

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/04/2007

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	55.85	41.41	30.50	31.98	33.57	49.40	71.03	75.49	80.03	88.11	89.91	92.68	94.83	105.66	105.15	112.14	120.13	105.48	95.37	102.47	94.85	80.68	70.55	55.98
24138	3.85	2.78	1.94	2.06	2.11	3.40	5.44	6.36	6.94	7.94	8.17	8.42	8.70	9.43	9.82	11.01	8.90	8.93	8.96	9.33	8.05	7.19	5.94	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.08	-23.98	-9.81	-0.30	-0.74	-0.22	-0.13	-0.10	0.00
74TH STREET_GT_1	55.90	41.45	30.52	32.01	33.60	49.44	71.10	75.56	80.03	88.11	89.91	92.68	94.84	105.66	105.15	112.14	120.04	105.57	95.48	102.52	94.95	80.77	70.56	56.03
24260	3.90	2.82	1.97	2.09	2.14	3.45	5.51	6.43	6.94	7.94	8.17	8.42	8.70	9.43	9.82	11.01	8.81	9.02	9.04	9.33	8.14	7.26	5.94	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.08	-23.98	-9.82	-0.32	-0.79	-0.23	-0.14	-0.11	0.00
74TH STREET_GT_2	55.90	41.45	30.52	32.01	33.60	49.44	71.10	75.56	80.03	88.11	89.91	92.68	94.84	105.66	105.15	112.14	120.04	105.57	95.48	102.52	94.95	80.77	70.56	56.03
24261	3.90	2.82	1.97	2.09	2.14	3.45	5.51	6.43	6.94	7.94	8.17	8.42	8.70	9.43	9.82	11.01	8.81	9.02	9.04	9.33	8.14	7.26	5.94	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.08	-23.98	-9.82	-0.32	-0.79	-0.23	-0.14	-0.11	0.00
ADK HUDSON___FALLS	55.53	41.49	30.67	32.10	33.92	49.76	70.25	72.65	76.60	83.86	85.74	87.53	89.40	99.87	98.76	105.31	90.53	90.47	90.33	96.10	89.70	75.86	66.97	54.63
24011	3.54	2.86	2.11	2.18	2.45	3.77	4.66	3.53	3.51	3.69	4.00	3.29	3.27	3.66	3.43	4.24	2.18	3.30	4.22	3.70	3.12	2.49	2.45	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-0.44	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	55.53	41.49	30.67	32.10	33.92	49.76	70.25	72.65	76.60	83.86	85.74	87.53	89.40	99.87	98.76	105.31	90.53	90.47	90.33	96.10	89.70	75.86	66.97	54.63
23798	3.54	2.86	2.11	2.18	2.45	3.77	4.66	3.53	3.51	3.69	4.00	3.29	3.27	3.66	3.43	4.24	2.18	3.30	4.22	3.70	3.12	2.49	2.45	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.10	-0.44	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	55.53	41.49	30.67	32.10	33.92	49.76	70.25	72.65	76.60	83.86	85.74	87.53	89.40	99.87	98.76	105.31	90.53	90.47	90.33	96.10	89.70	75.86	66.97	54.63
24028	3.54	2.86	2.11	2.18	2.45	3.77	4.66	3.53	3.51	3.69	4.00	3.29	3.27	3.66	3.43	4.24	2.18	3.30	4.22	3.70	3.12	2.49	2.45	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.10	-0.44	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	55.43	41.45	30.67	32.16	33.85	49.67	69.79	72.72	76.38	84.02	85.82	88.12	89.92	100.16	99.33	105.82	91.16	90.46	89.90	95.45	89.01	76.01	66.97	54.38
23527	3.43	2.82	2.11	2.24	2.39	3.68	4.20	3.59	3.29	3.85	4.09	3.88	3.79	3.94	4.00	4.75	2.62	3.21	3.79	3.05	2.42	2.64	2.45	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.29	-0.52	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	53.92	40.06	29.55	31.02	32.59	47.88	68.21	71.27	75.43	82.98	84.76	87.28	89.32	99.78	98.85	105.20	89.43	89.16	88.87	94.81	88.57	75.27	66.19	53.39
24190	1.92	1.43	1.00	1.11	1.13	1.89	2.62	2.14	2.34	2.81	3.02	3.03	3.19	3.56	3.53	4.14	2.18	2.43	2.76	2.40	1.99	1.91	1.68	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	53.92	40.06	29.55	31.02	32.59	47.88	68.21	71.27	75.43	82.98	84.76	87.28	89.32	99.78	98.85	105.20	89.43	89.16	88.87	94.81	88.57	75.27	66.19	53.39
23571	1.92	1.43	1.00	1.11	1.13	1.89	2.62	2.14	2.34	2.81	3.02	3.03	3.19	3.56	3.53	4.14	2.18	2.43	2.76	2.40	1.99	1.91	1.68	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	53.92	40.06	29.55	31.02	32.59	47.88	68.21	71.27	75.43	82.98	84.76	87.28	89.32	99.78	98.85	105.20	89.43	89.16	88.87	94.81	88.57	75.27	66.19	53.39
23572	1.92	1.43	1.00	1.11	1.13	1.89	2.62	2.14	2.34	2.81	3.02	3.03	3.19	3.56	3.53	4.14	2.18	2.43	2.76	2.40	1.99	1.91	1.68	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	53.92	40.06	29.55	31.02	32.59	47.88	68.21	71.27	75.43	82.98	84.76	87.28	89.32	99.78	98.85	105.20	89.43	89.16	88.87	94.81	88.57	75.27	66.19	53.39
23573	1.92	1.43	1.00	1.11	1.13	1.89	2.62	2.14	2.34	2.81	3.02	3.03	3.19	3.56	3.53	4.14	2.18	2.43	2.76	2.40	1.99	1.91	1.68	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	53.92	40.06	29.55	31.02	32.59	47.88	68.21	71.27	75.43	82.98	84.76	87.28	89.32	99.78	98.85	105.20	89.43	89.16	88.87	94.81	88.57	75.27	66.19	53.39
23574	1.92	1.43	1.00	1.11	1.13	1.89	2.62	2.14	2.34	2.81	3.02	3.03	3.19	3.56	3.53	4.14	2.18	2.43	2.76	2.40	1.99	1.91	1.68	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	51.89 -0.10 0.00	38.55 -0.08 0.00	28.47 -0.09 0.00	29.74 -0.18 0.00	31.24 -0.22 0.00	45.76 -0.23 0.00	65.52 -0.07 0.00	69.68 0.55 0.00	73.45 0.37 0.00	80.73 0.56 0.00	82.06 0.33 0.00	84.50 0.25 0.00	86.47 0.34 0.00	96.70 0.48 0.00	95.32 0.00 0.00	100.85 -0.20 0.00	87.77 0.52 0.00	87.08 0.35 0.00	86.46 0.34 0.00	92.77 0.37 0.00	87.45 0.87 0.00	72.93 -0.44 0.00	64.19 -0.32 0.00	51.48 -0.21 0.00
ALLEGHENY___COGEN 23514	49.92 -2.08 0.00	37.08 -1.55 0.00	27.67 -0.89 0.00	29.11 -0.81 0.00	30.77 -0.69 0.00	44.43 -1.56 0.00	63.82 -1.77 0.00	64.15 -4.98 0.00	68.99 -4.09 0.00	71.91 -8.26 0.00	73.31 -8.42 0.00	75.65 -8.59 0.00	76.74 -9.39 0.00	85.83 -10.39 0.00	85.03 -10.30 0.00	89.83 -11.22 0.00	78.09 -10.03 -0.87	76.93 -10.15 -0.35	75.44 -10.68 0.00	82.52 -9.89 0.00	78.88 -7.71 0.00	69.92 -3.45 0.00	64.13 -0.39 0.00	49.52 -2.17 0.00
AMERICAN_REF_FUEL 24010	47.53 -4.47 0.00	35.50 -3.13 0.00	26.64 -1.91 0.00	28.00 -1.91 0.00	29.67 -1.79 0.00	41.99 -4.00 0.00	59.49 -6.10 0.00	64.70 -4.42 0.00	69.94 -3.14 0.00	75.52 -4.65 0.00	76.50 -5.23 0.00	79.02 -5.22 0.00	80.36 -5.77 0.00	89.48 -6.74 0.00	88.75 -6.58 0.00	93.57 -7.48 0.00	81.92 -6.11 -0.78	80.80 -6.24 -0.31	78.79 -7.32 0.00	86.49 -5.91 0.00	82.17 -4.42 0.00	71.75 -1.61 0.00	62.26 -2.26 0.00	46.67 -5.01 0.00
ARTHUR_KILL_GT_1 23520	55.99 4.00 0.01	41.52 2.90 0.01	30.60 2.06 0.01	32.11 2.18 -0.01	33.73 2.27 0.00	49.63 3.63 0.00	71.37 5.77 -0.01	54.76 6.22 20.59	53.68 6.72 26.13	9.93 7.70 77.94	13.77 7.93 75.89	19.32 8.00 72.93	24.10 8.35 70.38	82.88 9.24 22.58	46.10 9.44 58.66	60.80 10.51 50.76	77.77 8.46 17.94	78.18 8.67 17.23	78.55 8.78 16.35	78.27 9.06 23.18	24.04 7.71 70.24	-2.13 6.97 82.46	-2.06 5.61 72.19	38.90 4.14 16.93
ARTHUR_KILL_2 23512	55.99 4.00 0.01	41.52 2.90 0.01	30.60 2.06 0.01	32.11 2.18 -0.01	33.73 2.27 0.00	49.63 3.63 0.00	71.37 5.77 -0.01	54.76 6.22 20.59	53.68 6.72 26.13	9.93 7.70 77.94	13.77 7.93 75.89	19.32 8.00 72.93	24.10 8.35 70.38	82.88 9.24 22.58	46.10 9.44 58.66	60.80 10.51 50.76	77.77 8.46 17.94	78.18 8.67 17.23	78.55 8.78 16.35	78.27 9.06 23.18	24.04 7.71 70.24	-2.13 6.97 82.46	-2.06 5.61 72.19	38.90 4.14 16.93
ARTHUR_KILL_3 23513	55.62 3.64 0.02	41.20 2.59 0.02	30.36 1.83 0.02	31.83 1.91 0.00	33.40 1.95 0.01	49.16 3.17 0.01	70.71 5.12 0.00	54.70 6.15 20.58	53.54 6.58 26.12	9.77 7.54 77.93	13.62 7.76 75.88	19.33 8.00 72.92	24.11 8.35 70.37	82.50 8.85 22.57	46.01 9.34 58.65	60.81 10.51 50.75	77.69 8.38 17.94	78.10 8.59 17.22	78.39 8.61 16.34	78.19 8.96 23.18	24.05 7.71 70.24	-2.21 6.90 82.47	-1.93 5.74 72.19	38.89 4.14 16.94
ASHOKAN____ 23654	55.95 3.95 0.00	41.49 2.86 0.00	30.50 1.94 0.00	31.95 2.03 0.00	33.66 2.20 0.00	49.53 3.54 0.00	71.23 5.64 0.00	75.56 6.43 0.00	80.10 7.02 0.00	88.19 8.02 0.00	90.07 8.34 0.00	92.84 8.59 0.00	95.09 8.96 0.00	106.03 9.81 0.00	105.52 10.20 0.00	112.42 11.32 -0.06	114.51 9.16 -18.10	103.22 9.19 -7.30	95.33 9.21 0.00	102.01 9.61 0.00	95.07 8.49 0.00	80.63 7.26 0.00	70.45 5.94 0.00	55.82 4.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.37 5.77 -0.01	75.42 6.29 0.00	79.88 6.80 0.00	87.63 7.46 0.00	89.41 7.68 0.00	92.09 7.83 -0.01	94.23 8.10 -0.01	105.27 9.04 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.23 8.67 -9.82	94.96 8.53 -0.32	101.32 8.13 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.60 4.97 -0.11	56.16 4.08 -0.39
ASTORIA_EAST_ENERGY_CC2 323582	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.09 7.83 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.32 8.13 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.60 4.97 -0.11	56.22 4.14 -0.39
ASTORIA_GT2_1 24094	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT2_2 24095	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT2_3 24096	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT2_4 24097	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT3_1 24098	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT3_2 24099	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT3_3 24100	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39

ASTORIA_GT3_4 24101	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT4_1 24102	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT4_2 24103	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT4_3 24104	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT4_4 24105	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT_1 23523	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT_10 24110	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
ASTORIA_GT_11 24225	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
ASTORIA_GT_12 24226	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
ASTORIA_GT_13 24227	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
ASTORIA_GT_5 24106	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT_7 24107	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA_GT_8 24108	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA___2 24149	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ASTORIA___3 23516	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
ASTORIA___4 23517	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39

ASTORIA___5 23518	56.32 4.32 -0.01	41.77 3.13 -0.01	30.79 2.23 -0.01	32.29 2.36 -0.01	33.89 2.42 -0.01	49.81 3.82 0.00	71.44 5.84 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.32 8.18 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	118.64 7.42 -23.98	105.31 8.76 -9.82	94.96 8.53 -0.32	101.42 8.22 -0.79	93.83 7.01 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
ATHENS_STG_1 23668	54.13 2.13 0.00	40.21 1.58 0.00	29.67 1.11 0.00	31.11 1.20 0.00	32.69 1.23 0.00	47.97 1.98 0.00	68.34 2.75 0.00	72.24 3.11 0.00	76.38 3.29 0.00	84.02 3.85 0.00	85.65 3.92 0.00	88.29 4.04 0.00	90.35 4.22 0.00	100.74 4.52 0.00	100.09 4.77 0.00	106.60 5.46 -0.10	124.69 4.01 -33.43	104.46 4.25 -13.48	90.50 4.39 0.00	96.75 4.34 0.00	90.22 3.64 0.00	76.74 3.37 0.00	67.29 2.77 0.00	53.86 2.17 0.00
ATHENS_STG_2 23670	54.13 2.13 0.00	40.21 1.58 0.00	29.67 1.11 0.00	31.11 1.20 0.00	32.69 1.23 0.00	47.97 1.98 0.00	68.34 2.75 0.00	72.24 3.11 0.00	76.38 3.29 0.00	84.02 3.85 0.00	85.65 3.92 0.00	88.29 4.04 0.00	90.35 4.22 0.00	100.74 4.52 0.00	100.09 4.77 0.00	106.60 5.46 -0.10	124.69 4.01 -33.43	104.46 4.25 -13.48	90.50 4.39 0.00	96.75 4.34 0.00	90.22 3.64 0.00	76.74 3.37 0.00	67.29 2.77 0.00	53.86 2.17 0.00
ATHENS_STG_3 23677	54.13 2.13 0.00	40.21 1.58 0.00	29.67 1.11 0.00	31.11 1.20 0.00	32.69 1.23 0.00	47.97 1.98 0.00	68.34 2.75 0.00	72.24 3.11 0.00	76.38 3.29 0.00	84.02 3.85 0.00	85.65 3.92 0.00	88.29 4.04 0.00	90.35 4.22 0.00	100.74 4.52 0.00	100.09 4.77 0.00	106.60 5.46 -0.10	124.69 4.01 -33.43	104.46 4.25 -13.48	90.50 4.39 0.00	96.75 4.34 0.00	90.22 3.64 0.00	76.74 3.37 0.00	67.29 2.77 0.00	53.86 2.17 0.00
BARRETT_IC_1 23704	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_10 23701	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_11 23702	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_12 23703	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_2 23705	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_3 23706	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_4 23707	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_5 23708	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_6 23709	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_7 23710	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_8 23711	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT_IC_9 23700	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77

BARRETT___1 23545	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BARRETT___2 23546	57.04 5.04 0.00	42.11 3.48 0.00	30.92 2.37 0.00	32.25 2.33 0.00	33.92 2.45 0.00	50.13 4.14 0.00	73.28 6.89 -0.80	75.97 6.84 0.00	80.91 7.82 0.00	89.39 9.22 0.00	92.02 10.05 -0.24	94.52 10.28 0.00	97.15 11.02 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.05 11.92 -0.07	121.18 9.95 -23.99	113.57 10.32 -16.52	110.70 10.33 -14.25	140.06 10.81 -36.84	107.07 9.44 -11.05	88.34 8.51 -6.47	76.96 7.29 -5.15	75.15 5.69 -17.77
BEAVER RIVER___HYD 24048	52.05 0.05 0.00	38.63 0.00 0.00	28.55 0.00 0.00	29.88 -0.03 0.00	31.40 -0.06 0.00	46.08 0.09 0.00	66.57 0.98 0.00	69.68 0.55 0.00	72.21 -0.88 0.00	79.37 -0.80 0.00	80.83 -0.90 0.00	83.32 -0.93 0.00	85.18 -0.95 0.00	95.35 -0.87 0.00	93.70 -1.62 0.00	99.13 -1.92 0.00	86.29 -0.96 0.00	85.69 -1.04 0.00	85.08 -1.03 0.00	91.57 -0.83 0.00	86.67 0.09 0.00	73.66 0.29 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
BEEBEE_GT_13 23619	49.55 -2.44 0.00	37.12 -1.51 0.00	27.58 -0.97 0.00	28.99 -0.93 0.00	30.61 -0.85 0.00	43.83 -2.16 0.00	63.03 -2.56 0.00	66.43 -2.70 0.00	71.33 -1.75 0.00	76.56 -3.61 0.00	79.44 -2.29 0.00	82.14 -2.11 0.00	82.68 -3.45 0.00	92.85 -3.37 0.00	92.18 -3.15 0.00	97.21 -3.84 0.00	84.72 -3.14 -0.61	84.11 -2.86 -0.25	82.58 -3.53 0.00	90.56 -1.85 0.00	85.54 -1.04 0.00	72.78 -0.59 0.00	62.90 -1.61 0.00	49.00 -2.69 0.00
BETHLEHEM___GRP 23843	53.92 1.92 0.00	40.06 1.43 0.00	29.55 1.00 0.00	31.02 1.11 0.00	32.59 1.13 0.00	47.88 1.89 0.00	68.21 2.62 0.00	71.27 2.14 0.00	75.43 2.34 0.00	82.98 2.81 0.00	84.76 3.02 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.78 3.56 0.00	98.85 3.53 0.00	105.20 4.14 -0.01	89.43 2.18 0.00	89.16 2.43 0.00	88.87 2.76 0.00	94.81 2.40 0.00	88.57 1.99 0.00	75.27 1.91 0.00	66.19 1.68 0.00	53.39 1.71 0.00
BETHLEHEM___GS1 323560	53.92 1.92 0.00	40.06 1.43 0.00	29.55 1.00 0.00	31.02 1.11 0.00	32.59 1.13 0.00	47.88 1.89 0.00	68.21 2.62 0.00	71.27 2.14 0.00	75.43 2.34 0.00	82.98 2.81 0.00	84.76 3.02 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.78 3.56 0.00	98.85 3.53 0.00	105.20 4.14 -0.01	89.43 2.18 0.00	89.16 2.43 0.00	88.87 2.76 0.00	94.81 2.40 0.00	88.57 1.99 0.00	75.27 1.91 0.00	66.19 1.68 0.00	53.39 1.71 0.00
BETHLEHEM___GS2 323561	53.92 1.92 0.00	40.06 1.43 0.00	29.55 1.00 0.00	31.02 1.11 0.00	32.59 1.13 0.00	47.88 1.89 0.00	68.21 2.62 0.00	71.27 2.14 0.00	75.43 2.34 0.00	82.98 2.81 0.00	84.76 3.02 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.78 3.56 0.00	98.85 3.53 0.00	105.20 4.14 -0.01	89.43 2.18 0.00	89.16 2.43 0.00	88.87 2.76 0.00	94.81 2.40 0.00	88.57 1.99 0.00	75.27 1.91 0.00	66.19 1.68 0.00	53.39 1.71 0.00
BETHLEHEM___GS3 323562	53.92 1.92 0.00	40.06 1.43 0.00	29.55 1.00 0.00	31.02 1.11 0.00	32.59 1.13 0.00	47.88 1.89 0.00	68.21 2.62 0.00	71.27 2.14 0.00	75.43 2.34 0.00	82.98 2.81 0.00	84.76 3.02 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.78 3.56 0.00	98.85 3.53 0.00	105.20 4.14 -0.01	89.43 2.18 0.00	89.16 2.43 0.00	88.87 2.76 0.00	94.81 2.40 0.00	88.57 1.99 0.00	75.27 1.91 0.00	66.19 1.68 0.00	53.39 1.71 0.00
BETHLEHEM___STEEL 23779	47.37 -4.63 0.00	35.27 -3.36 0.00	26.47 -2.08 0.00	27.82 -2.09 0.00	29.51 -1.95 0.00	41.95 -4.05 0.00	59.62 -5.97 0.00	65.05 -4.08 0.00	70.31 -2.78 0.00	76.00 -4.17 0.00	76.99 -4.74 0.00	79.53 -4.72 0.00	80.87 -5.25 0.00	90.06 -6.16 0.00	89.32 -6.01 0.00	94.28 -6.77 0.00	82.50 -5.58 -0.84	81.34 -5.72 -0.34	79.40 -6.72 0.00	87.23 -5.17 0.00	82.60 -3.98 0.00	71.82 -1.54 0.00	62.26 -2.26 0.00	46.62 -5.07 0.00
BETHPAGE_CC_5 323564	56.94 4.94 0.00	42.14 3.52 0.00	30.95 2.40 0.00	32.28 2.36 0.00	33.98 2.52 0.00	50.13 4.14 0.00	73.34 6.95 -0.80	76.04 6.91 0.00	81.35 8.26 0.00	89.87 9.70 0.00	92.51 10.54 -0.24	95.03 10.78 0.00	97.58 11.46 0.00	106.51 10.30 0.00	106.10 10.77 0.00	113.35 12.23 -0.07	121.53 10.30 -23.99	113.83 10.58 -16.52	111.05 10.68 -14.25	140.34 11.09 -36.84	107.50 9.87 -11.05	88.71 8.88 -6.47	76.96 7.29 -5.15	74.79 5.32 -17.77
BINGHAMTON___COGEN 23790	50.85 -1.14 0.00	37.78 -0.85 0.00	28.07 -0.49 0.00	29.53 -0.39 0.00	31.08 -0.38 0.00	45.35 -0.64 0.00	64.87 -0.72 0.00	68.50 -0.62 0.00	72.79 -0.29 0.00	79.69 -0.48 0.00	81.16 -0.57 0.00	83.74 -0.51 0.00	85.53 -0.60 0.00	95.45 -0.77 0.00	94.66 -0.67 0.00	100.55 -0.51 -0.01	88.44 -0.52 -1.71	86.81 -0.61 -0.69	85.42 -0.69 0.00	92.40 0.00 0.00	86.24 -0.35 0.00	73.29 -0.07 0.00	63.94 -0.58 0.00	50.65 -1.03 0.00
BLACK RIVER___HYD 24047	51.89 -0.10 0.00	38.47 -0.15 0.00	28.47 -0.09 0.00	29.79 -0.12 0.00	31.34 -0.13 0.00	46.04 0.05 0.00	66.70 1.12 0.00	69.68 0.55 0.00	71.77 -1.32 0.00	78.89 -1.28 0.00	80.42 -1.31 0.00	82.98 -1.26 0.00	84.75 -1.38 0.00	95.26 -0.96 0.00	93.42 -1.91 0.00	98.72 -2.32 0.00	86.20 -1.05 0.00	85.52 -1.21 0.00	84.74 -1.38 0.00	91.39 -1.02 0.00	86.32 -0.26 0.00	73.88 0.51 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	54.13 2.13 0.00	40.17 1.55 0.00	29.67 1.11 0.00	31.14 1.23 0.00	32.72 1.26 0.00	47.92 1.93 0.00	68.41 2.82 0.00	71.96 2.83 0.00	76.16 3.07 0.00	83.70 3.53 0.00	85.41 3.68 0.00	88.04 3.79 0.00	90.00 3.88 0.00	100.45 4.23 0.00	99.71 4.38 0.00	106.00 4.95 0.00	90.65 3.40 0.00	90.29 3.56 0.00	89.82 3.70 0.00	96.01 3.60 0.00	89.70 3.12 0.00	76.23 2.86 0.00	66.97 2.45 0.00	53.81 2.12 0.00
BOC_GAS_DRP 24189	53.66 1.66 0.00	39.87 1.24 0.00	29.44 0.89 0.00	30.87 0.96 0.00	32.44 0.98 0.00	47.56 1.56 0.00	67.82 2.23 0.00	71.34 2.21 0.00	75.57 2.48 0.00	83.06 2.89 0.00	84.76 3.02 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.68 3.46 0.00	98.85 3.53 0.00	105.09 4.04 0.00	88.00 2.62 1.87	88.75 2.78 0.75	89.13 3.01 0.00	95.27 2.86 0.00	88.92 2.34 0.00	75.64 2.27 0.00	66.45 1.94 0.00	53.39 1.71 0.00
BORALEX_4TH_BRANCH 23824	55.43 3.43 0.00	41.45 2.82 0.00	30.67 2.11 0.00	32.16 2.24 0.00	33.85 2.39 0.00	49.67 3.68 0.00	69.79 4.20 0.00	72.72 3.59 0.00	76.38 3.29 0.00	84.02 3.85 0.00	85.82 4.09 0.00	88.12 3.88 0.00	89.92 3.79 0.00	100.16 3.94 0.00	99.33 4.00 0.00	105.82 4.75 -0.02	91.16 2.62 -1.29	90.46 3.21 -0.52	89.90 3.79 0.00	95.45 3.05 0.00	89.01 2.42 0.00	76.01 2.64 0.00	66.97 2.45 0.00	54.38 2.69 0.00
BOWLINE___1 23526	55.17 3.17 0.00	40.91 2.28 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.29 1.82 0.00	48.98 2.99 0.00	70.25 4.66 0.00	74.52 5.39 0.00	78.71 5.63 0.00	86.58 6.41 0.00	88.35 6.62 0.00	91.07 6.82 0.00	93.19 7.06 0.00	103.82 7.60 0.00	103.33 8.01 0.00	110.21 9.09 -0.07	117.51 7.24 -23.02	103.38 7.37 -9.28	93.52 7.41 0.00	100.17 7.76 0.00	93.16 6.58 0.00	79.16 5.80 0.00	69.23 4.71 0.00	55.10 3.41 0.00

BOWLINE___2 23595	55.17 3.17 0.00	40.95 2.32 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.29 1.82 0.00	48.98 2.99 0.00	70.25 4.66 0.00	74.52 5.39 0.00	78.79 5.70 0.00	86.74 6.57 0.00	88.43 6.70 0.00	91.15 6.91 0.00	93.36 7.23 0.00	103.92 7.70 0.00	103.43 8.10 0.00	110.31 9.20 -0.07	117.60 7.33 -23.03	103.47 7.46 -9.28	93.69 7.58 0.00	100.35 7.95 0.00	93.25 6.67 0.00	79.23 5.87 0.00	69.29 4.77 0.00	55.15 3.46 0.00
BROOKHAVEN___DRP 24191	58.08 6.08 0.00	42.84 4.21 0.00	31.44 2.88 0.00	32.73 2.81 0.00	34.45 2.99 0.00	51.05 5.06 0.00	74.92 8.53 -0.80	77.49 8.36 0.00	83.32 10.23 0.00	92.44 12.27 0.00	95.46 13.49 -0.24	98.06 13.82 0.00	100.86 14.73 0.00	109.79 13.57 0.00	109.62 14.30 0.00	117.09 15.97 -0.07	124.85 13.61 -23.99	117.21 13.96 -16.52	114.32 13.95 -14.25	144.03 14.78 -36.84	110.71 13.07 -11.05	91.06 11.22 -6.47	78.64 8.97 -5.15	75.87 6.41 -17.77
BROOKLYN_NAVY_YARD 23515	55.74 3.74 0.00	41.29 2.67 0.00	30.41 1.86 0.00	31.86 1.94 0.00	33.44 1.98 0.00	49.20 3.22 0.01	70.77 5.18 0.00	75.28 6.15 0.00	79.74 6.65 0.00	87.79 7.62 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.40 8.27 -0.01	104.89 8.66 -0.01	104.29 8.96 -0.01	111.24 10.10 -0.08	119.69 8.46 -23.98	104.87 8.33 -9.82	94.95 8.53 -0.31	102.41 9.24 -0.76	94.86 8.05 -0.22	80.54 7.04 -0.13	70.62 6.00 -0.10	55.98 4.29 0.00
BROOKLYN___ARMY_DRP 323595	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
BROOME___LFGE 323600	50.85 -1.14 0.00	37.78 -0.85 0.00	28.07 -0.49 0.00	29.53 -0.39 0.00	31.08 -0.38 0.00	45.35 -0.64 0.00	64.87 -0.72 0.00	68.50 -0.62 0.00	72.79 -0.29 0.00	79.69 -0.48 0.00	81.16 -0.57 0.00	83.74 -0.51 0.00	85.53 -0.60 0.00	95.45 -0.77 0.00	94.66 -0.67 0.00	100.55 -0.51 -0.01	88.44 -0.52 -1.71	86.81 -0.61 -0.69	85.42 -0.69 0.00	92.40 0.00 0.00	86.24 -0.35 0.00	73.29 -0.07 0.00	63.94 -0.58 0.00	50.65 -1.03 0.00
BURROWS___LYONSDAL 23803	52.21 0.21 0.00	38.75 0.12 0.00	28.67 0.11 0.00	30.03 0.12 0.00	31.56 0.09 0.00	46.27 0.28 0.00	66.57 0.98 0.00	69.47 0.35 0.00	72.65 -0.44 0.00	79.77 -0.40 0.00	81.32 -0.41 0.00	83.83 -0.42 0.00	85.70 -0.43 0.00	95.93 -0.29 0.00	94.56 -0.76 0.00	100.14 -0.91 0.00	86.90 -0.35 0.00	86.30 -0.43 0.00	85.68 -0.43 0.00	92.13 -0.28 0.00	86.67 0.09 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.59 -0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	56.99 4.99 0.00	42.18 3.55 0.00	30.98 2.43 0.00	32.31 2.39 0.00	33.98 2.52 0.00	50.22 4.23 0.00	73.47 7.08 -0.80	76.18 7.05 0.00	81.49 8.41 0.00	90.03 9.86 0.00	92.68 10.71 -0.24	95.11 10.87 0.00	97.67 11.54 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.15 12.02 -0.07	121.27 10.03 -23.99	113.66 10.41 -16.52	110.87 10.51 -14.25	140.24 11.00 -36.84	107.42 9.78 -11.05	88.86 9.02 -6.47	77.15 7.48 -5.15	74.89 5.43 -17.77
CALPINE_BETH_PAGE_GT_4 323586	56.99 4.99 0.00	42.18 3.55 0.00	30.98 2.43 0.00	32.31 2.39 0.00	33.98 2.52 0.00	50.22 4.23 0.00	73.47 7.08 -0.80	76.18 7.05 0.00	81.49 8.41 0.00	90.03 9.86 0.00	92.68 10.71 -0.24	95.11 10.87 0.00	97.67 11.54 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.15 12.02 -0.07	121.27 10.03 -23.99	113.66 10.41 -16.52	110.87 10.51 -14.25	140.24 11.00 -36.84	107.42 9.78 -11.05	88.86 9.02 -6.47	77.15 7.48 -5.15	74.89 5.43 -17.77
CALPINE_BP_GT1 23823	56.99 4.99 0.00	42.18 3.55 0.00	30.98 2.43 0.00	32.31 2.39 0.00	33.98 2.52 0.00	50.22 4.23 0.00	73.47 7.08 -0.80	76.18 7.05 0.00	81.49 8.41 0.00	90.03 9.86 0.00	92.68 10.71 -0.24	95.11 10.87 0.00	97.67 11.54 0.00	106.32 10.10 0.00	105.91 10.58 0.00	113.15 12.02 -0.07	121.27 10.03 -23.99	113.66 10.41 -16.52	110.87 10.51 -14.25	140.24 11.00 -36.84	107.42 9.78 -11.05	88.86 9.02 -6.47	77.15 7.48 -5.15	74.89 5.43 -17.77
CALSPAN___DRP 24200	47.37 -4.63 0.00	35.27 -3.36 0.00	26.47 -2.08 0.00	27.82 -2.09 0.00	29.51 -1.95 0.00	41.95 -4.05 0.00	59.62 -5.97 0.00	65.05 -4.08 0.00	70.31 -2.78 0.00	76.00 -4.17 0.00	76.99 -4.74 0.00	79.53 -4.72 0.00	80.87 -5.25 0.00	90.06 -6.16 0.00	89.32 -6.01 0.00	94.28 -6.77 0.00	82.50 -5.58 -0.84	81.34 -5.72 -0.34	79.40 -6.72 0.00	87.23 -5.17 0.00	82.60 -3.98 0.00	71.82 -1.54 0.00	62.26 -2.26 0.00	46.62 -5.07 0.00
CARR STREET_E_SYR 24060	51.17 -0.83 0.00	37.97 -0.66 0.00	28.15 -0.40 0.00	29.53 -0.39 0.00	31.08 -0.38 0.00	45.35 -0.64 0.00	64.61 -0.98 0.00	67.26 -1.87 0.00	71.04 -2.05 0.00	77.85 -2.32 0.00	79.44 -2.29 0.00	81.97 -2.27 0.00	83.72 -2.41 0.00	93.72 -2.50 0.00	92.85 -2.48 0.00	98.42 -2.63 0.00	84.98 -2.27 0.00	84.39 -2.34 0.00	83.62 -2.50 0.00	90.00 -2.40 0.00	84.42 -2.16 0.00	72.04 -1.32 0.00	63.55 -0.97 0.00	50.86 -0.83 0.00
CARTHAGE___PAPER 23857	52.00 0.00 0.00	38.55 -0.08 0.00	28.53 -0.03 0.00	29.85 -0.06 0.00	31.37 -0.09 0.00	46.08 0.09 0.00	66.70 1.12 0.00	69.75 0.62 0.00	71.33 -1.75 0.00	78.41 -1.76 0.00	79.93 -1.80 0.00	82.48 -1.77 0.00	84.23 -1.89 0.00	94.58 -1.64 0.00	92.85 -2.48 0.00	98.02 -3.03 0.00	85.59 -1.66 0.00	84.91 -1.82 0.00	84.22 -1.89 0.00	90.74 -1.66 0.00	85.80 -0.78 0.00	73.81 0.44 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
CE_DUNWOOD___DRP 24194	55.48 3.48 0.00	41.14 2.51 0.00	30.35 1.80 0.00	31.83 1.91 0.00	33.38 1.92 0.00	49.12 3.13 0.00	70.51 4.92 0.00	74.86 5.74 0.00	79.23 6.14 0.00	87.23 7.06 0.00	89.01 7.27 0.00	91.66 7.41 0.00	93.88 7.75 0.00	104.59 8.37 0.00	104.09 8.77 0.00	111.03 9.90 -0.07	119.01 7.85 -23.91	104.35 7.98 -9.64	94.21 8.09 0.00	100.72 8.32 0.00	93.77 7.19 0.00	79.75 6.38 0.00	69.74 5.23 0.00	55.46 3.77 0.00
CE_MILLWOOD___DRP 24193	55.33 3.33 0.00	41.06 2.43 0.00	30.24 1.68 0.00	31.71 1.79 0.00	33.32 1.86 0.00	49.03 3.04 0.00	70.31 4.72 0.00	74.66 5.53 0.00	79.01 5.92 0.00	86.99 6.81 0.00	88.68 6.95 0.00	91.41 7.16 0.00	93.62 7.49 0.00	104.20 7.99 0.00	103.71 8.39 0.00	110.62 9.50 -0.07	118.63 7.59 -23.79	104.04 7.72 -9.59	93.86 7.75 0.00	100.44 8.04 0.00	93.51 6.93 0.00	79.45 6.09 0.00	69.48 4.97 0.00	55.31 3.62 0.00
CE_NYC2_DRP 24202	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.60 8.34 -0.01	94.84 8.70 -0.01	105.66 9.43 -0.01	105.15 9.82 -0.01	112.14 11.01 -0.08	119.87 8.64 -23.98	105.57 9.02 -9.82	95.39 8.96 -0.32	102.43 9.24 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.43 5.81 -0.11	56.48 4.39 -0.39
CE_NYC_DRP 24195	55.90 3.90 0.00	41.45 2.82 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.62 6.50 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.76 8.51 -0.01	95.01 8.87 -0.01	105.75 9.53 -0.01	105.25 9.91 -0.01	112.25 11.12 -0.08	120.21 8.99 -23.98	105.65 9.11 -9.82	95.55 9.13 -0.31	102.59 9.43 -0.76	95.03 8.23 -0.22	80.83 7.34 -0.13	70.68 6.06 -0.10	56.08 4.39 0.00

