

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/06/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	67.20	51.09	44.09	39.14	37.96	44.63	55.94	60.72	76.60	79.94	88.26	95.38	101.05	110.85	111.86	114.54	126.86	109.68	101.70	106.29	97.86	90.28	71.06	64.65
24138	5.46	4.05	3.53	3.03	3.01	3.46	4.29	5.34	6.62	7.38	8.23	9.14	10.25	10.96	11.25	11.67	11.77	10.95	10.06	10.61	9.76	7.91	6.53	5.56
	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-6.94	-0.24	-0.12	-0.01	-0.09	-1.13	-3.60	-2.24	-13.66	-2.65	-1.00	-0.91	-0.18	-11.14	-0.51	-0.54
74TH STREET_GT_1	67.29	51.14	44.13	39.17	37.99	44.67	56.00	60.80	77.13	80.03	88.35	95.47	101.05	111.03	112.05	114.64	127.04	109.83	101.77	106.35	97.96	90.36	71.15	64.75
24260	5.52	4.09	3.57	3.07	3.04	3.50	4.34	5.39	6.68	7.45	8.31	9.23	10.25	11.06	11.35	11.67	11.87	11.05	10.06	10.61	9.85	7.98	6.59	5.62
	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-7.42	-0.26	-0.13	-0.01	-0.09	-1.21	-3.70	-2.34	-13.74	-2.71	-1.07	-0.98	-0.19	-11.15	-0.55	-0.58
74TH STREET_GT_2	67.29	51.14	44.13	39.17	37.99	44.67	56.00	60.80	77.13	80.03	88.35	95.47	101.05	111.03	112.05	114.64	127.04	109.83	101.77	106.35	97.96	90.36	71.15	64.75
24261	5.52	4.09	3.57	3.07	3.04	3.50	4.34	5.39	6.68	7.45	8.31	9.23	10.25	11.06	11.35	11.67	11.87	11.05	10.06	10.61	9.85	7.98	6.59	5.62
	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-7.42	-0.26	-0.13	-0.01	-0.09	-1.21	-3.70	-2.34	-13.74	-2.71	-1.07	-0.98	-0.19	-11.15	-0.55	-0.58
ADK HUDSON___FALLS	65.21	50.25	43.36	38.59	37.40	44.05	55.07	57.88	66.88	76.66	84.47	90.97	94.52	103.01	101.10	103.82	105.38	99.23	94.27	98.27	91.96	75.36	66.83	62.17
24011	3.86	3.20	2.80	2.49	2.45	2.88	3.41	2.86	3.85	4.34	4.56	4.74	3.81	4.25	3.88	3.12	2.74	2.98	3.63	3.51	4.04	3.06	2.82	3.63
	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	-0.22	-0.07	-1.21	-0.17	0.00	0.00	0.00	-1.06	0.00	0.00
ADK RESOURCE___RCVRY	65.21	50.25	43.36	38.59	37.40	44.05	55.07	57.88	66.88	76.66	84.47	90.97	94.52	103.01	101.10	103.82	105.38	99.23	94.27	98.27	91.96	75.36	66.83	62.17
23798	3.86	3.20	2.80	2.49	2.45	2.88	3.41	2.86	3.85	4.34	4.56	4.74	3.81	4.25	3.88	3.12	2.74	2.98	3.63	3.51	4.04	3.06	2.82	3.63
	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	-0.22	-0.07	-1.21	-0.17	0.00	0.00	0.00	-1.06	0.00	0.00
ADK S GLENS___FALLS	65.21	50.25	43.36	38.59	37.40	44.05	55.07	57.88	66.88	76.66	84.47	90.97	94.52	103.01	101.10	103.82	105.38	99.23	94.27	98.27	91.96	75.36	66.83	62.17
24028	3.86	3.20	2.80	2.49	2.45	2.88	3.41	2.86	3.85	4.34	4.56	4.74	3.81	4.25	3.88	3.12	2.74	2.98	3.63	3.51	4.04	3.06	2.82	3.63
	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	-0.22	-0.07	-1.21	-0.17	0.00	0.00	0.00	-1.06	0.00	0.00
ADK_NYS___DAM	64.78	49.92	43.07	38.34	37.33	43.81	54.76	58.05	66.88	76.23	84.23	90.80	94.97	103.30	101.52	104.43	106.24	100.21	94.90	99.12	92.14	75.63	66.70	61.82
23527	3.44	2.87	2.51	2.24	2.38	2.64	3.10	3.03	3.85	3.91	4.32	4.57	4.26	4.54	4.27	3.72	3.45	3.94	4.26	4.36	4.22	3.21	2.69	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.08	-1.36	-0.20	0.00	0.00	0.00	-1.19	0.00	0.00
AIR_PRODUCTS___DRP	63.49	48.74	42.22	37.55	36.45	42.82	53.41	56.62	65.18	74.64	82.47	88.82	93.34	101.62	99.92	103.35	104.17	98.77	93.45	97.51	90.56	73.37	65.74	60.48
24190	2.15	1.69	1.66	1.44	1.50	1.65	1.76	1.60	2.14	2.31	2.56	2.59	2.63	2.86	2.91	2.72	2.74	2.69	2.81	2.75	2.64	2.14	1.73	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	63.49	48.74	42.22	37.55	36.45	42.82	53.41	56.62	65.18	74.64	82.47	88.82	93.34	101.62	99.92	103.35	104.17	98.77	93.45	97.51	90.56	73.37	65.74	60.48
23571	2.15	1.69	1.66	1.44	1.50	1.65	1.76	1.60	2.14	2.31	2.56	2.59	2.63	2.86	2.91	2.72	2.74	2.69	2.81	2.75	2.64	2.14	1.73	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	63.49	48.74	42.22	37.55	36.45	42.82	53.41	56.62	65.18	74.64	82.47	88.82	93.34	101.62	99.92	103.35	104.17	98.77	93.45	97.51	90.56	73.37	65.74	60.48
23572	2.15	1.69	1.66	1.44	1.50	1.65	1.76	1.60	2.14	2.31	2.56	2.59	2.63	2.86	2.91	2.72	2.74	2.69	2.81	2.75	2.64	2.14	1.73	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	63.49	48.74	42.22	37.55	36.45	42.82	53.41	56.62	65.18	74.64	82.47	88.82	93.34	101.62	99.92	103.35	104.17	98.77	93.45	97.51	90.56	73.37	65.74	60.48
23573	2.15	1.69	1.66	1.44	1.50	1.65	1.76	1.60	2.14	2.31	2.56	2.59	2.63	2.86	2.91	2.72	2.74	2.69	2.81	2.75	2.64	2.14	1.73	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	63.49	48.74	42.22	37.55	36.45	42.82	53.41	56.62	65.18	74.64	82.47	88.82	93.34	101.62	99.92	103.35	104.17	98.77	93.45	97.51	90.56	73.37	65.74	60.48
23574	2.15	1.69	1.66	1.44	1.50	1.65	1.76	1.60	2.14	2.31	2.56	2.59	2.63	2.86	2.91	2.72	2.74	2.69	2.81	2.75	2.64	2.14	1.73	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	61.10 -0.25 0.00	46.86 -0.19 0.00	40.32 -0.24 0.00	35.96 -0.14 0.00	34.74 -0.21 0.00	40.97 -0.21 0.00	51.55 -0.10 0.00	54.97 -0.06 0.00	63.10 0.06 0.00	72.39 0.07 0.00	79.84 -0.08 0.00	86.06 -0.17 0.00	90.35 -0.36 0.00	98.17 -0.59 0.00	95.94 -1.07 0.00	99.93 -0.70 0.00	100.72 -0.71 0.00	95.50 -0.58 0.00	90.10 -0.54 0.00	94.19 -0.57 0.00	87.83 -0.09 0.00	70.95 -0.28 0.00	63.89 -0.13 0.00	58.43 -0.12 0.00
ALLEGHENY___COGEN 23514	58.89 -2.45 0.00	45.02 -2.02 0.00	38.73 -1.83 0.00	34.70 -1.41 0.00	33.41 -1.54 0.00	39.57 -1.61 0.00	50.21 -1.45 0.00	53.42 -1.60 0.00	60.26 -2.77 0.00	70.08 -2.24 0.00	77.92 -2.00 0.00	79.33 -6.90 0.00	83.63 -7.08 0.00	91.15 -7.60 0.00	89.63 -7.37 0.00	93.49 -7.14 0.00	94.33 -7.10 0.00	87.72 -8.36 0.00	82.76 -7.89 0.00	86.80 -7.96 0.00	80.01 -7.91 0.00	68.10 -3.13 0.00	60.62 -3.39 0.00	55.15 -3.40 0.00
AMERICAN_REF_FUEL 24010	55.82 -5.52 0.00	43.00 -4.05 0.00	36.91 -3.65 0.00	33.07 -3.03 0.00	31.91 -3.04 0.00	37.71 -3.46 0.00	47.63 -4.03 0.00	50.45 -4.57 0.00	56.48 -6.56 0.00	65.96 -6.36 0.00	72.80 -7.11 0.00	78.38 -7.85 0.00	82.64 -8.07 0.00	90.36 -8.39 0.00	88.37 -8.63 0.00	92.28 -8.35 0.00	92.91 -8.52 0.00	87.14 -8.94 0.00	82.03 -8.61 0.00	86.04 -8.72 0.00	77.81 -10.11 0.00	62.82 -8.41 0.00	55.89 -8.13 0.00	51.23 -7.32 0.00
ARTHUR_KILL_GT_1 23520	67.28 5.52 -0.42	51.10 4.05 -0.01	44.10 3.53 -0.01	39.11 3.00 -0.01	37.93 2.97 -0.01	44.56 3.38 -0.01	55.85 4.18 -0.01	60.79 5.39 -0.38	76.96 6.74 -7.18	79.93 7.30 -0.30	81.47 8.23 6.67	88.94 9.14 6.43	78.33 9.80 22.17	78.07 10.57 31.26	78.13 10.96 29.83	77.97 11.17 33.83	82.09 11.46 30.80	78.10 10.57 28.55	78.31 9.70 22.03	78.29 10.23 26.71	78.68 9.67 18.91	78.95 7.98 0.26	51.21 6.53 19.34	85.34 5.56 -21.23
ARTHUR_KILL_2 23512	67.28 5.52 -0.42	51.10 4.05 -0.01	44.10 3.53 -0.01	39.11 3.00 -0.01	37.93 2.97 -0.01	44.56 3.38 -0.01	55.85 4.18 -0.01	60.79 5.39 -0.38	76.96 6.74 -7.18	79.93 7.30 -0.30	81.47 8.23 6.67	88.94 9.14 6.43	78.33 9.80 22.17	78.07 10.57 31.26	78.13 10.96 29.83	77.97 11.17 33.83	82.09 11.46 30.80	78.10 10.57 28.55	78.31 9.70 22.03	78.29 10.23 26.71	78.68 9.67 18.91	78.95 7.98 0.26	51.21 6.53 19.34	85.34 5.56 -21.23
ARTHUR_KILL_3 23513	67.03 5.28 -0.41	50.95 3.90 0.00	43.97 3.41 0.00	39.03 2.92 0.00	37.85 2.90 0.00	44.51 3.33 0.00	55.79 4.13 0.00	60.57 5.17 -0.37	76.65 6.43 -7.19	79.72 7.09 -0.31	81.07 7.83 6.68	88.51 8.71 6.43	78.23 9.71 22.18	77.96 10.47 31.27	77.93 10.77 29.84	77.86 11.07 33.84	81.88 11.26 30.81	77.99 10.47 28.56	78.21 9.61 22.04	78.09 10.04 26.72	78.32 9.32 18.92	78.52 7.55 0.26	50.94 6.27 19.34	85.10 5.33 -21.23
ASHOKAN____ 23654	66.62 5.28 0.00	50.95 3.90 0.00	43.85 3.29 0.00	38.92 2.82 0.00	37.75 2.80 0.00	44.51 3.33 0.00	55.89 4.24 0.00	59.92 4.90 0.00	69.21 6.18 0.00	79.34 7.02 0.00	87.75 7.83 0.00	95.03 8.80 0.00	100.42 9.71 0.00	109.33 10.57 0.00	108.63 10.77 -0.86	111.98 11.07 -0.28	117.51 11.26 -4.82	107.34 10.57 -0.69	100.52 9.88 0.00	105.09 10.33 0.00	97.33 9.41 0.00	83.08 7.62 -4.23	70.22 6.21 0.00	63.99 5.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.74 5.34 -0.38	70.10 6.68 -0.38	79.95 7.38 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.69 9.89 -0.09	110.41 10.47 -1.18	111.43 10.77 -3.66	113.69 10.77 -2.30	126.43 11.26 -13.74	109.14 10.38 -2.69	101.23 9.52 -1.07	105.76 10.04 -0.95	97.61 9.50 -0.20	90.44 8.05 -11.16	71.21 6.66 -0.54	64.62 5.50 -0.57
ASTORIA_EAST_ENERGY_CC2 323582	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.69 9.89 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.69 10.77 -2.30	126.53 11.36 -13.74	109.14 10.38 -2.69	101.23 9.52 -1.07	105.76 10.04 -0.95	97.61 9.50 -0.20	90.51 8.12 -11.16	71.21 6.66 -0.54	64.68 5.56 -0.57
ASTORIA_GT2_1 24094	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT2_2 24095	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT2_3 24096	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT2_4 24097	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT3_1 24098	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT3_2 24099	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT3_3 24100	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57

ASTORIA_GT3_4 24101	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT4_1 24102	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT4_2 24103	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT4_3 24104	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT4_4 24105	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT_1 23523	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT_10 24110	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
ASTORIA_GT_11 24225	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
ASTORIA_GT_12 24226	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
ASTORIA_GT_13 24227	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
ASTORIA_GT_5 24106	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT_7 24107	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA_GT_8 24108	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA__2 24149	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57
ASTORIA__3 23516	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
ASTORIA__4 23517	67.16 5.40 -0.42	51.91 4.14 -0.72	44.92 3.61 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.39 4.24 -0.50	60.79 5.39 -0.38	70.16 6.74 -0.38	80.03 7.45 -0.26	88.28 8.23 -0.13	95.72 9.49 -0.01	100.78 9.98 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.53 11.36 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.76 10.04 -0.95	97.70 9.58 -0.20	90.51 8.12 -11.16	71.27 6.72 -0.54	64.68 5.56 -0.57

ASTORIA___5 23518	67.16	51.91	44.92	40.11	38.93	45.38	56.39	60.79	70.16	80.03	88.28	95.72	100.78	110.41	111.53	113.80	126.53	109.24	101.32	105.76	97.70	90.51	71.27	64.68
	5.40	4.14	3.61	3.14	3.11	3.50	4.24	5.39	6.74	7.45	8.23	9.49	9.98	10.47	10.86	10.87	11.36	10.47	9.61	10.04	9.58	8.12	6.72	5.56
	-0.42	-0.72	-0.75	-0.86	-0.87	-0.71	-0.50	-0.38	-0.38	-0.26	-0.13	-0.01	-0.09	-1.18	-3.66	-2.30	-13.74	-2.69	-1.07	-0.95	-0.20	-11.16	-0.54	-0.57
ATHENS_STG_1 23668	64.11	49.16	42.43	37.73	36.59	43.03	53.88	57.72	66.44	76.01	83.99	90.80	95.70	104.19	101.69	105.96	101.84	100.70	95.63	99.97	92.75	70.46	67.15	61.41
	2.76	2.12	1.87	1.62	1.64	1.85	2.22	2.70	3.40	3.69	4.08	4.57	4.99	5.43	5.63	5.64	5.68	5.38	4.99	5.21	4.84	3.85	3.14	2.87
	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	0.94	0.30	5.27	0.76	0.00	0.00	0.00	4.62	0.00	0.00
ATHENS_STG_2 23670	64.11	49.16	42.43	37.73	36.59	43.03	53.88	57.72	66.44	76.01	83.99	90.80	95.70	104.19	101.69	105.96	101.84	100.70	95.63	99.97	92.75	70.46	67.15	61.41
	2.76	2.12	1.87	1.62	1.64	1.85	2.22	2.70	3.40	3.69	4.08	4.57	4.99	5.43	5.63	5.64	5.68	5.38	4.99	5.21	4.84	3.85	3.14	2.87
	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	0.94	0.30	5.27	0.76	0.00	0.00	0.00	4.62	0.00	0.00
ATHENS_STG_3 23677	64.11	49.16	42.43	37.73	36.59	43.03	53.88	57.72	66.44	76.01	83.99	90.80	95.70	104.19	101.69	105.96	101.84	100.70	95.63	99.97	92.75	70.46	67.15	61.41
	2.76	2.12	1.87	1.62	1.64	1.85	2.22	2.70	3.40	3.69	4.08	4.57	4.99	5.43	5.63	5.64	5.68	5.38	4.99	5.21	4.84	3.85	3.14	2.87
	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	0.94	0.30	5.27	0.76	0.00	0.00	0.00	4.62	0.00	0.00
BARRETT_IC_1 23704	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_10 23701	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_11 23702	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_12 23703	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_2 23705	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_3 23706	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_4 23707	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_5 23708	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_6 23709	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_7 23710	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_8 23711	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08
BARRETT_IC_9 23700	86.79	82.77	77.11	77.54	76.71	76.39	80.41	78.20	87.48	91.53	94.67	96.76	105.77	161.96	173.45	182.77	177.05	148.46	148.55	148.39	107.84	95.79	94.48	89.95
	6.50	4.89	4.38	3.79	3.74	4.24	5.22	6.27	7.50	8.46	9.43	10.52	11.43	12.34	12.61	12.98	13.19	12.30	11.24	11.85	11.08	9.12	7.49	6.32
	-18.94	-30.84	-32.17	-37.65	-38.02	-30.98	-23.53	-16.91	-16.94	-10.75	-5.32	-0.01	-3.63	-50.86	-63.83	-69.16	-62.43	-40.09	-46.67	-41.78	-8.85	-15.44	-22.98	-25.08

BARRETT___1 23545	86.79 6.50 -18.94	82.77 4.89 -30.84	77.11 4.38 -32.17	77.54 3.79 -37.65	76.71 3.74 -38.02	76.39 4.24 -30.98	80.41 5.22 -23.53	78.20 6.27 -16.91	87.48 7.50 -16.94	91.53 8.46 -10.75	94.67 9.43 -5.32	96.76 10.52 -0.01	105.77 11.43 -3.63	161.96 12.34 -50.86	173.45 12.61 -63.83	182.77 12.98 -69.16	177.05 13.19 -62.43	148.46 12.30 -40.09	148.55 11.24 -46.67	148.39 11.85 -41.78	107.84 11.08 -8.85	95.79 9.12 -15.44	94.48 7.49 -22.98	89.95 6.32 -25.08
BARRETT___2 23546	86.79 6.50 -18.94	82.77 4.89 -30.84	77.11 4.38 -32.17	77.54 3.79 -37.65	76.71 3.74 -38.02	76.39 4.24 -30.98	80.41 5.22 -23.53	78.20 6.27 -16.91	87.48 7.50 -16.94	91.53 8.46 -10.75	94.67 9.43 -5.32	96.76 10.52 -0.01	105.77 11.43 -3.63	161.96 12.34 -50.86	173.45 12.61 -63.83	182.77 12.98 -69.16	177.05 13.19 -62.43	148.46 12.30 -40.09	148.55 11.24 -46.67	148.39 11.85 -41.78	107.84 11.08 -8.85	95.79 9.12 -15.44	94.48 7.49 -22.98	89.95 6.32 -25.08
BEAVER RIVER___HYD 24048	62.20 0.86 0.00	47.61 0.56 0.00	40.97 0.41 0.00	36.46 0.36 0.00	35.16 0.21 0.00	41.67 0.49 0.00	52.43 0.77 0.00	55.85 0.83 0.00	64.23 1.20 0.00	73.91 1.59 0.00	81.59 1.68 0.00	87.87 1.64 0.00	90.89 0.18 0.00	98.46 -0.30 0.00	95.94 -1.07 0.00	99.22 -1.41 0.00	101.03 -0.41 0.00	95.88 -0.19 0.00	90.37 -0.27 0.00	94.86 0.09 0.00	89.76 1.85 0.00	72.51 1.28 0.00	65.17 1.15 0.00	59.42 0.88 0.00
BEEBEE_GT_13 23619	58.34 -3.01 0.00	44.41 -2.63 0.00	38.37 -2.19 0.00	34.88 -1.23 0.00	33.34 -1.61 0.00	39.48 -1.69 0.00	49.54 -2.12 0.00	52.49 -2.53 0.00	58.75 -4.29 0.00	68.27 -4.05 0.00	76.88 -3.04 0.00	82.95 -3.28 0.00	87.26 -3.45 0.00	94.71 -4.05 0.00	93.71 -3.30 0.00	97.51 -3.12 0.00	98.19 -3.25 0.00	92.14 -3.94 0.00	87.38 -3.26 0.00	91.45 -3.32 0.00	83.61 -4.31 0.00	66.81 -4.42 0.00	60.11 -3.90 0.00	54.74 -3.81 0.00
BETHLEHEM___GRP 23843	63.49 2.15 0.00	48.74 1.69 0.00	42.22 1.66 0.00	37.55 1.44 0.00	36.45 1.50 0.00	42.82 1.65 0.00	53.41 1.76 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.82 2.59 0.00	93.34 2.63 0.00	101.62 2.86 0.00	99.92 2.91 0.00	103.35 2.72 0.00	104.17 2.74 0.00	98.77 2.69 0.00	93.45 2.81 0.00	97.51 2.75 0.00	90.56 2.64 0.00	73.37 2.14 0.00	65.74 1.73 0.00	60.48 1.93 0.00
BETHLEHEM___GS1 323560	63.49 2.15 0.00	48.74 1.69 0.00	42.22 1.66 0.00	37.55 1.44 0.00	36.45 1.50 0.00	42.82 1.65 0.00	53.41 1.76 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.82 2.59 0.00	93.34 2.63 0.00	101.62 2.86 0.00	99.92 2.91 0.00	103.35 2.72 0.00	104.17 2.74 0.00	98.77 2.69 0.00	93.45 2.81 0.00	97.51 2.75 0.00	90.56 2.64 0.00	73.37 2.14 0.00	65.74 1.73 0.00	60.48 1.93 0.00
BETHLEHEM___GS2 323561	63.49 2.15 0.00	48.74 1.69 0.00	42.22 1.66 0.00	37.55 1.44 0.00	36.45 1.50 0.00	42.82 1.65 0.00	53.41 1.76 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.82 2.59 0.00	93.34 2.63 0.00	101.62 2.86 0.00	99.92 2.91 0.00	103.35 2.72 0.00	104.17 2.74 0.00	98.77 2.69 0.00	93.45 2.81 0.00	97.51 2.75 0.00	90.56 2.64 0.00	73.37 2.14 0.00	65.74 1.73 0.00	60.48 1.93 0.00
BETHLEHEM___GS3 323562	63.49 2.15 0.00	48.74 1.69 0.00	42.22 1.66 0.00	37.55 1.44 0.00	36.45 1.50 0.00	42.82 1.65 0.00	53.41 1.76 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.82 2.59 0.00	93.34 2.63 0.00	101.62 2.86 0.00	99.92 2.91 0.00	103.35 2.72 0.00	104.17 2.74 0.00	98.77 2.69 0.00	93.45 2.81 0.00	97.51 2.75 0.00	90.56 2.64 0.00	73.37 2.14 0.00	65.74 1.73 0.00	60.48 1.93 0.00
BETHLEHEM___STEEL 23779	55.76 -5.58 0.00	42.86 -4.19 0.00	36.87 -3.69 0.00	33.00 -3.10 0.00	31.87 -3.08 0.00	37.59 -3.58 0.00	47.52 -4.13 0.00	50.51 -4.51 0.00	56.73 -6.30 0.00	66.10 -6.22 0.00	73.04 -6.87 0.00	78.82 -7.42 0.00	83.09 -7.62 0.00	90.86 -7.90 0.00	89.05 -7.95 0.00	92.98 -7.65 0.00	93.83 -7.61 0.00	87.81 -8.26 0.00	82.58 -8.07 0.00	86.71 -8.05 0.00	78.51 -9.41 0.00	63.32 -7.91 0.00	56.14 -7.87 0.00	51.34 -7.20 0.00
BETHPAGE_CC_5 323564	87.03 6.75 -18.94	82.87 4.99 -30.84	77.03 4.30 -32.17	77.47 3.72 -37.65	76.64 3.67 -38.02	76.35 4.20 -30.98	80.56 5.37 -23.53	78.37 6.44 -16.91	87.92 7.94 -16.94	91.82 8.75 -10.75	94.99 9.75 -5.32	96.85 10.61 -0.01	105.95 11.61 -3.63	162.25 12.64 -50.86	173.74 12.90 -63.83	183.07 13.28 -69.16	177.36 13.49 -62.43	148.65 12.49 -40.09	148.82 11.51 -46.67	148.67 12.13 -41.78	107.93 11.17 -8.85	95.86 9.19 -15.44	94.74 7.75 -22.98	90.36 6.73 -25.08
BINGHAMTON___COGEN 23790	60.24 -1.10 0.00	46.06 -0.99 0.00	39.75 -0.81 0.00	35.42 -0.69 0.00	34.29 -0.66 0.00	40.35 -0.82 0.00	50.83 -0.83 0.00	54.25 -0.77 0.00	62.03 -1.01 0.00	71.45 -0.87 0.00	79.04 -0.88 0.00	85.37 -0.86 0.00	90.07 -0.63 0.00	98.26 -0.49 0.00	96.71 -0.29 0.00	100.53 -0.10 0.00	101.64 0.20 0.00	95.79 -0.29 0.00	90.10 -0.54 0.00	94.38 -0.38 0.00	87.04 -0.88 0.00	70.45 -0.78 0.00	62.86 -1.15 0.00	57.20 -1.35 0.00
BLACK RIVER___HYD 24047	62.57 1.23 0.00	47.89 0.85 0.00	41.17 0.61 0.00	36.65 0.54 0.00	35.30 0.35 0.00	41.87 0.70 0.00	52.79 1.14 0.00	56.12 1.10 0.00	64.61 1.58 0.00	74.56 2.24 0.00	82.23 2.32 0.00	88.65 2.41 0.00	90.98 0.27 0.00	98.66 -0.10 0.00	96.04 -0.97 0.00	99.12 -1.51 0.00	101.23 -0.20 0.00	96.17 0.10 0.00	90.64 0.00 0.00	95.24 0.47 0.00	90.73 2.81 0.00	73.08 1.85 0.00	65.62 1.60 0.00	59.83 1.29 0.00
BLUE_CIRC_CHEM_DRP 24182	63.37 2.02 0.00	48.65 1.60 0.00	42.02 1.46 0.00	37.37 1.26 0.00	36.24 1.29 0.00	42.61 1.44 0.00	53.21 1.55 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.99 2.76 0.00	93.61 2.90 0.00	101.92 3.16 0.00	100.30 3.30 0.00	103.85 3.22 0.00	104.68 3.25 0.00	99.25 3.17 0.00	93.63 2.99 0.00	97.89 3.13 0.00	90.82 2.90 0.00	73.58 2.35 0.00	65.87 1.86 0.00	60.42 1.87 0.00
BOC_GAS_DRP 24189	63.19 1.84 0.00	48.50 1.46 0.00	41.90 1.34 0.00	37.30 1.19 0.00	36.17 1.22 0.00	42.53 1.36 0.00	53.21 1.55 0.00	56.67 1.65 0.00	65.18 2.14 0.00	74.56 2.24 0.00	82.39 2.48 0.00	88.99 2.76 0.00	93.61 2.90 0.00	101.92 3.16 0.00	100.21 3.20 0.00	103.75 3.12 0.00	104.58 3.14 0.00	99.15 3.07 0.00	93.54 2.90 0.00	97.70 2.94 0.00	90.73 2.81 0.00	73.51 2.28 0.00	65.81 1.79 0.00	60.36 1.81 0.00
BORALEX_4TH_BRANCH 23824	64.78 3.44 0.00	49.92 2.87 0.00	43.07 2.51 0.00	38.34 2.24 0.00	37.33 2.38 0.00	43.81 2.64 0.00	54.76 3.10 0.00	58.05 3.03 0.00	66.88 3.85 0.00	76.23 3.91 0.00	84.23 4.32 0.00	90.80 4.57 0.00	94.97 4.26 0.00	103.30 4.54 0.00	101.52 4.27 -0.24	104.43 3.72 -0.08	106.24 3.45 -1.36	100.21 3.94 -0.20	94.90 4.26 0.00	99.12 4.36 0.00	92.14 4.22 0.00	75.63 3.21 -1.19	66.70 2.69 0.00	61.82 3.28 0.00
BOWLINE___1 23526	65.82 4.48 0.00	50.29 3.25 0.00	43.44 2.88 0.00	38.59 2.49 0.00	37.43 2.48 0.00	43.97 2.80 0.00	55.17 3.51 0.00	59.48 4.46 0.00	68.65 5.61 0.00	78.40 6.08 0.00	86.71 6.79 0.00	93.82 7.59 0.00	99.24 8.53 0.00	108.04 9.28 0.00	108.71 9.60 -2.10	111.27 9.96 -0.68	123.37 10.14 -11.79	107.19 9.42 -1.70	99.16 8.52 0.00	103.67 8.91 0.00	96.10 8.18 0.00	88.41 6.84 -10.34	69.58 5.57 0.00	63.17 4.63 0.00

