.07 6.90 -7.44	68.42 7.05 -5.00	69.01 7.53 -3.97	76.24 8.18 -7.47	76.32 8.54 -5.42	76.30 9.30 -1.50	76.37 9.41 -1.61	70.93 8.40 -1.20	69.51 6.95 -9.49	68.93 6.61 -11.10	62.92 6.84 -2.62	62.80 7.05 -2.32	67.71 5.66 -18.84	68.16 5.57 -11.53
EAST_HAMPTON___DIESEL 23722	57.88 8.66 -0.83	55.64 6.99 -7.78	54.23 6.30 -8.08	53.32 5.61 -12.41	53.04 5.59 -12.07	53.38 6.38 -6.10	55.18 7.32 -6.06	58.42 8.66 -5.79	61.74 9.87 -5.09	71.24 10.36 -11.53	79.39 11.44 -13.22	84.78 12.57 -15.84	94.69 13.46 -23.72	100.51 14.48 -25.44	105.98 15.40 -28.22	106.35 16.57 -24.28	106.27 16.53 -24.39	105.95 15.15 -29.47	99.72 12.31 -34.34	88.75 11.58 -25.95	85.08 11.92 -19.70	85.11 12.29 -19.39	78.21 9.33 -25.67	64.42 9.14 -4.22
ELEC_TRO_TEK 24086	56.40 5.61 -2.40	54.82 4.58 -9.37	52.11 4.18 -8.08	51.49 3.78 -12.41	51.20 3.75 -12.07	51.21 4.21 -6.10	52.75 4.89 -6.06	57.46 5.80 -7.69	60.21 6.13 -7.30	68.52 6.12 -13.05	75.15 6.68 -13.74	79.35 7.10 -15.88	89.13 7.59 -24.03	94.21 8.18 -25.44	99.12 8.54 -28.22	99.15 9.37 -24.28	99.15 9.41 -24.39	99.20 8.40 -29.47	94.36 6.95 -34.34	83.78 6.61 -25.95	80.31 6.79 -20.06	80.78 7.00 -20.35	75.10 5.57 -26.32	62.64 5.51 -6.07
E_CANADA_CAP_HY 24051	51.49 3.10 0.00	50.55 2.62 -7.06	45.67 2.35 -3.47	37.72 2.12 -0.30	39.09 2.12 -1.59	43.43 2.49 -0.04	45.80 2.47 -1.53	45.77 1.80 0.00	49.21 2.43 0.00	52.41 3.06 0.00	58.12 3.39 0.00	59.81 3.44 0.00	61.08 3.57 0.00	64.53 3.94 0.00	66.35 3.99 0.00	69.63 4.13 0.00	69.66 4.31 0.00	65.13 3.80 0.00	56.31 3.24 0.00	54.34 3.12 0.00	56.45 2.99 0.00	56.80 3.37 0.00	45.89 2.68 0.00	54.99 3.93 0.00
E_CANADA_MHWK_HY 24050	50.86 2.47 0.00	42.87 2.00 0.00	41.64 1.79 0.00	36.89 1.59 0.00	36.97 1.59 0.00	42.82 1.92 0.00	44.02 2.22 0.00	46.65 2.68 0.00	50.43 3.65 0.00	53.40 4.05 0.00	59.44 4.71 0.00	61.33 4.96 0.00	62.80 5.29 0.00	66.29 5.70 0.00	68.35 5.99 0.00	71.79 6.29 0.00	71.36 6.01 0.00	66.97 5.64 0.00	57.63 4.56 0.00	55.52 4.30 0.00	58.06 4.60 0.00	57.97 4.54 0.00	46.54 3.33 0.00	54.38 3.32 0.00
E_FISHKILL___LBMP 23776	52.45 4.06 0.00	48.75 3.39 -4.49	45.34 3.07 -2.42	38.28 2.79 -0.19	39.15 2.76 -1.01	44.04 3.11 -0.03	46.37 3.60 -0.97	48.24 4.27 0.00	51.46 4.68 0.00	54.04 4.69 0.00	59.93 5.20 0.00	61.73 5.36 0.00	63.26 5.75 0.00	66.89 6.30 0.00	68.85 6.49 0.00	72.70 7.20 0.00	72.60 7.25 0.00	67.71 6.38 0.00	58.38 5.31 0.00	56.29 5.07 0.00	58.59 5.13 0.00	58.77 5.34 0.00	47.62 4.41 0.00	55.35 4.29 0.00
FAR ROCKAWAY___4 23548	69.20 6.87 -13.94	67.48 5.60 -21.01	53.18 5.22 -8.11	52.44 4.73 -12.41	52.16 4.71 -12.07	52.36 5.36 -6.10	53.83 5.94 -6.09	72.32 7.12 -21.23	77.60 7.34 -23.48	81.31 6.96 -25.00	80.20 7.66 -17.81	80.84 8.29 -16.18	92.80 8.86 -26.43	95.87 9.82 -25.46	100.70 10.10 -28.24	100.68 10.87 -24.31	100.68 10.91 -24.42	100.63 9.81 -29.49	95.69 8.28 -34.34	84.88 7.68 -25.98	84.16 7.86 -22.84	89.32 8.07 -27.82	81.34 6.74 -31.39	77.76 7.10 -19.60
FENNER___WINDPWR 24204	49.07 0.68 0.00	41.54 0.53 -0.14	40.16 0.32 0.01	35.59 0.28 -0.01	35.73 0.32 -0.03	41.35 0.45 0.00	42.58 0.75 -0.03	44.81 0.84 0.00	48.09 1.31 0.00	50.88 1.53 0.00	56.54 1.81 0.00	58.17 1.80 0.00	59.47 1.96 0.00	62.65 2.06 0.00	64.54 2.18 0.00	67.66 2.16 0.00	67.51 2.16 0.00	63.42 2.09 0.00	54.66 1.59 0.00	52.65 1.43 0.00	55.06 1.60 0.00	55.14 1.71 0.00	44.64 1.43 0.00	52.23 1.17 0.00
FIBERTEK___ENERGY 23856	47.47 -0.92 0.00	40.51 -0.78 -0.42	38.81 -1.04 0.00	34.44 -0.88 -0.02	34.62 -0.85 -0.09	39.96 -0.94 0.00	41.18 -0.71 -0.09	43.40 -0.57 0.00	46.55 -0.23 0.00	49.30 -0.05 0.00	54.40 -0.33 0.00	55.98 -0.39 0.00	57.11 -0.40 0.00	60.04 -0.55 0.00	61.74 -0.62 0.00	64.65 -0.85 0.00	64.50 -0.85 0.00	60.84 -0.49 0.00	52.54 -0.53 0.00	50.76 -0.46 0.00	52.98 -0.48 0.00	53.22 -0.21 0.00	43.30 0.09 0.00	50.55 -0.51 0.00
FITZPATRICK___ 23598	46.60 -1.79 0.00	39.67 -1.47 -0.27	38.22 -1.63 0.00	33.86 -1.45 -0.01	33.99 -1.45 -0.06	39.26 -1.64 0.00	40.27 -1.59 -0.06	42.43 -1.54 0.00	45.28 -1.50 0.00	47.82 -1.53 0.00	53.03 -1.70 0.00	54.62 -1.75 0.00	55.55 -1.96 0.00	58.41 -2.18 0.00	60.12 -2.24 0.00	63.08 -2.42 0.00	62.93 -2.42 0.00	59.18 -2.15 0.00	51.32 -1.75 0.00	49.58 -1.64 0.00	51.80 -1.66 0.00	51.93 -1.50 0.00	42.00 -1.21 0.00	49.32 -1.74 0.00
FORT ORANGE___ 23900	51.92 3.53 0.00	49.22 2.90 -5.45	45.34 2.71 -2.78	37.97 2.44 -0.23	39.02 2.41 -1.23	43.71 2.78 -0.03	45.91 2.93 -1.18	47.18 3.21 0.00	50.38 3.60 0.00	53.05 3.70 0.00	58.89 4.16 0.00	60.65 4.28 0.00	62.11 4.60 0.00	65.62 5.03 0.00	67.54 5.18 0.00	71.07 5.57 0.00	70.90 5.55 0.00	66.30 4.97 0.00	57.26 4.19 0.00	55.22 4.00 0.00	57.52 4.06 0.00	57.65 4.22 0.00	46.54 3.33 0.00	54.48 3.42 0.00
FORT_DRUM_COGEN 23780	48.29 -0.10 0.00	40.79 -0.25 -0.17	39.47 -0.36 0.02	34.99 -0.32 -0.01	35.17 -0.25 -0.04	40.78 -0.12 0.00	42.13 0.29 -0.04	43.93 -0.04 0.00	47.20 0.42 0.00	49.99 0.64 0.00	55.61 0.88 0.00	57.10 0.73 0.00	58.37 0.86 0.00	61.50 0.91 0.00	63.36 1.00 0.00	66.42 0.92 0.00	66.33 0.98 0.00	62.31 0.98 0.00	53.76 0.69 0.00	51.73 0.51 0.00	54.15 0.69 0.00	54.12 0.69 0.00	43.90 0.69 0.00	51.52 0.46 0.00

FPL FAR_ROCK_GT1 24212	69.20 6.87 -13.94	67.48 5.60 -21.01	53.18 5.22 -8.11	52.44 4.73 -12.41	52.16 4.71 -12.07	52.36 5.36 -6.10	53.83 5.94 -6.09	72.32 7.12 -21.23	77.60 7.34 -23.48	80.77 6.42 -25.00	79.65 7.11 -17.81	80.22 7.67 -16.18	92.16 8.22 -26.43	95.20 9.15 -25.46	99.95 9.35 -28.24	99.96 10.15 -24.31	99.96 10.19 -24.42	99.96 9.14 -29.49	95.16 7.75 -34.34	84.37 7.17 -25.98	83.62 7.32 -22.84	88.73 7.48 -27.82	81.34 6.74 -31.39	77.76 7.10 -19.60
FPL FAR_ROCK_GT2 23815	69.20 6.87 -13.94	67.48 5.60 -21.01	53.18 5.22 -8.11	52.44 4.73 -12.41	52.16 4.71 -12.07	52.36 5.36 -6.10	53.83 5.94 -6.09	72.32 7.12 -21.23	77.60 7.34 -23.48	81.31 6.96 -25.00	80.20 7.66 -17.81	80.84 8.29 -16.18	92.80 8.86 -26.43	95.87 9.82 -25.46	100.70 10.10 -28.24	100.68 10.87 -24.31	100.68 10.91 -24.42	100.63 9.81 -29.49	95.69 8.28 -34.34	84.88 7.68 -25.98	84.16 7.86 -22.84	89.32 8.07 -27.82	81.34 6.74 -31.39	77.76 7.10 -19.60
FRANKLIN_FALL_HYD 24054	46.60 -1.79 0.00	39.36 -1.51 0.00	38.89 -0.96 0.00	34.38 -0.92 0.00	34.46 -0.92 0.00	39.88 -1.02 0.00	40.46 -1.34 0.00	42.34 -1.63 0.00	44.77 -2.01 0.00	47.13 -2.22 0.00	52.21 -2.52 0.00	53.72 -2.65 0.00	54.75 -2.76 0.00	57.74 -2.85 0.00	59.24 -3.12 0.00	62.23 -3.27 0.00	62.15 -3.20 0.00	58.39 -2.94 0.00	50.68 -2.39 0.00	48.92 -2.30 0.00	51.00 -2.46 0.00	50.49 -2.94 0.00	40.92 -2.29 0.00	48.97 -2.09 0.00
FREEPORT_EQUS_GT1 23764	58.45 6.34 -3.72	56.72 5.15 -10.70	52.64 4.70 -8.09	51.98 4.27 -12.41	51.70 4.25 -12.07	51.79 4.79 -6.10	53.39 5.52 -6.07	59.75 6.51 -9.27	62.98 7.06 -9.14	70.46 7.16 -13.95	76.39 7.61 -14.05	80.16 7.89 -15.90	90.17 8.45 -24.21	95.18 9.15 -25.44	100.12 9.54 -28.22	100.19 10.41 -24.28	100.21 10.46 -24.40	100.18 9.38 -29.47	95.11 7.70 -34.34	84.50 7.32 -25.96	81.27 7.54 -20.27	82.30 7.96 -20.91	76.13 6.22 -26.70	65.06 6.38 -7.62
FULTON COGEN____ 23766	47.23 -1.16 0.00	40.25 -0.94 -0.32	38.69 -1.16 0.00	34.29 -1.02 -0.01	34.46 -0.99 -0.07	39.80 -1.10 0.00	40.95 -0.92 -0.07	43.13 -0.84 0.00	46.22 -0.56 0.00	48.91 -0.44 0.00	54.29 -0.44 0.00	55.92 -0.45 0.00	56.93 -0.58 0.00	59.86 -0.73 0.00	61.67 -0.69 0.00	64.65 -0.85 0.00	64.50 -0.85 0.00	60.66 -0.67 0.00	52.49 -0.58 0.00	50.61 -0.61 0.00	52.93 -0.53 0.00	53.11 -0.32 0.00	42.95 -0.26 0.00	50.24 -0.82 0.00
Freeport____CT2 23818	58.45 6.34 -3.72	56.72 5.15 -10.70	52.64 4.70 -8.09	51.98 4.27 -12.41	51.70 4.25 -12.07	51.79 4.79 -6.10	53.39 5.52 -6.07	59.75 6.51 -9.27	62.98 7.06 -9.14	70.46 7.16 -13.95	76.39 7.61 -14.05	80.16 7.89 -15.90	90.17 8.45 -24.21	95.18 9.15 -25.44	100.12 9.54 -28.22	100.19 10.41 -24.28	100.21 10.46 -24.40	100.18 9.38 -29.47	95.11 7.70 -34.34	84.50 7.32 -25.96	81.27 7.54 -20.27	82.30 7.96 -20.91	76.13 6.22 -26.70	65.06 6.38 -7.62
G.F.CEMENT____DRP 24184	53.08 4.69 0.00	50.32 3.80 -5.65	46.09 3.39 -2.85	38.58 3.04 -0.24	39.76 3.11 -1.27	44.61 3.68 -0.03	46.88 3.85 -1.23	47.18 3.21 0.00	50.57 3.79 0.00	53.10 3.75 0.00	59.00 4.27 0.00	60.88 4.51 0.00	62.34 4.83 0.00	65.98 5.39 0.00	67.85 5.49 0.00	71.20 5.70 0.00	71.04 5.69 0.00	66.42 5.09 0.00	57.26 4.19 0.00	55.83 4.61 0.00	58.16 4.70 0.00	58.40 4.97 0.00	46.97 3.76 0.00	55.30 4.24 0.00
GARDENVILLE____LBMP 24039	43.02 -5.37 0.00	37.37 -4.21 -0.71	34.19 -5.66 0.00	30.25 -5.08 -0.03	30.52 -5.02 -0.16	35.01 -5.89 0.00	35.89 -5.81 0.10	39.22 -4.75 0.00	42.38 -4.40 0.00	45.11 -4.24 0.00	49.86 -4.87 0.00	51.41 -4.96 0.00	53.77 -3.74 0.00	56.59 -4.00 0.00	59.05 -3.31 0.00	61.37 -4.13 0.00	60.84 -4.51 0.00	57.77 -3.56 0.00	48.61 -4.46 0.00	46.76 -4.46 0.00	49.18 -4.28 0.00	50.28 -3.15 0.00	40.27 -2.94 0.00	46.11 -4.95 0.00
GENERAL____MILLS 23808	43.12 -5.27 0.00	37.46 -4.13 -0.72	34.28 -5.58 -0.01	30.32 -5.01 -0.03	30.59 -4.95 -0.16	35.09 -5.81 0.00	35.98 -5.73 0.09	39.31 -4.66 0.00	42.48 -4.30 0.00	45.20 -4.15 0.00	49.97 -4.76 0.00	51.52 -4.85 0.00	53.89 -3.62 0.00	56.71 -3.88 0.00	59.18 -3.18 0.00	61.50 -4.00 0.00	60.97 -4.38 0.00	57.90 -3.43 0.00	48.72 -4.35 0.00	46.87 -4.35 0.00	49.29 -4.17 0.00	50.38 -3.05 0.00	40.36 -2.85 0.00	46.21 -4.85 0.00
GE_PLASTICS____DRP 24183	50.57 2.18 0.00	48.17 1.80 -5.50	44.32 1.67 -2.80	37.05 1.52 -0.23	38.14 1.52 -1.24	42.65 1.72 -0.03	44.76 1.76 -1.20	45.95 1.98 0.00	48.98 2.20 0.00	51.52 2.17 0.00	57.14 2.41 0.00	58.91 2.54 0.00	60.21 2.70 0.00	63.56 2.97 0.00	65.35 2.99 0.00	68.77 3.27 0.00	68.62 3.27 0.00	64.21 2.88 0.00	55.56 2.49 0.00	53.58 2.36 0.00	55.87 2.41 0.00	55.99 2.56 0.00	45.24 2.03 0.00	53.00 1.94 0.00
GILBOA____1 23756	50.57 2.18 0.00	46.99 1.80 -4.32	44.08 1.83 -2.40	37.14 1.66 -0.18	37.98 1.63 -0.97	42.77 1.84 -0.03	44.58 1.84 -0.94	46.21 2.24 0.00	49.21 2.43 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.50 2.99 0.00	63.86 3.27 0.00	65.60 3.24 0.00	68.97 3.47 0.00	68.88 3.53 0.00	64.46 3.13 0.00	55.94 2.87 0.00	53.93 2.71 0.00	56.24 2.78 0.00	56.37 2.94 0.00	45.54 2.33 0.00	53.20 2.14 0.00
GILBOA____2 23757	50.57 2.18 0.00	46.99 1.80 -4.32	44.24 1.99 -2.40	37.28 1.80 -0.18	38.15 1.80 -0.97	42.93 2.00 -0.03	44.58 1.84 -0.94	46.21 2.24 0.00	49.21 2.43 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.21 2.70 0.00	63.62 3.03 0.00	65.29 2.93 0.00	68.71 3.21 0.00	68.55 3.20 0.00	64.21 2.88 0.00	55.94 2.87 0.00	53.93 2.71 0.00	56.24 2.78 0.00	56.37 2.94 0.00	45.54 2.33 0.00	53.20 2.14 0.00
GILBOA____3 23758	50.57 2.18 0.00	46.99 1.80 -4.32	44.08 1.83 -2.40	37.14 1.66 -0.18	37.98 1.63 -0.97	42.77 1.84 -0.03	44.58 1.84 -0.94	46.21 2.24 0.00	49.21 2.43 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.50 2.99 0.00	63.86 3.27 0.00	65.60 3.24 0.00	68.97 3.47 0.00	68.88 3.53 0.00	64.46 3.13 0.00	55.94 2.87 0.00	53.93 2.71 0.00	56.24 2.78 0.00	56.37 2.94 0.00	45.54 2.33 0.00	53.20 2.14 0.00
GILBOA____4 23759	50.57 2.18 0.00	46.99 1.80 -4.32	44.24 1.99 -2.40	37.28 1.80 -0.18	38.15 1.80 -0.97	42.93 2.00 -0.03	44.58 1.84 -0.94	46.21 2.24 0.00	49.21 2.43 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.50 2.99 0.00	63.86 3.27 0.00	65.29 2.93 0.00	68.71 3.21 0.00	68.62 3.27 0.00	64.21 2.88 0.00	55.94 2.87 0.00	53.93 2.71 0.00	56.24 2.78 0.00	56.37 2.94 0.00	45.54 2.33 0.00	53.20 2.14 0.00
GILBOA____ 23599	50.57 2.18 0.00	46.99 1.80 -4.32	44.08 1.83 -2.40	37.14 1.66 -0.18	37.98 1.63 -0.97	42.77 1.84 -0.03	44.58 1.84 -0.94	46.21 2.24 0.00	49.21 2.43 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.50 2.99 0.00	63.86 3.27 0.00	65.60 3.24 0.00	68.97 3.47 0.00	68.88 3.53 0.00	64.46 3.13 0.00	55.94 2.87 0.00	53.93 2.71 0.00	56.24 2.78 0.00	56.37 2.94 0.00	45.54 2.33 0.00	53.20 2.14 0.00
GINNA____ 23603	43.26 -5.13 0.00	37.17 -4.21 -0.51	35.11 -4.74 0.00	31.05 -4.27 -0.02	31.24 -4.25 -0.11	36.11 -4.79 0.00	37.08 -4.85 -0.13	39.18 -4.79 0.00	41.63 -5.15 0.00	44.27 -5.08 0.00	49.26 -5.47 0.00	50.62 -5.75 0.00	51.59 -5.92 0.00	54.11 -6.48 0.00	55.81 -6.55 0.00	58.36 -7.14 0.00	58.03 -7.32 0.00	54.71 -6.62 0.00	47.02 -6.05 0.00	45.38 -5.84 0.00	47.74 -5.72 0.00	48.35 -5.08 0.00	39.11 -4.10 0.00	45.75 -5.31 0.00