CHAFEE___LFGE 323603	47.68 -4.32 0.00	35.35 -3.28 0.00	26.50 -2.06 0.00	27.88 -2.03 0.00	29.64 -1.82 0.00	42.27 -3.73 0.00	60.47 -5.12 0.00	66.85 -2.28 0.00	72.21 -0.88 0.00	78.09 -2.08 0.00	79.20 -2.53 0.00	81.89 -2.36 0.00	83.20 -2.93 0.00	92.75 -3.46 0.00	91.89 -3.43 0.00	97.01 -4.04 0.00	84.88 -3.23 -0.86	83.61 -3.47 -0.35	81.64 -4.48 0.00	89.82 -2.59 0.00	84.85 -1.73 0.00	73.37 0.00 0.00	63.42 -1.10 0.00	47.04 -4.65 0.00
CHAT_HIGH_FALL_HYD 323578	52.41 0.42 0.00	38.90 0.27 0.00	28.55 0.00 0.00	29.68 -0.24 0.00	31.18 -0.28 0.00	45.67 -0.32 0.00	65.52 -0.07 0.00	69.82 0.69 0.00	74.40 1.32 0.00	81.77 1.60 0.00	83.12 1.39 0.00	85.59 1.35 0.00	87.59 1.46 0.00	98.14 1.92 0.00	96.56 1.24 0.00	101.15 0.10 0.00	88.12 0.87 0.00	87.42 0.69 0.00	86.80 0.69 0.00	93.14 0.74 0.00	87.71 1.13 0.00	73.00 -0.37 0.00	64.19 -0.32 0.00	51.43 -0.26 0.00
CH_MIDHUDSON___DRP 24192	55.33 3.33 0.00	41.02 2.40 0.00	30.27 1.71 0.00	31.71 1.79 0.00	33.32 1.86 0.00	49.03 3.04 0.00	70.25 4.66 0.00	74.59 5.46 0.00	78.86 5.77 0.00	86.82 6.65 0.00	88.60 6.87 0.00	91.32 7.08 0.00	93.54 7.41 0.00	104.20 7.99 0.00	103.71 8.39 0.00	110.51 9.40 -0.06	114.47 7.42 -19.80	102.26 7.55 -7.98	93.69 7.58 0.00	100.17 7.76 0.00	93.34 6.75 0.00	79.38 6.02 0.00	69.42 4.90 0.00	55.26 3.57 0.00
CH_MISC_IPPS 23765	55.33 3.33 0.00	40.99 2.36 0.00	30.30 1.74 0.00	31.68 1.76 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.08 5.99 0.00	87.07 6.89 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	116.30 7.85 -21.20	103.17 7.89 -8.54	94.04 7.92 0.00	100.63 8.22 0.00	93.68 7.10 0.00	79.60 6.24 0.00	69.61 5.10 0.00	55.31 3.62 0.00
CH_RES_BVR_FALLS 23983	51.89 -0.10 0.00	38.55 -0.08 0.00	28.47 -0.09 0.00	29.79 -0.12 0.00	31.34 -0.13 0.00	45.85 -0.14 0.00	64.93 -0.66 0.00	68.57 -0.55 0.00	72.43 -0.66 0.00	79.45 -0.72 0.00	81.00 -0.74 0.00	83.49 -0.76 0.00	85.35 -0.78 0.00	95.35 -0.87 0.00	94.37 -0.95 0.00	99.94 -1.11 0.00	86.46 -0.79 0.00	85.95 -0.78 0.00	85.34 -0.78 0.00	91.57 -0.83 0.00	85.89 -0.69 0.00	72.56 -0.81 0.00	64.32 -0.19 0.00	51.53 -0.16 0.00
CH_RES_NIAGARA 23895	47.68 -4.32 0.00	35.62 -3.01 0.00	26.73 -1.83 0.00	28.06 -1.85 0.00	29.76 -1.70 0.00	42.08 -3.91 0.00	59.56 -6.03 0.00	64.77 -4.35 0.00	70.02 -3.07 0.00	75.52 -4.65 0.00	76.50 -5.23 0.00	79.02 -5.22 0.00	80.36 -5.77 0.00	89.39 -6.83 0.00	88.65 -6.67 0.00	93.47 -7.58 0.00	81.82 -6.19 -0.77	80.80 -6.24 -0.31	78.71 -7.41 0.00	86.40 -6.01 0.00	82.17 -4.42 0.00	71.90 -1.47 0.00	62.45 -2.06 0.00	46.78 -4.91 0.00
CH_RES_SYRACUSE 23985	51.27 -0.73 0.00	38.05 -0.58 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.74 -0.85 0.00	67.40 -1.73 0.00	70.97 -2.12 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.80 -2.44 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.91 -2.49 0.00	84.33 -2.25 0.00	72.26 -1.10 0.00	63.48 -1.03 0.00	50.97 -0.72 0.00
COLONIE_LFGE___ 323577	54.96 2.96 0.00	40.95 2.32 0.00	30.24 1.68 0.00	31.71 1.79 0.00	33.38 1.92 0.00	49.17 3.17 0.00	69.79 4.20 0.00	72.65 3.53 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.15 4.41 0.00	88.46 4.21 0.00	90.35 4.22 0.00	100.93 4.71 0.00	100.00 4.67 0.00	106.52 5.46 -0.01	90.39 3.14 0.00	90.29 3.56 0.00	90.16 4.05 0.00	96.10 3.70 0.00	89.70 3.12 0.00	76.23 2.86 0.00	67.10 2.58 0.00	54.38 2.69 0.00
CORNELL_____ 23752	49.61 -2.39 0.00	36.78 -1.85 0.00	27.30 -1.26 0.00	28.63 -1.29 0.00	30.14 -1.32 0.00	44.11 -1.89 0.00	63.75 -1.84 0.00	65.88 -3.25 0.00	70.09 -3.00 0.00	76.96 -3.21 0.00	78.46 -3.27 0.00	81.13 -3.12 0.00	82.94 -3.19 0.00	93.14 -3.08 0.00	92.08 -3.24 0.00	97.72 -3.33 0.00	85.53 -2.70 -0.98	84.09 -3.04 -0.40	82.84 -3.27 0.00	89.54 -2.86 0.00	83.99 -2.60 0.00	70.80 -2.57 0.00	61.48 -3.03 0.00	49.52 -2.17 0.00
COXSACKIE___GT 23611	55.43 3.43 0.00	41.10 2.47 0.00	30.30 1.74 0.00	31.77 1.85 0.00	33.44 1.98 0.00	49.21 3.22 0.00	70.51 4.92 0.00	74.59 5.46 0.00	79.08 5.99 0.00	86.99 6.81 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.69 8.47 0.00	104.00 8.67 0.00	110.79 9.70 -0.05	108.99 7.50 -14.24	100.10 7.63 -5.74	93.86 7.75 0.00	100.35 7.95 0.00	93.60 7.01 0.00	79.38 6.02 0.00	69.36 4.84 0.00	55.26 3.57 0.00
CRESCENT___HYD 24018	54.96 2.96 0.00	40.95 2.32 0.00	30.24 1.68 0.00	31.71 1.79 0.00	33.38 1.92 0.00	49.17 3.17 0.00	69.79 4.20 0.00	72.65 3.53 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.15 4.41 0.00	88.46 4.21 0.00	90.35 4.22 0.00	100.93 4.71 0.00	100.00 4.67 0.00	106.52 5.46 -0.01	90.39 3.14 0.00	90.29 3.56 0.00	90.16 4.05 0.00	96.10 3.70 0.00	89.70 3.12 0.00	76.23 2.86 0.00	67.10 2.58 0.00	54.38 2.69 0.00
CRUCIBLE_METL_DRP 24180	51.27 -0.73 0.00	38.05 -0.58 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.74 -0.85 0.00	67.40 -1.73 0.00	70.97 -2.12 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.80 -2.44 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.91 -2.49 0.00	84.33 -2.25 0.00	72.26 -1.10 0.00	63.48 -1.03 0.00	50.97 -0.72 0.00
DANSKAMMER___1 23586	55.33 3.33 0.00	40.99 2.36 0.00	30.30 1.74 0.00	31.68 1.76 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.08 5.99 0.00	87.07 6.89 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	116.30 7.85 -21.20	103.17 7.89 -8.54	94.04 7.92 0.00	100.63 8.22 0.00	93.68 7.10 0.00	79.60 6.24 0.00	69.61 5.10 0.00	55.31 3.62 0.00
DANSKAMMER___2 23589	55.33 3.33 0.00	40.99 2.36 0.00	30.30 1.74 0.00	31.68 1.76 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.08 5.99 0.00	87.07 6.89 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	116.30 7.85 -21.20	103.17 7.89 -8.54	94.04 7.92 0.00	100.63 8.22 0.00	93.68 7.10 0.00	79.60 6.24 0.00	69.61 5.10 0.00	55.31 3.62 0.00
DANSKAMMER___3 23590	55.33 3.33 0.00	40.99 2.36 0.00	30.30 1.74 0.00	31.68 1.76 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.08 5.99 0.00	87.07 6.89 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	116.30 7.85 -21.20	103.17 7.89 -8.54	94.04 7.92 0.00	100.63 8.22 0.00	93.68 7.10 0.00	79.60 6.24 0.00	69.61 5.10 0.00	55.31 3.62 0.00
DANSKAMMER___4 23591	55.33 3.33 0.00	40.99 2.36 0.00	30.30 1.74 0.00	31.68 1.76 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.08 5.99 0.00	87.07 6.89 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	116.30 7.85 -21.20	103.17 7.89 -8.54	94.04 7.92 0.00	100.63 8.22 0.00	93.68 7.10 0.00	79.60 6.24 0.00	69.61 5.10 0.00	55.31 3.62 0.00

DANSKAMMER___DIESEL 23592	55.33 3.33 0.00	40.99 2.36 0.00	30.30 1.74 0.00	31.68 1.76 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.08 5.99 0.00	87.07 6.89 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	116.30 7.85 -21.20	103.17 7.89 -8.54	94.04 7.92 0.00	100.63 8.22 0.00	93.68 7.10 0.00	79.60 6.24 0.00	69.61 5.10 0.00	55.31 3.62 0.00
DASHVILLE___HYD 23610	55.48 3.48 0.00	41.10 2.47 0.00	30.32 1.77 0.00	31.77 1.85 0.00	33.38 1.92 0.00	49.21 3.22 0.00	70.57 4.98 0.00	75.07 5.94 0.00	79.45 6.36 0.00	87.47 7.30 0.00	89.25 7.52 0.00	92.00 7.75 0.00	94.31 8.18 0.00	105.07 8.85 0.00	104.48 9.15 0.00	111.32 10.21 -0.06	116.36 8.29 -20.83	103.45 8.33 -8.40	94.47 8.35 0.00	101.00 8.59 0.00	94.03 7.45 0.00	79.97 6.60 0.00	69.94 5.42 0.00	55.51 3.82 0.00
DOGLEVILLE___HYD 23807	53.92 1.92 0.00	39.90 1.27 0.00	29.55 1.00 0.00	30.99 1.08 0.00	32.59 1.13 0.00	47.60 1.61 0.00	68.28 2.69 0.00	72.24 3.11 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.06 4.33 0.00	88.71 4.47 0.00	90.52 4.39 0.00	101.13 4.91 0.00	100.19 4.86 0.00	106.61 5.56 0.00	92.05 4.80 0.00	91.41 4.68 0.00	90.76 4.65 0.00	97.76 5.36 0.00	91.35 4.76 0.00	77.33 3.96 0.00	67.61 3.10 0.00	53.76 2.07 0.00
DUNKIRK___1 23563	45.24 -6.76 0.00	33.61 -5.02 0.00	25.24 -3.31 0.00	26.68 -3.23 0.00	28.32 -3.15 0.00	40.47 -5.52 0.00	57.85 -7.74 0.00	63.25 -5.88 0.00	68.26 -4.82 0.00	73.84 -6.33 0.00	74.87 -6.87 0.00	77.25 -6.99 0.00	78.64 -7.49 0.00	87.46 -8.76 0.00	86.65 -8.67 0.00	91.75 -9.30 0.00	80.40 -7.77 -0.91	79.21 -7.89 -0.37	77.50 -8.61 0.00	85.57 -6.84 0.00	80.35 -6.23 0.00	69.18 -4.18 0.00	59.68 -4.84 0.00	44.76 -6.93 0.00
DUNKIRK___2 23564	45.24 -6.76 0.00	33.61 -5.02 0.00	25.24 -3.31 0.00	26.68 -3.23 0.00	28.32 -3.15 0.00	40.47 -5.52 0.00	57.85 -7.74 0.00	63.25 -5.88 0.00	68.26 -4.82 0.00	73.84 -6.33 0.00	74.87 -6.87 0.00	77.25 -6.99 0.00	78.64 -7.49 0.00	87.46 -8.76 0.00	86.65 -8.67 0.00	91.75 -9.30 0.00	80.40 -7.77 -0.91	79.21 -7.89 -0.37	77.50 -8.61 0.00	85.57 -6.84 0.00	80.35 -6.23 0.00	69.18 -4.18 0.00	59.68 -4.84 0.00	44.76 -6.93 0.00
DUNKIRK___3 23565	45.60 -6.40 0.00	33.96 -4.67 0.00	25.50 -3.06 0.00	26.89 -3.02 0.00	28.54 -2.93 0.00	40.80 -5.20 0.00	58.24 -7.35 0.00	63.60 -5.53 0.00	68.56 -4.53 0.00	74.16 -6.01 0.00	75.19 -6.54 0.00	77.59 -6.66 0.00	78.98 -7.15 0.00	87.85 -8.37 0.00	87.03 -8.29 0.00	92.26 -8.79 0.00	80.83 -7.33 -0.91	79.55 -7.55 -0.37	77.85 -8.27 0.00	85.84 -6.56 0.00	80.70 -5.89 0.00	69.55 -3.81 0.00	60.07 -4.45 0.00	45.12 -6.56 0.00
DUNKIRK___4 23566	45.60 -6.40 0.00	33.96 -4.67 0.00	25.50 -3.06 0.00	26.89 -3.02 0.00	28.54 -2.93 0.00	40.80 -5.20 0.00	58.24 -7.35 0.00	63.60 -5.53 0.00	68.56 -4.53 0.00	74.16 -6.01 0.00	75.19 -6.54 0.00	77.59 -6.66 0.00	78.98 -7.15 0.00	87.85 -8.37 0.00	87.03 -8.29 0.00	92.26 -8.79 0.00	80.83 -7.33 -0.91	79.55 -7.55 -0.37	77.85 -8.27 0.00	85.84 -6.56 0.00	80.70 -5.89 0.00	69.55 -3.81 0.00	60.07 -4.45 0.00	45.12 -6.56 0.00
EAST HAMPTON___GT 23717	60.11 8.11 0.00	44.27 5.64 0.00	32.49 3.94 0.00	33.77 3.86 0.00	35.58 4.12 0.00	52.80 6.81 0.00	77.87 11.48 -0.80	80.88 11.75 0.00	87.70 14.62 0.00	97.65 17.48 0.00	101.18 19.21 -0.24	104.21 19.97 0.00	107.40 21.27 0.00	117.19 20.98 0.00	116.96 21.64 0.00	124.97 23.85 -0.07	131.65 20.42 -23.99	123.72 20.47 -16.52	120.78 20.41 -14.25	151.24 21.99 -36.84	117.03 19.39 -11.05	95.68 15.85 -6.47	82.06 12.39 -5.15	78.30 8.84 -17.77
EAST RIVER___6 23660	56.21 4.21 0.00	41.64 3.01 0.00	30.67 2.11 0.00	32.16 2.24 0.00	33.73 2.27 0.00	49.63 3.63 0.00	71.56 5.97 0.00	76.25 7.12 0.00	80.91 7.82 0.00	89.15 8.98 0.00	90.89 9.15 0.00	93.69 9.44 -0.01	95.87 9.73 -0.01	106.71 10.49 -0.01	106.20 10.87 -0.01	113.26 12.13 -0.08	121.09 9.86 -23.98	106.61 10.06 -9.82	96.41 9.99 -0.31	103.33 10.16 -0.76	95.81 9.00 -0.22	81.57 8.07 -0.13	71.26 6.65 -0.10	56.44 4.76 0.00
EAST RIVER___7 23524	56.21 4.21 0.00	41.64 3.01 0.00	30.67 2.11 0.00	32.16 2.24 0.00	33.73 2.27 0.00	49.63 3.63 0.00	71.56 5.97 0.00	76.25 7.12 0.00	80.91 7.82 0.00	89.15 8.98 0.00	90.89 9.15 0.00	93.69 9.44 -0.01	95.87 9.73 -0.01	106.71 10.49 -0.01	106.20 10.87 -0.01	113.26 12.13 -0.08	121.09 9.86 -23.98	106.61 10.06 -9.82	96.41 9.99 -0.31	103.33 10.16 -0.76	95.81 9.00 -0.22	81.57 8.07 -0.13	71.26 6.65 -0.10	56.44 4.76 0.00
EAST_HAMPTON___DIESEL 23722	60.11 8.11 0.00	44.27 5.64 0.00	32.49 3.94 0.00	33.77 3.86 0.00	35.58 4.12 0.00	52.80 6.81 0.00	77.87 11.48 -0.80	80.88 11.75 0.00	87.70 14.62 0.00	97.65 17.48 0.00	101.18 19.21 -0.24	104.21 19.97 0.00	107.40 21.27 0.00	117.19 20.98 0.00	116.96 21.64 0.00	124.97 23.85 -0.07	131.65 20.42 -23.99	123.72 20.47 -16.52	120.78 20.41 -14.25	151.24 21.99 -36.84	117.03 19.39 -11.05	95.68 15.85 -6.47	82.06 12.39 -5.15	78.30 8.84 -17.77
EAST_RIVER___1 323558	55.90 3.90 0.00	41.45 2.82 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.62 6.50 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.76 8.51 -0.01	95.01 8.87 -0.01	105.75 9.53 -0.01	105.25 9.91 -0.01	112.25 11.12 -0.08	120.21 8.99 -23.98	105.65 9.11 -9.82	95.55 9.13 -0.31	102.59 9.43 -0.76	95.03 8.23 -0.22	80.83 7.34 -0.13	70.68 6.06 -0.10	56.08 4.39 0.00
EAST_RIVER___2 323559	56.21 4.21 0.00	41.64 3.01 0.00	30.67 2.11 0.00	32.16 2.24 0.00	33.73 2.27 0.00	49.63 3.63 0.00	71.56 5.97 0.00	76.25 7.12 0.00	80.91 7.82 0.00	89.15 8.98 0.00	90.89 9.15 0.00	93.69 9.44 -0.01	95.87 9.73 -0.01	106.71 10.49 -0.01	106.20 10.87 -0.01	113.26 12.13 -0.08	121.09 9.86 -23.98	106.61 10.06 -9.82	96.41 9.99 -0.31	103.33 10.16 -0.76	95.81 9.00 -0.22	81.57 8.07 -0.13	71.26 6.65 -0.10	56.44 4.76 0.00
EAST___DELAWARE_HYD 23607	53.97 1.98 0.00	40.02 1.39 0.00	29.52 0.97 0.00	30.96 1.05 0.00	32.59 1.13 0.00	47.88 1.89 0.00	68.67 3.08 0.00	72.79 3.66 0.00	77.18 4.09 0.00	84.82 4.65 0.00	86.55 4.82 0.00	89.22 4.97 0.00	91.30 5.17 0.00	101.80 5.58 0.00	101.14 5.81 0.00	107.77 6.67 -0.05	109.85 5.41 -17.19	99.04 5.38 -6.93	91.62 5.51 0.00	98.32 5.91 0.00	91.61 5.02 0.00	77.69 4.33 0.00	67.81 3.29 0.00	53.91 2.22 0.00
ELEC_TRO_TEK 24086	56.31 4.32 0.00	41.64 3.01 0.00	30.58 2.03 0.00	31.95 2.03 0.00	33.57 2.11 0.00	49.63 3.63 0.00	72.56 6.17 -0.80	75.28 6.15 0.00	80.32 7.24 0.00	88.75 8.58 0.00	91.37 9.40 -0.24	93.85 9.60 0.00	96.38 10.25 0.00	105.65 9.43 0.00	105.33 10.01 0.00	112.44 11.32 -0.07	120.66 9.42 -23.99	112.96 9.71 -16.52	110.10 9.73 -14.25	139.41 10.16 -36.84	106.47 8.83 -11.05	87.76 7.92 -6.47	76.12 6.45 -5.15	74.22 4.76 -17.77
E_CANADA_CAP_HY 24051	53.51 1.51 0.00	39.90 1.27 0.00	29.47 0.91 0.00	30.93 1.02 0.00	32.56 1.10 0.00	47.92 1.93 0.00	68.61 3.02 0.00	71.13 2.00 0.00	75.21 2.12 0.00	82.42 2.24 0.00	84.02 2.29 0.00	86.27 2.02 0.00	88.11 1.98 0.00	99.01 2.79 0.00	97.61 2.29 0.00	103.89 2.83 -0.01	89.08 1.83 0.00	88.81 2.08 0.00	88.35 2.24 0.00	94.62 2.22 0.00	88.40 1.82 0.00	74.61 1.25 0.00	65.48 0.97 0.00	53.08 1.40 0.00