BOWLINE___2 23595	65.82 4.48 0.00	50.34 3.29 0.00	43.44 2.88 0.00	38.59 2.49 0.00	37.47 2.52 0.00	43.97 2.80 0.00	55.22 3.56 0.00	59.48 4.46 0.00	68.65 5.61 0.00	78.47 6.15 0.00	86.79 6.87 0.00	93.91 7.67 0.00	99.42 8.71 0.00	108.14 9.38 0.00	108.91 9.80 -2.11	111.37 10.06 -0.68	123.57 10.35 -11.80	107.29 9.51 -1.70	99.25 8.61 0.00	103.86 9.10 0.00	96.27 8.35 0.00	88.48 6.91 -10.34	69.58 5.57 0.00	63.23 4.68 0.00
BROOKHAVEN___DRP 24191	88.63 8.34 -18.94	84.00 6.12 -30.84	77.92 5.19 -32.17	78.30 4.55 -37.65	77.40 4.44 -38.02	77.25 5.11 -30.98	81.75 6.56 -23.53	79.63 7.70 -16.91	89.49 9.52 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.26 13.02 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.42 14.88 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.47 9.47 -22.98	92.12 8.49 -25.08
BROOKLYN_NAVY_YARD 23515	67.09 5.34 -0.41	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.51 5.12 -0.37	69.79 6.37 -0.39	79.73 7.16 -0.25	88.03 7.99 -0.12	95.03 8.80 0.00	100.69 9.89 -0.09	110.79 10.86 -1.17	111.72 11.06 -3.65	114.39 11.47 -2.29	126.80 11.66 -13.70	109.61 10.86 -2.68	101.65 9.97 -1.03	106.13 10.42 -0.95	97.69 9.58 -0.19	90.00 7.62 -11.15	70.82 6.27 -0.53	64.55 5.44 -0.56
BROOKLYN___ARMY_DRP 323595	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
BROOME___LFGE 323600	60.24 -1.10 0.00	46.06 -0.99 0.00	39.75 -0.81 0.00	35.42 -0.69 0.00	34.29 -0.66 0.00	40.35 -0.82 0.00	50.83 -0.83 0.00	54.25 -0.77 0.00	62.03 -1.01 0.00	71.45 -0.87 0.00	79.04 -0.88 0.00	85.37 -0.86 0.00	90.07 -0.63 0.00	98.26 -0.49 0.00	96.71 -0.29 0.00	100.53 -0.10 0.00	101.64 0.20 0.00	95.79 -0.29 0.00	90.10 -0.54 0.00	94.38 -0.38 0.00	87.04 -0.88 0.00	70.45 -0.78 0.00	62.86 -1.15 0.00	57.20 -1.35 0.00
BURROWS___LYONSDAL 23803	61.90 0.55 0.00	47.42 0.38 0.00	40.84 0.28 0.00	36.36 0.25 0.00	35.09 0.14 0.00	41.50 0.33 0.00	52.17 0.52 0.00	55.52 0.50 0.00	63.79 0.76 0.00	73.41 1.08 0.00	81.03 1.12 0.00	87.35 1.12 0.00	91.16 0.45 0.00	99.05 0.30 0.00	96.81 -0.19 0.00	100.03 -0.60 0.00	101.74 0.30 0.00	96.46 0.38 0.00	90.91 0.27 0.00	95.33 0.57 0.00	89.15 1.23 0.00	72.08 0.85 0.00	64.72 0.70 0.00	59.07 0.53 0.00
CALPINE_BETH_PAGE_GT4 24209	87.16 6.87 -18.94	82.96 5.08 -30.84	77.07 4.34 -32.17	77.54 3.79 -37.65	76.71 3.74 -38.02	76.43 4.28 -30.98	80.61 5.42 -23.53	78.42 6.49 -16.91	87.98 8.01 -16.94	91.97 8.90 -10.75	95.15 9.91 -5.32	96.76 10.52 -0.01	105.86 11.52 -3.63	162.16 12.54 -50.86	173.64 12.80 -63.83	182.97 13.18 -69.16	177.26 13.39 -62.43	148.65 12.49 -40.09	148.73 11.42 -46.67	148.58 12.03 -41.78	107.93 11.17 -8.85	96.00 9.33 -15.44	94.87 7.87 -22.98	90.48 6.85 -25.08
CALPINE_BETH_PAGE_GT_4 323586	87.16 6.87 -18.94	82.96 5.08 -30.84	77.07 4.34 -32.17	77.54 3.79 -37.65	76.71 3.74 -38.02	76.43 4.28 -30.98	80.61 5.42 -23.53	78.42 6.49 -16.91	87.98 8.01 -16.94	91.97 8.90 -10.75	95.15 9.91 -5.32	96.76 10.52 -0.01	105.86 11.52 -3.63	162.16 12.54 -50.86	173.64 12.80 -63.83	182.97 13.18 -69.16	177.26 13.39 -62.43	148.65 12.49 -40.09	148.73 11.42 -46.67	148.58 12.03 -41.78	107.93 11.17 -8.85	96.00 9.33 -15.44	94.87 7.87 -22.98	90.48 6.85 -25.08
CALPINE_BP_GT1 23823	87.16 6.87 -18.94	82.96 5.08 -30.84	77.07 4.34 -32.17	77.54 3.79 -37.65	76.71 3.74 -38.02	76.43 4.28 -30.98	80.61 5.42 -23.53	78.42 6.49 -16.91	87.98 8.01 -16.94	91.97 8.90 -10.75	95.15 9.91 -5.32	96.76 10.52 -0.01	105.86 11.52 -3.63	162.16 12.54 -50.86	173.64 12.80 -63.83	182.97 13.18 -69.16	177.26 13.39 -62.43	148.65 12.49 -40.09	148.73 11.42 -46.67	148.58 12.03 -41.78	107.93 11.17 -8.85	96.00 9.33 -15.44	94.87 7.87 -22.98	90.48 6.85 -25.08
CALSPAN___DRP 24200	55.76 -5.58 0.00	42.86 -4.19 0.00	36.87 -3.69 0.00	33.00 -3.10 0.00	31.87 -3.08 0.00	37.59 -3.58 0.00	47.52 -4.13 0.00	50.51 -4.51 0.00	56.73 -6.30 0.00	66.10 -6.22 0.00	73.04 -6.87 0.00	78.82 -7.42 0.00	83.09 -7.62 0.00	90.86 -7.90 0.00	89.05 -7.95 0.00	92.98 -7.65 0.00	93.83 -7.61 0.00	87.81 -8.26 0.00	82.58 -8.07 0.00	86.71 -8.05 0.00	78.51 -9.41 0.00	63.32 -7.91 0.00	56.14 -7.87 0.00	51.34 -7.20 0.00
CARR STREET_E_SYR 24060	60.18 -1.17 0.00	46.11 -0.94 0.00	39.75 -0.81 0.00	35.38 -0.72 0.00	34.22 -0.73 0.00	40.35 -0.82 0.00	50.68 -0.98 0.00	53.81 -1.21 0.00	61.33 -1.70 0.00	70.66 -1.66 0.00	78.08 -1.84 0.00	84.33 -1.90 0.00	88.62 -2.09 0.00	96.59 -2.17 0.00	94.87 -2.13 0.00	98.52 -2.11 0.00	99.40 -2.03 0.00	93.96 -2.11 0.00	88.65 -1.99 0.00	92.77 -1.99 0.00	85.81 -2.11 0.00	69.52 -1.71 0.00	62.67 -1.34 0.00	57.20 -1.35 0.00
CARTHAGE___PAPER 23857	62.45 1.10 0.00	47.80 0.75 0.00	41.13 0.57 0.00	36.61 0.51 0.00	35.26 0.31 0.00	41.83 0.66 0.00	52.69 1.03 0.00	56.07 1.05 0.00	64.55 1.51 0.00	74.35 2.03 0.00	82.07 2.16 0.00	88.39 2.16 0.00	90.26 -0.45 0.00	97.87 -0.89 0.00	95.26 -1.75 0.00	98.32 -2.31 0.00	100.22 -1.22 0.00	95.31 -0.77 0.00	89.83 -0.82 0.00	94.38 -0.38 0.00	90.38 2.46 0.00	72.94 1.71 0.00	65.49 1.47 0.00	59.72 1.17 0.00
CE_DUNWOOD___DRP 24194	66.19 4.85 0.00	50.62 3.58 0.00	43.68 3.12 0.00	38.81 2.71 0.00	37.64 2.69 0.00	44.26 3.09 0.00	55.48 3.82 0.00	59.81 4.79 0.00	69.02 5.99 0.00	78.98 6.65 0.00	87.35 7.43 0.00	94.51 8.28 0.00	99.96 9.25 0.00	108.73 9.97 0.00	109.54 10.28 -2.25	111.93 10.57 -0.73	124.81 10.75 -12.62	107.89 9.99 -1.82	99.71 9.06 0.00	104.33 9.57 0.00	96.80 8.88 0.00	89.50 7.19 -11.07	69.90 5.89 0.00	63.52 4.98 0.00
CE_MILLWOOD___DRP 24193	66.01 4.66 0.00	50.48 3.43 0.00	43.56 3.00 0.00	38.70 2.60 0.00	37.54 2.59 0.00	44.14 2.96 0.00	55.32 3.67 0.00	59.64 4.62 0.00	68.83 5.80 0.00	78.69 6.36 0.00	87.03 7.11 0.00	94.25 8.02 0.00	99.69 8.98 0.00	108.44 9.68 0.00	109.24 9.99 -2.24	111.62 10.26 -0.73	124.44 10.45 -12.56	107.59 9.70 -1.81	99.43 8.79 0.00	104.05 9.29 0.00	96.53 8.62 0.00	89.23 6.98 -11.01	69.71 5.70 0.00	63.35 4.80 0.00
CE_NYC2_DRP 24202	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.50 3.62 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.90 6.87 -9.99	93.11 7.59 -13.19	93.19 8.55 -4.72	95.72 9.49 -0.01	101.05 10.25 -0.09	110.93 10.96 -1.21	112.05 11.35 -3.70	114.54 11.57 -2.34	127.04 11.87 -13.74	109.74 10.95 -2.71	101.77 10.06 -1.07	106.35 10.61 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.48 5.80 -12.14
CE_NYC_DRP 24195	67.33 5.58 -0.41	51.19 4.14 0.00	44.17 3.61 0.00	39.21 3.10 0.00	38.03 3.08 0.00	44.67 3.50 0.00	56.05 4.39 0.00	60.84 5.45 -0.37	76.92 6.74 -7.14	80.09 7.52 -0.25	88.43 8.39 -0.12	95.55 9.31 -0.01	101.14 10.34 -0.09	111.08 11.16 -1.16	112.09 11.45 -3.64	114.68 11.77 -2.28	127.10 11.97 -13.70	109.90 11.14 -2.68	101.82 10.15 -1.03	106.41 10.71 -0.94	98.04 9.93 -0.19	90.43 8.05 -11.15	71.20 6.66 -0.53	64.78 5.68 -0.56

CHAFEE___LFGE 323603	56.25 -5.09 0.00	43.14 -3.90 0.00	37.07 -3.49 0.00	33.22 -2.89 0.00	32.08 -2.87 0.00	37.84 -3.33 0.00	47.99 -3.67 0.00	51.06 -3.96 0.00	57.49 -5.55 0.00	66.97 -5.35 0.00	74.16 -5.75 0.00	79.94 -6.29 0.00	84.45 -6.26 0.00	92.44 -6.32 0.00	90.60 -6.40 0.00	94.69 -5.94 0.00	95.55 -5.88 0.00	89.45 -6.63 0.00	83.84 -6.80 0.00	88.32 -6.44 0.00	79.83 -8.09 0.00	64.25 -6.98 0.00	56.85 -7.17 0.00	51.87 -6.67 0.00
CHAT_HIGH_FALL_HYD 323578	60.98 -0.37 0.00	46.76 -0.28 0.00	40.24 -0.32 0.00	35.85 -0.25 0.00	34.64 -0.31 0.00	40.88 -0.29 0.00	51.40 -0.26 0.00	54.86 -0.17 0.00	62.97 -0.06 0.00	72.25 -0.07 0.00	79.76 -0.16 0.00	85.97 -0.26 0.00	90.35 -0.36 0.00	98.26 -0.49 0.00	96.04 -0.97 0.00	100.13 -0.50 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.19 -0.57 0.00	87.74 -0.18 0.00	70.87 -0.36 0.00	63.69 -0.32 0.00	58.25 -0.29 0.00
CH_MIDHUDSON___DRP 24192	66.01 4.66 0.00	50.48 3.43 0.00	43.56 3.00 0.00	38.70 2.60 0.00	37.54 2.59 0.00	44.14 2.96 0.00	55.32 3.67 0.00	59.53 4.51 0.00	68.71 5.67 0.00	78.61 6.29 0.00	86.95 7.03 0.00	94.08 7.85 0.00	99.51 8.80 0.00	108.24 9.48 0.00	108.48 9.80 -1.67	111.24 10.06 -0.54	121.06 10.24 -9.38	106.94 9.51 -1.35	99.34 8.70 0.00	103.95 9.19 0.00	96.36 8.44 0.00	86.30 6.84 -8.23	69.58 5.57 0.00	63.35 4.80 0.00
CH_MISC_IPPS 23765	66.01 4.66 0.00	50.48 3.43 0.00	43.52 2.96 0.00	38.67 2.56 0.00	37.50 2.55 0.00	44.10 2.92 0.00	55.32 3.67 0.00	59.59 4.57 0.00	68.77 5.74 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.04 10.28 -1.75	111.76 10.57 -0.57	121.98 10.75 -9.79	107.48 9.99 -1.41	99.71 9.06 0.00	104.33 9.57 0.00	96.71 8.79 0.00	86.94 7.12 -8.59	69.78 5.76 0.00	63.40 4.86 0.00
CH_RES_BVR_FALLS 23983	61.16 -0.18 0.00	46.91 -0.14 0.00	40.44 -0.12 0.00	36.00 -0.11 0.00	34.81 -0.14 0.00	41.05 -0.12 0.00	51.50 -0.15 0.00	54.91 -0.11 0.00	62.91 -0.13 0.00	72.18 -0.14 0.00	79.68 -0.24 0.00	85.28 -0.95 0.00	89.62 -1.09 0.00	97.57 -1.19 0.00	95.74 -1.26 0.00	99.42 -1.21 0.00	100.11 -1.32 0.00	94.92 -1.15 0.00	89.55 -1.09 0.00	93.62 -1.14 0.00	87.04 -0.88 0.00	71.02 -0.21 0.00	63.82 -0.19 0.00	58.37 -0.18 0.00
CH_RES_NIAGARA 23895	55.95 -5.40 0.00	43.14 -3.90 0.00	37.03 -3.53 0.00	33.18 -2.92 0.00	32.01 -2.94 0.00	37.84 -3.33 0.00	47.73 -3.93 0.00	50.56 -4.46 0.00	56.61 -6.43 0.00	66.10 -6.22 0.00	72.96 -6.95 0.00	78.56 -7.67 0.00	82.82 -7.89 0.00	90.56 -8.20 0.00	88.57 -8.44 0.00	92.38 -8.25 0.00	93.01 -8.42 0.00	87.24 -8.84 0.00	82.12 -8.52 0.00	86.23 -8.53 0.00	77.90 -10.02 0.00	62.90 -8.33 0.00	55.95 -8.07 0.00	51.29 -7.26 0.00
CH_RES_SYRACUSE 23985	60.24 -1.10 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.43 -0.74 0.00	50.83 -0.83 0.00	53.92 -1.10 0.00	61.52 -1.51 0.00	70.88 -1.45 0.00	78.40 -1.52 0.00	84.59 -1.64 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.20 -2.23 0.00	93.67 -2.40 0.00	88.38 -2.27 0.00	92.58 -2.18 0.00	86.16 -1.76 0.00	69.81 -1.42 0.00	62.80 -1.22 0.00	57.43 -1.11 0.00
COLONIE_LFGE___ 323577	64.60 3.25 0.00	49.73 2.68 0.00	42.91 2.35 0.00	38.20 2.09 0.00	37.08 2.13 0.00	43.60 2.43 0.00	54.45 2.79 0.00	57.66 2.64 0.00	66.44 3.40 0.00	76.01 3.69 0.00	83.91 4.00 0.00	90.37 4.14 0.00	94.61 3.90 0.00	103.10 4.35 0.00	101.31 4.17 -0.14	104.50 3.82 -0.04	105.95 3.75 -0.76	100.03 3.84 -0.11	94.72 4.08 0.00	98.93 4.17 0.00	91.96 4.04 0.00	75.03 3.13 -0.67	66.70 2.69 0.00	61.65 3.10 0.00
CORNELL_____ 23752	57.85 -3.50 0.00	44.22 -2.82 0.00	38.09 -2.47 0.00	33.90 -2.20 0.00	32.75 -2.20 0.00	38.70 -2.47 0.00	48.92 -2.74 0.00	51.99 -3.03 0.00	59.51 -3.53 0.00	68.99 -3.33 0.00	76.32 -3.60 0.00	82.44 -3.79 0.00	86.63 -4.08 0.00	94.71 -4.05 0.00	92.93 -4.07 0.00	96.50 -4.13 0.00	97.78 -3.65 0.00	92.14 -3.94 0.00	86.84 -3.81 0.00	91.07 -3.70 0.00	84.14 -3.78 0.00	67.74 -3.49 0.00	60.43 -3.58 0.00	55.03 -3.51 0.00
COXSACKIE___GT 23611	65.70 4.36 0.00	50.34 3.29 0.00	43.40 2.84 0.00	38.56 2.46 0.00	37.40 2.45 0.00	44.05 2.88 0.00	55.22 3.56 0.00	58.98 3.96 0.00	68.08 5.04 0.00	78.03 5.71 0.00	86.39 6.47 0.00	93.47 7.24 0.00	98.60 7.89 0.00	107.35 8.59 0.00	106.47 8.73 -0.73	109.82 8.96 -0.24	114.57 9.03 -4.11	105.22 8.55 -0.59	98.71 8.07 0.00	103.20 8.43 0.00	95.66 7.74 0.00	81.03 6.20 -3.61	69.01 4.99 0.00	62.99 4.45 0.00
CRESCENT___HYD 24018	64.60 3.25 0.00	49.73 2.68 0.00	42.91 2.35 0.00	38.20 2.09 0.00	37.08 2.13 0.00	43.60 2.43 0.00	54.45 2.79 0.00	57.66 2.64 0.00	66.44 3.40 0.00	76.01 3.69 0.00	83.91 4.00 0.00	90.37 4.14 0.00	94.61 3.90 0.00	103.10 4.35 0.00	101.31 4.17 -0.14	104.50 3.82 -0.04	105.95 3.75 -0.76	100.03 3.84 -0.11	94.72 4.08 0.00	98.93 4.17 0.00	91.96 4.04 0.00	75.03 3.13 -0.67	66.70 2.69 0.00	61.65 3.10 0.00
CRUCIBLE_METL_DRP 24180	60.24 -1.10 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.43 -0.74 0.00	50.83 -0.83 0.00	53.92 -1.10 0.00	61.52 -1.51 0.00	70.88 -1.45 0.00	78.40 -1.52 0.00	84.59 -1.64 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.20 -2.23 0.00	93.67 -2.40 0.00	88.38 -2.27 0.00	92.58 -2.18 0.00	86.16 -1.76 0.00	69.81 -1.42 0.00	62.80 -1.22 0.00	57.43 -1.11 0.00
DANSKAMMER___1 23586	66.01 4.66 0.00	50.48 3.43 0.00	43.52 2.96 0.00	38.67 2.56 0.00	37.50 2.55 0.00	44.10 2.92 0.00	55.32 3.67 0.00	59.59 4.57 0.00	68.77 5.74 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.04 10.28 -1.75	111.76 10.57 -0.57	121.98 10.75 -9.79	107.48 9.99 -1.41	99.71 9.06 0.00	104.33 9.57 0.00	96.71 8.79 0.00	86.94 7.12 -8.59	69.78 5.76 0.00	63.40 4.86 0.00
DANSKAMMER___2 23589	66.01 4.66 0.00	50.48 3.43 0.00	43.52 2.96 0.00	38.67 2.56 0.00	37.50 2.55 0.00	44.10 2.92 0.00	55.32 3.67 0.00	59.59 4.57 0.00	68.77 5.74 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.04 10.28 -1.75	111.76 10.57 -0.57	121.98 10.75 -9.79	107.48 9.99 -1.41	99.71 9.06 0.00	104.33 9.57 0.00	96.71 8.79 0.00	86.94 7.12 -8.59	69.78 5.76 0.00	63.40 4.86 0.00
DANSKAMMER___3 23590	66.01 4.66 0.00	50.48 3.43 0.00	43.52 2.96 0.00	38.67 2.56 0.00	37.50 2.55 0.00	44.10 2.92 0.00	55.32 3.67 0.00	59.59 4.57 0.00	68.77 5.74 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.04 10.28 -1.75	111.76 10.57 -0.57	121.98 10.75 -9.79	107.48 9.99 -1.41	99.71 9.06 0.00	104.33 9.57 0.00	96.71 8.79 0.00	86.94 7.12 -8.59	69.78 5.76 0.00	63.40 4.86 0.00
DANSKAMMER___4 23591	66.01 4.66 0.00	50.48 3.43 0.00	43.52 2.96 0.00	38.67 2.56 0.00	37.50 2.55 0.00	44.10 2.92 0.00	55.32 3.67 0.00	59.59 4.57 0.00	68.77 5.74 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.04 10.28 -1.75	111.76 10.57 -0.57	121.98 10.75 -9.79	107.48 9.99 -1.41	99.71 9.06 0.00	104.33 9.57 0.00	96.71 8.79 0.00	86.94 7.12 -8.59	69.78 5.76 0.00	63.40 4.86 0.00

DANSKAMMER___DIESEL 23592	66.01 4.66 0.00	50.48 3.43 0.00	43.52 2.96 0.00	38.67 2.56 0.00	37.50 2.55 0.00	44.10 2.92 0.00	55.32 3.67 0.00	59.59 4.57 0.00	68.77 5.74 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.04 10.28 -1.75	111.76 10.57 -0.57	121.98 10.75 -9.79	107.48 9.99 -1.41	99.71 9.06 0.00	104.33 9.57 0.00	96.71 8.79 0.00	86.94 7.12 -8.59	69.78 5.76 0.00	63.40 4.86 0.00
DASHVILLE___HYD 23610	66.31 4.97 0.00	50.72 3.67 0.00	43.72 3.16 0.00	38.81 2.71 0.00	37.64 2.69 0.00	44.26 3.09 0.00	55.58 3.93 0.00	59.86 4.84 0.00	69.09 6.05 0.00	79.12 6.80 0.00	87.59 7.67 0.00	94.85 8.62 0.00	100.51 9.80 0.00	109.42 10.67 0.00	109.22 11.06 -1.15	112.38 11.37 -0.37	119.56 11.66 -6.47	107.77 10.76 -0.93	100.43 9.79 0.00	105.00 10.23 0.00	97.24 9.32 0.00	84.52 7.62 -5.67	70.22 6.21 0.00	63.76 5.21 0.00
DOGLEVILLE___HYD 23807	64.29 2.94 0.00	49.12 2.07 0.00	42.30 1.74 0.00	37.66 1.55 0.00	36.42 1.47 0.00	42.94 1.77 0.00	53.88 2.22 0.00	57.55 2.53 0.00	66.12 3.09 0.00	76.15 3.83 0.00	84.31 4.40 0.00	91.06 4.83 0.00	95.79 5.08 0.00	104.39 5.63 0.00	102.44 5.43 0.00	106.16 5.53 0.00	107.32 5.88 0.00	101.55 5.48 0.00	95.81 5.17 0.00	100.26 5.50 0.00	92.93 5.01 0.00	75.15 3.92 0.00	67.34 3.33 0.00	61.36 2.81 0.00
DUNKIRK___1 23563	53.49 -7.85 0.00	40.88 -6.16 0.00	35.25 -5.31 0.00	31.59 -4.51 0.00	30.51 -4.44 0.00	35.86 -5.31 0.00	45.56 -6.10 0.00	48.64 -6.38 0.00	54.84 -8.19 0.00	63.79 -8.53 0.00	70.56 -9.35 0.00	76.23 -10.00 0.00	80.64 -10.07 0.00	88.19 -10.57 0.00	86.82 -10.19 0.00	90.77 -9.86 0.00	91.80 -9.64 0.00	85.80 -10.28 0.00	80.31 -10.33 0.00	84.43 -10.33 0.00	76.58 -11.34 0.00	61.76 -9.47 0.00	54.54 -9.47 0.00	49.47 -9.07 0.00
DUNKIRK___2 23564	53.49 -7.85 0.00	40.88 -6.16 0.00	35.25 -5.31 0.00	31.59 -4.51 0.00	30.51 -4.44 0.00	35.86 -5.31 0.00	45.56 -6.10 0.00	48.64 -6.38 0.00	54.84 -8.19 0.00	63.79 -8.53 0.00	70.56 -9.35 0.00	76.23 -10.00 0.00	80.64 -10.07 0.00	88.19 -10.57 0.00	86.82 -10.19 0.00	90.77 -9.86 0.00	91.80 -9.64 0.00	85.80 -10.28 0.00	80.31 -10.33 0.00	84.43 -10.33 0.00	76.58 -11.34 0.00	61.76 -9.47 0.00	54.54 -9.47 0.00	49.47 -9.07 0.00
DUNKIRK___3 23565	53.98 -7.36 0.00	41.26 -5.79 0.00	35.57 -4.99 0.00	31.88 -4.22 0.00	30.79 -4.16 0.00	36.23 -4.94 0.00	45.97 -5.68 0.00	49.08 -5.94 0.00	55.28 -7.75 0.00	64.29 -8.03 0.00	71.12 -8.79 0.00	76.83 -9.40 0.00	81.28 -9.43 0.00	88.88 -9.88 0.00	87.50 -9.51 0.00	91.47 -9.16 0.00	92.51 -8.93 0.00	86.47 -9.61 0.00	81.03 -9.61 0.00	85.10 -9.67 0.00	77.19 -10.73 0.00	62.26 -8.97 0.00	54.99 -9.03 0.00	49.94 -8.61 0.00
DUNKIRK___4 23566	53.98 -7.36 0.00	41.26 -5.79 0.00	35.57 -4.99 0.00	31.88 -4.22 0.00	30.79 -4.16 0.00	36.23 -4.94 0.00	45.97 -5.68 0.00	49.08 -5.94 0.00	55.28 -7.75 0.00	64.29 -8.03 0.00	71.12 -8.79 0.00	76.83 -9.40 0.00	81.28 -9.43 0.00	88.88 -9.88 0.00	87.50 -9.51 0.00	91.47 -9.16 0.00	92.51 -8.93 0.00	86.47 -9.61 0.00	81.03 -9.61 0.00	85.10 -9.67 0.00	77.19 -10.73 0.00	62.26 -8.97 0.00	54.99 -9.03 0.00	49.94 -8.61 0.00
EAST HAMPTON___GT 23717	91.45 11.16 -18.94	85.97 8.09 -30.84	79.46 6.73 -32.17	79.71 5.96 -37.65	78.73 5.77 -38.02	78.86 6.71 -30.98	83.87 8.68 -23.53	81.89 9.96 -16.91	92.58 12.61 -16.94	97.61 14.54 -10.75	101.62 16.38 -5.32	104.61 18.37 -0.01	114.48 20.14 -3.63	171.83 22.22 -50.86	183.25 22.41 -63.83	193.13 23.35 -69.16	187.50 23.63 -62.43	158.26 22.10 -40.09	157.70 20.39 -46.67	158.05 21.51 -41.78	116.37 19.61 -8.85	102.05 15.39 -15.44	99.92 12.93 -22.98	94.93 11.30 -25.08
EAST RIVER___6 23660	67.64 5.89 -0.41	51.42 4.38 0.00	44.33 3.77 0.00	39.35 3.25 0.00	38.17 3.22 0.00	44.88 3.71 0.00	56.25 4.60 0.00	61.11 5.72 -0.37	77.30 7.12 -7.14	80.52 7.96 -0.25	88.91 8.87 -0.12	96.07 9.83 -0.01	101.68 10.89 -0.09	111.68 11.75 -1.16	112.68 12.03 -3.64	115.29 12.38 -2.28	127.71 12.58 -13.70	110.47 11.72 -2.68	102.37 10.70 -1.03	106.98 11.28 -0.94	98.57 10.46 -0.19	90.85 8.48 -11.15	71.52 6.98 -0.53	65.07 5.97 -0.56
EAST RIVER___7 23524	67.64 5.89 -0.41	51.42 4.38 0.00	44.33 3.77 0.00	39.35 3.25 0.00	38.17 3.22 0.00	44.88 3.71 0.00	56.25 4.60 0.00	61.11 5.72 -0.37	77.30 7.12 -7.14	80.52 7.96 -0.25	88.91 8.87 -0.12	96.07 9.83 -0.01	101.68 10.89 -0.09	111.68 11.75 -1.16	112.68 12.03 -3.64	115.29 12.38 -2.28	127.71 12.58 -13.70	110.47 11.72 -2.68	102.37 10.70 -1.03	106.98 11.28 -0.94	98.57 10.46 -0.19	90.85 8.48 -11.15	71.52 6.98 -0.53	65.07 5.97 -0.56
EAST_HAMPTON___DIESEL 23722	91.45 11.16 -18.94	85.97 8.09 -30.84	79.46 6.73 -32.17	79.71 5.96 -37.65	78.73 5.77 -38.02	78.86 6.71 -30.98	83.87 8.68 -23.53	81.89 9.96 -16.91	92.58 12.61 -16.94	97.61 14.54 -10.75	101.62 16.38 -5.32	104.61 18.37 -0.01	114.48 20.14 -3.63	171.83 22.22 -50.86	183.25 22.41 -63.83	193.13 23.35 -69.16	187.50 23.63 -62.43	158.26 22.10 -40.09	157.70 20.39 -46.67	158.05 21.51 -41.78	116.37 19.61 -8.85	102.05 15.39 -15.44	99.92 12.93 -22.98	94.93 11.30 -25.08
EAST_RIVER___1 323558	67.33 5.58 -0.41	51.19 4.14 0.00	44.17 3.61 0.00	39.21 3.10 0.00	38.03 3.08 0.00	44.67 3.50 0.00	56.05 4.39 0.00	60.84 5.45 -0.37	76.92 6.74 -7.14	80.09 7.52 -0.25	88.43 8.39 -0.12	95.55 9.31 -0.01	101.14 10.34 -0.09	111.08 11.16 -1.16	112.09 11.45 -3.64	114.68 11.77 -2.28	127.10 11.97 -13.70	109.90 11.14 -2.68	101.82 10.15 -1.03	106.41 10.71 -0.94	98.04 9.93 -0.19	90.43 8.05 -11.15	71.20 6.66 -0.53	64.78 5.68 -0.56
EAST_RIVER___2 323559	67.64 5.89 -0.41	51.42 4.38 0.00	44.33 3.77 0.00	39.35 3.25 0.00	38.17 3.22 0.00	44.88 3.71 0.00	56.25 4.60 0.00	61.11 5.72 -0.37	77.30 7.12 -7.14	80.52 7.96 -0.25	88.91 8.87 -0.12	96.07 9.83 -0.01	101.68 10.89 -0.09	111.68 11.75 -1.16	112.68 12.03 -3.64	115.29 12.38 -2.28	127.71 12.58 -13.70	110.47 11.72 -2.68	102.37 10.70 -1.03	106.98 11.28 -0.94	98.57 10.46 -0.19	90.85 8.48 -11.15	71.52 6.98 -0.53	65.07 5.97 -0.56
EAST___DELAWARE_HYD 23607	64.23 2.88 0.00	49.12 2.07 0.00	42.34 1.78 0.00	37.62 1.52 0.00	36.45 1.50 0.00	42.90 1.73 0.00	53.93 2.27 0.00	57.88 2.86 0.00	66.69 3.66 0.00	76.44 4.12 0.00	84.55 4.64 0.00	91.49 5.26 0.00	96.70 5.99 0.00	105.28 6.52 0.00	104.91 6.69 -1.21	107.97 6.94 -0.39	115.51 7.30 -6.78	103.68 6.63 -0.98	96.72 6.07 0.00	101.21 6.44 0.00	93.72 5.80 0.00	81.87 4.70 -5.94	67.79 3.78 0.00	61.59 3.04 0.00
ELEC_TRO_TEK 24086	86.42 6.13 -18.94	82.40 4.52 -30.84	76.66 3.93 -32.17	77.14 3.39 -37.65	76.32 3.36 -38.02	75.98 3.83 -30.98	79.99 4.80 -23.53	77.82 5.89 -16.91	87.22 7.25 -16.94	91.17 8.10 -10.75	94.19 8.95 -5.32	96.16 9.92 -0.01	105.32 10.98 -3.63	161.46 11.85 -50.86	172.96 12.13 -63.83	182.27 12.48 -69.16	176.55 12.68 -62.43	147.98 11.82 -40.09	148.10 10.79 -46.67	147.92 11.37 -41.78	107.32 10.55 -8.85	95.29 8.62 -15.44	94.10 7.11 -22.98	89.78 6.15 -25.08
E_CANADA_CAP_HY 24051	63.25 1.90 0.00	48.79 1.74 0.00	42.02 1.46 0.00	37.44 1.34 0.00	36.24 1.29 0.00	42.70 1.52 0.00	53.62 1.96 0.00	56.45 1.43 0.00	64.93 1.89 0.00	74.42 2.10 0.00	81.91 2.00 0.00	88.13 1.90 0.00	92.61 1.90 0.00	101.13 2.37 0.00	99.31 2.23 -0.08	103.07 2.42 -0.03	104.40 2.54 -0.43	98.64 2.50 -0.06	93.18 2.54 0.00	97.60 2.84 0.00	90.29 2.37 0.00	73.32 1.71 -0.38	65.42 1.41 0.00	60.42 1.87 0.00