GLEN PARK____ 23778	48.68 0.29 0.00	41.14 0.08 -0.19	39.76 -0.08 0.01	35.24 -0.07 -0.01	35.42 0.00 -0.04	41.10 0.20 0.00	42.51 0.67 -0.04	44.32 0.35 0.00	47.72 0.94 0.00	50.53 1.18 0.00	56.21 1.48 0.00	57.78 1.41 0.00	59.01 1.50 0.00	62.23 1.64 0.00	64.04 1.68 0.00	67.20 1.70 0.00	67.11 1.76 0.00	63.05 1.72 0.00	54.34 1.27 0.00	52.24 1.02 0.00	54.74 1.28 0.00	54.77 1.34 0.00	44.38 1.17 0.00	52.03 0.97 0.00
GLENWOOD_IC_1_G5 23712	56.79 5.56 -2.84	55.22 4.54 -9.81	52.07 4.14 -8.08	51.42 3.71 -12.41	51.17 3.72 -12.07	51.13 4.13 -6.10	52.58 4.72 -6.06	57.84 5.67 -8.20	60.82 6.13 -7.91	69.01 6.22 -13.44	75.40 6.79 -13.88	78.97 6.71 -15.89	88.75 7.13 -24.11	93.79 7.76 -25.44	98.62 8.04 -28.22	98.56 8.78 -24.28	98.56 8.82 -24.39	98.65 7.85 -29.47	93.94 6.53 -34.34	83.42 6.25 -25.95	80.08 6.47 -20.15	80.70 6.68 -20.59	75.40 5.70 -26.49	63.46 5.82 -6.58
GLENWOOD_IC_2_G1 23688	55.03 5.23 -1.41	53.57 4.33 -8.37	51.84 3.91 -8.08	51.24 3.53 -12.41	50.95 3.50 -12.07	50.97 3.97 -6.10	52.42 4.56 -6.06	55.90 5.45 -6.48	58.57 5.89 -5.90	67.53 6.02 -12.16	74.79 6.62 -13.44	79.05 6.82 -15.86	88.66 7.30 -23.85	93.97 7.94 -25.44	98.87 8.29 -28.22	98.82 9.04 -24.28	98.82 9.08 -24.39	98.90 8.10 -29.47	94.10 6.69 -34.34	83.57 6.40 -25.95	79.89 6.58 -19.85	80.00 6.79 -19.78	74.68 5.53 -25.94	61.43 5.46 -4.91
GLENWOOD_IC_3_G1 23689	55.03 5.23 -1.41	53.57 4.33 -8.37	51.84 3.91 -8.08	51.24 3.53 -12.41	50.95 3.50 -12.07	50.97 3.97 -6.10	52.42 4.56 -6.06	55.90 5.45 -6.48	58.57 5.89 -5.90	67.53 6.02 -12.16	74.79 6.62 -13.44	79.05 6.82 -15.86	88.66 7.30 -23.85	93.97 7.94 -25.44	98.87 8.29 -28.22	98.82 9.04 -24.28	98.82 9.08 -24.39	98.90 8.10 -29.47	94.10 6.69 -34.34	83.57 6.40 -25.95	79.89 6.58 -19.85	80.00 6.79 -19.78	74.68 5.53 -25.94	61.43 5.46 -4.91
GLENWOOD____4 23550	56.79 5.56 -2.84	55.22 4.54 -9.81	52.07 4.14 -8.08	51.42 3.71 -12.41	51.17 3.72 -12.07	51.13 4.13 -6.10	52.58 4.72 -6.06	57.84 5.67 -8.20	60.82 6.13 -7.91	69.01 6.22 -13.44	75.40 6.79 -13.88	78.97 6.71 -15.89	88.75 7.13 -24.11	93.79 7.76 -25.44	98.62 8.04 -28.22	98.56 8.78 -24.28	98.56 8.82 -24.39	98.65 7.85 -29.47	93.94 6.53 -34.34	83.42 6.25 -25.95	80.13 6.52 -20.15	80.70 6.68 -20.59	75.40 5.70 -26.49	63.46 5.82 -6.58
GLENWOOD____5 23614	56.79 5.56 -2.84	55.22 4.54 -9.81	52.07 4.14 -8.08	51.42 3.71 -12.41	51.17 3.72 -12.07	51.13 4.13 -6.10	52.58 4.72 -6.06	57.84 5.67 -8.20	60.82 6.13 -7.91	69.01 6.22 -13.44	75.40 6.79 -13.88	78.97 6.71 -15.89	88.75 7.13 -24.11	93.79 7.76 -25.44	98.62 8.04 -28.22	98.56 8.78 -24.28	98.56 8.82 -24.39	98.65 7.85 -29.47	93.94 6.53 -34.34	83.42 6.25 -25.95	80.13 6.52 -20.15	80.70 6.68 -20.59	75.40 5.70 -26.49	63.46 5.82 -6.58
GLOBAL GREEN_PORT_GT1 23814	57.88 8.66 -0.83	55.64 6.99 -7.78	54.23 6.30 -8.08	53.32 5.61 -12.41	53.04 5.59 -12.07	53.38 6.38 -6.10	55.18 7.32 -6.06	58.42 8.66 -5.79	61.74 9.87 -5.09	71.24 10.36 -11.53	79.39 11.44 -13.22	84.78 12.57 -15.84	94.69 13.46 -23.72	100.51 14.48 -25.44	105.98 15.40 -28.22	106.35 16.57 -24.28	106.27 16.53 -24.39	105.95 15.15 -29.47	99.72 12.31 -34.34	88.75 11.58 -25.95	85.08 11.92 -19.70	85.11 12.29 -19.39	78.21 9.33 -25.67	64.42 9.14 -4.22
GOUDEY____7 23579	47.37 -1.02 0.00	41.36 -0.90 -1.39	38.42 -1.47 -0.04	34.16 -1.20 -0.06	34.52 -1.17 -0.31	39.40 -1.51 -0.01	41.07 -1.00 -0.27	43.84 -0.13 0.00	46.97 0.19 0.00	49.79 0.44 0.00	55.17 0.44 0.00	56.93 0.56 0.00	58.89 1.38 0.00	62.35 1.76 0.00	64.85 2.49 0.00	67.92 2.42 0.00	67.70 2.35 0.00	63.66 2.33 0.00	54.03 0.96 0.00	51.83 0.61 0.00	54.48 1.02 0.00	54.61 1.18 0.00	43.81 0.60 0.00	50.35 -0.71 0.00
GOUDEY____8 23580	47.13 -1.26 0.00	41.16 -1.10 -1.39	38.26 -1.63 -0.04	34.09 -1.27 -0.06	34.45 -1.24 -0.31	39.23 -1.68 -0.01	40.86 -1.21 -0.27	43.62 -0.35 0.00	46.69 -0.09 0.00	49.55 0.20 0.00	54.89 0.16 0.00	56.65 0.28 0.00	58.60 1.09 0.00	62.04 1.45 0.00	64.54 2.18 0.00	67.60 2.10 0.00	67.31 1.96 0.00	63.35 2.02 0.00	53.81 0.74 0.00	51.58 0.36 0.00	54.21 0.75 0.00	54.34 0.91 0.00	43.56 0.35 0.00	50.14 -0.92 0.00
GOWANUS_GT 1_GRP 23732	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT 2_GRP 23617	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT 3_GRP 23618	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT 4_GRP 23751	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_1 24077	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_2 24078	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_3 24079	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15

GOWANUS_GT1_4 24080	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_5 24084	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_6 24111	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_7 24112	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT1_8 24113	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_1 24114	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_2 24115	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_3 24116	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_4 24117	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_5 24118	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_6 24119	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_7 24120	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT2_8 24121	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_1 24122	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_2 24123	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_3 24124	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15

GOWANUS_GT3_4 24125	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_5 24126	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_6 24127	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_7 24128	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT3_8 24129	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.01 9.54 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_1 24130	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_2 24131	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_3 24132	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_4 24133	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_5 24134	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_6 24135	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_7 24136	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GOWANUS_GT4_8 24137	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.14 9.67 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
GRAHMSVILLE___HY 23607	50.76 2.37 0.00	46.66 1.96 -3.83	43.73 1.71 -2.17	36.98 1.52 -0.16	37.69 1.45 -0.86	42.60 1.68 -0.02	44.80 2.17 -0.83	47.09 3.12 0.00	50.71 3.93 0.00	53.50 4.15 0.00	59.38 4.65 0.00	61.27 4.90 0.00	62.97 5.46 0.00	66.53 5.94 0.00	68.66 6.30 0.00	71.53 6.03 0.00	71.36 6.01 0.00	66.73 5.40 0.00	57.47 4.40 0.00	55.37 4.15 0.00	57.63 4.17 0.00	57.65 4.22 0.00	46.41 3.20 0.00	53.61 2.55 0.00
GREENIDGE___3 23582	44.47 -3.92 0.00	38.44 -3.27 -0.84	35.99 -3.87 -0.01	32.41 -2.93 -0.04	32.67 -2.90 -0.19	36.82 -4.09 -0.01	38.34 -3.64 -0.18	40.98 -2.99 0.00	43.79 -2.99 0.00	46.59 -2.76 0.00	51.72 -3.01 0.00	53.33 -3.04 0.00	55.15 -2.36 0.00	58.23 -2.36 0.00	60.61 -1.75 0.00	63.27 -2.23 0.00	62.93 -2.42 0.00	59.37 -1.96 0.00	50.31 -2.76 0.00	48.30 -2.92 0.00	50.79 -2.67 0.00	51.24 -2.19 0.00	41.09 -2.12 0.00	47.28 -3.78 0.00
GREENIDGE___4 23583	44.33 -4.06 0.00	38.32 -3.39 -0.84	35.91 -3.95 -0.01	32.44 -2.90 -0.04	32.70 -2.87 -0.19	36.74 -4.17 -0.01	38.22 -3.76 -0.18	40.85 -3.12 0.00	43.65 -3.13 0.00	46.44 -2.91 0.00	51.56 -3.17 0.00	53.16 -3.21 0.00	54.98 -2.53 0.00	58.05 -2.54 0.00	60.36 -2.00 0.00	63.08 -2.42 0.00	62.74 -2.61 0.00	59.18 -2.15 0.00	50.15 -2.92 0.00	48.15 -3.07 0.00	50.63 -2.83 0.00	51.08 -2.35 0.00	40.96 -2.25 0.00	47.13 -3.93 0.00

HARZA MOOSE___RIVER 24016	48.97 0.58 0.00	41.28 0.41 0.00	40.12 0.32 0.05	35.58 0.28 0.00	35.70 0.32 0.00	41.35 0.45 0.00	42.51 0.71 0.00	44.59 0.62 0.00	47.81 1.03 0.00	50.58 1.23 0.00	56.15 1.42 0.00	57.78 1.41 0.00	59.01 1.50 0.00	62.23 1.64 0.00	64.04 1.68 0.00	67.20 1.70 0.00	67.11 1.76 0.00	62.99 1.66 0.00	54.40 1.33 0.00	52.40 1.18 0.00	54.74 1.28 0.00	54.77 1.34 0.00	44.33 1.12 0.00	52.08 1.02 0.00
HEMPSTEAD____ 23647	56.89 5.76 -2.74	55.28 4.70 -9.71	52.19 4.26 -8.08	51.56 3.85 -12.41	51.27 3.82 -12.07	51.29 4.29 -6.10	52.83 4.97 -6.06	57.98 5.89 -8.12	60.86 6.31 -7.77	68.93 6.32 -13.26	75.38 6.84 -13.81	79.31 7.05 -15.89	89.11 7.53 -24.07	94.15 8.12 -25.44	99.06 8.48 -28.22	99.08 9.30 -24.28	99.08 9.34 -24.39	99.14 8.34 -29.47	94.31 6.90 -34.34	83.73 6.56 -25.95	80.31 6.74 -20.11	80.90 7.00 -20.47	75.28 5.66 -26.41	63.25 5.72 -6.47
HICKLING___1 23621	46.41 -1.98 0.00	40.26 -1.72 -1.11	37.04 -2.83 -0.02	32.98 -2.37 -0.05	33.37 -2.26 -0.25	37.97 -2.94 -0.01	40.00 -2.01 -0.21	43.35 -0.62 0.00	46.78 0.00 0.00	49.84 0.49 0.00	55.33 0.60 0.00	57.22 0.85 0.00	59.75 2.24 0.00	63.50 2.91 0.00	66.60 4.24 0.00	69.50 4.00 0.00	69.07 3.72 0.00	65.19 3.86 0.00	54.50 1.43 0.00	51.99 0.77 0.00	54.96 1.50 0.00	55.19 1.76 0.00	43.90 0.69 0.00	49.83 -1.23 0.00
HICKLING___2 23622	46.41 -1.98 0.00	40.26 -1.72 -1.11	37.04 -2.83 -0.02	32.98 -2.37 -0.05	33.37 -2.26 -0.25	37.97 -2.94 -0.01	40.00 -2.01 -0.21	43.35 -0.62 0.00	46.78 0.00 0.00	49.84 0.49 0.00	55.33 0.60 0.00	57.22 0.85 0.00	59.75 2.24 0.00	63.50 2.91 0.00	66.60 4.24 0.00	69.50 4.00 0.00	69.07 3.72 0.00	65.19 3.86 0.00	54.50 1.43 0.00	51.99 0.77 0.00	54.96 1.50 0.00	55.19 1.76 0.00	43.90 0.69 0.00	49.83 -1.23 0.00
HIGH FALLS___HY 23754	51.25 2.86 0.00	47.64 2.33 -4.44	44.32 2.07 -2.40	37.33 1.84 -0.19	38.11 1.73 -1.00	42.93 2.00 -0.03	45.39 2.63 -0.96	47.84 3.87 0.00	51.27 4.49 0.00	53.99 4.64 0.00	59.98 5.25 0.00	61.89 5.52 0.00	63.72 6.21 0.00	67.32 6.73 0.00	69.41 7.05 0.00	73.03 7.53 0.00	72.93 7.58 0.00	68.08 6.75 0.00	58.64 5.57 0.00	56.50 5.28 0.00	58.70 5.24 0.00	58.67 5.24 0.00	47.10 3.89 0.00	54.12 3.06 0.00
HILLBURN___GT 23639	52.55 4.16 0.00	48.57 3.47 -4.23	45.28 3.11 -2.32	38.30 2.82 -0.18	39.09 2.76 -0.95	44.00 3.07 -0.03	46.40 3.68 -0.92	48.50 4.53 0.00	51.97 5.19 0.00	54.68 5.33 0.00	60.59 5.86 0.00	62.40 6.03 0.00	64.07 6.56 0.00	67.68 7.09 0.00	69.78 7.42 0.00	73.62 8.12 0.00	73.58 8.23 0.00	68.63 7.30 0.00	59.07 6.00 0.00	56.96 5.74 0.00	59.29 5.83 0.00	59.41 5.98 0.00	48.05 4.84 0.00	55.55 4.49 0.00
HOLTSVIL 1-5___GRP1 24031	55.06 5.86 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.53 7.30 -23.72	93.91 7.88 -25.44	98.94 8.36 -28.22	98.88 9.10 -24.28	98.95 9.21 -24.39	99.02 8.22 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
HOLTSVIL6-10___GRP2 24032	55.42 6.19 -0.84	53.74 5.07 -7.80	52.59 4.66 -8.08	51.91 4.20 -12.41	51.63 4.18 -12.07	51.66 4.66 -6.10	53.13 5.27 -6.06	55.73 5.94 -5.82	58.30 6.41 -5.11	67.31 6.42 -11.54	74.64 6.68 -13.23	79.54 7.33 -15.84	89.11 7.88 -23.72	94.57 8.54 -25.44	99.62 9.04 -28.22	99.60 9.82 -24.28	99.61 9.87 -24.39	99.69 8.89 -29.47	94.63 7.22 -34.34	83.98 6.81 -25.95	80.11 6.95 -19.70	80.10 7.27 -19.40	74.77 5.88 -25.68	61.02 5.72 -4.24
HOLTSVILLE_IC_1 23690	55.06 5.86 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.53 7.30 -23.72	93.91 7.88 -25.44	98.94 8.36 -28.22	98.88 9.10 -24.28	98.95 9.21 -24.39	99.02 8.22 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
HOLTSVILLE_IC_10 23699	55.42 6.19 -0.84	53.74 5.07 -7.80	52.59 4.66 -8.08	51.91 4.20 -12.41	51.63 4.18 -12.07	51.66 4.66 -6.10	53.13 5.27 -6.06	55.73 5.94 -5.82	58.30 6.41 -5.11	67.31 6.42 -11.54	74.64 6.68 -13.23	79.54 7.33 -15.84	89.11 7.88 -23.72	94.57 8.54 -25.44	99.62 9.04 -28.22	99.60 9.82 -24.28	99.61 9.87 -24.39	99.69 8.89 -29.47	94.63 7.22 -34.34	83.98 6.81 -25.95	80.11 6.95 -19.70	80.10 7.27 -19.40	74.77 5.88 -25.68	61.02 5.72 -4.24
HOLTSVILLE_IC_2 23691	55.06 5.86 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.53 7.30 -23.72	93.91 7.88 -25.44	98.94 8.36 -28.22	98.88 9.10 -24.28	98.95 9.21 -24.39	99.02 8.22 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
HOLTSVILLE_IC_3 23692	55.06 5.86 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.53 7.30 -23.72	93.91 7.88 -25.44	98.94 8.36 -28.22	98.88 9.10 -24.28	98.95 9.21 -24.39	99.02 8.22 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
HOLTSVILLE_IC_4 23693	55.06 5.86 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.53 7.30 -23.72	93.91 7.88 -25.44	98.94 8.36 -28.22	98.88 9.10 -24.28	98.95 9.21 -24.39	99.02 8.22 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
HOLTSVILLE_IC_5 23694	55.06 5.86 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.42 4.42 -6.10	52.88 5.02 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.53 7.30 -23.72	93.91 7.88 -25.44	98.94 8.36 -28.22	98.88 9.10 -24.28	98.95 9.21 -24.39	99.02 8.22 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
HOLTSVILLE_IC_6 23695	55.42 6.19 -0.84	53.74 5.07 -7.80	52.59 4.66 -8.08	51.91 4.20 -12.41	51.63 4.18 -12.07	51.66 4.66 -6.10	53.13 5.27 -6.06	55.73 5.94 -5.82	58.30 6.41 -5.11	67.31 6.42 -11.54	74.64 6.68 -13.23	79.54 7.33 -15.84	89.11 7.88 -23.72	94.57 8.54 -25.44	99.62 9.04 -28.22	99.60 9.82 -24.28	99.61 9.87 -24.39	99.69 8.89 -29.47	94.63 7.22 -34.34	83.98 6.81 -25.95	80.11 6.95 -19.70	80.10 7.27 -19.40	74.77 5.88 -25.68	61.02 5.72 -4.24
HOLTSVILLE_IC_7 23696	55.42 6.19 -0.84	53.74 5.07 -7.80	52.59 4.66 -8.08	51.91 4.20 -12.41	51.63 4.18 -12.07	51.66 4.66 -6.10	53.13 5.27 -6.06	55.73 5.94 -5.82	58.30 6.41 -5.11	67.31 6.42 -11.54	74.64 6.68 -13.23	79.54 7.33 -15.84	89.11 7.88 -23.72	94.57 8.54 -25.44	99.62 9.04 -28.22	99.60 9.82 -24.28	99.61 9.87 -24.39	99.69 8.89 -29.47	94.63 7.22 -34.34	83.98 6.81 -25.95	80.11 6.95 -19.70	80.10 7.27 -19.40	74.77 5.88 -25.68	61.02 5.72 -4.24