E_CANADA_MHWK_HY 24050	53.92 1.92 0.00	39.90 1.27 0.00	29.55 1.00 0.00	30.99 1.08 0.00	32.59 1.13 0.00	47.60 1.61 0.00	68.28 2.69 0.00	72.24 3.11 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.06 4.33 0.00	88.71 4.47 0.00	90.52 4.39 0.00	101.13 4.91 0.00	100.19 4.86 0.00	106.61 5.56 0.00	92.05 4.80 0.00	91.41 4.68 0.00	90.76 4.65 0.00	97.76 5.36 0.00	91.35 4.76 0.00	77.33 3.96 0.00	67.61 3.10 0.00	53.76 2.07 0.00
E_FISHKILL___LBMP 23776	55.22 3.22 0.00	40.99 2.36 0.00	30.21 1.66 0.00	31.68 1.76 0.00	33.29 1.82 0.00	48.94 2.94 0.00	70.05 4.46 0.00	74.24 5.12 0.00	78.57 5.48 0.00	86.42 6.25 0.00	88.19 6.46 0.00	90.82 6.57 0.00	93.02 6.89 0.00	103.63 7.41 0.00	103.05 7.72 0.00	109.81 8.69 -0.08	118.80 6.89 -24.66	103.70 7.03 -9.94	93.26 7.15 0.00	99.70 7.30 0.00	92.82 6.23 0.00	79.01 5.65 0.00	69.16 4.65 0.00	55.10 3.41 0.00
FAR ROCKAWAY___4 23548	57.56 5.56 0.00	42.49 3.86 0.00	31.18 2.63 0.00	32.52 2.60 0.00	34.20 2.74 0.00	50.36 4.37 0.00	73.87 7.48 -0.80	76.52 7.40 0.00	81.35 8.26 0.00	90.03 9.86 0.00	92.92 10.95 -0.24	95.45 11.20 0.00	98.10 11.97 0.00	107.38 11.16 0.00	106.95 11.63 0.00	114.26 13.14 -0.07	122.32 11.08 -23.99	114.70 11.45 -16.52	111.82 11.45 -14.25	141.26 12.01 -36.84	108.20 10.56 -11.05	89.15 9.32 -6.47	77.86 8.19 -5.15	75.77 6.31 -17.77
FARRAGUT___LBMP 323566	55.85 3.85 0.00	41.37 2.74 0.00	30.50 1.94 0.00	31.95 2.03 0.00	33.54 2.08 0.00	49.35 3.36 0.00	70.97 5.38 0.00	75.42 6.29 0.00	79.88 6.80 0.00	88.03 7.86 0.00	89.82 8.09 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.46 9.24 -0.01	104.96 9.63 -0.01	111.94 10.81 -0.08	119.95 8.72 -23.98	105.39 8.85 -9.82	95.29 8.87 -0.31	102.41 9.24 -0.76	94.77 7.97 -0.22	80.61 7.12 -0.13	70.49 5.87 -0.10	55.98 4.29 0.00
FENNER___WINDPWR 24204	52.31 0.31 0.00	38.82 0.19 0.00	28.75 0.20 0.00	30.12 0.21 0.00	31.71 0.25 0.00	46.45 0.46 0.00	66.70 1.12 0.00	69.89 0.76 0.00	74.11 1.02 0.00	81.29 1.12 0.00	82.88 1.14 0.00	85.68 1.43 0.00	87.51 1.38 0.00	98.24 2.02 0.00	97.04 1.72 0.00	102.87 1.82 0.00	88.99 1.74 0.00	88.29 1.56 0.00	87.49 1.38 0.00	94.44 2.03 0.00	88.49 1.90 0.00	74.83 1.47 0.00	65.36 0.84 0.00	52.41 0.72 0.00
FIBERTEK___ENERGY 23856	51.27 -0.73 0.00	38.05 -0.58 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.74 -0.85 0.00	67.40 -1.73 0.00	70.97 -2.12 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.80 -2.44 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.91 -2.49 0.00	84.33 -2.25 0.00	72.26 -1.10 0.00	63.48 -1.03 0.00	50.97 -0.72 0.00
FITZPATRICK____ 23598	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.11 -0.81 0.00	30.64 -0.82 0.00	44.66 -1.33 0.00	63.49 -2.10 0.00	66.57 -2.56 0.00	70.46 -2.63 0.00	77.12 -3.05 0.00	78.63 -3.11 0.00	81.13 -3.12 0.00	82.86 -3.27 0.00	92.56 -3.66 0.00	91.70 -3.62 0.00	97.21 -3.84 0.00	83.93 -3.32 0.00	83.43 -3.30 0.00	82.67 -3.44 0.00	88.99 -3.42 0.00	83.47 -3.12 0.00	71.16 -2.20 0.00	62.71 -1.81 0.00	50.14 -1.55 0.00
FORT ORANGE____ 23900	54.34 2.34 0.00	40.33 1.70 0.00	29.78 1.23 0.00	31.23 1.32 0.00	32.81 1.35 0.00	48.29 2.30 0.00	68.93 3.35 0.00	71.62 2.49 0.00	75.72 2.63 0.00	83.30 3.13 0.00	85.08 3.35 0.00	87.62 3.37 0.00	89.66 3.53 0.00	100.16 3.94 0.00	99.33 4.00 0.00	105.71 4.65 -0.01	91.76 2.62 -1.89	90.35 2.86 -0.76	89.21 3.10 0.00	95.27 2.86 0.00	88.92 2.34 0.00	75.64 2.27 0.00	66.90 2.39 0.00	53.91 2.22 0.00
FORT_DRUM_COGEN 23780	51.79 -0.21 0.00	38.40 -0.23 0.00	28.38 -0.17 0.00	29.71 -0.21 0.00	31.24 -0.22 0.00	45.90 -0.09 0.00	66.51 0.92 0.00	69.47 0.35 0.00	71.63 -1.46 0.00	78.65 -1.52 0.00	80.26 -1.47 0.00	82.81 -1.43 0.00	84.49 -1.64 0.00	94.97 -1.25 0.00	93.13 -2.19 0.00	98.42 -2.63 0.00	85.94 -1.31 0.00	85.26 -1.47 0.00	84.48 -1.64 0.00	91.11 -1.29 0.00	86.15 -0.43 0.00	73.59 0.22 0.00	64.32 -0.19 0.00	51.48 -0.21 0.00
FPL FAR_ROCK_GT1 24212	57.56 5.56 0.00	42.49 3.86 0.00	31.18 2.63 0.00	32.52 2.60 0.00	34.20 2.74 0.00	50.36 4.37 0.00	73.87 7.48 -0.80	76.52 7.40 0.00	81.35 8.26 0.00	90.03 9.86 0.00	92.92 10.95 -0.24	95.45 11.20 0.00	98.10 11.97 0.00	107.38 11.16 0.00	106.95 11.63 0.00	114.26 13.14 -0.07	122.32 11.08 -23.99	114.70 11.45 -16.52	111.82 11.45 -14.25	141.26 12.01 -36.84	108.20 10.56 -11.05	89.15 9.32 -6.47	77.86 8.19 -5.15	75.77 6.31 -17.77
FPL FAR_ROCK_GT2 23815	57.56 5.56 0.00	42.49 3.86 0.00	31.18 2.63 0.00	32.52 2.60 0.00	34.20 2.74 0.00	50.36 4.37 0.00	73.87 7.48 -0.80	76.52 7.40 0.00	81.35 8.26 0.00	90.03 9.86 0.00	92.92 10.95 -0.24	95.45 11.20 0.00	98.10 11.97 0.00	107.38 11.16 0.00	106.95 11.63 0.00	114.26 13.14 -0.07	122.32 11.08 -23.99	114.70 11.45 -16.52	111.82 11.45 -14.25	141.26 12.01 -36.84	108.20 10.56 -11.05	89.15 9.32 -6.47	77.86 8.19 -5.15	75.77 6.31 -17.77
FRANKLIN_FALL_HYD 24054	52.62 0.62 0.00	39.05 0.42 0.00	28.70 0.14 0.00	29.85 -0.06 0.00	31.37 -0.09 0.00	46.04 0.05 0.00	66.18 0.59 0.00	70.65 1.52 0.00	75.13 2.05 0.00	82.58 2.41 0.00	84.02 2.29 0.00	86.35 2.11 0.00	88.45 2.33 0.00	99.01 2.79 0.00	97.23 1.91 0.00	102.16 1.11 0.00	89.08 1.83 0.00	88.29 1.56 0.00	87.75 1.64 0.00	94.34 1.94 0.00	89.01 2.42 0.00	73.88 0.51 0.00	64.77 0.26 0.00	51.79 0.10 0.00
FREEPORT_EQUUS_GT1 23764	57.04 5.04 0.00	42.14 3.52 0.00	30.95 2.40 0.00	32.28 2.36 0.00	33.98 2.52 0.00	50.22 4.23 0.00	73.47 7.08 -0.80	76.25 7.12 0.00	81.49 8.41 0.00	89.79 9.62 0.00	92.27 10.30 -0.24	94.78 10.53 0.00	97.33 11.20 0.00	106.51 10.30 0.00	106.19 10.87 0.00	113.35 12.23 -0.07	121.53 10.30 -23.99	113.92 10.67 -16.52	111.05 10.68 -14.25	140.43 11.18 -36.84	107.50 9.87 -11.05	88.56 8.73 -6.47	77.22 7.55 -5.15	74.99 5.53 -17.77
FULTON COGEN____ 23766	50.91 -1.09 0.00	37.82 -0.81 0.00	28.01 -0.54 0.00	29.38 -0.54 0.00	30.93 -0.53 0.00	45.17 -0.83 0.00	64.28 -1.31 0.00	67.19 -1.94 0.00	71.11 -1.97 0.00	77.77 -2.41 0.00	79.36 -2.37 0.00	81.89 -2.36 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.12 -2.93 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.44 -2.67 0.00	89.82 -2.59 0.00	84.25 -2.34 0.00	71.90 -1.47 0.00	63.29 -1.23 0.00	50.71 -0.98 0.00
Freeport___CT2 23818	57.04 5.04 0.00	42.14 3.52 0.00	30.95 2.40 0.00	32.28 2.36 0.00	33.98 2.52 0.00	50.22 4.23 0.00	73.47 7.08 -0.80	76.25 7.12 0.00	81.49 8.41 0.00	89.79 9.62 0.00	92.27 10.30 -0.24	94.78 10.53 0.00	97.33 11.20 0.00	106.51 10.30 0.00	106.19 10.87 0.00	113.35 12.23 -0.07	121.53 10.30 -23.99	113.92 10.67 -16.52	111.05 10.68 -14.25	140.43 11.18 -36.84	107.50 9.87 -11.05	88.56 8.73 -6.47	77.22 7.55 -5.15	74.99 5.53 -17.77
G.F.CEMENT___DRP 24184	55.53 3.54 0.00	41.49 2.86 0.00	30.67 2.11 0.00	32.10 2.18 0.00	33.92 2.45 0.00	49.76 3.77 0.00	70.25 4.66 0.00	72.65 3.53 0.00	76.60 3.51 0.00	83.86 3.69 0.00	85.74 4.00 0.00	87.53 3.29 0.00	89.40 3.27 0.00	99.87 3.66 0.00	98.76 3.43 0.00	105.31 4.24 -0.02	90.53 2.18 -1.10	90.47 3.30 -0.44	90.33 4.22 0.00	96.10 3.70 0.00	89.70 3.12 0.00	75.86 2.49 0.00	66.97 2.45 0.00	54.63 2.95 0.00

GARDENVILLE___LBMP 24039	47.16 -4.84 0.00	35.15 -3.48 0.00	26.38 -2.17 0.00	27.76 -2.15 0.00	29.45 -2.01 0.00	41.85 -4.14 0.00	59.42 -6.17 0.00	64.84 -4.29 0.00	70.09 -3.00 0.00	75.68 -4.49 0.00	76.75 -4.99 0.00	79.28 -4.97 0.00	80.62 -5.51 0.00	89.77 -6.45 0.00	89.03 -6.29 0.00	93.98 -7.07 0.00	82.23 -5.85 -0.83	81.08 -5.98 -0.33	79.14 -6.98 0.00	87.04 -5.36 0.00	82.34 -4.24 0.00	71.53 -1.83 0.00	62.00 -2.52 0.00	46.47 -5.22 0.00
GENERAL___MILLS 23808	47.37 -4.63 0.00	35.27 -3.36 0.00	26.47 -2.08 0.00	27.82 -2.09 0.00	29.51 -1.95 0.00	41.95 -4.05 0.00	59.62 -5.97 0.00	65.05 -4.08 0.00	70.31 -2.78 0.00	76.00 -4.17 0.00	76.99 -4.74 0.00	79.53 -4.72 0.00	80.87 -5.25 0.00	90.06 -6.16 0.00	89.32 -6.01 0.00	94.28 -6.77 0.00	82.50 -5.58 -0.84	81.34 -5.72 -0.34	79.40 -6.72 0.00	87.23 -5.17 0.00	82.60 -3.98 0.00	71.82 -1.54 0.00	62.26 -2.26 0.00	46.62 -5.07 0.00
GE_PLASTICS___DRP 24183	53.77 1.77 0.00	39.94 1.31 0.00	29.50 0.94 0.00	30.93 1.02 0.00	32.50 1.04 0.00	47.69 1.70 0.00	68.02 2.43 0.00	71.48 2.35 0.00	75.65 2.56 0.00	83.14 2.97 0.00	84.84 3.11 0.00	87.36 3.12 0.00	89.40 3.27 0.00	99.78 3.56 0.00	99.04 3.72 0.00	105.30 4.24 0.00	89.87 2.62 0.00	89.51 2.78 0.00	89.13 3.01 0.00	95.27 2.86 0.00	88.92 2.34 0.00	75.64 2.27 0.00	66.45 1.94 0.00	53.45 1.76 0.00
GILBOA___1 23756	53.56 1.56 0.00	39.75 1.12 0.00	29.38 0.83 0.00	30.81 0.90 0.00	32.37 0.91 0.00	47.42 1.43 0.00	67.69 2.10 0.00	71.41 2.28 0.00	75.57 2.48 0.00	83.06 2.89 0.00	84.67 2.94 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.59 3.37 0.00	98.85 3.53 0.00	105.08 4.04 0.01	88.64 2.97 1.57	89.22 3.12 0.63	89.39 3.27 0.00	95.64 3.23 0.00	89.35 2.77 0.00	75.93 2.57 0.00	66.58 2.06 0.00	53.29 1.60 0.00
GILBOA___2 23757	53.56 1.56 0.00	39.75 1.12 0.00	29.38 0.83 0.00	30.81 0.90 0.00	32.37 0.91 0.00	47.42 1.43 0.00	67.69 2.10 0.00	71.41 2.28 0.00	75.57 2.48 0.00	83.06 2.89 0.00	84.67 2.94 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.59 3.37 0.00	98.85 3.53 0.00	105.08 4.04 0.01	88.64 2.97 1.57	89.22 3.12 0.63	89.39 3.27 0.00	95.64 3.23 0.00	89.35 2.77 0.00	75.93 2.57 0.00	66.58 2.06 0.00	53.29 1.60 0.00
GILBOA___3 23758	53.56 1.56 0.00	39.75 1.12 0.00	29.38 0.83 0.00	30.81 0.90 0.00	32.37 0.91 0.00	47.42 1.43 0.00	67.69 2.10 0.00	71.41 2.28 0.00	75.57 2.48 0.00	83.06 2.89 0.00	84.67 2.94 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.59 3.37 0.00	98.85 3.53 0.00	105.08 4.04 0.01	88.64 2.97 1.57	89.22 3.12 0.63	89.39 3.27 0.00	95.64 3.23 0.00	89.35 2.77 0.00	75.93 2.57 0.00	66.58 2.06 0.00	53.29 1.60 0.00
GILBOA___4 23759	53.56 1.56 0.00	39.75 1.12 0.00	29.38 0.83 0.00	30.81 0.90 0.00	32.37 0.91 0.00	47.42 1.43 0.00	67.69 2.10 0.00	71.41 2.28 0.00	75.57 2.48 0.00	83.06 2.89 0.00	84.67 2.94 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.59 3.37 0.00	98.85 3.53 0.00	105.08 4.04 0.01	88.64 2.97 1.57	89.22 3.12 0.63	89.39 3.27 0.00	95.64 3.23 0.00	89.35 2.77 0.00	75.93 2.57 0.00	66.58 2.06 0.00	53.29 1.60 0.00
GILBOA___ 23599	53.56 1.56 0.00	39.75 1.12 0.00	29.38 0.83 0.00	30.81 0.90 0.00	32.37 0.91 0.00	47.42 1.43 0.00	67.69 2.10 0.00	71.41 2.28 0.00	75.57 2.48 0.00	83.06 2.89 0.00	84.67 2.94 0.00	87.28 3.03 0.00	89.32 3.19 0.00	99.59 3.37 0.00	98.85 3.53 0.00	105.08 4.04 0.01	88.64 2.97 1.57	89.22 3.12 0.63	89.39 3.27 0.00	95.64 3.23 0.00	89.35 2.77 0.00	75.93 2.57 0.00	66.58 2.06 0.00	53.29 1.60 0.00
GINNA___ 23603	47.21 -4.78 0.00	35.19 -3.44 0.00	26.18 -2.37 0.00	27.46 -2.45 0.00	28.98 -2.49 0.00	41.72 -4.28 0.00	59.69 -5.90 0.00	62.28 -6.84 0.00	66.73 -6.36 0.00	71.91 -8.26 0.00	74.05 -7.68 0.00	76.58 -7.67 0.00	77.34 -8.79 0.00	86.69 -9.53 0.00	85.98 -9.34 0.00	90.74 -10.31 0.00	79.30 -8.55 -0.60	79.43 -7.55 -0.24	78.02 -8.09 0.00	85.01 -7.39 0.00	80.26 -6.32 0.00	68.74 -4.62 0.00	59.81 -4.71 0.00	46.78 -4.91 0.00
GLEN PARK___ 23778	52.26 0.26 0.00	38.75 0.12 0.00	28.67 0.11 0.00	30.00 0.09 0.00	31.52 0.06 0.00	46.41 0.41 0.00	67.30 1.71 0.00	70.30 1.18 0.00	72.43 -0.66 0.00	79.61 -0.56 0.00	81.24 -0.49 0.00	83.83 -0.42 0.00	85.53 -0.60 0.00	96.22 0.00 0.00	94.28 -1.05 0.00	99.63 -1.41 0.00	87.07 -0.17 0.00	86.38 -0.35 0.00	85.60 -0.52 0.00	92.40 0.00 0.00	87.28 0.69 0.00	74.47 1.10 0.00	64.97 0.45 0.00	52.00 0.31 0.00
GLENWOOD_IC_1_G5 23712	56.42 4.42 0.00	41.76 3.13 0.00	30.70 2.14 0.00	32.10 2.18 0.00	33.73 2.27 0.00	49.76 3.77 0.00	72.62 6.23 -0.80	75.69 6.57 0.00	80.32 7.24 0.00	88.43 8.26 0.00	90.88 8.91 -0.24	92.84 8.59 0.00	95.26 9.13 0.00	105.07 8.85 0.00	104.57 9.25 0.00	111.63 10.51 -0.07	119.79 8.55 -23.99	112.01 8.76 -16.52	109.15 8.78 -14.25	138.30 9.06 -36.84	105.60 7.97 -11.05	87.17 7.34 -6.47	75.99 6.32 -5.15	74.17 4.70 -17.77
GLENWOOD_IC_2_G1 23688	56.11 4.11 0.00	41.57 2.94 0.00	30.58 2.03 0.00	32.01 2.09 0.00	33.63 2.17 0.00	49.58 3.59 0.00	72.16 5.77 -0.80	75.42 6.29 0.00	80.10 7.02 0.00	88.35 8.18 0.00	90.63 8.66 -0.24	93.09 8.85 0.00	95.43 9.30 0.00	105.55 9.33 0.00	105.05 9.72 0.00	112.14 11.01 -0.07	120.22 8.99 -23.99	112.44 9.19 -16.52	109.58 9.21 -14.25	138.77 9.52 -36.84	105.95 8.31 -11.05	87.24 7.41 -6.47	75.80 6.13 -5.15	73.96 4.50 -17.77
GLENWOOD_IC_3_G1 23689	56.11 4.11 0.00	41.57 2.94 0.00	30.58 2.03 0.00	32.01 2.09 0.00	33.63 2.17 0.00	49.58 3.59 0.00	72.16 5.77 -0.80	75.42 6.29 0.00	80.10 7.02 0.00	88.35 8.18 0.00	90.63 8.66 -0.24	93.09 8.85 0.00	95.43 9.30 0.00	105.55 9.33 0.00	105.05 9.72 0.00	112.14 11.01 -0.07	120.22 8.99 -23.99	112.44 9.19 -16.52	109.58 9.21 -14.25	138.77 9.52 -36.84	105.95 8.31 -11.05	87.24 7.41 -6.47	75.80 6.13 -5.15	73.96 4.50 -17.77
GLENWOOD___4 23550	56.42 4.42 0.00	41.76 3.13 0.00	30.70 2.14 0.00	32.10 2.18 0.00	33.73 2.27 0.00	49.76 3.77 0.00	72.62 6.23 -0.80	75.69 6.57 0.00	80.32 7.24 0.00	88.43 8.26 0.00	90.88 8.91 -0.24	93.01 8.76 0.00	95.43 9.30 0.00	105.26 9.04 0.00	104.76 9.44 0.00	111.83 10.71 -0.07	119.96 8.72 -23.99	112.18 8.93 -16.52	109.32 8.96 -14.25	138.49 9.24 -36.84	105.77 8.14 -11.05	87.24 7.41 -6.47	75.99 6.32 -5.15	74.17 4.70 -17.77
GLENWOOD___5 23614	56.42 4.42 0.00	41.76 3.13 0.00	30.70 2.14 0.00	32.10 2.18 0.00	33.73 2.27 0.00	49.76 3.77 0.00	72.62 6.23 -0.80	75.69 6.57 0.00	80.32 7.24 0.00	88.43 8.26 0.00	90.88 8.91 -0.24	93.01 8.76 0.00	95.43 9.30 0.00	105.26 9.04 0.00	104.76 9.44 0.00	111.83 10.71 -0.07	119.96 8.72 -23.99	112.18 8.93 -16.52	109.32 8.96 -14.25	138.49 9.24 -36.84	105.77 8.14 -11.05	87.24 7.41 -6.47	75.99 6.32 -5.15	74.17 4.70 -17.77
GLOBAL GREEN_PORT_GT1 23814	60.16 8.16 0.00	44.31 5.68 0.00	32.49 3.94 0.00	33.77 3.86 0.00	35.58 4.12 0.00	52.80 6.81 0.00	77.87 11.48 -0.80	80.88 11.75 0.00	87.70 14.62 0.00	97.65 17.48 0.00	101.18 19.21 -0.24	104.21 19.97 0.00	107.40 21.27 0.00	117.10 20.88 0.00	116.87 21.54 0.00	124.97 23.85 -0.07	131.57 20.33 -23.99	123.63 20.38 -16.52	120.69 20.32 -14.25	151.06 21.81 -36.84	116.94 19.31 -11.05	95.68 15.85 -6.47	82.06 12.39 -5.15	78.25 8.79 -17.77

GOETHSLN___LBMP 323567	55.62 3.64 0.02	41.20 2.59 0.02	30.33 1.80 0.02	31.83 1.91 0.00	33.40 1.95 0.01	49.16 3.17 0.01	70.71 5.12 0.00	54.06 6.08 21.15	52.82 6.58 26.84	7.62 7.54 80.09	11.52 7.76 77.98	17.32 8.00 74.93	22.08 8.27 72.32	54.80 8.85 50.27	44.39 9.34 60.28	59.40 10.51 52.15	76.53 8.38 19.10	77.35 8.59 17.97	77.93 8.61 16.80	77.53 8.96 23.84	22.10 7.71 72.19	-4.49 6.90 84.76	-4.00 5.68 74.19	18.65 4.14 37.18
GOUDEY___7 23579	50.75 -1.25 0.00	37.70 -0.93 0.00	28.01 -0.54 0.00	29.47 -0.45 0.00	31.05 -0.41 0.00	45.26 -0.74 0.00	64.74 -0.85 0.00	68.44 -0.69 0.00	72.72 -0.37 0.00	79.61 -0.56 0.00	81.08 -0.65 0.00	83.66 -0.59 0.00	85.44 -0.69 0.00	95.35 -0.87 0.00	94.56 -0.76 0.00	100.45 -0.61 -0.01	88.34 -0.61 -1.70	86.72 -0.69 -0.69	85.34 -0.78 0.00	92.31 -0.09 0.00	86.24 -0.35 0.00	73.29 -0.07 0.00	63.87 -0.65 0.00	50.55 -1.14 0.00
GOUDEY___8 23580	50.75 -1.25 0.00	37.70 -0.93 0.00	28.01 -0.54 0.00	29.44 -0.48 0.00	31.02 -0.44 0.00	45.26 -0.74 0.00	64.67 -0.92 0.00	68.37 -0.76 0.00	72.72 -0.37 0.00	79.53 -0.64 0.00	81.08 -0.65 0.00	83.57 -0.67 0.00	85.35 -0.78 0.00	95.26 -0.96 0.00	94.47 -0.86 0.00	100.35 -0.71 -0.01	88.25 -0.70 -1.70	86.64 -0.78 -0.69	85.25 -0.86 0.00	92.22 -0.18 0.00	86.15 -0.43 0.00	73.22 -0.15 0.00	63.87 -0.65 0.00	50.50 -1.19 0.00
GOWANUS_GT1_1 24077	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_2 24078	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_3 24079	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_4 24080	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_5 24084	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_6 24111	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_7 24112	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT1_8 24113	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_1 24114	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_2 24115	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_3 24116	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_4 24117	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_5 24118	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82

GOWANUS_GT2_6 24119	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_7 24120	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT2_8 24121	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_1 24122	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_2 24123	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_3 24124	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_4 24125	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_5 24126	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_6 24127	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_7 24128	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT3_8 24129	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_1 24130	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_2 24131	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_3 24132	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_4 24133	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_5 24134	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82

GOWANUS_GT4_6 24135	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_7 24136	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GOWANUS_GT4_8 24137	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
GREENIDGE___3 23582	49.09 -2.91 0.00	36.47 -2.16 0.00	27.30 -1.26 0.00	28.69 -1.23 0.00	30.14 -1.32 0.00	43.74 -2.25 0.00	62.77 -2.82 0.00	66.02 -3.11 0.00	70.53 -2.56 0.00	76.88 -3.29 0.00	78.46 -3.27 0.00	80.96 -3.29 0.00	82.60 -3.53 0.00	91.89 -4.33 0.00	91.03 -4.29 0.00	96.50 -4.55 0.00	84.79 -3.40 -0.94	83.47 -3.64 -0.38	82.07 -4.05 0.00	88.80 -3.60 0.00	83.73 -2.86 0.00	71.31 -2.05 0.00	61.94 -2.58 0.00	48.74 -2.95 0.00
GREENIDGE___4 23583	49.09 -2.91 0.00	36.47 -2.16 0.00	27.30 -1.26 0.00	28.69 -1.23 0.00	30.14 -1.32 0.00	43.74 -2.25 0.00	62.77 -2.82 0.00	66.02 -3.11 0.00	70.53 -2.56 0.00	76.88 -3.29 0.00	78.46 -3.27 0.00	80.96 -3.29 0.00	82.60 -3.53 0.00	91.89 -4.33 0.00	91.03 -4.29 0.00	96.50 -4.55 0.00	84.79 -3.40 -0.94	83.47 -3.64 -0.38	82.07 -4.05 0.00	88.80 -3.60 0.00	83.73 -2.86 0.00	71.31 -2.05 0.00	61.94 -2.58 0.00	48.74 -2.95 0.00
GROVEVILLE___HYD 323602	55.48 3.48 0.00	41.14 2.51 0.00	30.38 1.83 0.00	31.77 1.85 0.00	33.38 1.92 0.00	49.17 3.17 0.00	70.57 4.98 0.00	75.00 5.88 0.00	79.37 6.29 0.00	87.39 7.22 0.00	89.17 7.44 0.00	91.91 7.67 0.00	94.22 8.10 0.00	104.88 8.66 0.00	104.38 9.06 0.00	111.32 10.21 -0.07	116.90 8.20 -21.45	103.62 8.24 -8.65	94.38 8.27 0.00	101.00 8.59 0.00	94.03 7.45 0.00	79.89 6.53 0.00	69.87 5.35 0.00	55.46 3.77 0.00
HAMPSHIRE___PAPER_HYD 323593	52.15 0.16 0.00	38.71 0.08 0.00	28.58 0.03 0.00	29.88 -0.03 0.00	31.40 -0.06 0.00	46.04 0.05 0.00	66.51 0.92 0.00	70.03 0.90 0.00	73.01 -0.07 0.00	80.25 0.08 0.00	81.65 -0.08 0.00	84.08 -0.17 0.00	85.96 -0.17 0.00	95.93 -0.29 0.00	94.09 -1.24 0.00	99.63 -1.41 0.00	86.81 -0.44 0.00	86.12 -0.61 0.00	85.60 -0.52 0.00	92.13 -0.28 0.00	87.45 0.87 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
HARZA MOOSE___RIVER 24016	52.21 0.21 0.00	38.75 0.12 0.00	28.67 0.11 0.00	30.03 0.12 0.00	31.56 0.09 0.00	46.27 0.28 0.00	66.57 0.98 0.00	69.47 0.35 0.00	72.65 -0.44 0.00	79.77 -0.40 0.00	81.32 -0.41 0.00	83.83 -0.42 0.00	85.70 -0.43 0.00	95.93 -0.29 0.00	94.56 -0.76 0.00	100.14 -0.91 0.00	86.90 -0.35 0.00	86.30 -0.43 0.00	85.68 -0.43 0.00	92.13 -0.28 0.00	86.67 0.09 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.59 -0.10 0.00
HEMPSTEAD____ 23647	56.57 4.58 0.00	41.84 3.21 0.00	30.72 2.17 0.00	32.10 2.18 0.00	33.76 2.30 0.00	49.86 3.86 0.00	72.88 6.49 -0.80	75.69 6.57 0.00	80.76 7.67 0.00	89.07 8.90 0.00	91.70 9.73 -0.24	94.02 9.77 0.00	96.55 10.42 0.00	105.84 9.62 0.00	105.52 10.20 0.00	112.64 11.52 -0.07	120.75 9.51 -23.99	113.05 9.80 -16.52	110.27 9.90 -14.25	139.51 10.26 -36.84	106.64 9.00 -11.05	87.90 8.07 -6.47	76.44 6.77 -5.15	74.43 4.96 -17.77
HICKLING___1 23621	49.66 -2.34 0.00	36.89 -1.74 0.00	27.58 -0.97 0.00	29.11 -0.81 0.00	30.71 -0.76 0.00	44.57 -1.43 0.00	64.02 -1.57 0.00	67.68 -1.45 0.00	72.43 -0.66 0.00	79.05 -1.12 0.00	80.42 -1.31 0.00	82.98 -1.26 0.00	84.66 -1.46 0.00	94.39 -1.83 0.00	93.61 -1.72 0.00	99.54 -1.52 0.00	87.41 -1.13 -1.29	85.86 -1.39 -0.52	84.39 -1.72 0.00	92.03 -0.37 0.00	85.89 -0.69 0.00	72.93 -0.44 0.00	63.03 -1.48 0.00	49.41 -2.27 0.00
HICKLING___2 23622	49.66 -2.34 0.00	36.89 -1.74 0.00	27.58 -0.97 0.00	29.11 -0.81 0.00	30.71 -0.76 0.00	44.57 -1.43 0.00	64.02 -1.57 0.00	67.68 -1.45 0.00	72.43 -0.66 0.00	79.05 -1.12 0.00	80.42 -1.31 0.00	82.98 -1.26 0.00	84.66 -1.46 0.00	94.39 -1.83 0.00	93.61 -1.72 0.00	99.54 -1.52 0.00	87.41 -1.13 -1.29	85.86 -1.39 -0.52	84.39 -1.72 0.00	92.03 -0.37 0.00	85.89 -0.69 0.00	72.93 -0.44 0.00	63.03 -1.48 0.00	49.41 -2.27 0.00
HIGH FALLS___HY 23754	55.85 3.85 0.00	41.33 2.70 0.00	30.50 1.94 0.00	31.95 2.03 0.00	33.63 2.17 0.00	49.49 3.50 0.00	71.10 5.51 0.00	75.56 6.43 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.67 8.42 0.00	95.00 8.87 0.00	105.94 9.72 0.00	105.33 10.01 0.00	112.23 11.12 -0.06	116.58 9.16 -20.17	103.97 9.11 -8.13	95.16 9.04 0.00	102.01 9.61 0.00	94.98 8.40 0.00	80.63 7.26 0.00	70.39 5.87 0.00	55.82 4.14 0.00
HILLBURN___GT 23639	55.33 3.33 0.00	41.02 2.40 0.00	30.24 1.68 0.00	31.74 1.82 0.00	33.35 1.89 0.00	49.12 3.13 0.00	70.51 4.92 0.00	74.86 5.74 0.00	79.15 6.07 0.00	87.15 6.97 0.00	88.92 7.19 0.00	91.66 7.41 0.00	93.79 7.67 0.00	104.49 8.27 0.00	104.00 8.67 0.00	110.92 9.80 -0.07	117.33 7.85 -22.22	103.67 7.98 -8.96	94.12 8.01 0.00	100.91 8.50 0.00	93.77 7.19 0.00	79.67 6.31 0.00	69.55 5.03 0.00	55.31 3.62 0.00
HOLTSVILLE_IC_1 23690	57.82 5.82 0.00	42.69 4.06 0.00	31.32 2.77 0.00	32.61 2.69 0.00	34.32 2.86 0.00	50.87 4.88 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.88 11.70 0.00	94.80 12.83 -0.24	97.39 13.14 0.00	100.17 14.04 0.00	109.02 12.80 0.00	108.77 13.44 0.00	116.28 15.16 -0.07	124.06 12.83 -23.99	116.43 13.18 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.93 12.29 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
HOLTSVILLE_IC_10 23699	58.13 6.14 0.00	42.88 4.25 0.00	31.47 2.91 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.63 8.50 0.00	83.47 10.38 0.00	92.60 12.43 0.00	95.54 13.57 -0.24	98.23 13.98 0.00	101.03 14.90 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
HOLTSVILLE_IC_2 23691	57.82 5.82 0.00	42.69 4.06 0.00	31.32 2.77 0.00	32.61 2.69 0.00	34.32 2.86 0.00	50.87 4.88 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.88 11.70 0.00	94.80 12.83 -0.24	97.39 13.14 0.00	100.17 14.04 0.00	109.02 12.80 0.00	108.77 13.44 0.00	116.28 15.16 -0.07	124.06 12.83 -23.99	116.43 13.18 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.93 12.29 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77