E_CANADA_MHWK_HY 24050	64.29 2.94 0.00	49.12 2.07 0.00	42.30 1.74 0.00	37.66 1.55 0.00	36.42 1.47 0.00	42.94 1.77 0.00	53.88 2.22 0.00	57.55 2.53 0.00	66.12 3.09 0.00	76.15 3.83 0.00	84.31 4.40 0.00	91.06 4.83 0.00	95.79 5.08 0.00	104.39 5.63 0.00	102.44 5.43 0.00	106.16 5.53 0.00	107.32 5.88 0.00	101.55 5.48 0.00	95.81 5.17 0.00	100.26 5.50 0.00	92.93 5.01 0.00	75.15 3.92 0.00	67.34 3.33 0.00	61.36 2.81 0.00
E_FISHKILL__LBMP 23776	65.76 4.42 0.00	50.34 3.29 0.00	43.44 2.88 0.00	38.59 2.49 0.00	37.43 2.48 0.00	44.01 2.84 0.00	55.17 3.51 0.00	59.31 4.29 0.00	68.46 5.42 0.00	78.32 6.00 0.00	86.55 6.63 0.00	93.65 7.42 0.00	98.96 8.25 0.00	107.65 8.89 0.00	108.39 9.12 -2.27	110.72 9.36 -0.73	123.67 9.53 -12.70	106.75 8.84 -1.83	98.80 8.16 0.00	103.29 8.53 0.00	95.83 7.91 0.00	88.78 6.41 -11.14	69.26 5.25 0.00	63.05 4.51 0.00
FAR ROCKAWAY___4 23548	87.09 6.81 -18.94	83.01 5.13 -30.84	77.47 4.75 -32.17	77.86 4.12 -37.65	77.02 4.05 -38.02	76.80 4.65 -30.98	80.82 5.63 -23.53	78.81 6.88 -16.91	88.11 8.13 -16.94	92.33 9.26 -10.75	95.79 10.55 -5.32	98.05 11.81 -0.01	107.04 12.70 -3.63	163.44 13.83 -50.86	174.81 13.97 -63.83	184.28 14.49 -69.16	178.57 14.71 -62.43	149.90 13.74 -40.09	149.91 12.60 -46.67	149.81 13.27 -41.78	109.16 12.40 -8.85	96.78 10.11 -15.44	95.25 8.26 -22.98	90.42 6.79 -25.08
FARRAGUT__LBMP 323566	67.21 5.46 -0.41	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.73 5.34 -0.37	76.84 6.62 -7.19	79.87 7.30 -0.25	88.19 8.15 -0.12	95.29 9.05 -0.01	100.87 10.07 -0.09	110.79 10.86 -1.17	111.81 11.16 -3.65	114.39 11.47 -2.29	126.80 11.66 -13.70	109.61 10.86 -2.68	101.65 9.97 -1.03	106.13 10.42 -0.95	97.78 9.67 -0.19	90.21 7.84 -11.15	71.01 6.47 -0.53	64.61 5.50 -0.56
FENNER__WINDPWR 24204	61.41 0.06 0.00	47.00 -0.05 0.00	40.52 -0.04 0.00	36.07 -0.04 0.00	34.85 -0.10 0.00	41.13 -0.04 0.00	51.76 0.10 0.00	55.02 0.00 0.00	63.04 0.00 0.00	72.68 0.36 0.00	80.31 0.40 0.00	86.66 0.43 0.00	90.98 0.27 0.00	99.25 0.49 0.00	97.30 0.29 0.00	100.83 0.20 0.00	102.14 0.71 0.00	96.56 0.48 0.00	91.10 0.45 0.00	95.33 0.57 0.00	88.45 0.53 0.00	71.44 0.21 0.00	64.14 0.13 0.00	58.49 -0.06 0.00
FIBERTEK__ENERGY 23856	60.24 -1.10 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.43 -0.74 0.00	50.83 -0.83 0.00	53.92 -1.10 0.00	61.52 -1.51 0.00	70.88 -1.45 0.00	78.40 -1.52 0.00	84.59 -1.64 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.20 -2.23 0.00	93.67 -2.40 0.00	88.38 -2.27 0.00	92.58 -2.18 0.00	86.16 -1.76 0.00	69.81 -1.42 0.00	62.80 -1.22 0.00	57.43 -1.11 0.00
FITZPATRICK____ 23598	59.32 -2.02 0.00	45.49 -1.55 0.00	39.22 -1.34 0.00	34.91 -1.19 0.00	33.80 -1.15 0.00	39.81 -1.36 0.00	49.95 -1.70 0.00	52.98 -2.04 0.00	60.39 -2.65 0.00	69.43 -2.89 0.00	76.72 -3.20 0.00	82.78 -3.45 0.00	86.99 -3.72 0.00	94.81 -3.95 0.00	93.13 -3.88 0.00	96.61 -4.03 0.00	97.48 -3.96 0.00	92.14 -3.94 0.00	86.93 -3.72 0.00	90.97 -3.79 0.00	84.23 -3.69 0.00	68.38 -2.85 0.00	61.71 -2.30 0.00	56.44 -2.11 0.00
FORT ORANGE____ 23900	64.04 2.70 0.00	49.21 2.16 0.00	42.55 1.99 0.00	37.87 1.77 0.00	36.73 1.78 0.00	43.19 2.02 0.00	53.88 2.22 0.00	57.22 2.20 0.00	65.94 2.90 0.00	75.50 3.18 0.00	83.43 3.52 0.00	89.34 3.10 0.00	93.88 3.17 0.00	102.22 3.46 0.00	100.74 3.49 -0.24	104.03 3.32 -0.08	106.15 3.35 -1.37	99.54 3.27 -0.20	93.91 3.26 0.00	98.08 3.32 0.00	91.08 3.17 0.00	75.50 3.06 -1.20	66.51 2.50 0.00	61.12 2.58 0.00
FORT_DRUM_COGEN 23780	62.45 1.10 0.00	47.80 0.75 0.00	41.13 0.57 0.00	36.57 0.47 0.00	35.23 0.28 0.00	41.83 0.66 0.00	52.69 1.03 0.00	56.01 0.99 0.00	64.49 1.45 0.00	74.42 2.10 0.00	82.07 2.16 0.00	88.47 2.24 0.00	90.80 0.09 0.00	98.56 -0.20 0.00	95.94 -1.07 0.00	98.92 -1.71 0.00	101.13 -0.30 0.00	95.98 -0.10 0.00	90.55 -0.09 0.00	95.05 0.28 0.00	90.56 2.64 0.00	72.94 1.71 0.00	65.55 1.54 0.00	59.72 1.17 0.00
FPL_FAR_ROCK_GT1 24212	87.09 6.81 -18.94	83.01 5.13 -30.84	77.47 4.75 -32.17	77.86 4.12 -37.65	77.02 4.05 -38.02	76.80 4.65 -30.98	80.82 5.63 -23.53	78.81 6.88 -16.91	88.11 8.13 -16.94	92.33 9.26 -10.75	95.79 10.55 -5.32	98.05 11.81 -0.01	107.04 12.70 -3.63	163.44 13.83 -50.86	174.81 13.97 -63.83	184.28 14.49 -69.16	178.57 14.71 -62.43	149.90 13.74 -40.09	149.91 12.60 -46.67	149.81 13.27 -41.78	109.16 12.40 -8.85	96.78 10.11 -15.44	95.25 8.26 -22.98	90.42 6.79 -25.08
FPL_FAR_ROCK_GT2 23815	87.09 6.81 -18.94	83.01 5.13 -30.84	77.47 4.75 -32.17	77.86 4.12 -37.65	77.02 4.05 -38.02	76.80 4.65 -30.98	80.82 5.63 -23.53	78.81 6.88 -16.91	88.11 8.13 -16.94	92.33 9.26 -10.75	95.79 10.55 -5.32	98.05 11.81 -0.01	107.04 12.70 -3.63	163.44 13.83 -50.86	174.81 13.97 -63.83	184.28 14.49 -69.16	178.57 14.71 -62.43	149.90 13.74 -40.09	149.91 12.60 -46.67	149.81 13.27 -41.78	109.16 12.40 -8.85	96.78 10.11 -15.44	95.25 8.26 -22.98	90.42 6.79 -25.08
FRANKLIN_FALL_HYD 24054	61.34 0.00 0.00	47.05 0.00 0.00	40.48 -0.08 0.00	36.07 -0.04 0.00	34.85 -0.10 0.00	41.17 0.00 0.00	51.81 0.15 0.00	55.35 0.33 0.00	63.60 0.57 0.00	73.04 0.72 0.00	80.55 0.64 0.00	86.83 0.60 0.00	91.07 0.36 0.00	98.86 0.10 0.00	96.52 -0.49 0.00	100.63 0.00 0.00	101.43 0.00 0.00	96.17 0.10 0.00	90.73 0.09 0.00	94.95 0.19 0.00	88.53 0.62 0.00	71.51 0.28 0.00	64.21 0.19 0.00	58.72 0.18 0.00
FREEPORT_EQUS_GT1 23764	87.28 6.99 -18.94	83.06 5.18 -30.84	77.19 4.46 -32.17	77.65 3.90 -37.65	76.81 3.84 -38.02	76.51 4.36 -30.98	80.72 5.53 -23.53	78.59 6.66 -16.91	87.98 8.01 -16.94	92.04 8.97 -10.75	95.23 9.99 -5.32	97.28 11.04 -0.01	106.50 12.16 -3.63	162.75 13.13 -50.86	174.22 13.39 -63.83	183.67 13.89 -69.16	177.97 14.10 -62.43	149.23 13.07 -40.09	149.37 12.06 -46.67	149.24 12.70 -41.78	108.46 11.69 -8.85	96.21 9.54 -15.44	94.87 7.87 -22.98	90.42 6.79 -25.08
FULTON COGEN____ 23766	60.12 -1.23 0.00	46.11 -0.94 0.00	39.71 -0.85 0.00	35.35 -0.76 0.00	34.22 -0.73 0.00	40.35 -0.82 0.00	50.62 -1.03 0.00	53.70 -1.32 0.00	61.27 -1.76 0.00	70.51 -1.81 0.00	78.00 -1.92 0.00	84.16 -2.07 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.10 -2.33 0.00	93.67 -2.40 0.00	88.47 -2.18 0.00	92.49 -2.27 0.00	85.72 -2.20 0.00	69.52 -1.71 0.00	62.61 -1.41 0.00	57.20 -1.35 0.00
Freeport__CT2 23818	87.28 6.99 -18.94	83.06 5.18 -30.84	77.19 4.46 -32.17	77.65 3.90 -37.65	76.81 3.84 -38.02	76.51 4.36 -30.98	80.72 5.53 -23.53	78.59 6.66 -16.91	87.98 8.01 -16.94	92.04 8.97 -10.75	95.23 9.99 -5.32	97.28 11.04 -0.01	106.50 12.16 -3.63	162.75 13.13 -50.86	174.22 13.39 -63.83	183.67 13.89 -69.16	177.97 14.10 -62.43	149.23 13.07 -40.09	149.37 12.06 -46.67	149.24 12.70 -41.78	108.46 11.69 -8.85	96.21 9.54 -15.44	94.87 7.87 -22.98	90.42 6.79 -25.08
G.F.CEMENT__DRP 24184	65.21 3.86 0.00	50.25 3.20 0.00	43.36 2.80 0.00	38.59 2.49 0.00	37.40 2.45 0.00	44.05 2.88 0.00	55.07 3.41 0.00	57.88 2.86 0.00	66.88 3.85 0.00	76.66 4.34 0.00	84.47 4.56 0.00	90.97 4.74 0.00	94.52 3.81 0.00	103.01 4.25 0.00	101.10 3.88 -0.22	103.82 3.12 -0.07	105.38 2.74 -1.21	99.23 2.98 -0.17	94.27 3.63 0.00	98.27 3.51 0.00	91.96 4.04 0.00	75.36 3.06 -1.06	66.83 2.82 0.00	62.17 3.63 0.00

GARDENVILLE___LBMP 24039	55.58 -5.77 0.00	42.67 -4.38 0.00	36.71 -3.85 0.00	32.85 -3.25 0.00	31.73 -3.22 0.00	37.43 -3.75 0.00	47.32 -4.34 0.00	50.29 -4.73 0.00	56.48 -6.56 0.00	65.81 -6.51 0.00	72.80 -7.11 0.00	78.47 -7.76 0.00	82.82 -7.89 0.00	90.46 -8.30 0.00	88.76 -8.25 0.00	92.68 -7.95 0.00	93.42 -8.01 0.00	87.53 -8.55 0.00	82.21 -8.43 0.00	86.42 -8.34 0.00	78.25 -9.67 0.00	63.11 -8.12 0.00	55.95 -8.07 0.00	51.11 -7.44 0.00
GENERAL___MILLS 23808	55.76 -5.58 0.00	42.86 -4.19 0.00	36.87 -3.69 0.00	33.00 -3.10 0.00	31.87 -3.08 0.00	37.59 -3.58 0.00	47.52 -4.13 0.00	50.51 -4.51 0.00	56.73 -6.30 0.00	66.10 -6.22 0.00	73.04 -6.87 0.00	78.82 -7.42 0.00	83.09 -7.62 0.00	90.86 -7.90 0.00	89.05 -7.95 0.00	92.98 -7.65 0.00	93.83 -7.61 0.00	87.81 -8.26 0.00	82.58 -8.07 0.00	86.71 -8.05 0.00	78.51 -9.41 0.00	63.32 -7.91 0.00	56.14 -7.87 0.00	51.34 -7.20 0.00
GE_PLASTICS___DRP 24183	62.88 1.53 0.00	48.32 1.27 0.00	41.74 1.18 0.00	37.11 1.01 0.00	36.00 1.05 0.00	42.33 1.15 0.00	52.95 1.29 0.00	56.34 1.32 0.00	64.80 1.76 0.00	74.13 1.81 0.00	81.91 2.00 0.00	88.39 2.16 0.00	92.98 2.27 0.00	101.23 2.47 0.00	99.53 2.52 0.00	102.94 2.31 0.00	103.77 2.33 0.00	98.38 2.31 0.00	93.00 2.36 0.00	97.13 2.37 0.00	90.12 2.20 0.00	73.01 1.78 0.00	65.42 1.41 0.00	60.07 1.52 0.00
GILBOA___1 23756	63.37 2.02 0.00	48.60 1.55 0.00	41.94 1.38 0.00	37.33 1.23 0.00	36.17 1.22 0.00	42.53 1.36 0.00	53.31 1.65 0.00	57.00 1.98 0.00	65.49 2.46 0.00	75.00 2.68 0.00	82.95 3.04 0.00	89.59 3.36 0.00	94.43 3.72 0.00	102.71 3.95 0.00	100.67 4.07 0.41	104.62 4.13 0.13	103.37 4.26 2.32	99.68 3.94 0.33	94.36 3.72 0.00	98.55 3.79 0.00	91.44 3.52 0.00	72.04 2.85 2.04	66.26 2.24 0.00	60.59 2.05 0.00
GILBOA___2 23757	63.37 2.02 0.00	48.60 1.55 0.00	41.94 1.38 0.00	37.33 1.23 0.00	36.17 1.22 0.00	42.53 1.36 0.00	53.31 1.65 0.00	57.00 1.98 0.00	65.49 2.46 0.00	75.00 2.68 0.00	82.95 3.04 0.00	89.59 3.36 0.00	94.43 3.72 0.00	102.71 3.95 0.00	100.67 4.07 0.41	104.62 4.13 0.13	103.37 4.26 2.32	99.68 3.94 0.33	94.36 3.72 0.00	98.55 3.79 0.00	91.44 3.52 0.00	72.04 2.85 2.04	66.26 2.24 0.00	60.59 2.05 0.00
GILBOA___3 23758	63.37 2.02 0.00	48.60 1.55 0.00	41.94 1.38 0.00	37.33 1.23 0.00	36.17 1.22 0.00	42.53 1.36 0.00	53.31 1.65 0.00	57.00 1.98 0.00	65.49 2.46 0.00	75.00 2.68 0.00	82.95 3.04 0.00	89.59 3.36 0.00	94.43 3.72 0.00	102.71 3.95 0.00	100.67 4.07 0.41	104.62 4.13 0.13	103.37 4.26 2.32	99.68 3.94 0.33	94.36 3.72 0.00	98.55 3.79 0.00	91.44 3.52 0.00	72.04 2.85 2.04	66.26 2.24 0.00	60.59 2.05 0.00
GILBOA___4 23759	63.37 2.02 0.00	48.60 1.55 0.00	41.94 1.38 0.00	37.33 1.23 0.00	36.17 1.22 0.00	42.53 1.36 0.00	53.31 1.65 0.00	57.00 1.98 0.00	65.49 2.46 0.00	75.00 2.68 0.00	82.95 3.04 0.00	89.59 3.36 0.00	94.43 3.72 0.00	102.71 3.95 0.00	100.67 4.07 0.41	104.62 4.13 0.13	103.37 4.26 2.32	99.68 3.94 0.33	94.36 3.72 0.00	98.55 3.79 0.00	91.44 3.52 0.00	72.04 2.85 2.04	66.26 2.24 0.00	60.59 2.05 0.00
GILBOA___ 23599	63.37 2.02 0.00	48.60 1.55 0.00	41.94 1.38 0.00	37.33 1.23 0.00	36.17 1.22 0.00	42.53 1.36 0.00	53.31 1.65 0.00	57.00 1.98 0.00	65.49 2.46 0.00	75.00 2.68 0.00	82.95 3.04 0.00	89.59 3.36 0.00	94.43 3.72 0.00	102.71 3.95 0.00	100.67 4.07 0.41	104.62 4.13 0.13	103.37 4.26 2.32	99.68 3.94 0.33	94.36 3.72 0.00	98.55 3.79 0.00	91.44 3.52 0.00	72.04 2.85 2.04	66.26 2.24 0.00	60.59 2.05 0.00
GINNA___ 23603	55.64 -5.71 0.00	42.58 -4.47 0.00	36.67 -3.89 0.00	32.93 -3.18 0.00	31.66 -3.29 0.00	37.51 -3.66 0.00	47.21 -4.44 0.00	50.07 -4.95 0.00	56.35 -6.68 0.00	65.31 -7.02 0.00	72.88 -7.03 0.00	78.64 -7.59 0.00	82.64 -8.07 0.00	89.87 -8.89 0.00	88.57 -8.44 0.00	92.08 -8.55 0.00	92.81 -8.62 0.00	87.33 -8.74 0.00	82.76 -7.89 0.00	86.52 -8.24 0.00	79.39 -8.53 0.00	63.75 -7.48 0.00	57.36 -6.66 0.00	52.34 -6.21 0.00
GLEN PARK___ 23778	63.06 1.72 0.00	48.22 1.18 0.00	41.45 0.89 0.00	36.90 0.79 0.00	35.54 0.59 0.00	42.20 1.03 0.00	53.21 1.55 0.00	56.56 1.54 0.00	65.12 2.08 0.00	75.21 2.89 0.00	82.95 3.04 0.00	89.34 3.10 0.00	91.71 1.00 0.00	99.65 0.89 0.00	96.81 -0.19 0.00	99.83 -0.81 0.00	102.24 0.81 0.00	97.04 0.96 0.00	91.46 0.82 0.00	96.09 1.33 0.00	91.52 3.60 0.00	73.65 2.42 0.00	66.13 2.11 0.00	60.24 1.70 0.00
GLENWOOD_IC_1_G5 23712	86.05 5.77 -18.94	82.21 4.33 -30.84	76.58 3.85 -32.17	77.07 3.32 -37.65	76.29 3.32 -38.02	75.89 3.75 -30.98	79.84 4.65 -23.53	77.65 5.72 -16.91	86.91 6.93 -16.94	90.74 7.67 -10.75	93.47 8.23 -5.32	95.38 9.14 -0.01	104.50 10.16 -3.63	160.48 10.86 -50.86	171.99 11.16 -63.83	181.26 11.47 -69.16	175.53 11.66 -62.43	146.93 10.76 -40.09	147.19 9.88 -46.67	146.97 10.42 -41.78	106.35 9.58 -8.85	94.58 7.91 -15.44	93.65 6.66 -22.98	89.42 5.80 -25.08
GLENWOOD_IC_2_G1 23688	85.99 5.71 -18.94	82.12 4.23 -30.84	76.42 3.69 -32.17	76.93 3.18 -37.65	76.15 3.18 -38.02	75.77 3.62 -30.98	79.68 4.49 -23.53	77.48 5.56 -16.91	86.85 6.87 -16.94	90.67 7.59 -10.75	93.71 8.47 -5.32	95.64 9.40 -0.01	104.77 10.43 -3.63	160.87 11.26 -50.86	172.38 11.54 -63.83	181.66 11.87 -69.16	175.94 12.07 -62.43	147.41 11.24 -40.09	147.55 10.24 -46.67	147.35 10.80 -41.78	106.79 10.02 -8.85	94.79 8.12 -15.44	93.71 6.72 -22.98	89.37 5.74 -25.08
GLENWOOD_IC_3_G1 23689	85.99 5.71 -18.94	82.12 4.23 -30.84	76.42 3.69 -32.17	76.93 3.18 -37.65	76.15 3.18 -38.02	75.77 3.62 -30.98	79.68 4.49 -23.53	77.48 5.56 -16.91	86.85 6.87 -16.94	90.67 7.59 -10.75	93.71 8.47 -5.32	95.64 9.40 -0.01	104.77 10.43 -3.63	160.87 11.26 -50.86	172.38 11.54 -63.83	181.66 11.87 -69.16	175.94 12.07 -62.43	147.41 11.24 -40.09	147.55 10.24 -46.67	147.35 10.80 -41.78	106.79 10.02 -8.85	94.79 8.12 -15.44	93.71 6.72 -22.98	89.37 5.74 -25.08
GLENWOOD___4 23550	86.05 5.77 -18.94	82.21 4.33 -30.84	76.58 3.85 -32.17	77.07 3.32 -37.65	76.29 3.32 -38.02	75.89 3.75 -30.98	79.84 4.65 -23.53	77.65 5.72 -16.91	86.91 6.93 -16.94	90.74 7.67 -10.75	93.55 8.31 -5.32	95.47 9.23 -0.01	104.68 10.34 -3.63	160.58 10.96 -50.86	172.19 11.35 -63.83	181.46 11.67 -69.16	175.63 11.77 -62.43	147.12 10.95 -40.09	147.37 10.06 -46.67	147.06 10.52 -41.78	106.52 9.76 -8.85	94.72 8.05 -15.44	93.71 6.72 -22.98	89.42 5.80 -25.08
GLENWOOD___5 23614	86.05 5.77 -18.94	82.21 4.33 -30.84	76.58 3.85 -32.17	77.07 3.32 -37.65	76.29 3.32 -38.02	75.89 3.75 -30.98	79.84 4.65 -23.53	77.65 5.72 -16.91	86.91 6.93 -16.94	90.74 7.67 -10.75	93.55 8.31 -5.32	95.47 9.23 -0.01	104.68 10.34 -3.63	160.58 10.96 -50.86	172.19 11.35 -63.83	181.46 11.67 -69.16	175.63 11.77 -62.43	147.12 10.95 -40.09	147.37 10.06 -46.67	147.06 10.52 -41.78	106.52 9.76 -8.85	94.72 8.05 -15.44	93.71 6.72 -22.98	89.42 5.80 -25.08
GLOBAL GREEN_PORT_GT1 23814	91.39 11.10 -18.94	85.93 8.04 -30.84	79.46 6.73 -32.17	79.71 5.96 -37.65	78.73 5.77 -38.02	78.82 6.67 -30.98	83.82 8.63 -23.53	81.89 9.96 -16.91	92.58 12.61 -16.94	97.61 14.54 -10.75	101.62 16.38 -5.32	104.69 18.45 -0.01	114.48 20.14 -3.63	171.93 22.32 -50.86	183.34 22.51 -63.83	193.23 23.45 -69.16	187.60 23.74 -62.43	158.36 22.19 -40.09	157.80 20.49 -46.67	158.15 21.61 -41.78	116.46 19.69 -8.85	102.05 15.39 -15.44	99.92 12.93 -22.98	94.93 11.30 -25.08

GOETHSLN___LBMP 323567	67.03 5.28 -0.41	50.95 3.90 0.00	43.97 3.41 0.00	39.03 2.92 0.00	37.85 2.90 0.00	44.51 3.33 0.00	55.79 4.13 0.00	60.57 5.17 -0.37	76.65 6.43 -7.19	79.59 7.02 -0.26	78.98 7.83 8.76	80.61 8.71 14.33	77.62 9.71 22.80	77.06 10.47 32.16	77.00 10.77 30.77	76.86 11.07 34.84	80.65 11.26 32.04	77.13 10.47 29.42	77.57 9.61 22.68	77.32 10.04 27.48	77.79 9.32 19.45	78.20 7.55 0.58	41.57 6.27 28.72	67.50 5.33 -3.62
GOUDEY___7 23579	60.12 -1.23 0.00	45.96 -1.08 0.00	39.67 -0.89 0.00	35.35 -0.76 0.00	34.22 -0.73 0.00	40.27 -0.91 0.00	50.78 -0.88 0.00	54.19 -0.83 0.00	61.96 -1.07 0.00	71.31 -1.01 0.00	78.88 -1.04 0.00	85.28 -0.95 0.00	89.98 -0.73 0.00	98.17 -0.59 0.00	96.62 -0.39 0.00	100.53 -0.10 0.00	101.64 0.20 0.00	95.69 -0.38 0.00	90.01 -0.63 0.00	94.29 -0.47 0.00	86.95 -0.97 0.00	70.30 -0.93 0.00	62.73 -1.28 0.00	57.08 -1.46 0.00
GOUDEY___8 23580	60.12 -1.23 0.00	45.92 -1.13 0.00	39.63 -0.93 0.00	35.35 -0.76 0.00	34.22 -0.73 0.00	40.23 -0.95 0.00	50.73 -0.93 0.00	54.14 -0.88 0.00	61.90 -1.13 0.00	71.31 -1.01 0.00	78.88 -1.04 0.00	85.20 -1.03 0.00	89.89 -0.82 0.00	98.07 -0.69 0.00	96.62 -0.39 0.00	100.43 -0.20 0.00	101.53 0.10 0.00	95.60 -0.48 0.00	89.92 -0.73 0.00	94.19 -0.57 0.00	86.86 -1.06 0.00	70.30 -0.93 0.00	62.67 -1.34 0.00	57.02 -1.52 0.00
GOWANUS_GT1_1 24077	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_2 24078	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_3 24079	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_4 24080	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_5 24084	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_6 24111	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_7 24112	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT1_8 24113	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_1 24114	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_2 24115	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_3 24116	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_4 24117	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_5 24118	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52

GOWANUS_GT2_6 24119	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_7 24120	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT2_8 24121	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_1 24122	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_2 24123	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_3 24124	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_4 24125	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_5 24126	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_6 24127	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_7 24128	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT3_8 24129	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_1 24130	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_2 24131	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_3 24132	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_4 24133	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_5 24134	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52

GOWANUS_GT4_6 24135	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_7 24136	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GOWANUS_GT4_8 24137	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
GREENIDGE___3 23582	57.79 -3.56 0.00	44.18 -2.87 0.00	38.05 -2.51 0.00	34.01 -2.09 0.00	32.82 -2.13 0.00	38.74 -2.43 0.00	49.02 -2.63 0.00	52.16 -2.86 0.00	59.32 -3.72 0.00	68.71 -3.62 0.00	76.16 -3.76 0.00	82.18 -4.05 0.00	86.08 -4.63 0.00	94.12 -4.64 0.00	92.54 -4.46 0.00	96.40 -4.23 0.00	97.48 -3.96 0.00	91.56 -4.52 0.00	86.20 -4.44 0.00	90.40 -4.36 0.00	83.43 -4.48 0.00	67.24 -3.99 0.00	59.92 -4.10 0.00	54.51 -4.04 0.00
GREENIDGE___4 23583	57.79 -3.56 0.00	44.18 -2.87 0.00	38.05 -2.51 0.00	34.01 -2.09 0.00	32.82 -2.13 0.00	38.74 -2.43 0.00	49.02 -2.63 0.00	52.16 -2.86 0.00	59.32 -3.72 0.00	68.71 -3.62 0.00	76.16 -3.76 0.00	82.18 -4.05 0.00	86.08 -4.63 0.00	94.12 -4.64 0.00	92.54 -4.46 0.00	96.40 -4.23 0.00	97.48 -3.96 0.00	91.56 -4.52 0.00	86.20 -4.44 0.00	90.40 -4.36 0.00	83.43 -4.48 0.00	67.24 -3.99 0.00	59.92 -4.10 0.00	54.51 -4.04 0.00
GROVEVILLE___HYD 323602	66.25 4.91 0.00	50.62 3.58 0.00	43.68 3.12 0.00	38.78 2.67 0.00	37.61 2.66 0.00	44.26 3.09 0.00	55.53 3.87 0.00	59.81 4.79 0.00	69.02 5.99 0.00	79.05 6.73 0.00	87.43 7.51 0.00	94.68 8.45 0.00	100.23 9.52 0.00	109.03 10.27 0.00	109.47 10.67 -1.80	112.18 11.16 -0.58	122.67 11.16 -10.08	107.90 10.38 -1.45	100.07 9.43 0.00	104.71 9.95 0.00	97.06 9.14 0.00	87.47 7.41 -8.84	70.03 6.02 0.00	63.64 5.09 0.00
HAMPSHIRE___PAPER_HYD 323593	61.96 0.61 0.00	47.47 0.42 0.00	40.88 0.32 0.00	36.39 0.29 0.00	35.12 0.17 0.00	41.54 0.37 0.00	52.28 0.62 0.00	55.74 0.72 0.00	64.11 1.07 0.00	73.77 1.45 0.00	81.27 1.36 0.00	87.61 1.38 0.00	91.07 0.36 0.00	98.26 -0.49 0.00	95.74 -1.26 0.00	99.22 -1.41 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.76 0.00 0.00	89.15 1.23 0.00	72.23 1.00 0.00	64.91 0.90 0.00	59.31 0.76 0.00
HARZA MOOSE___RIVER 24016	61.90 0.55 0.00	47.42 0.38 0.00	40.84 0.28 0.00	36.36 0.25 0.00	35.09 0.14 0.00	41.50 0.33 0.00	52.17 0.52 0.00	55.52 0.50 0.00	63.79 0.76 0.00	73.41 1.08 0.00	81.03 1.12 0.00	87.35 1.12 0.00	91.16 0.45 0.00	99.05 0.30 0.00	96.81 -0.19 0.00	100.03 -0.60 0.00	101.74 0.30 0.00	96.46 0.38 0.00	90.91 0.27 0.00	95.33 0.57 0.00	89.15 1.23 0.00	72.08 0.85 0.00	64.72 0.70 0.00	59.07 0.53 0.00
HEMPSTEAD____ 23647	86.54 6.26 -18.94	82.54 4.66 -30.84	76.78 4.06 -32.17	77.25 3.50 -37.65	76.43 3.46 -38.02	76.10 3.95 -30.98	80.15 4.96 -23.53	77.98 6.05 -16.91	87.35 7.38 -16.94	91.32 8.24 -10.75	94.35 9.11 -5.32	96.24 10.00 -0.01	105.41 11.07 -3.63	161.56 11.95 -50.86	173.06 12.22 -63.83	182.37 12.58 -69.16	176.65 12.78 -62.43	148.08 11.91 -40.09	148.19 10.88 -46.67	148.01 11.47 -41.78	107.40 10.64 -8.85	95.36 8.69 -15.44	94.23 7.23 -22.98	89.89 6.26 -25.08
HICKLING___1 23621	58.77 -2.58 0.00	44.79 -2.26 0.00	38.65 -1.91 0.00	34.55 -1.55 0.00	33.38 -1.57 0.00	39.28 -1.89 0.00	49.85 -1.81 0.00	53.26 -1.76 0.00	60.70 -2.33 0.00	70.30 -2.03 0.00	77.84 -2.08 0.00	84.16 -2.07 0.00	88.90 -1.81 0.00	97.18 -1.58 0.00	95.84 -1.16 0.00	100.03 -0.60 0.00	101.33 -0.10 0.00	94.92 -1.15 0.00	89.01 -1.63 0.00	93.44 -1.33 0.00	85.63 -2.29 0.00	69.09 -2.14 0.00	61.13 -2.88 0.00	55.38 -3.16 0.00
HICKLING___2 23622	58.77 -2.58 0.00	44.79 -2.26 0.00	38.65 -1.91 0.00	34.55 -1.55 0.00	33.38 -1.57 0.00	39.28 -1.89 0.00	49.85 -1.81 0.00	53.26 -1.76 0.00	60.70 -2.33 0.00	70.30 -2.03 0.00	77.84 -2.08 0.00	84.16 -2.07 0.00	88.90 -1.81 0.00	97.18 -1.58 0.00	95.84 -1.16 0.00	100.03 -0.60 0.00	101.33 -0.10 0.00	94.92 -1.15 0.00	89.01 -1.63 0.00	93.44 -1.33 0.00	85.63 -2.29 0.00	69.09 -2.14 0.00	61.13 -2.88 0.00	55.38 -3.16 0.00
HIGH FALLS___HY 23754	66.44 5.09 0.00	50.76 3.72 0.00	43.76 3.20 0.00	38.85 2.74 0.00	37.68 2.73 0.00	44.34 3.17 0.00	55.69 4.03 0.00	59.92 4.90 0.00	69.15 6.11 0.00	79.26 6.94 0.00	87.75 7.83 0.00	95.03 8.80 0.00	100.60 9.89 0.00	109.62 10.86 0.00	109.26 11.16 -1.10	112.56 11.57 -0.36	119.56 11.97 -6.16	107.92 10.95 -0.89	100.61 9.97 0.00	105.28 10.52 0.00	97.50 9.58 0.00	84.39 7.76 -5.40	70.35 6.34 0.00	63.87 5.33 0.00
HILLBURN___GT 23639	66.07 4.72 0.00	50.48 3.43 0.00	43.56 3.00 0.00	38.70 2.60 0.00	37.54 2.59 0.00	44.10 2.92 0.00	55.38 3.72 0.00	59.70 4.68 0.00	68.90 5.86 0.00	78.76 6.44 0.00	87.19 7.27 0.00	94.34 8.11 0.00	99.87 9.16 0.00	108.63 9.88 0.00	109.26 10.28 -1.98	111.94 10.67 -0.64	123.46 10.95 -11.08	107.76 10.09 -1.60	99.80 9.15 0.00	104.33 9.57 0.00	96.71 8.79 0.00	88.21 7.27 -9.71	69.90 5.89 0.00	63.40 4.86 0.00
HOLTSVILLE_IC_1 23690	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.12 9.14 -16.94	93.20 10.13 -10.75	96.35 11.11 -5.32	98.66 12.42 -0.01	107.86 13.52 -3.63	164.43 14.81 -50.86	175.78 14.94 -63.83	185.18 15.40 -69.16	179.49 15.62 -62.43	150.77 14.60 -40.09	150.73 13.42 -46.67	150.66 14.12 -41.78	109.86 13.10 -8.85	97.21 10.54 -15.44	96.02 9.03 -22.98	91.71 8.08 -25.08
HOLTSVILLE_IC_10 23699	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.34 5.19 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.35 13.11 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.52 14.97 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
HOLTSVILLE_IC_2 23691	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.12 9.14 -16.94	93.20 10.13 -10.75	96.35 11.11 -5.32	98.66 12.42 -0.01	107.86 13.52 -3.63	164.43 14.81 -50.86	175.78 14.94 -63.83	185.18 15.40 -69.16	179.49 15.62 -62.43	150.77 14.60 -40.09	150.73 13.42 -46.67	150.66 14.12 -41.78	109.86 13.10 -8.85	97.21 10.54 -15.44	96.02 9.03 -22.98	91.71 8.08 -25.08