HOLTSVILLE_IC_8 23697	55.42 6.19 -0.84	53.74 5.07 -7.80	52.59 4.66 -8.08	51.91 4.20 -12.41	51.63 4.18 -12.07	51.66 4.66 -6.10	53.13 5.27 -6.06	55.73 5.94 -5.82	58.30 6.41 -5.11	67.31 6.42 -11.54	74.64 6.68 -13.23	79.54 7.33 -15.84	89.11 7.88 -23.72	94.57 8.54 -25.44	99.62 9.04 -28.22	99.60 9.82 -24.28	99.61 9.87 -24.39	99.69 8.89 -29.47	94.63 7.22 -34.34	83.98 6.81 -25.95	80.11 6.95 -19.70	80.10 7.27 -19.40	74.77 5.88 -25.68	61.02 5.72 -4.24
HOLTSVILLE_IC_9 23698	55.42 6.19 -0.84	53.74 5.07 -7.80	52.59 4.66 -8.08	51.91 4.20 -12.41	51.63 4.18 -12.07	51.66 4.66 -6.10	53.13 5.27 -6.06	55.73 5.94 -5.82	58.30 6.41 -5.11	67.31 6.42 -11.54	74.64 6.68 -13.23	79.54 7.33 -15.84	89.11 7.88 -23.72	94.57 8.54 -25.44	99.62 9.04 -28.22	99.60 9.82 -24.28	99.61 9.87 -24.39	99.69 8.89 -29.47	94.63 7.22 -34.34	83.98 6.81 -25.95	80.11 6.95 -19.70	80.10 7.27 -19.40	74.77 5.88 -25.68	61.02 5.72 -4.24
HQ_GEN_CEDARS 23644	46.84 -1.55 0.00	39.60 -1.27 0.00	39.13 -0.72 0.00	34.59 -0.71 0.00	34.67 -0.71 0.00	40.16 -0.74 0.00	40.84 -0.96 0.00	42.78 -1.19 0.00	45.42 -1.36 0.00	47.87 -1.48 0.00	52.98 -1.75 0.00	54.51 -1.86 0.00	55.61 -1.90 0.00	58.59 -2.00 0.00	60.18 -2.18 0.00	63.21 -2.29 0.00	63.13 -2.22 0.00	59.37 -1.96 0.00	51.48 -1.59 0.00	49.68 -1.54 0.00	51.80 -1.66 0.00	51.24 -2.19 0.00	41.48 -1.73 0.00	49.53 -1.53 0.00
HQ_GEN_CHAT DC 23651	47.57 -0.82 0.00	40.18 -0.69 0.00	39.45 -0.40 0.00	34.91 -0.39 0.00	35.03 -0.35 0.00	39.92 -0.41 0.57	41.58 -0.67 -0.45	42.96 -1.01 0.00	45.52 -1.26 0.00	48.02 -1.33 0.00	53.25 -1.48 0.00	54.79 -1.58 0.00	55.90 -1.61 0.00	58.83 -1.76 0.00	60.49 -1.87 0.00	63.54 -1.96 0.00	63.39 -1.96 0.00	59.55 -1.78 0.00	51.58 -1.49 0.00	49.84 -1.38 0.00	51.96 -1.50 0.00	51.61 -1.82 0.00	41.78 -1.43 0.00	50.14 -0.92 0.00
HUDAV+59+74_TH_GRP 23620	58.82 5.27 -5.16	58.06 4.41 -12.78	46.23 3.99 -2.39	39.08 3.60 -0.18	39.95 3.57 -1.00	44.98 4.05 -0.03	57.68 4.64 -11.24	58.11 5.50 -8.64	60.65 5.99 -7.88	70.17 6.12 -14.70	68.96 6.79 -7.44	68.36 6.99 -5.00	68.96 7.48 -3.97	76.18 8.12 -7.47	76.20 8.42 -5.42	76.24 9.24 -1.50	76.24 9.28 -1.61	70.81 8.28 -1.20	69.41 6.85 -9.49	68.88 6.56 -11.10	62.82 6.74 -2.62	62.70 6.95 -2.32	67.67 5.62 -18.84	68.16 5.57 -11.53
HUDSON AVE_GT_3 23810	58.82 5.27 -5.16	58.06 4.41 -12.78	46.23 3.99 -2.39	39.08 3.60 -0.18	39.95 3.57 -1.00	44.98 4.05 -0.03	57.68 4.64 -11.24	58.11 5.50 -8.64	60.65 5.99 -7.88	70.17 6.12 -14.70	68.96 6.79 -7.44	68.36 6.99 -5.00	68.96 7.48 -3.97	76.18 8.12 -7.47	76.20 8.42 -5.42	76.24 9.24 -1.50	76.24 9.28 -1.61	70.81 8.28 -1.20	69.41 6.85 -9.49	68.88 6.56 -11.10	62.82 6.74 -2.62	62.70 6.95 -2.32	67.67 5.62 -18.84	68.16 5.57 -11.53
HUDSON AVE_GT_4 23540	58.82 5.27 -5.16	58.06 4.41 -12.78	46.23 3.99 -2.39	39.08 3.60 -0.18	39.95 3.57 -1.00	44.98 4.05 -0.03	57.68 4.64 -11.24	58.11 5.50 -8.64	60.65 5.99 -7.88	70.17 6.12 -14.70	68.96 6.79 -7.44	68.36 6.99 -5.00	68.96 7.48 -3.97	76.18 8.12 -7.47	76.20 8.42 -5.42	76.24 9.24 -1.50	76.24 9.28 -1.61	70.81 8.28 -1.20	69.41 6.85 -9.49	68.88 6.56 -11.10	62.82 6.74 -2.62	62.70 6.95 -2.32	67.67 5.62 -18.84	68.16 5.57 -11.53
HUDSON AVE_GT_5 23657	58.82 5.27 -5.16	58.06 4.41 -12.78	46.23 3.99 -2.39	39.08 3.60 -0.18	39.95 3.57 -1.00	44.98 4.05 -0.03	57.68 4.64 -11.24	58.11 5.50 -8.64	60.65 5.99 -7.88	70.17 6.12 -14.70	68.96 6.79 -7.44	68.36 6.99 -5.00	68.96 7.48 -3.97	76.18 8.12 -7.47	76.20 8.42 -5.42	76.24 9.24 -1.50	76.24 9.28 -1.61	70.81 8.28 -1.20	69.41 6.85 -9.49	68.88 6.56 -11.10	62.82 6.74 -2.62	62.70 6.95 -2.32	67.67 5.62 -18.84	68.16 5.57 -11.53
HUDSON_AVE_10 24168	58.92 5.37 -5.16	58.15 4.50 -12.78	46.35 4.11 -2.39	39.15 3.67 -0.18	40.06 3.68 -1.00	45.06 4.13 -0.03	57.81 4.77 -11.24	58.19 5.58 -8.64	60.79 6.13 -7.88	70.32 6.27 -14.70	69.12 6.95 -7.44	68.53 7.16 -5.00	69.13 7.65 -3.97	76.36 8.30 -7.47	76.45 8.67 -5.42	76.43 9.43 -1.50	76.44 9.48 -1.61	71.05 8.52 -1.20	69.57 7.01 -9.49	69.03 6.71 -11.10	62.98 6.90 -2.62	62.86 7.11 -2.32	67.80 5.75 -18.84	68.26 5.67 -11.53
HUNTLEY___63 23557	42.78 -5.61 0.00	37.17 -4.37 -0.67	34.36 -5.50 -0.01	30.32 -5.01 -0.03	30.54 -4.99 -0.15	35.09 -5.81 0.00	35.74 -5.94 0.12	38.74 -5.23 0.00	41.87 -4.91 0.00	44.51 -4.84 0.00	49.20 -5.53 0.00	50.68 -5.69 0.00	52.91 -4.60 0.00	55.50 -5.09 0.00	57.81 -4.55 0.00	60.00 -5.50 0.00	59.27 -6.08 0.00	56.36 -4.97 0.00	47.66 -5.41 0.00	46.00 -5.22 0.00	48.27 -5.19 0.00	49.53 -3.90 0.00	39.84 -3.37 0.00	45.80 -5.26 0.00
HUNTLEY___64 23558	42.78 -5.61 0.00	37.17 -4.37 -0.67	34.36 -5.50 -0.01	30.32 -5.01 -0.03	30.54 -4.99 -0.15	35.09 -5.81 0.00	35.74 -5.94 0.12	38.74 -5.23 0.00	41.87 -4.91 0.00	44.51 -4.84 0.00	49.20 -5.53 0.00	50.68 -5.69 0.00	52.91 -4.60 0.00	55.50 -5.09 0.00	57.81 -4.55 0.00	60.00 -5.50 0.00	59.27 -6.08 0.00	56.36 -4.97 0.00	47.66 -5.41 0.00	46.00 -5.22 0.00	48.27 -5.19 0.00	49.53 -3.90 0.00	39.84 -3.37 0.00	45.80 -5.26 0.00
HUNTLEY___65 23559	42.78 -5.61 0.00	37.17 -4.37 -0.67	34.36 -5.50 -0.01	30.32 -5.01 -0.03	30.54 -4.99 -0.15	35.09 -5.81 0.00	35.74 -5.94 0.12	38.74 -5.23 0.00	41.87 -4.91 0.00	44.51 -4.84 0.00	49.20 -5.53 0.00	50.68 -5.69 0.00	52.91 -4.60 0.00	55.50 -5.09 0.00	57.81 -4.55 0.00	60.00 -5.50 0.00	59.27 -6.08 0.00	56.36 -4.97 0.00	47.66 -5.41 0.00	46.00 -5.22 0.00	48.27 -5.19 0.00	49.53 -3.90 0.00	39.84 -3.37 0.00	45.80 -5.26 0.00
HUNTLEY___66 23560	42.78 -5.61 0.00	37.17 -4.37 -0.67	34.36 -5.50 -0.01	30.32 -5.01 -0.03	30.54 -4.99 -0.15	35.09 -5.81 0.00	35.74 -5.94 0.12	38.74 -5.23 0.00	41.87 -4.91 0.00	44.51 -4.84 0.00	49.20 -5.53 0.00	50.68 -5.69 0.00	52.91 -4.60 0.00	55.50 -5.09 0.00	57.81 -4.55 0.00	60.00 -5.50 0.00	59.27 -6.08 0.00	56.36 -4.97 0.00	47.66 -5.41 0.00	46.00 -5.22 0.00	48.27 -5.19 0.00	49.53 -3.90 0.00	39.84 -3.37 0.00	45.80 -5.26 0.00
HUNTLEY___67 23561	42.63 -5.76 0.00	37.07 -4.46 -0.66	34.03 -5.82 0.00	30.03 -5.30 -0.03	30.26 -5.27 -0.15	34.81 -6.09 0.00	35.41 -6.27 0.12	38.52 -5.45 0.00	41.54 -5.24 0.00	44.17 -5.18 0.00	48.76 -5.97 0.00	50.23 -6.14 0.00	52.33 -5.18 0.00	54.95 -5.64 0.00	57.18 -5.18 0.00	59.41 -6.09 0.00	58.95 -6.40 0.00	55.99 -5.34 0.00	47.39 -5.68 0.00	45.69 -5.53 0.00	48.01 -5.45 0.00	49.21 -4.22 0.00	39.58 -3.63 0.00	45.55 -5.51 0.00
HUNTLEY___68 23562	42.63 -5.76 0.00	37.07 -4.46 -0.66	34.03 -5.82 0.00	30.03 -5.30 -0.03	30.26 -5.27 -0.15	34.81 -6.09 0.00	35.41 -6.27 0.12	38.52 -5.45 0.00	41.54 -5.24 0.00	44.17 -5.18 0.00	48.76 -5.97 0.00	50.23 -6.14 0.00	52.33 -5.18 0.00	54.95 -5.64 0.00	57.18 -5.18 0.00	59.41 -6.09 0.00	58.95 -6.40 0.00	55.99 -5.34 0.00	47.39 -5.68 0.00	45.69 -5.53 0.00	48.01 -5.45 0.00	49.21 -4.22 0.00	39.58 -3.63 0.00	45.55 -5.51 0.00
INDECK___CORINTH 23802	52.75 4.36 0.00	50.04 3.47 -5.70	45.79 3.07 -2.87	38.26 2.72 -0.24	39.50 2.83 -1.29	44.28 3.35 -0.03	46.59 3.55 -1.24	46.56 2.59 0.00	49.87 3.09 0.00	52.26 2.91 0.00	58.12 3.39 0.00	59.98 3.61 0.00	61.36 3.85 0.00	64.95 4.36 0.00	66.79 4.43 0.00	69.95 4.45 0.00	69.86 4.51 0.00	65.32 3.99 0.00	56.36 3.29 0.00	55.16 3.94 0.00	57.47 4.01 0.00	57.81 4.38 0.00	46.45 3.24 0.00	54.79 3.73 0.00

INDECK___ILION 23567	49.74 1.35 0.00	41.97 1.10 0.00	40.85 1.00 0.00	36.18 0.88 0.00	36.26 0.88 0.00	41.96 1.06 0.00	43.01 1.21 0.00	45.38 1.41 0.00	48.74 1.96 0.00	51.52 2.17 0.00	57.25 2.52 0.00	59.02 2.65 0.00	60.27 2.76 0.00	63.62 3.03 0.00	65.54 3.18 0.00	68.77 3.27 0.00	68.55 3.20 0.00	64.27 2.94 0.00	55.51 2.44 0.00	53.52 2.30 0.00	55.92 2.46 0.00	55.89 2.46 0.00	45.07 1.86 0.00	52.90 1.84 0.00
INDECK___OLEAN 23982	45.10 -3.29 0.00	38.97 -2.66 -0.76	35.48 -4.38 -0.01	31.48 -3.85 -0.03	31.76 -3.79 -0.17	36.28 -4.62 0.00	37.97 -3.76 0.07	42.17 -1.80 0.00	46.17 -0.61 0.00	49.35 0.00 0.00	54.68 -0.05 0.00	56.60 0.23 0.00	59.75 2.24 0.00	63.38 2.79 0.00	66.73 4.37 0.00	69.36 3.86 0.00	68.68 3.33 0.00	65.13 3.80 0.00	53.92 0.85 0.00	51.42 0.20 0.00	54.42 0.96 0.00	55.09 1.66 0.00	43.73 0.52 0.00	49.12 -1.94 0.00
INDECK___OSWEGO 23783	47.23 -1.16 0.00	40.21 -0.98 -0.32	38.69 -1.16 0.00	34.29 -1.02 -0.01	34.42 -1.03 -0.07	39.80 -1.10 0.00	40.91 -0.96 -0.07	43.05 -0.92 0.00	46.03 -0.75 0.00	48.66 -0.69 0.00	54.02 -0.71 0.00	55.58 -0.79 0.00	56.59 -0.92 0.00	59.50 -1.09 0.00	61.30 -1.06 0.00	64.32 -1.18 0.00	64.11 -1.24 0.00	60.35 -0.98 0.00	52.22 -0.85 0.00	50.40 -0.82 0.00	52.71 -0.75 0.00	52.90 -0.53 0.00	42.78 -0.43 0.00	50.09 -0.97 0.00
INDECK___YERKES 23781	42.78 -5.61 0.00	37.17 -4.37 -0.67	34.36 -5.50 -0.01	30.32 -5.01 -0.03	30.54 -4.99 -0.15	35.09 -5.81 0.00	35.74 -5.94 0.12	38.74 -5.23 0.00	41.87 -4.91 0.00	44.51 -4.84 0.00	49.20 -5.53 0.00	50.68 -5.69 0.00	52.91 -4.60 0.00	55.50 -5.09 0.00	57.81 -4.55 0.00	60.00 -5.50 0.00	59.27 -6.08 0.00	56.36 -4.97 0.00	47.66 -5.41 0.00	46.00 -5.22 0.00	48.27 -5.19 0.00	49.53 -3.90 0.00	39.84 -3.37 0.00	45.80 -5.26 0.00
INDIAN POINT_GT_1 24139	52.81 -4.26 -0.16	49.07 -3.56 -4.64	45.42 3.19 -2.38	38.38 2.90 -0.18	39.24 2.87 -0.99	44.12 3.19 -0.03	46.86 3.80 -1.26	48.80 4.57 -0.26	51.71 5.01 0.08	54.04 5.13 0.44	60.15 5.64 0.22	62.08 5.86 0.15	63.66 6.27 0.12	67.15 6.79 0.23	69.25 7.05 0.16	73.31 7.86 0.05	73.27 7.97 0.05	68.22 6.93 0.04	58.51 5.73 0.29	56.37 5.48 0.33	58.94 5.56 0.08	59.13 5.77 0.07	48.49 4.71 -0.57	55.90 4.49 -0.35
INDIAN POINT_GT_2 23659	52.81 -4.26 -0.16	49.07 -3.56 -4.64	45.42 3.19 -2.38	38.38 2.90 -0.18	39.24 2.87 -0.99	44.12 3.19 -0.03	46.86 3.80 -1.26	48.80 4.57 -0.26	51.71 5.01 0.08	54.04 5.13 0.44	60.15 5.64 0.22	62.08 5.86 0.15	63.66 6.27 0.12	67.15 6.79 0.23	69.25 7.05 0.16	73.31 7.86 0.05	73.27 7.97 0.05	68.22 6.93 0.04	58.51 5.73 0.29	56.37 5.48 0.33	58.94 5.56 0.08	59.13 5.77 0.07	48.49 4.71 -0.57	55.90 4.49 -0.35
INDIAN POINT_GT_3 24019	52.81 -4.26 -0.16	49.07 -3.56 -4.64	45.42 3.19 -2.38	38.38 2.90 -0.18	39.24 2.87 -0.99	44.12 3.19 -0.03	46.86 3.80 -1.26	48.80 4.57 -0.26	51.71 5.01 0.08	54.04 5.13 0.44	60.15 5.64 0.22	62.08 5.86 0.15	63.66 6.27 0.12	67.15 6.79 0.23	69.25 7.05 0.16	73.31 7.86 0.05	73.27 7.97 0.05	68.22 6.93 0.04	58.51 5.73 0.29	56.37 5.48 0.33	58.94 5.56 0.08	59.13 5.77 0.07	48.49 4.71 -0.57	55.90 4.49 -0.35
INDIAN POINT___2 23530	52.47 3.92 -0.16	48.69 3.23 -4.59	45.12 2.91 -2.36	38.13 2.65 -0.18	38.98 2.62 -0.98	43.83 2.90 -0.03	46.52 3.47 -1.25	48.45 4.22 -0.26	51.38 4.68 0.08	53.65 4.74 0.44	59.71 5.20 0.22	61.58 5.36 0.15	63.14 5.75 0.12	66.60 6.24 0.23	68.75 6.55 0.16	72.65 7.20 0.05	72.62 7.32 0.05	67.67 6.38 0.04	58.03 5.25 0.29	55.96 5.07 0.33	58.51 5.13 0.08	58.65 5.29 0.07	48.14 4.36 -0.57	55.49 4.08 -0.35
INDIAN POINT___3 23531	52.42 3.87 -0.16	48.74 3.23 -4.64	45.10 2.87 -2.38	38.09 2.61 -0.18	38.95 2.58 -0.99	43.79 2.86 -0.03	46.49 3.43 -1.26	48.41 4.18 -0.26	51.28 4.58 0.08	53.55 4.64 0.44	59.60 5.09 0.22	61.46 5.24 0.15	63.03 5.64 0.12	66.48 6.12 0.23	68.56 6.36 0.16	72.52 7.07 0.05	72.42 7.12 0.05	67.55 6.26 0.04	57.93 5.15 0.29	55.86 4.97 0.33	58.41 5.03 0.08	58.60 5.24 0.07	48.06 4.28 -0.57	55.44 4.03 -0.35
INDIAN PT_GT_GRP 23687	52.81 -4.26 -0.16	49.07 -3.56 -4.64	45.42 3.19 -2.38	38.38 2.90 -0.18	39.24 2.87 -0.99	44.12 3.19 -0.03	46.86 3.80 -1.26	48.80 4.57 -0.26	51.71 5.01 0.08	54.04 5.13 0.44	60.15 5.64 0.22	62.08 5.86 0.15	63.66 6.27 0.12	67.15 6.79 0.23	69.25 7.05 0.16	73.31 7.86 0.05	73.27 7.97 0.05	68.22 6.93 0.04	58.51 5.73 0.29	56.37 5.48 0.33	58.94 5.56 0.08	59.13 5.77 0.07	48.49 4.71 -0.57	55.90 4.49 -0.35
IP CORINTH___1 23988	52.75 4.36 0.00	50.04 3.47 -5.70	45.79 3.07 -2.87	38.26 2.72 -0.24	39.50 2.83 -1.29	44.28 3.35 -0.03	46.59 3.55 -1.24	46.56 2.59 0.00	49.87 3.09 0.00	52.26 2.91 0.00	58.12 3.39 0.00	59.98 3.61 0.00	61.36 3.85 0.00	64.95 4.36 0.00	66.79 4.43 0.00	69.95 4.45 0.00	69.86 4.51 0.00	65.32 3.99 0.00	56.36 3.29 0.00	55.16 3.94 0.00	57.47 4.01 0.00	57.81 4.38 0.00	46.45 3.24 0.00	54.79 3.73 0.00
IP___TICONDEROGA 23804	53.71 5.32 0.00	50.79 4.37 -5.55	46.70 4.03 -2.82	39.13 3.60 -0.23	40.27 3.64 -1.25	45.18 4.25 -0.03	47.40 4.39 -1.21	48.24 4.27 0.00	51.74 4.96 0.00	54.38 5.03 0.00	60.37 5.64 0.00	62.29 5.92 0.00	63.84 6.33 0.00	67.68 7.09 0.00	69.53 7.17 0.00	73.03 7.53 0.00	72.93 7.58 0.00	68.14 6.81 0.00	58.70 5.63 0.00	56.91 5.69 0.00	59.29 5.83 0.00	59.41 5.98 0.00	47.83 4.62 0.00	56.22 5.16 0.00
JARVIS____ 23743	48.78 0.39 0.00	41.16 0.29 0.00	40.09 0.24 0.00	35.55 0.25 0.00	35.59 0.21 0.00	41.19 0.29 0.00	42.09 0.29 0.00	44.32 0.35 0.00	47.25 0.47 0.00	49.84 0.49 0.00	55.28 0.55 0.00	56.93 0.56 0.00	58.09 0.58 0.00	61.20 0.61 0.00	62.98 0.62 0.00	66.15 0.65 0.00	66.00 0.65 0.00	61.94 0.61 0.00	53.60 0.53 0.00	51.73 0.51 0.00	53.99 0.53 0.00	54.02 0.59 0.00	43.69 0.48 0.00	51.47 0.41 0.00
JENNISON___1 23625	48.73 0.34 0.00	42.62 0.25 -1.50	40.09 -0.24 -0.48	35.22 -0.14 -0.06	35.61 -0.11 -0.34	40.75 -0.16 -0.01	42.44 0.33 -0.31	44.94 0.97 0.00	48.51 1.73 0.00	51.52 2.17 0.00	57.19 2.46 0.00	58.91 2.54 0.00	60.73 3.22 0.00	64.23 3.64 0.00	66.48 4.12 0.00	69.63 4.13 0.00	69.40 4.05 0.00	65.19 3.86 0.00	55.67 2.60 0.00	53.42 2.20 0.00	56.08 2.62 0.00	56.21 2.78 0.00	45.24 2.03 0.00	52.29 1.23 0.00
JENNISON___2 23626	48.68 0.29 0.00	42.53 0.16 -1.50	40.01 -0.32 -0.48	35.15 -0.21 -0.06	35.54 -0.18 -0.34	40.66 -0.25 -0.01	42.36 0.25 -0.31	44.85 0.88 0.00	48.42 1.64 0.00	51.37 2.02 0.00	57.08 2.35 0.00	58.79 2.42 0.00	60.56 3.05 0.00	64.04 3.45 0.00	66.35 3.99 0.00	69.50 4.00 0.00	69.27 3.92 0.00	65.07 3.74 0.00	55.56 2.49 0.00	53.32 2.10 0.00	55.92 2.46 0.00	56.05 2.62 0.00	45.11 1.90 0.00	52.18 1.12 0.00
KEDC PORT_JEFF_GT2 24210	55.32 6.10 -0.83	53.68 5.03 -7.78	52.51 4.58 -8.08	51.84 4.13 -12.41	51.55 4.10 -12.07	51.54 4.54 -6.10	52.96 5.10 -6.06	55.40 5.63 -5.80	57.95 6.08 -5.09	66.90 6.02 -11.53	73.48 5.53 -13.22	78.30 6.09 -15.84	87.79 6.56 -23.72	93.12 7.09 -25.44	98.13 7.55 -28.22	98.03 8.25 -24.28	98.10 8.36 -24.39	98.22 7.42 -29.47	93.41 6.00 -34.34	82.86 5.69 -25.95	78.88 5.72 -19.70	78.86 6.04 -19.39	74.37 5.49 -25.67	60.59 5.31 -4.22