HOLTSVILLE_IC_3 23692	57.82 5.82 0.00	42.69 4.06 0.00	31.32 2.77 0.00	32.61 2.69 0.00	34.32 2.86 0.00	50.87 4.88 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.88 11.70 0.00	94.80 12.83 -0.24	97.39 13.14 0.00	100.17 14.04 0.00	109.02 12.80 0.00	108.77 13.44 0.00	116.28 15.16 -0.07	124.06 12.83 -23.99	116.43 13.18 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.93 12.29 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
HOLTSVILLE_IC_4 23693	57.82 5.82 0.00	42.69 4.06 0.00	31.32 2.77 0.00	32.61 2.69 0.00	34.32 2.86 0.00	50.87 4.88 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.88 11.70 0.00	94.80 12.83 -0.24	97.39 13.14 0.00	100.17 14.04 0.00	109.02 12.80 0.00	108.77 13.44 0.00	116.28 15.16 -0.07	124.06 12.83 -23.99	116.43 13.18 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.93 12.29 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
HOLTSVILLE_IC_5 23694	57.82 5.82 0.00	42.69 4.06 0.00	31.32 2.77 0.00	32.61 2.69 0.00	34.32 2.86 0.00	50.87 4.88 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.88 11.70 0.00	94.80 12.83 -0.24	97.39 13.14 0.00	100.17 14.04 0.00	109.02 12.80 0.00	108.77 13.44 0.00	116.28 15.16 -0.07	124.06 12.83 -23.99	116.43 13.18 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.93 12.29 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
HOLTSVILLE_IC_6 23695	58.13 6.14 0.00	42.88 4.25 0.00	31.47 2.91 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.63 8.50 0.00	83.47 10.38 0.00	92.60 12.43 0.00	95.54 13.57 -0.24	98.23 13.98 0.00	101.03 14.90 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
HOLTSVILLE_IC_7 23696	58.13 6.14 0.00	42.88 4.25 0.00	31.47 2.91 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.63 8.50 0.00	83.47 10.38 0.00	92.60 12.43 0.00	95.54 13.57 -0.24	98.23 13.98 0.00	101.03 14.90 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
HOLTSVILLE_IC_8 23697	58.13 6.14 0.00	42.88 4.25 0.00	31.47 2.91 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.63 8.50 0.00	83.47 10.38 0.00	92.60 12.43 0.00	95.54 13.57 -0.24	98.23 13.98 0.00	101.03 14.90 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
HOLTSVILLE_IC_9 23698	58.13 6.14 0.00	42.88 4.25 0.00	31.47 2.91 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.63 8.50 0.00	83.47 10.38 0.00	92.60 12.43 0.00	95.54 13.57 -0.24	98.23 13.98 0.00	101.03 14.90 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
HQ_GEN_CEDARS 23644	52.00 0.00 0.00	38.63 0.00 0.00	28.50 -0.06 0.00	29.77 -0.15 0.00	31.27 -0.19 0.00	45.85 -0.14 0.00	65.72 0.13 0.00	69.82 0.69 0.00	73.60 0.51 0.00	80.81 0.64 0.00	82.14 0.41 0.00	84.58 0.34 0.00	86.56 0.43 0.00	96.70 0.48 0.00	95.23 -0.10 0.00	100.75 -0.30 0.00	87.77 0.52 0.00	87.08 0.35 0.00	86.46 0.34 0.00	92.77 0.37 0.00	87.71 1.13 0.00	73.07 -0.29 0.00	64.32 -0.19 0.00	51.59 -0.10 0.00
HQ_GEN_IMPORT 323601	48.26 -0.26 3.48	37.88 -0.19 0.56	32.42 -0.17 -4.04	29.68 -0.24 0.00	31.21 -0.25 0.00	45.67 -0.32 0.00	65.13 -0.39 0.07	69.06 -0.14 -0.07	72.87 -0.22 0.00	79.93 -0.24 0.00	81.40 -0.33 0.00	83.83 -0.42 0.00	85.78 -0.34 0.00	95.83 -0.38 0.00	94.85 -0.48 0.00	100.24 -0.81 0.00	87.07 -0.17 0.00	86.47 -0.26 0.00	85.85 -0.26 0.00	92.03 -0.37 0.00	86.41 -0.17 0.00	72.63 -0.73 0.00	63.94 -0.58 0.00	51.33 -0.36 0.00
HQ_GEN_WHEEL 23651	48.26 -0.26 3.48	37.88 -0.19 0.56	32.42 -0.17 -4.04	29.68 -0.24 0.00	31.21 -0.25 0.00	45.67 -0.32 0.00	65.13 -0.39 0.07	69.06 -0.14 -0.07	72.87 -0.22 0.00	79.93 -0.24 0.00	81.40 -0.33 0.00	83.83 -0.42 0.00	85.78 -0.34 0.00	95.83 -0.38 0.00	94.85 -0.48 0.00	100.24 -0.81 0.00	87.07 -0.17 0.00	86.47 -0.26 0.00	85.85 -0.26 0.00	92.03 -0.37 0.00	86.41 -0.17 0.00	72.63 -0.73 0.00	63.94 -0.58 0.00	51.33 -0.36 0.00
HUDSON AVE_GT_3 23810	55.90 3.90 0.00	41.41 2.78 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.62 6.50 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.76 8.51 -0.01	94.92 8.79 -0.01	105.66 9.43 -0.01	105.25 9.91 -0.01	112.25 11.12 -0.08	120.21 8.99 -23.98	105.65 9.11 -9.82	95.55 9.13 -0.31	102.69 9.52 -0.76	95.03 8.23 -0.22	80.84 7.34 -0.13	70.68 6.06 -0.10	56.08 4.39 0.00
HUDSON AVE_GT_4 23540	55.90 3.90 0.00	41.41 2.78 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.62 6.50 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.76 8.51 -0.01	94.92 8.79 -0.01	105.66 9.43 -0.01	105.25 9.91 -0.01	112.25 11.12 -0.08	120.21 8.99 -23.98	105.65 9.11 -9.82	95.55 9.13 -0.31	102.69 9.52 -0.76	95.03 8.23 -0.22	80.84 7.34 -0.13	70.68 6.06 -0.10	56.08 4.39 0.00
HUDSON AVE_GT_5 23657	55.90 3.90 0.00	41.41 2.78 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.62 6.50 0.00	80.10 7.02 0.00	88.19 8.02 0.00	89.99 8.25 0.00	92.76 8.51 -0.01	94.92 8.79 -0.01	105.66 9.43 -0.01	105.25 9.91 -0.01	112.25 11.12 -0.08	120.21 8.99 -23.98	105.65 9.11 -9.82	95.55 9.13 -0.31	102.69 9.52 -0.76	95.03 8.23 -0.22	80.84 7.34 -0.13	70.68 6.06 -0.10	56.08 4.39 0.00
HUDSON AVE_10 24168	55.74 3.74 0.00	41.29 2.67 0.00	30.41 1.86 0.00	31.86 1.94 0.00	33.44 1.98 0.00	49.20 3.22 0.01	70.77 5.18 0.00	75.28 6.15 0.00	79.74 6.65 0.00	87.79 7.62 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.40 8.27 -0.01	104.89 8.66 -0.01	104.29 8.96 -0.01	111.24 10.10 -0.08	119.69 8.46 -23.98	104.87 8.33 -9.82	94.95 8.53 -0.31	102.41 9.24 -0.76	94.86 8.05 -0.22	80.54 7.04 -0.13	70.62 6.00 -0.10	55.98 4.29 0.00
HUNTLEY___63 23557	47.99 -4.00 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.15 -1.76 0.00	29.86 -1.60 0.00	42.36 -3.63 0.00	60.15 -5.44 0.00	65.95 -3.18 0.00	71.11 -1.97 0.00	76.80 -3.37 0.00	77.89 -3.84 0.00	80.46 -3.79 0.00	81.82 -4.31 0.00	91.22 -5.00 0.00	90.37 -4.96 0.00	95.29 -5.76 0.00	83.32 -4.71 -0.78	82.28 -4.77 -0.32	80.17 -5.94 0.00	88.15 -4.25 0.00	83.64 -2.94 0.00	73.00 -0.37 0.00	63.29 -1.23 0.00	47.14 -4.55 0.00
HUNTLEY___64 23558	47.99 -4.00 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.15 -1.76 0.00	29.86 -1.60 0.00	42.36 -3.63 0.00	60.15 -5.44 0.00	65.95 -3.18 0.00	71.11 -1.97 0.00	76.80 -3.37 0.00	77.89 -3.84 0.00	80.46 -3.79 0.00	81.82 -4.31 0.00	91.22 -5.00 0.00	90.37 -4.96 0.00	95.29 -5.76 0.00	83.32 -4.71 -0.78	82.28 -4.77 -0.32	80.17 -5.94 0.00	88.15 -4.25 0.00	83.64 -2.94 0.00	73.00 -0.37 0.00	63.29 -1.23 0.00	47.14 -4.55 0.00

HUNTLEY___65 23559	47.99 -4.00 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.15 -1.76 0.00	29.86 -1.60 0.00	42.36 -3.63 0.00	60.15 -5.44 0.00	65.95 -3.18 0.00	71.11 -1.97 0.00	76.80 -3.37 0.00	77.89 -3.84 0.00	80.46 -3.79 0.00	81.82 -4.31 0.00	91.22 -5.00 0.00	90.37 -4.96 0.00	95.29 -5.76 0.00	83.32 -4.71 -0.78	82.28 -4.77 -0.32	80.17 -5.94 0.00	88.15 -4.25 0.00	83.64 -2.94 0.00	73.00 -0.37 0.00	63.29 -1.23 0.00	47.14 -4.55 0.00
HUNTLEY___66 23560	47.99 -4.00 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.15 -1.76 0.00	29.86 -1.60 0.00	42.36 -3.63 0.00	60.15 -5.44 0.00	65.95 -3.18 0.00	71.11 -1.97 0.00	76.80 -3.37 0.00	77.89 -3.84 0.00	80.46 -3.79 0.00	81.82 -4.31 0.00	91.22 -5.00 0.00	90.37 -4.96 0.00	95.29 -5.76 0.00	83.32 -4.71 -0.78	82.28 -4.77 -0.32	80.17 -5.94 0.00	88.15 -4.25 0.00	83.64 -2.94 0.00	73.00 -0.37 0.00	63.29 -1.23 0.00	47.14 -4.55 0.00
HUNTLEY___67 23561	47.16 -4.84 0.00	35.19 -3.44 0.00	26.44 -2.11 0.00	27.79 -2.12 0.00	29.45 -2.01 0.00	41.76 -4.23 0.00	59.23 -6.36 0.00	64.43 -4.70 0.00	69.65 -3.44 0.00	75.20 -4.97 0.00	76.26 -5.48 0.00	78.77 -5.48 0.00	80.10 -6.03 0.00	89.19 -7.02 0.00	88.37 -6.96 0.00	93.27 -7.78 0.00	81.69 -6.37 -0.81	80.55 -6.50 -0.33	78.54 -7.58 0.00	86.31 -6.10 0.00	81.82 -4.76 0.00	71.31 -2.05 0.00	61.87 -2.65 0.00	46.42 -5.27 0.00
HUNTLEY___68 23562	47.16 -4.84 0.00	35.19 -3.44 0.00	26.44 -2.11 0.00	27.79 -2.12 0.00	29.45 -2.01 0.00	41.76 -4.23 0.00	59.23 -6.36 0.00	64.43 -4.70 0.00	69.65 -3.44 0.00	75.20 -4.97 0.00	76.26 -5.48 0.00	78.77 -5.48 0.00	80.10 -6.03 0.00	89.19 -7.02 0.00	88.37 -6.96 0.00	93.27 -7.78 0.00	81.69 -6.37 -0.81	80.55 -6.50 -0.33	78.54 -7.58 0.00	86.31 -6.10 0.00	81.82 -4.76 0.00	71.31 -2.05 0.00	61.87 -2.65 0.00	46.42 -5.27 0.00
INDECK___CORINTH 23802	54.81 2.81 0.00	40.99 2.36 0.00	30.27 1.71 0.00	31.62 1.71 0.00	33.44 1.98 0.00	49.12 3.13 0.00	69.39 3.80 0.00	71.55 2.42 0.00	75.57 2.48 0.00	82.58 2.41 0.00	84.43 2.70 0.00	85.93 1.68 0.00	87.76 1.64 0.00	98.14 1.92 0.00	96.94 1.62 0.00	103.39 2.32 -0.02	88.85 0.61 -1.00	88.95 1.82 -0.40	89.13 3.01 0.00	94.90 2.49 0.00	88.57 1.99 0.00	74.76 1.39 0.00	66.07 1.55 0.00	53.96 2.27 0.00
INDECK___ILION 23567	52.83 0.83 0.00	39.21 0.58 0.00	28.98 0.43 0.00	30.39 0.48 0.00	31.96 0.50 0.00	46.73 0.74 0.00	66.77 1.18 0.00	70.51 1.38 0.00	74.62 1.53 0.00	81.93 1.76 0.00	83.61 1.88 0.00	86.27 2.02 0.00	88.02 1.89 0.00	98.43 2.21 0.00	97.52 2.19 0.00	103.47 2.43 0.00	89.34 2.09 0.00	88.81 2.08 0.00	88.18 2.07 0.00	94.71 2.31 0.00	88.66 2.08 0.00	75.13 1.76 0.00	65.87 1.35 0.00	52.62 0.93 0.00
INDECK___OLEAN 23982	47.89 -4.11 0.00	35.27 -3.36 0.00	26.38 -2.17 0.00	27.82 -2.09 0.00	29.70 -1.76 0.00	42.77 -3.22 0.00	61.65 -3.94 0.00	69.06 -0.07 0.00	74.62 1.53 0.00	80.89 0.72 0.00	81.98 0.25 0.00	84.67 0.42 0.00	86.04 -0.09 0.00	95.93 -0.29 0.00	94.85 -0.48 0.00	100.34 -0.71 0.00	87.65 -0.52 -0.92	86.23 -0.87 -0.37	84.48 -1.64 0.00	92.96 0.55 0.00	87.10 0.52 0.00	74.69 1.32 0.00	64.26 -0.26 0.00	47.35 -4.34 0.00
INDECK___OSWEGO 23783	50.80 -1.20 0.00	37.74 -0.89 0.00	27.95 -0.60 0.00	29.32 -0.60 0.00	30.86 -0.60 0.00	45.03 -0.97 0.00	64.08 -1.51 0.00	66.98 -2.14 0.00	70.82 -2.27 0.00	77.04 -3.13 0.00	78.54 -3.19 0.00	81.05 -3.20 0.00	82.77 -3.36 0.00	92.47 -3.75 0.00	91.51 -3.81 0.00	97.11 -3.94 0.00	83.85 -3.40 0.00	83.26 -3.47 0.00	82.58 -3.53 0.00	88.80 -3.60 0.00	83.47 -3.12 0.00	71.68 -1.69 0.00	63.10 -1.42 0.00	50.55 -1.14 0.00
INDECK___YERKES 23781	47.99 -4.00 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.15 -1.76 0.00	29.86 -1.60 0.00	42.36 -3.63 0.00	60.15 -5.44 0.00	65.95 -3.18 0.00	71.11 -1.97 0.00	76.80 -3.37 0.00	77.89 -3.84 0.00	80.46 -3.79 0.00	81.82 -4.31 0.00	91.22 -5.00 0.00	90.37 -4.96 0.00	95.29 -5.76 0.00	83.32 -4.71 -0.78	82.28 -4.77 -0.32	80.17 -5.94 0.00	88.15 -4.25 0.00	83.64 -2.94 0.00	73.00 -0.37 0.00	63.29 -1.23 0.00	47.14 -4.55 0.00
INDIAN POINT_GT_1 24139	55.22 3.22 0.00	40.99 2.36 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.25 1.79 0.00	48.94 2.94 0.00	70.25 4.66 0.00	74.59 5.46 0.00	78.86 5.77 0.00	86.82 6.65 0.00	88.60 6.87 0.00	91.32 7.08 0.00	93.54 7.41 0.00	104.11 7.89 0.00	103.62 8.29 0.00	110.52 9.40 -0.07	118.41 7.50 -23.66	103.90 7.63 -9.54	93.78 7.66 0.00	100.35 7.95 0.00	93.34 6.75 0.00	79.38 6.02 0.00	69.42 4.90 0.00	55.20 3.51 0.00
INDIAN POINT_GT_2 23659	55.22 3.22 0.00	40.99 2.36 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.25 1.79 0.00	48.94 2.94 0.00	70.25 4.66 0.00	74.59 5.46 0.00	78.86 5.77 0.00	86.82 6.65 0.00	88.60 6.87 0.00	91.32 7.08 0.00	93.54 7.41 0.00	104.11 7.89 0.00	103.62 8.29 0.00	110.52 9.40 -0.07	118.41 7.50 -23.66	103.90 7.63 -9.54	93.78 7.66 0.00	100.35 7.95 0.00	93.34 6.75 0.00	79.38 6.02 0.00	69.42 4.90 0.00	55.20 3.51 0.00
INDIAN POINT_GT_3 24019	55.22 3.22 0.00	40.99 2.36 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.25 1.79 0.00	48.94 2.94 0.00	70.25 4.66 0.00	74.59 5.46 0.00	78.86 5.77 0.00	86.82 6.65 0.00	88.60 6.87 0.00	91.32 7.08 0.00	93.54 7.41 0.00	104.11 7.89 0.00	103.62 8.29 0.00	110.52 9.40 -0.07	118.41 7.50 -23.66	103.90 7.63 -9.54	93.78 7.66 0.00	100.35 7.95 0.00	93.34 6.75 0.00	79.38 6.02 0.00	69.42 4.90 0.00	55.20 3.51 0.00
INDIAN POINT___2 23530	55.12 3.12 0.00	40.91 2.28 0.00	30.15 1.60 0.00	31.65 1.74 0.00	33.22 1.76 0.00	48.89 2.90 0.00	70.12 4.53 0.00	74.45 5.32 0.00	78.79 5.70 0.00	86.66 6.49 0.00	88.43 6.70 0.00	91.15 6.91 0.00	93.28 7.15 0.00	103.92 7.70 0.00	103.43 8.10 0.00	110.32 9.20 -0.07	117.82 7.33 -23.24	103.56 7.46 -9.37	93.61 7.49 0.00	100.26 7.85 0.00	93.25 6.67 0.00	79.23 5.87 0.00	69.29 4.77 0.00	55.10 3.41 0.00
INDIAN POINT___3 23531	55.07 3.07 0.00	40.87 2.24 0.00	30.12 1.57 0.00	31.59 1.68 0.00	33.19 1.73 0.00	48.84 2.85 0.00	70.05 4.46 0.00	74.31 5.18 0.00	78.57 5.48 0.00	86.50 6.33 0.00	88.27 6.54 0.00	90.90 6.66 0.00	93.10 6.98 0.00	103.72 7.51 0.00	103.24 7.91 0.00	110.01 8.89 -0.07	117.98 7.07 -23.67	103.47 7.20 -9.54	93.43 7.32 0.00	99.98 7.58 0.00	92.99 6.41 0.00	79.09 5.72 0.00	69.16 4.65 0.00	55.05 3.36 0.00
IP CORINTH___1 23988	55.38 3.38 0.00	41.37 2.74 0.00	30.58 2.03 0.00	31.95 2.03 0.00	33.79 2.33 0.00	49.58 3.59 0.00	70.12 4.53 0.00	72.31 3.18 0.00	76.38 3.29 0.00	83.14 2.97 0.00	85.08 3.35 0.00	86.44 2.19 0.00	88.28 2.15 0.00	98.72 2.50 0.00	97.52 2.19 0.00	104.00 2.93 -0.02	89.38 1.13 -1.00	89.65 2.52 -0.40	89.90 3.79 0.00	95.92 3.51 0.00	89.53 2.94 0.00	75.49 2.13 0.00	66.71 2.19 0.00	54.53 2.84 0.00
IP___TICONDEROGA 23804	56.37 4.37 0.00	42.38 3.75 0.00	31.44 2.88 0.00	32.97 3.05 0.00	34.80 3.33 0.00	50.82 4.83 0.00	70.31 4.72 0.00	73.34 4.22 0.00	76.45 3.36 0.00	83.94 3.77 0.00	85.82 4.09 0.00	87.62 3.37 0.00	89.49 3.36 0.00	99.68 3.46 0.00	98.85 3.53 0.00	105.32 4.24 -0.03	91.81 1.92 -2.64	90.92 3.12 -1.07	90.33 4.22 0.00	95.36 2.96 0.00	89.09 2.51 0.00	76.08 2.71 0.00	67.10 2.58 0.00	54.95 3.26 0.00

JARVIS____ 23743	52.15 0.16 0.00	38.75 0.12 0.00	28.64 0.09 0.00	30.03 0.12 0.00	31.59 0.13 0.00	46.18 0.18 0.00	65.79 0.20 0.00	69.33 0.21 0.00	73.31 0.22 0.00	80.41 0.24 0.00	82.06 0.33 0.00	84.58 0.34 0.00	86.39 0.26 0.00	96.51 0.29 0.00	95.71 0.38 0.00	101.45 0.40 0.00	87.51 0.26 0.00	86.99 0.26 0.00	86.37 0.26 0.00	92.77 0.37 0.00	86.84 0.26 0.00	73.66 0.29 0.00	64.77 0.26 0.00	51.84 0.16 0.00
JENNISON____1 23625	52.31 0.31 0.00	38.82 0.19 0.00	28.81 0.26 0.00	30.24 0.33 0.00	31.84 0.38 0.00	46.64 0.64 0.00	67.30 1.71 0.00	70.79 1.66 0.00	75.13 2.05 0.00	82.42 2.24 0.00	83.94 2.21 0.00	86.69 2.44 0.00	88.54 2.41 0.00	99.20 2.98 0.00	97.99 2.67 0.00	104.19 3.13 -0.01	91.88 2.79 -1.84	90.07 2.60 -0.74	88.52 2.41 0.00	95.82 3.42 0.00	89.53 2.94 0.00	75.49 2.13 0.00	65.61 1.10 0.00	52.21 0.52 0.00
JENNISON____2 23626	52.26 0.26 0.00	38.78 0.15 0.00	28.78 0.23 0.00	30.21 0.30 0.00	31.81 0.35 0.00	46.59 0.60 0.00	67.23 1.64 0.00	70.65 1.52 0.00	75.06 1.97 0.00	82.25 2.08 0.00	83.86 2.13 0.00	86.52 2.27 0.00	88.37 2.24 0.00	99.11 2.89 0.00	97.90 2.57 0.00	103.98 2.93 -0.01	91.71 2.62 -1.84	89.90 2.43 -0.74	88.44 2.33 0.00	95.73 3.33 0.00	89.44 2.86 0.00	75.42 2.05 0.00	65.55 1.03 0.00	52.15 0.47 0.00
KEDC PORT_JEFF_GT2 24210	58.03 6.03 0.00	42.80 4.17 0.00	31.38 2.83 0.00	32.70 2.78 0.00	34.42 2.96 0.00	51.01 5.01 0.00	74.72 8.33 -0.80	77.28 8.16 0.00	83.10 10.01 0.00	92.20 12.03 0.00	95.13 13.16 -0.24	97.81 13.56 0.00	100.60 14.47 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.18 15.06 -0.07	124.06 12.83 -23.99	116.34 13.10 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.84 12.21 -11.05	90.62 10.78 -6.47	78.38 8.71 -5.15	75.72 6.25 -17.77
KEDC PORT_JEFF_GT3 24211	58.03 6.03 0.00	42.80 4.17 0.00	31.38 2.83 0.00	32.70 2.78 0.00	34.42 2.96 0.00	51.01 5.01 0.00	74.72 8.33 -0.80	77.28 8.16 0.00	83.10 10.01 0.00	92.20 12.03 0.00	95.13 13.16 -0.24	97.81 13.56 0.00	100.60 14.47 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.18 15.06 -0.07	124.06 12.83 -23.99	116.34 13.10 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.84 12.21 -11.05	90.62 10.78 -6.47	78.38 8.71 -5.15	75.72 6.25 -17.77
KEDC_GLWD_GT4 24219	56.42 4.42 0.00	41.76 3.13 0.00	30.70 2.14 0.00	32.10 2.18 0.00	33.73 2.27 0.00	49.76 3.77 0.00	72.62 6.23 -0.80	75.69 6.57 0.00	80.32 7.24 0.00	88.43 8.26 0.00	90.88 8.91 -0.24	92.84 8.59 0.00	95.26 9.13 0.00	105.07 8.85 0.00	104.57 9.25 0.00	111.63 10.51 -0.07	119.79 8.55 -23.99	112.01 8.76 -16.52	109.15 8.78 -14.25	138.30 9.06 -36.84	105.60 7.97 -11.05	87.17 7.34 -6.47	75.99 6.32 -5.15	74.17 4.70 -17.77
KEDC_GLWD_GT5 24220	56.42 4.42 0.00	41.76 3.13 0.00	30.70 2.14 0.00	32.10 2.18 0.00	33.73 2.27 0.00	49.76 3.77 0.00	72.62 6.23 -0.80	75.69 6.57 0.00	80.32 7.24 0.00	88.43 8.26 0.00	90.88 8.91 -0.24	92.84 8.59 0.00	95.26 9.13 0.00	105.07 8.85 0.00	104.57 9.25 0.00	111.63 10.51 -0.07	119.79 8.55 -23.99	112.01 8.76 -16.52	109.15 8.78 -14.25	138.30 9.06 -36.84	105.60 7.97 -11.05	87.17 7.34 -6.47	75.99 6.32 -5.15	74.17 4.70 -17.77
KENSICO____ 23655	55.48 3.48 0.00	41.14 2.51 0.00	30.35 1.80 0.00	31.83 1.91 0.00	33.38 1.92 0.00	49.12 3.13 0.00	70.51 4.92 0.00	74.86 5.74 0.00	79.23 6.14 0.00	87.23 7.06 0.00	89.01 7.27 0.00	91.66 7.41 0.00	93.88 7.75 0.00	104.59 8.37 0.00	104.09 8.77 0.00	111.03 9.90 -0.07	119.01 7.85 -23.91	104.35 7.98 -9.64	94.21 8.09 0.00	100.72 8.32 0.00	93.77 7.19 0.00	79.75 6.38 0.00	69.74 5.23 0.00	55.46 3.77 0.00
KIAC_JFK_GT1 23816	55.85 3.85 0.00	41.33 2.70 0.00	30.38 1.83 0.00	31.83 1.91 0.00	33.38 1.92 0.00	49.07 3.08 0.01	70.57 4.98 0.00	75.21 6.08 0.00	79.45 6.36 0.00	87.55 7.38 0.00	88.92 7.19 0.00	91.67 7.41 -0.01	93.80 7.67 -0.01	103.73 7.51 -0.01	102.96 7.63 -0.01	109.82 8.69 -0.08	119.43 8.20 -23.98	103.83 7.29 -9.82	94.35 7.92 -0.31	102.61 9.43 -0.78	95.38 8.57 -0.22	80.61 7.12 -0.13	71.26 6.65 -0.10	56.67 4.60 -0.38
KIAC_JFK_GT2 23817	55.85 3.85 0.00	41.33 2.70 0.00	30.38 1.83 0.00	31.83 1.91 0.00	33.38 1.92 0.00	49.07 3.08 0.01	70.57 4.98 0.00	75.21 6.08 0.00	79.45 6.36 0.00	87.55 7.38 0.00	88.92 7.19 0.00	91.67 7.41 -0.01	93.80 7.67 -0.01	103.73 7.51 -0.01	102.96 7.63 -0.01	109.82 8.69 -0.08	119.43 8.20 -23.98	103.83 7.29 -9.82	94.35 7.92 -0.31	102.61 9.43 -0.78	95.38 8.57 -0.22	80.61 7.12 -0.13	71.26 6.65 -0.10	56.67 4.60 -0.38
KINTIGH____ 23543	47.27 -4.73 0.00	35.35 -3.28 0.00	26.47 -2.08 0.00	27.76 -2.15 0.00	29.35 -2.11 0.00	41.81 -4.19 0.00	59.23 -6.36 0.00	63.60 -5.53 0.00	68.48 -4.60 0.00	74.00 -6.17 0.00	75.28 -6.46 0.00	77.76 -6.49 0.00	79.07 -7.06 0.00	88.04 -8.18 0.00	87.32 -8.01 0.00	92.16 -8.89 0.00	80.58 -7.33 -0.66	79.54 -7.46 -0.27	77.76 -8.35 0.00	85.01 -7.39 0.00	80.61 -5.97 0.00	70.06 -3.30 0.00	61.03 -3.48 0.00	46.57 -5.12 0.00
LEDERLE____ 23769	55.64 3.64 0.00	41.26 2.63 0.00	30.44 1.88 0.00	31.95 2.03 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.90 5.31 0.00	75.28 6.15 0.00	79.59 6.50 0.00	87.63 7.46 0.00	89.41 7.68 0.00	92.17 7.92 0.00	94.40 8.27 0.00	105.17 8.95 0.00	104.67 9.34 0.00	111.63 10.51 -0.07	118.25 8.46 -22.54	104.40 8.59 -9.08	94.72 8.61 0.00	101.55 9.15 0.00	94.38 7.79 0.00	80.11 6.75 0.00	70.00 5.48 0.00	55.62 3.93 0.00
LINDEN COGEN____ 23786	55.57 3.59 0.02	41.20 2.59 0.02	30.33 1.80 0.02	31.80 1.88 0.00	33.37 1.92 0.01	49.16 3.17 0.01	70.71 5.12 0.00	55.20 6.08 20.01	54.19 6.50 25.40	11.85 7.46 75.78	15.64 7.68 73.78	21.26 7.92 70.90	25.88 8.18 68.43	48.52 8.76 56.45	47.54 9.25 57.03	62.11 10.41 49.34	78.76 8.29 16.78	78.76 8.50 16.47	78.76 8.53 15.88	78.76 8.87 22.52	25.91 7.62 68.29	0.00 6.82 80.19	0.00 5.68 70.19	14.11 4.08 41.66
LIPA_MISC_IPP 23656	58.08 6.08 0.00	42.84 4.21 0.00	31.44 2.88 0.00	32.73 2.81 0.00	34.45 2.99 0.00	51.05 5.06 0.00	74.92 8.53 -0.80	77.49 8.36 0.00	83.32 10.23 0.00	92.44 12.27 0.00	95.46 13.49 -0.24	98.06 13.82 0.00	100.86 14.73 0.00	109.79 13.57 0.00	109.62 14.30 0.00	117.09 15.97 -0.07	124.85 13.61 -23.99	117.21 13.96 -16.52	114.32 13.95 -14.25	144.03 14.78 -36.84	110.71 13.07 -11.05	91.06 11.22 -6.47	78.64 8.97 -5.15	75.87 6.41 -17.77
LITTLE FALLS____HYD 24013	53.92 1.92 0.00	39.90 1.27 0.00	29.55 1.00 0.00	30.99 1.08 0.00	32.59 1.13 0.00	47.60 1.61 0.00	68.28 2.69 0.00	72.24 3.11 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.06 4.33 0.00	88.71 4.47 0.00	90.52 4.39 0.00	101.13 4.91 0.00	100.19 4.86 0.00	106.61 5.56 0.00	92.05 4.80 0.00	91.41 4.68 0.00	90.76 4.65 0.00	97.76 5.36 0.00	91.35 4.76 0.00	77.33 3.96 0.00	67.61 3.10 0.00	53.76 2.07 0.00
LONG LAKE PHOENIX 24014	50.96 -1.04 0.00	37.82 -0.81 0.00	28.04 -0.51 0.00	29.38 -0.54 0.00	30.93 -0.53 0.00	45.17 -0.83 0.00	64.28 -1.31 0.00	67.19 -1.94 0.00	71.11 -1.97 0.00	77.77 -2.41 0.00	79.36 -2.37 0.00	81.89 -2.36 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.82 -2.59 0.00	84.33 -2.25 0.00	71.90 -1.47 0.00	63.29 -1.23 0.00	50.71 -0.98 0.00