HOLTSVILLE_IC_3 23692	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.12 9.14 -16.94	93.20 10.13 -10.75	96.35 11.11 -5.32	98.66 12.42 -0.01	107.86 13.52 -3.63	164.43 14.81 -50.86	175.78 14.94 -63.83	185.18 15.40 -69.16	179.49 15.62 -62.43	150.77 14.60 -40.09	150.73 13.42 -46.67	150.66 14.12 -41.78	109.86 13.10 -8.85	97.21 10.54 -15.44	96.02 9.03 -22.98	91.71 8.08 -25.08
HOLTSVILLE_IC_4 23693	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.12 9.14 -16.94	93.20 10.13 -10.75	96.35 11.11 -5.32	98.66 12.42 -0.01	107.86 13.52 -3.63	164.43 14.81 -50.86	175.78 14.94 -63.83	185.18 15.40 -69.16	179.49 15.62 -62.43	150.77 14.60 -40.09	150.73 13.42 -46.67	150.66 14.12 -41.78	109.86 13.10 -8.85	97.21 10.54 -15.44	96.02 9.03 -22.98	91.71 8.08 -25.08
HOLTSVILLE_IC_5 23694	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.12 9.14 -16.94	93.20 10.13 -10.75	96.35 11.11 -5.32	98.66 12.42 -0.01	107.86 13.52 -3.63	164.43 14.81 -50.86	175.78 14.94 -63.83	185.18 15.40 -69.16	179.49 15.62 -62.43	150.77 14.60 -40.09	150.73 13.42 -46.67	150.66 14.12 -41.78	109.86 13.10 -8.85	97.21 10.54 -15.44	96.02 9.03 -22.98	91.71 8.08 -25.08
HOLTSVILLE_IC_6 23695	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.34 5.19 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.35 13.11 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.52 14.97 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
HOLTSVILLE_IC_7 23696	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.34 5.19 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.35 13.11 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.52 14.97 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
HOLTSVILLE_IC_8 23697	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.34 5.19 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.35 13.11 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.52 14.97 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
HOLTSVILLE_IC_9 23698	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.34 5.19 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.35 13.11 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.52 14.97 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
HQ_GEN_CEDARS 23644	61.53 0.18 0.00	47.19 0.14 0.00	40.56 0.00 0.00	36.18 0.07 0.00	34.95 0.00 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.35 0.33 0.00	63.60 0.57 0.00	72.97 0.65 0.00	80.47 0.56 0.00	86.83 0.60 0.00	91.07 0.36 0.00	98.76 0.00 0.00	96.42 -0.58 0.00	100.53 -0.10 0.00	101.33 -0.10 0.00	96.08 0.00 0.00	90.73 0.09 0.00	94.86 0.09 0.00	88.53 0.62 0.00	71.51 0.28 0.00	64.34 0.32 0.00	58.84 0.29 0.00
HQ_GEN_IMPORT 323601	60.92 -0.43 0.00	46.76 -0.28 0.00	40.28 -0.28 0.00	35.85 -0.25 0.00	34.71 -0.24 0.00	40.88 -0.29 0.00	49.64 -0.31 1.70	56.45 -0.28 -1.70	62.72 -0.32 0.00	71.96 -0.36 0.00	79.44 -0.48 0.00	85.71 -0.52 0.00	90.07 -0.63 0.00	98.07 -0.69 0.00	96.13 -0.87 0.00	99.83 -0.81 0.00	100.52 -0.91 0.00	95.31 -0.77 0.00	90.01 -0.63 0.00	94.00 -0.76 0.00	87.39 -0.53 0.00	70.73 -0.50 0.00	64.45 -0.38 -0.82	57.38 -0.35 0.82
HQ_GEN_WHEEL 23651	60.92 -0.43 0.00	46.76 -0.28 0.00	40.28 -0.28 0.00	35.85 -0.25 0.00	34.71 -0.24 0.00	40.88 -0.29 0.00	49.64 -0.31 1.70	56.45 -0.28 -1.70	62.72 -0.32 0.00	71.96 -0.36 0.00	79.44 -0.48 0.00	85.71 -0.52 0.00	90.07 -0.63 0.00	98.07 -0.69 0.00	96.13 -0.87 0.00	99.83 -0.81 0.00	100.52 -0.91 0.00	95.31 -0.77 0.00	90.01 -0.63 0.00	94.00 -0.76 0.00	87.39 -0.53 0.00	70.73 -0.50 0.00	64.45 -0.38 -0.82	57.38 -0.35 0.82
HUDSON AVE_GT_3 23810	67.34 5.58 -0.41	51.19 4.14 0.00	44.13 3.57 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.67 3.50 0.00	56.00 4.34 0.00	60.79 5.39 -0.37	76.91 6.68 -7.19	80.02 7.45 -0.25	88.35 8.31 -0.12	95.47 9.23 -0.01	101.05 10.25 -0.09	110.99 11.06 -1.17	112.01 11.35 -3.65	114.69 11.77 -2.29	127.00 11.87 -13.70	109.81 11.05 -2.68	101.83 10.15 -1.03	106.42 10.71 -0.95	97.95 9.85 -0.19	90.36 7.98 -11.15	71.14 6.59 -0.53	64.73 5.62 -0.56
HUDSON AVE_GT_4 23540	67.34 5.58 -0.41	51.19 4.14 0.00	44.13 3.57 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.67 3.50 0.00	56.00 4.34 0.00	60.79 5.39 -0.37	76.91 6.68 -7.19	80.02 7.45 -0.25	88.35 8.31 -0.12	95.47 9.23 -0.01	101.05 10.25 -0.09	110.99 11.06 -1.17	112.01 11.35 -3.65	114.69 11.77 -2.29	127.00 11.87 -13.70	109.81 11.05 -2.68	101.83 10.15 -1.03	106.42 10.71 -0.95	97.95 9.85 -0.19	90.36 7.98 -11.15	71.14 6.59 -0.53	64.73 5.62 -0.56
HUDSON AVE_GT_5 23657	67.34 5.58 -0.41	51.19 4.14 0.00	44.13 3.57 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.67 3.50 0.00	56.00 4.34 0.00	60.79 5.39 -0.37	76.91 6.68 -7.19	80.02 7.45 -0.25	88.35 8.31 -0.12	95.47 9.23 -0.01	101.05 10.25 -0.09	110.99 11.06 -1.17	112.01 11.35 -3.65	114.69 11.77 -2.29	127.00 11.87 -13.70	109.81 11.05 -2.68	101.83 10.15 -1.03	106.42 10.71 -0.95	97.95 9.85 -0.19	90.36 7.98 -11.15	71.14 6.59 -0.53	64.73 5.62 -0.56
HUDSON_AVE_10 24168	67.09 5.34 -0.41	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.51 5.12 -0.37	69.79 6.37 -0.39	79.73 7.16 -0.25	88.03 7.99 -0.12	95.03 8.80 0.00	100.69 9.89 -0.09	110.79 10.86 -1.17	111.72 11.06 -3.65	114.39 11.47 -2.29	126.80 11.66 -13.70	109.61 10.86 -2.68	101.65 9.97 -1.03	106.13 10.42 -0.95	97.69 9.58 -0.19	90.00 7.62 -11.15	70.82 6.27 -0.53	64.55 5.44 -0.56
HUNTLEY___63 23557	56.31 -5.03 0.00	43.38 -3.67 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.19 -2.76 0.00	38.00 -3.17 0.00	48.04 -3.62 0.00	51.00 -4.02 0.00	57.17 -5.86 0.00	66.68 -5.64 0.00	73.76 -6.15 0.00	79.42 -6.81 0.00	83.72 -6.98 0.00	91.65 -7.11 0.00	89.63 -7.37 0.00	93.69 -6.94 0.00	94.33 -7.10 0.00	88.39 -7.69 0.00	83.12 -7.52 0.00	87.37 -7.39 0.00	78.95 -8.97 0.00	63.61 -7.62 0.00	56.53 -7.49 0.00	51.70 -6.85 0.00
HUNTLEY___64 23558	56.31 -5.03 0.00	43.38 -3.67 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.19 -2.76 0.00	38.00 -3.17 0.00	48.04 -3.62 0.00	51.00 -4.02 0.00	57.17 -5.86 0.00	66.68 -5.64 0.00	73.76 -6.15 0.00	79.42 -6.81 0.00	83.72 -6.98 0.00	91.65 -7.11 0.00	89.63 -7.37 0.00	93.69 -6.94 0.00	94.33 -7.10 0.00	88.39 -7.69 0.00	83.12 -7.52 0.00	87.37 -7.39 0.00	78.95 -8.97 0.00	63.61 -7.62 0.00	56.53 -7.49 0.00	51.70 -6.85 0.00

HUNTLEY___65 23559	56.31 -5.03 0.00	43.38 -3.67 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.19 -2.76 0.00	38.00 -3.17 0.00	48.04 -3.62 0.00	51.00 -4.02 0.00	57.17 -5.86 0.00	66.68 -5.64 0.00	73.76 -6.15 0.00	79.42 -6.81 0.00	83.72 -6.98 0.00	91.65 -7.11 0.00	89.63 -7.37 0.00	93.69 -6.94 0.00	94.33 -7.10 0.00	88.39 -7.69 0.00	83.12 -7.52 0.00	87.37 -7.39 0.00	78.95 -8.97 0.00	63.61 -7.62 0.00	56.53 -7.49 0.00	51.70 -6.85 0.00
HUNTLEY___66 23560	56.31 -5.03 0.00	43.38 -3.67 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.19 -2.76 0.00	38.00 -3.17 0.00	48.04 -3.62 0.00	51.00 -4.02 0.00	57.17 -5.86 0.00	66.68 -5.64 0.00	73.76 -6.15 0.00	79.42 -6.81 0.00	83.72 -6.98 0.00	91.65 -7.11 0.00	89.63 -7.37 0.00	93.69 -6.94 0.00	94.33 -7.10 0.00	88.39 -7.69 0.00	83.12 -7.52 0.00	87.37 -7.39 0.00	78.95 -8.97 0.00	63.61 -7.62 0.00	56.53 -7.49 0.00	51.70 -6.85 0.00
HUNTLEY___67 23561	55.52 -5.83 0.00	42.67 -4.38 0.00	36.71 -3.85 0.00	32.85 -3.25 0.00	31.70 -3.25 0.00	37.43 -3.75 0.00	47.27 -4.39 0.00	50.18 -4.84 0.00	56.29 -6.74 0.00	65.60 -6.73 0.00	72.48 -7.43 0.00	78.13 -8.11 0.00	82.36 -8.35 0.00	90.07 -8.69 0.00	88.18 -8.83 0.00	92.08 -8.55 0.00	92.81 -8.62 0.00	86.95 -9.13 0.00	81.76 -8.88 0.00	85.85 -8.91 0.00	77.72 -10.20 0.00	62.68 -8.55 0.00	55.76 -8.26 0.00	50.99 -7.55 0.00
HUNTLEY___68 23562	55.52 -5.83 0.00	42.67 -4.38 0.00	36.71 -3.85 0.00	32.85 -3.25 0.00	31.70 -3.25 0.00	37.43 -3.75 0.00	47.27 -4.39 0.00	50.18 -4.84 0.00	56.29 -6.74 0.00	65.60 -6.73 0.00	72.48 -7.43 0.00	78.13 -8.11 0.00	82.36 -8.35 0.00	90.07 -8.69 0.00	88.18 -8.83 0.00	92.08 -8.55 0.00	92.81 -8.62 0.00	86.95 -9.13 0.00	81.76 -8.88 0.00	85.85 -8.91 0.00	77.72 -10.20 0.00	62.68 -8.55 0.00	55.76 -8.26 0.00	50.99 -7.55 0.00
INDECK___CORINTH 23802	64.47 3.13 0.00	49.73 2.68 0.00	42.87 2.31 0.00	38.16 2.06 0.00	36.94 1.99 0.00	43.60 2.43 0.00	54.50 2.84 0.00	57.17 2.15 0.00	66.06 3.03 0.00	75.87 3.54 0.00	83.59 3.68 0.00	89.94 3.71 0.00	93.16 2.45 0.00	101.52 2.77 0.00	99.64 2.43 -0.20	102.21 1.51 -0.07	103.59 1.01 -1.15	97.59 1.35 -0.17	92.64 1.99 0.00	96.66 1.90 0.00	90.73 2.81 0.00	74.37 2.14 -1.00	66.13 2.11 0.00	61.53 2.99 0.00
INDECK___ILION 23567	62.76 1.41 0.00	48.03 0.99 0.00	41.41 0.85 0.00	36.83 0.72 0.00	35.65 0.70 0.00	42.00 0.82 0.00	52.69 1.03 0.00	56.23 1.21 0.00	64.49 1.45 0.00	74.13 1.81 0.00	81.99 2.08 0.00	88.47 2.24 0.00	93.07 2.36 0.00	101.33 2.57 0.00	99.53 2.52 0.00	103.15 2.52 0.00	104.17 2.74 0.00	98.57 2.50 0.00	93.00 2.36 0.00	97.32 2.56 0.00	90.20 2.29 0.00	73.01 1.78 0.00	65.55 1.54 0.00	59.83 1.29 0.00
INDECK___OLEAN 23982	56.62 -4.72 0.00	43.24 -3.81 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.22 -2.73 0.00	37.96 -3.21 0.00	48.35 -3.31 0.00	51.72 -3.30 0.00	58.43 -4.60 0.00	68.05 -4.27 0.00	75.44 -4.48 0.00	81.49 -4.74 0.00	86.26 -4.44 0.00	94.41 -4.35 0.00	92.83 -4.17 0.00	97.11 -3.52 0.00	98.19 -3.25 0.00	91.75 -4.32 0.00	85.75 -4.89 0.00	90.40 -4.36 0.00	81.85 -6.07 0.00	65.75 -5.48 0.00	57.87 -6.15 0.00	52.46 -6.09 0.00
INDECK___OSWEGO 23783	59.87 -1.47 0.00	45.92 -1.13 0.00	39.59 -0.97 0.00	35.24 -0.87 0.00	34.08 -0.87 0.00	40.18 -0.99 0.00	50.42 -1.24 0.00	53.48 -1.54 0.00	61.02 -2.02 0.00	70.15 -2.17 0.00	77.60 -2.32 0.00	83.73 -2.50 0.00	87.90 -2.81 0.00	95.80 -2.96 0.00	94.10 -2.91 0.00	97.61 -3.02 0.00	98.49 -2.94 0.00	93.10 -2.98 0.00	87.83 -2.81 0.00	91.92 -2.84 0.00	85.19 -2.73 0.00	69.16 -2.07 0.00	62.35 -1.66 0.00	56.96 -1.58 0.00
INDECK___YERKES 23781	56.31 -5.03 0.00	43.38 -3.67 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.19 -2.76 0.00	38.00 -3.17 0.00	48.04 -3.62 0.00	51.00 -4.02 0.00	57.17 -5.86 0.00	66.68 -5.64 0.00	73.76 -6.15 0.00	79.42 -6.81 0.00	83.72 -6.98 0.00	91.65 -7.11 0.00	89.63 -7.37 0.00	93.69 -6.94 0.00	94.33 -7.10 0.00	88.39 -7.69 0.00	83.12 -7.52 0.00	87.37 -7.39 0.00	78.95 -8.97 0.00	63.61 -7.62 0.00	56.53 -7.49 0.00	51.70 -6.85 0.00
INDIAN POINT_GT_1 24139	65.88 4.54 0.00	50.39 3.34 0.00	43.48 2.92 0.00	38.63 2.53 0.00	37.47 2.52 0.00	44.05 2.88 0.00	55.22 3.56 0.00	59.53 4.51 0.00	68.77 5.74 0.00	78.61 6.29 0.00	86.95 7.03 0.00	94.08 7.85 0.00	99.51 8.80 0.00	108.24 9.48 0.00	109.12 9.89 -2.22	111.51 10.16 -0.72	124.19 10.35 -12.41	107.47 9.61 -1.79	99.34 8.70 0.00	103.95 9.19 0.00	96.36 8.44 0.00	89.03 6.91 -10.89	69.65 5.63 0.00	63.23 4.68 0.00
INDIAN POINT_GT_2 23659	65.88 4.54 0.00	50.39 3.34 0.00	43.48 2.92 0.00	38.63 2.53 0.00	37.47 2.52 0.00	44.05 2.88 0.00	55.22 3.56 0.00	59.53 4.51 0.00	68.77 5.74 0.00	78.61 6.29 0.00	86.95 7.03 0.00	94.08 7.85 0.00	99.51 8.80 0.00	108.24 9.48 0.00	109.12 9.89 -2.22	111.51 10.16 -0.72	124.19 10.35 -12.41	107.47 9.61 -1.79	99.34 8.70 0.00	103.95 9.19 0.00	96.36 8.44 0.00	89.03 6.91 -10.89	69.65 5.63 0.00	63.23 4.68 0.00
INDIAN POINT_GT_3 24019	65.88 4.54 0.00	50.39 3.34 0.00	43.48 2.92 0.00	38.63 2.53 0.00	37.47 2.52 0.00	44.05 2.88 0.00	55.22 3.56 0.00	59.53 4.51 0.00	68.77 5.74 0.00	78.61 6.29 0.00	86.95 7.03 0.00	94.08 7.85 0.00	99.51 8.80 0.00	108.24 9.48 0.00	109.12 9.89 -2.22	111.51 10.16 -0.72	124.19 10.35 -12.41	107.47 9.61 -1.79	99.34 8.70 0.00	103.95 9.19 0.00	96.36 8.44 0.00	89.03 6.91 -10.89	69.65 5.63 0.00	63.23 4.68 0.00
INDIAN POINT___2 23530	65.82 4.48 0.00	50.29 3.25 0.00	43.44 2.88 0.00	38.59 2.49 0.00	37.43 2.48 0.00	43.97 2.80 0.00	55.17 3.51 0.00	59.48 4.46 0.00	68.65 5.61 0.00	78.47 6.15 0.00	86.79 6.87 0.00	93.91 7.67 0.00	99.42 8.71 0.00	108.14 9.38 0.00	108.84 9.70 -2.13	111.28 9.96 -0.69	123.64 10.24 -11.96	107.22 9.42 -1.72	99.25 8.61 0.00	103.76 9.00 0.00	96.18 8.26 0.00	88.56 6.84 -10.49	69.52 5.51 0.00	63.17 4.63 0.00
INDIAN POINT___3 23531	65.70 4.36 0.00	50.25 3.20 0.00	43.36 2.80 0.00	38.52 2.42 0.00	37.40 2.45 0.00	43.93 2.76 0.00	55.07 3.41 0.00	59.37 4.35 0.00	68.52 5.48 0.00	78.32 6.00 0.00	86.63 6.71 0.00	93.73 7.50 0.00	99.15 8.44 0.00	107.84 9.09 0.00	108.64 9.41 -2.22	111.11 9.76 -0.72	123.82 9.94 -12.45	107.00 9.13 -1.79	98.98 8.34 0.00	103.57 8.81 0.00	96.01 8.09 0.00	88.77 6.62 -10.92	69.39 5.38 0.00	63.05 4.51 0.00
IP CORINTH___1 23988	65.09 3.74 0.00	50.15 3.11 0.00	43.28 2.72 0.00	38.49 2.38 0.00	37.26 2.31 0.00	43.97 2.80 0.00	54.96 3.31 0.00	57.66 2.64 0.00	66.63 3.59 0.00	76.44 4.12 0.00	84.23 4.32 0.00	90.63 4.40 0.00	93.88 3.17 0.00	102.22 3.46 0.00	100.31 3.10 -0.20	102.91 2.21 -0.07	104.30 1.72 -1.15	98.45 2.21 -0.17	93.54 2.90 0.00	97.60 2.84 0.00	91.52 3.60 0.00	75.08 2.85 -1.00	66.70 2.69 0.00	62.06 3.51 0.00
IP___TICONDEROGA 23804	65.82 4.48 0.00	50.90 3.86 0.00	44.01 3.45 0.00	39.21 3.10 0.00	38.20 3.25 0.00	44.84 3.66 0.00	55.94 4.29 0.00	58.87 3.85 0.00	68.20 5.17 0.00	77.75 5.42 0.00	85.59 5.67 0.00	92.35 6.12 0.00	95.97 5.26 0.00	104.29 5.53 0.00	102.53 5.14 -0.38	104.78 4.03 -0.12	107.01 3.45 -2.12	100.71 4.32 -0.31	95.72 5.08 0.00	99.50 4.74 0.00	92.84 4.92 0.00	76.73 3.63 -1.86	67.34 3.33 0.00	62.94 4.39 0.00

JARVIS____ 23743	61.65 0.31 0.00	47.28 0.24 0.00	40.76 0.20 0.00	36.28 0.18 0.00	35.12 0.17 0.00	41.38 0.21 0.00	51.86 0.21 0.00	55.24 0.22 0.00	63.29 0.25 0.00	72.61 0.29 0.00	80.23 0.32 0.00	86.58 0.34 0.00	91.07 0.36 0.00	99.15 0.40 0.00	97.39 0.39 0.00	101.03 0.40 0.00	101.94 0.51 0.00	96.46 0.38 0.00	91.01 0.36 0.00	95.24 0.47 0.00	88.27 0.35 0.00	71.59 0.36 0.00	64.34 0.32 0.00	58.78 0.23 0.00
JENNISON___1 23625	61.71 0.37 0.00	47.19 0.14 0.00	40.68 0.12 0.00	36.21 0.11 0.00	34.99 0.03 0.00	41.30 0.12 0.00	52.12 0.46 0.00	55.57 0.55 0.00	63.73 0.69 0.00	73.48 1.16 0.00	81.27 1.36 0.00	87.70 1.47 0.00	92.43 1.72 0.00	100.93 2.17 0.00	99.04 2.04 0.00	102.64 2.01 0.00	104.37 2.94 0.00	98.48 2.40 0.00	92.64 1.99 0.00	97.13 2.37 0.00	89.68 1.76 0.00	72.30 1.07 0.00	64.53 0.51 0.00	58.72 0.18 0.00
JENNISON___2 23626	61.65 0.31 0.00	47.14 0.09 0.00	40.64 0.08 0.00	36.18 0.07 0.00	34.95 0.00 0.00	41.25 0.08 0.00	52.07 0.41 0.00	55.52 0.50 0.00	63.67 0.63 0.00	73.41 1.08 0.00	81.11 1.20 0.00	87.61 1.38 0.00	92.34 1.63 0.00	100.83 2.07 0.00	98.95 1.94 0.00	102.54 1.91 0.00	104.27 2.84 0.00	98.38 2.31 0.00	92.55 1.90 0.00	96.94 2.18 0.00	89.59 1.67 0.00	72.23 1.00 0.00	64.46 0.45 0.00	58.66 0.12 0.00
KEDC PORT_JEFF_GT2 24210	88.44 8.16 -18.94	83.86 5.97 -30.84	77.80 5.07 -32.17	78.19 4.44 -37.65	77.30 4.33 -38.02	77.17 5.02 -30.98	81.59 6.41 -23.53	79.47 7.54 -16.91	89.24 9.27 -16.94	93.27 10.20 -10.75	96.19 10.95 -5.32	98.48 12.24 -0.01	107.68 13.33 -3.63	164.23 14.62 -50.86	175.49 14.65 -63.83	184.88 15.09 -69.16	179.18 15.32 -62.43	150.48 14.32 -40.09	150.45 13.14 -46.67	150.38 13.84 -41.78	109.69 12.92 -8.85	97.14 10.47 -15.44	96.21 9.22 -22.98	91.94 8.31 -25.08
KEDC PORT_JEFF_GT3 24211	88.44 8.16 -18.94	83.86 5.97 -30.84	77.80 5.07 -32.17	78.19 4.44 -37.65	77.30 4.33 -38.02	77.17 5.02 -30.98	81.59 6.41 -23.53	79.47 7.54 -16.91	89.24 9.27 -16.94	93.27 10.20 -10.75	96.19 10.95 -5.32	98.48 12.24 -0.01	107.68 13.33 -3.63	164.23 14.62 -50.86	175.49 14.65 -63.83	184.88 15.09 -69.16	179.18 15.32 -62.43	150.48 14.32 -40.09	150.45 13.14 -46.67	150.38 13.84 -41.78	109.69 12.92 -8.85	97.14 10.47 -15.44	96.21 9.22 -22.98	91.94 8.31 -25.08
KEDC_GLWD_GT4 24219	86.05 5.77 -18.94	82.21 4.33 -30.84	76.58 3.85 -32.17	77.07 3.32 -37.65	76.29 3.32 -38.02	75.89 3.75 -30.98	79.84 4.65 -23.53	77.65 5.72 -16.91	86.91 6.93 -16.94	90.74 7.67 -10.75	93.47 8.23 -5.32	95.38 9.14 -0.01	104.50 10.16 -3.63	160.48 10.86 -50.86	171.99 11.16 -63.83	181.26 11.47 -69.16	175.53 11.66 -62.43	146.93 10.76 -40.09	147.19 9.88 -46.67	146.97 10.42 -41.78	106.35 9.58 -8.85	94.58 7.91 -15.44	93.65 6.66 -22.98	89.42 5.80 -25.08
KEDC_GLWD_GT5 24220	86.05 5.77 -18.94	82.21 4.33 -30.84	76.58 3.85 -32.17	77.07 3.32 -37.65	76.29 3.32 -38.02	75.89 3.75 -30.98	79.84 4.65 -23.53	77.65 5.72 -16.91	86.91 6.93 -16.94	90.74 7.67 -10.75	93.47 8.23 -5.32	95.38 9.14 -0.01	104.50 10.16 -3.63	160.48 10.86 -50.86	171.99 11.16 -63.83	181.26 11.47 -69.16	175.53 11.66 -62.43	146.93 10.76 -40.09	147.19 9.88 -46.67	146.97 10.42 -41.78	106.35 9.58 -8.85	94.58 7.91 -15.44	93.65 6.66 -22.98	89.42 5.80 -25.08
KENSICO____ 23655	66.19 4.85 0.00	50.62 3.58 0.00	43.68 3.12 0.00	38.81 2.71 0.00	37.64 2.69 0.00	44.26 3.09 0.00	55.48 3.82 0.00	59.81 4.79 0.00	69.02 5.99 0.00	78.98 6.65 0.00	87.35 7.43 0.00	94.51 8.28 0.00	99.96 9.25 0.00	108.73 9.97 0.00	109.54 10.28 -2.25	111.93 10.57 -0.73	124.81 10.75 -12.62	107.89 9.99 -1.82	99.71 9.06 0.00	104.33 9.57 0.00	96.80 8.88 0.00	89.50 7.19 -11.07	69.90 5.89 0.00	63.52 4.98 0.00
KIAC_JFK_GT1 23816	67.15 5.40 -0.41	52.09 4.33 -0.71	45.08 3.77 -0.74	40.21 3.25 -0.85	39.03 3.22 -0.86	45.54 3.66 -0.70	56.75 4.60 -0.49	60.35 4.95 -0.37	69.60 6.18 -0.39	79.44 6.87 -0.25	87.87 7.83 -0.12	94.51 8.28 0.00	100.50 9.71 -0.09	110.79 10.86 -1.17	111.72 11.06 -3.65	114.59 11.67 -2.29	127.03 11.87 -13.73	109.81 11.05 -2.68	101.94 10.24 -1.06	106.32 10.61 -0.95	97.60 9.50 -0.19	89.64 7.27 -11.15	70.56 6.02 -0.53	64.67 5.56 -0.56
KIAC_JFK_GT2 23817	67.15 5.40 -0.41	52.09 4.33 -0.71	45.08 3.77 -0.74	40.21 3.25 -0.85	39.03 3.22 -0.86	45.54 3.66 -0.70	56.75 4.60 -0.49	60.35 4.95 -0.37	69.60 6.18 -0.39	79.44 6.87 -0.25	87.87 7.83 -0.12	94.51 8.28 0.00	100.50 9.71 -0.09	110.79 10.86 -1.17	111.72 11.06 -3.65	114.59 11.67 -2.29	127.03 11.87 -13.73	109.81 11.05 -2.68	101.94 10.24 -1.06	106.32 10.61 -0.95	97.60 9.50 -0.19	89.64 7.27 -11.15	70.56 6.02 -0.53	64.67 5.56 -0.56
KINTIGH____ 23543	55.52 -5.83 0.00	42.72 -4.33 0.00	36.71 -3.85 0.00	32.89 -3.21 0.00	31.70 -3.25 0.00	37.51 -3.66 0.00	47.21 -4.44 0.00	50.07 -4.95 0.00	56.29 -6.74 0.00	65.45 -6.87 0.00	72.32 -7.59 0.00	77.95 -8.28 0.00	82.00 -8.71 0.00	89.57 -9.18 0.00	87.69 -9.31 0.00	91.47 -9.16 0.00	92.10 -9.33 0.00	86.56 -9.51 0.00	81.67 -8.97 0.00	85.57 -9.19 0.00	77.81 -10.11 0.00	62.82 -8.41 0.00	56.14 -7.87 0.00	51.40 -7.14 0.00
LEDERLE____ 23769	66.50 5.15 0.00	50.81 3.76 0.00	43.85 3.29 0.00	38.96 2.85 0.00	37.78 2.83 0.00	44.38 3.21 0.00	55.74 4.08 0.00	60.08 5.06 0.00	69.34 6.30 0.00	79.26 6.94 0.00	87.75 7.83 0.00	94.94 8.71 0.00	100.51 9.80 0.00	109.42 10.67 0.00	110.09 11.06 -2.03	112.66 11.37 -0.66	124.46 11.66 -11.36	108.47 10.76 -1.64	100.43 9.79 0.00	105.09 10.33 0.00	97.33 9.41 0.00	88.96 7.76 -9.96	70.35 6.34 0.00	63.81 5.27 0.00
LINDEN COGEN____ 23786	67.03 5.28 -0.41	50.95 3.90 0.00	43.97 3.41 0.00	39.03 2.92 0.00	37.85 2.90 0.00	44.47 3.29 0.00	55.79 4.13 0.00	60.57 5.17 -0.37	76.59 6.37 -7.19	79.58 7.02 -0.24	78.76 7.75 8.91	78.76 8.62 16.09	78.76 9.62 21.56	78.76 10.37 30.37	78.76 10.67 28.92	78.76 10.97 32.84	83.01 11.16 29.58	78.76 10.38 27.69	78.76 9.52 21.40	78.76 9.95 25.95	78.76 9.23 18.39	78.76 7.48 -0.05	40.18 6.21 30.04	61.31 5.27 2.50
LIPA_MISC_IPP 23656	88.63 8.34 -18.94	84.00 6.12 -30.84	77.92 5.19 -32.17	78.30 4.55 -37.65	77.40 4.44 -38.02	77.25 5.11 -30.98	81.75 6.56 -23.53	79.63 7.70 -16.91	89.49 9.52 -16.94	93.70 10.63 -10.75	96.91 11.67 -5.32	99.26 13.02 -0.01	108.58 14.24 -3.63	165.22 15.60 -50.86	176.55 15.71 -63.83	185.99 16.20 -69.16	180.40 16.53 -62.43	151.54 15.37 -40.09	151.45 14.14 -46.67	151.42 14.88 -41.78	110.57 13.80 -8.85	97.78 11.11 -15.44	96.47 9.47 -22.98	92.12 8.49 -25.08
LITTLE FALLS___HYD 24013	64.29 2.94 0.00	49.12 2.07 0.00	42.30 1.74 0.00	37.66 1.55 0.00	36.42 1.47 0.00	42.94 1.77 0.00	53.88 2.22 0.00	57.55 2.53 0.00	66.12 3.09 0.00	76.15 3.83 0.00	84.31 4.40 0.00	91.06 4.83 0.00	95.79 5.08 0.00	104.39 5.63 0.00	102.44 5.43 0.00	106.16 5.53 0.00	107.32 5.88 0.00	101.55 5.48 0.00	95.81 5.17 0.00	100.26 5.50 0.00	92.93 5.01 0.00	75.15 3.92 0.00	67.34 3.33 0.00	61.36 2.81 0.00
LONG_LAKE_PHOENIX 24014	60.12 -1.23 0.00	46.11 -0.94 0.00	39.75 -0.81 0.00	35.38 -0.72 0.00	34.22 -0.73 0.00	40.35 -0.82 0.00	50.62 -1.03 0.00	53.75 -1.27 0.00	61.33 -1.70 0.00	70.59 -1.74 0.00	78.00 -1.92 0.00	84.25 -1.98 0.00	88.53 -2.18 0.00	96.49 -2.27 0.00	94.77 -2.23 0.00	98.32 -2.31 0.00	99.20 -2.23 0.00	93.77 -2.31 0.00	88.47 -2.18 0.00	92.58 -2.18 0.00	85.72 -2.20 0.00	69.52 -1.71 0.00	62.67 -1.34 0.00	57.26 -1.29 0.00