KEDC PORT_JEFF_GT3 24211	55.32 6.10 -0.83	53.68 5.03 -7.78	52.51 4.58 -8.08	51.84 4.13 -12.41	51.55 4.10 -12.07	51.54 4.54 -6.10	52.96 5.10 -6.06	55.40 5.63 -5.80	57.95 6.08 -5.09	66.90 6.02 -11.53	73.48 5.53 -13.22	78.30 6.09 -15.84	87.79 6.56 -23.72	93.18 7.15 -25.44	98.13 7.55 -28.22	98.10 8.32 -24.28	98.10 8.36 -24.39	98.22 7.42 -29.47	93.46 6.05 -34.34	82.86 5.69 -25.95	78.93 5.77 -19.70	78.91 6.09 -19.39	74.37 5.49 -25.67	60.59 5.31 -4.22
KEDC_GLWD_GT4 24219	56.79 5.56 -2.84	55.22 4.54 -9.81	52.07 4.14 -8.08	51.42 3.71 -12.41	51.17 3.72 -12.07	51.13 4.13 -6.10	52.58 4.72 -6.06	57.84 5.67 -8.20	60.82 6.13 -7.91	69.01 6.22 -13.44	75.40 6.79 -13.88	78.46 6.20 -15.89	88.23 6.61 -24.11	93.24 7.21 -25.44	98.06 7.48 -28.22	97.97 8.19 -24.28	97.97 8.23 -24.39	98.10 7.30 -29.47	93.46 6.05 -34.34	82.96 5.79 -25.95	79.65 6.04 -20.15	80.22 6.20 -20.59	75.40 5.70 -26.49	63.46 5.82 -6.58
KEDC_GLWD_GT5 24220	56.79 5.56 -2.84	55.22 4.54 -9.81	52.07 4.14 -8.08	51.42 3.71 -12.41	51.17 3.72 -12.07	51.13 4.13 -6.10	52.58 4.72 -6.06	57.84 5.67 -8.20	60.82 6.13 -7.91	69.01 6.22 -13.44	75.40 6.79 -13.88	78.52 6.26 -15.89	88.23 6.61 -24.11	93.24 7.21 -25.44	98.06 7.48 -28.22	97.97 8.19 -24.28	98.04 8.30 -24.39	98.10 7.30 -29.47	93.46 6.05 -34.34	83.01 5.84 -25.95	79.65 6.04 -20.15	80.22 6.20 -20.59	75.40 5.70 -26.49	63.46 5.82 -6.58
KENSICO____ 23655	53.19 4.60 -0.20	49.44 3.84 -4.73	45.71 3.47 -2.39	38.62 3.14 -0.18	39.48 3.11 -0.99	44.45 3.52 -0.03	47.26 4.10 -1.36	49.14 4.84 -0.33	52.01 5.33 0.10	54.22 5.43 0.56	60.46 6.02 0.29	62.38 6.20 0.19	64.03 6.67 0.15	67.51 7.21 0.29	69.63 7.48 0.21	73.69 8.25 0.06	73.59 8.30 0.06	68.64 7.36 0.05	58.76 6.05 0.36	56.58 5.79 0.43	59.29 5.93 0.10	59.48 6.14 0.09	48.95 5.01 -0.73	56.36 4.85 -0.45
KIAC_JFK_AIRPORT 23541	73.21 5.56 -19.26	71.27 4.66 -25.74	70.79 4.22 -26.72	70.45 3.81 -31.34	70.39 3.79 -31.22	70.79 4.25 -25.64	71.71 4.89 -25.02	73.75 5.76 -24.02	74.16 6.27 -21.11	74.29 6.42 -18.52	74.39 7.11 -12.55	77.79 7.33 -14.09	77.86 7.82 -12.53	83.12 8.48 -14.05	98.67 8.79 -27.52	96.22 9.56 -21.16	123.27 9.61 -48.31	92.66 8.59 -22.74	74.32 7.16 -14.09	74.00 6.81 -15.97	74.03 7.06 -13.51	73.67 7.27 -12.97	77.55 5.88 -28.46	74.14 5.82 -17.26
KIAC_JFK_GT1 23816	73.21 5.56 -19.26	71.27 4.66 -25.74	70.79 4.22 -26.72	70.45 3.81 -31.34	70.39 3.79 -31.22	70.79 4.25 -25.64	71.71 4.89 -25.02	73.75 5.76 -24.02	74.16 6.27 -21.11	74.29 6.42 -18.52	74.39 7.11 -12.55	77.79 7.33 -14.09	77.86 7.82 -12.53	83.12 8.48 -14.05	98.67 8.79 -27.52	96.22 9.56 -21.16	123.27 9.61 -48.31	92.66 8.59 -22.74	74.32 7.16 -14.09	74.00 6.81 -15.97	74.03 7.06 -13.51	73.67 7.27 -12.97	77.55 5.88 -28.46	74.14 5.82 -17.26
KIAC_JFK_GT2 23817	73.21 5.56 -19.26	71.27 4.66 -25.74	70.79 4.22 -26.72	70.45 3.81 -31.34	70.39 3.79 -31.22	70.79 4.25 -25.64	71.71 4.89 -25.02	73.75 5.76 -24.02	74.16 6.27 -21.11	74.29 6.42 -18.52	74.39 7.11 -12.55	77.79 7.33 -14.09	77.86 7.82 -12.53	83.12 8.48 -14.05	98.67 8.79 -27.52	96.22 9.56 -21.16	123.27 9.61 -48.31	92.66 8.59 -22.74	74.32 7.16 -14.09	74.00 6.81 -15.97	74.03 7.06 -13.51	73.67 7.27 -12.97	77.55 5.88 -28.46	74.14 5.82 -17.26
KINTIGH____ 23543	42.78 -5.61 0.00	37.06 -4.37 -0.56	34.43 -5.42 0.00	30.38 -4.94 -0.02	30.59 -4.92 -0.13	35.30 -5.60 0.00	35.79 -5.85 0.16	38.56 -5.41 0.00	41.45 -5.33 0.00	44.02 -5.33 0.00	48.65 -6.08 0.00	50.06 -6.31 0.00	51.70 -5.81 0.00	54.17 -6.42 0.00	56.12 -6.24 0.00	58.43 -7.07 0.00	58.03 -7.32 0.00	55.01 -6.32 0.00	46.97 -6.10 0.00	45.43 -5.79 0.00	47.63 -5.83 0.00	48.67 -4.76 0.00	39.28 -3.93 0.00	45.65 -5.41 0.00
LEDERLE____ 23769	52.75 4.36 0.00	48.78 3.64 -4.27	45.46 3.27 -2.34	38.45 2.97 -0.18	39.24 2.90 -0.96	44.16 3.23 -0.03	46.58 3.85 -0.93	48.72 4.75 0.00	52.21 5.43 0.00	54.93 5.58 0.00	60.81 6.08 0.00	62.63 6.26 0.00	64.30 6.79 0.00	67.98 7.39 0.00	70.03 7.67 0.00	73.95 8.45 0.00	73.84 8.49 0.00	68.87 7.54 0.00	59.28 6.21 0.00	57.16 5.94 0.00	59.50 6.04 0.00	59.63 6.20 0.00	48.22 5.01 0.00	55.76 4.70 0.00
LINDEN COGEN____ 23786	58.44 4.89 -5.16	57.74 4.09 -12.78	45.95 3.71 -2.39	38.83 3.35 -0.18	39.71 3.33 -1.00	44.65 3.72 -0.03	57.39 4.35 -11.24	57.76 5.15 -8.64	60.27 5.61 -7.88	69.77 5.72 -14.70	68.46 6.29 -7.44	67.85 6.48 -5.00	68.38 6.90 -3.97	75.45 7.39 -7.47	75.45 7.67 -5.42	75.45 8.45 -1.50	75.45 8.49 -1.61	70.13 7.60 -1.20	68.93 6.37 -9.49	68.42 6.10 -11.10	62.33 6.25 -2.62	62.21 6.46 -2.32	67.32 5.27 -18.84	67.75 5.16 -11.53
LIPA_MISC_IPP 23656	55.22 6.00 -0.83	53.55 4.90 -7.78	52.39 4.46 -8.08	51.73 4.02 -12.41	51.45 4.00 -12.07	51.50 4.50 -6.10	52.96 5.10 -6.06	55.52 5.76 -5.79	58.00 6.13 -5.09	66.95 6.07 -11.53	74.30 6.35 -13.22	79.20 6.99 -15.84	88.76 7.53 -23.72	94.15 8.12 -25.44	99.19 8.61 -28.22	99.21 9.43 -24.28	99.22 9.48 -24.39	99.26 8.46 -29.47	94.31 6.90 -34.34	83.67 6.50 -25.95	79.79 6.63 -19.70	79.82 7.00 -19.39	74.54 5.66 -25.67	60.85 5.57 -4.22
LITTLE FALLS___HYD 24013	50.86 2.47 0.00	42.87 2.00 0.00	41.64 1.79 0.00	36.89 1.59 0.00	36.97 1.59 0.00	42.82 1.92 0.00	44.02 2.22 0.00	46.65 2.68 0.00	50.43 3.65 0.00	53.40 4.05 0.00	59.44 4.71 0.00	61.33 4.96 0.00	62.80 5.29 0.00	66.29 5.70 0.00	68.35 5.99 0.00	71.79 6.29 0.00	71.36 6.01 0.00	66.97 5.64 0.00	57.63 4.56 0.00	55.52 4.30 0.00	58.06 4.60 0.00	57.97 4.54 0.00	46.54 3.33 0.00	54.38 3.32 0.00
LONG_LAKE_PHOENIX 24014	47.28 -1.11 0.00	40.25 -0.94 -0.32	38.69 -1.16 0.00	34.32 -0.99 -0.01	34.46 -0.99 -0.07	39.84 -1.06 0.00	40.99 -0.88 -0.07	43.18 -0.79 0.00	46.27 -0.51 0.00	48.96 -0.39 0.00	54.35 -0.38 0.00	55.98 -0.39 0.00	56.99 -0.52 0.00	59.92 -0.67 0.00	61.80 -0.56 0.00	64.71 -0.79 0.00	64.57 -0.78 0.00	60.72 -0.61 0.00	52.49 -0.58 0.00	50.66 -0.56 0.00	52.98 -0.48 0.00	53.16 -0.27 0.00	42.99 -0.22 0.00	50.29 -0.77 0.00
LOVETT___3 23632	52.21 3.82 0.00	48.35 3.19 -4.29	45.03 2.83 -2.35	38.13 2.65 -0.18	38.93 2.58 -0.97	43.75 2.82 -0.03	46.03 3.30 -0.93	48.06 4.09 0.00	51.36 4.58 0.00	54.04 4.69 0.00	59.82 5.09 0.00	61.56 5.19 0.00	63.15 5.64 0.00	66.71 6.12 0.00	68.72 6.36 0.00	72.57 7.07 0.00	72.47 7.12 0.00	67.59 6.26 0.00	58.22 5.15 0.00	56.19 4.97 0.00	58.49 5.03 0.00	58.61 5.18 0.00	47.49 4.28 0.00	54.99 3.93 0.00
LOVETT___4 23642	52.26 3.87 0.00	48.39 3.23 -4.29	45.07 2.87 -2.35	38.16 2.68 -0.18	39.00 2.65 -0.97	43.79 2.86 -0.03	46.12 3.39 -0.93	48.15 4.18 0.00	51.41 4.63 0.00	54.09 4.74 0.00	59.82 5.09 0.00	61.61 5.24 0.00	63.20 5.69 0.00	66.77 6.18 0.00	68.78 6.42 0.00	72.57 7.07 0.00	72.54 7.19 0.00	67.65 6.32 0.00	58.27 5.20 0.00	56.24 5.02 0.00	58.49 5.03 0.00	58.67 5.24 0.00	47.53 4.32 0.00	55.04 3.98 0.00
LOVETT___5 23593	52.26 3.87 0.00	48.39 3.23 -4.29	45.07 2.87 -2.35	38.16 2.68 -0.18	39.00 2.65 -0.97	43.79 2.86 -0.03	46.12 3.39 -0.93	48.15 4.18 0.00	51.41 4.63 0.00	54.09 4.74 0.00	59.82 5.09 0.00	61.61 5.24 0.00	63.20 5.69 0.00	66.77 6.18 0.00	68.78 6.42 0.00	72.57 7.07 0.00	72.54 7.19 0.00	67.65 6.32 0.00	58.27 5.20 0.00	56.24 5.02 0.00	58.49 5.03 0.00	58.67 5.24 0.00	47.53 4.32 0.00	55.04 3.98 0.00

LOWER RAQUET___HYD 24057	46.12 -2.27 0.00	38.95 -1.92 0.00	38.53 -1.32 0.00	34.06 -1.24 0.00	34.14 -1.24 0.00	39.59 -1.31 0.00	40.17 -1.63 0.00	41.77 -2.20 0.00	44.39 -2.39 0.00	46.78 -2.57 0.00	51.56 -3.17 0.00	53.04 -3.33 0.00	54.06 -3.45 0.00	56.95 -3.64 0.00	58.43 -3.93 0.00	61.37 -4.13 0.00	61.36 -3.99 0.00	57.96 -3.37 0.00	50.31 -2.76 0.00	48.51 -2.71 0.00	50.63 -2.83 0.00	50.22 -3.21 0.00	40.70 -2.51 0.00	48.81 -2.25 0.00
LOWER___HUDSON 24059	52.07 3.68 0.00	49.45 3.02 -5.56	45.46 2.79 -2.82	38.04 2.51 -0.23	39.14 2.51 -1.25	43.83 2.90 -0.03	46.06 3.05 -1.21	47.09 3.12 0.00	50.29 3.51 0.00	52.90 3.55 0.00	58.78 4.05 0.00	60.60 4.23 0.00	62.00 4.49 0.00	65.56 4.97 0.00	67.41 5.05 0.00	70.81 5.31 0.00	70.71 5.36 0.00	66.11 4.78 0.00	57.10 4.03 0.00	55.16 3.94 0.00	57.52 4.06 0.00	57.65 4.22 0.00	46.49 3.28 0.00	54.53 3.47 0.00
MG INDUSTRY___DRP 24185	51.20 2.81 0.00	48.69 2.33 -5.49	44.83 2.19 -2.79	37.51 1.98 -0.23	38.57 1.95 -1.24	43.14 2.21 -0.03	45.00 2.01 -1.19	46.21 2.24 0.00	49.26 2.48 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.56 3.05 0.00	63.98 3.39 0.00	65.79 3.43 0.00	69.23 3.73 0.00	69.07 3.72 0.00	64.64 3.31 0.00	55.88 2.81 0.00	53.88 2.66 0.00	56.19 2.73 0.00	56.32 2.89 0.00	45.50 2.29 0.00	53.31 2.25 0.00
MILLIKEN___1 23584	43.60 -4.79 0.00	37.55 -4.05 -0.73	35.58 -4.34 -0.07	31.55 -3.78 -0.03	31.79 -3.75 -0.16	36.61 -4.29 0.00	38.02 -3.93 -0.15	40.14 -3.83 0.00	42.99 -3.79 0.00	45.70 -3.65 0.00	50.84 -3.89 0.00	52.37 -4.00 0.00	53.71 -3.80 0.00	56.65 -3.94 0.00	58.56 -3.80 0.00	61.18 -4.32 0.00	60.97 -4.38 0.00	57.34 -3.99 0.00	49.09 -3.98 0.00	47.22 -4.00 0.00	49.50 -3.96 0.00	49.80 -3.63 0.00	40.19 -3.02 0.00	46.57 -4.49 0.00
MILLIKEN___2 23585	43.60 -4.79 0.00	37.51 -4.09 -0.73	35.54 -4.38 -0.07	31.52 -3.81 -0.03	31.79 -3.75 -0.16	36.61 -4.29 0.00	38.02 -3.93 -0.15	40.10 -3.87 0.00	42.99 -3.79 0.00	45.70 -3.65 0.00	50.84 -3.89 0.00	52.37 -4.00 0.00	53.66 -3.85 0.00	56.59 -4.00 0.00	58.49 -3.87 0.00	61.18 -4.32 0.00	60.91 -4.44 0.00	57.34 -3.99 0.00	49.09 -3.98 0.00	47.17 -4.05 0.00	49.45 -4.01 0.00	49.74 -3.69 0.00	40.19 -3.02 0.00	46.57 -4.49 0.00
MILLIKEN___DIESEL 23629	43.89 -4.50 0.00	37.76 -3.84 -0.00	35.78 -4.14 -0.07	31.73 -3.60 -0.03	32.00 -3.54 -0.16	36.85 -4.05 0.00	38.23 -3.72 -0.15	40.36 -3.61 0.00	43.27 -3.51 0.00	45.99 -3.36 0.00	51.17 -3.56 0.00	52.71 -3.66 0.00	54.06 -3.45 0.00	57.02 -3.57 0.00	58.93 -3.43 0.00	61.57 -3.93 0.00	61.36 -3.99 0.00	57.71 -3.62 0.00	49.41 -3.66 0.00	47.53 -3.69 0.00	49.82 -3.64 0.00	50.06 -3.37 0.00	40.44 -2.77 0.00	46.87 -4.19 0.00
MODEL_CITY_ENERGY 24167	42.73 -5.66 0.00	37.19 -4.33 -0.65	34.11 -5.74 0.00	30.10 -5.23 -0.03	30.33 -5.20 -0.15	34.93 -5.97 0.00	35.44 -6.23 0.13	38.47 -5.50 0.00	41.49 -5.29 0.00	44.07 -5.28 0.00	48.65 -6.08 0.00	50.06 -6.31 0.00	52.16 -5.35 0.00	54.65 -5.94 0.00	56.75 -5.61 0.00	58.88 -6.62 0.00	58.49 -6.86 0.00	55.63 -5.70 0.00	47.18 -5.89 0.00	45.59 -5.63 0.00	47.85 -5.61 0.00	49.16 -4.27 0.00	39.58 -3.63 0.00	45.70 -5.36 0.00
MOHAWK_PAPER___DRP 24187	52.26 3.87 0.00	49.70 3.23 -5.60	45.67 2.99 -2.83	38.18 2.65 -0.23	39.29 2.65 -1.26	44.00 3.07 -0.03	46.24 3.22 -1.22	47.36 3.39 0.00	50.62 3.84 0.00	53.30 3.95 0.00	59.22 4.49 0.00	61.05 4.68 0.00	62.46 4.95 0.00	66.04 5.45 0.00	67.97 5.61 0.00	71.46 5.96 0.00	71.30 5.95 0.00	66.67 5.34 0.00	57.58 4.51 0.00	55.47 4.25 0.00	57.84 4.38 0.00	57.97 4.54 0.00	46.75 3.54 0.00	54.84 3.78 0.00
MONGAUP___HYD 23641	51.00 2.61 0.00	47.03 2.13 -4.03	43.92 1.83 -2.24	37.09 1.62 -0.17	37.78 1.49 -0.91	42.68 2.66 -0.02	45.14 2.93 -0.87	47.75 3.78 0.00	51.08 4.30 0.00	53.84 4.49 0.00	59.82 5.09 0.00	61.73 5.36 0.00	63.55 6.04 0.00	67.13 6.54 0.00	69.28 6.92 0.00	73.03 7.53 0.00	73.00 7.65 0.00	68.14 6.81 0.00	58.64 5.57 0.00	56.50 5.28 0.00	58.70 5.24 0.00	58.67 5.24 0.00	47.06 3.85 0.00	54.12 3.06 0.00
MONTAUK___DIESEL 23721	57.88 8.66 -0.83	55.64 6.99 -7.78	54.23 6.30 -8.08	53.32 5.61 -12.41	53.04 5.59 -12.07	53.38 6.38 -6.10	55.18 7.32 -6.06	58.42 8.66 -5.79	61.74 9.87 -5.09	71.24 10.36 -11.53	79.39 11.44 -13.22	84.78 12.57 -15.84	94.69 13.46 -23.72	100.51 14.48 -25.44	105.98 15.40 -28.22	106.35 16.57 -24.28	106.27 16.53 -24.39	105.95 15.15 -29.47	99.72 12.31 -34.34	88.75 11.58 -25.95	85.08 11.92 -19.70	85.11 12.29 -19.39	78.21 9.33 -25.67	64.42 9.14 -4.22
N SALMON___HYD 24042	46.60 -1.79 0.00	39.36 -1.51 0.00	38.89 -0.96 0.00	34.38 -0.92 0.00	34.46 -0.92 0.00	39.88 -1.02 0.00	40.46 -1.34 0.00	42.34 -1.63 0.00	44.77 -2.01 0.00	47.13 -2.22 0.00	52.21 -2.52 0.00	53.72 -2.65 0.00	54.75 -2.76 0.00	57.74 -2.85 0.00	59.24 -3.12 0.00	62.23 -3.27 0.00	62.15 -3.20 0.00	58.39 -2.94 0.00	50.68 -2.39 0.00	48.92 -2.30 0.00	51.00 -2.46 0.00	50.49 -2.94 0.00	40.92 -2.29 0.00	48.97 -2.09 0.00
N.E._GEN_SANDY PD 24062	51.83 3.44 0.00	48.94 2.86 -5.21	45.17 2.63 -2.69	37.89 2.37 -0.22	38.89 2.34 -1.17	43.03 2.66 0.53	46.31 2.93 -1.58	47.27 3.30 0.00	50.38 3.60 0.00	53.00 3.65 0.00	58.78 4.05 0.00	60.60 4.23 0.00	62.05 4.54 0.00	65.56 4.97 0.00	67.47 5.11 0.00	71.00 5.50 0.00	70.90 5.55 0.00	66.24 4.91 0.00	57.21 4.14 0.00	55.22 4.00 0.00	57.52 4.06 0.00	57.65 4.22 0.00	46.62 3.41 0.00	54.43 3.37 0.00
NARROWS_GT1_1 24228	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_2 24229	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_3 24230	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_4 24231	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15

NARROWS_GT1_5 24232	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_6 24233	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_7 24234	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_8 24235	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT1_GRP 23726	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_1 24236	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_2 24237	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_3 24238	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_4 24239	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_5 24240	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_6 24241	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_7 24242	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_8 24243	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NARROWS_GT2_GRP 23741	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15
NEG CAPITAL___MECHNVIL 23645	52.55 4.16 0.00	49.84 3.39 -5.58	45.78 3.11 -2.82	38.32 2.79 -0.23	39.44 2.80 -1.26	44.20 3.27 -0.03	46.44 3.43 -1.21	47.27 3.30 0.00	50.62 3.84 0.00	53.25 3.90 0.00	59.16 4.43 0.00	60.99 4.62 0.00	62.46 4.95 0.00	66.04 5.45 0.00	67.97 5.61 0.00	71.33 5.83 0.00	71.23 5.88 0.00	66.54 5.21 0.00	57.42 4.35 0.00	55.57 4.35 0.00	57.95 4.49 0.00	58.08 4.65 0.00	46.80 3.59 0.00	54.94 3.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.53 -2.86 0.00	39.12 -2.25 -0.50	36.94 -2.91 0.00	32.71 -2.61 -0.02	32.91 -2.58 -0.11	37.96 -2.94 0.00	39.00 -2.93 -0.13	41.29 -2.68 0.00	44.25 -2.53 0.00	46.98 -2.37 0.00	52.16 -2.57 0.00	53.66 -2.71 0.00	54.92 -2.59 0.00	57.62 -2.97 0.00	59.55 -2.81 0.00	62.29 -3.21 0.00	61.89 -3.46 0.00	58.39 -2.94 0.00	50.15 -2.92 0.00	48.40 -2.82 0.00	50.79 -2.67 0.00	51.40 -2.03 0.00	41.52 -1.69 0.00	48.46 -2.60 0.00