LOVETT___3 23632	54.60 2.60 0.00	40.52 1.89 0.00	29.92 1.37 0.00	31.38 1.47 0.00	32.97 1.51 0.00	48.43 2.44 0.00	69.46 3.87 0.00	73.69 4.56 0.00	77.76 4.68 0.00	85.62 5.45 0.00	87.29 5.56 0.00	89.98 5.73 0.00	92.07 5.94 0.00	102.47 6.25 0.00	102.00 6.67 0.00	108.80 7.68 -0.07	116.14 6.11 -22.78	102.16 6.24 -9.18	92.49 6.37 0.00	99.06 6.65 0.00	92.04 5.45 0.00	78.28 4.92 0.00	68.45 3.94 0.00	54.58 2.89 0.00
LOVETT___4 23642	55.07 3.07 0.00	40.87 2.24 0.00	30.15 1.60 0.00	31.65 1.74 0.00	33.25 1.79 0.00	48.89 2.90 0.00	70.12 4.53 0.00	74.38 5.25 0.00	78.64 5.55 0.00	86.50 6.33 0.00	88.27 6.54 0.00	90.99 6.74 0.00	93.19 7.06 0.00	103.72 7.51 0.00	103.24 7.91 0.00	110.11 8.99 -0.07	117.21 7.15 -22.80	103.21 7.29 -9.19	93.52 7.41 0.00	100.17 7.76 0.00	93.08 6.49 0.00	79.09 5.72 0.00	69.16 4.65 0.00	55.05 3.36 0.00
LOVETT___5 23593	55.07 3.07 0.00	40.87 2.24 0.00	30.15 1.60 0.00	31.65 1.74 0.00	33.25 1.79 0.00	48.89 2.90 0.00	70.12 4.53 0.00	74.38 5.25 0.00	78.64 5.55 0.00	86.50 6.33 0.00	88.27 6.54 0.00	90.99 6.74 0.00	93.19 7.06 0.00	103.72 7.51 0.00	103.24 7.91 0.00	110.11 8.99 -0.07	117.21 7.15 -22.80	103.21 7.29 -9.19	93.52 7.41 0.00	100.17 7.76 0.00	93.08 6.49 0.00	79.09 5.72 0.00	69.16 4.65 0.00	55.05 3.36 0.00
LOWER RAQUET___HYD 24057	52.10 0.10 0.00	38.71 0.08 0.00	28.55 0.00 0.00	29.79 -0.12 0.00	31.30 -0.16 0.00	45.95 -0.05 0.00	66.11 0.52 0.00	70.23 1.11 0.00	73.74 0.66 0.00	81.05 0.88 0.00	82.47 0.74 0.00	84.84 0.59 0.00	86.82 0.69 0.00	96.89 0.67 0.00	94.85 -0.48 0.00	100.44 -0.61 0.00	87.69 0.44 0.00	86.90 0.17 0.00	86.29 0.17 0.00	92.77 0.37 0.00	88.14 1.56 0.00	73.37 0.00 0.00	64.45 -0.06 0.00	51.64 -0.05 0.00
LOWER___HUDSON 24059	54.96 2.96 0.00	40.95 2.32 0.00	30.24 1.68 0.00	31.71 1.79 0.00	33.38 1.92 0.00	49.17 3.17 0.00	69.79 4.20 0.00	72.65 3.53 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.15 4.41 0.00	88.46 4.21 0.00	90.35 4.22 0.00	100.93 4.71 0.00	100.00 4.67 0.00	106.52 5.46 -0.01	90.39 3.14 0.00	90.29 3.56 0.00	90.16 4.05 0.00	96.10 3.70 0.00	89.70 3.12 0.00	76.23 2.86 0.00	67.10 2.58 0.00	54.38 2.69 0.00
LWR___OSWEGATCHIE_HYD 23850	52.15 0.16 0.00	38.71 0.08 0.00	28.58 0.03 0.00	29.88 -0.03 0.00	31.40 -0.06 0.00	46.04 0.05 0.00	66.51 0.92 0.00	70.03 0.90 0.00	73.01 -0.07 0.00	80.25 0.08 0.00	81.65 -0.08 0.00	84.08 -0.17 0.00	85.96 -0.17 0.00	95.93 -0.29 0.00	94.09 -1.24 0.00	99.63 -1.41 0.00	86.81 -0.44 0.00	86.12 -0.61 0.00	85.60 -0.52 0.00	92.13 -0.28 0.00	87.45 0.87 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
LYONS_FALL_HYD 23570	52.21 0.21 0.00	38.75 0.12 0.00	28.67 0.11 0.00	30.03 0.12 0.00	31.56 0.09 0.00	46.27 0.28 0.00	66.57 0.98 0.00	69.47 0.35 0.00	72.65 -0.44 0.00	79.77 -0.40 0.00	81.32 -0.41 0.00	83.83 -0.42 0.00	85.70 -0.43 0.00	95.93 -0.29 0.00	94.56 -0.76 0.00	100.14 -0.91 0.00	86.90 -0.35 0.00	86.30 -0.43 0.00	85.68 -0.43 0.00	92.13 -0.28 0.00	86.67 0.09 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.59 -0.10 0.00
MAPLE RIDGE_WT_1 323574	51.89 -0.10 0.00	38.55 -0.08 0.00	28.50 -0.06 0.00	29.82 -0.09 0.00	31.37 -0.09 0.00	45.90 -0.09 0.00	65.20 -0.39 0.00	68.85 -0.28 0.00	72.79 -0.29 0.00	79.85 -0.32 0.00	81.32 -0.41 0.00	83.83 -0.42 0.00	85.70 -0.43 0.00	95.74 -0.48 0.00	94.85 -0.48 0.00	100.44 -0.61 0.00	86.90 -0.35 0.00	86.30 -0.43 0.00	85.68 -0.43 0.00	91.94 -0.46 0.00	86.24 -0.35 0.00	72.93 -0.44 0.00	64.39 -0.13 0.00	51.59 -0.10 0.00
MG INDUSTRY___DRP 24185	54.13 2.13 0.00	40.17 1.55 0.00	29.67 1.11 0.00	31.14 1.23 0.00	32.72 1.26 0.00	47.92 1.93 0.00	68.41 2.82 0.00	71.96 2.83 0.00	76.16 3.07 0.00	83.70 3.53 0.00	85.41 3.68 0.00	88.04 3.79 0.00	90.00 3.88 0.00	100.45 4.23 0.00	99.71 4.38 0.00	106.00 4.95 0.00	90.65 3.40 0.00	90.29 3.56 0.00	89.82 3.70 0.00	96.01 3.60 0.00	89.70 3.12 0.00	76.23 2.86 0.00	66.97 2.45 0.00	53.81 2.12 0.00
MID___OSWEGATCHIE_HYD 23849	52.15 0.16 0.00	38.71 0.08 0.00	28.58 0.03 0.00	29.88 -0.03 0.00	31.40 -0.06 0.00	46.04 0.05 0.00	66.51 0.92 0.00	70.03 0.90 0.00	73.01 -0.07 0.00	80.25 0.08 0.00	81.65 -0.08 0.00	84.08 -0.17 0.00	85.96 -0.17 0.00	95.93 -0.29 0.00	94.09 -1.24 0.00	99.63 -1.41 0.00	86.81 -0.44 0.00	86.12 -0.61 0.00	85.60 -0.52 0.00	92.13 -0.28 0.00	87.45 0.87 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
MID___RAQUETTE_HYD 23851	52.10 0.10 0.00	38.71 0.08 0.00	28.55 0.00 0.00	29.79 -0.12 0.00	31.30 -0.16 0.00	45.95 -0.05 0.00	66.11 0.52 0.00	70.23 1.11 0.00	73.74 0.66 0.00	81.05 0.88 0.00	82.47 0.74 0.00	84.84 0.59 0.00	86.82 0.69 0.00	96.89 0.67 0.00	94.85 -0.48 0.00	100.44 -0.61 0.00	87.69 0.44 0.00	86.90 0.17 0.00	86.29 0.17 0.00	92.77 0.37 0.00	88.14 1.56 0.00	73.37 0.00 0.00	64.45 -0.06 0.00	51.64 -0.05 0.00
MILLIKEN___1 23584	48.25 -3.74 0.00	35.77 -2.86 0.00	26.55 -2.00 0.00	27.85 -2.06 0.00	29.29 -2.17 0.00	42.91 -3.08 0.00	61.98 -3.61 0.00	63.94 -5.18 0.00	67.97 -5.12 0.00	74.64 -5.53 0.00	76.17 -5.56 0.00	78.77 -5.48 0.00	80.44 -5.68 0.00	90.45 -5.77 0.00	89.41 -5.91 0.00	94.89 -6.16 0.00	83.00 -5.15 -0.90	81.63 -5.46 -0.36	80.52 -5.60 0.00	86.95 -5.45 0.00	81.48 -5.11 0.00	68.74 -4.62 0.00	59.74 -4.77 0.00	48.17 -3.51 0.00
MILLIKEN___2 23585	48.25 -3.74 0.00	35.77 -2.86 0.00	26.55 -2.00 0.00	27.85 -2.06 0.00	29.29 -2.17 0.00	42.91 -3.08 0.00	61.98 -3.61 0.00	63.94 -5.18 0.00	67.97 -5.12 0.00	74.64 -5.53 0.00	76.17 -5.56 0.00	78.77 -5.48 0.00	80.44 -5.68 0.00	90.45 -5.77 0.00	89.41 -5.91 0.00	94.89 -6.16 0.00	83.00 -5.15 -0.90	81.63 -5.46 -0.36	80.52 -5.60 0.00	86.95 -5.45 0.00	81.48 -5.11 0.00	68.74 -4.62 0.00	59.74 -4.77 0.00	48.17 -3.51 0.00
MILLIKEN___DIESEL 23629	48.25 -3.74 0.00	35.77 -2.86 0.00	26.55 -2.00 0.00	27.85 -2.06 0.00	29.29 -2.17 0.00	42.91 -3.08 0.00	61.98 -3.61 0.00	63.94 -5.18 0.00	67.97 -5.12 0.00	74.64 -5.53 0.00	76.17 -5.56 0.00	78.77 -5.48 0.00	80.44 -5.68 0.00	90.45 -5.77 0.00	89.41 -5.91 0.00	94.89 -6.16 0.00	83.00 -5.15 -0.90	81.63 -5.46 -0.36	80.52 -5.60 0.00	86.95 -5.45 0.00	81.48 -5.11 0.00	68.74 -4.62 0.00	59.74 -4.77 0.00	48.17 -3.51 0.00
MILLSEAT___LFGE 323607	48.46 -3.54 0.00	36.04 -2.59 0.00	27.01 -1.54 0.00	28.39 -1.53 0.00	30.08 -1.38 0.00	42.82 -3.17 0.00	61.00 -4.59 0.00	66.15 -2.97 0.00	71.48 -1.61 0.00	77.04 -3.13 0.00	78.38 -3.35 0.00	81.05 -3.20 0.00	82.17 -3.96 0.00	91.70 -4.52 0.00	90.84 -4.48 0.00	95.80 -5.25 0.00	83.88 -4.10 -0.73	82.77 -4.25 -0.29	80.86 -5.25 0.00	88.89 -3.51 0.00	84.25 -2.34 0.00	73.15 -0.22 0.00	63.29 -1.23 0.00	47.71 -3.98 0.00
MODEL_CITY_ENERGY 24167	47.63 -4.37 0.00	35.54 -3.09 0.00	26.67 -1.88 0.00	28.03 -1.88 0.00	29.70 -1.76 0.00	42.08 -3.91 0.00	59.62 -5.97 0.00	64.84 -4.29 0.00	70.16 -2.92 0.00	75.68 -4.49 0.00	76.75 -4.99 0.00	79.28 -4.97 0.00	80.53 -5.60 0.00	89.68 -6.54 0.00	88.94 -6.39 0.00	93.78 -7.28 0.00	82.08 -5.93 -0.77	81.05 -5.98 -0.31	78.97 -7.15 0.00	86.77 -5.64 0.00	82.43 -4.16 0.00	71.97 -1.39 0.00	62.39 -2.13 0.00	46.78 -4.91 0.00

MODERN_LFGE__ 323580	47.63 -4.37 0.00	35.54 -3.09 0.00	26.67 -1.88 0.00	28.03 -1.88 0.00	29.70 -1.76 0.00	42.08 -3.91 0.00	59.62 -5.97 0.00	64.84 -4.29 0.00	70.16 -2.92 0.00	75.68 -4.49 0.00	76.75 -4.99 0.00	79.28 -4.97 0.00	80.53 -5.60 0.00	89.68 -6.54 0.00	88.94 -6.39 0.00	93.78 -7.28 0.00	82.08 -5.93 -0.77	81.05 -5.98 -0.31	78.97 -7.15 0.00	86.77 -5.64 0.00	82.43 -4.16 0.00	71.97 -1.39 0.00	62.39 -2.13 0.00	46.78 -4.91 0.00
MOHAWK_PAPER__DRP 24187	54.60 2.60 0.00	40.56 1.93 0.00	29.92 1.37 0.00	31.41 1.50 0.00	33.00 1.54 0.00	48.66 2.67 0.00	69.39 3.80 0.00	72.38 3.25 0.00	76.60 3.51 0.00	84.26 4.09 0.00	86.06 4.33 0.00	88.63 4.38 0.00	90.61 4.48 0.00	101.32 5.10 0.00	100.28 4.96 0.00	106.82 5.76 -0.01	90.65 3.40 0.00	90.46 3.73 0.00	90.07 3.96 0.00	96.10 3.70 0.00	89.79 3.20 0.00	76.30 2.93 0.00	67.03 2.52 0.00	54.17 2.48 0.00
MONGAUP__HYD 23641	55.33 3.33 0.00	41.02 2.40 0.00	30.24 1.68 0.00	31.74 1.82 0.00	33.38 1.92 0.00	49.17 3.17 0.00	70.57 4.98 0.00	74.93 5.81 0.00	79.37 6.29 0.00	87.39 7.22 0.00	89.17 7.44 0.00	91.91 7.67 0.00	94.14 8.01 0.00	104.97 8.76 0.00	104.38 9.06 0.00	111.22 10.10 -0.06	116.00 8.11 -20.64	103.38 8.33 -8.32	94.47 8.35 0.00	101.37 8.96 0.00	94.38 7.79 0.00	80.04 6.68 0.00	69.81 5.29 0.00	55.36 3.67 0.00
MONTAUK__DIESEL 23721	60.11 8.11 0.00	44.27 5.64 0.00	32.49 3.94 0.00	33.77 3.86 0.00	35.58 4.12 0.00	52.80 6.81 0.00	77.87 11.48 -0.80	80.88 11.75 0.00	87.70 14.62 0.00	97.65 17.48 0.00	101.18 19.21 -0.24	104.21 19.97 0.00	107.40 21.27 0.00	117.19 20.98 0.00	116.96 21.64 0.00	124.97 23.85 -0.07	131.65 20.42 -23.99	123.72 20.47 -16.52	120.78 20.41 -14.25	151.24 21.99 -36.84	117.03 19.39 -11.05	95.68 15.85 -6.47	82.06 12.39 -5.15	78.30 8.84 -17.77
MUNSVILLE_WIND_PWR 323609	52.31 0.31 0.00	38.78 0.15 0.00	28.78 0.23 0.00	30.21 0.30 0.00	31.81 0.35 0.00	46.68 0.69 0.00	67.89 2.30 0.00	70.92 1.80 0.00	75.35 2.27 0.00	82.66 2.49 0.00	84.27 2.53 0.00	87.11 2.86 0.00	88.88 2.76 0.00	99.97 3.75 0.00	98.57 3.24 0.00	104.69 3.64 -0.01	92.22 3.40 -1.57	90.49 3.12 -0.63	88.95 2.84 0.00	96.47 4.07 0.00	90.22 3.64 0.00	75.71 2.35 0.00	65.55 1.03 0.00	52.31 0.62 0.00
N SALMON__HYD 24042	52.62 0.62 0.00	39.05 0.42 0.00	28.70 0.14 0.00	29.85 -0.06 0.00	31.37 -0.09 0.00	46.04 0.05 0.00	66.18 0.59 0.00	70.65 1.52 0.00	75.13 2.05 0.00	82.58 2.41 0.00	84.02 2.29 0.00	86.35 2.11 0.00	88.45 2.33 0.00	99.01 2.79 0.00	97.23 1.91 0.00	102.16 1.11 0.00	89.08 1.83 0.00	88.29 1.56 0.00	87.75 1.64 0.00	94.34 1.94 0.00	89.01 2.42 0.00	73.88 0.51 0.00	64.77 0.26 0.00	51.79 0.10 0.00
N.E_GEN_SANDY PD 24062	51.90 3.38 3.48	40.73 2.67 0.56	34.56 1.97 -4.04	32.01 2.09 0.00	33.70 2.23 0.00	49.40 3.40 0.00	69.59 4.07 0.07	73.41 4.22 -0.07	77.11 4.02 0.00	83.99 4.65 0.83	86.64 4.90 0.00	88.96 4.72 0.00	86.73 4.91 4.31	89.10 5.10 12.22	87.39 5.43 13.37	87.27 6.26 20.04	95.59 3.66 -4.68	93.88 4.08 -3.07	90.59 4.48 0.00	96.47 4.07 0.00	89.96 3.38 0.00	76.74 3.37 0.00	67.42 2.90 0.00	54.32 2.64 0.00
NARROWS_GT1_1 24228	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.18 8.96 -62.11	157.20 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.14 8.99 -60.96	157.18 9.19 -61.22	157.22 9.30 -61.77	157.21 9.61 -55.21	157.19 8.23 -62.40	157.14 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_2 24229	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_3 24230	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_4 24231	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_5 24232	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_6 24233	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_7 24234	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT1_8 24235	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_1 24236	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82

NARROWS_GT2_2 24237	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_3 24238	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_4 24239	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_5 24240	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_6 24241	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_7 24242	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NARROWS_GT2_8 24243	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NEG CAPITAL___MECHNVIL 23645	55.33 3.33 0.00	41.22 2.59 0.00	30.44 1.88 0.00	31.92 2.00 0.00	33.60 2.14 0.00	49.49 3.50 0.00	70.25 4.66 0.00	72.93 3.80 0.00	77.03 3.95 0.00	84.66 4.49 0.00	86.55 4.82 0.00	88.80 4.55 0.00	90.69 4.56 0.00	101.41 5.20 0.00	100.38 5.05 0.00	106.92 5.86 -0.01	90.83 3.58 0.00	90.81 4.08 0.00	90.68 4.56 0.00	96.65 4.25 0.00	90.22 3.64 0.00	76.52 3.15 0.00	67.36 2.84 0.00	54.69 3.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.46 -3.54 0.00	36.08 -2.55 0.00	26.87 -1.68 0.00	28.18 -1.74 0.00	29.73 -1.73 0.00	42.87 -3.13 0.00	61.13 -4.46 0.00	64.77 -4.35 0.00	69.21 -3.87 0.00	75.04 -5.13 0.00	76.75 -4.99 0.00	79.36 -4.89 0.00	80.53 -5.60 0.00	90.06 -6.16 0.00	89.22 -6.10 0.00	94.28 -6.77 0.00	82.35 -5.50 -0.60	81.42 -5.55 -0.24	80.00 -6.11 0.00	86.95 -5.45 0.00	82.08 -4.50 0.00	70.36 -3.01 0.00	61.42 -3.10 0.00	47.97 -3.72 0.00
NEG CENTRAL___DRP 24199	49.81 -2.18 0.00	37.01 -1.62 0.00	27.58 -0.97 0.00	28.93 -0.99 0.00	30.42 -1.04 0.00	44.25 -1.75 0.00	63.36 -2.23 0.00	66.36 -2.77 0.00	70.60 -2.48 0.00	77.12 -3.05 0.00	78.71 -3.02 0.00	81.30 -2.95 0.00	82.94 -3.19 0.00	92.56 -3.66 0.00	91.70 -3.62 0.00	97.21 -3.84 0.00	84.88 -3.05 -0.68	83.80 -3.21 -0.28	82.58 -3.53 0.00	89.26 -3.14 0.00	83.90 -2.68 0.00	71.46 -1.91 0.00	62.39 -2.13 0.00	49.52 -2.17 0.00
NEG CENTRAL___INDECK 23768	49.76 -2.24 0.00	37.01 -1.62 0.00	27.61 -0.94 0.00	29.02 -0.90 0.00	30.71 -0.76 0.00	44.29 -1.70 0.00	63.56 -2.03 0.00	65.74 -3.39 0.00	70.60 -2.48 0.00	73.84 -6.33 0.00	75.11 -6.62 0.00	77.59 -6.66 0.00	78.81 -7.32 0.00	88.04 -8.18 0.00	87.22 -8.10 0.00	92.26 -8.79 0.00	80.44 -7.68 -0.87	79.28 -7.81 -0.35	77.67 -8.44 0.00	85.01 -7.39 0.00	80.78 -5.80 0.00	71.60 -1.76 0.00	63.87 -0.65 0.00	49.36 -2.33 0.00
NEG CENTRAL___SENECA 23627	49.40 -2.60 0.00	36.70 -1.93 0.00	27.41 -1.14 0.00	28.81 -1.11 0.00	30.27 -1.20 0.00	43.92 -2.07 0.00	63.03 -2.56 0.00	66.22 -2.90 0.00	70.75 -2.34 0.00	77.12 -3.05 0.00	78.71 -3.02 0.00	81.30 -2.95 0.00	82.77 -3.36 0.00	92.27 -3.94 0.00	91.51 -3.81 0.00	96.91 -4.14 0.00	84.89 -3.14 -0.78	83.57 -3.47 -0.31	82.32 -3.79 0.00	89.08 -3.33 0.00	83.90 -2.68 0.00	71.53 -1.83 0.00	62.19 -2.32 0.00	49.05 -2.64 0.00
NEG CENTRAL___STATE_STREET 24147	50.49 -1.51 0.00	37.47 -1.16 0.00	27.84 -0.71 0.00	29.20 -0.72 0.00	30.74 -0.72 0.00	44.94 -1.06 0.00	64.61 -0.98 0.00	66.98 -2.14 0.00	71.19 -1.90 0.00	78.01 -2.16 0.00	79.61 -2.13 0.00	82.31 -1.94 0.00	84.06 -2.07 0.00	94.20 -2.02 0.00	93.23 -2.10 0.00	98.93 -2.12 0.00	86.26 -1.66 -0.66	85.09 -1.91 -0.27	83.96 -2.15 0.00	90.65 -1.76 0.00	85.03 -1.56 0.00	71.97 -1.39 0.00	62.71 -1.81 0.00	50.34 -1.34 0.00
NEG MILLWOOD___DRP 24198	55.74 3.74 0.00	41.29 2.67 0.00	30.32 1.77 0.00	31.77 1.85 0.00	33.38 1.92 0.00	49.21 3.22 0.00	70.90 5.31 0.00	75.42 6.29 0.00	79.81 6.72 0.00	87.95 7.78 0.00	89.58 7.85 0.00	92.50 8.26 0.00	94.83 8.70 0.00	105.65 9.43 0.00	105.14 9.82 0.00	112.13 11.01 -0.07	118.64 8.81 -22.58	104.85 9.02 -9.10	95.16 9.04 0.00	101.83 9.43 0.00	94.81 8.23 0.00	80.41 7.04 0.00	70.26 5.74 0.00	55.67 3.98 0.00
NEG NORTH_FLCN_SEA 23793	53.25 1.25 0.00	39.52 0.89 0.00	28.78 0.23 0.00	29.71 -0.21 0.00	31.21 -0.25 0.00	45.76 -0.23 0.00	65.66 0.07 0.00	70.03 0.90 0.00	75.06 1.97 0.00	82.58 2.41 0.00	84.02 2.29 0.00	86.44 2.19 0.00	88.54 2.41 0.00	99.30 3.08 0.00	97.61 2.29 0.00	101.55 0.51 0.00	88.47 1.22 0.00	87.68 0.95 0.00	87.15 1.03 0.00	93.61 1.20 0.00	88.14 1.56 0.00	73.29 -0.07 0.00	64.39 -0.13 0.00	51.53 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	52.41 0.42 0.00	38.90 0.27 0.00	28.55 0.00 0.00	29.68 -0.24 0.00	31.18 -0.28 0.00	45.67 -0.32 0.00	65.52 -0.07 0.00	69.82 0.69 0.00	74.40 1.32 0.00	81.77 1.60 0.00	83.12 1.39 0.00	85.59 1.35 0.00	87.59 1.46 0.00	98.14 1.92 0.00	96.56 1.24 0.00	101.15 0.10 0.00	88.12 0.87 0.00	87.42 0.69 0.00	86.80 0.69 0.00	93.14 0.74 0.00	87.71 1.13 0.00	73.00 -0.37 0.00	64.19 -0.32 0.00	51.43 -0.26 0.00

NEG NORTH___ALICE_FALLS 23915	53.25 1.25 0.00	39.52 0.89 0.00	28.87 0.31 0.00	29.85 -0.06 0.00	31.37 -0.09 0.00	46.04 0.05 0.00	66.11 0.52 0.00	70.51 1.38 0.00	75.50 2.41 0.00	83.06 2.89 0.00	84.43 2.70 0.00	86.86 2.61 0.00	89.06 2.93 0.00	99.78 3.56 0.00	98.09 2.76 0.00	102.16 1.11 0.00	89.08 1.83 0.00	88.29 1.56 0.00	87.75 1.64 0.00	94.34 1.94 0.00	88.83 2.25 0.00	73.81 0.44 0.00	64.84 0.32 0.00	51.84 0.16 0.00
NEG NORTH___LWR_SARANAC 23913	53.25 1.25 0.00	39.52 0.89 0.00	28.87 0.31 0.00	29.85 -0.06 0.00	31.37 -0.09 0.00	46.04 0.05 0.00	66.11 0.52 0.00	70.51 1.38 0.00	75.50 2.41 0.00	83.06 2.89 0.00	84.43 2.70 0.00	86.86 2.61 0.00	89.06 2.93 0.00	99.78 3.56 0.00	98.09 2.76 0.00	102.16 1.11 0.00	89.08 1.83 0.00	88.29 1.56 0.00	87.75 1.64 0.00	94.34 1.94 0.00	88.83 2.25 0.00	73.81 0.44 0.00	64.84 0.32 0.00	51.84 0.16 0.00
NEG NORTH___PLATTSBURG 23628	53.25 1.25 0.00	39.52 0.89 0.00	28.87 0.31 0.00	29.85 -0.06 0.00	31.37 -0.09 0.00	46.04 0.05 0.00	66.11 0.52 0.00	70.51 1.38 0.00	75.50 2.41 0.00	83.06 2.89 0.00	84.43 2.70 0.00	86.86 2.61 0.00	89.06 2.93 0.00	99.78 3.56 0.00	98.09 2.76 0.00	102.16 1.11 0.00	89.08 1.83 0.00	88.29 1.56 0.00	87.75 1.64 0.00	94.34 1.94 0.00	88.83 2.25 0.00	73.81 0.44 0.00	64.84 0.32 0.00	51.84 0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	47.68 -4.32 0.00	35.58 -3.05 0.00	26.70 -1.86 0.00	28.06 -1.85 0.00	29.73 -1.73 0.00	42.13 -3.86 0.00	59.75 -5.84 0.00	65.05 -4.08 0.00	70.38 -2.70 0.00	75.92 -4.25 0.00	76.99 -4.74 0.00	79.53 -4.72 0.00	80.79 -5.34 0.00	89.96 -6.25 0.00	89.22 -6.10 0.00	94.08 -6.97 0.00	82.33 -5.67 -0.76	81.22 -5.81 -0.30	79.22 -6.89 0.00	87.04 -5.36 0.00	82.69 -3.90 0.00	72.12 -1.25 0.00	62.52 -2.00 0.00	46.83 -4.86 0.00
NEG WEST___LANCASTR 23811	46.69 -5.30 0.00	34.73 -3.90 0.00	26.07 -2.48 0.00	27.49 -2.42 0.00	29.16 -2.30 0.00	41.67 -4.32 0.00	59.49 -6.10 0.00	65.05 -4.08 0.00	70.16 -2.92 0.00	76.24 -3.93 0.00	77.40 -4.33 0.00	79.87 -4.38 0.00	81.31 -4.82 0.00	90.45 -5.77 0.00	89.70 -5.62 0.00	94.99 -6.06 0.00	83.20 -4.97 -0.93	81.99 -5.12 -0.37	80.17 -5.94 0.00	88.43 -3.97 0.00	83.03 -3.55 0.00	71.46 -1.91 0.00	61.61 -2.90 0.00	46.11 -5.58 0.00
NEG_PENN_ALLEGHNY 23528	51.01 -0.99 0.00	37.90 -0.73 0.00	28.15 -0.40 0.00	29.59 -0.33 0.00	31.18 -0.28 0.00	45.49 -0.51 0.00	65.06 -0.52 0.00	68.71 -0.41 0.00	73.01 -0.07 0.00	79.93 -0.24 0.00	81.49 -0.25 0.00	83.99 -0.25 0.00	85.78 -0.34 0.00	95.83 -0.38 0.00	95.04 -0.29 0.00	100.95 -0.10 -0.01	88.79 -0.17 -1.71	87.16 -0.26 -0.69	85.68 -0.43 0.00	92.68 0.28 0.00	86.58 0.00 0.00	73.51 0.15 0.00	64.13 -0.39 0.00	50.81 -0.88 0.00
NEG___GEN_MONROE 24207	49.29 -2.70 0.00	36.70 -1.93 0.00	27.35 -1.20 0.00	28.72 -1.20 0.00	30.36 -1.10 0.00	43.65 -2.35 0.00	62.38 -3.21 0.00	66.57 -2.56 0.00	71.55 -1.53 0.00	77.20 -2.97 0.00	78.95 -2.78 0.00	81.64 -2.61 0.00	82.68 -3.45 0.00	92.47 -3.75 0.00	91.61 -3.72 0.00	96.71 -4.35 0.00	84.49 -3.40 -0.64	83.61 -3.38 -0.26	81.89 -4.22 0.00	89.63 -2.77 0.00	84.68 -1.90 0.00	72.93 -0.44 0.00	63.29 -1.23 0.00	48.74 -2.95 0.00
NEPA___ENERGY 23901	45.24 -6.76 0.00	33.68 -4.94 0.00	25.33 -3.23 0.00	26.89 -3.02 0.00	28.50 -2.96 0.00	40.98 -5.01 0.00	58.70 -6.89 0.00	63.60 -5.53 0.00	68.41 -4.68 0.00	74.16 -6.01 0.00	75.28 -6.46 0.00	77.51 -6.74 0.00	78.98 -7.15 0.00	87.75 -8.47 0.00	87.03 -8.29 0.00	92.56 -8.49 0.00	81.21 -7.07 -1.03	79.86 -7.29 -0.42	78.45 -7.66 0.00	86.68 -5.73 0.00	80.61 -5.97 0.00	68.89 -4.48 0.00	59.23 -5.29 0.00	44.97 -6.72 0.00
NEVERSINK___HYD 23608	54.08 2.08 0.00	40.14 1.51 0.00	29.61 1.06 0.00	31.05 1.14 0.00	32.66 1.20 0.00	47.97 1.98 0.00	68.74 3.15 0.00	72.93 3.80 0.00	77.25 4.17 0.00	84.98 4.81 0.00	86.64 4.90 0.00	89.39 5.14 0.00	91.47 5.34 0.00	101.99 5.77 0.00	101.33 6.01 0.00	107.97 6.87 -0.05	109.96 5.58 -17.13	99.19 5.55 -6.90	91.71 5.60 0.00	98.50 6.10 0.00	91.78 5.20 0.00	77.84 4.48 0.00	67.94 3.42 0.00	54.01 2.33 0.00
NEWTON___FALLS_HYD 23847	52.15 0.16 0.00	38.71 0.08 0.00	28.58 0.03 0.00	29.88 -0.03 0.00	31.40 -0.06 0.00	46.04 0.05 0.00	66.51 0.92 0.00	70.03 0.90 0.00	73.01 -0.07 0.00	80.25 0.08 0.00	81.65 -0.08 0.00	84.08 -0.17 0.00	85.96 -0.17 0.00	95.93 -0.29 0.00	94.09 -1.24 0.00	99.63 -1.41 0.00	86.81 -0.44 0.00	86.12 -0.61 0.00	85.60 -0.52 0.00	92.13 -0.28 0.00	87.45 0.87 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
NIAGARA___ 23760	47.42 -4.58 0.00	35.46 -3.17 0.00	26.64 -1.91 0.00	27.97 -1.94 0.00	29.64 -1.82 0.00	41.90 -4.09 0.00	59.23 -6.36 0.00	64.08 -5.05 0.00	69.29 -3.80 0.00	74.72 -5.45 0.00	75.77 -5.97 0.00	78.27 -5.98 0.00	79.50 -6.63 0.00	88.52 -7.70 0.00	87.79 -7.53 0.00	92.56 -8.49 0.00	81.02 -6.98 -0.75	79.92 -7.11 -0.30	77.93 -8.18 0.00	85.47 -6.93 0.00	81.30 -5.28 0.00	71.16 -2.20 0.00	61.81 -2.71 0.00	46.52 -5.17 0.00
NINE_MILE_1 23575	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.11 -0.81 0.00	30.64 -0.82 0.00	44.66 -1.33 0.00	63.49 -2.10 0.00	66.57 -2.56 0.00	70.46 -2.63 0.00	77.04 -3.13 0.00	78.63 -3.11 0.00	81.13 -3.12 0.00	82.86 -3.27 0.00	92.56 -3.66 0.00	91.70 -3.62 0.00	97.21 -3.84 0.00	83.93 -3.32 0.00	83.35 -3.38 0.00	82.67 -3.44 0.00	88.99 -3.42 0.00	83.47 -3.12 0.00	71.16 -2.20 0.00	62.71 -1.81 0.00	50.14 -1.55 0.00
NINE_MILE_2 23744	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.11 -0.81 0.00	30.64 -0.82 0.00	44.66 -1.33 0.00	63.49 -2.10 0.00	66.57 -2.56 0.00	70.46 -2.63 0.00	77.12 -3.05 0.00	78.63 -3.11 0.00	81.13 -3.12 0.00	82.86 -3.27 0.00	92.56 -3.66 0.00	91.70 -3.62 0.00	97.21 -3.84 0.00	83.93 -3.32 0.00	83.43 -3.30 0.00	82.67 -3.44 0.00	88.99 -3.42 0.00	83.47 -3.12 0.00	71.16 -2.20 0.00	62.71 -1.81 0.00	50.14 -1.55 0.00
NM_CAPITAL___DRP 24208	54.23 2.24 0.00	40.29 1.66 0.00	29.75 1.20 0.00	31.20 1.29 0.00	32.81 1.35 0.00	48.34 2.35 0.00	68.93 3.35 0.00	71.96 2.83 0.00	76.16 3.07 0.00	83.78 3.61 0.00	85.57 3.84 0.00	88.04 3.79 0.00	90.09 3.96 0.00	100.64 4.43 0.00	99.71 4.38 0.00	106.11 5.05 -0.01	90.13 2.88 0.00	89.85 3.12 0.00	89.47 3.36 0.00	95.45 3.05 0.00	89.18 2.60 0.00	75.79 2.42 0.00	66.65 2.13 0.00	53.81 2.12 0.00
NM_CENTRAL___DRP 24181	51.22 -0.78 0.00	38.01 -0.62 0.00	28.18 -0.37 0.00	29.56 -0.36 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.67 -0.92 0.00	67.40 -1.73 0.00	71.33 -1.75 0.00	78.17 -2.00 0.00	79.69 -2.04 0.00	82.31 -1.94 0.00	84.06 -2.07 0.00	94.10 -2.12 0.00	93.13 -2.19 0.00	98.72 -2.32 0.00	85.33 -1.92 0.00	84.65 -2.08 0.00	83.87 -2.24 0.00	90.37 -2.03 0.00	84.68 -1.90 0.00	72.26 -1.10 0.00	63.61 -0.90 0.00	50.97 -0.72 0.00
NM_FRONTIER___DRP 24179	47.63 -4.37 0.00	35.58 -3.05 0.00	26.73 -1.83 0.00	28.06 -1.85 0.00	29.73 -1.73 0.00	42.04 -3.96 0.00	59.49 -6.10 0.00	64.63 -4.49 0.00	69.87 -3.22 0.00	75.36 -4.81 0.00	76.34 -5.39 0.00	78.94 -5.31 0.00	80.19 -5.94 0.00	89.29 -6.93 0.00	88.56 -6.77 0.00	93.37 -7.68 0.00	81.73 -6.28 -0.77	80.62 -6.42 -0.31	78.54 -7.58 0.00	86.21 -6.19 0.00	81.99 -4.59 0.00	71.82 -1.54 0.00	62.39 -2.13 0.00	46.73 -4.96 0.00