LOVETT___3 23632	65.09 3.74 0.00	49.78 2.73 0.00	42.95 2.39 0.00	38.20 2.09 0.00	37.12 2.17 0.00	43.48 2.31 0.00	54.55 2.89 0.00	58.82 3.80 0.00	67.89 4.85 0.00	77.46 5.13 0.00	85.67 5.75 0.00	92.70 6.47 0.00	98.06 7.35 0.00	106.66 7.90 0.00	107.41 8.34 -2.07	109.85 8.55 -0.67	121.83 8.82 -11.58	105.82 8.07 -1.67	97.89 7.25 0.00	102.44 7.68 0.00	94.95 7.03 0.00	87.29 5.91 -10.15	68.75 4.74 0.00	62.47 3.92 0.00
LOVETT___4 23642	65.70 4.36 0.00	50.20 3.15 0.00	43.36 2.80 0.00	38.56 2.46 0.00	37.43 2.48 0.00	43.89 2.72 0.00	55.07 3.41 0.00	59.37 4.35 0.00	68.52 5.48 0.00	78.25 5.93 0.00	86.55 6.63 0.00	93.73 7.50 0.00	99.15 8.44 0.00	107.84 9.09 0.00	108.58 9.51 -2.07	111.16 9.86 -0.67	123.07 10.04 -11.60	107.07 9.32 -1.67	99.07 8.43 0.00	103.57 8.81 0.00	96.01 8.09 0.00	88.17 6.77 -10.17	69.46 5.44 0.00	63.11 4.57 0.00
LOVETT___5 23593	65.70 4.36 0.00	50.20 3.15 0.00	43.36 2.80 0.00	38.56 2.46 0.00	37.43 2.48 0.00	43.89 2.72 0.00	55.07 3.41 0.00	59.37 4.35 0.00	68.52 5.48 0.00	78.25 5.93 0.00	86.55 6.63 0.00	93.73 7.50 0.00	99.15 8.44 0.00	107.84 9.09 0.00	108.58 9.51 -2.07	111.16 9.86 -0.67	123.07 10.04 -11.60	107.07 9.32 -1.67	99.07 8.43 0.00	103.57 8.81 0.00	96.01 8.09 0.00	88.17 6.77 -10.17	69.46 5.44 0.00	63.11 4.57 0.00
LOWER RAQUET___HYD 24057	61.53 0.18 0.00	47.19 0.14 0.00	40.60 0.04 0.00	36.18 0.07 0.00	34.92 -0.03 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.41 0.39 0.00	63.73 0.69 0.00	73.19 0.87 0.00	80.63 0.72 0.00	86.92 0.69 0.00	90.98 0.27 0.00	97.87 -0.89 0.00	95.45 -1.55 0.00	99.32 -1.31 0.00	100.42 -1.01 0.00	95.21 -0.86 0.00	89.92 -0.73 0.00	94.48 -0.28 0.00	88.36 0.44 0.00	71.59 0.36 0.00	64.40 0.38 0.00	58.90 0.35 0.00
LOWER___HUDSON 24059	64.60 3.25 0.00	49.73 2.68 0.00	42.91 2.35 0.00	38.20 2.09 0.00	37.08 2.13 0.00	43.60 2.43 0.00	54.45 2.79 0.00	57.66 2.64 0.00	66.44 3.40 0.00	76.01 3.69 0.00	83.91 4.00 0.00	90.37 4.14 0.00	94.61 3.90 0.00	103.10 4.35 0.00	101.31 4.17 -0.14	104.50 3.82 -0.04	105.95 3.75 -0.76	100.03 3.84 -0.11	94.72 4.08 0.00	98.93 4.17 0.00	91.96 4.04 0.00	75.03 3.13 -0.67	66.70 2.69 0.00	61.65 3.10 0.00
LWR___OSWEGATCHIE_HYD 23850	61.96 0.61 0.00	47.47 0.42 0.00	40.88 0.32 0.00	36.39 0.29 0.00	35.12 0.17 0.00	41.54 0.37 0.00	52.28 0.62 0.00	55.74 0.72 0.00	64.11 1.07 0.00	73.77 1.45 0.00	81.27 1.36 0.00	87.61 1.38 0.00	91.07 0.36 0.00	98.26 -0.49 0.00	95.74 -1.26 0.00	99.22 -1.41 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.76 0.00 0.00	89.15 1.23 0.00	72.23 1.00 0.00	64.91 0.90 0.00	59.31 0.76 0.00
LYONS_FALL_HYD 23570	61.90 0.55 0.00	47.42 0.38 0.00	40.84 0.28 0.00	36.36 0.25 0.00	35.09 0.14 0.00	41.50 0.33 0.00	52.17 0.52 0.00	55.52 0.50 0.00	63.79 0.76 0.00	73.41 1.08 0.00	81.03 1.12 0.00	87.35 1.12 0.00	91.16 0.45 0.00	99.05 0.30 0.00	96.81 -0.19 0.00	100.03 -0.60 0.00	101.74 0.30 0.00	96.46 0.38 0.00	90.91 0.27 0.00	95.33 0.57 0.00	89.15 1.23 0.00	72.08 0.85 0.00	64.72 0.70 0.00	59.07 0.53 0.00
MAPLE RIDGE_WT_1 323574	61.22 -0.12 0.00	46.95 -0.09 0.00	40.48 -0.08 0.00	36.03 -0.07 0.00	34.85 -0.10 0.00	41.09 -0.08 0.00	51.55 -0.10 0.00	54.91 -0.11 0.00	62.91 -0.13 0.00	72.18 -0.14 0.00	79.76 -0.16 0.00	85.71 -0.52 0.00	90.07 -0.63 0.00	98.07 -0.69 0.00	96.23 -0.78 0.00	99.93 -0.70 0.00	100.72 -0.71 0.00	95.40 -0.67 0.00	90.01 -0.63 0.00	94.10 -0.66 0.00	87.39 -0.53 0.00	71.09 -0.14 0.00	63.89 -0.13 0.00	58.43 -0.12 0.00
MG INDUSTRY___DRP 24185	63.37 2.02 0.00	48.65 1.60 0.00	42.02 1.46 0.00	37.37 1.26 0.00	36.24 1.29 0.00	42.61 1.44 0.00	53.21 1.55 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.99 2.76 0.00	93.61 2.90 0.00	101.92 3.16 0.00	100.30 3.30 0.00	103.85 3.22 0.00	104.68 3.25 0.00	99.25 3.17 0.00	93.63 2.99 0.00	97.89 3.13 0.00	90.82 2.90 0.00	73.58 2.35 0.00	65.87 1.86 0.00	60.42 1.87 0.00
MID___OSWEGATCHIE_HYD 23849	61.96 0.61 0.00	47.47 0.42 0.00	40.88 0.32 0.00	36.39 0.29 0.00	35.12 0.17 0.00	41.54 0.37 0.00	52.28 0.62 0.00	55.74 0.72 0.00	64.11 1.07 0.00	73.77 1.45 0.00	81.27 1.36 0.00	87.61 1.38 0.00	91.07 0.36 0.00	98.26 -0.49 0.00	95.74 -1.26 0.00	99.22 -1.41 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.76 0.00 0.00	89.15 1.23 0.00	72.23 1.00 0.00	64.91 0.90 0.00	59.31 0.76 0.00
MID___RAQUETTE_HYD 23851	61.53 0.18 0.00	47.19 0.14 0.00	40.60 0.04 0.00	36.18 0.07 0.00	34.92 -0.03 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.41 0.39 0.00	63.73 0.69 0.00	73.19 0.87 0.00	80.63 0.72 0.00	86.92 0.69 0.00	90.98 0.27 0.00	97.87 -0.89 0.00	95.45 -1.55 0.00	99.32 -1.31 0.00	100.42 -1.01 0.00	95.21 -0.86 0.00	89.92 -0.73 0.00	94.48 -0.28 0.00	88.36 0.44 0.00	71.59 0.36 0.00	64.40 0.38 0.00	58.90 0.35 0.00
MILLIKEN___1 23584	56.19 -5.15 0.00	42.95 -4.09 0.00	36.99 -3.57 0.00	32.93 -3.18 0.00	31.80 -3.15 0.00	37.63 -3.54 0.00	47.52 -4.13 0.00	50.45 -4.57 0.00	57.74 -5.29 0.00	66.90 -5.42 0.00	74.08 -5.83 0.00	79.94 -6.29 0.00	84.00 -6.71 0.00	91.75 -7.01 0.00	90.02 -6.98 0.00	93.49 -7.14 0.00	94.64 -6.80 0.00	89.25 -6.82 0.00	84.12 -6.53 0.00	88.22 -6.54 0.00	81.59 -6.33 0.00	65.67 -5.56 0.00	58.64 -5.38 0.00	53.45 -5.09 0.00
MILLIKEN___2 23585	56.19 -5.15 0.00	42.95 -4.09 0.00	36.99 -3.57 0.00	32.93 -3.18 0.00	31.80 -3.15 0.00	37.63 -3.54 0.00	47.52 -4.13 0.00	50.45 -4.57 0.00	57.74 -5.29 0.00	66.90 -5.42 0.00	74.08 -5.83 0.00	79.94 -6.29 0.00	84.00 -6.71 0.00	91.75 -7.01 0.00	90.02 -6.98 0.00	93.49 -7.14 0.00	94.64 -6.80 0.00	89.25 -6.82 0.00	84.12 -6.53 0.00	88.22 -6.54 0.00	81.59 -6.33 0.00	65.67 -5.56 0.00	58.64 -5.38 0.00	53.45 -5.09 0.00
MILLIKEN___DIESEL 23629	56.19 -5.15 0.00	42.95 -4.09 0.00	36.99 -3.57 0.00	32.93 -3.18 0.00	31.80 -3.15 0.00	37.63 -3.54 0.00	47.52 -4.13 0.00	50.45 -4.57 0.00	57.74 -5.29 0.00	66.90 -5.42 0.00	74.08 -5.83 0.00	79.94 -6.29 0.00	84.00 -6.71 0.00	91.75 -7.01 0.00	90.02 -6.98 0.00	93.49 -7.14 0.00	94.64 -6.80 0.00	89.25 -6.82 0.00	84.12 -6.53 0.00	88.22 -6.54 0.00	81.59 -6.33 0.00	65.67 -5.56 0.00	58.64 -5.38 0.00	53.45 -5.09 0.00
MILLSEAT___LFGE 323607	56.93 -4.42 0.00	43.75 -3.29 0.00	37.56 -3.00 0.00	33.68 -2.42 0.00	32.43 -2.52 0.00	38.41 -2.76 0.00	48.61 -3.05 0.00	51.55 -3.47 0.00	57.74 -5.29 0.00	67.33 -4.99 0.00	74.72 -5.19 0.00	80.45 -5.78 0.00	84.81 -5.90 0.00	92.54 -6.22 0.00	90.80 -6.21 0.00	94.69 -5.94 0.00	95.45 -5.98 0.00	89.45 -6.63 0.00	84.39 -6.25 0.00	88.51 -6.25 0.00	80.18 -7.74 0.00	64.46 -6.77 0.00	57.42 -6.59 0.00	52.51 -6.03 0.00
MODEL_CITY_ENERGY 24167	55.88 -5.46 0.00	43.05 -4.00 0.00	36.95 -3.61 0.00	33.11 -3.00 0.00	31.94 -3.01 0.00	37.76 -3.42 0.00	47.68 -3.98 0.00	50.56 -4.46 0.00	56.61 -6.43 0.00	66.03 -6.29 0.00	72.96 -6.95 0.00	78.56 -7.67 0.00	82.82 -7.89 0.00	90.46 -8.30 0.00	88.57 -8.44 0.00	92.48 -8.15 0.00	93.12 -8.32 0.00	87.33 -8.74 0.00	82.21 -8.43 0.00	86.33 -8.43 0.00	78.07 -9.85 0.00	62.97 -8.26 0.00	56.01 -8.00 0.00	51.29 -7.26 0.00

MODERN_LFGE___ 323580	55.88 -5.46 0.00	43.05 -4.00 0.00	36.95 -3.61 0.00	33.11 -3.00 0.00	31.94 -3.01 0.00	37.76 -3.42 0.00	47.68 -3.98 0.00	50.56 -4.46 0.00	56.61 -6.43 0.00	66.03 -6.29 0.00	72.96 -6.95 0.00	78.56 -7.67 0.00	82.82 -7.89 0.00	90.46 -8.30 0.00	88.57 -8.44 0.00	92.48 -8.15 0.00	93.12 -8.32 0.00	87.33 -8.74 0.00	82.21 -8.43 0.00	86.33 -8.43 0.00	78.07 -9.85 0.00	62.97 -8.26 0.00	56.01 -8.00 0.00	51.29 -7.26 0.00
MOHAWK_PAPER___DRP 24187	64.41 3.07 0.00	49.49 2.45 0.00	42.75 2.19 0.00	38.05 1.95 0.00	36.94 1.99 0.00	43.40 2.22 0.00	54.24 2.58 0.00	57.44 2.42 0.00	66.19 3.15 0.00	75.72 3.40 0.00	83.67 3.76 0.00	90.11 3.88 0.00	94.70 3.99 0.00	103.10 4.35 0.00	101.35 4.27 -0.08	104.78 4.13 -0.03	106.03 4.16 -0.44	100.27 4.13 -0.06	94.81 4.17 0.00	99.03 4.26 0.00	91.87 3.96 0.00	74.75 3.13 -0.38	66.64 2.62 0.00	61.41 2.87 0.00
MONGAUP___HYD 23641	66.13 4.78 0.00	50.53 3.48 0.00	43.60 3.04 0.00	38.70 2.60 0.00	37.54 2.59 0.00	44.18 3.01 0.00	55.48 3.82 0.00	59.64 4.62 0.00	68.83 5.80 0.00	78.90 6.58 0.00	87.35 7.43 0.00	94.60 8.36 0.00	100.05 9.34 0.00	108.93 10.17 0.00	109.24 10.48 -1.76	112.07 10.87 -0.57	122.46 11.16 -9.87	107.78 10.28 -1.42	100.07 9.43 0.00	104.71 9.95 0.00	96.97 9.06 0.00	87.22 7.34 -8.66	69.90 5.89 0.00	63.46 4.92 0.00
MONTAUK___DIESEL 23721	91.45 11.16 -18.94	85.97 8.09 -30.84	79.46 6.73 -32.17	79.71 5.96 -37.65	78.73 5.77 -38.02	78.86 6.71 -30.98	83.87 8.68 -23.53	81.89 9.96 -16.91	92.58 12.61 -16.94	97.61 14.54 -10.75	101.62 16.38 -5.32	104.61 18.37 -0.01	114.48 20.14 -3.63	171.83 22.22 -50.86	183.25 22.41 -63.83	193.13 23.35 -69.16	187.50 23.63 -62.43	158.26 22.10 -40.09	157.70 20.39 -46.67	158.05 21.51 -41.78	116.37 19.61 -8.85	102.05 15.39 -15.44	99.92 12.93 -22.98	94.93 11.30 -25.08
MUNSVILLE_WIND_PWR 323609	61.47 0.12 0.00	46.91 -0.14 0.00	40.40 -0.16 0.00	35.96 -0.14 0.00	34.71 -0.24 0.00	41.09 -0.08 0.00	51.97 0.31 0.00	55.30 0.28 0.00	63.48 0.44 0.00	73.48 1.16 0.00	81.27 1.36 0.00	87.61 1.38 0.00	92.25 1.54 0.00	100.83 2.07 0.00	98.65 1.65 0.00	102.24 1.61 0.00	104.37 2.94 0.00	98.38 2.31 0.00	92.64 1.99 0.00	97.13 2.37 0.00	89.68 1.76 0.00	72.08 0.85 0.00	64.34 0.32 0.00	58.49 -0.06 0.00
N SALMON___HYD 24042	61.34 0.00 0.00	47.05 0.00 0.00	40.48 -0.08 0.00	36.07 -0.04 0.00	34.85 -0.10 0.00	41.17 0.00 0.00	51.81 0.15 0.00	55.35 0.33 0.00	63.60 0.57 0.00	73.04 0.72 0.00	80.55 0.64 0.00	86.83 0.60 0.00	91.07 0.36 0.00	98.86 0.10 0.00	96.52 -0.49 0.00	100.63 0.00 0.00	101.43 0.00 0.00	96.17 0.10 0.00	90.73 0.09 0.00	94.95 0.19 0.00	88.53 0.62 0.00	71.51 0.28 0.00	64.21 0.19 0.00	58.72 0.18 0.00
N.E._GEN_SANDY PD 24062	64.78 3.44 0.00	49.78 2.73 0.00	42.99 2.43 0.00	38.27 2.17 0.00	37.19 2.24 0.00	43.64 2.47 0.00	52.90 2.94 1.70	59.86 3.14 -1.70	67.07 4.03 0.00	76.59 4.27 0.00	84.55 4.64 0.00	91.32 5.09 0.00	95.88 5.17 0.00	104.29 5.53 0.00	103.52 5.63 -0.89	106.15 5.23 -0.29	111.57 5.17 -4.97	101.98 5.19 -0.72	95.81 5.17 0.00	99.97 5.21 0.00	92.93 5.01 0.00	79.50 3.92 -4.36	68.16 3.33 -0.82	61.12 3.40 0.82
NARROWS_GT1_1 24228	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_2 24229	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_3 24230	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_4 24231	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_5 24232	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_6 24233	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_7 24234	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT1_8 24235	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_1 24236	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52

NARROWS_GT2_2 24237	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_3 24238	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_4 24239	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_5 24240	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_6 24241	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_7 24242	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NARROWS_GT2_8 24243	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52
NEG CAPITAL___MECHNVIL 23645	65.03 3.68 0.00	50.06 3.01 0.00	43.20 2.64 0.00	38.45 2.35 0.00	37.29 2.34 0.00	43.89 2.72 0.00	54.81 3.15 0.00	57.88 2.86 0.00	66.75 3.72 0.00	76.44 4.12 0.00	84.39 4.48 0.00	90.89 4.66 0.00	95.06 4.35 0.00	103.60 4.84 0.00	101.72 4.56 -0.15	105.01 4.33 -0.05	106.45 4.16 -0.85	100.52 4.32 -0.12	95.17 4.53 0.00	99.31 4.55 0.00	92.40 4.48 0.00	75.47 3.49 -0.75	67.02 3.01 0.00	62.00 3.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	57.11 -4.23 0.00	43.75 -3.29 0.00	37.68 -2.88 0.00	33.76 -2.35 0.00	32.50 -2.45 0.00	38.45 -2.72 0.00	48.45 -3.20 0.00	51.44 -3.58 0.00	58.06 -4.98 0.00	67.26 -5.06 0.00	74.80 -5.11 0.00	80.63 -5.61 0.00	84.63 -6.08 0.00	92.24 -6.52 0.00	90.70 -6.31 0.00	94.29 -6.34 0.00	95.04 -6.39 0.00	89.45 -6.63 0.00	84.66 -5.98 0.00	88.51 -6.25 0.00	81.24 -6.68 0.00	65.46 -5.77 0.00	58.77 -5.25 0.00	53.69 -4.86 0.00
NEG CENTRAL___DRP 24199	58.52 -2.82 0.00	44.84 -2.21 0.00	38.61 -1.95 0.00	34.48 -1.62 0.00	33.27 -1.68 0.00	39.28 -1.89 0.00	49.54 -2.12 0.00	52.65 -2.37 0.00	59.88 -3.15 0.00	69.28 -3.04 0.00	76.72 -3.20 0.00	82.78 -3.45 0.00	86.81 -3.90 0.00	94.81 -3.95 0.00	93.22 -3.78 0.00	96.91 -3.72 0.00	97.88 -3.55 0.00	92.14 -3.94 0.00	86.93 -3.72 0.00	91.07 -3.70 0.00	84.14 -3.78 0.00	67.95 -3.28 0.00	60.81 -3.20 0.00	55.50 -3.04 0.00
NEG CENTRAL___INDECK 23768	58.65 -2.70 0.00	44.88 -2.16 0.00	38.57 -1.99 0.00	34.55 -1.55 0.00	33.31 -1.64 0.00	39.40 -1.77 0.00	49.95 -1.70 0.00	53.15 -1.87 0.00	60.01 -3.03 0.00	69.72 -2.60 0.00	77.44 -2.48 0.00	81.14 -5.09 0.00	85.54 -5.17 0.00	93.23 -5.53 0.00	91.77 -5.24 0.00	95.60 -5.03 0.00	96.56 -4.87 0.00	90.12 -5.96 0.00	85.02 -5.62 0.00	89.17 -5.59 0.00	81.85 -6.07 0.00	67.74 -3.49 0.00	60.30 -3.71 0.00	54.92 -3.63 0.00
NEG CENTRAL___SENECA 23627	58.09 -3.25 0.00	44.46 -2.59 0.00	38.29 -2.27 0.00	34.19 -1.91 0.00	33.03 -1.92 0.00	38.99 -2.18 0.00	49.28 -2.38 0.00	52.38 -2.64 0.00	59.51 -3.53 0.00	68.99 -3.33 0.00	76.48 -3.44 0.00	82.52 -3.71 0.00	86.45 -4.26 0.00	94.41 -4.35 0.00	92.93 -4.07 0.00	96.71 -3.92 0.00	97.68 -3.75 0.00	91.85 -4.23 0.00	86.56 -4.08 0.00	90.78 -3.98 0.00	83.70 -4.22 0.00	67.45 -3.78 0.00	60.24 -3.78 0.00	54.86 -3.69 0.00
NEG CENTRAL___STATE_STREET 24147	58.58 -2.76 0.00	44.88 -2.16 0.00	38.65 -1.91 0.00	34.44 -1.66 0.00	33.27 -1.68 0.00	39.32 -1.85 0.00	49.54 -2.12 0.00	52.65 -2.37 0.00	60.01 -3.03 0.00	69.43 -2.89 0.00	76.88 -3.04 0.00	83.04 -3.19 0.00	87.17 -3.54 0.00	95.10 -3.65 0.00	93.51 -3.49 0.00	97.11 -3.52 0.00	98.09 -3.35 0.00	92.52 -3.55 0.00	87.20 -3.44 0.00	91.35 -3.41 0.00	84.40 -3.52 0.00	68.10 -3.13 0.00	61.01 -3.01 0.00	55.62 -2.93 0.00
NEG MILLWOOD___DRP 24198	66.50 5.15 0.00	50.81 3.76 0.00	43.80 3.24 0.00	38.92 2.82 0.00	37.75 2.80 0.00	44.42 3.25 0.00	55.69 4.03 0.00	60.14 5.12 0.00	69.47 6.43 0.00	79.55 7.23 0.00	88.07 8.15 0.00	95.29 9.05 0.00	100.87 10.16 0.00	109.82 11.06 0.00	110.36 11.35 -2.01	113.05 11.77 -0.65	124.66 11.97 -11.25	108.84 11.14 -1.62	100.79 10.15 0.00	105.56 10.80 0.00	97.77 9.85 0.00	88.86 7.76 -9.87	70.35 6.34 0.00	63.81 5.27 0.00
NEG NORTH_FLCN_SEA 23793	61.04 -0.31 0.00	46.86 -0.19 0.00	40.28 -0.28 0.00	35.92 -0.18 0.00	34.67 -0.28 0.00	40.93 -0.25 0.00	51.50 -0.15 0.00	54.97 -0.06 0.00	63.16 0.13 0.00	72.47 0.14 0.00	79.99 0.08 0.00	86.23 0.00 0.00	90.53 -0.18 0.00	98.56 -0.20 0.00	96.33 -0.68 0.00	100.43 -0.30 0.00	101.13 0.00 0.00	95.88 -0.19 0.00	90.46 -0.18 0.00	94.48 -0.28 0.00	88.01 0.09 0.00	71.09 -0.14 0.00	63.82 -0.19 0.00	58.37 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	60.98 -0.37 0.00	46.76 -0.28 0.00	40.24 -0.32 0.00	35.85 -0.25 0.00	34.64 -0.31 0.00	40.88 -0.29 0.00	51.40 -0.26 0.00	54.86 -0.17 0.00	62.97 -0.06 0.00	72.25 -0.07 0.00	79.76 -0.16 0.00	85.97 -0.26 0.00	90.35 -0.36 0.00	98.26 -0.49 0.00	96.04 -0.97 0.00	100.13 -0.50 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.19 -0.57 0.00	87.74 -0.18 0.00	70.87 -0.36 0.00	63.69 -0.32 0.00	58.25 -0.29 0.00

NEG NORTH___ALICE_FALLS 23915	61.41 0.06 0.00	47.09 0.05 0.00	40.48 -0.08 0.00	36.10 0.00 0.00	34.85 -0.10 0.00	41.13 -0.04 0.00	51.81 0.15 0.00	55.24 0.22 0.00	63.54 0.50 0.00	72.90 0.58 0.00	80.47 0.56 0.00	86.75 0.52 0.00	91.07 0.36 0.00	99.15 0.40 0.00	96.81 -0.19 0.00	101.13 0.50 0.00	101.84 0.41 0.00	96.46 0.38 0.00	91.10 0.45 0.00	95.05 0.28 0.00	88.53 0.62 0.00	71.44 0.21 0.00	64.21 0.19 0.00	58.72 0.18 0.00
NEG NORTH___LWR_SARANAC 23913	61.41 0.06 0.00	47.09 0.05 0.00	40.48 -0.08 0.00	36.10 0.00 0.00	34.85 -0.10 0.00	41.13 -0.04 0.00	51.81 0.15 0.00	55.24 0.22 0.00	63.54 0.50 0.00	72.90 0.58 0.00	80.47 0.56 0.00	86.75 0.52 0.00	91.07 0.36 0.00	99.15 0.40 0.00	96.81 -0.19 0.00	101.13 0.50 0.00	101.84 0.41 0.00	96.46 0.38 0.00	91.10 0.45 0.00	95.05 0.28 0.00	88.53 0.62 0.00	71.44 0.21 0.00	64.21 0.19 0.00	58.72 0.18 0.00
NEG NORTH___PLATTSBURG 23628	61.41 0.06 0.00	47.09 0.05 0.00	40.48 -0.08 0.00	36.10 0.00 0.00	34.85 -0.10 0.00	41.13 -0.04 0.00	51.81 0.15 0.00	55.24 0.22 0.00	63.54 0.50 0.00	72.90 0.58 0.00	80.47 0.56 0.00	86.75 0.52 0.00	91.07 0.36 0.00	99.15 0.40 0.00	96.81 -0.19 0.00	101.13 0.50 0.00	101.84 0.41 0.00	96.46 0.38 0.00	91.10 0.45 0.00	95.05 0.28 0.00	88.53 0.62 0.00	71.44 0.21 0.00	64.21 0.19 0.00	58.72 0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	55.95 -5.40 0.00	43.09 -3.95 0.00	36.99 -3.57 0.00	33.14 -2.96 0.00	31.98 -2.97 0.00	37.80 -3.38 0.00	47.78 -3.87 0.00	50.62 -4.40 0.00	56.67 -6.37 0.00	66.17 -6.15 0.00	73.12 -6.79 0.00	78.82 -7.42 0.00	83.00 -7.71 0.00	90.76 -8.00 0.00	88.86 -8.15 0.00	92.78 -7.85 0.00	93.42 -8.01 0.00	87.53 -8.55 0.00	82.39 -8.25 0.00	86.52 -8.24 0.00	78.25 -9.67 0.00	63.11 -8.12 0.00	56.14 -7.87 0.00	51.40 -7.14 0.00
NEG WEST___LANCASTR 23811	55.27 -6.07 0.00	42.29 -4.75 0.00	36.42 -4.14 0.00	32.64 -3.47 0.00	31.52 -3.43 0.00	37.10 -4.08 0.00	47.06 -4.60 0.00	50.23 -4.79 0.00	56.61 -6.43 0.00	65.88 -6.44 0.00	72.88 -7.03 0.00	78.73 -7.50 0.00	83.27 -7.44 0.00	91.06 -7.70 0.00	89.54 -7.47 0.00	93.59 -7.04 0.00	94.64 -6.80 0.00	88.49 -7.59 0.00	82.85 -7.80 0.00	87.09 -7.68 0.00	78.95 -8.97 0.00	63.68 -7.55 0.00	56.27 -7.75 0.00	51.11 -7.44 0.00
NEG_PENN_ALLEGHNY 23528	60.42 -0.92 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.53 -0.58 0.00	34.36 -0.59 0.00	40.43 -0.74 0.00	50.99 -0.67 0.00	54.41 -0.61 0.00	62.22 -0.82 0.00	71.67 -0.65 0.00	79.28 -0.64 0.00	85.71 -0.52 0.00	90.44 -0.27 0.00	98.56 -0.20 0.00	97.10 0.10 0.00	100.93 0.30 0.00	102.04 0.61 0.00	96.17 0.10 0.00	90.46 -0.18 0.00	94.67 -0.09 0.00	87.39 -0.53 0.00	70.66 -0.57 0.00	63.05 -0.96 0.00	57.37 -1.17 0.00
NEG___GEN_MONROE 24207	57.97 -3.37 0.00	44.46 -2.59 0.00	38.21 -2.35 0.00	34.30 -1.81 0.00	32.99 -1.96 0.00	39.11 -2.06 0.00	49.38 -2.27 0.00	52.43 -2.59 0.00	58.88 -4.16 0.00	68.42 -3.91 0.00	76.16 -3.76 0.00	82.09 -4.14 0.00	86.45 -4.26 0.00	94.02 -4.74 0.00	92.35 -4.66 0.00	96.20 -4.43 0.00	96.97 -4.46 0.00	91.18 -4.90 0.00	86.11 -4.53 0.00	90.21 -4.55 0.00	82.29 -5.63 0.00	66.17 -5.06 0.00	59.28 -4.74 0.00	54.15 -4.39 0.00
NEPA___ENERGY 23901	53.98 -7.36 0.00	41.02 -6.02 0.00	35.49 -5.07 0.00	31.81 -4.30 0.00	30.76 -4.19 0.00	36.07 -5.11 0.00	45.92 -5.73 0.00	49.30 -5.72 0.00	55.85 -7.19 0.00	64.73 -7.59 0.00	71.68 -8.23 0.00	77.61 -8.62 0.00	82.36 -8.35 0.00	90.07 -8.69 0.00	89.05 -7.95 0.00	93.18 -7.45 0.00	94.64 -6.80 0.00	88.20 -7.88 0.00	82.39 -8.25 0.00	86.52 -8.24 0.00	78.78 -9.14 0.00	63.54 -7.69 0.00	55.95 -8.07 0.00	50.41 -8.14 0.00
NEVERSINK___HYD 23608	64.35 3.01 0.00	49.21 2.16 0.00	42.43 1.87 0.00	37.69 1.59 0.00	36.52 1.57 0.00	42.98 1.81 0.00	54.03 2.38 0.00	57.99 2.97 0.00	66.82 3.78 0.00	76.59 4.27 0.00	84.71 4.79 0.00	91.66 5.43 0.00	96.79 6.08 0.00	105.47 6.72 0.00	105.10 6.89 -1.21	108.07 7.04 -0.39	115.60 7.40 -6.76	103.87 6.82 -0.98	96.81 6.16 0.00	101.40 6.63 0.00	93.90 5.98 0.00	82.01 4.84 -5.93	67.92 3.90 0.00	61.71 3.16 0.00
NEWTON___FALLS_HYD 23847	61.96 0.61 0.00	47.47 0.42 0.00	40.88 0.32 0.00	36.39 0.29 0.00	35.12 0.17 0.00	41.54 0.37 0.00	52.28 0.62 0.00	55.74 0.72 0.00	64.11 1.07 0.00	73.77 1.45 0.00	81.27 1.36 0.00	87.61 1.38 0.00	91.07 0.36 0.00	98.26 -0.49 0.00	95.74 -1.26 0.00	99.22 -1.41 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.76 0.00 0.00	89.15 1.23 0.00	72.23 1.00 0.00	64.91 0.90 0.00	59.31 0.76 0.00
NIAGARA___ 23760	55.58 -5.77 0.00	42.86 -4.19 0.00	36.83 -3.73 0.00	32.96 -3.14 0.00	31.80 -3.15 0.00	37.59 -3.58 0.00	47.42 -4.24 0.00	50.23 -4.79 0.00	56.23 -6.81 0.00	65.60 -6.73 0.00	72.40 -7.51 0.00	77.95 -8.28 0.00	82.09 -8.62 0.00	89.77 -8.99 0.00	87.79 -9.22 0.00	91.67 -8.96 0.00	92.30 -9.13 0.00	86.56 -9.51 0.00	81.49 -9.15 0.00	85.48 -9.29 0.00	77.37 -10.55 0.00	62.47 -8.76 0.00	55.63 -8.39 0.00	51.05 -7.49 0.00
NINE_MILE_1 23575	59.32 -2.02 0.00	45.49 -1.55 0.00	39.22 -1.34 0.00	34.91 -1.19 0.00	33.76 -1.19 0.00	39.81 -1.36 0.00	49.95 -1.70 0.00	52.98 -2.04 0.00	60.39 -2.65 0.00	69.36 -2.97 0.00	76.72 -3.20 0.00	82.78 -3.45 0.00	86.99 -3.72 0.00	94.81 -3.95 0.00	93.13 -3.88 0.00	96.61 -4.03 0.00	97.48 -3.96 0.00	92.14 -3.94 0.00	86.93 -3.72 0.00	90.97 -3.79 0.00	84.23 -3.69 0.00	68.38 -2.85 0.00	61.71 -2.30 0.00	56.44 -2.11 0.00
NINE_MILE_2 23744	59.32 -2.02 0.00	45.49 -1.55 0.00	39.22 -1.34 0.00	34.91 -1.19 0.00	33.80 -1.15 0.00	39.81 -1.36 0.00	49.95 -1.70 0.00	52.98 -2.04 0.00	60.39 -2.65 0.00	69.43 -2.89 0.00	76.72 -3.20 0.00	82.78 -3.45 0.00	86.99 -3.72 0.00	94.81 -3.95 0.00	93.13 -3.88 0.00	96.61 -4.03 0.00	97.48 -3.96 0.00	92.14 -3.94 0.00	86.93 -3.72 0.00	90.97 -3.79 0.00	84.23 -3.69 0.00	68.38 -2.85 0.00	61.71 -2.30 0.00	56.44 -2.11 0.00
NM_CAPITAL___DRP 24208	63.92 2.58 0.00	49.12 2.07 0.00	42.51 1.95 0.00	37.84 1.73 0.00	36.70 1.75 0.00	43.15 1.98 0.00	53.83 2.17 0.00	57.06 2.04 0.00	65.75 2.71 0.00	75.21 2.89 0.00	83.11 3.20 0.00	89.59 3.36 0.00	94.07 3.36 0.00	102.41 3.65 0.00	100.69 3.69 0.00	104.15 3.52 0.00	104.88 3.45 0.00	99.53 3.46 0.00	94.18 3.54 0.00	98.27 3.51 0.00	91.26 3.34 0.00	73.94 2.71 0.00	66.26 2.24 0.00	61.00 2.46 0.00
NM_CENTRAL___DRP 24181	60.18 -1.17 0.00	46.15 -0.89 0.00	39.79 -0.77 0.00	35.42 -0.69 0.00	34.25 -0.70 0.00	40.39 -0.78 0.00	50.73 -0.93 0.00	53.86 -1.16 0.00	61.40 -1.64 0.00	70.73 -1.59 0.00	78.16 -1.76 0.00	84.42 -1.81 0.00	88.71 -2.00 0.00	96.68 -2.07 0.00	94.97 -2.04 0.00	98.52 -2.11 0.00	99.51 -1.93 0.00	94.06 -2.02 0.00	88.65 -1.99 0.00	92.87 -1.90 0.00	85.90 -2.02 0.00	69.59 -1.64 0.00	62.73 -1.28 0.00	57.26 -1.29 0.00
NM_FRONTIER___DRP 24179	55.95 -5.40 0.00	43.09 -3.95 0.00	37.03 -3.53 0.00	33.14 -2.96 0.00	31.98 -2.97 0.00	37.80 -3.38 0.00	47.73 -3.93 0.00	50.56 -4.46 0.00	56.61 -6.43 0.00	66.03 -6.29 0.00	72.88 -7.03 0.00	78.47 -7.76 0.00	82.73 -7.98 0.00	90.46 -8.30 0.00	88.47 -8.54 0.00	92.28 -8.35 0.00	92.91 -8.52 0.00	87.14 -8.94 0.00	82.03 -8.61 0.00	86.14 -8.62 0.00	77.81 -10.11 0.00	62.82 -8.41 0.00	55.89 -8.13 0.00	51.29 -7.26 0.00