NEG CENTRAL___DRP 24199	46.02 -2.37 0.00	39.46 -1.96 -0.55	37.42 -2.43 0.00	33.34 -1.98 -0.02	33.55 -1.95 -0.12	38.41 -2.49 0.00	39.71 -2.22 -0.13	42.21 -1.76 0.00	45.14 -1.64 0.00	47.92 -1.43 0.00	53.14 -1.59 0.00	54.79 -1.58 0.00	56.24 -1.27 0.00	59.26 -1.33 0.00	61.36 -1.00 0.00	64.19 -1.31 0.00	63.91 -1.44 0.00	60.23 -1.10 0.00	51.53 -1.54 0.00	49.58 -1.64 0.00	52.02 -1.44 0.00	52.36 -1.07 0.00	42.22 -0.99 0.00	48.97 -2.09 0.00
NEG CENTRAL___INDECK 23768	45.53 -2.86 0.00	39.30 -2.33 -0.76	36.63 -3.23 -0.01	32.47 -2.86 -0.03	32.75 -2.80 -0.17	37.63 -3.27 0.00	39.01 -2.97 -0.18	41.86 -2.11 0.00	45.10 -1.68 0.00	48.12 -1.23 0.00	53.47 -1.26 0.00	54.68 -1.69 0.00	56.88 -0.63 0.00	59.38 -1.21 0.00	61.80 -0.56 0.00	64.45 -1.05 0.00	63.98 -1.37 0.00	60.41 -0.92 0.00	51.53 -1.54 0.00	49.53 -1.69 0.00	52.28 -1.18 0.00	53.00 -0.43 0.00	42.56 -0.65 0.00	48.97 -2.09 0.00
NEG CENTRAL___SENECA 23627	45.49 -2.90 0.00	39.07 -2.41 -0.61	36.83 -3.03 -0.01	32.93 -2.40 -0.03	33.15 -2.37 -0.14	37.75 -3.15 0.00	39.14 -2.80 -0.14	41.77 -2.20 0.00	44.72 -2.06 0.00	47.52 -1.83 0.00	52.70 -2.03 0.00	54.34 -2.03 0.00	56.01 -1.50 0.00	59.08 -1.51 0.00	61.36 -1.00 0.00	64.12 -1.38 0.00	63.78 -1.57 0.00	60.16 -1.17 0.00	51.21 -1.86 0.00	49.17 -2.05 0.00	51.70 -1.76 0.00	52.15 -1.28 0.00	41.91 -1.30 0.00	48.40 -2.66 0.00
NEG CENTRAL___STATE_STREET 24147	45.97 -2.42 0.00	39.40 -2.00 -0.53	37.44 -2.43 -0.02	33.20 -2.12 -0.02	33.45 -2.05 -0.12	38.53 -2.37 0.00	39.87 -2.05 -0.12	42.17 -1.80 0.00	45.24 -1.54 0.00	48.02 -1.33 0.00	53.36 -1.37 0.00	54.96 -1.41 0.00	56.24 -1.27 0.00	59.26 -1.33 0.00	61.24 -1.12 0.00	64.06 -1.44 0.00	63.78 -1.57 0.00	60.10 -1.23 0.00	51.53 -1.54 0.00	49.58 -1.64 0.00	51.96 -1.50 0.00	52.31 -1.12 0.00	42.26 -0.95 0.00	49.07 -1.99 0.00
NEG MILLWOOD___DRP 24198	52.55 4.16 0.00	48.86 3.47 -4.52	45.43 3.15 -2.43	38.35 2.86 -0.19	39.20 2.80 -1.02	44.08 3.15 -0.03	46.88 4.10 -0.98	48.72 4.75 0.00	51.97 5.19 0.00	54.63 5.28 0.00	60.91 6.18 0.00	62.80 6.43 0.00	64.24 6.73 0.00	67.86 7.27 0.00	69.91 7.55 0.00	74.41 8.91 0.00	74.50 9.15 0.00	68.75 7.42 0.00	59.23 6.16 0.00	57.01 5.79 0.00	59.39 5.93 0.00	59.52 6.09 0.00	48.05 4.84 0.00	55.66 4.60 0.00
NEG NORTH_FLCN_SEA 23793	46.12 -2.27 0.00	38.95 -1.92 0.00	38.38 -1.47 0.00	33.96 -1.34 0.00	34.04 -1.34 0.00	39.39 -1.51 0.00	40.04 -1.76 0.00	41.99 -1.98 0.00	44.39 -2.39 0.00	46.73 -2.62 0.00	51.77 -2.96 0.00	53.33 -3.04 0.00	54.35 -3.16 0.00	57.32 -3.27 0.00	58.81 -3.55 0.00	61.77 -3.73 0.00	61.76 -3.59 0.00	57.83 -3.50 0.00	50.20 -2.87 0.00	48.51 -2.71 0.00	50.52 -2.94 0.00	50.12 -3.31 0.00	40.57 -2.64 0.00	48.35 -2.71 0.00
NEG NORTH_KES_CHATEGAY 23792	46.70 -1.69 0.00	39.48 -1.39 0.00	38.97 -0.88 0.00	34.45 -0.85 0.00	34.53 -0.85 0.00	39.96 -0.94 0.00	40.50 -1.30 0.00	42.47 -1.50 0.00	44.86 -1.92 0.00	47.23 -2.12 0.00	52.38 -2.35 0.00	53.95 -2.42 0.00	54.92 -2.59 0.00	57.92 -2.67 0.00	59.43 -2.93 0.00	62.49 -3.01 0.00	62.41 -2.94 0.00	58.51 -2.82 0.00	50.79 -2.28 0.00	49.02 -2.20 0.00	51.11 -2.35 0.00	50.60 -2.83 0.00	40.96 -2.25 0.00	49.07 -1.99 0.00
NEG NORTH___ALICE_FALLS 23915	46.45 -1.94 0.00	39.24 -1.63 0.00	38.65 -1.20 0.00	34.21 -1.09 0.00	34.28 -1.10 0.00	39.67 -1.23 0.00	40.38 -1.42 0.00	42.34 -1.63 0.00	44.77 -2.01 0.00	47.13 -2.22 0.00	52.27 -2.46 0.00	53.83 -2.54 0.00	54.81 -2.70 0.00	57.86 -2.73 0.00	59.37 -2.99 0.00	62.36 -3.14 0.00	62.28 -3.07 0.00	58.39 -2.94 0.00	50.68 -2.39 0.00	48.92 -2.30 0.00	50.95 -2.51 0.00	50.54 -2.89 0.00	40.92 -2.29 0.00	48.71 -2.35 0.00
NEG NORTH___LWR_SARANAC 23913	46.45 -1.94 0.00	39.24 -1.63 0.00	38.65 -1.20 0.00	34.21 -1.09 0.00	34.28 -1.10 0.00	39.67 -1.23 0.00	40.38 -1.42 0.00	42.34 -1.63 0.00	44.77 -2.01 0.00	47.13 -2.22 0.00	52.27 -2.46 0.00	53.83 -2.54 0.00	54.81 -2.70 0.00	57.86 -2.73 0.00	59.37 -2.99 0.00	62.36 -3.14 0.00	62.28 -3.07 0.00	58.39 -2.94 0.00	50.68 -2.39 0.00	48.92 -2.30 0.00	50.95 -2.51 0.00	50.54 -2.89 0.00	40.92 -2.29 0.00	48.71 -2.35 0.00
NEG NORTH___PLATTSBURG 23628	46.45 -1.94 0.00	39.24 -1.63 0.00	38.65 -1.20 0.00	34.21 -1.09 0.00	34.28 -1.10 0.00	39.67 -1.23 0.00	40.38 -1.42 0.00	42.34 -1.63 0.00	44.77 -2.01 0.00	47.13 -2.22 0.00	52.27 -2.46 0.00	53.83 -2.54 0.00	54.81 -2.70 0.00	57.86 -2.73 0.00	59.37 -2.99 0.00	62.36 -3.14 0.00	62.28 -3.07 0.00	58.39 -2.94 0.00	50.68 -2.39 0.00	48.92 -2.30 0.00	50.95 -2.51 0.00	50.54 -2.89 0.00	40.92 -2.29 0.00	48.71 -2.35 0.00
NEG WEST_LEA_LOCKPORT 23791	42.63 -5.76 0.00	37.05 -4.46 -0.64	34.03 -5.82 0.00	30.03 -5.30 -0.03	30.25 -5.27 -0.14	34.85 -6.05 0.00	35.40 -6.27 0.13	38.47 -5.50 0.00	41.45 -5.33 0.00	44.02 -5.33 0.00	48.65 -6.08 0.00	50.06 -6.31 0.00	52.16 -5.35 0.00	54.65 -5.94 0.00	56.81 -5.55 0.00	58.82 -6.68 0.00	58.42 -6.93 0.00	55.69 -5.64 0.00	47.18 -5.89 0.00	45.59 -5.63 0.00	47.85 -5.61 0.00	49.16 -4.27 0.00	39.54 -3.67 0.00	45.60 -5.46 0.00
NEG WEST___LANCASTR 23811	43.31 -5.08 0.00	37.52 -4.13 -0.78	34.19 -5.66 0.00	30.28 -5.05 -0.03	30.61 -4.95 -0.18	34.97 -5.93 0.00	36.39 -5.35 0.06	40.10 -3.87 0.00	43.32 -3.46 0.00	46.19 -3.16 0.00	51.12 -3.61 0.00	52.82 -3.55 0.00	55.55 -1.96 0.00	58.83 -1.76 0.00	61.80 -0.56 0.00	64.26 -1.24 0.00	63.72 -1.63 0.00	60.47 -0.86 0.00	50.31 -2.76 0.00	48.15 -3.07 0.00	50.89 -2.57 0.00	51.61 -1.82 0.00	41.09 -2.12 0.00	46.52 -4.54 0.00
NEG_PENN_ALLEGHNY 23528	47.37 -1.02 0.00	41.42 -0.90 -1.45	38.47 -1.43 -0.05	34.16 -1.20 -0.06	34.54 -1.17 -0.33	39.40 -1.51 -0.01	41.09 -1.00 -0.29	43.75 -0.22 0.00	46.83 0.05 0.00	49.65 0.30 0.00	55.06 0.33 0.00	56.82 0.45 0.00	58.66 1.15 0.00	62.10 1.51 0.00	64.48 2.12 0.00	67.53 2.03 0.00	67.31 1.96 0.00	63.35 2.02 0.00	53.87 0.80 0.00	51.68 0.46 0.00	54.26 0.80 0.00	54.45 1.02 0.00	43.69 0.48 0.00	50.35 -0.71 0.00
NEG___GEN_MONROE 24207	46.26 -2.13 0.00	39.83 -1.59 -0.55	37.30 -2.55 0.00	32.95 -2.37 -0.02	33.16 -2.34 -0.12	38.28 -2.62 0.00	39.40 -2.55 -0.15	41.95 -2.02 0.00	45.56 -1.22 0.00	48.46 -0.89 0.00	53.85 -0.88 0.00	55.41 -0.96 0.00	56.88 -0.63 0.00	59.68 -0.91 0.00	61.86 -0.50 0.00	64.52 -0.98 0.00	63.59 -1.76 0.00	60.10 -1.23 0.00	51.27 -1.80 0.00	49.43 -1.79 0.00	52.02 -1.44 0.00	52.90 -0.53 0.00	42.69 -0.52 0.00	49.53 -1.53 0.00
NEPA___ENERGY 23901	43.36 -5.03 0.00	37.47 -4.29 -0.89	33.91 -5.94 0.00	30.22 -5.12 -0.04	30.56 -5.02 -0.20	34.65 -6.26 -0.01	36.75 -5.06 -0.01	40.85 -3.12 0.00	44.02 -2.76 0.00	47.03 -2.32 0.00	52.05 -2.68 0.00	53.95 -2.42 0.00	57.11 -0.40 0.00	60.83 0.24 0.00	64.36 2.00 0.00	67.01 1.51 0.00	66.53 1.18 0.00	63.05 1.72 0.00	51.90 -1.17 0.00	49.27 -1.95 0.00	52.39 -1.07 0.00	52.74 -0.69 0.00	41.57 -1.64 0.00	46.52 -4.54 0.00
NEVERSINK___HYD 23608	50.76 2.37 0.00	46.64 1.96 -3.81	43.68 1.67 -2.16	36.98 1.52 -0.16	37.69 1.45 -0.86	42.56 1.64 -0.02	44.80 2.17 -0.83	47.05 3.08 0.00	50.66 3.88 0.00	53.45 4.10 0.00	59.33 4.60 0.00	61.16 4.79 0.00	62.92 5.41 0.00	66.47 5.88 0.00	68.53 6.17 0.00	71.39 5.89 0.00	71.30 5.95 0.00	66.67 5.34 0.00	57.37 4.30 0.00	55.32 4.10 0.00	57.58 4.12 0.00	57.60 4.17 0.00	46.36 3.15 0.00	53.56 2.50 0.00

NIAGARA____ 23760	42.53 -5.86 0.00	37.00 -4.50 -0.63	33.99 -5.86 0.00	29.96 -5.37 -0.03	30.18 -5.34 -0.14	34.77 -6.13 0.00	35.23 -6.44 0.13	38.17 -5.80 0.00	41.12 -5.66 0.00	43.68 -5.67 0.00	48.16 -6.57 0.00	49.55 -6.82 0.00	51.53 -5.98 0.00	53.92 -6.67 0.00	56.00 -6.36 0.00	58.16 -7.34 0.00	57.77 -7.58 0.00	54.89 -6.44 0.00	46.65 -6.42 0.00	45.12 -6.10 0.00	47.31 -6.15 0.00	48.67 -4.76 0.00	39.23 -3.98 0.00	45.39 -5.67 0.00
NINE_MILE_1 23575	46.79 -1.60 0.00	39.79 -1.35 -0.27	38.34 -1.51 0.00	33.97 -1.34 -0.01	34.13 -1.31 -0.06	39.39 -1.51 0.00	40.40 -1.46 -0.06	42.61 -1.36 0.00	45.42 -1.36 0.00	48.02 -1.33 0.00	53.25 -1.48 0.00	54.85 -1.52 0.00	55.78 -1.73 0.00	58.59 -2.00 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.13 -2.22 0.00	59.43 -1.90 0.00	51.48 -1.59 0.00	49.73 -1.49 0.00	52.02 -1.44 0.00	52.15 -1.28 0.00	42.17 -1.04 0.00	49.48 -1.58 0.00
NINE_MILE_2 23744	46.70 -1.69 0.00	39.75 -1.39 -0.27	38.30 -1.55 0.00	33.93 -1.38 -0.01	34.06 -1.38 -0.06	39.30 -1.60 0.00	40.31 -1.55 -0.06	42.52 -1.45 0.00	45.33 -1.45 0.00	47.92 -1.43 0.00	53.14 -1.59 0.00	54.74 -1.63 0.00	55.67 -1.84 0.00	58.47 -2.12 0.00	60.24 -2.12 0.00	63.21 -2.29 0.00	63.00 -2.35 0.00	59.31 -2.02 0.00	51.37 -1.70 0.00	49.63 -1.59 0.00	51.91 -1.55 0.00	52.04 -1.39 0.00	42.09 -1.12 0.00	49.43 -1.63 0.00
NM_CAPITAL____DRP 24208	51.87 3.48 0.00	49.33 2.90 -5.56	45.34 2.67 -2.82	37.93 2.40 -0.23	39.04 2.41 -1.25	43.71 2.78 -0.03	45.89 2.88 -1.21	47.09 3.12 0.00	50.29 3.51 0.00	52.90 3.55 0.00	58.73 4.00 0.00	60.54 4.17 0.00	61.94 4.43 0.00	65.50 4.91 0.00	67.35 4.99 0.00	70.81 5.31 0.00	70.71 5.36 0.00	66.11 4.78 0.00	57.10 4.03 0.00	55.06 3.84 0.00	57.42 3.96 0.00	57.54 4.11 0.00	46.41 3.20 0.00	54.38 3.32 0.00
NM_CENTRAL____DRP 24181	47.86 -0.53 0.00	40.70 -0.49 -0.32	39.09 -0.76 0.00	34.67 -0.64 -0.01	34.85 -0.60 -0.07	40.29 -0.61 0.00	41.49 -0.38 -0.07	43.75 -0.22 0.00	46.87 0.09 0.00	49.65 0.30 0.00	55.11 0.38 0.00	56.76 0.39 0.00	57.86 0.35 0.00	60.89 0.30 0.00	62.80 0.44 0.00	65.76 0.26 0.00	65.55 0.20 0.00	61.70 0.37 0.00	53.23 0.16 0.00	51.37 0.15 0.00	53.73 0.27 0.00	53.91 0.48 0.00	43.64 0.43 0.00	50.91 -0.15 0.00
NM_FRONTIER____DRP 24179	42.68 -5.71 0.00	37.18 -4.33 -0.64	34.11 -5.74 0.00	30.07 -5.26 -0.03	30.28 -5.24 -0.14	34.89 -6.01 0.00	35.36 -6.31 0.13	38.39 -5.58 0.00	41.40 -5.38 0.00	43.97 -5.38 0.00	48.55 -6.18 0.00	49.94 -6.43 0.00	51.99 -5.52 0.00	54.41 -6.18 0.00	56.50 -5.86 0.00	58.69 -6.81 0.00	58.23 -7.12 0.00	55.32 -6.01 0.00	47.02 -6.05 0.00	45.48 -5.74 0.00	47.63 -5.83 0.00	49.05 -4.38 0.00	39.54 -3.67 0.00	45.70 -5.36 0.00
NM_ST_REGIS____HYD 24053	46.26 -2.13 0.00	39.07 -1.80 0.00	38.65 -1.20 0.00	34.17 -1.13 0.00	34.25 -1.13 0.00	39.67 -1.23 0.00	40.25 -1.55 0.00	41.95 -2.02 0.00	44.49 -2.29 0.00	46.88 -2.47 0.00	51.72 -3.01 0.00	53.21 -3.16 0.00	54.23 -3.28 0.00	57.14 -3.45 0.00	58.62 -3.74 0.00	61.57 -3.93 0.00	61.56 -3.79 0.00	58.08 -3.25 0.00	50.36 -2.71 0.00	48.61 -2.61 0.00	50.68 -2.78 0.00	50.28 -3.15 0.00	40.75 -2.46 0.00	48.81 -2.25 0.00
NORTHPORT____1 23551	54.32 5.18 -0.75	52.90 4.33 -7.70	51.96 4.03 -8.08	51.42 3.71 -12.41	51.13 3.68 -12.07	51.13 4.13 -6.10	52.50 4.64 -6.06	54.77 5.10 -5.70	57.05 5.29 -4.98	60.45 5.18 -5.92	60.31 5.53 -0.05	59.87 6.03 2.53	60.02 6.50 3.99	61.59 7.03 6.03	58.90 7.42 10.88	61.58 8.19 12.11	60.55 8.23 13.03	58.96 7.36 9.73	59.89 5.94 -0.88	58.96 5.69 -2.05	58.92 5.77 0.31	59.87 6.04 -0.40	60.40 4.84 -12.35	59.79 4.60 -4.13
NORTHPORT____2 23552	54.27 5.13 -0.75	52.90 4.33 -7.70	51.96 4.03 -8.08	51.38 3.67 -12.41	51.13 3.68 -12.07	51.13 4.13 -6.10	52.50 4.64 -6.06	54.73 5.06 -5.70	57.05 5.29 -4.98	60.45 5.18 -5.92	60.31 5.53 -0.05	59.87 6.03 2.53	60.02 6.50 3.99	61.59 7.03 6.03	58.90 7.42 10.88	61.51 8.12 12.11	60.55 8.23 13.03	58.90 7.30 9.73	59.89 5.94 -0.88	58.90 5.63 -2.05	58.87 5.72 0.31	59.81 5.98 -0.40	60.36 4.80 -12.35	59.79 4.60 -4.13
NORTHPORT____3 23553	54.50 5.42 -0.69	53.22 4.70 -7.65	52.27 4.34 -8.08	51.66 3.95 -12.41	51.38 3.93 -12.07	51.46 4.46 -6.10	52.88 5.02 -6.06	55.14 5.54 -5.63	57.25 5.57 -4.90	60.24 5.03 -5.86	60.12 5.42 0.03	59.61 5.86 2.62	59.65 6.27 4.13	61.20 6.79 6.18	58.40 7.11 11.07	61.07 7.86 12.29	60.05 7.91 13.21	58.40 6.99 9.92	59.51 5.73 -0.71	58.63 5.48 -1.93	58.61 5.56 0.41	59.53 5.82 -0.28	60.06 4.58 -12.27	59.98 4.85 -4.07
NORTHPORT____4 23650	54.55 5.47 -0.69	53.26 4.74 -7.65	52.31 4.38 -8.08	51.70 3.99 -12.41	51.41 3.96 -12.07	51.46 4.46 -6.10	52.92 5.06 -6.06	55.18 5.58 -5.63	57.25 5.57 -4.90	60.24 5.03 -5.86	60.12 5.42 0.03	59.56 5.81 2.62	59.65 6.27 4.13	61.20 6.79 6.18	58.40 7.11 11.07	61.00 7.79 12.29	60.05 7.91 13.21	58.40 6.99 9.92	59.51 5.73 -0.71	58.63 5.48 -1.93	58.61 5.56 0.41	59.48 5.77 -0.28	60.06 4.58 -12.27	59.98 4.85 -4.07
NORTHPORT____IC 23718	54.46 5.32 -0.75	52.98 4.41 -7.70	52.04 4.11 -8.08	51.45 3.74 -12.41	51.20 3.75 -12.07	51.21 4.21 -6.10	52.58 4.72 -6.06	54.90 5.23 -5.70	57.28 5.52 -4.98	60.70 5.43 -5.92	60.53 5.75 -0.05	60.10 6.26 2.53	60.31 6.79 3.99	61.89 7.33 6.03	59.21 7.73 10.88	61.84 8.45 12.11	60.88 8.56 13.03	59.20 7.60 9.73	60.16 6.21 -0.88	59.16 5.89 -2.05	59.14 5.99 0.31	60.08 6.25 -0.40	60.57 5.01 -12.35	59.94 4.75 -4.13
NSINS_S_GLNS_FALLS 23858	53.08 4.69 0.00	50.30 3.76 -5.67	46.10 3.39 -2.86	38.54 3.00 -0.24	39.74 3.08 -1.28	44.57 3.64 -0.03	46.83 3.80 -1.23	47.09 3.12 0.00	50.48 3.70 0.00	52.95 3.60 0.00	58.83 4.10 0.00	60.71 4.34 0.00	62.17 4.66 0.00	65.80 5.21 0.00	67.66 5.30 0.00	70.94 5.44 0.00	70.77 5.42 0.00	66.17 4.84 0.00	57.10 4.03 0.00	55.73 4.51 0.00	58.06 4.60 0.00	58.35 4.92 0.00	46.88 3.67 0.00	55.25 4.19 0.00
NUCOR_STEEL____DRP 24197	45.97 -2.42 0.00	39.40 -2.00 -0.53	37.44 -2.43 -0.02	33.20 -2.12 -0.02	33.45 -2.05 -0.12	38.53 -2.37 0.00	39.87 -2.05 -0.12	42.17 -1.80 0.00	45.24 -1.54 0.00	48.02 -1.33 0.00	53.36 -1.37 0.00	54.96 -1.41 0.00	56.24 -1.27 0.00	59.26 -1.33 0.00	61.24 -1.12 0.00	64.06 -1.44 0.00	63.78 -1.57 0.00	60.10 -1.23 0.00	51.53 -1.54 0.00	49.58 -1.64 0.00	51.96 -1.50 0.00	52.31 -1.12 0.00	42.26 -0.95 0.00	49.07 -1.99 0.00
NYISO_LBMP_REFERENCE 24008	48.39 0.00 0.00	40.87 0.00 0.00	39.85 0.00 0.00	35.30 0.00 0.00	35.38 0.00 0.00	40.90 0.00 0.00	41.80 0.00 0.00	43.97 0.00 0.00	46.78 0.00 0.00	49.35 0.00 0.00	54.73 0.00 0.00	56.37 0.00 0.00	57.51 0.00 0.00	60.59 0.00 0.00	62.36 0.00 0.00	65.50 0.00 0.00	65.35 0.00 0.00	61.33 0.00 0.00	53.07 0.00 0.00	51.22 0.00 0.00	53.46 0.00 0.00	53.43 0.00 0.00	43.21 0.00 0.00	51.06 0.00 0.00
NYPA_BRENTWD____GT 24164	55.44 6.15 -0.90	53.79 5.07 -7.85	52.59 4.66 -8.08	51.91 4.20 -12.41	51.66 4.21 -12.07	51.70 4.70 -6.10	53.21 5.35 -6.06	55.97 6.11 -5.89	58.57 6.60 -5.19	67.60 6.66 -11.59	74.76 6.79 -13.24	79.65 7.44 -15.84	89.23 7.99 -23.73	94.63 8.60 -25.44	99.68 9.10 -28.22	99.74 9.96 -24.28	99.74 10.00 -24.39	99.75 8.95 -29.47	94.73 7.32 -34.34	84.08 6.91 -25.95	80.24 7.06 -19.72	80.18 7.32 -19.43	74.96 6.05 -25.70	61.24 5.87 -4.31