NM_ST_REGIS___HYD 24053	52.26 0.26 0.00	38.82 0.19 0.00	28.58 0.03 0.00	29.82 -0.09 0.00	31.34 -0.13 0.00	45.95 -0.05 0.00	66.11 0.52 0.00	70.37 1.24 0.00	74.11 1.02 0.00	81.45 1.28 0.00	82.88 1.14 0.00	85.26 1.01 0.00	87.25 1.12 0.00	97.47 1.25 0.00	95.42 0.10 0.00	100.95 -0.10 0.00	88.03 0.79 0.00	87.34 0.61 0.00	86.72 0.60 0.00	93.14 0.74 0.00	88.40 1.82 0.00	73.51 0.15 0.00	64.52 0.00 0.00	51.69 0.00 0.00
NORTHPORT___1 23551	57.25 5.25 0.00	42.30 3.67 0.00	31.04 2.48 0.00	32.37 2.45 0.00	34.04 2.58 0.00	50.41 4.42 0.00	73.74 7.35 -0.80	76.18 7.05 0.00	81.64 8.55 0.00	90.43 10.26 0.00	93.17 11.20 -0.24	95.62 11.37 0.00	98.27 12.14 0.00	107.19 10.97 0.00	106.95 11.63 0.00	114.26 13.14 -0.07	122.32 11.08 -23.99	114.70 11.45 -16.52	111.82 11.45 -14.25	141.17 11.92 -36.84	108.20 10.56 -11.05	89.15 9.32 -6.47	77.22 7.55 -5.15	74.94 5.48 -17.77
NORTHPORT___2 23552	57.25 5.25 0.00	42.30 3.67 0.00	31.04 2.48 0.00	32.37 2.45 0.00	34.04 2.58 0.00	50.41 4.42 0.00	73.74 7.35 -0.80	76.18 7.05 0.00	81.64 8.55 0.00	90.43 10.26 0.00	93.17 11.20 -0.24	95.62 11.37 0.00	98.27 12.14 0.00	107.19 10.97 0.00	106.95 11.63 0.00	114.26 13.14 -0.07	122.32 11.08 -23.99	114.70 11.45 -16.52	111.82 11.45 -14.25	141.17 11.92 -36.84	108.20 10.56 -11.05	89.15 9.32 -6.47	77.22 7.55 -5.15	74.94 5.48 -17.77
NORTHPORT___3 23553	56.31 4.32 0.00	41.60 2.97 0.00	30.55 2.00 0.00	31.86 1.94 0.00	33.51 2.04 0.00	49.53 3.54 0.00	72.56 6.17 -0.80	74.86 5.74 0.00	80.10 7.02 0.00	88.67 8.50 0.00	91.13 9.15 -0.24	93.59 9.35 0.01	96.03 9.90 0.01	104.49 8.27 0.01	104.28 8.96 0.01	111.32 10.21 -0.07	119.78 8.55 -23.98	112.09 8.85 -16.51	109.32 8.96 -14.25	138.48 9.24 -36.84	105.59 7.97 -11.04	87.61 7.78 -6.47	75.93 6.26 -5.15	73.96 4.50 -17.77
NORTHPORT___4 23650	56.31 4.32 0.00	41.60 2.97 0.00	30.55 2.00 0.00	31.86 1.94 0.00	33.51 2.04 0.00	49.53 3.54 0.00	72.56 6.17 -0.80	74.86 5.74 0.00	80.10 7.02 0.00	88.67 8.50 0.00	91.13 9.15 -0.24	93.59 9.35 0.01	96.03 9.90 0.01	104.49 8.27 0.01	104.28 8.96 0.01	111.32 10.21 -0.07	119.78 8.55 -23.98	112.09 8.85 -16.51	109.32 8.96 -14.25	138.48 9.24 -36.84	105.59 7.97 -11.04	87.61 7.78 -6.47	75.93 6.26 -5.15	73.96 4.50 -17.77
NORTHPORT___IC 23718	57.25 5.25 0.00	42.30 3.67 0.00	31.04 2.48 0.00	32.37 2.45 0.00	34.04 2.58 0.00	50.41 4.42 0.00	73.74 7.35 -0.80	76.18 7.05 0.00	81.64 8.55 0.00	90.43 10.26 0.00	93.17 11.20 -0.24	95.62 11.37 0.00	98.27 12.14 0.00	107.19 10.97 0.00	106.95 11.63 0.00	114.26 13.14 -0.07	122.32 11.08 -23.99	114.70 11.45 -16.52	111.82 11.45 -14.25	141.17 11.92 -36.84	108.20 10.56 -11.05	89.15 9.32 -6.47	77.22 7.55 -5.15	74.94 5.48 -17.77
NPX_GEN_1385_PROXY 323591	53.87 5.36 3.48	41.78 3.71 0.56	35.13 2.54 -4.04	32.40 2.48 0.00	34.10 2.64 0.00	50.45 4.46 0.00	73.74 7.41 -0.74	76.38 7.19 -0.07	81.78 8.70 0.00	90.59 10.42 0.00	93.33 11.36 -0.24	95.79 11.54 0.00	98.44 12.32 0.00	107.38 11.16 0.00	107.14 11.82 0.00	114.46 13.34 -0.07	122.49 11.26 -23.99	114.78 11.54 -16.52	111.99 11.63 -14.25	141.26 12.01 -36.84	108.28 10.65 -11.05	89.30 9.46 -6.47	77.35 7.68 -5.15	75.05 5.58 -17.77
NPX_GEN_CSC 323557	54.65 6.14 3.48	42.32 4.25 0.56	35.48 2.88 -4.04	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.92 8.59 -0.74	77.63 8.43 -0.07	83.39 10.31 0.00	92.52 12.35 0.00	95.54 13.57 -0.24	98.23 13.98 0.00	100.94 14.81 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
NSINS_S_GLNS_FALLS 23858	55.48 3.48 0.00	41.45 2.82 0.00	30.64 2.08 0.00	32.07 2.15 0.00	33.88 2.42 0.00	49.72 3.73 0.00	70.25 4.66 0.00	72.51 3.39 0.00	76.52 3.44 0.00	83.70 3.53 0.00	85.57 3.84 0.00	87.28 3.03 0.00	89.14 3.01 0.00	99.59 3.37 0.00	98.47 3.15 0.00	105.01 3.94 -0.02	90.23 1.92 -1.06	90.28 3.12 -0.43	90.25 4.13 0.00	96.01 3.60 0.00	89.70 3.12 0.00	75.79 2.42 0.00	66.90 2.39 0.00	54.63 2.95 0.00
NUCOR_STEEL___DRP 24197	50.28 -1.72 0.00	37.35 -1.27 0.00	27.73 -0.83 0.00	29.08 -0.84 0.00	30.61 -0.85 0.00	44.75 -1.24 0.00	64.41 -1.18 0.00	66.71 -2.42 0.00	70.82 -2.27 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.89 -2.36 0.00	83.63 -2.50 0.00	93.81 -2.41 0.00	92.85 -2.48 0.00	98.52 -2.53 0.00	85.90 -2.01 -0.66	84.74 -2.25 -0.26	83.62 -2.50 0.00	90.28 -2.13 0.00	84.68 -1.90 0.00	71.68 -1.69 0.00	62.45 -2.06 0.00	50.19 -1.50 0.00
NYISO_LBMP_REFERENCE 24008	52.00 0.00 0.00	38.63 0.00 0.00	28.55 0.00 0.00	29.91 0.00 0.00	31.46 0.00 0.00	45.99 0.00 0.00	65.59 0.00 0.00	69.13 0.00 0.00	73.09 0.00 0.00	80.17 0.00 0.00	81.73 0.00 0.00	84.25 0.00 0.00	86.13 0.00 0.00	96.22 0.00 0.00	95.32 0.00 0.00	101.05 0.00 0.00	87.25 0.00 0.00	86.73 0.00 0.00	86.11 0.00 0.00	92.40 0.00 0.00	86.58 0.00 0.00	73.37 0.00 0.00	64.52 0.00 0.00	51.69 0.00 0.00
NYPA_BRENTWD____GT 24164	57.77 5.77 0.00	42.65 4.02 0.00	31.29 2.74 0.00	32.58 2.66 0.00	34.29 2.83 0.00	50.82 4.83 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.81 9.72 0.00	91.80 11.62 0.00	94.48 12.50 -0.24	97.05 12.81 0.00	99.82 13.69 0.00	108.82 12.60 0.00	108.57 13.25 0.00	116.08 14.96 -0.07	123.89 12.65 -23.99	116.26 13.01 -16.52	113.37 13.00 -14.25	142.92 13.68 -36.84	109.67 12.04 -11.05	90.25 10.42 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
NYPA_GOWANUS____GT5 24156	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NYPA_GOWANUS____GT6 24157	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82
NYPA_HARLEM__RVR_GT1 24160	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.87 2.39 -0.02	49.76 3.77 0.00	71.37 5.77 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.40 8.27 -0.01	105.37 9.14 -0.01	104.86 9.53 -0.01	111.84 10.71 -0.08	118.73 7.50 -23.98	105.31 8.76 -9.82	95.05 8.61 -0.32	101.51 8.32 -0.79	94.00 7.19 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
NYPA_HARLEM__RVR_GT2 24161	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.87 2.39 -0.02	49.76 3.77 0.00	71.37 5.77 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.17 7.92 -0.01	94.40 8.27 -0.01	105.37 9.14 -0.01	104.86 9.53 -0.01	111.84 10.71 -0.08	118.73 7.50 -23.98	105.31 8.76 -9.82	95.05 8.61 -0.32	101.51 8.32 -0.79	94.00 7.19 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39

NYPA_KENT____GT 24152	56.17 4.16 -0.01	41.65 3.01 -0.01	30.70 2.14 -0.01	32.17 2.24 -0.01	33.76 2.30 0.00	49.72 3.73 0.00	71.50 5.90 -0.01	86.73 6.64 -10.96	94.09 7.09 -13.91	94.09 8.10 -5.82	88.87 8.34 1.20	88.87 8.42 3.80	88.87 8.87 6.13	86.22 9.53 19.52	73.90 9.91 31.34	84.98 11.01 27.08	97.55 8.72 -1.58	74.53 9.11 21.30	88.87 9.13 6.37	88.87 9.33 12.87	88.87 8.05 5.77	88.87 7.34 -8.17	94.09 5.94 -23.64	79.21 4.50 -23.03
NYPA_POUCH1____GT 24155	56.17 4.16 -0.02	41.66 3.01 -0.02	30.71 2.14 -0.02	32.23 2.30 -0.01	33.82 2.36 0.00	49.76 3.77 0.00	71.57 5.97 -0.01	111.84 6.57 -36.14	125.97 7.02 -45.87	225.13 8.10 -136.86	223.32 8.34 -133.25	220.74 8.42 -128.07	218.52 8.79 -123.60	191.34 9.62 -85.50	208.26 9.91 -103.02	201.41 11.01 -89.34	178.81 8.81 -82.75	193.37 9.02 -97.62	193.35 9.21 -98.02	193.42 9.43 -91.59	218.68 8.14 -123.96	230.74 7.34 -150.04	230.68 5.94 -160.23	119.31 4.39 -63.23
NYPA_VERNON____GT2 24162	56.06 4.06 -0.01	41.57 2.94 -0.01	30.65 2.08 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.31 5.71 -0.01	79.39 6.50 -3.77	84.88 7.02 -4.78	90.19 8.02 -2.00	89.57 8.25 0.41	91.29 8.34 1.30	92.73 8.70 2.10	98.94 9.43 6.70	94.38 9.82 10.76	102.81 11.01 9.25	112.17 8.64 -16.28	94.88 9.02 0.87	93.18 9.04 1.98	97.74 9.24 3.90	92.72 7.97 1.83	83.53 7.26 -2.90	78.58 5.87 -8.20	64.32 4.39 -8.23
NYPA_VERNON____GT3 24163	56.06 4.06 -0.01	41.57 2.94 -0.01	30.65 2.08 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.31 5.71 -0.01	79.39 6.50 -3.77	84.88 7.02 -4.78	90.19 8.02 -2.00	89.57 8.25 0.41	91.29 8.34 1.30	92.73 8.70 2.10	98.94 9.43 6.70	94.38 9.82 10.76	102.81 11.01 9.25	112.17 8.64 -16.28	94.88 9.02 0.87	93.18 9.04 1.98	97.74 9.24 3.90	92.72 7.97 1.83	83.53 7.26 -2.90	78.58 5.87 -8.20	64.32 4.39 -8.23
NYPA____ASTORIA_CC1 323568	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
NYPA____ASTORIA_CC2 323569	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.51 8.26 -0.01	94.75 8.61 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.69 8.46 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.37 5.74 -0.11	56.48 4.39 -0.39
NYPA____HOLTSVILL 23794	57.82 5.82 0.00	42.69 4.06 0.00	31.32 2.77 0.00	32.61 2.69 0.00	34.32 2.86 0.00	50.87 4.88 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.88 11.70 0.00	94.80 12.83 -0.24	97.39 13.14 0.00	100.17 14.04 0.00	109.02 12.80 0.00	108.77 13.44 0.00	116.28 15.16 -0.07	124.06 12.83 -23.99	116.43 13.18 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.93 12.29 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
NYPA____HELLGATE_GT1 24158	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.76 3.77 0.00	71.37 5.77 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.09 7.83 -0.01	94.32 8.18 -0.01	105.27 9.04 -0.01	104.86 9.53 -0.01	111.74 10.61 -0.08	118.64 7.42 -23.98	105.23 8.67 -9.82	94.96 8.53 -0.32	101.51 8.32 -0.79	93.91 7.10 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
NYPA____HELLGATE_GT2 24159	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.76 3.77 0.00	71.37 5.77 -0.01	75.49 6.36 0.00	79.88 6.80 0.00	87.71 7.54 0.00	89.50 7.76 0.00	92.09 7.83 -0.01	94.32 8.18 -0.01	105.27 9.04 -0.01	104.86 9.53 -0.01	111.74 10.61 -0.08	118.64 7.42 -23.98	105.23 8.67 -9.82	94.96 8.53 -0.32	101.51 8.32 -0.79	93.91 7.10 -0.23	80.33 6.82 -0.14	69.66 5.03 -0.11	56.22 4.14 -0.39
NYS_BARGE____HYD 23848	47.79 -4.21 0.00	35.62 -3.01 0.00	26.73 -1.83 0.00	28.09 -1.82 0.00	29.79 -1.67 0.00	42.22 -3.77 0.00	59.88 -5.71 0.00	65.26 -3.87 0.00	70.53 -2.56 0.00	76.08 -4.09 0.00	77.24 -4.50 0.00	79.78 -4.47 0.00	81.05 -5.08 0.00	90.25 -5.97 0.00	89.51 -5.81 0.00	94.38 -6.67 0.00	82.59 -5.41 -0.75	81.48 -5.55 -0.30	79.48 -6.63 0.00	87.32 -5.08 0.00	82.95 -3.64 0.00	72.26 -1.10 0.00	62.71 -1.81 0.00	46.93 -4.76 0.00
O.H_GEN_BRUCE 24063	43.94 -4.58 3.48	34.90 -3.17 0.56	30.68 -1.91 -4.04	28.00 -1.91 0.00	29.64 -1.82 0.00	41.90 -4.09 0.00	52.72 -6.36 6.51	70.59 -5.05 -6.51	69.29 -3.80 0.00	74.72 -5.45 0.00	75.77 -5.97 0.00	78.27 -5.98 0.00	79.58 -6.55 0.00	88.52 -7.70 0.00	87.79 -7.53 0.00	92.56 -8.49 0.00	81.00 -6.98 -0.73	80.00 -7.03 -0.29	77.93 -8.18 0.00	85.57 -6.84 0.00	81.30 -5.28 0.00	71.09 -2.27 0.00	64.37 -2.71 -2.56	44.01 -5.12 2.56
OAK ORCHARD____HYD 24046	49.09 -2.91 0.00	36.58 -2.05 0.00	27.27 -1.28 0.00	28.60 -1.32 0.00	30.20 -1.26 0.00	43.42 -2.58 0.00	61.92 -3.67 0.00	65.74 -3.39 0.00	70.46 -2.63 0.00	76.16 -4.01 0.00	77.89 -3.84 0.00	80.54 -3.71 0.00	81.74 -4.39 0.00	91.31 -4.91 0.00	90.56 -4.77 0.00	95.59 -5.46 0.00	83.42 -4.45 -0.62	82.56 -4.42 -0.25	81.03 -5.08 0.00	88.25 -4.16 0.00	83.38 -3.20 0.00	71.75 -1.61 0.00	62.52 -2.00 0.00	48.54 -3.15 0.00
OCC_CHEM____DRP 24175	47.68 -4.32 0.00	35.62 -3.01 0.00	26.73 -1.83 0.00	28.06 -1.85 0.00	29.76 -1.70 0.00	42.08 -3.91 0.00	59.56 -6.03 0.00	64.77 -4.35 0.00	70.02 -3.07 0.00	75.52 -4.65 0.00	76.50 -5.23 0.00	79.02 -5.22 0.00	80.36 -5.77 0.00	89.39 -6.83 0.00	88.65 -6.67 0.00	93.47 -7.58 0.00	81.82 -6.19 -0.77	80.80 -6.24 -0.31	78.71 -7.41 0.00	86.40 -6.01 0.00	82.17 -4.42 0.00	71.90 -1.47 0.00	62.45 -2.06 0.00	46.78 -4.91 0.00
OLIN_CORP_DRP 24177	47.53 -4.47 0.00	35.50 -3.13 0.00	26.64 -1.91 0.00	28.00 -1.91 0.00	29.67 -1.79 0.00	41.99 -4.00 0.00	59.49 -6.10 0.00	64.70 -4.42 0.00	69.94 -3.14 0.00	75.52 -4.65 0.00	76.50 -5.23 0.00	79.02 -5.22 0.00	80.36 -5.77 0.00	89.48 -6.74 0.00	88.75 -6.58 0.00	93.57 -7.48 0.00	81.92 -6.11 -0.78	80.80 -6.24 -0.31	78.79 -7.32 0.00	86.49 -5.91 0.00	82.17 -4.42 0.00	71.75 -1.61 0.00	62.26 -2.26 0.00	46.67 -5.01 0.00
ONONDAGA_REF_OCCRA 23987	51.32 -0.68 0.00	38.09 -0.54 0.00	28.24 -0.31 0.00	29.59 -0.33 0.00	31.15 -0.31 0.00	45.49 -0.51 0.00	64.87 -0.72 0.00	67.61 -1.52 0.00	71.41 -1.68 0.00	78.33 -1.84 0.00	79.85 -1.88 0.00	82.48 -1.77 0.00	84.23 -1.89 0.00	94.29 -1.92 0.00	93.42 -1.91 0.00	99.03 -2.02 0.00	85.50 -1.74 0.00	84.91 -1.82 0.00	84.13 -1.98 0.00	90.65 -1.76 0.00	84.94 -1.65 0.00	72.41 -0.95 0.00	63.68 -0.84 0.00	51.07 -0.62 0.00
ONONDAGA____COGEN 23986	51.27 -0.73 0.00	38.05 -0.58 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.74 -0.85 0.00	67.40 -1.73 0.00	70.97 -2.12 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.80 -2.44 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.91 -2.49 0.00	84.33 -2.25 0.00	72.26 -1.10 0.00	63.48 -1.03 0.00	50.97 -0.72 0.00

ONTARIO___LFGE 23819	49.40 -2.60 0.00	36.70 -1.93 0.00	27.41 -1.14 0.00	28.81 -1.11 0.00	30.27 -1.20 0.00	43.92 -2.07 0.00	63.03 -2.56 0.00	66.22 -2.90 0.00	70.75 -2.34 0.00	77.12 -3.05 0.00	78.71 -3.02 0.00	81.30 -2.95 0.00	82.77 -3.36 0.00	92.27 -3.94 0.00	91.51 -3.81 0.00	96.91 -4.14 0.00	84.89 -3.14 -0.78	83.57 -3.47 -0.31	82.32 -3.79 0.00	89.08 -3.33 0.00	83.90 -2.68 0.00	71.53 -1.83 0.00	62.19 -2.32 0.00	49.05 -2.64 0.00
OSWEGATCHIE___HYD 24044	52.15 0.16 0.00	38.71 0.08 0.00	28.58 0.03 0.00	29.88 -0.03 0.00	31.40 -0.06 0.00	46.04 0.05 0.00	66.51 0.92 0.00	70.03 0.90 0.00	73.01 -0.07 0.00	80.25 0.08 0.00	81.65 -0.08 0.00	84.08 -0.17 0.00	85.96 -0.17 0.00	95.93 -0.29 0.00	94.09 -1.24 0.00	99.63 -1.41 0.00	86.81 -0.44 0.00	86.12 -0.61 0.00	85.60 -0.52 0.00	92.13 -0.28 0.00	87.45 0.87 0.00	73.59 0.22 0.00	64.52 0.00 0.00	51.64 -0.05 0.00
OSWEGO___5 23606	50.70 -1.30 0.00	37.66 -0.97 0.00	27.90 -0.66 0.00	29.26 -0.66 0.00	30.80 -0.66 0.00	44.89 -1.10 0.00	63.88 -1.71 0.00	66.98 -2.14 0.00	70.89 -2.19 0.00	77.61 -2.57 0.00	79.12 -2.62 0.00	81.64 -2.61 0.00	83.37 -2.76 0.00	93.14 -3.08 0.00	92.27 -3.05 0.00	97.81 -3.23 0.00	84.46 -2.79 0.00	83.96 -2.78 0.00	83.19 -2.93 0.00	89.54 -2.86 0.00	83.99 -2.60 0.00	71.60 -1.76 0.00	63.03 -1.48 0.00	50.40 -1.29 0.00
OSWEGO___6 23613	50.70 -1.30 0.00	37.66 -0.97 0.00	27.90 -0.66 0.00	29.26 -0.66 0.00	30.80 -0.66 0.00	44.89 -1.10 0.00	63.88 -1.71 0.00	66.98 -2.14 0.00	70.89 -2.19 0.00	77.61 -2.57 0.00	79.12 -2.62 0.00	81.64 -2.61 0.00	83.37 -2.76 0.00	93.14 -3.08 0.00	92.27 -3.05 0.00	97.81 -3.23 0.00	84.46 -2.79 0.00	83.96 -2.78 0.00	83.19 -2.93 0.00	89.54 -2.86 0.00	83.99 -2.60 0.00	71.60 -1.76 0.00	63.03 -1.48 0.00	50.40 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	47.99 -4.00 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.15 -1.76 0.00	29.86 -1.60 0.00	42.36 -3.63 0.00	60.15 -5.44 0.00	65.95 -3.18 0.00	71.11 -1.97 0.00	76.80 -3.37 0.00	77.89 -3.84 0.00	80.46 -3.79 0.00	81.82 -4.31 0.00	91.22 -5.00 0.00	90.37 -4.96 0.00	95.29 -5.76 0.00	83.32 -4.71 -0.78	82.28 -4.77 -0.32	80.17 -5.94 0.00	88.15 -4.25 0.00	83.64 -2.94 0.00	73.00 -0.37 0.00	63.29 -1.23 0.00	47.14 -4.55 0.00
OXBOW___ 24026	47.89 -4.11 0.00	35.69 -2.94 0.00	26.78 -1.77 0.00	28.12 -1.79 0.00	29.86 -1.60 0.00	42.27 -3.73 0.00	59.95 -5.64 0.00	65.53 -3.59 0.00	70.46 -2.63 0.00	76.00 -4.17 0.00	77.07 -4.66 0.00	79.61 -4.63 0.00	80.96 -5.17 0.00	90.16 -6.06 0.00	89.41 -5.91 0.00	94.18 -6.87 0.00	82.44 -5.58 -0.78	81.41 -5.64 -0.31	79.31 -6.80 0.00	87.14 -5.27 0.00	82.77 -3.81 0.00	72.63 -0.73 0.00	63.03 -1.48 0.00	47.04 -4.65 0.00
PEEKSKILL___ 23653	55.22 3.22 0.00	40.99 2.36 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.25 1.79 0.00	48.94 2.94 0.00	70.25 4.66 0.00	74.59 5.46 0.00	78.86 5.77 0.00	86.82 6.65 0.00	88.60 6.87 0.00	91.32 7.08 0.00	93.54 7.41 0.00	104.11 7.89 0.00	103.62 8.29 0.00	110.52 9.40 -0.07	118.41 7.50 -23.66	103.90 7.63 -9.54	93.78 7.66 0.00	100.35 7.95 0.00	93.34 6.75 0.00	79.38 6.02 0.00	69.42 4.90 0.00	55.20 3.51 0.00
PGE MADISON___WINDPWR 24146	52.31 0.31 0.00	38.78 0.15 0.00	28.78 0.23 0.00	30.21 0.30 0.00	31.81 0.35 0.00	46.68 0.69 0.00	67.89 2.30 0.00	70.92 1.80 0.00	75.35 2.27 0.00	82.66 2.49 0.00	84.27 2.53 0.00	87.11 2.86 0.00	88.88 2.76 0.00	99.97 3.75 0.00	98.57 3.24 0.00	104.69 3.64 -0.01	92.22 3.40 -1.57	90.49 3.12 -0.63	88.95 2.84 0.00	96.47 4.07 0.00	90.22 3.64 0.00	75.71 2.35 0.00	65.55 1.03 0.00	52.31 0.62 0.00
PIERCEFIELD___HYD 23852	52.10 0.10 0.00	38.71 0.08 0.00	28.55 0.00 0.00	29.79 -0.12 0.00	31.30 -0.16 0.00	45.95 -0.05 0.00	66.11 0.52 0.00	70.23 1.11 0.00	73.74 0.66 0.00	81.05 0.88 0.00	82.47 0.74 0.00	84.84 0.59 0.00	86.82 0.69 0.00	96.89 0.67 0.00	94.85 -0.48 0.00	100.44 -0.61 0.00	87.69 0.44 0.00	86.90 0.17 0.00	86.29 0.17 0.00	92.77 0.37 0.00	88.14 1.56 0.00	73.37 0.00 0.00	64.45 -0.06 0.00	51.64 -0.05 0.00
PINELAWN_CC_1 323563	57.25 5.25 0.00	42.30 3.67 0.00	31.04 2.48 0.00	32.37 2.45 0.00	34.07 2.61 0.00	50.36 4.37 0.00	73.80 7.41 -0.80	76.52 7.40 0.00	82.00 8.92 0.00	90.75 10.58 0.00	93.50 11.52 -0.24	96.13 11.88 0.00	98.70 12.57 0.00	107.76 11.55 0.00	107.53 12.20 0.00	114.87 13.74 -0.07	122.84 11.60 -23.99	115.13 11.88 -16.52	112.25 11.88 -14.25	141.72 12.47 -36.84	108.72 11.08 -11.05	89.52 9.68 -6.47	77.54 7.87 -5.15	75.10 5.63 -17.77
PJM_GEN_KEystone 24065	42.59 -5.93 3.48	37.72 -0.35 0.56	32.45 -0.14 -4.04	29.94 0.03 0.00	31.52 0.06 0.00	38.77 -7.22 0.00	65.98 0.46 0.07	67.04 -1.24 0.84	67.84 -4.09 1.15	78.25 1.52 3.44	80.26 1.88 3.35	82.96 1.94 3.22	85.00 1.98 3.11	95.69 1.83 2.36	94.83 2.10 2.59	91.27 -7.58 2.20	88.27 -11.69 -12.71	93.50 2.08 -4.69	84.90 2.07 3.28	84.00 -9.98 -1.58	85.57 2.08 3.09	73.31 2.05 2.11	60.83 1.03 4.72	49.74 -0.21 1.74
PJM_GEN_NEPTUNE_PROXY 323594	52.99 4.47 3.48	41.16 3.09 0.56	34.68 2.08 -4.04	31.98 2.06 0.00	33.63 2.17 0.00	49.72 3.73 0.00	72.69 6.36 -0.74	75.41 6.22 -0.07	80.54 7.45 0.00	89.07 8.90 0.00	91.70 9.73 -0.24	94.19 9.94 0.00	96.72 10.59 0.00	105.84 9.62 0.00	105.52 10.20 0.00	112.64 11.52 -0.07	120.83 9.60 -23.99	113.22 9.97 -16.52	110.36 9.99 -14.25	139.60 10.35 -36.84	106.73 9.09 -11.05	87.98 8.14 -6.47	76.31 6.65 -5.15	74.32 4.86 -17.77
PLEASANTVLY___LBMP 24000	55.17 3.17 0.00	40.95 2.32 0.00	30.21 1.66 0.00	31.68 1.76 0.00	33.29 1.82 0.00	48.89 2.90 0.00	69.98 4.39 0.00	74.17 5.05 0.00	78.42 5.34 0.00	86.26 6.09 0.00	88.03 6.29 0.00	90.73 6.49 0.00	92.85 6.72 0.00	103.44 7.22 0.00	102.85 7.53 0.00	109.72 8.59 -0.08	119.29 6.72 -25.33	103.79 6.85 -10.21	93.09 6.98 0.00	99.52 7.12 0.00	92.64 6.06 0.00	78.87 5.50 0.00	69.03 4.52 0.00	55.05 3.36 0.00
POLETTI___ 23519	55.79 3.80 0.00	41.37 2.74 0.00	30.47 1.91 0.00	31.95 2.03 0.00	33.54 2.08 0.00	49.35 3.36 0.00	70.97 5.38 0.00	75.35 6.22 0.00	79.81 6.72 0.00	87.87 7.70 0.00	89.66 7.93 0.00	92.43 8.17 -0.01	94.58 8.44 -0.01	105.27 9.04 -0.01	104.77 9.44 -0.01	111.74 10.61 -0.08	119.78 8.55 -23.98	105.22 8.67 -9.82	95.21 8.78 -0.31	102.22 9.06 -0.76	94.69 7.88 -0.22	80.61 7.12 -0.13	70.49 5.87 -0.10	55.98 4.29 0.00
PORT_JEFF_3 23555	57.93 5.93 0.00	42.72 4.09 0.00	31.35 2.80 0.00	32.64 2.72 0.00	34.36 2.89 0.00	50.91 4.92 0.00	74.59 8.20 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.96 11.79 0.00	94.88 12.91 -0.24	97.56 13.31 0.00	100.34 14.21 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.18 15.06 -0.07	123.98 12.74 -23.99	116.34 13.10 -16.52	113.46 13.09 -14.25	143.11 13.86 -36.84	109.84 12.21 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
PORT_JEFF_4 23616	57.93 5.93 0.00	42.72 4.09 0.00	31.35 2.80 0.00	32.64 2.72 0.00	34.36 2.89 0.00	50.91 4.92 0.00	74.59 8.20 -0.80	77.15 8.02 0.00	82.88 9.79 0.00	91.96 11.79 0.00	94.88 12.91 -0.24	97.56 13.31 0.00	100.34 14.21 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.18 15.06 -0.07	123.98 12.74 -23.99	116.34 13.10 -16.52	113.46 13.09 -14.25	143.11 13.86 -36.84	109.84 12.21 -11.05	90.47 10.64 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77