NM_ST_REGIS___HYD 24053	61.53 0.18 0.00	47.19 0.14 0.00	40.56 0.00 0.00	36.18 0.07 0.00	34.92 -0.03 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.41 0.39 0.00	63.73 0.69 0.00	73.19 0.87 0.00	80.63 0.72 0.00	86.92 0.69 0.00	90.98 0.27 0.00	98.17 -0.59 0.00	95.74 -1.26 0.00	99.62 -1.01 0.00	100.72 -0.71 0.00	95.50 -0.58 0.00	90.19 -0.45 0.00	94.67 -0.09 0.00	88.45 0.53 0.00	71.59 0.36 0.00	64.40 0.38 0.00	58.90 0.35 0.00
NORTHPORT___1 23551	87.46 7.18 -18.94	83.20 5.32 -30.84	77.27 4.54 -32.17	77.68 3.94 -37.65	76.85 3.88 -38.02	76.59 4.45 -30.98	80.87 5.68 -23.53	78.70 6.77 -16.91	88.30 8.32 -16.94	92.18 9.11 -10.75	95.07 9.83 -5.32	97.10 10.87 -0.01	106.32 11.97 -3.63	162.55 12.94 -50.86	173.93 13.10 -63.83	183.27 13.48 -69.16	177.56 13.69 -62.43	148.85 12.68 -40.09	148.91 11.60 -46.67	148.86 12.32 -41.78	108.28 11.52 -8.85	96.00 9.33 -15.44	94.93 7.94 -22.98	90.83 7.20 -25.08
NORTHPORT___2 23552	87.46 7.18 -18.94	83.20 5.32 -30.84	77.27 4.54 -32.17	77.68 3.94 -37.65	76.85 3.88 -38.02	76.59 4.45 -30.98	80.87 5.68 -23.53	78.70 6.77 -16.91	88.30 8.32 -16.94	92.18 9.11 -10.75	95.07 9.83 -5.32	97.10 10.87 -0.01	106.32 11.97 -3.63	162.55 12.94 -50.86	173.93 13.10 -63.83	183.27 13.48 -69.16	177.56 13.69 -62.43	148.85 12.68 -40.09	148.91 11.60 -46.67	148.86 12.32 -41.78	108.28 11.52 -8.85	96.00 9.33 -15.44	94.93 7.94 -22.98	90.83 7.20 -25.08
NORTHPORT___3 23553	86.24 5.95 -18.94	82.45 4.56 -30.84	76.66 3.93 -32.17	77.18 3.43 -37.65	76.32 3.36 -38.02	76.02 3.87 -30.98	80.10 4.91 -23.53	77.87 5.94 -16.91	87.10 7.12 -16.94	90.81 7.74 -10.75	93.55 8.31 -5.32	95.29 9.05 -0.01	104.41 10.07 -3.63	160.18 10.57 -50.86	171.69 10.86 -63.82	180.95 11.17 -69.15	175.22 11.36 -62.42	146.73 10.57 -40.08	146.91 9.61 -46.66	146.68 10.14 -41.77	106.26 9.50 -8.85	94.58 7.91 -15.44	93.65 6.66 -22.98	89.60 5.97 -25.08
NORTHPORT___4 23650	86.24 5.95 -18.94	82.45 4.56 -30.84	76.66 3.93 -32.17	77.18 3.43 -37.65	76.32 3.36 -38.02	76.02 3.87 -30.98	80.10 4.91 -23.53	77.87 5.94 -16.91	87.10 7.12 -16.94	90.81 7.74 -10.75	93.55 8.31 -5.32	95.29 9.05 -0.01	104.41 10.07 -3.63	160.18 10.57 -50.86	171.69 10.86 -63.82	180.95 11.17 -69.15	175.22 11.36 -62.42	146.73 10.57 -40.08	146.91 9.61 -46.66	146.68 10.14 -41.77	106.26 9.50 -8.85	94.58 7.91 -15.44	93.65 6.66 -22.98	89.60 5.97 -25.08
NORTHPORT___IC 23718	87.46 7.18 -18.94	83.20 5.32 -30.84	77.27 4.54 -32.17	77.68 3.94 -37.65	76.85 3.88 -38.02	76.59 4.45 -30.98	80.87 5.68 -23.53	78.70 6.77 -16.91	88.30 8.32 -16.94	92.18 9.11 -10.75	95.07 9.83 -5.32	97.10 10.87 -0.01	106.32 11.97 -3.63	162.55 12.94 -50.86	173.93 13.10 -63.83	183.27 13.48 -69.16	177.56 13.69 -62.43	148.85 12.68 -40.09	148.91 11.60 -46.67	148.86 12.32 -41.78	108.28 11.52 -8.85	96.00 9.33 -15.44	94.93 7.94 -22.98	90.83 7.20 -25.08
NPX_GEN_1385_PROXY 323591	87.59 7.30 -18.94	83.25 5.36 -30.84	77.31 4.58 -32.17	77.76 4.01 -37.65	76.88 3.91 -38.02	76.68 4.53 -30.98	79.22 5.73 -21.83	80.51 6.88 -18.61	88.42 8.45 -16.94	92.26 9.18 -10.75	95.15 9.91 -5.32	97.28 11.04 -0.01	106.50 12.16 -3.63	162.65 13.04 -50.86	174.03 13.19 -63.83	183.37 13.59 -69.16	177.66 13.79 -62.43	149.04 12.87 -40.09	149.09 11.78 -46.67	148.96 12.41 -41.78	108.37 11.61 -8.85	96.14 9.47 -15.44	95.87 8.07 -23.79	90.13 7.32 -24.27
NPX_GEN_CSC 323557	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.34 5.19 -30.98	80.10 6.61 -21.83	81.39 7.76 -18.61	89.62 9.64 -16.94	93.78 10.70 -10.75	96.99 11.75 -5.32	99.43 13.19 -0.01	108.77 14.42 -3.63	165.42 15.80 -50.86	176.65 15.81 -63.83	186.19 16.40 -69.16	180.50 16.63 -62.43	151.73 15.56 -40.09	151.63 14.32 -46.67	151.61 15.07 -41.78	110.74 13.98 -8.85	97.85 11.18 -15.44	97.35 9.54 -23.79	91.36 8.55 -24.27
NSINS_S_GLNS_FALLS 23858	65.15 3.80 0.00	50.20 3.15 0.00	43.32 2.76 0.00	38.56 2.46 0.00	37.33 2.38 0.00	44.05 2.88 0.00	55.01 3.36 0.00	57.77 2.75 0.00	66.75 3.72 0.00	76.59 4.27 0.00	84.47 4.56 0.00	90.89 4.66 0.00	94.34 3.63 0.00	102.81 4.05 0.00	100.90 3.69 -0.21	103.62 2.92 -0.07	105.05 2.43 -1.19	98.94 2.69 -0.17	94.00 3.35 0.00	97.98 3.22 0.00	91.79 3.87 0.00	75.26 2.99 -1.04	66.77 2.75 0.00	62.12 3.57 0.00
NUCOR_STEEL___DRP 24197	58.34 -3.01 0.00	44.65 -2.40 0.00	38.45 -2.11 0.00	34.30 -1.81 0.00	33.13 -1.82 0.00	39.15 -2.02 0.00	49.33 -2.32 0.00	52.38 -2.64 0.00	59.76 -3.28 0.00	69.07 -3.25 0.00	76.56 -3.36 0.00	82.61 -3.62 0.00	86.81 -3.90 0.00	94.71 -4.05 0.00	93.03 -3.98 0.00	96.71 -3.92 0.00	97.68 -3.75 0.00	92.04 -4.04 0.00	86.84 -3.81 0.00	90.97 -3.79 0.00	84.05 -3.87 0.00	67.81 -3.42 0.00	60.69 -3.33 0.00	55.38 -3.16 0.00
NYISO_LBMP_REFERENCE 24008	61.34 0.00 0.00	47.05 0.00 0.00	40.56 0.00 0.00	36.10 0.00 0.00	34.95 0.00 0.00	41.17 0.00 0.00	51.66 0.00 0.00	55.02 0.00 0.00	63.04 0.00 0.00	72.32 0.00 0.00	79.91 0.00 0.00	86.23 0.00 0.00	90.71 0.00 0.00	98.76 0.00 0.00	97.01 0.00 0.00	100.63 0.00 0.00	101.43 0.00 0.00	96.08 0.00 0.00	90.64 0.00 0.00	94.76 0.00 0.00	87.92 0.00 0.00	71.23 0.00 0.00	64.02 0.00 0.00	58.55 0.00 0.00
NYPA_BRENTWD____GT 24164	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.05 9.08 -16.94	92.91 9.84 -10.75	95.79 10.55 -5.32	98.05 11.81 -0.01	107.31 12.97 -3.63	163.74 14.12 -50.86	175.10 14.26 -63.83	184.48 14.69 -69.16	178.78 14.91 -62.43	150.10 13.93 -40.09	150.09 12.78 -46.67	150.00 13.46 -41.78	109.25 12.48 -8.85	96.71 10.04 -15.44	95.70 8.71 -22.98	91.71 8.08 -25.08
NYPA_GOWANUS____GT5 24156	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.79 11.98 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.77 10.33 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.60 8.48 -23.90	99.28 6.98 -28.29	111.10 6.03 -46.52
NYPA_GOWANUS____GT6 24157	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.79 11.98 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.77 10.33 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.60 8.48 -23.90	99.28 6.98 -28.29	111.10 6.03 -46.52
NYPA_HARLEM__RVR_GT1 24160	67.22 5.46 -0.42	51.91 4.14 -0.72	44.88 3.57 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.45 4.29 -0.50	60.79 5.39 -0.38	70.10 6.68 -0.38	79.95 7.38 -0.26	88.28 8.23 -0.13	95.64 9.40 -0.01	100.69 9.89 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.63 11.46 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.86 10.14 -0.95	97.61 9.50 -0.20	90.44 8.05 -11.16	71.21 6.66 -0.54	64.68 5.56 -0.57
NYPA_HARLEM__RVR_GT2 24161	67.22 5.46 -0.42	51.91 4.14 -0.72	44.88 3.57 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.45 4.29 -0.50	60.79 5.39 -0.38	70.10 6.68 -0.38	79.95 7.38 -0.26	88.28 8.23 -0.13	95.64 9.40 -0.01	100.69 9.89 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.80 10.87 -2.30	126.63 11.46 -13.74	109.24 10.47 -2.69	101.32 9.61 -1.07	105.86 10.14 -0.95	97.61 9.50 -0.20	90.44 8.05 -11.16	71.21 6.66 -0.54	64.68 5.56 -0.57

NYPA_KENT____GT 24152	67.59 5.83 -0.42	57.98 4.33 -6.60	46.87 3.77 -2.53	40.30 3.25 -0.95	39.09 3.18 -0.96	45.48 3.66 -0.64	56.66 4.55 -0.45	78.12 5.67 -17.43	106.92 7.00 -36.89	94.47 7.74 -14.41	91.63 8.71 -3.01	87.05 9.66 8.84	62.64 10.34 38.41	78.69 11.16 31.23	80.38 11.45 28.07	91.47 11.77 20.93	103.47 12.07 10.03	91.47 11.14 15.75	63.87 10.15 36.92	71.16 10.71 34.31	191.03 10.11 -93.01	83.00 8.33 -3.44	106.88 6.85 -36.01	125.79 5.91 -61.33
NYPA_POUCH1____GT 24155	67.60 5.83 -0.42	60.13 4.28 -8.80	47.62 3.69 -3.37	40.54 3.18 -1.26	39.37 3.15 -1.27	45.79 3.58 -1.03	56.83 4.44 -0.73	83.79 5.67 -23.10	109.31 7.06 -39.21	99.25 7.59 -19.33	99.25 8.63 -10.70	100.70 9.57 -4.90	125.00 10.25 -24.04	124.88 11.06 -15.06	124.91 11.45 -16.46	124.78 11.67 -12.48	127.71 11.97 -14.31	124.89 11.05 -17.77	124.88 10.06 -24.18	124.94 10.61 -19.56	125.07 10.02 -27.13	99.25 8.26 -19.76	99.25 6.79 -28.45	99.25 5.85 -34.85
NYPA_VERNON____GT2 24162	67.47 5.71 -0.42	58.48 4.23 -7.20	47.01 3.69 -2.76	40.31 3.18 -1.03	39.14 3.15 -1.04	45.32 3.58 -0.57	56.55 4.49 -0.40	79.53 5.56 -18.96	76.44 6.87 -6.53	95.64 7.59 -15.73	93.35 8.55 -4.89	92.60 9.40 3.03	87.82 10.25 13.14	99.78 10.96 9.94	101.14 11.35 7.22	104.17 11.57 8.03	118.87 11.87 -5.57	98.34 10.95 8.69	88.72 10.06 11.99	94.13 10.52 11.15	84.14 9.85 13.62	87.93 8.19 -8.51	81.02 6.72 -10.28	71.61 5.80 -7.27
NYPA_VERNON____GT3 24163	67.47 5.71 -0.42	58.48 4.23 -7.20	47.01 3.69 -2.76	40.31 3.18 -1.03	39.14 3.15 -1.04	45.32 3.58 -0.57	56.55 4.49 -0.40	79.53 5.56 -18.96	76.44 6.87 -6.53	95.64 7.59 -15.73	93.35 8.55 -4.89	92.60 9.40 3.03	87.82 10.25 13.14	99.78 10.96 9.94	101.14 11.35 7.22	104.17 11.57 8.03	118.87 11.87 -5.57	98.34 10.95 8.69	88.72 10.06 11.99	94.13 10.52 11.15	84.14 9.85 13.62	87.93 8.19 -8.51	81.02 6.72 -10.28	71.61 5.80 -7.27
NYPA____ASTORIA_CC1 323568	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
NYPA____ASTORIA_CC2 323569	67.47 5.71 -0.42	57.29 4.23 -6.01	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.46 3.58 -0.71	56.65 4.49 -0.50	76.47 5.56 -15.90	79.83 6.81 -9.99	93.11 7.59 -13.19	93.11 8.47 -4.72	95.64 9.40 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.44 11.47 -2.34	126.94 11.77 -13.74	109.64 10.86 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.38 6.79 -11.58	76.42 5.74 -12.14
NYPA____HOLTSVILL 23794	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.12 9.14 -16.94	93.20 10.13 -10.75	96.35 11.11 -5.32	98.66 12.42 -0.01	107.86 13.52 -3.63	164.43 14.81 -50.86	175.78 14.94 -63.83	185.18 15.40 -69.16	179.49 15.62 -62.43	150.77 14.60 -40.09	150.73 13.42 -46.67	150.66 14.12 -41.78	109.86 13.10 -8.85	97.21 10.54 -15.44	96.02 9.03 -22.98	91.71 8.08 -25.08
NYPA____HELLGATE_GT1 24158	67.22 5.46 -0.42	51.91 4.14 -0.72	44.88 3.57 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.45 4.29 -0.50	60.79 5.39 -0.38	70.10 6.68 -0.38	79.95 7.38 -0.26	88.28 8.23 -0.13	95.64 9.40 -0.01	100.69 9.89 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.69 10.77 -2.30	126.53 11.36 -13.74	109.14 10.38 -2.69	101.23 9.52 -1.07	105.76 10.04 -0.95	97.61 9.50 -0.20	90.44 8.05 -11.16	71.21 6.66 -0.54	64.68 5.56 -0.57
NYPA____HELLGATE_GT2 24159	67.22 5.46 -0.42	51.91 4.14 -0.72	44.88 3.57 -0.75	40.11 3.14 -0.86	38.93 3.11 -0.87	45.38 3.50 -0.71	56.45 4.29 -0.50	60.79 5.39 -0.38	70.10 6.68 -0.38	79.95 7.38 -0.26	88.28 8.23 -0.13	95.64 9.40 -0.01	100.69 9.89 -0.09	110.41 10.47 -1.18	111.53 10.86 -3.66	113.69 10.77 -2.30	126.53 11.36 -13.74	109.14 10.38 -2.69	101.23 9.52 -1.07	105.76 10.04 -0.95	97.61 9.50 -0.20	90.44 8.05 -11.16	71.21 6.66 -0.54	64.68 5.56 -0.57
NYS_BARGE____HYD 23848	56.07 -5.28 0.00	43.19 -3.86 0.00	37.07 -3.49 0.00	33.22 -2.89 0.00	32.05 -2.90 0.00	37.88 -3.29 0.00	47.83 -3.82 0.00	50.73 -4.29 0.00	56.80 -6.24 0.00	66.32 -6.00 0.00	73.28 -6.63 0.00	78.99 -7.24 0.00	83.27 -7.44 0.00	90.96 -7.80 0.00	89.05 -7.95 0.00	92.98 -7.65 0.00	93.72 -7.71 0.00	87.81 -8.26 0.00	82.67 -7.98 0.00	86.71 -8.05 0.00	78.42 -9.50 0.00	63.25 -7.98 0.00	56.27 -7.75 0.00	51.52 -7.03 0.00
O.H_GEN_BRUCE 24063	55.58 -5.77 0.00	42.86 -4.19 0.00	36.83 -3.73 0.00	32.96 -3.14 0.00	31.80 -3.15 0.00	37.59 -3.58 0.00	45.72 -4.24 1.70	51.94 -4.79 -1.70	56.29 -6.74 0.00	65.67 -6.65 0.00	72.40 -7.51 0.00	78.04 -8.19 0.00	82.18 -8.53 0.00	89.77 -8.99 0.00	87.79 -9.22 0.00	91.67 -8.96 0.00	92.30 -9.13 0.00	86.56 -9.51 0.00	81.58 -9.06 0.00	85.57 -9.19 0.00	77.46 -10.46 0.00	62.54 -8.69 0.00	56.57 -8.26 0.00	50.24 -7.49 0.82
OAK_ORCHARD____HYD 24046	57.73 -3.62 0.00	44.27 -2.78 0.00	38.09 -2.47 0.00	34.15 -1.95 0.00	32.89 -2.06 0.00	38.91 -2.26 0.00	49.02 -2.63 0.00	52.05 -2.97 0.00	58.62 -4.41 0.00	67.98 -4.34 0.00	75.52 -4.40 0.00	81.40 -4.83 0.00	85.63 -5.08 0.00	93.23 -5.53 0.00	91.57 -5.43 0.00	95.30 -5.33 0.00	96.06 -5.38 0.00	90.41 -5.67 0.00	85.48 -5.17 0.00	89.46 -5.31 0.00	81.85 -6.07 0.00	65.96 -5.27 0.00	59.15 -4.87 0.00	54.04 -4.51 0.00
OCC_CHEM____DRP 24175	55.95 -5.40 0.00	43.14 -3.90 0.00	37.03 -3.53 0.00	33.18 -2.92 0.00	32.01 -2.94 0.00	37.84 -3.33 0.00	47.73 -3.93 0.00	50.56 -4.46 0.00	56.61 -6.43 0.00	66.10 -6.22 0.00	72.96 -6.95 0.00	78.56 -7.67 0.00	82.82 -7.89 0.00	90.56 -8.20 0.00	88.57 -8.44 0.00	92.38 -8.25 0.00	93.01 -8.42 0.00	87.24 -8.84 0.00	82.12 -8.52 0.00	86.23 -8.53 0.00	77.90 -10.02 0.00	62.90 -8.33 0.00	55.95 -8.07 0.00	51.29 -7.26 0.00
OLIN_CORP_DRP 24177	55.82 -5.52 0.00	43.00 -4.05 0.00	36.91 -3.65 0.00	33.07 -3.03 0.00	31.91 -3.04 0.00	37.71 -3.46 0.00	47.63 -4.03 0.00	50.45 -4.57 0.00	56.48 -6.56 0.00	65.96 -6.36 0.00	72.80 -7.11 0.00	78.38 -7.85 0.00	82.64 -8.07 0.00	90.36 -8.39 0.00	88.37 -8.63 0.00	92.28 -8.35 0.00	92.91 -8.52 0.00	87.14 -8.94 0.00	82.03 -8.61 0.00	86.04 -8.72 0.00	77.81 -10.11 0.00	62.82 -8.41 0.00	55.89 -8.13 0.00	51.23 -7.32 0.00
ONONDAGA_REF_OCCRA 23987	60.30 -1.04 0.00	46.25 -0.80 0.00	39.87 -0.69 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.47 -0.70 0.00	50.83 -0.83 0.00	53.97 -1.05 0.00	61.65 -1.39 0.00	70.95 -1.37 0.00	78.48 -1.44 0.00	84.68 -1.55 0.00	88.90 -1.81 0.00	96.98 -1.78 0.00	95.26 -1.75 0.00	98.82 -1.81 0.00	99.81 -1.62 0.00	94.25 -1.83 0.00	88.92 -1.72 0.00	93.15 -1.61 0.00	86.34 -1.58 0.00	69.88 -1.35 0.00	62.86 -1.15 0.00	57.43 -1.11 0.00
ONONDAGA____COGEN 23986	60.24 -1.10 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.43 -0.74 0.00	50.83 -0.83 0.00	53.92 -1.10 0.00	61.52 -1.51 0.00	70.88 -1.45 0.00	78.40 -1.52 0.00	84.59 -1.64 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.20 -2.23 0.00	93.67 -2.40 0.00	88.38 -2.27 0.00	92.58 -2.18 0.00	86.16 -1.76 0.00	69.81 -1.42 0.00	62.80 -1.22 0.00	57.43 -1.11 0.00

ONTARIO___LFGE 23819	58.09 -3.25 0.00	44.46 -2.59 0.00	38.29 -2.27 0.00	34.19 -1.91 0.00	33.03 -1.92 0.00	38.99 -2.18 0.00	49.28 -2.38 0.00	52.38 -2.64 0.00	59.51 -3.53 0.00	68.99 -3.33 0.00	76.48 -3.44 0.00	82.52 -3.71 0.00	86.45 -4.26 0.00	94.41 -4.35 0.00	92.93 -4.07 0.00	96.71 -3.92 0.00	97.68 -3.75 0.00	91.85 -4.23 0.00	86.56 -4.08 0.00	90.78 -3.98 0.00	83.70 -4.22 0.00	67.45 -3.78 0.00	60.24 -3.78 0.00	54.86 -3.69 0.00
OSWEGATCHIE___HYD 24044	61.96 0.61 0.00	47.47 0.42 0.00	40.88 0.32 0.00	36.39 0.29 0.00	35.12 0.17 0.00	41.54 0.37 0.00	52.28 0.62 0.00	55.74 0.72 0.00	64.11 1.07 0.00	73.77 1.45 0.00	81.27 1.36 0.00	87.61 1.38 0.00	91.07 0.36 0.00	98.26 -0.49 0.00	95.74 -1.26 0.00	99.22 -1.41 0.00	100.82 -0.61 0.00	95.60 -0.48 0.00	90.19 -0.45 0.00	94.76 0.00 0.00	89.15 1.23 0.00	72.23 1.00 0.00	64.91 0.90 0.00	59.31 0.76 0.00
OSWEGO___5 23606	59.63 -1.72 0.00	45.73 -1.32 0.00	39.42 -1.14 0.00	35.13 -0.97 0.00	33.97 -0.98 0.00	40.06 -1.11 0.00	50.26 -1.39 0.00	53.31 -1.71 0.00	60.83 -2.21 0.00	69.93 -2.39 0.00	77.28 -2.64 0.00	83.39 -2.85 0.00	87.72 -2.99 0.00	95.50 -3.26 0.00	93.80 -3.20 0.00	97.41 -3.22 0.00	98.19 -3.25 0.00	92.91 -3.17 0.00	87.65 -2.99 0.00	91.63 -3.13 0.00	84.84 -3.08 0.00	68.88 -2.35 0.00	62.09 -1.92 0.00	56.73 -1.81 0.00
OSWEGO___6 23613	59.63 -1.72 0.00	45.73 -1.32 0.00	39.42 -1.14 0.00	35.13 -0.97 0.00	33.97 -0.98 0.00	40.06 -1.11 0.00	50.26 -1.39 0.00	53.31 -1.71 0.00	60.83 -2.21 0.00	69.93 -2.39 0.00	77.28 -2.64 0.00	83.39 -2.85 0.00	87.72 -2.99 0.00	95.50 -3.26 0.00	93.80 -3.20 0.00	97.41 -3.22 0.00	98.19 -3.25 0.00	92.91 -3.17 0.00	87.65 -2.99 0.00	91.63 -3.13 0.00	84.84 -3.08 0.00	68.88 -2.35 0.00	62.09 -1.92 0.00	56.73 -1.81 0.00
OUTOKUMPU-AB___DRP 24206	56.31 -5.03 0.00	43.38 -3.67 0.00	37.23 -3.33 0.00	33.36 -2.74 0.00	32.19 -2.76 0.00	38.00 -3.17 0.00	48.04 -3.62 0.00	51.00 -4.02 0.00	57.17 -5.86 0.00	66.68 -5.64 0.00	73.76 -6.15 0.00	79.42 -6.81 0.00	83.72 -6.98 0.00	91.65 -7.11 0.00	89.63 -7.37 0.00	93.69 -6.94 0.00	94.33 -7.10 0.00	88.39 -7.69 0.00	83.12 -7.52 0.00	87.37 -7.39 0.00	78.95 -8.97 0.00	63.61 -7.62 0.00	56.53 -7.49 0.00	51.70 -6.85 0.00
OXBOW___ 24026	56.25 -5.09 0.00	43.33 -3.72 0.00	37.19 -3.37 0.00	33.29 -2.82 0.00	32.15 -2.80 0.00	37.96 -3.21 0.00	47.99 -3.67 0.00	50.89 -4.13 0.00	56.98 -6.05 0.00	66.54 -5.79 0.00	73.44 -6.47 0.00	79.16 -7.07 0.00	83.45 -7.26 0.00	91.25 -7.51 0.00	89.25 -7.76 0.00	93.18 -7.45 0.00	93.93 -7.51 0.00	88.01 -8.07 0.00	82.76 -7.89 0.00	86.99 -7.77 0.00	78.60 -9.32 0.00	63.39 -7.84 0.00	56.33 -7.68 0.00	51.58 -6.97 0.00
PEEKSKILL___ 23653	65.88 4.54 0.00	50.39 3.34 0.00	43.48 2.92 0.00	38.63 2.53 0.00	37.47 2.52 0.00	44.05 2.88 0.00	55.22 3.56 0.00	59.53 4.51 0.00	68.77 5.74 0.00	78.61 6.29 0.00	86.95 7.03 0.00	94.08 7.85 0.00	99.51 8.80 0.00	108.24 9.48 0.00	109.12 9.89 -2.22	111.51 10.16 -0.72	124.19 10.35 -12.41	107.47 9.61 -1.79	99.34 8.70 0.00	103.95 9.19 0.00	96.36 8.44 0.00	89.03 6.91 -10.89	69.65 5.63 0.00	63.23 4.68 0.00
PGE MADISON___WINDPWR 24146	61.47 0.12 0.00	46.91 -0.14 0.00	40.40 -0.16 0.00	35.96 -0.14 0.00	34.71 -0.24 0.00	41.09 -0.08 0.00	51.97 0.31 0.00	55.30 0.28 0.00	63.48 0.44 0.00	73.48 1.16 0.00	81.27 1.36 0.00	87.61 1.38 0.00	92.25 1.54 0.00	100.83 2.07 0.00	98.65 1.65 0.00	102.24 1.61 0.00	104.37 2.94 0.00	98.38 2.31 0.00	92.64 1.99 0.00	97.13 2.37 0.00	89.68 1.76 0.00	72.08 0.85 0.00	64.34 0.32 0.00	58.49 -0.06 0.00
PIERCEFIELD___HYD 23852	61.53 0.18 0.00	47.19 0.14 0.00	40.60 0.04 0.00	36.18 0.07 0.00	34.92 -0.03 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.41 0.39 0.00	63.73 0.69 0.00	73.19 0.87 0.00	80.63 0.72 0.00	86.92 0.69 0.00	90.98 0.27 0.00	97.87 -0.89 0.00	95.45 -1.55 0.00	99.32 -1.31 0.00	100.42 -1.01 0.00	95.21 -0.86 0.00	89.92 -0.73 0.00	94.48 -0.28 0.00	88.36 0.44 0.00	71.59 0.36 0.00	64.40 0.38 0.00	58.90 0.35 0.00
PINELAWN_CC_1 323563	87.52 7.24 -18.94	83.25 5.36 -30.84	77.31 4.58 -32.17	77.72 3.97 -37.65	76.88 3.91 -38.02	76.64 4.49 -30.98	80.92 5.73 -23.53	78.75 6.82 -16.91	88.42 8.45 -16.94	92.47 9.40 -10.75	95.63 10.39 -5.32	97.79 11.55 -0.01	107.04 12.70 -3.63	163.34 13.73 -50.86	174.81 13.97 -63.83	184.18 14.39 -69.16	178.47 14.61 -62.43	149.81 13.64 -40.09	149.82 12.51 -46.67	149.72 13.17 -41.78	108.99 12.22 -8.85	96.57 9.90 -15.44	95.25 8.26 -22.98	90.89 7.26 -25.08
PJM_GEN_KEystone 24065	55.00 -6.38 -0.04	46.95 -0.09 0.00	40.56 0.00 0.00	36.14 0.04 0.00	35.02 0.07 0.00	41.09 -0.08 0.00	50.16 0.21 1.70	57.53 0.77 -1.74	64.66 1.01 -0.62	73.50 1.16 -0.02	80.97 1.44 0.39	87.37 1.81 0.67	92.27 2.54 0.98	100.29 2.86 1.33	100.34 3.40 0.06	103.41 3.82 1.04	102.18 -4.67 -5.41	99.09 3.27 0.26	92.25 2.54 0.93	96.46 2.84 1.14	89.11 2.02 0.83	78.76 1.64 -5.89	64.20 0.64 0.46	57.84 0.06 0.77
PJM_GEN_NEPTUNE_PROXY 323594	86.48 6.20 -18.94	82.49 4.61 -30.84	76.70 3.97 -32.17	77.22 3.47 -37.65	76.36 3.39 -38.02	76.06 3.91 -30.98	78.39 4.91 -21.83	79.63 6.00 -18.61	87.35 7.38 -16.94	91.24 8.17 -10.75	94.19 8.95 -5.32	96.16 9.92 -0.01	105.32 10.98 -3.63	161.46 11.85 -50.86	172.96 12.13 -63.83	182.27 12.48 -69.16	176.55 12.68 -62.43	147.98 11.82 -40.09	148.10 10.79 -46.67	147.92 11.37 -41.78	107.32 10.55 -8.85	95.29 8.62 -15.44	94.98 7.17 -23.79	89.08 6.26 -24.27
PLEASANTVLY___LBMP 24000	65.70 4.36 0.00	50.29 3.25 0.00	43.40 2.84 0.00	38.56 2.46 0.00	37.43 2.48 0.00	43.97 2.80 0.00	55.12 3.46 0.00	59.26 4.24 0.00	68.39 5.36 0.00	78.18 5.86 0.00	86.47 6.55 0.00	93.47 7.24 0.00	98.78 8.07 0.00	107.45 8.69 0.00	108.53 8.92 -2.60	110.53 9.06 -0.84	125.24 9.23 -14.58	106.82 8.65 -2.10	98.62 7.98 0.00	103.10 8.34 0.00	95.66 7.74 0.00	90.28 6.27 -12.78	69.14 5.12 0.00	62.99 4.45 0.00
POLETTI___ 23519	67.21 5.46 -0.41	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.89 4.24 0.00	60.68 5.28 -0.37	76.78 6.56 -7.19	79.80 7.23 -0.25	88.11 8.07 -0.12	95.21 8.97 -0.01	100.78 9.98 -0.09	110.70 10.76 -1.17	111.72 11.06 -3.65	114.29 11.37 -2.29	126.70 11.56 -13.70	109.52 10.76 -2.68	101.47 9.79 -1.03	106.04 10.33 -0.95	97.60 9.50 -0.19	90.14 7.76 -11.15	71.01 6.47 -0.53	64.61 5.50 -0.56
PORT_JEFF_3 23555	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.44 6.25 -23.53	79.36 7.43 -16.91	88.99 9.01 -16.94	92.98 9.91 -10.75	96.03 10.79 -5.32	98.31 12.07 -0.01	107.40 13.06 -3.63	163.84 14.22 -50.86	175.10 14.26 -63.83	184.48 14.69 -69.16	178.78 14.91 -62.43	150.10 13.93 -40.09	150.09 12.78 -46.67	150.00 13.46 -41.78	109.43 12.66 -8.85	96.93 10.26 -15.44	96.02 9.03 -22.98	91.77 8.14 -25.08
PORT_JEFF_4 23616	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.44 6.25 -23.53	79.36 7.43 -16.91	88.99 9.01 -16.94	92.98 9.91 -10.75	96.03 10.79 -5.32	98.31 12.07 -0.01	107.40 13.06 -3.63	163.84 14.22 -50.86	175.10 14.26 -63.83	184.48 14.69 -69.16	178.78 14.91 -62.43	150.10 13.93 -40.09	150.09 12.78 -46.67	150.00 13.46 -41.78	109.43 12.66 -8.85	96.93 10.26 -15.44	96.02 9.03 -22.98	91.77 8.14 -25.08