NYPA_GOWANUS____GT5 24156	67.09 5.42 -13.28	64.97 4.50 -19.60	64.89 4.07 -20.97	64.08 3.64 -25.14	63.71 3.64 -24.69	64.89 4.09 -19.90	66.12 4.77 -19.55	68.19 5.67 -18.55	71.71 6.31 -18.62	122.90 6.46 -67.09	168.14 7.11 -106.30	168.08 7.38 -104.33	168.02 7.88 -102.63	147.44 8.48 -78.37	147.24 8.86 -76.02	147.43 9.69 -72.24	147.14 9.67 -72.12	147.24 8.71 -77.20	168.05 7.22 -107.76	122.90 6.86 -64.82	122.71 7.06 -62.19	122.70 7.37 -61.90	72.51 5.92 -23.38	70.93 5.72 -14.15
NYPA_GOWANUS____GT6 24157	67.09 5.42 -13.28	64.97 4.50 -19.60	64.89 4.07 -20.97	64.08 3.64 -25.14	63.71 3.64 -24.69	64.89 4.09 -19.90	66.12 4.77 -19.55	68.19 5.67 -18.55	71.71 6.31 -18.62	122.90 6.46 -67.09	168.14 7.11 -106.30	168.08 7.38 -104.33	168.02 7.88 -102.63	147.44 8.48 -78.37	147.24 8.86 -76.02	147.43 9.69 -72.24	147.14 9.67 -72.12	147.24 8.71 -77.20	168.05 7.22 -107.76	122.90 6.86 -64.82	122.71 7.06 -62.19	122.70 7.37 -61.90	72.51 5.92 -23.38	70.93 5.72 -14.15
NYPA_HARLEM__RVR__GT1 24160	73.21 5.56 -19.26	71.37 4.70 -25.80	70.88 4.26 -26.77	70.51 3.81 -31.40	70.45 3.79 -31.28	70.88 4.29 -25.69	71.76 4.93 -25.03	73.61 5.63 -24.01	73.88 5.99 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.56 7.16 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
NYPA_HARLEM__RVR__GT2 24161	73.21 5.56 -19.26	71.37 4.70 -25.80	70.88 4.26 -26.77	70.51 3.81 -31.40	70.45 3.79 -31.28	70.88 4.29 -25.69	71.76 4.93 -25.03	73.61 5.63 -24.01	73.88 5.99 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.56 7.16 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
NYPA_KENT____GT 24152	67.09 5.42 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.15 5.63 -18.55	71.62 6.22 -18.62	100.20 6.37 -44.48	122.80 6.95 -61.12	122.80 7.22 -59.21	122.80 7.71 -57.58	115.10 8.30 -46.21	122.80 8.67 -51.77	121.70 9.50 -46.70	135.04 9.48 -60.21	122.80 8.52 -52.95	122.80 7.06 -62.67	145.40 6.76 -87.42	100.08 6.95 -39.67	100.13 7.21 -39.49	72.42 5.83 -23.38	70.88 5.67 -14.15
NYPA_POUCH1____GT 24155	67.14 5.47 -13.28	64.82 4.50 -19.45	64.52 4.07 -20.60	63.62 3.67 -24.65	63.24 3.64 -24.22	64.54 4.13 -19.51	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.93 5.72 -14.15
NYPA_VERNON____GT2 24162	67.04 5.37 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.07 4.72 -19.55	68.06 5.54 -18.55	71.48 6.08 -18.62	77.39 6.17 -21.87	77.51 6.84 -15.94	77.51 7.05 -14.09	77.57 7.53 -12.53	82.83 8.18 -14.06	98.36 8.48 -27.52	95.97 9.30 -21.17	123.00 9.34 -48.31	92.42 8.34 -22.75	77.56 6.90 -17.59	77.45 6.61 -19.62	77.40 6.79 -17.15	77.56 7.05 -17.08	72.29 5.70 -23.38	70.83 5.62 -14.15
NYPA_VERNON____GT3 24163	67.04 5.37 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.07 4.72 -19.55	68.06 5.54 -18.55	71.48 6.08 -18.62	77.39 6.17 -21.87	77.51 6.84 -15.94	77.51 7.05 -14.09	77.57 7.53 -12.53	82.83 8.18 -14.06	98.36 8.48 -27.52	95.97 9.30 -21.17	123.00 9.34 -48.31	92.42 8.34 -22.75	77.56 6.90 -17.59	77.45 6.61 -19.62	77.40 6.79 -17.15	77.56 7.05 -17.08	72.29 5.70 -23.38	70.83 5.62 -14.15
NYPA__HOLTSVILL 23794	55.01 5.81 -0.81	53.41 4.78 -7.76	52.31 4.38 -8.08	51.66 3.95 -12.41	51.38 3.93 -12.07	51.42 4.42 -6.10	52.83 4.97 -6.06	55.37 5.63 -5.77	57.83 5.99 -5.06	66.78 5.92 -11.51	74.13 6.18 -13.22	78.97 6.76 -15.84	88.48 7.25 -23.72	93.91 7.88 -25.44	98.87 8.29 -28.22	98.88 9.10 -24.28	98.89 9.15 -24.39	98.96 8.16 -29.47	94.10 6.69 -34.34	83.47 6.30 -25.95	79.57 6.41 -19.70	79.54 6.73 -19.38	74.32 5.44 -25.67	60.57 5.31 -4.20
NYPA____HELLGATE_GT1 24158	73.21 5.56 -19.26	71.27 4.70 -25.70	70.78 4.26 -26.67	70.41 3.81 -31.30	70.34 3.79 -31.17	70.79 4.29 -25.60	71.76 4.93 -25.03	73.61 5.63 -24.01	73.88 5.99 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.56 7.16 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
NYPA____HELLGATE_GT2 24159	73.21 5.56 -19.26	71.27 4.70 -25.70	70.78 4.26 -26.67	70.41 3.81 -31.30	70.34 3.79 -31.17	70.79 4.29 -25.60	71.76 4.93 -25.03	73.61 5.63 -24.01	73.88 5.99 -21.11	73.94 6.07 -18.52	73.96 6.68 -12.55	77.39 6.93 -14.09	77.46 7.42 -12.53	82.77 8.12 -14.06	98.30 8.42 -27.52	95.91 9.24 -21.17	123.00 9.34 -48.31	92.36 8.28 -22.75	73.91 6.74 -14.10	73.64 6.45 -15.97	73.65 6.68 -13.51	73.56 7.16 -12.97	77.55 5.88 -28.46	74.04 5.72 -17.26
O.H._GEN_BRUCE 24063	42.53 -5.86 0.00	36.99 -4.50 -0.62	33.99 -5.86 0.00	30.00 -5.33 -0.03	30.21 -5.31 -0.14	34.25 -6.09 0.56	35.71 -6.40 -0.31	38.21 -5.76 0.00	41.21 -5.57 0.00	43.72 -5.63 0.00	48.27 -6.46 0.00	49.66 -6.71 0.00	51.64 -5.87 0.00	54.05 -6.54 0.00	56.06 -6.30 0.00	58.30 -7.20 0.00	57.84 -7.51 0.00	54.95 -6.38 0.00	46.75 -6.32 0.00	45.23 -5.99 0.00	47.42 -6.04 0.00	48.73 -4.70 0.00	39.28 -3.93 0.00	45.44 -5.62 0.00
OAK ORCHARD__HYD 24046	45.87 -2.52 0.00	39.47 -1.92 -0.52	37.14 -2.71 0.00	32.85 -2.47 -0.02	33.06 -2.44 -0.12	38.16 -2.74 0.00	39.18 -2.76 -0.14	41.55 -2.42 0.00	44.72 -2.06 0.00	47.52 -1.83 0.00	52.76 -1.97 0.00	54.28 -2.09 0.00	55.61 -1.90 0.00	58.35 -2.24 0.00	60.36 -2.00 0.00	63.08 -2.42 0.00	62.61 -2.74 0.00	59.06 -2.27 0.00	50.58 -2.49 0.00	48.81 -2.41 0.00	51.32 -2.14 0.00	52.09 -1.34 0.00	42.04 -1.17 0.00	48.97 -2.09 0.00
OCC_CHEM____DRP 24175	42.68 -5.71 0.00	37.18 -4.33 -0.64	34.11 -5.74 0.00	30.07 -5.26 -0.03	30.28 -5.24 -0.14	34.89 -6.01 0.00	35.36 -6.31 0.13	38.39 -5.58 0.00	41.45 -5.33 0.00	43.97 -5.38 0.00	48.55 -6.18 0.00	49.94 -6.43 0.00	51.99 -5.52 0.00	54.41 -6.18 0.00	56.50 -5.86 0.00	58.69 -6.81 0.00	58.29 -7.06 0.00	55.38 -5.95 0.00	47.02 -6.05 0.00	45.48 -5.74 0.00	47.69 -5.77 0.00	49.05 -4.38 0.00	39.54 -3.67 0.00	45.70 -5.36 0.00
OLIN_CORP_DRP 24177	42.68 -5.71 0.00	37.16 -4.37 -0.66	34.07 -5.78 0.00	30.03 -5.30 -0.03	30.29 -5.24 -0.15	34.85 -6.05 0.00	35.37 -6.31 0.12	38.43 -5.54 0.00	41.45 -5.33 0.00	44.02 -5.33 0.00	48.60 -6.13 0.00	50.00 -6.37 0.00	52.10 -5.41 0.00	54.53 -6.06 0.00	56.69 -5.67 0.00	58.88 -6.62 0.00	58.42 -6.93 0.00	55.57 -5.76 0.00	47.13 -5.94 0.00	45.53 -5.69 0.00	47.74 -5.72 0.00	49.10 -4.33 0.00	39.54 -3.67 0.00	45.65 -5.41 0.00
ONONDAGA_REF_OCCRA 23987	47.76 -0.63 0.00	40.71 -0.53 -0.37	39.05 -0.80 0.00	34.65 -0.67 -0.02	34.82 -0.64 -0.08	40.25 -0.65 0.00	41.50 -0.38 -0.08	43.75 -0.22 0.00	46.92 0.14 0.00	49.74 0.39 0.00	55.17 0.44 0.00	56.82 0.45 0.00	57.97 0.46 0.00	61.01 0.42 0.00	62.86 0.50 0.00	65.83 0.33 0.00	65.68 0.33 0.00	61.82 0.49 0.00	53.28 0.21 0.00	51.37 0.15 0.00	53.73 0.27 0.00	53.91 0.48 0.00	43.69 0.48 0.00	50.96 -0.10 0.00

ONONDAGA___COGEN 23986	47.47 -0.92 0.00	40.51 -0.78 -0.42	38.81 -1.04 0.00	34.44 -0.88 -0.02	34.62 -0.85 -0.09	39.96 -0.94 0.00	41.18 -0.71 -0.09	43.40 -0.57 0.00	46.55 -0.23 0.00	49.30 -0.05 0.00	54.40 -0.33 0.00	55.98 -0.39 0.00	57.11 -0.40 0.00	60.04 -0.55 0.00	61.74 -0.62 0.00	64.65 -0.85 0.00	64.50 -0.85 0.00	60.84 -0.49 0.00	52.54 -0.53 0.00	50.76 -0.46 0.00	52.98 -0.48 0.00	53.22 -0.21 0.00	43.30 0.09 0.00	50.55 -0.51 0.00
ONTARIO___LFGE 23819	45.49 -2.90 0.00	39.07 -2.41 -0.61	36.83 -3.03 -0.01	32.93 -2.40 -0.03	33.15 -2.37 -0.14	37.75 -3.15 0.00	39.14 -2.80 -0.14	41.77 -2.20 0.00	44.72 -2.06 0.00	47.52 -1.83 0.00	52.70 -2.03 0.00	54.34 -2.03 0.00	56.01 -1.50 0.00	59.08 -1.51 0.00	61.36 -1.00 0.00	64.12 -1.38 0.00	63.78 -1.57 0.00	60.16 -1.17 0.00	51.21 -1.86 0.00	49.17 -2.05 0.00	51.70 -1.76 0.00	52.15 -1.28 0.00	41.91 -1.30 0.00	48.40 -2.66 0.00
OSWEGATCHIE___HYD 24044	47.57 -0.82 0.00	40.09 -0.78 0.00	39.25 -0.56 0.04	34.77 -0.53 0.00	34.88 -0.50 0.00	40.45 -0.45 0.00	41.42 -0.38 0.00	43.05 -0.92 0.00	46.13 -0.65 0.00	48.76 -0.59 0.00	54.02 -0.71 0.00	55.52 -0.85 0.00	56.70 -0.81 0.00	59.74 -0.85 0.00	61.42 -0.94 0.00	64.45 -1.05 0.00	64.70 -0.65 0.00	60.90 -0.43 0.00	52.65 -0.42 0.00	50.71 -0.51 0.00	52.98 -0.48 0.00	52.84 -0.59 0.00	42.86 -0.35 0.00	50.70 -0.36 0.00
OSWEGO___5 23606	47.04 -1.35 0.00	40.09 -1.10 -0.32	38.53 -1.32 0.00	34.14 -1.17 -0.01	34.32 -1.13 -0.07	39.59 -1.31 0.00	40.66 -1.21 -0.07	42.87 -1.10 0.00	45.75 -1.03 0.00	48.36 -0.99 0.00	53.64 -1.09 0.00	55.24 -1.13 0.00	56.24 -1.27 0.00	59.14 -1.45 0.00	60.93 -1.43 0.00	63.93 -1.57 0.00	63.72 -1.63 0.00	59.98 -1.35 0.00	51.90 -1.17 0.00	50.09 -1.13 0.00	52.39 -1.07 0.00	52.52 -0.91 0.00	42.48 -0.73 0.00	49.78 -1.28 0.00
OSWEGO___6 23613	47.04 -1.35 0.00	40.09 -1.10 -0.32	38.53 -1.32 0.00	34.14 -1.17 -0.01	34.32 -1.13 -0.07	39.59 -1.31 0.00	40.66 -1.21 -0.07	42.87 -1.10 0.00	45.75 -1.03 0.00	48.36 -0.99 0.00	53.64 -1.09 0.00	55.24 -1.13 0.00	56.24 -1.27 0.00	59.14 -1.45 0.00	60.93 -1.43 0.00	63.93 -1.57 0.00	63.72 -1.63 0.00	59.98 -1.35 0.00	51.90 -1.17 0.00	50.09 -1.13 0.00	52.39 -1.07 0.00	52.52 -0.91 0.00	42.48 -0.73 0.00	49.78 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	42.78 -5.61 0.00	37.17 -4.37 -0.67	34.36 -5.50 -0.01	30.32 -5.01 -0.03	30.54 -4.99 -0.15	35.09 -5.81 0.00	35.74 -5.94 0.12	38.74 -5.23 0.00	41.87 -4.91 0.00	44.51 -4.84 0.00	49.20 -5.53 0.00	50.68 -5.69 0.00	52.91 -4.60 0.00	55.50 -5.09 0.00	57.81 -4.55 0.00	60.00 -5.50 0.00	59.27 -6.08 0.00	56.36 -4.97 0.00	47.66 -5.41 0.00	46.00 -5.22 0.00	48.27 -5.19 0.00	49.53 -3.90 0.00	39.84 -3.37 0.00	45.80 -5.26 0.00
OXBOW___ 24026	42.87 -5.52 0.00	37.28 -4.25 -0.66	34.31 -5.54 0.00	30.28 -5.05 -0.03	30.51 -5.02 -0.15	35.09 -5.81 0.00	35.70 -5.98 0.12	38.69 -5.28 0.00	41.87 -4.91 0.00	44.46 -4.89 0.00	49.15 -5.58 0.00	50.56 -5.81 0.00	52.74 -4.77 0.00	55.26 -5.33 0.00	57.50 -4.86 0.00	59.67 -5.83 0.00	58.95 -6.40 0.00	55.99 -5.34 0.00	47.50 -5.57 0.00	45.84 -5.38 0.00	48.11 -5.35 0.00	49.42 -4.01 0.00	39.75 -3.46 0.00	45.85 -5.21 0.00
PEEKSKILL___ 23653	52.81 4.26 -0.16	49.07 3.56 -4.64	45.42 3.19 -2.38	38.38 2.90 -0.18	39.24 2.87 -0.99	44.12 3.19 -0.03	46.86 3.80 -1.26	48.80 4.57 -0.26	51.71 5.01 0.08	54.04 5.13 0.44	60.15 5.64 0.22	62.08 5.86 0.15	63.66 6.27 0.12	67.15 6.79 0.23	69.25 7.05 0.16	73.31 7.86 0.05	73.27 7.97 0.05	68.22 6.93 0.04	58.51 5.73 0.29	56.37 5.48 0.33	58.94 5.56 0.08	59.13 5.77 0.07	48.49 4.71 -0.57	55.90 4.49 -0.35
PGE MADISON___WINDPWR 24146	48.20 -0.19 0.00	41.86 -0.29 -1.28	39.40 -0.80 -0.35	34.75 -0.60 -0.05	35.10 -0.57 -0.29	40.30 -0.61 -0.01	42.07 0.00 -0.27	44.45 0.48 0.00	48.32 1.54 0.00	51.42 2.07 0.00	57.19 2.46 0.00	58.91 2.54 0.00	60.67 3.16 0.00	64.16 3.57 0.00	66.48 4.12 0.00	69.50 4.00 0.00	69.27 3.92 0.00	65.07 3.74 0.00	55.46 2.39 0.00	53.22 2.00 0.00	55.87 2.41 0.00	56.05 2.62 0.00	45.11 1.90 0.00	52.13 1.07 0.00
PJM_GEN_KEystone 24065	44.03 -4.36 0.00	38.15 -3.76 -1.04	34.68 -5.18 -0.01	30.89 -4.45 -0.04	31.22 -4.39 -0.23	34.90 -5.44 0.56	37.99 -4.35 -0.54	41.38 -2.59 0.00	44.58 -2.20 0.00	47.57 -1.78 0.00	52.65 -2.08 0.00	54.57 -1.80 0.00	57.57 0.06 0.00	61.32 0.73 0.00	64.73 2.37 0.00	67.46 1.96 0.00	66.98 1.63 0.00	63.42 2.09 0.00	52.38 -0.69 0.00	49.84 -1.38 0.00	52.87 -0.59 0.00	53.16 -0.27 0.00	42.00 -1.21 0.00	47.18 -3.88 0.00
PLEASANTVLY___LBMP 24000	52.45 4.06 0.00	48.83 3.39 -4.57	45.37 3.07 -2.45	38.28 2.79 -0.19	39.17 2.76 -1.03	44.00 3.07 -0.03	46.34 3.55 -0.99	48.19 4.22 0.00	51.41 4.63 0.00	54.04 4.69 0.00	59.87 5.14 0.00	61.73 5.36 0.00	63.26 5.75 0.00	66.83 6.24 0.00	68.85 6.49 0.00	72.64 7.14 0.00	72.54 7.19 0.00	67.65 6.32 0.00	58.32 5.25 0.00	56.24 5.02 0.00	58.59 5.13 0.00	58.77 5.34 0.00	47.57 4.36 0.00	55.30 4.24 0.00
POLETTI___ 23519	58.63 5.08 -5.16	57.98 4.33 -12.78	46.19 3.95 -2.39	39.05 3.57 -0.18	39.92 3.54 -1.00	44.90 3.97 -0.03	57.60 4.56 -11.24	57.97 5.36 -8.64	60.41 5.75 -7.88	69.87 5.82 -14.70	68.63 6.46 -7.44	68.02 6.65 -5.00	68.61 7.13 -3.97	75.76 7.70 -7.47	75.82 8.04 -5.42	75.78 8.78 -1.50	75.78 8.82 -1.61	70.44 7.91 -1.20	69.09 6.53 -9.49	68.57 6.25 -11.10	62.49 6.41 -2.62	62.37 6.62 -2.32	67.45 5.40 -18.84	67.85 5.26 -11.53
PORT_JEFF_3 23555	55.12 5.90 -0.83	53.47 4.82 -7.78	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.38 4.38 -6.10	52.67 4.81 -6.06	54.95 5.19 -5.79	57.39 5.52 -5.09	66.26 5.38 -11.53	73.42 5.47 -13.22	78.24 6.03 -15.84	87.73 6.50 -23.72	93.06 7.03 -25.44	98.00 7.42 -28.22	97.97 8.19 -24.28	97.97 8.23 -24.39	98.10 7.30 -29.47	93.35 5.94 -34.34	82.80 5.63 -25.95	78.88 5.72 -19.70	78.86 6.04 -19.39	73.81 4.93 -25.67	60.03 4.75 -4.22
PORT_JEFF_4 23616	55.12 5.90 -0.83	53.47 4.82 -7.78	52.31 4.38 -8.08	51.66 3.95 -12.41	51.41 3.96 -12.07	51.34 4.34 -6.10	52.67 4.81 -6.06	54.95 5.19 -5.79	57.44 5.57 -5.09	66.31 5.43 -11.53	73.48 5.53 -13.22	78.24 6.03 -15.84	87.73 6.50 -23.72	93.06 7.03 -25.44	98.06 7.48 -28.22	97.97 8.19 -24.28	98.04 8.30 -24.39	98.16 7.36 -29.47	93.35 5.94 -34.34	82.80 5.63 -25.95	78.88 5.72 -19.70	78.91 6.09 -19.39	73.85 4.97 -25.67	60.08 4.80 -4.22
PORT_JEFF_IC 23713	55.32 6.10 -0.83	53.68 5.03 -7.78	52.51 4.58 -8.08	51.84 4.13 -12.41	51.55 4.10 -12.07	51.54 4.54 -6.10	52.96 5.10 -6.06	55.40 5.63 -5.80	57.95 6.08 -5.09	66.90 6.02 -11.53	73.92 5.97 -13.22	78.75 6.54 -15.84	88.30 7.07 -23.72	93.66 7.63 -25.44	98.69 8.11 -28.22	98.62 8.84 -24.28	98.69 8.95 -24.39	98.77 7.97 -29.47	93.88 6.47 -34.34	83.27 6.10 -25.95	79.36 6.20 -19.70	79.34 6.52 -19.39	74.37 5.49 -25.67	60.59 5.31 -4.22
PPL PILGRIM_ST_GT1 24216	55.44 6.15 -0.90	53.79 5.07 -7.85	52.59 4.66 -8.08	51.91 4.20 -12.41	51.66 4.21 -12.07	51.70 4.70 -6.10	53.21 5.35 -6.06	55.97 6.11 -5.89	58.57 6.60 -5.19	67.60 6.66 -11.59	74.32 6.35 -13.24	79.14 6.93 -15.84	88.72 7.48 -23.73	94.09 8.06 -25.44	99.12 8.54 -28.22	99.15 9.37 -24.28	99.15 9.41 -24.39	99.20 8.40 -29.47	94.26 6.85 -34.34	83.67 6.50 -25.95	79.81 6.63 -19.72	79.75 6.89 -19.43	74.96 6.05 -25.70	61.24 5.87 -4.31