PORT_JEFF_IC 23713	58.03 6.03 0.00	42.80 4.17 0.00	31.38 2.83 0.00	32.70 2.78 0.00	34.42 2.96 0.00	51.01 5.01 0.00	74.72 8.33 -0.80	77.28 8.16 0.00	83.10 10.01 0.00	92.20 12.03 0.00	95.13 13.16 -0.24	97.81 13.56 0.00	100.60 14.47 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.18 15.06 -0.07	124.06 12.83 -23.99	116.34 13.10 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.84 12.21 -11.05	90.62 10.78 -6.47	78.38 8.71 -5.15	75.72 6.25 -17.77
PPL_PILGRIM_ST_GT1 24216	57.77 5.77 0.00	42.65 4.02 0.00	31.29 2.74 0.00	32.58 2.66 0.00	34.29 2.83 0.00	50.82 4.83 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.81 9.72 0.00	91.80 11.62 0.00	94.48 12.50 -0.24	97.05 12.81 0.00	99.82 13.69 0.00	108.82 12.60 0.00	108.57 13.25 0.00	116.08 14.96 -0.07	123.89 12.65 -23.99	116.26 13.01 -16.52	113.37 13.00 -14.25	142.92 13.68 -36.84	109.67 12.04 -11.05	90.25 10.42 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
PPL_PILGRIM_ST_GT2 24217	57.77 5.77 0.00	42.65 4.02 0.00	31.29 2.74 0.00	32.58 2.66 0.00	34.29 2.83 0.00	50.82 4.83 0.00	74.52 8.13 -0.80	77.15 8.02 0.00	82.81 9.72 0.00	91.80 11.62 0.00	94.48 12.50 -0.24	97.05 12.81 0.00	99.82 13.69 0.00	108.82 12.60 0.00	108.57 13.25 0.00	116.08 14.96 -0.07	123.89 12.65 -23.99	116.26 13.01 -16.52	113.37 13.00 -14.25	142.92 13.68 -36.84	109.67 12.04 -11.05	90.25 10.42 -6.47	78.19 8.52 -5.15	75.61 6.15 -17.77
PPL_SHRM_GT3 24213	58.24 6.24 0.00	42.96 4.33 0.00	31.49 2.94 0.00	32.82 2.90 0.00	34.54 3.08 0.00	51.24 5.24 0.00	75.11 8.72 -0.80	77.77 8.64 0.00	83.68 10.60 0.00	92.76 12.59 0.00	95.78 13.81 -0.24	98.48 14.24 0.00	101.29 15.16 0.00	110.17 13.95 0.00	110.00 14.68 0.00	117.59 16.47 -0.07	125.28 14.05 -23.99	117.64 14.40 -16.52	114.84 14.47 -14.25	144.49 15.25 -36.84	111.14 13.51 -11.05	91.35 11.52 -6.47	78.90 9.23 -5.15	76.08 6.62 -17.77
PPL_SHRM_GT4 24214	58.24 6.24 0.00	42.96 4.33 0.00	31.49 2.94 0.00	32.82 2.90 0.00	34.54 3.08 0.00	51.24 5.24 0.00	75.11 8.72 -0.80	77.77 8.64 0.00	83.68 10.60 0.00	92.76 12.59 0.00	95.78 13.81 -0.24	98.48 14.24 0.00	101.29 15.16 0.00	110.17 13.95 0.00	110.00 14.68 0.00	117.59 16.47 -0.07	125.28 14.05 -23.99	117.64 14.40 -16.52	114.84 14.47 -14.25	144.49 15.25 -36.84	111.14 13.51 -11.05	91.35 11.52 -6.47	78.90 9.23 -5.15	76.08 6.62 -17.77
PROJECT___ORANGE 1 24174	51.22 -0.78 0.00	38.01 -0.62 0.00	28.18 -0.37 0.00	29.56 -0.36 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.67 -0.92 0.00	67.33 -1.80 0.00	71.26 -1.83 0.00	78.09 -2.08 0.00	79.61 -2.13 0.00	82.22 -2.02 0.00	83.98 -2.15 0.00	94.01 -2.21 0.00	93.04 -2.29 0.00	98.62 -2.43 0.00	85.24 -2.01 0.00	84.56 -2.17 0.00	83.79 -2.33 0.00	90.28 -2.13 0.00	84.59 -1.99 0.00	72.19 -1.17 0.00	63.61 -0.90 0.00	50.91 -0.78 0.00
PROJECT___ORANGE 2 24166	51.22 -0.78 0.00	38.01 -0.62 0.00	28.18 -0.37 0.00	29.56 -0.36 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.67 -0.92 0.00	67.33 -1.80 0.00	71.26 -1.83 0.00	78.09 -2.08 0.00	79.61 -2.13 0.00	82.22 -2.02 0.00	83.98 -2.15 0.00	94.01 -2.21 0.00	93.04 -2.29 0.00	98.62 -2.43 0.00	85.24 -2.01 0.00	84.56 -2.17 0.00	83.79 -2.33 0.00	90.28 -2.13 0.00	84.59 -1.99 0.00	72.19 -1.17 0.00	63.61 -0.90 0.00	50.91 -0.78 0.00
PYRITES___HYD 24023	52.57 0.57 0.00	39.05 0.42 0.00	28.81 0.26 0.00	30.09 0.18 0.00	31.59 0.13 0.00	46.41 0.41 0.00	66.90 1.31 0.00	71.06 1.94 0.00	74.77 1.68 0.00	82.17 2.00 0.00	83.53 1.80 0.00	85.93 1.68 0.00	87.94 1.81 0.00	98.43 2.21 0.00	96.18 0.86 0.00	101.96 0.91 0.00	88.99 1.74 0.00	88.21 1.47 0.00	87.58 1.46 0.00	94.07 1.66 0.00	89.35 2.77 0.00	74.17 0.81 0.00	65.10 0.58 0.00	52.15 0.47 0.00
RAMAPO___LBMP 323565	55.12 3.12 0.00	40.91 2.28 0.00	30.18 1.63 0.00	31.68 1.76 0.00	33.25 1.79 0.00	48.98 2.99 0.00	70.25 4.66 0.00	74.52 5.39 0.00	78.79 5.70 0.00	86.74 6.57 0.00	88.43 6.70 0.00	91.15 6.91 0.00	93.36 7.23 0.00	103.92 7.70 0.00	103.43 8.10 0.00	110.31 9.20 -0.07	117.35 7.33 -22.78	103.37 7.46 -9.18	93.69 7.58 0.00	100.35 7.95 0.00	93.25 6.67 0.00	79.23 5.87 0.00	69.23 4.71 0.00	55.10 3.41 0.00
RANKINE____ 23646	47.37 -4.63 0.00	35.27 -3.36 0.00	26.47 -2.08 0.00	27.82 -2.09 0.00	29.51 -1.95 0.00	41.95 -4.05 0.00	59.62 -5.97 0.00	65.05 -4.08 0.00	70.31 -2.78 0.00	76.00 -4.17 0.00	76.99 -4.74 0.00	79.53 -4.72 0.00	80.87 -5.25 0.00	90.06 -6.16 0.00	89.32 -6.01 0.00	94.28 -6.77 0.00	82.50 -5.58 -0.84	81.43 -5.64 -0.34	79.40 -6.72 0.00	87.23 -5.17 0.00	82.60 -3.98 0.00	71.82 -1.54 0.00	62.26 -2.26 0.00	46.62 -5.07 0.00
RAVENSWOOD_GT2_1 24244	55.85 3.85 0.00	41.37 2.74 0.00	30.50 1.94 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.42 6.29 0.00	79.88 6.80 0.00	87.95 7.78 0.00	89.74 8.01 0.00	92.51 8.26 -0.01	94.66 8.53 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	119.87 8.64 -23.98	105.31 8.76 -9.82	95.30 8.87 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.55 7.04 -0.14	70.43 5.81 -0.11	55.93 4.24 0.00
RAVENSWOOD_GT2_2 24245	55.85 3.85 0.00	41.37 2.74 0.00	30.50 1.94 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.42 6.29 0.00	79.88 6.80 0.00	87.95 7.78 0.00	89.74 8.01 0.00	92.51 8.26 -0.01	94.66 8.53 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	119.87 8.64 -23.98	105.31 8.76 -9.82	95.30 8.87 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.55 7.04 -0.14	70.43 5.81 -0.11	55.93 4.24 0.00
RAVENSWOOD_GT2_3 24246	55.90 3.90 0.00	41.41 2.78 0.00	30.52 1.97 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	71.03 5.44 0.00	75.49 6.36 0.00	79.96 6.87 0.00	88.03 7.86 0.00	89.82 8.09 0.00	92.60 8.34 -0.01	94.84 8.70 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.95 8.72 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.43 9.24 -0.79	94.87 8.05 -0.23	80.69 7.19 -0.14	70.56 5.94 -0.11	55.98 4.29 0.00
RAVENSWOOD_GT2_4 24247	55.90 3.90 0.00	41.41 2.78 0.00	30.52 1.97 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	71.03 5.44 0.00	75.49 6.36 0.00	79.96 6.87 0.00	88.03 7.86 0.00	89.82 8.09 0.00	92.60 8.34 -0.01	94.84 8.70 -0.01	105.56 9.33 -0.01	105.06 9.72 -0.01	112.04 10.91 -0.08	119.95 8.72 -23.98	105.49 8.93 -9.82	95.39 8.96 -0.32	102.43 9.24 -0.79	94.87 8.05 -0.23	80.69 7.19 -0.14	70.56 5.94 -0.11	55.98 4.29 0.00
RAVENSWOOD_GT3_1 24248	55.85 3.85 0.00	41.37 2.74 0.00	30.50 1.94 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.42 6.29 0.00	79.88 6.80 0.00	87.95 7.78 0.00	89.74 8.01 0.00	92.51 8.26 -0.01	94.66 8.53 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	119.87 8.64 -23.98	105.31 8.76 -9.82	95.30 8.87 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.62 7.12 -0.14	70.43 5.81 -0.11	55.93 4.24 0.00
RAVENSWOOD_GT3_2 24249	55.85 3.85 0.00	41.37 2.74 0.00	30.50 1.94 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.42 6.29 0.00	79.88 6.80 0.00	87.95 7.78 0.00	89.74 8.01 0.00	92.51 8.26 -0.01	94.66 8.53 -0.01	105.37 9.14 -0.01	104.96 9.63 -0.01	111.84 10.71 -0.08	119.87 8.64 -23.98	105.31 8.76 -9.82	95.30 8.87 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.62 7.12 -0.14	70.43 5.81 -0.11	55.93 4.24 0.00

RAVENSWOOD_GT3_3 24250	55.90 3.90 0.00	41.45 2.82 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.56 6.43 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.68 8.42 -0.01	94.84 8.70 -0.01	105.66 9.43 -0.01	105.15 9.82 -0.01	112.14 11.01 -0.08	120.04 8.81 -23.98	105.57 9.02 -9.82	95.48 9.04 -0.32	102.52 9.33 -0.79	94.95 8.14 -0.23	80.77 7.26 -0.14	70.56 5.94 -0.11	56.03 4.34 0.00
RAVENSWOOD_GT3_4 24251	55.90 3.90 0.00	41.45 2.82 0.00	30.52 1.97 0.00	32.01 2.09 0.00	33.60 2.14 0.00	49.44 3.45 0.00	71.10 5.51 0.00	75.56 6.43 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.68 8.42 -0.01	94.84 8.70 -0.01	105.66 9.43 -0.01	105.15 9.82 -0.01	112.14 11.01 -0.08	120.04 8.81 -23.98	105.57 9.02 -9.82	95.48 9.04 -0.32	102.52 9.33 -0.79	94.95 8.14 -0.23	80.77 7.26 -0.14	70.56 5.94 -0.11	56.03 4.34 0.00
RAVENSWOOD_GT_1 23729	56.06 4.06 -0.01	41.57 2.94 -0.01	30.65 2.08 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.31 5.71 -0.01	79.39 6.50 -3.77	84.88 7.02 -4.78	90.19 8.02 -2.00	89.57 8.25 0.41	91.29 8.34 1.30	92.73 8.70 2.10	98.94 9.43 6.70	94.38 9.82 10.76	102.81 11.01 9.25	112.17 8.64 -16.28	94.88 9.02 0.87	93.18 9.04 1.98	97.74 9.24 3.90	92.72 7.97 1.83	83.53 7.26 -2.90	78.58 5.87 -8.20	64.32 4.39 -8.23
RAVENSWOOD_GT_10 24258	55.84 3.85 0.00	41.37 2.74 0.00	30.49 1.94 0.00	31.95 2.03 0.00	33.54 2.08 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.85 6.29 -0.43	80.44 6.80 -0.55	88.18 7.78 -0.23	89.69 8.01 0.05	92.36 8.26 0.14	94.42 8.53 0.24	104.59 9.14 0.77	103.72 9.63 1.23	110.76 10.71 0.99	118.98 8.64 -23.09	104.08 8.76 -8.59	95.04 8.87 -0.06	101.80 9.15 -0.25	94.54 7.97 0.01	80.86 7.04 -0.46	71.43 5.87 -1.04	56.79 4.24 -0.86
RAVENSWOOD_GT_11 24259	55.84 3.85 0.00	41.37 2.74 0.00	30.49 1.94 0.00	31.95 2.03 0.00	33.54 2.08 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.85 6.29 -0.43	80.44 6.80 -0.55	88.18 7.78 -0.23	89.69 8.01 0.05	92.36 8.26 0.14	94.42 8.53 0.24	104.59 9.14 0.77	103.72 9.63 1.23	110.76 10.71 0.99	118.98 8.64 -23.09	104.08 8.76 -8.59	95.04 8.87 -0.06	101.80 9.15 -0.25	94.54 7.97 0.01	80.86 7.04 -0.46	71.43 5.87 -1.04	56.79 4.24 -0.86
RAVENSWOOD_GT_4 24252	55.79 3.80 0.00	41.37 2.74 0.00	30.46 1.91 0.00	31.94 2.03 0.00	33.54 2.08 0.00	49.35 3.36 0.00	70.90 5.31 0.00	78.29 6.29 -2.87	83.45 6.72 -3.64	89.47 7.78 -1.52	89.43 8.01 0.31	91.43 8.17 0.99	93.06 8.53 1.60	100.26 9.14 5.10	96.66 9.53 8.19	104.73 10.71 7.03	114.01 8.64 -18.12	97.17 8.76 -1.68	93.47 8.78 1.43	98.77 9.15 2.78	93.21 7.97 1.34	82.64 7.04 -2.24	76.65 5.87 -6.26	61.60 4.24 -5.67
RAVENSWOOD_GT_5 24254	55.79 3.80 0.00	41.37 2.74 0.00	30.46 1.91 0.00	31.94 2.03 0.00	33.54 2.08 0.00	49.35 3.36 0.00	70.90 5.31 0.00	78.29 6.29 -2.87	83.45 6.72 -3.64	89.47 7.78 -1.52	89.43 8.01 0.31	91.43 8.17 0.99	93.06 8.53 1.60	100.26 9.14 5.10	96.66 9.53 8.19	104.73 10.71 7.03	114.01 8.64 -18.12	97.17 8.76 -1.68	93.47 8.78 1.43	98.77 9.15 2.78	93.21 7.97 1.34	82.64 7.04 -2.24	76.65 5.87 -6.26	61.60 4.24 -5.67
RAVENSWOOD_GT_6 24253	55.79 3.80 0.00	41.37 2.74 0.00	30.46 1.91 0.00	31.94 2.03 0.00	33.54 2.08 0.00	49.35 3.36 0.00	70.90 5.31 0.00	78.29 6.29 -2.87	83.45 6.72 -3.64	89.47 7.78 -1.52	89.43 8.01 0.31	91.43 8.17 0.99	93.06 8.53 1.60	100.26 9.14 5.10	96.66 9.53 8.19	104.73 10.71 7.03	114.01 8.64 -18.12	97.17 8.76 -1.68	93.47 8.78 1.43	98.77 9.15 2.78	93.21 7.97 1.34	82.64 7.04 -2.24	76.65 5.87 -6.26	61.60 4.24 -5.67
RAVENSWOOD_GT_7 24255	55.79 3.80 0.00	41.37 2.74 0.00	30.46 1.91 0.00	31.94 2.03 0.00	33.54 2.08 0.00	49.35 3.36 0.00	70.90 5.31 0.00	78.29 6.29 -2.87	83.45 6.72 -3.64	89.47 7.78 -1.52	89.43 8.01 0.31	91.43 8.17 0.99	93.06 8.53 1.60	100.26 9.14 5.10	96.66 9.53 8.19	104.73 10.71 7.03	114.01 8.64 -18.12	97.17 8.76 -1.68	93.47 8.78 1.43	98.77 9.15 2.78	93.21 7.97 1.34	82.64 7.04 -2.24	76.65 5.87 -6.26	61.60 4.24 -5.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.84 3.85 0.00	41.37 2.74 0.00	30.49 1.94 0.00	31.95 2.03 0.00	33.54 2.08 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.85 6.29 -0.43	80.44 6.80 -0.55	88.18 7.78 -0.23	89.69 8.01 0.05	92.36 8.26 0.14	94.42 8.53 0.24	104.59 9.14 0.77	103.72 9.63 1.23	110.76 10.71 0.99	118.98 8.64 -23.09	104.08 8.76 -8.59	95.04 8.87 -0.06	101.80 9.15 -0.25	94.54 7.97 0.01	80.86 7.04 -0.46	71.43 5.87 -1.04	56.79 4.24 -0.86
RAVENSWOOD_GT_9 24257	55.84 3.85 0.00	41.37 2.74 0.00	30.49 1.94 0.00	31.95 2.03 0.00	33.54 2.08 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.85 6.29 -0.43	80.44 6.80 -0.55	88.18 7.78 -0.23	89.69 8.01 0.05	92.36 8.26 0.14	94.42 8.53 0.24	104.59 9.14 0.77	103.72 9.63 1.23	110.76 10.71 0.99	118.98 8.64 -23.09	104.08 8.76 -8.59	95.04 8.87 -0.06	101.80 9.15 -0.25	94.54 7.97 0.01	80.86 7.04 -0.46	71.43 5.87 -1.04	56.79 4.24 -0.86
RAVENSWOOD___1 23533	56.06 4.06 -0.01	41.57 2.94 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.60 8.34 -0.01	94.84 8.70 -0.01	105.66 9.43 -0.01	105.15 9.82 -0.01	112.14 11.01 -0.08	119.87 8.64 -23.98	105.57 9.02 -9.82	95.39 8.96 -0.32	102.43 9.24 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.50 5.87 -0.11	56.48 4.39 -0.39
RAVENSWOOD___2 23534	56.06 4.06 -0.01	41.53 2.90 -0.01	30.62 2.06 -0.01	32.11 2.18 -0.01	33.70 2.23 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	75.62 6.50 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.60 8.34 -0.01	94.84 8.70 -0.01	105.66 9.43 -0.01	105.15 9.82 -0.01	112.14 11.01 -0.08	119.87 8.64 -23.98	105.57 9.02 -9.82	95.39 8.96 -0.32	102.43 9.24 -0.79	94.78 7.97 -0.23	80.70 7.19 -0.14	70.43 5.81 -0.11	56.47 4.39 -0.39
RAVENSWOOD___3 23535	55.85 3.85 0.00	41.41 2.78 0.00	30.50 1.94 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.97 5.38 0.00	75.42 6.29 0.00	79.88 6.80 0.00	87.95 7.78 0.00	89.74 8.01 0.00	92.51 8.26 -0.01	94.66 8.53 -0.01	105.46 9.24 -0.01	104.96 9.63 -0.01	111.94 10.81 -0.08	119.87 8.64 -23.98	105.40 8.85 -9.82	95.30 8.87 -0.32	102.34 9.15 -0.79	94.78 7.97 -0.23	80.62 7.12 -0.14	70.49 5.87 -0.11	55.98 4.29 0.00
RAVENSWOOD___4 23820	56.06 4.06 -0.01	41.53 2.90 -0.01	30.62 2.06 -0.01	32.10 2.18 -0.01	33.66 2.20 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	71.92 6.50 3.71	75.32 6.94 4.71	86.14 7.94 1.97	90.31 8.17 -0.41	93.88 8.34 -1.30	96.91 8.70 -2.08	112.27 9.43 -6.62	115.76 9.82 -10.62	121.24 10.91 -9.27	127.45 8.64 -31.56	116.02 8.93 -20.35	97.65 8.96 -2.59	107.05 9.24 -5.41	96.81 7.97 -2.26	77.98 7.19 2.58	62.47 5.81 7.85	48.75 4.39 7.33
RCPL TRUST___DRP 24196	55.85 3.85 0.00	41.41 2.78 0.00	30.50 1.94 0.00	31.98 2.06 0.00	33.57 2.11 0.00	49.40 3.40 0.00	71.03 5.44 0.00	75.49 6.36 0.00	80.03 6.94 0.00	88.11 7.94 0.00	89.91 8.17 0.00	92.68 8.42 -0.01	94.83 8.70 -0.01	105.66 9.43 -0.01	105.15 9.82 -0.01	112.14 11.01 -0.08	120.13 8.90 -23.98	105.48 8.93 -9.81	95.37 8.96 -0.30	102.47 9.33 -0.74	94.85 8.05 -0.22	80.68 7.19 -0.13	70.55 5.94 -0.10	55.98 4.29 0.00

RENSSELAER___COGEN 23796	54.13 2.13 0.00	40.21 1.58 0.00	29.70 1.14 0.00	31.14 1.23 0.00	32.72 1.26 0.00	48.15 2.16 0.00	68.67 3.08 0.00	71.68 2.56 0.00	75.86 2.78 0.00	83.46 3.29 0.00	85.25 3.51 0.00	87.70 3.45 0.00	89.75 3.62 0.00	100.26 4.04 0.00	99.33 4.00 0.00	105.81 4.75 -0.01	89.87 2.62 0.00	89.59 2.86 0.00	89.21 3.10 0.00	95.27 2.86 0.00	88.92 2.34 0.00	75.64 2.27 0.00	66.58 2.06 0.00	53.70 2.02 0.00
REVERE_CPPR_DRP 24186	52.88 0.88 0.00	39.25 0.62 0.00	29.07 0.51 0.00	30.45 0.54 0.00	32.03 0.57 0.00	46.96 0.97 0.00	67.56 1.97 0.00	71.34 2.21 0.00	75.72 2.63 0.00	83.06 2.89 0.00	84.76 3.02 0.00	87.53 3.29 0.00	89.40 3.27 0.00	100.45 4.23 0.00	99.04 3.72 0.00	105.09 4.04 0.00	91.00 3.75 0.00	90.29 3.56 0.00	89.39 3.27 0.00	96.65 4.25 0.00	90.48 3.90 0.00	76.37 3.01 0.00	66.58 2.06 0.00	53.34 1.65 0.00
ROCHESTER_9_IC 23652	49.66 -2.34 0.00	36.93 -1.70 0.00	27.53 -1.03 0.00	28.90 -1.02 0.00	30.52 -0.94 0.00	43.92 -2.07 0.00	62.83 -2.75 0.00	66.85 -2.28 0.00	71.70 -1.39 0.00	77.44 -2.73 0.00	79.36 -2.37 0.00	82.06 -2.19 0.00	83.11 -3.01 0.00	92.95 -3.27 0.00	92.18 -3.15 0.00	97.31 -3.74 0.00	84.98 -2.88 -0.61	83.94 -3.04 -0.25	82.41 -3.70 0.00	89.91 -2.49 0.00	84.94 -1.65 0.00	72.85 -0.51 0.00	63.36 -1.16 0.00	49.16 -2.53 0.00
ROSETON___1 23587	55.07 3.07 0.00	40.83 2.20 0.00	30.12 1.57 0.00	31.59 1.68 0.00	33.19 1.73 0.00	48.80 2.81 0.00	69.85 4.26 0.00	74.03 4.91 0.00	78.28 5.19 0.00	86.10 5.93 0.00	87.78 6.05 0.00	90.48 6.23 0.00	92.67 6.55 0.00	103.15 6.93 0.00	102.57 7.24 0.00	109.41 8.29 -0.07	117.89 6.46 -24.19	103.07 6.59 -9.75	92.83 6.72 0.00	99.24 6.84 0.00	92.47 5.89 0.00	78.72 5.36 0.00	68.97 4.45 0.00	54.95 3.26 0.00
ROSETON___2 23588	55.07 3.07 0.00	40.83 2.20 0.00	30.12 1.57 0.00	31.59 1.68 0.00	33.19 1.73 0.00	48.80 2.81 0.00	69.85 4.26 0.00	74.03 4.91 0.00	78.28 5.19 0.00	86.10 5.93 0.00	87.78 6.05 0.00	90.48 6.23 0.00	92.67 6.55 0.00	103.15 6.93 0.00	102.57 7.24 0.00	109.41 8.29 -0.07	117.89 6.46 -24.19	103.07 6.59 -9.75	92.83 6.72 0.00	99.24 6.84 0.00	92.47 5.89 0.00	78.72 5.36 0.00	68.97 4.45 0.00	54.95 3.26 0.00
RUSSELL___1 23602	48.77 -3.22 0.00	36.93 -1.70 0.00	27.47 -1.09 0.00	28.87 -1.05 0.00	30.45 -1.01 0.00	43.14 -2.85 0.00	61.72 -3.87 0.00	65.05 -4.08 0.00	69.80 -3.29 0.00	74.96 -5.21 0.00	77.56 -4.17 0.00	80.20 -4.04 0.00	80.79 -5.34 0.00	90.73 -5.48 0.00	89.99 -5.34 0.00	94.99 -6.06 0.00	82.62 -5.23 -0.61	82.03 -4.94 -0.25	80.52 -5.60 0.00	88.15 -4.25 0.00	83.55 -3.03 0.00	71.09 -2.27 0.00	61.61 -2.90 0.00	48.12 -3.57 0.00
RUSSELL___2 23532	48.77 -3.22 0.00	36.93 -1.70 0.00	27.47 -1.09 0.00	28.87 -1.05 0.00	30.45 -1.01 0.00	43.14 -2.85 0.00	61.72 -3.87 0.00	65.05 -4.08 0.00	69.80 -3.29 0.00	74.96 -5.21 0.00	77.56 -4.17 0.00	80.20 -4.04 0.00	80.79 -5.34 0.00	90.73 -5.48 0.00	89.99 -5.34 0.00	94.99 -6.06 0.00	82.62 -5.23 -0.61	82.03 -4.94 -0.25	80.52 -5.60 0.00	88.15 -4.25 0.00	83.55 -3.03 0.00	71.09 -2.27 0.00	61.61 -2.90 0.00	48.12 -3.57 0.00
RUSSELL___3 23549	49.09 -2.91 0.00	36.81 -1.82 0.00	27.41 -1.14 0.00	28.78 -1.14 0.00	30.39 -1.07 0.00	43.42 -2.58 0.00	62.05 -3.54 0.00	65.74 -3.39 0.00	70.53 -2.56 0.00	76.00 -4.17 0.00	78.14 -3.60 0.00	80.79 -3.45 0.00	81.74 -4.39 0.00	91.50 -4.71 0.00	90.75 -4.58 0.00	95.80 -5.25 0.00	83.50 -4.36 -0.61	82.73 -4.25 -0.25	81.20 -4.91 0.00	88.71 -3.70 0.00	83.81 -2.77 0.00	71.82 -1.54 0.00	62.39 -2.13 0.00	48.54 -3.15 0.00
RUSSELL___4 23556	48.77 -3.22 0.00	36.93 -1.70 0.00	27.47 -1.09 0.00	28.84 -1.08 0.00	30.45 -1.01 0.00	43.14 -2.85 0.00	61.72 -3.87 0.00	65.05 -4.08 0.00	69.80 -3.29 0.00	74.96 -5.21 0.00	77.56 -4.17 0.00	80.20 -4.04 0.00	80.87 -5.25 0.00	90.73 -5.48 0.00	89.99 -5.34 0.00	94.99 -6.06 0.00	82.62 -5.23 -0.61	82.03 -4.94 -0.25	80.52 -5.60 0.00	88.15 -4.25 0.00	83.55 -3.03 0.00	71.09 -2.27 0.00	61.61 -2.90 0.00	48.12 -3.57 0.00
RUSSELL___STATION 23914	49.09 -2.91 0.00	36.81 -1.82 0.00	27.41 -1.14 0.00	28.78 -1.14 0.00	30.39 -1.07 0.00	43.42 -2.58 0.00	62.05 -3.54 0.00	65.74 -3.39 0.00	70.53 -2.56 0.00	76.00 -4.17 0.00	78.14 -3.60 0.00	80.79 -3.45 0.00	81.74 -4.39 0.00	91.50 -4.71 0.00	90.75 -4.58 0.00	95.80 -5.25 0.00	83.50 -4.36 -0.61	82.73 -4.25 -0.25	81.20 -4.91 0.00	88.71 -3.70 0.00	83.81 -2.77 0.00	71.82 -1.54 0.00	62.39 -2.13 0.00	48.54 -3.15 0.00
S SALMON___HYD 24043	51.32 -0.68 0.00	38.09 -0.54 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.15 -0.31 0.00	45.49 -0.51 0.00	65.06 -0.52 0.00	67.88 -1.24 0.00	71.55 -1.53 0.00	78.33 -1.84 0.00	79.85 -1.88 0.00	82.48 -1.77 0.00	83.98 -2.15 0.00	94.01 -2.21 0.00	92.85 -2.48 0.00	98.42 -2.63 0.00	85.16 -2.09 0.00	84.56 -2.17 0.00	83.79 -2.33 0.00	90.19 -2.22 0.00	84.94 -1.65 0.00	72.56 -0.81 0.00	63.74 -0.77 0.00	51.07 -0.62 0.00
SELKIRK___II 23799	53.77 1.77 0.00	39.94 1.31 0.00	29.50 0.94 0.00	30.93 1.02 0.00	32.50 1.04 0.00	47.69 1.70 0.00	68.02 2.43 0.00	71.48 2.35 0.00	75.65 2.56 0.00	83.14 2.97 0.00	84.84 3.11 0.00	87.36 3.12 0.00	89.40 3.27 0.00	99.78 3.56 0.00	99.04 3.72 0.00	105.30 4.24 0.00	89.87 2.62 0.00	89.51 2.78 0.00	89.13 3.01 0.00	95.27 2.86 0.00	88.92 2.34 0.00	75.64 2.27 0.00	66.45 1.94 0.00	53.45 1.76 0.00
SELKIRK___I 23801	54.13 2.13 0.00	40.17 1.55 0.00	29.67 1.11 0.00	31.14 1.23 0.00	32.72 1.26 0.00	47.92 1.93 0.00	68.41 2.82 0.00	71.96 2.83 0.00	76.16 3.07 0.00	83.70 3.53 0.00	85.41 3.68 0.00	88.04 3.79 0.00	90.00 3.88 0.00	100.45 4.23 0.00	99.71 4.38 0.00	106.00 4.95 0.00	90.65 3.40 0.00	90.29 3.56 0.00	89.82 3.70 0.00	96.01 3.60 0.00	89.70 3.12 0.00	76.23 2.86 0.00	66.97 2.45 0.00	53.81 2.12 0.00
SENECA OSWGO___HYD 24041	50.91 -1.09 0.00	37.82 -0.81 0.00	28.01 -0.54 0.00	29.38 -0.54 0.00	30.93 -0.53 0.00	45.17 -0.83 0.00	64.28 -1.31 0.00	67.19 -1.94 0.00	71.11 -1.97 0.00	77.77 -2.41 0.00	79.36 -2.37 0.00	81.89 -2.36 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.12 -2.93 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.44 -2.67 0.00	89.82 -2.59 0.00	84.25 -2.34 0.00	71.90 -1.47 0.00	63.29 -1.23 0.00	50.71 -0.98 0.00
SENECA___ENERGY 23797	49.61 -2.39 0.00	36.85 -1.78 0.00	27.41 -1.14 0.00	28.78 -1.14 0.00	30.27 -1.20 0.00	44.02 -1.98 0.00	63.03 -2.56 0.00	65.95 -3.18 0.00	70.16 -2.92 0.00	76.72 -3.45 0.00	78.38 -3.35 0.00	80.96 -3.29 0.00	82.51 -3.62 0.00	92.18 -4.04 0.00	91.42 -3.91 0.00	96.81 -4.24 0.00	84.43 -3.49 -0.68	83.45 -3.56 -0.27	82.24 -3.88 0.00	88.89 -3.51 0.00	83.55 -3.03 0.00	71.09 -2.27 0.00	62.00 -2.52 0.00	49.31 -2.38 0.00
SHOEMAKER___GT 23640	54.70 2.70 0.00	40.56 1.93 0.00	29.95 1.40 0.00	31.41 1.50 0.00	33.00 1.54 0.00	48.52 2.53 0.00	69.46 3.87 0.00	73.69 4.56 0.00	77.91 4.82 0.00	85.70 5.53 0.00	87.45 5.72 0.00	90.06 5.81 0.00	92.24 6.12 0.00	102.76 6.54 0.00	102.19 6.86 0.00	108.89 7.78 -0.06	114.00 6.11 -20.64	101.30 6.24 -8.32	92.40 6.29 0.00	98.96 6.56 0.00	92.21 5.63 0.00	78.35 4.99 0.00	68.52 4.00 0.00	54.58 2.89 0.00