PORT_JEFF_IC 23713	88.44 8.16 -18.94	83.86 5.97 -30.84	77.80 5.07 -32.17	78.19 4.44 -37.65	77.30 4.33 -38.02	77.17 5.02 -30.98	81.59 6.41 -23.53	79.47 7.54 -16.91	89.24 9.27 -16.94	93.27 10.20 -10.75	96.19 10.95 -5.32	98.48 12.24 -0.01	107.68 13.33 -3.63	164.23 14.62 -50.86	175.49 14.65 -63.83	184.88 15.09 -69.16	179.18 15.32 -62.43	150.48 14.32 -40.09	150.45 13.14 -46.67	150.38 13.84 -41.78	109.69 12.92 -8.85	97.14 10.47 -15.44	96.21 9.22 -22.98	91.94 8.31 -25.08
PPL_PILGRIM_ST_GT1 24216	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.05 9.08 -16.94	92.91 9.84 -10.75	95.79 10.55 -5.32	98.05 11.81 -0.01	107.31 12.97 -3.63	163.74 14.12 -50.86	175.10 14.26 -63.83	184.48 14.69 -69.16	178.78 14.91 -62.43	150.10 13.93 -40.09	150.09 12.78 -46.67	150.00 13.46 -41.78	109.25 12.48 -8.85	96.71 10.04 -15.44	95.70 8.71 -22.98	91.71 8.08 -25.08
PPL_PILGRIM_ST_GT2 24217	88.26 7.97 -18.94	83.76 5.88 -30.84	77.72 4.99 -32.17	78.12 4.37 -37.65	77.23 4.26 -38.02	77.09 4.94 -30.98	81.49 6.30 -23.53	79.36 7.43 -16.91	89.05 9.08 -16.94	92.91 9.84 -10.75	95.79 10.55 -5.32	98.05 11.81 -0.01	107.31 12.97 -3.63	163.74 14.12 -50.86	175.10 14.26 -63.83	184.48 14.69 -69.16	178.78 14.91 -62.43	150.10 13.93 -40.09	150.09 12.78 -46.67	150.00 13.46 -41.78	109.25 12.48 -8.85	96.71 10.04 -15.44	95.70 8.71 -22.98	91.71 8.08 -25.08
PPL_SHRM_GT3 24213	88.87 8.59 -18.94	84.19 6.30 -30.84	78.08 5.35 -32.17	78.44 4.69 -37.65	77.54 4.58 -38.02	77.46 5.31 -30.98	81.96 6.77 -23.53	79.91 7.98 -16.91	89.81 9.83 -16.94	94.06 10.99 -10.75	97.39 12.15 -5.32	99.78 13.54 -0.01	109.13 14.79 -3.63	165.81 16.20 -50.86	177.13 16.30 -63.83	186.59 16.81 -69.16	181.01 17.14 -62.43	152.11 15.95 -40.09	151.99 14.68 -46.67	152.08 15.54 -41.78	111.10 14.33 -8.85	98.14 11.47 -15.44	96.79 9.79 -22.98	92.41 8.78 -25.08
PPL_SHRM_GT4 24214	88.87 8.59 -18.94	84.19 6.30 -30.84	78.08 5.35 -32.17	78.44 4.69 -37.65	77.54 4.58 -38.02	77.46 5.31 -30.98	81.96 6.77 -23.53	79.91 7.98 -16.91	89.81 9.83 -16.94	94.06 10.99 -10.75	97.39 12.15 -5.32	99.78 13.54 -0.01	109.13 14.79 -3.63	165.81 16.20 -50.86	177.13 16.30 -63.83	186.59 16.81 -69.16	181.01 17.14 -62.43	152.11 15.95 -40.09	151.99 14.68 -46.67	152.08 15.54 -41.78	111.10 14.33 -8.85	98.14 11.47 -15.44	96.79 9.79 -22.98	92.41 8.78 -25.08
PROJECT___ORANGE 1 24174	60.18 -1.17 0.00	46.15 -0.89 0.00	39.79 -0.77 0.00	35.42 -0.69 0.00	34.25 -0.70 0.00	40.39 -0.78 0.00	50.73 -0.93 0.00	53.86 -1.16 0.00	61.40 -1.64 0.00	70.66 -1.66 0.00	78.16 -1.76 0.00	84.33 -1.90 0.00	88.71 -2.00 0.00	96.68 -2.07 0.00	94.97 -2.04 0.00	98.52 -2.11 0.00	99.51 -1.93 0.00	93.96 -2.11 0.00	88.65 -1.99 0.00	92.77 -1.99 0.00	85.90 -2.02 0.00	69.59 -1.64 0.00	62.73 -1.28 0.00	57.26 -1.29 0.00
PROJECT___ORANGE 2 24166	60.18 -1.17 0.00	46.15 -0.89 0.00	39.79 -0.77 0.00	35.42 -0.69 0.00	34.25 -0.70 0.00	40.39 -0.78 0.00	50.73 -0.93 0.00	53.86 -1.16 0.00	61.40 -1.64 0.00	70.66 -1.66 0.00	78.16 -1.76 0.00	84.33 -1.90 0.00	88.71 -2.00 0.00	96.68 -2.07 0.00	94.97 -2.04 0.00	98.52 -2.11 0.00	99.51 -1.93 0.00	93.96 -2.11 0.00	88.65 -1.99 0.00	92.77 -1.99 0.00	85.90 -2.02 0.00	69.59 -1.64 0.00	62.73 -1.28 0.00	57.26 -1.29 0.00
PYRITES___HYD 24023	62.14 0.80 0.00	47.61 0.56 0.00	40.93 0.37 0.00	36.50 0.40 0.00	35.19 0.24 0.00	41.63 0.45 0.00	52.43 0.77 0.00	55.96 0.94 0.00	64.36 1.32 0.00	73.98 1.66 0.00	81.43 1.52 0.00	87.78 1.55 0.00	91.98 1.27 0.00	99.15 0.40 0.00	96.62 -0.39 0.00	100.43 -0.20 0.00	101.74 0.30 0.00	96.46 0.38 0.00	91.10 0.45 0.00	95.61 0.85 0.00	89.41 1.49 0.00	72.30 1.07 0.00	65.04 1.02 0.00	59.42 0.88 0.00
RAMAPO___LBMP 323565	65.82 4.48 0.00	50.29 3.25 0.00	43.44 2.88 0.00	38.59 2.49 0.00	37.43 2.48 0.00	43.97 2.80 0.00	55.17 3.51 0.00	59.48 4.46 0.00	68.65 5.61 0.00	78.47 6.15 0.00	86.79 6.87 0.00	93.91 7.67 0.00	99.42 8.71 0.00	108.14 9.38 0.00	108.86 9.80 -2.06	111.36 10.06 -0.67	123.31 10.35 -11.53	107.25 9.51 -1.66	99.25 8.61 0.00	103.86 9.10 0.00	96.27 8.35 0.00	88.25 6.91 -10.11	69.58 5.57 0.00	63.17 4.63 0.00
RANKINE____ 23646	55.76 -5.58 0.00	42.86 -4.19 0.00	36.87 -3.69 0.00	33.00 -3.10 0.00	31.87 -3.08 0.00	37.59 -3.58 0.00	47.52 -4.13 0.00	50.51 -4.51 0.00	56.73 -6.30 0.00	66.10 -6.22 0.00	73.04 -6.87 0.00	78.82 -7.42 0.00	83.09 -7.62 0.00	90.86 -7.90 0.00	89.05 -7.95 0.00	92.98 -7.65 0.00	93.83 -7.61 0.00	87.81 -8.26 0.00	82.58 -8.07 0.00	86.71 -8.05 0.00	78.51 -9.41 0.00	63.32 -7.91 0.00	56.14 -7.87 0.00	51.34 -7.20 0.00
RAVENSWOOD_GT2_1 24244	67.23 5.46 -0.42	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.69 5.28 -0.39	77.01 6.56 -7.42	79.88 7.30 -0.26	88.19 8.15 -0.13	95.29 9.05 -0.01	100.87 10.07 -0.09	110.83 10.86 -1.21	111.86 11.16 -3.70	114.44 11.47 -2.34	126.84 11.66 -13.74	109.64 10.86 -2.71	101.59 9.88 -1.07	106.16 10.42 -0.98	97.78 9.67 -0.19	90.22 7.84 -11.15	71.03 6.47 -0.55	64.63 5.50 -0.58
RAVENSWOOD_GT2_2 24245	67.23 5.46 -0.42	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.69 5.28 -0.39	77.01 6.56 -7.42	79.88 7.30 -0.26	88.19 8.15 -0.13	95.29 9.05 -0.01	100.87 10.07 -0.09	110.83 10.86 -1.21	111.86 11.16 -3.70	114.44 11.47 -2.34	126.84 11.66 -13.74	109.64 10.86 -2.71	101.59 9.88 -1.07	106.16 10.42 -0.98	97.78 9.67 -0.19	90.22 7.84 -11.15	71.03 6.47 -0.55	64.63 5.50 -0.58
RAVENSWOOD_GT2_3 24246	67.23 5.46 -0.42	51.14 4.09 0.00	44.09 3.53 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.63 3.46 0.00	55.94 4.29 0.00	60.74 5.34 -0.39	77.07 6.62 -7.42	79.95 7.38 -0.26	88.27 8.23 -0.13	95.38 9.14 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.54 11.57 -2.34	126.94 11.77 -13.74	109.74 10.95 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.87 9.76 -0.19	90.29 7.91 -11.15	71.09 6.53 -0.55	64.69 5.56 -0.58
RAVENSWOOD_GT2_4 24247	67.23 5.46 -0.42	51.14 4.09 0.00	44.09 3.53 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.63 3.46 0.00	55.94 4.29 0.00	60.74 5.34 -0.39	77.07 6.62 -7.42	79.95 7.38 -0.26	88.27 8.23 -0.13	95.38 9.14 -0.01	100.96 10.16 -0.09	110.93 10.96 -1.21	111.95 11.25 -3.70	114.54 11.57 -2.34	126.94 11.77 -13.74	109.74 10.95 -2.71	101.68 9.97 -1.07	106.26 10.52 -0.98	97.87 9.76 -0.19	90.29 7.91 -11.15	71.09 6.53 -0.55	64.69 5.56 -0.58
RAVENSWOOD_GT3_1 24248	67.23 5.46 -0.42	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.69 5.28 -0.39	77.07 6.62 -7.42	79.88 7.30 -0.26	88.19 8.15 -0.13	95.29 9.05 -0.01	100.87 10.07 -0.09	110.83 10.86 -1.21	111.86 11.16 -3.70	114.44 11.47 -2.34	126.84 11.66 -13.74	109.64 10.86 -2.71	101.59 9.88 -1.07	106.16 10.42 -0.98	97.78 9.67 -0.19	90.22 7.84 -11.15	71.03 6.47 -0.55	64.63 5.50 -0.58
RAVENSWOOD_GT3_2 24249	67.23 5.46 -0.42	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.69 5.28 -0.39	77.07 6.62 -7.42	79.88 7.30 -0.26	88.19 8.15 -0.13	95.29 9.05 -0.01	100.87 10.07 -0.09	110.83 10.86 -1.21	111.86 11.16 -3.70	114.44 11.47 -2.34	126.84 11.66 -13.74	109.64 10.86 -2.71	101.59 9.88 -1.07	106.16 10.42 -0.98	97.78 9.67 -0.19	90.22 7.84 -11.15	71.03 6.47 -0.55	64.63 5.50 -0.58



RAVENSWOOD_GT3_3 24250	67.29 5.52 -0.42	51.14 4.09 0.00	44.13 3.57 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.67 3.50 0.00	56.00 4.34 0.00	60.80 5.39 -0.39	77.13 6.68 -7.42	80.03 7.45 -0.26	88.35 8.31 -0.13	95.47 9.23 -0.01	101.05 10.25 -0.09	110.93 10.96 -1.21	112.05 11.35 -3.70	114.64 11.67 -2.34	127.04 11.87 -13.74	109.83 11.05 -2.71	101.77 10.06 -1.07	106.35 10.61 -0.98	97.87 9.76 -0.19	90.36 7.98 -11.15	71.15 6.59 -0.55	64.75 5.62 -0.58
RAVENSWOOD_GT3_4 24251	67.29 5.52 -0.42	51.14 4.09 0.00	44.13 3.57 0.00	39.17 3.07 0.00	37.99 3.04 0.00	44.67 3.50 0.00	56.00 4.34 0.00	60.80 5.39 -0.39	77.13 6.68 -7.42	80.03 7.45 -0.26	88.35 8.31 -0.13	95.47 9.23 -0.01	101.05 10.25 -0.09	110.93 10.96 -1.21	112.05 11.35 -3.70	114.64 11.67 -2.34	127.04 11.87 -13.74	109.83 11.05 -2.71	101.77 10.06 -1.07	106.35 10.61 -0.98	97.87 9.76 -0.19	90.36 7.98 -11.15	71.15 6.59 -0.55	64.75 5.62 -0.58
RAVENSWOOD_GT_1 23729	67.47 5.71 -0.42	58.48 4.23 -7.20	47.01 3.69 -2.76	40.31 3.18 -1.03	39.14 3.15 -1.04	45.32 3.58 -0.57	56.55 4.49 -0.40	79.53 5.56 -18.96	76.44 6.87 -6.53	95.64 7.59 -15.73	93.35 8.55 -4.89	92.60 9.40 3.03	87.82 10.25 13.14	99.78 10.96 9.94	101.14 11.35 7.22	104.17 11.57 8.03	118.87 11.87 -5.57	98.34 10.95 8.69	88.72 10.06 11.99	94.13 10.52 11.15	84.14 9.85 13.62	87.93 8.19 -8.51	81.02 6.72 -10.28	71.61 5.80 -7.27
RAVENSWOOD_GT_10 24258	67.16 5.40 -0.42	50.53 4.05 0.57	43.83 3.49 0.22	39.06 3.03 0.08	37.87 3.01 0.08	44.66 3.42 -0.07	55.94 4.24 -0.05	59.23 5.28 1.07	76.31 6.56 -6.72	78.66 7.30 0.97	87.67 8.15 0.39	94.94 9.05 0.34	99.34 10.07 1.43	109.54 10.86 0.08	110.60 11.16 -2.44	113.24 11.47 -1.14	125.89 11.66 -12.80	108.33 10.86 -1.39	100.08 9.88 0.44	104.76 10.42 0.42	96.19 9.67 1.40	89.91 7.84 -10.84	69.59 6.47 0.89	62.71 5.50 1.33
RAVENSWOOD_GT_11 24259	67.16 5.40 -0.42	50.53 4.05 0.57	43.83 3.49 0.22	39.06 3.03 0.08	37.87 3.01 0.08	44.66 3.42 -0.07	55.94 4.24 -0.05	59.23 5.28 1.07	76.31 6.56 -6.72	78.66 7.30 0.97	87.67 8.15 0.39	94.94 9.05 0.34	99.34 10.07 1.43	109.54 10.86 0.08	110.60 11.16 -2.44	113.24 11.47 -1.14	125.89 11.66 -12.80	108.33 10.86 -1.39	100.08 9.88 0.44	104.76 10.42 0.42	96.19 9.67 1.40	89.91 7.84 -10.84	69.59 6.47 0.89	62.71 5.50 1.33
RAVENSWOOD_GT_4 24252	67.16 5.40 -0.42	47.31 4.00 3.73	42.62 3.49 1.43	38.57 3.00 0.54	37.38 2.97 0.54	44.98 3.38 -0.43	56.20 4.24 -0.31	51.00 5.23 9.25	72.39 6.56 -2.80	71.75 7.23 7.80	84.69 8.07 3.30	92.89 8.97 2.31	90.71 9.98 9.98	102.24 10.76 7.28	103.45 11.06 4.62	106.44 11.37 5.56	120.52 11.56 -7.52	100.87 10.76 5.97	91.65 9.88 8.87	96.93 10.42 8.26	87.17 9.58 10.33	88.12 7.76 -9.13	61.46 6.40 8.96	51.94 5.44 12.05
RAVENSWOOD_GT_5 24254	67.16 5.40 -0.42	47.31 4.00 3.73	42.62 3.49 1.43	38.57 3.00 0.54	37.38 2.97 0.54	44.98 3.38 -0.43	56.20 4.24 -0.31	51.00 5.23 9.25	72.39 6.56 -2.80	71.75 7.23 7.80	84.69 8.07 3.30	92.89 8.97 2.31	90.71 9.98 9.98	102.24 10.76 7.28	103.45 11.06 4.62	106.44 11.37 5.56	120.52 11.56 -7.52	100.87 10.76 5.97	91.65 9.88 8.87	96.93 10.42 8.26	87.17 9.58 10.33	88.12 7.76 -9.13	61.46 6.40 8.96	51.94 5.44 12.05
RAVENSWOOD_GT_6 24253	67.16 5.40 -0.42	47.31 4.00 3.73	42.62 3.49 1.43	38.57 3.00 0.54	37.38 2.97 0.54	44.98 3.38 -0.43	56.20 4.24 -0.31	51.00 5.23 9.25	72.39 6.56 -2.80	71.75 7.23 7.80	84.69 8.07 3.30	92.89 8.97 2.31	90.71 9.98 9.98	102.24 10.76 7.28	103.45 11.06 4.62	106.44 11.37 5.56	120.52 11.56 -7.52	100.87 10.76 5.97	91.65 9.88 8.87	96.93 10.42 8.26	87.17 9.58 10.33	88.12 7.76 -9.13	61.46 6.40 8.96	51.94 5.44 12.05
RAVENSWOOD_GT_7 24255	67.16 5.40 -0.42	47.31 4.00 3.73	42.62 3.49 1.43	38.57 3.00 0.54	37.38 2.97 0.54	44.98 3.38 -0.43	56.20 4.24 -0.31	51.00 5.23 9.25	72.39 6.56 -2.80	71.75 7.23 7.80	84.69 8.07 3.30	92.89 8.97 2.31	90.71 9.98 9.98	102.24 10.76 7.28	103.45 11.06 4.62	106.44 11.37 5.56	120.52 11.56 -7.52	100.87 10.76 5.97	91.65 9.88 8.87	96.93 10.42 8.26	87.17 9.58 10.33	88.12 7.76 -9.13	61.46 6.40 8.96	51.94 5.44 12.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.16 5.40 -0.42	50.53 4.05 0.57	43.83 3.49 0.22	39.06 3.03 0.08	37.87 3.01 0.08	44.66 3.42 -0.07	55.94 4.24 -0.05	59.23 5.28 1.07	76.31 6.56 -6.72	78.66 7.30 0.97	87.67 8.15 0.39	94.94 9.05 0.34	99.34 10.07 1.43	109.54 10.86 0.08	110.60 11.16 -2.44	113.24 11.47 -1.14	125.89 11.66 -12.80	108.33 10.86 -1.39	100.08 9.88 0.44	104.76 10.42 0.42	96.19 9.67 1.40	89.91 7.84 -10.84	69.59 6.47 0.89	62.71 5.50 1.33
RAVENSWOOD_GT_9 24257	67.16 5.40 -0.42	50.53 4.05 0.57	43.83 3.49 0.22	39.06 3.03 0.08	37.87 3.01 0.08	44.66 3.42 -0.07	55.94 4.24 -0.05	59.23 5.28 1.07	76.31 6.56 -6.72	78.66 7.30 0.97	87.67 8.15 0.39	94.94 9.05 0.34	99.34 10.07 1.43	109.54 10.86 0.08	110.60 11.16 -2.44	113.24 11.47 -1.14	125.89 11.66 -12.80	108.33 10.86 -1.39	100.08 9.88 0.44	104.76 10.42 0.42	96.19 9.67 1.40	89.91 7.84 -10.84	69.59 6.47 0.89	62.71 5.50 1.33
RAVENSWOOD___1 23533	67.47 5.71 -0.42	57.30 4.23 -6.02	46.56 3.69 -2.31	40.14 3.18 -0.86	38.97 3.15 -0.87	45.50 3.62 -0.71	56.65 4.49 -0.50	76.50 5.56 -15.92	79.90 6.87 -9.99	93.13 7.59 -13.22	93.20 8.55 -4.73	95.72 9.49 -0.01	101.05 10.25 -0.09	111.03 11.06 -1.21	112.05 11.35 -3.70	114.64 11.67 -2.34	127.04 11.87 -13.74	109.74 10.95 -2.71	101.77 10.06 -1.07	106.35 10.61 -0.98	97.96 9.85 -0.20	90.58 8.19 -11.16	82.40 6.79 -11.60	76.50 5.80 -12.16
RAVENSWOOD___2 23534	67.47 5.71 -0.42	57.27 4.23 -5.99	46.55 3.69 -2.30	40.14 3.18 -0.86	38.96 3.15 -0.87	45.51 3.62 -0.71	56.65 4.49 -0.50	76.42 5.56 -15.84	79.89 6.87 -9.98	93.06 7.59 -13.15	93.17 8.55 -4.71	95.72 9.49 -0.01	101.05 10.25 -0.09	111.03 11.06 -1.21	112.05 11.35 -3.70	114.64 11.67 -2.34	127.04 11.87 -13.74	109.83 11.05 -2.71	101.77 10.06 -1.07	106.35 10.61 -0.98	98.05 9.93 -0.20	90.58 8.19 -11.16	82.34 6.79 -11.54	76.44 5.80 -12.10
RAVENSWOOD___3 23535	67.23 5.46 -0.42	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.59 3.42 0.00	55.94 4.29 0.00	60.69 5.28 -0.39	77.07 6.62 -7.42	79.88 7.30 -0.26	88.19 8.15 -0.13	95.29 9.05 -0.01	100.87 10.07 -0.09	110.83 10.86 -1.21	111.86 11.16 -3.70	114.44 11.47 -2.34	126.84 11.66 -13.74	109.64 10.86 -2.71	101.59 9.88 -1.07	106.16 10.42 -0.98	97.78 9.67 -0.19	90.22 7.84 -11.15	71.03 6.47 -0.55	64.63 5.50 -0.58
RAVENSWOOD___4 23820	67.47 5.71 -0.42	56.11 4.23 -4.83	46.10 3.69 -1.85	39.97 3.18 -0.69	38.79 3.15 -0.70	45.64 3.62 -0.84	56.75 4.49 -0.60	73.42 5.56 -12.85	83.30 6.87 -13.39	90.59 7.59 -10.67	93.02 8.55 -4.55	98.72 9.49 -3.00	114.08 10.25 -13.12	122.01 11.06 -12.19	122.80 11.35 -14.44	124.86 11.67 -12.55	135.08 11.87 -21.78	121.06 11.05 -13.93	114.63 10.06 -13.92	118.29 10.61 -12.92	111.66 9.93 -13.80	93.19 8.19 -13.77	83.63 6.79 -12.83	81.25 5.80 -16.91
RCPL_TRUST___DRP 24196	67.20 5.46 -0.39	51.09 4.05 0.00	44.09 3.53 0.00	39.14 3.03 0.00	37.96 3.01 0.00	44.63 3.46 0.00	55.94 4.29 0.00	60.72 5.34 -0.36	76.60 6.62 -6.94	79.94 7.38 -0.24	88.26 8.23 -0.12	95.38 9.14 -0.01	101.05 10.25 -0.09	110.85 10.96 -1.13	111.86 11.25 -3.60	114.54 11.67 -2.24	126.86 11.77 -13.66	109.68 10.95 -2.65	101.70 10.06 -1.00	106.29 10.61 -0.91	97.86 9.76 -0.18	90.28 7.91 -11.14	71.06 6.53 -0.51	64.65 5.56 -0.54

RENSSELAER___COGEN 23796	63.80 2.45 0.00	49.02 1.98 0.00	42.43 1.87 0.00	37.73 1.62 0.00	36.63 1.68 0.00	43.03 1.85 0.00	53.67 2.01 0.00	56.95 1.93 0.00	65.62 2.58 0.00	75.07 2.75 0.00	82.95 3.04 0.00	89.34 3.10 0.00	93.79 3.08 0.00	102.12 3.36 0.00	100.51 3.40 -0.11	103.89 3.22 -0.04	105.22 3.14 -0.64	99.43 3.27 -0.09	93.91 3.26 0.00	97.98 3.22 0.00	91.00 3.08 0.00	74.36 2.56 -0.56	66.13 2.11 0.00	60.83 2.28 0.00
REVERE_CPPR_DRP 24186	62.26 0.92 0.00	47.70 0.66 0.00	41.09 0.53 0.00	36.54 0.43 0.00	35.30 0.35 0.00	41.71 0.54 0.00	52.54 0.88 0.00	55.85 0.83 0.00	64.11 1.07 0.00	73.84 1.52 0.00	81.59 1.68 0.00	87.96 1.72 0.00	92.25 1.54 0.00	100.63 1.88 0.00	98.46 1.46 0.00	101.84 1.21 0.00	103.56 2.13 0.00	97.90 1.83 0.00	92.36 1.72 0.00	96.75 1.99 0.00	89.85 1.93 0.00	72.51 1.28 0.00	65.10 1.09 0.00	59.36 0.82 0.00
ROCHESTER_9_IC 23652	58.34 -3.01 0.00	44.69 -2.35 0.00	38.45 -2.11 0.00	34.48 -1.62 0.00	33.17 -1.78 0.00	39.32 -1.85 0.00	49.64 -2.01 0.00	52.65 -2.37 0.00	59.25 -3.78 0.00	68.85 -3.47 0.00	76.64 -3.28 0.00	82.70 -3.54 0.00	86.99 -3.72 0.00	94.51 -4.25 0.00	93.03 -3.98 0.00	96.81 -3.82 0.00	97.48 -3.96 0.00	91.75 -4.32 0.00	86.84 -3.81 0.00	90.78 -3.98 0.00	83.08 -4.84 0.00	66.81 -4.42 0.00	59.98 -4.03 0.00	54.68 -3.86 0.00
ROSETON___1 23587	65.52 4.17 0.00	50.15 3.11 0.00	43.28 2.72 0.00	38.45 2.35 0.00	37.33 2.38 0.00	43.85 2.68 0.00	54.96 3.31 0.00	59.15 4.13 0.00	68.20 5.17 0.00	78.03 5.71 0.00	86.31 6.39 0.00	93.30 7.07 0.00	98.60 7.89 0.00	107.25 8.49 0.00	107.68 8.83 -1.85	110.19 8.96 -0.60	120.94 9.13 -10.38	106.12 8.55 -1.50	98.44 7.80 0.00	102.91 8.15 0.00	95.48 7.56 0.00	86.45 6.13 -9.10	69.01 4.99 0.00	62.88 4.33 0.00
ROSETON___2 23588	65.52 4.17 0.00	50.15 3.11 0.00	43.28 2.72 0.00	38.45 2.35 0.00	37.33 2.38 0.00	43.85 2.68 0.00	54.96 3.31 0.00	59.15 4.13 0.00	68.20 5.17 0.00	78.03 5.71 0.00	86.31 6.39 0.00	93.30 7.07 0.00	98.60 7.89 0.00	107.25 8.49 0.00	107.68 8.83 -1.85	110.19 8.96 -0.60	120.94 9.13 -10.38	106.12 8.55 -1.50	98.44 7.80 0.00	102.91 8.15 0.00	95.48 7.56 0.00	86.45 6.13 -9.10	69.01 4.99 0.00	62.88 4.33 0.00
RUSSELL___1 23602	57.42 -3.93 0.00	43.66 -3.39 0.00	38.00 -2.56 0.00	34.66 -1.44 0.00	33.20 -1.75 0.00	39.03 -2.14 0.00	48.61 -3.05 0.00	51.50 -3.52 0.00	57.68 -5.36 0.00	66.97 -5.35 0.00	75.28 -4.64 0.00	81.23 -5.00 0.00	85.54 -5.17 0.00	92.73 -6.02 0.00	91.67 -5.34 0.00	95.40 -5.23 0.00	96.06 -5.38 0.00	90.02 -6.05 0.00	85.48 -5.17 0.00	89.36 -5.40 0.00	81.76 -6.15 0.00	65.53 -5.70 0.00	59.02 -4.99 0.00	53.80 -4.74 0.00
RUSSELL___2 23532	57.42 -3.93 0.00	43.66 -3.39 0.00	38.00 -2.56 0.00	34.66 -1.44 0.00	33.20 -1.75 0.00	39.03 -2.14 0.00	48.61 -3.05 0.00	51.50 -3.52 0.00	57.68 -5.36 0.00	66.97 -5.35 0.00	75.28 -4.64 0.00	81.23 -5.00 0.00	85.54 -5.17 0.00	92.73 -6.02 0.00	91.67 -5.34 0.00	95.40 -5.23 0.00	96.06 -5.38 0.00	90.02 -6.05 0.00	85.48 -5.17 0.00	89.36 -5.40 0.00	81.76 -6.15 0.00	65.53 -5.70 0.00	59.02 -4.99 0.00	53.80 -4.74 0.00
RUSSELL___3 23549	57.79 -3.56 0.00	44.18 -2.87 0.00	38.25 -2.31 0.00	34.44 -1.66 0.00	33.10 -1.85 0.00	39.15 -2.02 0.00	49.07 -2.58 0.00	52.05 -2.97 0.00	58.50 -4.54 0.00	67.91 -4.41 0.00	75.84 -4.08 0.00	81.75 -4.48 0.00	86.08 -4.63 0.00	93.43 -5.33 0.00	92.06 -4.95 0.00	95.80 -4.83 0.00	96.46 -4.97 0.00	90.70 -5.38 0.00	85.84 -4.80 0.00	89.83 -4.93 0.00	82.20 -5.71 0.00	66.10 -5.13 0.00	59.34 -4.67 0.00	54.15 -4.39 0.00
RUSSELL___4 23556	57.42 -3.93 0.00	43.66 -3.39 0.00	37.96 -2.60 0.00	34.66 -1.44 0.00	33.20 -1.75 0.00	39.03 -2.14 0.00	48.61 -3.05 0.00	51.50 -3.52 0.00	57.68 -5.36 0.00	67.04 -5.28 0.00	75.28 -4.64 0.00	81.23 -5.00 0.00	85.54 -5.17 0.00	92.73 -6.02 0.00	91.67 -5.34 0.00	95.40 -5.23 0.00	96.06 -5.38 0.00	90.02 -6.05 0.00	85.48 -5.17 0.00	89.36 -5.40 0.00	81.76 -6.15 0.00	65.53 -5.70 0.00	59.02 -4.99 0.00	53.80 -4.74 0.00
RUSSELL___STATION 23914	57.79 -3.56 0.00	44.18 -2.87 0.00	38.25 -2.31 0.00	34.44 -1.66 0.00	33.10 -1.85 0.00	39.15 -2.02 0.00	49.07 -2.58 0.00	52.05 -2.97 0.00	58.50 -4.54 0.00	67.91 -4.41 0.00	75.84 -4.08 0.00	81.75 -4.48 0.00	86.08 -4.63 0.00	93.43 -5.33 0.00	92.06 -4.95 0.00	95.80 -4.83 0.00	96.46 -4.97 0.00	90.70 -5.38 0.00	85.84 -4.80 0.00	89.83 -4.93 0.00	82.20 -5.71 0.00	66.10 -5.13 0.00	59.34 -4.67 0.00	54.15 -4.39 0.00
S SALMON___HYD 24043	60.67 -0.67 0.00	46.48 -0.56 0.00	40.07 -0.49 0.00	35.67 -0.43 0.00	34.46 -0.49 0.00	40.72 -0.45 0.00	51.14 -0.52 0.00	54.30 -0.72 0.00	62.09 -0.95 0.00	71.53 -0.80 0.00	79.04 -0.88 0.00	85.28 -0.95 0.00	89.17 -1.54 0.00	96.98 -1.78 0.00	95.07 -1.94 0.00	98.52 -2.11 0.00	99.71 -1.72 0.00	94.35 -1.73 0.00	89.01 -1.63 0.00	93.15 -1.61 0.00	86.86 -1.06 0.00	70.30 -0.93 0.00	63.31 -0.70 0.00	57.78 -0.76 0.00
SELKIRK___II 23799	62.88 1.53 0.00	48.32 1.27 0.00	41.74 1.18 0.00	37.11 1.01 0.00	36.00 1.05 0.00	42.33 1.15 0.00	52.95 1.29 0.00	56.34 1.32 0.00	64.80 1.76 0.00	74.13 1.81 0.00	81.91 2.00 0.00	88.39 2.16 0.00	92.98 2.27 0.00	101.23 2.47 0.00	99.53 2.52 0.00	102.94 2.31 0.00	103.77 2.33 0.00	98.38 2.31 0.00	93.00 2.36 0.00	97.13 2.37 0.00	90.12 2.20 0.00	73.01 1.78 0.00	65.42 1.41 0.00	60.07 1.52 0.00
SELKIRK___I 23801	63.37 2.02 0.00	48.65 1.60 0.00	42.02 1.46 0.00	37.37 1.26 0.00	36.24 1.29 0.00	42.61 1.44 0.00	53.21 1.55 0.00	56.62 1.60 0.00	65.18 2.14 0.00	74.64 2.31 0.00	82.47 2.56 0.00	88.99 2.76 0.00	93.61 2.90 0.00	101.92 3.16 0.00	100.30 3.30 0.00	103.85 3.22 0.00	104.68 3.25 0.00	99.25 3.17 0.00	93.63 2.99 0.00	97.89 3.13 0.00	90.82 2.90 0.00	73.58 2.35 0.00	65.87 1.86 0.00	60.42 1.87 0.00
SENECA OSWGO___HYD 24041	60.12 -1.23 0.00	46.11 -0.94 0.00	39.71 -0.85 0.00	35.35 -0.76 0.00	34.22 -0.73 0.00	40.35 -0.82 0.00	50.62 -1.03 0.00	53.70 -1.32 0.00	61.27 -1.76 0.00	70.51 -1.81 0.00	78.00 -1.92 0.00	84.16 -2.07 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.10 -2.33 0.00	93.67 -2.40 0.00	88.47 -2.18 0.00	92.49 -2.27 0.00	85.72 -2.20 0.00	69.52 -1.71 0.00	62.61 -1.41 0.00	57.20 -1.35 0.00
SENECA___ENERGY 23797	58.22 -3.13 0.00	44.55 -2.49 0.00	38.41 -2.15 0.00	34.26 -1.84 0.00	33.10 -1.85 0.00	39.07 -2.10 0.00	49.28 -2.38 0.00	52.32 -2.70 0.00	59.63 -3.40 0.00	68.92 -3.40 0.00	76.40 -3.52 0.00	82.44 -3.79 0.00	86.45 -4.26 0.00	94.41 -4.35 0.00	92.83 -4.17 0.00	96.50 -4.13 0.00	97.38 -4.06 0.00	91.75 -4.32 0.00	86.56 -4.08 0.00	90.69 -4.07 0.00	83.70 -4.22 0.00	67.60 -3.63 0.00	60.56 -3.46 0.00	55.21 -3.34 0.00
SHOEMAKER___GT 23640	65.09 3.74 0.00	49.82 2.78 0.00	42.99 2.43 0.00	38.20 2.09 0.00	37.05 2.10 0.00	43.56 2.39 0.00	54.65 3.00 0.00	58.76 3.74 0.00	67.70 4.66 0.00	77.46 5.13 0.00	85.67 5.75 0.00	92.70 6.47 0.00	97.97 7.26 0.00	106.66 7.90 0.00	106.92 8.15 -1.76	109.55 8.35 -0.57	119.93 8.62 -9.87	105.47 7.97 -1.42	97.89 7.25 0.00	102.34 7.58 0.00	94.86 6.95 0.00	85.59 5.70 -8.66	68.62 4.61 0.00	62.41 3.86 0.00