PPL PILGRIM_ST_GT2 24217	55.44 6.15 -0.90	53.79 5.07 -7.85	52.59 4.66 -8.08	51.91 4.20 -12.41	51.66 4.21 -12.07	51.70 4.70 -6.10	53.21 5.35 -6.06	55.97 6.11 -5.89	58.57 6.60 -5.19	67.60 6.66 -11.59	74.32 6.35 -13.24	79.14 6.93 -15.84	88.72 7.48 -23.73	94.15 8.12 -25.44	99.12 8.54 -28.22	99.15 9.37 -24.28	99.15 9.41 -24.39	99.26 8.46 -29.47	94.26 6.85 -34.34	83.67 6.50 -25.95	79.81 6.63 -19.72	79.75 6.89 -19.43	74.96 6.05 -25.70	61.24 5.87 -4.31
PPL_SHRM_GT3 24213	55.32 6.10 -0.83	53.64 4.99 -7.78	52.47 4.54 -8.08	51.81 4.10 -12.41	51.52 4.07 -12.07	51.54 4.54 -6.10	53.04 5.18 -6.06	55.61 5.85 -5.79	58.04 6.17 -5.09	67.00 6.12 -11.53	74.35 6.40 -13.22	79.26 7.05 -15.84	88.82 7.59 -23.72	94.21 8.18 -25.44	99.25 8.67 -28.22	99.28 9.50 -24.28	99.28 9.54 -24.39	99.32 8.52 -29.47	94.36 6.95 -34.34	83.73 6.56 -25.95	79.84 6.68 -19.70	79.87 7.05 -19.39	74.63 5.75 -25.67	61.00 5.72 -4.22
PPL_SHRM_GT4 24214	55.32 6.10 -0.83	53.64 4.99 -7.78	52.47 4.54 -8.08	51.81 4.10 -12.41	51.52 4.07 -12.07	51.54 4.54 -6.10	53.04 5.18 -6.06	55.61 5.85 -5.79	58.04 6.17 -5.09	67.00 6.12 -11.53	74.35 6.40 -13.22	79.26 7.05 -15.84	88.82 7.59 -23.72	94.21 8.18 -25.44	99.25 8.67 -28.22	99.28 9.50 -24.28	99.28 9.54 -24.39	99.32 8.52 -29.47	94.36 6.95 -34.34	83.73 6.56 -25.95	79.84 6.68 -19.70	79.87 7.05 -19.39	74.63 5.75 -25.67	61.00 5.72 -4.22
PROJECT___ORANGE 23990	47.86 -0.53 0.00	40.74 -0.45 -0.32	39.09 -0.76 0.00	34.67 -0.64 -0.01	34.85 -0.60 -0.07	40.29 -0.61 0.00	41.49 -0.38 -0.07	43.75 -0.22 0.00	46.87 0.09 0.00	49.70 0.35 0.00	55.17 0.44 0.00	56.76 0.39 0.00	57.91 0.40 0.00	60.95 0.36 0.00	62.86 0.50 0.00	65.83 0.33 0.00	65.61 0.26 0.00	61.76 0.43 0.00	53.28 0.21 0.00	51.37 0.15 0.00	53.73 0.27 0.00	53.96 0.53 0.00	43.64 0.43 0.00	50.96 -0.10 0.00
PROJECT___ORANGE 1 24174	47.86 -0.53 0.00	40.74 -0.45 -0.32	39.09 -0.76 0.00	34.67 -0.64 -0.01	34.85 -0.60 -0.07	40.29 -0.61 0.00	41.49 -0.38 -0.07	43.75 -0.22 0.00	46.87 0.09 0.00	49.70 0.35 0.00	55.17 0.44 0.00	56.76 0.39 0.00	57.91 0.40 0.00	60.95 0.36 0.00	62.86 0.50 0.00	65.83 0.33 0.00	65.61 0.26 0.00	61.76 0.43 0.00	53.28 0.21 0.00	51.37 0.15 0.00	53.73 0.27 0.00	53.96 0.53 0.00	43.64 0.43 0.00	50.96 -0.10 0.00
PROJECT___ORANGE 2 24166	47.86 -0.53 0.00	40.74 -0.45 -0.32	39.09 -0.76 0.00	34.67 -0.64 -0.01	34.85 -0.60 -0.07	40.29 -0.61 0.00	41.49 -0.38 -0.07	43.75 -0.22 0.00	46.87 0.09 0.00	49.70 0.35 0.00	55.17 0.44 0.00	56.76 0.39 0.00	57.91 0.40 0.00	60.95 0.36 0.00	62.86 0.50 0.00	65.83 0.33 0.00	65.61 0.26 0.00	61.76 0.43 0.00	53.28 0.21 0.00	51.37 0.15 0.00	53.73 0.27 0.00	53.96 0.53 0.00	43.64 0.43 0.00	50.96 -0.10 0.00
PYRITES___HYD 24023	46.74 -1.65 0.00	39.48 -1.39 0.00	39.01 -0.84 0.00	34.52 -0.78 0.00	34.60 -0.78 0.00	40.12 -0.78 0.00	40.75 -1.05 0.00	42.43 -1.54 0.00	45.38 -1.40 0.00	47.92 -1.43 0.00	52.92 -1.81 0.00	54.40 -1.97 0.00	55.50 -2.01 0.00	58.47 -2.12 0.00	60.05 -2.31 0.00	63.01 -2.49 0.00	63.00 -2.35 0.00	59.43 -1.90 0.00	51.48 -1.59 0.00	49.63 -1.59 0.00	51.80 -1.66 0.00	51.35 -2.08 0.00	41.61 -1.60 0.00	49.83 -1.23 0.00
RANKINE____ 23646	43.12 -5.27 0.00	37.46 -4.13 -0.72	34.28 -5.58 -0.01	30.32 -5.01 -0.03	30.59 -4.95 -0.16	35.09 -5.81 0.00	35.98 -5.73 0.09	39.31 -4.66 0.00	42.48 -4.30 0.00	45.20 -4.15 0.00	49.97 -4.76 0.00	51.52 -4.85 0.00	53.89 -3.62 0.00	56.71 -3.88 0.00	59.18 -3.18 0.00	61.50 -4.00 0.00	60.97 -4.38 0.00	57.90 -3.43 0.00	48.72 -4.35 0.00	46.87 -4.35 0.00	49.29 -4.17 0.00	50.38 -3.05 0.00	40.36 -2.85 0.00	46.21 -4.85 0.00
RAVENS GT4-7____ 23728	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWD GT2____ 23730	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWD GT3____ 23733	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT2_1 24244	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT2_2 24245	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT2_3 24246	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT2_4 24247	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT3_1 24248	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15

RAVENSWOOD_GT3_2 24249	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT3_3 24250	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT3_4 24251	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_1 23729	67.04 5.37 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.07 4.72 -19.55	68.06 5.54 -18.55	71.48 6.08 -18.62	77.39 6.17 -21.87	77.51 6.84 -15.94	77.51 7.05 -14.09	77.57 7.53 -12.53	82.83 8.18 -14.06	98.36 8.48 -27.52	95.97 9.30 -21.17	123.00 9.34 -48.31	92.42 8.34 -22.75	77.56 6.90 -17.59	77.45 6.61 -19.62	77.40 6.79 -17.15	77.56 7.05 -17.08	72.29 5.70 -23.38	70.83 5.62 -14.15
RAVENSWOOD_GT_10 24258	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_11 24259	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_4 24252	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_5 24254	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_6 24253	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_7 24255	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD_GT_9 24257	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RAVENSWOOD___1 23533	66.90 5.23 -13.28	64.84 4.37 -19.60	64.85 4.03 -20.97	64.04 3.60 -25.14	63.64 3.57 -24.69	64.85 4.05 -19.90	65.95 4.60 -19.55	67.93 5.41 -18.55	71.25 5.85 -18.62	77.19 5.97 -21.87	77.24 6.57 -15.94	77.22 6.76 -14.09	77.29 7.25 -12.53	82.53 7.88 -14.06	98.05 8.17 -27.52	95.64 8.97 -21.17	122.68 9.02 -48.31	92.11 8.03 -22.75	77.29 6.63 -17.59	77.19 6.35 -19.62	77.13 6.52 -17.15	77.30 6.79 -17.08	72.08 5.49 -23.38	70.57 5.36 -14.15
RAVENSWOOD___2 23534	66.85 5.18 -13.28	64.84 4.37 -19.60	64.85 4.03 -20.97	64.08 3.64 -25.14	63.68 3.61 -24.69	64.85 4.05 -19.90	65.95 4.60 -19.55	67.84 5.32 -18.55	71.15 5.75 -18.62	77.09 5.87 -21.87	77.13 6.46 -15.94	77.11 6.65 -14.09	77.17 7.13 -12.53	82.41 7.76 -14.06	97.92 8.04 -27.52	95.51 8.84 -21.17	122.55 8.89 -48.31	91.99 7.91 -22.75	77.19 6.53 -17.59	77.09 6.25 -19.62	77.02 6.41 -17.15	77.19 6.68 -17.08	71.99 5.40 -23.38	70.52 5.31 -14.15
RAVENSWOOD___3 23535	59.85 5.13 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	38.98 3.50 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.84 4.47 -13.57	59.85 5.28 -10.60	59.85 5.80 -7.27	66.51 5.77 -11.39	66.85 6.35 -5.77	66.85 6.60 -3.88	67.61 7.02 -3.08	74.01 7.63 -5.79	74.48 7.92 -4.20	75.38 8.71 -1.17	75.36 8.76 -1.25	70.05 7.79 -0.93	66.85 6.42 -7.36	66.03 6.20 -8.61	61.85 6.36 -2.03	61.85 6.62 -1.80	71.77 5.44 -23.12	70.67 5.46 -14.15
RAVENSWOOD___4 23820	67.04 5.37 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.07 4.72 -19.55	68.06 5.54 -18.55	71.48 6.08 -18.62	77.39 6.17 -21.87	77.51 6.84 -15.94	77.51 7.05 -14.09	77.57 7.53 -12.53	82.83 8.18 -14.06	98.36 8.48 -27.52	95.97 9.30 -21.17	123.00 9.34 -48.31	92.42 8.34 -22.75	77.56 6.90 -17.59	77.45 6.61 -19.62	77.40 6.79 -17.15	77.51 7.00 -17.08	72.29 5.70 -23.38	70.83 5.62 -14.15

RAVNSWD 8-11____ 23667	59.90 5.18 -6.33	59.84 4.29 -14.68	46.15 3.91 -2.39	39.01 3.53 -0.18	39.88 3.50 -1.00	44.86 3.93 -0.03	59.93 4.56 -13.57	59.93 5.36 -10.60	59.90 5.85 -7.27	66.71 5.97 -11.39	67.07 6.57 -5.77	67.01 6.76 -3.88	67.84 7.25 -3.08	74.26 7.88 -5.79	74.73 8.17 -4.20	75.64 8.97 -1.17	75.62 9.02 -1.25	70.29 8.03 -0.93	67.06 6.63 -7.36	66.18 6.35 -8.61	62.01 6.52 -2.03	62.02 6.79 -1.80	71.86 5.53 -23.12	70.67 5.46 -14.15
RCPL_TRUST____DRP 24196	57.51 5.23 -3.89	55.96 4.37 -10.72	46.19 3.95 -2.39	39.05 3.57 -0.18	39.92 3.54 -1.00	44.94 4.01 -0.03	55.10 4.60 -8.70	55.93 5.45 -6.51	61.32 5.99 -8.55	73.79 6.12 -18.32	70.74 6.73 -9.28	69.60 6.99 -6.24	69.94 7.48 -4.95	77.96 8.06 -9.31	77.53 8.42 -6.75	76.54 9.17 -1.87	76.64 9.28 -2.01	71.11 8.28 -1.50	71.69 6.79 -11.83	71.56 6.50 -13.84	63.40 6.68 -3.26	63.21 6.89 -2.89	63.02 5.62 -14.19	65.26 5.51 -8.69
RENSSELAER____COGEN 23796	51.78 3.39 0.00	49.20 2.82 -5.51	45.24 2.59 -2.80	37.86 2.33 -0.23	38.96 2.34 -1.24	43.63 2.70 -0.03	45.80 2.80 -1.20	47.00 3.03 0.00	50.19 3.41 0.00	52.85 3.50 0.00	58.62 3.89 0.00	60.43 4.06 0.00	61.82 4.31 0.00	65.38 4.79 0.00	67.22 4.86 0.00	70.74 5.24 0.00	70.58 5.23 0.00	65.99 4.66 0.00	57.00 3.93 0.00	54.96 3.74 0.00	57.31 3.85 0.00	57.44 4.01 0.00	46.36 3.15 0.00	54.33 3.27 0.00
REVERE_CPDR_DRP 24186	49.50 1.11 0.00	41.80 0.82 -0.11	40.47 0.64 0.02	35.86 0.56 0.00	36.04 0.64 -0.02	41.72 0.82 0.00	43.03 1.21 -0.02	45.20 1.23 0.00	48.51 1.73 0.00	51.37 2.02 0.00	57.08 2.35 0.00	58.74 2.37 0.00	60.04 2.53 0.00	63.32 2.73 0.00	65.23 2.87 0.00	68.38 2.88 0.00	68.23 2.88 0.00	64.03 2.70 0.00	55.19 2.12 0.00	53.17 1.95 0.00	55.60 2.14 0.00	55.67 2.24 0.00	45.02 1.81 0.00	52.75 1.69 0.00
ROCHESTER_9_IC 23652	46.36 -2.03 0.00	39.96 -1.43 -0.52	37.66 -2.19 0.00	33.31 -2.01 -0.02	33.48 -2.02 -0.12	38.65 -2.25 0.00	39.77 -2.17 -0.14	42.08 -1.89 0.00	45.33 -1.45 0.00	48.22 -1.13 0.00	53.58 -1.15 0.00	55.13 -1.24 0.00	56.42 -1.09 0.00	59.20 -1.39 0.00	61.30 -1.06 0.00	63.99 -1.51 0.00	63.52 -1.83 0.00	59.98 -1.35 0.00	51.27 -1.80 0.00	49.43 -1.79 0.00	52.07 -1.39 0.00	52.79 -0.64 0.00	42.65 -0.56 0.00	49.58 -1.48 0.00
ROSETON____1 23587	52.16 3.77 0.00	48.42 3.15 -4.40	45.11 2.87 -2.39	38.06 2.58 -0.18	38.92 2.55 -0.99	43.79 2.86 -0.03	46.05 3.30 -0.95	47.88 3.91 0.00	50.94 4.16 0.00	53.45 4.10 0.00	59.27 4.54 0.00	61.05 4.68 0.00	62.57 5.06 0.00	66.10 5.51 0.00	68.10 5.74 0.00	71.79 6.29 0.00	71.75 6.40 0.00	66.91 5.58 0.00	57.69 4.62 0.00	55.62 4.40 0.00	57.95 4.49 0.00	58.19 4.76 0.00	47.31 4.10 0.00	55.09 4.03 0.00
ROSETON____2 23588	52.21 3.82 0.00	48.46 3.19 -4.40	45.11 2.87 -2.39	38.09 2.61 -0.18	38.95 2.58 -0.99	43.83 2.90 -0.03	46.09 3.34 -0.95	47.93 3.96 0.00	51.04 4.26 0.00	53.45 4.10 0.00	59.27 4.54 0.00	61.05 4.68 0.00	62.57 5.06 0.00	66.10 5.51 0.00	68.10 5.74 0.00	71.79 6.29 0.00	71.75 6.40 0.00	66.91 5.58 0.00	57.69 4.62 0.00	55.62 4.40 0.00	57.95 4.49 0.00	58.19 4.76 0.00	47.31 4.10 0.00	55.09 4.03 0.00
RUSSELL____STATION 23914	45.87 -2.52 0.00	39.76 -1.63 -0.52	37.62 -2.23 0.00	33.27 -2.05 -0.02	33.48 -2.02 -0.12	38.61 -2.29 0.00	39.60 -2.34 -0.14	41.60 -2.37 0.00	44.68 -2.10 0.00	47.52 -1.83 0.00	52.87 -1.86 0.00	54.40 -1.97 0.00	55.61 -1.90 0.00	58.35 -2.24 0.00	60.36 -2.00 0.00	63.08 -2.42 0.00	62.54 -2.81 0.00	59.00 -2.33 0.00	50.47 -2.60 0.00	48.66 -2.56 0.00	51.27 -2.19 0.00	52.04 -1.39 0.00	42.04 -1.17 0.00	48.92 -2.14 0.00
S SALMON____HYD 24043	47.86 -0.53 0.00	40.66 -0.49 -0.28	39.12 -0.72 0.01	34.67 -0.64 -0.01	34.84 -0.60 -0.06	40.33 -0.57 0.00	41.53 -0.33 -0.06	43.57 -0.40 0.00	46.64 -0.14 0.00	49.40 0.05 0.00	54.84 0.11 0.00	56.48 0.11 0.00	57.57 0.06 0.00	60.59 0.00 0.00	62.42 0.06 0.00	65.57 0.07 0.00	65.35 0.00 0.00	61.51 0.18 0.00	53.12 0.05 0.00	51.22 0.00 0.00	53.57 0.11 0.00	53.70 0.27 0.00	43.47 0.26 0.00	50.96 -0.10 0.00
SELKIRK____II 23799	50.57 2.18 0.00	48.17 1.80 -5.50	44.32 1.67 -2.80	37.05 1.52 -0.23	38.14 1.52 -1.24	42.65 1.72 -0.03	44.76 1.76 -1.20	45.95 1.98 0.00	48.98 2.20 0.00	51.52 2.17 0.00	57.14 2.41 0.00	58.91 2.54 0.00	60.21 2.70 0.00	63.56 2.97 0.00	65.35 2.99 0.00	68.77 3.27 0.00	68.62 3.27 0.00	64.21 2.88 0.00	55.56 2.49 0.00	53.58 2.36 0.00	55.87 2.41 0.00	55.99 2.56 0.00	45.24 2.03 0.00	53.00 1.94 0.00
SELKIRK____I 23801	51.20 2.81 0.00	48.69 2.33 -5.49	44.83 2.19 -2.79	37.51 1.98 -0.23	38.57 1.95 -1.24	43.14 2.21 -0.03	45.00 2.01 -1.19	46.21 2.24 0.00	49.26 2.48 0.00	51.82 2.47 0.00	57.47 2.74 0.00	59.25 2.88 0.00	60.56 3.05 0.00	63.98 3.39 0.00	65.79 3.43 0.00	69.23 3.73 0.00	69.07 3.72 0.00	64.64 3.31 0.00	55.88 2.81 0.00	53.88 2.66 0.00	56.19 2.73 0.00	56.32 2.89 0.00	45.50 2.29 0.00	53.31 2.25 0.00
SENECA OSWGO____HYD 24041	47.23 -1.16 0.00	40.25 -0.94 -0.32	38.69 -1.16 0.00	34.29 -1.02 -0.01	34.46 -0.99 -0.07	39.80 -1.10 0.00	40.95 -0.92 -0.07	43.13 -0.84 0.00	46.22 -0.56 0.00	48.91 -0.44 0.00	54.29 -0.44 0.00	55.92 -0.45 0.00	56.93 -0.58 0.00	59.86 -0.73 0.00	61.67 -0.69 0.00	64.65 -0.85 0.00	64.50 -0.85 0.00	60.66 -0.67 0.00	52.49 -0.58 0.00	50.61 -0.61 0.00	52.93 -0.53 0.00	53.11 -0.32 0.00	42.95 -0.26 0.00	50.24 -0.82 0.00
SENECA____ENERGY 23797	46.02 -2.37 0.00	39.46 -1.96 -0.55	37.42 -2.43 0.00	33.34 -1.98 -0.02	33.55 -1.95 -0.12	38.41 -2.49 0.00	39.76 -2.17 -0.13	42.21 -1.76 0.00	45.19 -1.59 0.00	47.97 -1.38 0.00	53.20 -1.53 0.00	54.85 -1.52 0.00	56.30 -1.21 0.00	59.32 -1.27 0.00	61.42 -0.94 0.00	64.26 -1.24 0.00	63.98 -1.37 0.00	60.29 -1.04 0.00	51.53 -1.54 0.00	49.63 -1.59 0.00	52.07 -1.39 0.00	52.41 -1.02 0.00	42.26 -0.95 0.00	48.97 -2.09 0.00
SHOEMAKER____GT 23640	51.58 3.19 0.00	47.56 2.66 -4.03	44.48 2.39 -2.24	37.62 2.15 -0.17	38.41 2.12 -0.91	43.29 2.37 -0.02	45.51 2.84 -0.87	47.53 3.56 0.00	50.71 3.93 0.00	53.35 4.00 0.00	59.11 4.38 0.00	60.94 4.57 0.00	62.46 4.95 0.00	65.98 5.39 0.00	67.97 5.61 0.00	71.66 6.16 0.00	71.56 6.21 0.00	66.85 5.52 0.00	57.58 4.51 0.00	55.52 4.30 0.00	57.84 4.38 0.00	57.97 4.54 0.00	46.93 3.72 0.00	54.48 3.42 0.00
SHOREHAM_IC_1 23715	55.32 6.10 -0.83	53.64 4.99 -7.78	52.47 4.54 -8.08	51.81 4.10 -12.41	51.52 4.07 -12.07	51.54 4.54 -6.10	53.04 5.18 -6.06	55.61 5.85 -5.79	58.04 6.17 -5.09	67.00 6.12 -11.53	74.35 6.40 -13.22	79.26 7.05 -15.84	88.82 7.59 -23.72	94.21 8.18 -25.44	99.25 8.67 -28.22	99.28 9.50 -24.28	99.28 9.54 -24.39	99.32 8.52 -29.47	94.36 6.95 -34.34	83.73 6.56 -25.95	79.84 6.68 -19.70	79.87 7.05 -19.39	74.63 5.75 -25.67	61.00 5.72 -4.22
SHOREHAM_IC_2 23716	55.32 6.10 -0.83	53.64 4.99 -7.78	52.47 4.54 -8.08	51.81 4.10 -12.41	51.52 4.07 -12.07	51.54 4.54 -6.10	53.04 5.18 -6.06	55.61 5.85 -5.79	58.04 6.17 -5.09	67.00 6.12 -11.53	74.35 6.40 -13.22	79.26 7.05 -15.84	88.82 7.59 -23.72	94.21 8.18 -25.44	99.25 8.67 -28.22	99.28 9.50 -24.28	99.28 9.54 -24.39	99.32 8.52 -29.47	94.36 6.95 -34.34	83.73 6.56 -25.95	79.84 6.68 -19.70	79.87 7.05 -19.39	74.63 5.75 -25.67	61.00 5.72 -4.22