SHOREHAM_IC_1 23715	58.24 6.24 0.00	42.96 4.33 0.00	31.49 2.94 0.00	32.82 2.90 0.00	34.54 3.08 0.00	51.24 5.24 0.00	75.11 8.72 -0.80	77.77 8.64 0.00	83.68 10.60 0.00	92.76 12.59 0.00	95.78 13.81 -0.24	98.48 14.24 0.00	101.29 15.16 0.00	110.17 13.95 0.00	110.00 14.68 0.00	117.59 16.47 -0.07	125.28 14.05 -23.99	117.64 14.40 -16.52	114.84 14.47 -14.25	144.49 15.25 -36.84	111.14 13.51 -11.05	91.35 11.52 -6.47	78.90 9.23 -5.15	76.08 6.62 -17.77
SHOREHAM_IC_2 23716	58.24 6.24 0.00	42.96 4.33 0.00	31.49 2.94 0.00	32.82 2.90 0.00	34.54 3.08 0.00	51.24 5.24 0.00	75.11 8.72 -0.80	77.77 8.64 0.00	83.68 10.60 0.00	92.76 12.59 0.00	95.78 13.81 -0.24	98.48 14.24 0.00	101.29 15.16 0.00	110.17 13.95 0.00	110.00 14.68 0.00	117.59 16.47 -0.07	125.28 14.05 -23.99	117.64 14.40 -16.52	114.84 14.47 -14.25	144.49 15.25 -36.84	111.14 13.51 -11.05	91.35 11.52 -6.47	78.90 9.23 -5.15	76.08 6.62 -17.77
SISSONVILLE____ 23735	52.10 0.10 0.00	38.71 0.08 0.00	28.55 0.00 0.00	29.79 -0.12 0.00	31.30 -0.16 0.00	45.95 -0.05 0.00	66.11 0.52 0.00	70.23 1.11 0.00	73.74 0.66 0.00	81.05 0.88 0.00	82.47 0.74 0.00	84.84 0.59 0.00	86.82 0.69 0.00	96.89 0.67 0.00	94.85 -0.48 0.00	100.44 -0.61 0.00	87.69 0.44 0.00	86.90 0.17 0.00	86.29 0.17 0.00	92.77 0.37 0.00	88.14 1.56 0.00	73.37 0.00 0.00	64.45 -0.06 0.00	51.64 -0.05 0.00
SITHE_IND_GS1 24169	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.14 -0.78 0.00	30.67 -0.79 0.00	44.71 -1.29 0.00	63.49 -2.10 0.00	66.50 -2.63 0.00	70.38 -2.70 0.00	76.96 -3.21 0.00	78.54 -3.19 0.00	81.05 -3.20 0.00	82.77 -3.36 0.00	92.47 -3.75 0.00	91.61 -3.72 0.00	97.11 -3.94 0.00	83.85 -3.40 0.00	83.26 -3.47 0.00	82.58 -3.53 0.00	88.89 -3.51 0.00	83.38 -3.20 0.00	71.09 -2.27 0.00	62.71 -1.81 0.00	50.19 -1.50 0.00
SITHE_IND_GS2 24170	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.14 -0.78 0.00	30.67 -0.79 0.00	44.71 -1.29 0.00	63.49 -2.10 0.00	66.50 -2.63 0.00	70.38 -2.70 0.00	76.96 -3.21 0.00	78.54 -3.19 0.00	81.05 -3.20 0.00	82.77 -3.36 0.00	92.47 -3.75 0.00	91.61 -3.72 0.00	97.11 -3.94 0.00	83.85 -3.40 0.00	83.26 -3.47 0.00	82.58 -3.53 0.00	88.89 -3.51 0.00	83.38 -3.20 0.00	71.09 -2.27 0.00	62.71 -1.81 0.00	50.19 -1.50 0.00
SITHE_IND_GS3 24171	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.14 -0.78 0.00	30.67 -0.79 0.00	44.71 -1.29 0.00	63.49 -2.10 0.00	66.50 -2.63 0.00	70.38 -2.70 0.00	76.96 -3.21 0.00	78.54 -3.19 0.00	81.05 -3.20 0.00	82.77 -3.36 0.00	92.47 -3.75 0.00	91.61 -3.72 0.00	97.11 -3.94 0.00	83.85 -3.40 0.00	83.26 -3.47 0.00	82.58 -3.53 0.00	88.89 -3.51 0.00	83.38 -3.20 0.00	71.09 -2.27 0.00	62.71 -1.81 0.00	50.19 -1.50 0.00
SITHE_IND_GS4 24172	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.14 -0.78 0.00	30.67 -0.79 0.00	44.71 -1.29 0.00	63.49 -2.10 0.00	66.50 -2.63 0.00	70.38 -2.70 0.00	76.96 -3.21 0.00	78.54 -3.19 0.00	81.05 -3.20 0.00	82.77 -3.36 0.00	92.47 -3.75 0.00	91.61 -3.72 0.00	97.11 -3.94 0.00	83.85 -3.40 0.00	83.26 -3.47 0.00	82.58 -3.53 0.00	88.89 -3.51 0.00	83.38 -3.20 0.00	71.09 -2.27 0.00	62.71 -1.81 0.00	50.19 -1.50 0.00
SITHE____BATAVIA 24024	48.67 -3.33 0.00	36.23 -2.40 0.00	27.10 -1.46 0.00	28.48 -1.44 0.00	30.17 -1.29 0.00	43.05 -2.94 0.00	61.39 -4.20 0.00	66.43 -2.70 0.00	71.70 -1.39 0.00	77.28 -2.89 0.00	78.79 -2.94 0.00	81.38 -2.86 0.00	82.51 -3.62 0.00	92.08 -4.14 0.00	91.32 -4.00 0.00	96.30 -4.75 0.00	84.21 -3.75 -0.71	83.20 -3.82 -0.29	81.29 -4.82 0.00	89.26 -3.14 0.00	84.59 -1.99 0.00	73.29 -0.07 0.00	63.42 -1.10 0.00	48.02 -3.67 0.00
SITHE____INDEPEND 23800	50.49 -1.51 0.00	37.51 -1.12 0.00	27.78 -0.77 0.00	29.14 -0.78 0.00	30.67 -0.79 0.00	44.71 -1.29 0.00	63.49 -2.10 0.00	66.50 -2.63 0.00	70.38 -2.70 0.00	76.96 -3.21 0.00	78.54 -3.19 0.00	81.05 -3.20 0.00	82.77 -3.36 0.00	92.47 -3.75 0.00	91.61 -3.72 0.00	97.11 -3.94 0.00	83.85 -3.40 0.00	83.26 -3.47 0.00	82.58 -3.53 0.00	88.89 -3.51 0.00	83.38 -3.20 0.00	71.09 -2.27 0.00	62.71 -1.81 0.00	50.19 -1.50 0.00
SITHE____MASSENA 23902	51.89 -0.10 0.00	38.55 -0.08 0.00	28.44 -0.11 0.00	29.74 -0.18 0.00	31.24 -0.22 0.00	45.76 -0.23 0.00	65.52 -0.07 0.00	69.68 0.55 0.00	73.45 0.37 0.00	80.73 0.56 0.00	82.06 0.33 0.00	84.50 0.25 0.00	86.47 0.34 0.00	96.70 0.48 0.00	95.32 0.00 0.00	100.85 -0.20 0.00	87.77 0.52 0.00	87.08 0.35 0.00	86.46 0.34 0.00	92.77 0.37 0.00	87.45 0.87 0.00	72.93 -0.44 0.00	64.19 -0.32 0.00	51.48 -0.21 0.00
SITHE____OGDNSBRG 24021	52.62 0.62 0.00	39.09 0.46 0.00	28.84 0.29 0.00	30.12 0.21 0.00	31.65 0.19 0.00	46.45 0.46 0.00	66.97 1.38 0.00	71.13 2.00 0.00	75.06 1.97 0.00	82.50 2.32 0.00	83.78 2.04 0.00	86.27 2.02 0.00	88.28 2.15 0.00	98.82 2.60 0.00	97.04 1.72 0.00	102.67 1.62 0.00	89.60 2.36 0.00	88.90 2.17 0.00	88.18 2.07 0.00	94.81 2.40 0.00	89.61 3.03 0.00	74.32 0.95 0.00	65.16 0.65 0.00	52.26 0.57 0.00
SITHE____STERLING 23777	52.57 0.57 0.00	39.02 0.39 0.00	28.90 0.34 0.00	30.30 0.39 0.00	31.87 0.41 0.00	46.68 0.69 0.00	67.03 1.44 0.00	70.37 1.24 0.00	74.62 1.53 0.00	81.85 1.68 0.00	83.53 1.80 0.00	86.27 2.02 0.00	88.11 1.98 0.00	98.91 2.69 0.00	97.71 2.38 0.00	103.57 2.53 0.00	89.60 2.36 0.00	88.99 2.25 0.00	88.09 1.98 0.00	95.18 2.77 0.00	89.09 2.51 0.00	75.35 1.98 0.00	65.87 1.35 0.00	52.72 1.03 0.00
SOUTH CAIRO____GT 23612	55.43 3.43 0.00	41.10 2.47 0.00	30.30 1.74 0.00	31.77 1.85 0.00	33.44 1.98 0.00	49.21 3.22 0.00	70.51 4.92 0.00	74.59 5.46 0.00	79.08 5.99 0.00	86.99 6.81 0.00	88.84 7.11 0.00	91.58 7.33 0.00	93.79 7.67 0.00	104.69 8.47 0.00	104.00 8.67 0.00	110.79 9.70 -0.05	108.99 7.50 -14.24	100.10 7.63 -5.74	93.86 7.75 0.00	100.35 7.95 0.00	93.60 7.01 0.00	79.38 6.02 0.00	69.36 4.84 0.00	55.26 3.57 0.00
SOUTH HAMPTN____IC 23720	58.76 6.76 0.00	43.34 4.71 0.00	31.78 3.23 0.00	33.09 3.17 0.00	34.83 3.37 0.00	51.65 5.66 0.00	75.90 9.51 -0.80	78.67 9.54 0.00	84.78 11.69 0.00	94.20 14.03 0.00	97.42 15.45 -0.24	100.17 15.92 0.00	103.10 16.97 0.00	112.29 16.07 0.00	112.10 16.78 0.00	119.82 18.69 -0.07	127.20 15.97 -23.99	119.47 16.22 -16.52	116.56 16.19 -14.25	146.53 17.28 -36.84	112.87 15.24 -11.05	92.67 12.84 -6.47	79.80 10.13 -5.15	76.70 7.24 -17.77
SOUTHOLD____IC 23719	60.16 8.16 0.00	44.31 5.68 0.00	32.49 3.94 0.00	33.77 3.86 0.00	35.58 4.12 0.00	52.80 6.81 0.00	77.87 11.48 -0.80	80.88 11.75 0.00	87.70 14.62 0.00	97.65 17.48 0.00	101.18 19.21 -0.24	104.21 19.97 0.00	107.40 21.27 0.00	117.10 20.88 0.00	116.87 21.54 0.00	124.97 23.85 -0.07	131.57 20.33 -23.99	123.63 20.38 -16.52	120.69 20.32 -14.25	151.06 21.81 -36.84	116.94 19.31 -11.05	95.68 15.85 -6.47	82.06 12.39 -5.15	78.25 8.79 -17.77
ST LAWRENCE____ 23600	51.58 -0.42 0.00	38.32 -0.31 0.00	28.27 -0.29 0.00	29.53 -0.39 0.00	31.05 -0.41 0.00	45.44 -0.55 0.00	65.00 -0.59 0.00	69.13 0.00 0.00	72.87 -0.22 0.00	80.01 -0.16 0.00	81.40 -0.33 0.00	83.74 -0.51 0.00	85.70 -0.43 0.00	95.83 -0.38 0.00	94.66 -0.67 0.00	100.14 -0.91 0.00	87.07 -0.17 0.00	86.38 -0.35 0.00	85.77 -0.34 0.00	91.94 -0.46 0.00	86.58 0.00 0.00	72.34 -1.03 0.00	63.68 -0.84 0.00	51.12 -0.57 0.00

STATION 5_MISC_HYD 23604	50.02 -1.98 0.00	37.35 -1.27 0.00	27.75 -0.80 0.00	29.14 -0.78 0.00	30.77 -0.69 0.00	44.34 -1.66 0.00	64.02 -1.57 0.00	67.47 -1.66 0.00	72.58 -0.51 0.00	77.77 -2.41 0.00	80.91 -0.82 0.00	83.83 -0.42 0.00	84.32 -1.81 0.00	94.78 -1.44 0.00	94.09 -1.24 0.00	99.13 -1.92 0.00	86.37 -1.48 -0.61	85.41 -1.56 -0.25	83.87 -2.24 0.00	92.22 -0.18 0.00	87.19 0.61 0.00	73.88 0.51 0.00	63.74 -0.77 0.00	49.62 -2.07 0.00
STEEL___WIND 323596	47.37 -4.63 0.00	35.27 -3.36 0.00	26.47 -2.08 0.00	27.85 -2.06 0.00	29.54 -1.92 0.00	41.99 -4.00 0.00	59.62 -5.97 0.00	65.19 -3.94 0.00	70.46 -2.63 0.00	76.08 -4.09 0.00	77.15 -4.58 0.00	79.61 -4.63 0.00	81.05 -5.08 0.00	90.25 -5.97 0.00	89.41 -5.91 0.00	94.38 -6.67 0.00	82.68 -5.41 -0.84	81.52 -5.55 -0.34	79.48 -6.63 0.00	87.41 -4.99 0.00	82.77 -3.81 0.00	71.90 -1.47 0.00	62.32 -2.19 0.00	46.62 -5.07 0.00
STURGEON_POOL_HYD 23609	55.74 3.74 0.00	41.29 2.67 0.00	30.44 1.88 0.00	31.92 2.00 0.00	33.57 2.11 0.00	49.40 3.40 0.00	70.84 5.25 0.00	75.35 6.22 0.00	79.74 6.65 0.00	87.79 7.62 0.00	89.58 7.85 0.00	92.33 8.09 0.00	94.66 8.53 0.00	105.46 9.24 0.00	104.95 9.63 0.00	111.82 10.71 -0.06	116.54 8.72 -20.57	103.70 8.67 -8.29	94.81 8.70 0.00	101.46 9.06 0.00	94.55 7.97 0.00	80.33 6.97 0.00	70.19 5.68 0.00	55.72 4.03 0.00
SYRACUSE___ENERGY_ST1 323597	51.27 -0.73 0.00	38.05 -0.58 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.74 -0.85 0.00	67.40 -1.73 0.00	70.97 -2.12 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.80 -2.44 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.91 -2.49 0.00	84.33 -2.25 0.00	72.26 -1.10 0.00	63.48 -1.03 0.00	50.97 -0.72 0.00
SYRACUSE___ENERGY_ST2 323598	51.27 -0.73 0.00	38.05 -0.58 0.00	28.21 -0.34 0.00	29.59 -0.33 0.00	31.12 -0.35 0.00	45.39 -0.60 0.00	64.74 -0.85 0.00	67.40 -1.73 0.00	70.97 -2.12 0.00	77.69 -2.49 0.00	79.28 -2.45 0.00	81.80 -2.44 0.00	83.63 -2.50 0.00	93.52 -2.69 0.00	92.66 -2.67 0.00	98.22 -2.83 0.00	84.81 -2.44 0.00	84.22 -2.52 0.00	83.53 -2.58 0.00	89.91 -2.49 0.00	84.33 -2.25 0.00	72.26 -1.10 0.00	63.48 -1.03 0.00	50.97 -0.72 0.00
SYRACUSE___POWER 24017	51.32 -0.68 0.00	38.09 -0.54 0.00	28.24 -0.31 0.00	29.59 -0.33 0.00	31.15 -0.31 0.00	45.49 -0.51 0.00	64.87 -0.72 0.00	67.61 -1.52 0.00	71.41 -1.68 0.00	78.33 -1.84 0.00	79.85 -1.88 0.00	82.48 -1.77 0.00	84.23 -1.89 0.00	94.29 -1.92 0.00	93.42 -1.91 0.00	99.03 -2.02 0.00	85.50 -1.74 0.00	84.91 -1.82 0.00	84.13 -1.98 0.00	90.65 -1.76 0.00	84.94 -1.65 0.00	72.41 -0.95 0.00	63.68 -0.84 0.00	51.07 -0.62 0.00
Stony___Brook 24151	58.03 6.03 0.00	42.80 4.17 0.00	31.38 2.83 0.00	32.70 2.78 0.00	34.42 2.96 0.00	51.01 5.01 0.00	74.72 8.33 -0.80	77.28 8.16 0.00	83.10 10.01 0.00	92.20 12.03 0.00	95.13 13.16 -0.24	97.81 13.56 0.00	100.60 14.47 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.18 15.06 -0.07	124.06 12.83 -23.99	116.34 13.10 -16.52	113.54 13.18 -14.25	143.11 13.86 -36.84	109.84 12.21 -11.05	90.62 10.78 -6.47	78.38 8.71 -5.15	75.72 6.25 -17.77
UNION___PROCESSING_DRP 323587	49.09 -2.91 0.00	36.58 -2.05 0.00	27.27 -1.28 0.00	28.60 -1.32 0.00	30.20 -1.26 0.00	43.42 -2.58 0.00	61.92 -3.67 0.00	65.74 -3.39 0.00	70.46 -2.63 0.00	76.16 -4.01 0.00	77.89 -3.84 0.00	80.54 -3.71 0.00	81.74 -4.39 0.00	91.31 -4.91 0.00	90.56 -4.77 0.00	95.59 -5.46 0.00	83.42 -4.45 -0.62	82.56 -4.42 -0.25	81.03 -5.08 0.00	88.25 -4.16 0.00	83.38 -3.20 0.00	71.75 -1.61 0.00	62.52 -2.00 0.00	48.54 -3.15 0.00
UPPER HUDSON___HYD 24058	55.17 3.17 0.00	41.26 2.63 0.00	30.47 1.91 0.00	31.83 1.91 0.00	33.70 2.23 0.00	49.44 3.45 0.00	69.85 4.26 0.00	72.10 2.97 0.00	76.16 3.07 0.00	83.14 2.97 0.00	85.00 3.27 0.00	86.52 2.27 0.00	88.37 2.24 0.00	98.82 2.60 0.00	97.61 2.29 0.00	104.10 3.03 -0.02	89.47 1.22 -1.00	89.65 2.52 -0.40	89.73 3.62 0.00	95.55 3.14 0.00	89.27 2.68 0.00	75.27 1.91 0.00	66.52 2.00 0.00	54.32 2.64 0.00
UPPER RAQUET___HYD 24056	52.10 0.10 0.00	38.71 0.08 0.00	28.55 0.00 0.00	29.79 -0.12 0.00	31.30 -0.16 0.00	45.95 -0.05 0.00	66.11 0.52 0.00	70.23 1.11 0.00	73.74 0.66 0.00	81.05 0.88 0.00	82.47 0.74 0.00	84.84 0.59 0.00	86.82 0.69 0.00	96.89 0.67 0.00	94.85 -0.48 0.00	100.44 -0.61 0.00	87.69 0.44 0.00	86.90 0.17 0.00	86.29 0.17 0.00	92.77 0.37 0.00	88.14 1.56 0.00	73.37 0.00 0.00	64.45 -0.06 0.00	51.64 -0.05 0.00
VISCHER___FERRY HYD 24020	54.96 2.96 0.00	40.95 2.32 0.00	30.24 1.68 0.00	31.71 1.79 0.00	33.38 1.92 0.00	49.17 3.17 0.00	69.79 4.20 0.00	72.65 3.53 0.00	76.67 3.58 0.00	84.26 4.09 0.00	86.15 4.41 0.00	88.46 4.21 0.00	90.35 4.22 0.00	100.93 4.71 0.00	100.00 4.67 0.00	106.52 5.46 -0.01	90.39 3.14 0.00	90.29 3.56 0.00	90.16 4.05 0.00	96.10 3.70 0.00	89.70 3.12 0.00	76.23 2.86 0.00	67.10 2.58 0.00	54.38 2.69 0.00
WADING RIVER_IC_1 23522	58.13 6.14 0.00	42.88 4.25 0.00	31.44 2.88 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.56 8.43 0.00	83.39 10.31 0.00	92.52 12.35 0.00	95.54 13.57 -0.24	98.15 13.90 0.00	100.94 14.81 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
WADING RIVER_IC_2 23547	58.13 6.14 0.00	42.88 4.25 0.00	31.44 2.88 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.56 8.43 0.00	83.39 10.31 0.00	92.52 12.35 0.00	95.54 13.57 -0.24	98.15 13.90 0.00	100.94 14.81 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
WADING RIVER_IC_3 23601	58.13 6.14 0.00	42.88 4.25 0.00	31.44 2.88 0.00	32.76 2.84 0.00	34.48 3.02 0.00	51.10 5.11 0.00	74.98 8.59 -0.80	77.56 8.43 0.00	83.39 10.31 0.00	92.52 12.35 0.00	95.54 13.57 -0.24	98.15 13.90 0.00	100.94 14.81 0.00	109.88 13.66 0.00	109.72 14.39 0.00	117.19 16.07 -0.07	124.94 13.70 -23.99	117.30 14.05 -16.52	114.40 14.04 -14.25	144.13 14.88 -36.84	110.79 13.16 -11.05	91.13 11.30 -6.47	78.70 9.03 -5.15	75.92 6.46 -17.77
WALDEN___HYDRO 24148	55.27 3.28 0.00	40.95 2.32 0.00	30.21 1.66 0.00	31.65 1.74 0.00	33.29 1.82 0.00	49.03 3.04 0.00	70.38 4.79 0.00	74.73 5.60 0.00	79.01 5.92 0.00	86.99 6.81 0.00	88.76 7.03 0.00	91.49 7.25 0.00	93.71 7.58 0.00	104.40 8.18 0.00	103.90 8.58 0.00	110.71 9.60 -0.07	115.98 7.68 -21.06	103.02 7.81 -8.49	93.86 7.75 0.00	100.54 8.13 0.00	93.60 7.01 0.00	79.53 6.16 0.00	69.48 4.97 0.00	55.20 3.51 0.00
WARRENSBURG____ 23737	55.38 3.38 0.00	41.37 2.74 0.00	30.58 2.03 0.00	31.95 2.03 0.00	33.79 2.33 0.00	49.58 3.59 0.00	70.12 4.53 0.00	72.31 3.18 0.00	76.38 3.29 0.00	83.14 2.97 0.00	85.08 3.35 0.00	86.44 2.19 0.00	88.28 2.15 0.00	98.72 2.50 0.00	97.52 2.19 0.00	104.00 2.93 -0.02	89.38 1.13 -1.00	89.65 2.52 -0.40	89.90 3.79 0.00	95.92 3.51 0.00	89.53 2.94 0.00	75.49 2.13 0.00	66.71 2.19 0.00	54.53 2.84 0.00

WATERSIDE___6 8 9 23538	56.06 4.06 -0.01	41.53 2.90 -0.01	30.62 2.06 -0.01	32.10 2.18 -0.01	33.66 2.20 0.00	49.58 3.59 0.00	71.24 5.64 -0.01	71.92 6.50 3.71	75.32 6.94 4.71	86.14 7.94 1.97	90.31 8.17 -0.41	93.88 8.34 -1.30	96.91 8.70 -2.08	112.27 9.43 -6.62	115.76 9.82 -10.62	121.24 10.91 -9.27	127.45 8.64 -31.56	116.02 8.93 -20.35	97.65 8.96 -2.59	107.05 9.24 -5.41	96.81 7.97 -2.26	77.98 7.19 2.58	62.47 5.81 7.85	48.75 4.39 7.33
WEST BABYLON___IC 23714	57.67 5.67 0.00	42.57 3.94 0.00	31.27 2.71 0.00	32.58 2.66 0.00	34.29 2.83 0.00	50.73 4.74 0.00	74.39 8.00 -0.80	77.15 8.02 0.00	82.73 9.65 0.00	91.63 11.46 0.00	94.48 12.50 -0.24	97.05 12.81 0.00	99.74 13.61 0.00	108.92 12.70 0.00	108.67 13.35 0.00	116.08 14.96 -0.07	123.89 12.65 -23.99	116.17 12.92 -16.52	113.37 13.00 -14.25	143.02 13.77 -36.84	109.76 12.12 -11.05	90.32 10.49 -6.47	78.19 8.52 -5.15	75.56 6.10 -17.77
WEST CANADA___HYD 24049	52.15 0.16 0.00	38.75 0.12 0.00	28.64 0.09 0.00	30.03 0.12 0.00	31.59 0.13 0.00	46.18 0.18 0.00	65.79 0.20 0.00	69.33 0.21 0.00	73.31 0.22 0.00	80.41 0.24 0.00	82.06 0.33 0.00	84.58 0.34 0.00	86.39 0.26 0.00	96.51 0.29 0.00	95.71 0.38 0.00	101.45 0.40 0.00	87.51 0.26 0.00	86.99 0.26 0.00	86.37 0.26 0.00	92.77 0.37 0.00	86.84 0.26 0.00	73.66 0.29 0.00	64.77 0.26 0.00	51.84 0.16 0.00
WESTERN_NY_WIND 24143	48.67 -3.33 0.00	36.20 -2.43 0.00	27.10 -1.46 0.00	28.48 -1.44 0.00	30.17 -1.29 0.00	43.05 -2.94 0.00	61.39 -4.20 0.00	66.43 -2.70 0.00	71.70 -1.39 0.00	77.28 -2.89 0.00	78.79 -2.94 0.00	81.38 -2.86 0.00	82.51 -3.62 0.00	92.08 -4.14 0.00	91.32 -4.00 0.00	96.30 -4.75 0.00	84.22 -3.75 -0.72	83.20 -3.82 -0.29	81.29 -4.82 0.00	89.26 -3.14 0.00	84.59 -1.99 0.00	73.29 -0.07 0.00	63.42 -1.10 0.00	47.97 -3.72 0.00
YORK___WARBASSE 23770	56.27 4.26 -0.01	41.73 3.09 -0.01	30.76 2.20 -0.01	32.26 2.33 -0.01	33.85 2.39 0.00	49.81 3.82 0.00	71.70 6.10 -0.01	94.06 6.77 -18.16	103.37 7.24 -23.05	157.20 8.26 -68.77	157.19 8.50 -66.96	157.20 8.59 -64.36	157.20 8.96 -62.11	157.18 9.72 -51.24	157.20 10.10 -51.77	157.20 11.22 -44.94	157.20 8.99 -60.96	157.14 9.19 -61.22	157.18 9.30 -61.77	157.22 9.61 -55.21	157.21 8.23 -62.40	157.19 7.48 -76.34	157.14 6.06 -86.56	94.06 4.55 -37.82