SHOREHAM_IC_1 23715	88.87 8.59 -18.94	84.19 6.30 -30.84	78.08 5.35 -32.17	78.44 4.69 -37.65	77.54 4.58 -38.02	77.46 5.31 -30.98	81.96 6.77 -23.53	79.91 7.98 -16.91	89.81 9.83 -16.94	94.06 10.99 -10.75	97.39 12.15 -5.32	99.78 13.54 -0.01	109.13 14.79 -3.63	165.81 16.20 -50.86	177.13 16.30 -63.83	186.59 16.81 -69.16	181.01 17.14 -62.43	152.11 15.95 -40.09	151.99 14.68 -46.67	152.08 15.54 -41.78	111.10 14.33 -8.85	98.14 11.47 -15.44	96.79 9.79 -22.98	92.41 8.78 -25.08
SHOREHAM_IC_2 23716	88.87 8.59 -18.94	84.19 6.30 -30.84	78.08 5.35 -32.17	78.44 4.69 -37.65	77.54 4.58 -38.02	77.46 5.31 -30.98	81.96 6.77 -23.53	79.91 7.98 -16.91	89.81 9.83 -16.94	94.06 10.99 -10.75	97.39 12.15 -5.32	99.78 13.54 -0.01	109.13 14.79 -3.63	165.81 16.20 -50.86	177.13 16.30 -63.83	186.59 16.81 -69.16	181.01 17.14 -62.43	152.11 15.95 -40.09	151.99 14.68 -46.67	152.08 15.54 -41.78	111.10 14.33 -8.85	98.14 11.47 -15.44	96.79 9.79 -22.98	92.41 8.78 -25.08
SISSONVILLE____ 23735	61.53 0.18 0.00	47.19 0.14 0.00	40.60 0.04 0.00	36.18 0.07 0.00	34.92 -0.03 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.41 0.39 0.00	63.73 0.69 0.00	73.19 0.87 0.00	80.63 0.72 0.00	86.92 0.69 0.00	90.98 0.27 0.00	97.87 -0.89 0.00	95.45 -1.55 0.00	99.32 -1.31 0.00	100.42 -1.01 0.00	95.21 -0.86 0.00	89.92 -0.73 0.00	94.48 -0.28 0.00	88.36 0.44 0.00	71.59 0.36 0.00	64.40 0.38 0.00	58.90 0.35 0.00
SITHE_IND_GS1 24169	59.38 -1.96 0.00	45.54 -1.51 0.00	39.26 -1.30 0.00	34.95 -1.16 0.00	33.80 -1.15 0.00	39.85 -1.32 0.00	50.00 -1.65 0.00	52.98 -2.04 0.00	60.33 -2.71 0.00	69.36 -2.97 0.00	76.64 -3.28 0.00	82.70 -3.54 0.00	86.90 -3.81 0.00	94.71 -4.05 0.00	93.03 -3.98 0.00	96.50 -4.13 0.00	97.38 -4.06 0.00	92.04 -4.04 0.00	86.84 -3.81 0.00	90.88 -3.89 0.00	84.14 -3.78 0.00	68.31 -2.92 0.00	61.77 -2.24 0.00	56.44 -2.11 0.00
SITHE_IND_GS2 24170	59.38 -1.96 0.00	45.54 -1.51 0.00	39.26 -1.30 0.00	34.95 -1.16 0.00	33.80 -1.15 0.00	39.85 -1.32 0.00	50.00 -1.65 0.00	52.98 -2.04 0.00	60.33 -2.71 0.00	69.36 -2.97 0.00	76.64 -3.28 0.00	82.70 -3.54 0.00	86.90 -3.81 0.00	94.71 -4.05 0.00	93.03 -3.98 0.00	96.50 -4.13 0.00	97.38 -4.06 0.00	92.04 -4.04 0.00	86.84 -3.81 0.00	90.88 -3.89 0.00	84.14 -3.78 0.00	68.31 -2.92 0.00	61.77 -2.24 0.00	56.44 -2.11 0.00
SITHE_IND_GS3 24171	59.38 -1.96 0.00	45.54 -1.51 0.00	39.26 -1.30 0.00	34.95 -1.16 0.00	33.80 -1.15 0.00	39.85 -1.32 0.00	50.00 -1.65 0.00	52.98 -2.04 0.00	60.33 -2.71 0.00	69.36 -2.97 0.00	76.64 -3.28 0.00	82.70 -3.54 0.00	86.90 -3.81 0.00	94.71 -4.05 0.00	93.03 -3.98 0.00	96.50 -4.13 0.00	97.38 -4.06 0.00	92.04 -4.04 0.00	86.84 -3.81 0.00	90.88 -3.89 0.00	84.14 -3.78 0.00	68.31 -2.92 0.00	61.77 -2.24 0.00	56.44 -2.11 0.00
SITHE_IND_GS4 24172	59.38 -1.96 0.00	45.54 -1.51 0.00	39.26 -1.30 0.00	34.95 -1.16 0.00	33.80 -1.15 0.00	39.85 -1.32 0.00	50.00 -1.65 0.00	52.98 -2.04 0.00	60.33 -2.71 0.00	69.36 -2.97 0.00	76.64 -3.28 0.00	82.70 -3.54 0.00	86.90 -3.81 0.00	94.71 -4.05 0.00	93.03 -3.98 0.00	96.50 -4.13 0.00	97.38 -4.06 0.00	92.04 -4.04 0.00	86.84 -3.81 0.00	90.88 -3.89 0.00	84.14 -3.78 0.00	68.31 -2.92 0.00	61.77 -2.24 0.00	56.44 -2.11 0.00
SITHE____BATAVIA 24024	57.23 -4.11 0.00	43.99 -3.06 0.00	37.76 -2.80 0.00	33.87 -2.24 0.00	32.57 -2.38 0.00	38.62 -2.55 0.00	48.87 -2.79 0.00	51.88 -3.14 0.00	58.06 -4.98 0.00	67.69 -4.63 0.00	75.20 -4.71 0.00	81.06 -5.17 0.00	85.36 -5.35 0.00	93.03 -5.73 0.00	91.38 -5.63 0.00	95.30 -5.33 0.00	96.06 -5.38 0.00	90.12 -5.96 0.00	85.02 -5.62 0.00	89.17 -5.59 0.00	80.89 -7.03 0.00	64.96 -6.27 0.00	57.93 -6.08 0.00	52.98 -5.56 0.00
SITHE____INDEPEND 23800	59.38 -1.96 0.00	45.54 -1.51 0.00	39.26 -1.30 0.00	34.95 -1.16 0.00	33.80 -1.15 0.00	39.85 -1.32 0.00	50.00 -1.65 0.00	52.98 -2.04 0.00	60.33 -2.71 0.00	69.36 -2.97 0.00	76.64 -3.28 0.00	82.70 -3.54 0.00	86.90 -3.81 0.00	94.71 -4.05 0.00	93.03 -3.98 0.00	96.50 -4.13 0.00	97.38 -4.06 0.00	92.04 -4.04 0.00	86.84 -3.81 0.00	90.88 -3.89 0.00	84.14 -3.78 0.00	68.31 -2.92 0.00	61.77 -2.24 0.00	56.44 -2.11 0.00
SITHE____MASSENA 23902	61.10 -0.25 0.00	46.86 -0.19 0.00	40.32 -0.24 0.00	35.96 -0.14 0.00	34.74 -0.21 0.00	40.97 -0.21 0.00	51.55 -0.10 0.00	54.97 -0.06 0.00	63.10 0.06 0.00	72.39 0.07 0.00	79.84 -0.08 0.00	86.06 -0.17 0.00	90.35 -0.36 0.00	98.17 -0.59 0.00	95.94 -1.07 0.00	99.93 -0.70 0.00	100.72 -0.71 0.00	95.50 -0.58 0.00	90.10 -0.54 0.00	94.19 -0.57 0.00	87.83 -0.09 0.00	70.95 -0.28 0.00	63.89 -0.13 0.00	58.43 -0.12 0.00
SITHE____OGDNSBRG 24021	62.08 0.74 0.00	47.56 0.52 0.00	40.88 0.32 0.00	36.43 0.32 0.00	35.16 0.21 0.00	41.58 0.41 0.00	52.38 0.72 0.00	55.85 0.83 0.00	64.23 1.20 0.00	73.84 1.52 0.00	81.27 1.36 0.00	87.61 1.38 0.00	91.89 1.18 0.00	99.65 0.89 0.00	97.20 0.19 0.00	101.13 0.50 0.00	102.24 0.81 0.00	97.04 0.96 0.00	91.55 0.91 0.00	95.90 1.14 0.00	89.50 1.58 0.00	72.23 1.00 0.00	64.91 0.90 0.00	59.36 0.82 0.00
SITHE____STERLING 23777	61.77 0.43 0.00	47.28 0.24 0.00	40.76 0.20 0.00	36.25 0.14 0.00	35.05 0.10 0.00	41.38 0.21 0.00	52.07 0.41 0.00	55.35 0.33 0.00	63.41 0.38 0.00	73.04 0.72 0.00	80.71 0.80 0.00	87.01 0.78 0.00	91.44 0.73 0.00	99.75 0.99 0.00	97.68 0.68 0.00	101.23 0.60 0.00	102.65 1.22 0.00	97.04 0.96 0.00	91.46 0.82 0.00	95.80 1.04 0.00	88.89 0.97 0.00	71.80 0.57 0.00	64.46 0.45 0.00	58.84 0.29 0.00
SOUTH CAIRO____GT 23612	65.70 4.36 0.00	50.34 3.29 0.00	43.40 2.84 0.00	38.56 2.46 0.00	37.40 2.45 0.00	44.05 2.88 0.00	55.22 3.56 0.00	58.98 3.96 0.00	68.08 5.04 0.00	78.03 5.71 0.00	86.39 6.47 0.00	93.47 7.24 0.00	98.60 7.89 0.00	107.35 8.59 0.00	106.47 8.73 -0.73	109.82 8.96 -0.24	114.57 9.03 -4.11	105.22 8.55 -0.59	98.71 8.07 0.00	103.20 8.43 0.00	95.66 7.74 0.00	81.03 6.20 -3.61	69.01 4.99 0.00	62.99 4.45 0.00
SOUTH HAMPTN____IC 23720	89.67 9.39 -18.94	84.70 6.82 -30.84	78.45 5.72 -32.17	78.80 5.05 -37.65	77.89 4.93 -38.02	77.83 5.68 -30.98	82.52 7.34 -23.53	80.46 8.53 -16.91	90.63 10.65 -16.94	95.15 12.08 -10.75	98.66 13.43 -5.32	101.24 15.00 -0.01	110.76 16.42 -3.63	167.69 18.07 -50.86	178.98 18.14 -63.83	188.60 18.82 -69.16	182.94 19.07 -62.43	154.04 17.87 -40.09	153.72 16.41 -46.67	153.89 17.34 -41.78	112.68 15.91 -8.85	99.35 12.68 -15.44	97.68 10.69 -22.98	93.11 9.48 -25.08
SOUTHOLD____IC 23719	91.39 11.10 -18.94	85.93 8.04 -30.84	79.46 6.73 -32.17	79.71 5.96 -37.65	78.73 5.77 -38.02	78.82 6.67 -30.98	83.82 8.63 -23.53	81.89 9.96 -16.91	92.58 12.61 -16.94	97.61 14.54 -10.75	101.62 16.38 -5.32	104.69 18.45 -0.01	114.48 20.14 -3.63	171.93 22.51 -50.86	183.34 22.51 -63.83	193.23 23.45 -69.16	187.60 23.74 -62.43	158.36 22.19 -40.09	157.80 20.49 -46.67	158.15 21.61 -41.78	116.46 19.69 -8.85	102.05 15.39 -15.44	99.92 12.93 -22.98	94.93 11.30 -25.08
ST LAWRENCE____ 23600	60.67 -0.67 0.00	46.53 -0.52 0.00	40.07 -0.49 0.00	35.71 -0.40 0.00	34.53 -0.42 0.00	40.72 -0.45 0.00	51.14 -0.52 0.00	54.52 -0.50 0.00	62.53 -0.50 0.00	71.74 -0.58 0.00	79.12 -0.80 0.00	85.28 -0.95 0.00	89.62 -1.09 0.00	97.47 -1.28 0.00	95.45 -1.55 0.00	99.32 -1.31 0.00	99.91 -1.52 0.00	94.83 -1.25 0.00	89.46 -1.18 0.00	93.53 -1.23 0.00	87.13 -0.79 0.00	70.45 -0.78 0.00	63.37 -0.64 0.00	57.96 -0.59 0.00

STATION 5_MISC_HYD 23604	59.63 -1.72 0.00	45.40 -1.65 0.00	39.10 -1.46 0.00	35.53 -0.58 0.00	33.90 -1.05 0.00	40.31 -0.86 0.00	50.73 -0.93 0.00	53.64 -1.38 0.00	59.95 -3.09 0.00	69.72 -2.60 0.00	78.80 -1.12 0.00	85.11 -1.12 0.00	89.53 -1.18 0.00	97.18 -1.58 0.00	96.52 -0.49 0.00	100.23 -0.40 0.00	100.93 -0.51 0.00	94.83 -1.25 0.00	89.92 -0.73 0.00	94.10 -0.66 0.00	86.07 -1.85 0.00	68.45 -2.78 0.00	61.65 -2.37 0.00	56.03 -2.52 0.00
STEEL___WIND 323596	55.82 -5.52 0.00	42.91 -4.14 0.00	36.87 -3.69 0.00	33.03 -3.07 0.00	31.87 -3.08 0.00	37.63 -3.54 0.00	47.58 -4.08 0.00	50.56 -4.46 0.00	56.73 -6.30 0.00	66.17 -6.15 0.00	73.12 -6.79 0.00	78.82 -7.42 0.00	83.18 -7.53 0.00	90.96 -7.80 0.00	89.15 -7.86 0.00	93.08 -7.55 0.00	93.83 -7.61 0.00	87.91 -8.17 0.00	82.58 -8.07 0.00	86.80 -7.96 0.00	78.60 -9.32 0.00	63.32 -7.91 0.00	56.21 -7.81 0.00	51.34 -7.20 0.00
STURGEON_POOL_HYD 23609	66.37 5.03 0.00	50.76 3.72 0.00	43.76 3.20 0.00	38.85 2.74 0.00	37.68 2.73 0.00	44.34 3.17 0.00	55.63 3.98 0.00	59.86 4.84 0.00	69.09 6.05 0.00	79.19 6.87 0.00	87.67 7.75 0.00	94.94 8.71 0.00	100.51 9.80 0.00	109.42 10.67 0.00	109.05 10.96 -1.08	112.25 11.27 -0.35	119.15 11.66 -6.05	107.71 10.76 -0.87	100.43 9.79 0.00	105.00 10.23 0.00	97.33 9.41 0.00	84.16 7.62 -5.30	70.22 6.21 0.00	63.81 5.27 0.00
SYRACUSE___ENERGY_ST1 323597	60.24 -1.10 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.43 -0.74 0.00	50.83 -0.83 0.00	53.92 -1.10 0.00	61.52 -1.51 0.00	70.88 -1.45 0.00	78.40 -1.52 0.00	84.59 -1.64 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.20 -2.23 0.00	93.67 -2.40 0.00	88.38 -2.27 0.00	92.58 -2.18 0.00	86.16 -1.76 0.00	69.81 -1.42 0.00	62.80 -1.22 0.00	57.43 -1.11 0.00
SYRACUSE___ENERGY_ST2 323598	60.24 -1.10 0.00	46.20 -0.85 0.00	39.83 -0.73 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.43 -0.74 0.00	50.83 -0.83 0.00	53.92 -1.10 0.00	61.52 -1.51 0.00	70.88 -1.45 0.00	78.40 -1.52 0.00	84.59 -1.64 0.00	88.44 -2.27 0.00	96.39 -2.37 0.00	94.68 -2.33 0.00	98.22 -2.42 0.00	99.20 -2.23 0.00	93.67 -2.40 0.00	88.38 -2.27 0.00	92.58 -2.18 0.00	86.16 -1.76 0.00	69.81 -1.42 0.00	62.80 -1.22 0.00	57.43 -1.11 0.00
SYRACUSE___POWER 24017	60.30 -1.04 0.00	46.25 -0.80 0.00	39.87 -0.69 0.00	35.45 -0.65 0.00	34.29 -0.66 0.00	40.47 -0.70 0.00	50.83 -0.83 0.00	53.97 -1.05 0.00	61.65 -1.39 0.00	70.95 -1.37 0.00	78.48 -1.44 0.00	84.68 -1.55 0.00	88.90 -1.81 0.00	96.98 -1.78 0.00	95.26 -1.75 0.00	98.82 -1.81 0.00	99.81 -1.62 0.00	94.25 -1.83 0.00	88.92 -1.72 0.00	93.15 -1.61 0.00	86.34 -1.58 0.00	69.88 -1.35 0.00	62.86 -1.15 0.00	57.43 -1.11 0.00
Stony___Brook 24151	88.44 8.16 -18.94	83.86 5.97 -30.84	77.80 5.07 -32.17	78.19 4.44 -37.65	77.30 4.33 -38.02	77.17 5.02 -30.98	81.59 6.41 -23.53	79.47 7.54 -16.91	89.24 9.27 -16.94	93.27 10.20 -10.75	96.19 10.95 -5.32	98.48 12.24 -0.01	107.68 13.33 -3.63	164.23 14.62 -50.86	175.49 14.65 -63.83	184.88 15.09 -69.16	179.18 15.32 -62.43	150.48 14.32 -40.09	150.45 13.14 -46.67	150.38 13.84 -41.78	109.69 12.92 -8.85	97.14 10.47 -15.44	96.21 9.22 -22.98	91.94 8.31 -25.08
UNION___PROCESSING_DRP 323587	57.73 -3.62 0.00	44.27 -2.78 0.00	38.09 -2.47 0.00	34.15 -1.95 0.00	32.89 -2.06 0.00	38.91 -2.26 0.00	49.02 -2.63 0.00	52.05 -2.97 0.00	58.62 -4.41 0.00	67.98 -4.34 0.00	75.52 -4.40 0.00	81.40 -4.83 0.00	85.63 -5.08 0.00	93.23 -5.53 0.00	91.57 -5.43 0.00	95.30 -5.33 0.00	96.06 -5.38 0.00	90.41 -5.67 0.00	85.48 -5.17 0.00	89.46 -5.31 0.00	81.85 -6.07 0.00	65.96 -5.27 0.00	59.15 -4.87 0.00	54.04 -4.51 0.00
UPPER HUDSON___HYD 24058	64.96 3.62 0.00	50.06 3.01 0.00	43.16 2.60 0.00	38.41 2.31 0.00	37.19 2.24 0.00	43.89 2.72 0.00	54.86 3.20 0.00	57.55 2.53 0.00	66.50 3.47 0.00	76.37 4.05 0.00	84.15 4.24 0.00	90.63 4.40 0.00	93.88 3.17 0.00	102.31 3.56 0.00	100.31 3.10 -0.20	102.91 2.21 -0.07	104.30 1.72 -1.15	98.26 2.02 -0.17	93.36 2.72 0.00	97.42 2.65 0.00	91.35 3.43 0.00	74.87 2.64 -1.00	66.58 2.56 0.00	61.94 3.40 0.00
UPPER RAQUET___HYD 24056	61.53 0.18 0.00	47.19 0.14 0.00	40.60 0.04 0.00	36.18 0.07 0.00	34.92 -0.03 0.00	41.25 0.08 0.00	51.92 0.26 0.00	55.41 0.39 0.00	63.73 0.69 0.00	73.19 0.87 0.00	80.63 0.72 0.00	86.92 0.69 0.00	90.98 0.27 0.00	97.87 -0.89 0.00	95.45 -1.55 0.00	99.32 -1.31 0.00	100.42 -1.01 0.00	95.21 -0.86 0.00	89.92 -0.73 0.00	94.48 -0.28 0.00	88.36 0.44 0.00	71.59 0.36 0.00	64.40 0.38 0.00	58.90 0.35 0.00
VISCHER___FERRY HYD 24020	64.60 3.25 0.00	49.73 2.68 0.00	42.91 2.35 0.00	38.20 2.09 0.00	37.08 2.13 0.00	43.60 2.43 0.00	54.45 2.79 0.00	57.66 2.64 0.00	66.44 3.40 0.00	76.01 3.69 0.00	83.91 4.00 0.00	90.37 4.14 0.00	94.61 3.90 0.00	103.10 4.35 0.00	101.31 4.17 -0.14	104.50 3.82 -0.04	105.95 3.75 -0.76	100.03 3.84 -0.11	94.72 4.08 0.00	98.93 4.17 0.00	91.96 4.04 0.00	75.03 3.13 -0.67	66.70 2.69 0.00	61.65 3.10 0.00
WADING RIVER_IC_1 23522	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.29 5.15 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.78 10.70 -10.75	96.99 11.75 -5.32	99.43 13.19 -0.01	108.67 14.33 -3.63	165.32 15.70 -50.86	176.65 15.81 -63.83	186.19 16.40 -69.16	180.50 16.63 -62.43	151.63 15.47 -40.09	151.54 14.23 -46.67	151.61 15.07 -41.78	110.66 13.89 -8.85	97.85 11.18 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
WADING RIVER_IC_2 23547	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.29 5.15 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.78 10.70 -10.75	96.99 11.75 -5.32	99.43 13.19 -0.01	108.67 14.33 -3.63	165.32 15.70 -50.86	176.65 15.81 -63.83	186.19 16.40 -69.16	180.50 16.63 -62.43	151.63 15.47 -40.09	151.54 14.23 -46.67	151.61 15.07 -41.78	110.66 13.89 -8.85	97.85 11.18 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
WADING RIVER_IC_3 23601	88.69 8.40 -18.94	84.05 6.16 -30.84	77.96 5.23 -32.17	78.33 4.59 -37.65	77.44 4.47 -38.02	77.29 5.15 -30.98	81.80 6.61 -23.53	79.69 7.76 -16.91	89.56 9.58 -16.94	93.78 10.70 -10.75	96.99 11.75 -5.32	99.43 13.19 -0.01	108.67 14.33 -3.63	165.32 15.70 -50.86	176.65 15.81 -63.83	186.19 16.40 -69.16	180.50 16.63 -62.43	151.63 15.47 -40.09	151.54 14.23 -46.67	151.61 15.07 -41.78	110.66 13.89 -8.85	97.85 11.18 -15.44	96.53 9.54 -22.98	92.18 8.55 -25.08
WALDEN___HYDRO 24148	65.95 4.60 0.00	50.39 3.34 0.00	43.48 2.92 0.00	38.59 2.49 0.00	37.43 2.48 0.00	44.05 2.88 0.00	55.27 3.62 0.00	59.48 4.46 0.00	68.65 5.61 0.00	78.61 6.29 0.00	87.03 7.11 0.00	94.16 7.93 0.00	99.69 8.98 0.00	108.44 9.68 0.00	108.65 9.99 -1.66	111.53 10.36 -0.54	121.37 10.65 -9.29	107.21 9.80 -1.34	99.62 8.97 0.00	104.14 9.38 0.00	96.53 8.62 0.00	86.43 7.05 -8.14	69.65 5.63 0.00	63.29 4.74 0.00
WARRENSBURG____ 23737	65.09 3.74 0.00	50.15 3.11 0.00	43.28 2.72 0.00	38.49 2.38 0.00	37.26 2.31 0.00	43.97 2.80 0.00	54.96 3.31 0.00	57.66 2.64 0.00	66.63 3.59 0.00	76.44 4.12 0.00	84.23 4.32 0.00	90.63 4.40 0.00	93.88 3.17 0.00	102.22 3.46 0.00	100.31 3.10 -0.20	102.91 2.21 -0.07	104.30 1.72 -1.15	98.45 2.21 -0.17	93.54 2.90 0.00	97.60 2.84 0.00	91.52 3.60 0.00	75.08 2.85 -1.00	66.70 2.69 0.00	62.06 3.51 0.00

WATERSIDE___6 8 9 23538	67.47 5.71 -0.42	56.11 4.23 -4.83	46.10 3.69 -1.85	39.97 3.18 -0.69	38.79 3.15 -0.70	45.64 3.62 -0.84	56.75 4.49 -0.60	73.42 5.56 -12.85	83.30 6.87 -13.39	90.59 7.59 -10.67	93.02 8.55 -4.55	98.72 9.49 -3.00	114.08 10.25 -13.12	122.01 11.06 -12.19	122.80 11.35 -14.44	124.86 11.67 -12.55	135.08 11.87 -21.78	121.06 11.05 -13.93	114.63 10.06 -13.92	118.29 10.61 -12.92	111.66 9.93 -13.80	93.19 8.19 -13.77	83.63 6.79 -12.83	81.25 5.80 -16.91
WEST BABYLON___IC 23714	88.08 7.79 -18.94	83.62 5.74 -30.84	77.59 4.87 -32.17	78.01 4.26 -37.65	77.13 4.16 -38.02	76.92 4.78 -30.98	81.34 6.15 -23.53	79.19 7.26 -16.91	88.93 8.95 -16.94	93.05 9.98 -10.75	96.27 11.03 -5.32	98.48 12.24 -0.01	107.77 13.43 -3.63	164.23 14.62 -50.86	175.68 14.84 -63.83	185.08 15.30 -69.16	179.49 15.62 -62.43	150.67 14.51 -40.09	150.63 13.32 -46.67	150.66 14.12 -41.78	109.78 13.01 -8.85	97.14 10.47 -15.44	95.83 8.83 -22.98	91.41 7.79 -25.08
WEST CANADA___HYD 24049	61.65 0.31 0.00	47.28 0.24 0.00	40.76 0.20 0.00	36.28 0.18 0.00	35.12 0.17 0.00	41.38 0.21 0.00	51.86 0.21 0.00	55.24 0.22 0.00	63.29 0.25 0.00	72.61 0.29 0.00	80.23 0.32 0.00	86.58 0.34 0.00	91.07 0.36 0.00	99.15 0.40 0.00	97.39 0.39 0.00	101.03 0.40 0.00	101.94 0.51 0.00	96.46 0.38 0.00	91.01 0.36 0.00	95.24 0.47 0.00	88.27 0.35 0.00	71.59 0.36 0.00	64.34 0.32 0.00	58.78 0.23 0.00
WESTERN_NY_WIND 24143	57.23 -4.11 0.00	43.99 -3.06 0.00	37.72 -2.84 0.00	33.83 -2.27 0.00	32.57 -2.38 0.00	38.58 -2.59 0.00	48.87 -2.79 0.00	51.83 -3.19 0.00	58.06 -4.98 0.00	67.69 -4.63 0.00	75.12 -4.79 0.00	80.97 -5.26 0.00	85.36 -5.35 0.00	93.03 -5.73 0.00	91.28 -5.72 0.00	95.20 -5.43 0.00	95.96 -5.48 0.00	90.02 -6.05 0.00	84.93 -5.71 0.00	89.08 -5.69 0.00	80.80 -7.12 0.00	64.89 -6.34 0.00	57.87 -6.15 0.00	52.92 -5.62 0.00
YORK___WARBASSE 23770	67.78 6.01 -0.42	57.48 4.42 -6.01	46.68 3.81 -2.31	40.25 3.29 -0.86	39.07 3.25 -0.87	45.59 3.71 -0.71	56.76 4.60 -0.50	76.70 5.78 -15.90	99.28 7.19 -29.06	93.51 7.88 -13.30	97.10 8.87 -8.31	110.68 9.83 -14.61	164.89 10.52 -63.66	164.89 11.36 -54.77	164.89 11.74 -56.15	164.89 12.08 -52.18	166.69 12.27 -52.98	164.89 11.34 -57.48	164.86 10.42 -63.79	164.90 10.90 -59.24	164.81 10.29 -66.60	103.67 8.55 -23.90	99.34 7.04 -28.29	111.10 6.03 -46.52