SISSONVILLE____ 23735	46.12 -2.27 0.00	38.95 -1.92 0.00	38.53 -1.32 0.00	34.06 -1.24 0.00	34.14 -1.24 0.00	39.59 -1.31 0.00	40.17 -1.63 0.00	41.77 -2.20 0.00	44.39 -2.39 0.00	46.78 -2.57 0.00	51.56 -3.17 0.00	53.04 -3.33 0.00	54.06 -3.45 0.00	56.95 -3.64 0.00	58.43 -3.93 0.00	61.37 -4.13 0.00	61.36 -3.99 0.00	57.96 -3.37 0.00	50.31 -2.76 0.00	48.51 -2.71 0.00	50.63 -2.83 0.00	50.22 -3.21 0.00	40.70 -2.51 0.00	48.81 -2.25 0.00
SITHE_IND_GS1 24169	46.79 -1.60 0.00	39.84 -1.31 -0.28	38.38 -1.47 0.00	34.00 -1.31 -0.01	34.13 -1.31 -0.06	39.43 -1.47 0.00	40.44 -1.42 -0.06	42.61 -1.36 0.00	45.47 -1.31 0.00	48.07 -1.28 0.00	53.31 -1.42 0.00	54.90 -1.47 0.00	55.78 -1.73 0.00	58.59 -2.00 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.13 -2.22 0.00	59.43 -1.90 0.00	51.53 -1.54 0.00	49.79 -1.43 0.00	52.07 -1.39 0.00	52.20 -1.23 0.00	42.22 -0.99 0.00	49.53 -1.53 0.00
SITHE_IND_GS2 24170	46.79 -1.60 0.00	39.84 -1.31 -0.28	38.38 -1.47 0.00	34.00 -1.31 -0.01	34.13 -1.31 -0.06	39.43 -1.47 0.00	40.44 -1.42 -0.06	42.61 -1.36 0.00	45.47 -1.31 0.00	48.07 -1.28 0.00	53.31 -1.42 0.00	54.90 -1.47 0.00	55.78 -1.73 0.00	58.59 -2.00 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.13 -2.22 0.00	59.43 -1.90 0.00	51.53 -1.54 0.00	49.79 -1.43 0.00	52.07 -1.39 0.00	52.20 -1.23 0.00	42.22 -0.99 0.00	49.53 -1.53 0.00
SITHE_IND_GS3 24171	46.79 -1.60 0.00	39.84 -1.31 -0.28	38.38 -1.47 0.00	34.00 -1.31 -0.01	34.13 -1.31 -0.06	39.43 -1.47 0.00	40.44 -1.42 -0.06	42.61 -1.36 0.00	45.47 -1.31 0.00	48.07 -1.28 0.00	53.31 -1.42 0.00	54.90 -1.47 0.00	55.78 -1.73 0.00	58.59 -2.00 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.13 -2.22 0.00	59.43 -1.90 0.00	51.53 -1.54 0.00	49.79 -1.43 0.00	52.07 -1.39 0.00	52.20 -1.23 0.00	42.22 -0.99 0.00	49.53 -1.53 0.00
SITHE_IND_GS4 24172	46.79 -1.60 0.00	39.84 -1.31 -0.28	38.38 -1.47 0.00	34.00 -1.31 -0.01	34.13 -1.31 -0.06	39.43 -1.47 0.00	40.44 -1.42 -0.06	42.61 -1.36 0.00	45.47 -1.31 0.00	48.07 -1.28 0.00	53.31 -1.42 0.00	54.90 -1.47 0.00	55.78 -1.73 0.00	58.59 -2.00 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.13 -2.22 0.00	59.43 -1.90 0.00	51.53 -1.54 0.00	49.79 -1.43 0.00	52.07 -1.39 0.00	52.20 -1.23 0.00	42.22 -0.99 0.00	49.53 -1.53 0.00
SITHE____BATAVIA 24024	44.95 -3.44 0.00	38.85 -2.62 -0.60	35.98 -3.87 0.00	31.76 -3.57 -0.03	31.97 -3.54 -0.13	36.89 -4.01 0.00	37.92 -4.05 -0.17	40.67 -3.30 0.00	44.68 -2.10 0.00	47.57 -1.78 0.00	52.81 -1.92 0.00	54.34 -2.03 0.00	56.07 -1.44 0.00	58.83 -1.76 0.00	61.11 -1.25 0.00	63.54 -1.96 0.00	61.95 -3.40 0.00	58.75 -2.58 0.00	49.89 -3.18 0.00	48.10 -3.12 0.00	50.63 -2.83 0.00	51.72 -1.71 0.00	41.70 -1.51 0.00	48.20 -2.86 0.00
SITHE____INDEPEND 23800	46.79 -1.60 0.00	39.84 -1.31 -0.28	38.38 -1.47 0.00	34.00 -1.31 -0.01	34.13 -1.31 -0.06	39.43 -1.47 0.00	40.44 -1.42 -0.06	42.61 -1.36 0.00	45.47 -1.31 0.00	48.07 -1.28 0.00	53.31 -1.42 0.00	54.90 -1.47 0.00	55.78 -1.73 0.00	58.59 -2.00 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.13 -2.22 0.00	59.43 -1.90 0.00	51.53 -1.54 0.00	49.79 -1.43 0.00	52.07 -1.39 0.00	52.20 -1.23 0.00	42.22 -0.99 0.00	49.53 -1.53 0.00
SITHE____MASSENA 23902	46.79 -1.60 0.00	39.56 -1.31 0.00	39.09 -0.76 0.00	34.56 -0.74 0.00	34.64 -0.74 0.00	40.08 -0.82 0.00	40.63 -1.17 0.00	42.56 -1.41 0.00	45.05 -1.73 0.00	47.47 -1.88 0.00	52.60 -2.13 0.00	54.12 -2.25 0.00	55.15 -2.36 0.00	58.11 -2.48 0.00	59.68 -2.68 0.00	62.68 -2.82 0.00	62.61 -2.74 0.00	58.82 -2.51 0.00	51.00 -2.07 0.00	49.22 -2.00 0.00	51.32 -2.14 0.00	50.81 -2.62 0.00	41.14 -2.07 0.00	49.32 -1.74 0.00
SITHE____OGDNSBRG 24021	47.13 -1.26 0.00	39.81 -1.06 0.00	39.37 -0.48 0.00	34.81 -0.49 0.00	34.88 -0.50 0.00	40.45 -0.45 0.00	41.09 -0.71 0.00	42.91 -1.06 0.00	45.52 -1.26 0.00	47.97 -1.38 0.00	53.14 -1.59 0.00	54.68 -1.69 0.00	55.73 -1.78 0.00	58.77 -1.82 0.00	60.36 -2.00 0.00	63.34 -2.16 0.00	63.26 -2.09 0.00	59.49 -1.84 0.00	51.58 -1.49 0.00	49.73 -1.49 0.00	51.86 -1.60 0.00	51.29 -2.14 0.00	41.52 -1.69 0.00	49.83 -1.23 0.00
SITHE____STERLING 23777	49.07 0.68 0.00	41.54 0.53 -0.14	40.16 0.32 0.01	35.59 0.28 -0.01	35.73 0.32 -0.03	41.35 0.45 0.00	42.58 0.75 -0.03	44.81 0.84 0.00	48.09 1.31 0.00	50.88 1.53 0.00	56.54 1.81 0.00	58.17 1.80 0.00	59.47 1.96 0.00	62.65 2.06 0.00	64.54 2.18 0.00	67.66 2.16 0.00	67.51 2.16 0.00	63.42 2.09 0.00	54.66 1.59 0.00	52.65 1.43 0.00	55.06 1.60 0.00	55.14 1.71 0.00	44.64 1.43 0.00	52.23 1.17 0.00
SOUTH CAIRO____GT 23612	50.71 2.32 0.00	47.67 1.88 -4.92	44.10 1.67 -2.58	36.99 1.48 -0.21	37.83 1.34 -1.11	42.57 1.64 -0.03	44.96 2.09 -1.07	47.22 3.25 0.00	50.43 3.65 0.00	53.15 3.80 0.00	59.05 4.32 0.00	60.94 4.57 0.00	62.63 5.12 0.00	66.23 5.64 0.00	68.22 5.86 0.00	71.85 6.35 0.00	71.75 6.40 0.00	67.03 5.70 0.00	57.85 4.78 0.00	55.73 4.51 0.00	57.95 4.49 0.00	57.86 4.43 0.00	46.41 3.20 0.00	53.56 2.50 0.00
SOUTH HAMPTN____IC 23720	57.11 7.89 -0.83	55.03 6.38 -7.78	53.67 5.74 -8.08	52.83 5.12 -12.41	52.55 5.10 -12.07	52.81 5.81 -6.10	54.51 6.65 -6.06	57.63 7.87 -5.79	60.48 8.61 -5.09	69.76 8.88 -11.53	77.64 9.69 -13.22	82.86 10.65 -15.84	92.67 11.44 -23.72	98.39 12.36 -25.44	103.68 13.10 -28.22	103.93 14.15 -24.28	103.92 14.18 -24.39	103.68 12.88 -29.47	97.92 10.51 -34.34	87.06 9.89 -25.95	83.26 10.10 -19.70	83.29 10.47 -19.39	77.00 8.12 -25.67	63.19 7.91 -4.22
SOUTHOLD____IC 23719	57.69 8.47 -0.83	55.52 6.87 -7.78	54.11 6.18 -8.08	53.22 5.51 -12.41	52.93 5.48 -12.07	53.26 6.26 -6.10	55.05 7.19 -6.06	58.25 8.49 -5.79	61.55 9.68 -5.09	71.00 10.12 -11.53	79.06 11.11 -13.22	84.44 12.23 -15.84	94.34 13.11 -23.72	100.15 14.12 -25.44	105.61 15.03 -28.22	105.89 16.11 -24.28	105.88 16.14 -24.39	105.58 14.78 -29.47	99.40 11.99 -34.34	88.44 11.27 -25.95	84.76 11.60 -19.70	84.79 11.97 -19.39	78.00 9.12 -25.67	64.22 8.94 -4.22
ST LAWRENCE____ 23600	46.79 -1.60 0.00	39.56 -1.31 0.00	39.09 -0.76 0.00	34.56 -0.74 0.00	34.64 -0.74 0.00	40.08 -0.82 0.00	40.55 -1.25 0.00	42.52 -1.45 0.00	44.91 -1.87 0.00	47.33 -2.02 0.00	52.49 -2.24 0.00	54.00 -2.37 0.00	55.04 -2.47 0.00	57.98 -2.61 0.00	59.55 -2.81 0.00	62.55 -2.95 0.00	62.47 -2.88 0.00	58.63 -2.70 0.00	50.89 -2.18 0.00	49.12 -2.10 0.00	51.21 -2.25 0.00	50.65 -2.78 0.00	41.01 -2.20 0.00	49.27 -1.79 0.00
STATION 5_MISC_HYD 23604	47.47 -0.92 0.00	40.64 -0.74 -0.51	38.34 -1.51 0.00	33.91 -1.41 -0.02	34.12 -1.38 -0.12	39.51 -1.39 0.00	40.76 -1.17 -0.13	43.18 -0.79 0.00	46.55 -0.23 0.00	49.79 0.44 0.00	55.61 0.88 0.00	57.22 0.85 0.00	58.14 0.63 0.00	61.07 0.48 0.00	63.23 0.87 0.00	66.09 0.59 0.00	65.61 0.26 0.00	61.76 0.43 0.00	52.59 -0.48 0.00	50.55 -0.67 0.00	53.67 0.21 0.00	54.28 0.85 0.00	43.86 0.65 0.00	51.01 -0.05 0.00
STURGEON_POOL_HYD 23609	51.49 3.10 0.00	47.97 2.58 -4.52	44.59 2.31 -2.43	37.57 2.08 -0.19	38.38 1.98 -1.02	43.18 2.25 -0.03	45.66 2.88 -0.98	47.93 3.96 0.00	51.18 4.40 0.00	53.84 4.49 0.00	59.77 5.04 0.00	61.67 5.30 0.00	63.38 5.87 0.00	66.95 6.36 0.00	69.03 6.67 0.00	72.70 7.20 0.00	72.67 7.32 0.00	67.77 6.44 0.00	58.43 5.36 0.00	56.29 5.07 0.00	58.54 5.08 0.00	58.56 5.13 0.00	47.19 3.98 0.00	54.48 3.42 0.00

SYRACUSE___POWER 24017	47.76 -0.63 0.00	40.71 -0.53 -0.37	39.05 -0.80 0.00	34.65 -0.67 -0.02	34.82 -0.64 -0.08	40.25 -0.65 0.00	41.50 -0.38 -0.08	43.75 -0.22 0.00	46.92 0.14 0.00	49.74 0.39 0.00	55.17 0.44 0.00	56.82 0.45 0.00	57.97 0.46 0.00	61.01 0.42 0.00	62.86 0.50 0.00	65.83 0.33 0.00	65.68 0.33 0.00	61.82 0.49 0.00	53.28 0.21 0.00	51.37 0.15 0.00	53.73 0.27 0.00	53.91 0.48 0.00	43.69 0.48 0.00	50.96 -0.10 0.00
Stony___Brook 24151	55.32 6.10 -0.83	53.68 5.03 -7.78	52.51 4.58 -8.08	51.84 4.13 -12.41	51.55 4.10 -12.07	51.54 4.54 -6.10	52.96 5.10 -6.06	55.40 5.63 -5.80	57.95 6.08 -5.09	66.90 6.02 -11.53	73.92 5.97 -13.22	78.75 6.54 -15.84	88.30 7.07 -23.72	93.66 7.63 -25.44	98.69 8.11 -28.22	98.62 8.84 -24.28	98.69 8.95 -24.39	98.77 7.97 -29.47	93.88 6.47 -34.34	83.27 6.10 -25.95	79.36 6.20 -19.70	79.34 6.52 -19.39	74.37 5.49 -25.67	60.59 5.31 -4.22
UPPER HUDSON___HYD 24058	53.04 4.65 0.00	50.25 3.68 -5.70	45.99 3.27 -2.87	38.47 2.93 -0.24	39.68 3.01 -1.29	44.49 3.56 -0.03	46.80 3.76 -1.24	46.83 2.86 0.00	50.19 3.41 0.00	52.61 3.26 0.00	58.51 3.78 0.00	60.32 3.95 0.00	61.77 4.26 0.00	65.38 4.79 0.00	67.22 4.86 0.00	70.48 4.98 0.00	70.32 4.97 0.00	65.75 4.42 0.00	56.73 3.66 0.00	55.52 4.30 0.00	57.84 4.38 0.00	58.13 4.70 0.00	46.71 3.50 0.00	55.09 4.03 0.00
UPPER RAQUET___HYD 24056	46.12 -2.27 0.00	38.95 -1.92 0.00	38.53 -1.32 0.00	34.06 -1.24 0.00	34.14 -1.24 0.00	39.59 -1.31 0.00	40.17 -1.63 0.00	41.77 -2.20 0.00	44.39 -2.39 0.00	46.78 -2.57 0.00	51.56 -3.17 0.00	53.04 -3.33 0.00	54.06 -3.45 0.00	56.95 -3.64 0.00	58.43 -3.93 0.00	61.37 -4.13 0.00	61.36 -3.99 0.00	57.96 -3.37 0.00	50.31 -2.76 0.00	48.51 -2.71 0.00	50.63 -2.83 0.00	50.22 -3.21 0.00	40.70 -2.51 0.00	48.81 -2.25 0.00
VISCHER___FERRY HYD 24020	52.07 3.68 0.00	49.45 3.02 -5.56	45.46 2.79 -2.82	38.04 2.51 -0.23	39.14 2.51 -1.25	43.83 2.90 -0.03	46.06 3.05 -1.21	47.09 3.12 0.00	50.29 3.51 0.00	52.90 3.55 0.00	58.78 4.05 0.00	60.60 4.23 0.00	62.00 4.49 0.00	65.56 4.97 0.00	67.41 5.05 0.00	70.81 5.31 0.00	70.71 5.36 0.00	66.11 4.78 0.00	57.10 4.03 0.00	55.16 3.94 0.00	57.52 4.06 0.00	57.65 4.22 0.00	46.49 3.28 0.00	54.53 3.47 0.00
WADING RIVER_1-3_GRP5 24038	55.17 5.95 -0.83	53.51 4.86 -7.78	52.35 4.42 -8.08	51.73 4.02 -12.41	51.45 4.00 -12.07	51.46 4.46 -6.10	52.92 5.06 -6.06	55.48 5.72 -5.79	57.95 6.08 -5.09	66.80 5.92 -11.53	74.13 6.18 -13.22	79.03 6.82 -15.84	88.59 7.36 -23.72	93.97 7.94 -25.44	99.00 8.42 -28.22	98.95 9.17 -24.28	99.02 9.28 -24.39	99.08 8.28 -29.47	94.15 6.74 -34.34	83.52 6.35 -25.95	79.63 6.47 -19.70	79.66 6.84 -19.39	74.50 5.62 -25.67	60.85 5.57 -4.22
WADING RIVER_IC_1 23522	55.17 5.95 -0.83	53.51 4.86 -7.78	52.35 4.42 -8.08	51.73 4.02 -12.41	51.45 4.00 -12.07	51.46 4.46 -6.10	52.92 5.06 -6.06	55.48 5.72 -5.79	57.95 6.08 -5.09	66.80 5.92 -11.53	74.13 6.18 -13.22	79.03 6.82 -15.84	88.59 7.36 -23.72	93.97 7.94 -25.44	99.00 8.42 -28.22	98.95 9.17 -24.28	99.02 9.28 -24.39	99.08 8.28 -29.47	94.15 6.74 -34.34	83.52 6.35 -25.95	79.63 6.47 -19.70	79.66 6.84 -19.39	74.50 5.62 -25.67	60.85 5.57 -4.22
WADING RIVER_IC_2 23547	55.17 5.95 -0.83	53.51 4.86 -7.78	52.35 4.42 -8.08	51.73 4.02 -12.41	51.45 4.00 -12.07	51.46 4.46 -6.10	52.92 5.06 -6.06	55.48 5.72 -5.79	57.95 6.08 -5.09	66.80 5.92 -11.53	74.13 6.18 -13.22	79.03 6.82 -15.84	88.59 7.36 -23.72	93.97 7.94 -25.44	99.00 8.42 -28.22	98.95 9.17 -24.28	99.02 9.28 -24.39	99.08 8.28 -29.47	94.15 6.74 -34.34	83.52 6.35 -25.95	79.63 6.47 -19.70	79.66 6.84 -19.39	74.50 5.62 -25.67	60.85 5.57 -4.22
WADING RIVER_IC_3 23601	55.17 5.95 -0.83	53.51 4.86 -7.78	52.35 4.42 -8.08	51.73 4.02 -12.41	51.45 4.00 -12.07	51.46 4.46 -6.10	52.92 5.06 -6.06	55.48 5.72 -5.79	57.95 6.08 -5.09	66.80 5.92 -11.53	74.13 6.18 -13.22	79.03 6.82 -15.84	88.59 7.36 -23.72	93.97 7.94 -25.44	99.00 8.42 -28.22	98.95 9.17 -24.28	99.02 9.28 -24.39	99.08 8.28 -29.47	94.15 6.74 -34.34	83.52 6.35 -25.95	79.63 6.47 -19.70	79.66 6.84 -19.39	74.50 5.62 -25.67	60.85 5.57 -4.22
WALDEN___HYDRO 24148	51.63 3.24 0.00	47.88 2.70 -4.31	44.59 2.39 -2.35	37.67 2.19 -0.18	38.44 2.09 -0.97	43.26 2.33 -0.03	45.66 2.93 -0.93	47.84 3.87 0.00	50.99 4.21 0.00	53.59 4.24 0.00	59.44 4.71 0.00	61.27 4.90 0.00	62.92 5.41 0.00	66.47 5.88 0.00	68.47 6.11 0.00	72.25 6.75 0.00	72.21 6.86 0.00	67.34 6.01 0.00	58.01 4.94 0.00	55.93 4.71 0.00	58.22 4.76 0.00	58.29 4.86 0.00	47.10 3.89 0.00	54.63 3.57 0.00
WARRENSBURG___ 23737	52.75 4.36 0.00	50.04 3.47 -5.70	45.79 3.07 -2.87	38.26 2.72 -0.24	39.50 2.83 -1.29	44.28 3.35 -0.03	46.59 3.55 -1.24	46.56 2.59 0.00	49.87 3.09 0.00	52.26 2.91 0.00	58.12 3.39 0.00	59.98 3.61 0.00	61.36 3.85 0.00	64.95 4.36 0.00	66.79 4.43 0.00	69.95 4.45 0.00	69.86 4.51 0.00	65.32 3.99 0.00	56.36 3.29 0.00	55.16 3.94 0.00	57.47 4.01 0.00	57.81 4.38 0.00	46.45 3.24 0.00	54.79 3.73 0.00
WATERSIDE___6 8 9 23538	66.99 5.32 -13.28	64.93 4.46 -19.60	64.89 4.07 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.89 4.09 -19.90	66.03 4.68 -19.55	68.02 5.50 -18.55	71.39 5.99 -18.62	77.34 6.12 -21.87	77.40 6.73 -15.94	77.45 6.99 -14.09	77.52 7.48 -12.53	82.71 8.06 -14.06	98.30 8.42 -27.52	95.84 9.17 -21.17	122.94 9.28 -48.31	92.36 8.28 -22.75	77.51 6.85 -17.59	77.40 6.56 -19.62	77.35 6.74 -17.15	77.51 7.00 -17.08	72.29 5.70 -23.38	70.78 5.57 -14.15
WEST BABYLON___IC 23714	56.33 6.53 -1.41	54.59 5.35 -8.37	52.79 4.86 -8.08	52.12 4.41 -12.41	51.84 4.39 -12.07	51.95 4.95 -6.10	53.50 5.64 -6.06	57.05 6.60 -6.48	59.88 7.20 -5.90	68.68 7.30 -12.03	75.95 7.83 -13.39	80.69 8.46 -15.86	90.36 9.03 -23.82	95.79 9.76 -25.44	100.87 10.29 -28.22	100.91 11.13 -24.28	100.98 11.24 -24.39	100.92 10.12 -29.47	95.69 8.28 -34.34	85.01 7.84 -25.95	81.30 8.02 -19.82	81.47 8.33 -19.71	75.62 6.52 -25.89	62.40 6.43 -4.91
WEST CANADA___HYD 24049	48.73 0.34 0.00	41.16 0.29 0.00	40.09 0.24 0.00	35.51 0.21 0.00	35.59 0.21 0.00	41.15 0.25 0.00	42.09 0.29 0.00	44.32 0.35 0.00	47.25 0.47 0.00	49.79 0.44 0.00	55.28 0.55 0.00	56.93 0.56 0.00	58.03 0.52 0.00	61.20 0.61 0.00	62.98 0.62 0.00	66.15 0.65 0.00	66.00 0.65 0.00	61.88 0.55 0.00	53.60 0.53 0.00	51.73 0.51 0.00	53.99 0.53 0.00	54.02 0.59 0.00	43.64 0.43 0.00	51.47 0.41 0.00
WESTERN_NY_WIND 24143	44.86 -3.53 0.00	38.78 -2.70 -0.61	35.90 -3.95 0.00	31.69 -3.64 -0.03	31.91 -3.61 -0.14	36.77 -4.13 0.00	37.83 -4.14 -0.17	40.58 -3.39 0.00	44.63 -2.15 0.00	47.57 -1.78 0.00	52.76 -1.97 0.00	54.28 -2.09 0.00	56.07 -1.44 0.00	58.83 -1.76 0.00	61.05 -1.31 0.00	63.54 -1.96 0.00	61.82 -3.53 0.00	58.69 -2.64 0.00	49.78 -3.29 0.00	47.99 -3.23 0.00	50.52 -2.94 0.00	51.67 -1.76 0.00	41.61 -1.60 0.00	48.10 -2.96 0.00
YORK___WARBASSE 23770	67.14 5.47 -13.28	64.97 4.50 -19.60	64.93 4.11 -20.97	64.11 3.67 -25.14	63.71 3.64 -24.69	64.93 4.13 -19.90	66.12 4.77 -19.55	68.24 5.72 -18.55	71.76 6.36 -18.62	122.95 6.51 -67.09	168.20 7.17 -106.30	168.14 7.44 -104.33	168.08 7.94 -102.63	147.50 8.54 -78.37	147.30 8.92 -76.02	147.50 9.76 -72.24	147.21 9.74 -72.12	147.30 8.77 -77.20	168.10 7.27 -107.76	122.95 6.91 -64.82	122.76 7.11 -62.19	122.76 7.43 -61.90	72.55 5.96 -23.38	70.98 5.77 -14.15