

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/19/2011

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	47.34	43.07	42.15	42.16	41.53	42.04	43.63	50.37	53.93	59.30	69.21	78.19	87.27	111.79	112.04	118.34	128.64	107.30	85.49	74.99	69.75	59.05	58.44	53.61
24138	4.77	4.06	3.66	3.45	3.15	3.51	3.93	5.03	5.30	6.21	7.08	7.69	8.79	12.16	12.54	13.24	13.65	11.84	8.95	7.73	7.42	6.23	6.12	5.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	47.43	43.15	42.23	42.20	41.56	42.08	43.67	50.37	53.98	59.30	69.15	78.05	87.11	111.49	111.74	118.04	128.33	107.10	85.34	74.85	69.69	59.11	58.50	53.66
24260	4.85	4.14	3.73	3.48	3.19	3.55	3.97	5.03	5.35	6.21	7.02	7.54	8.63	11.86	12.24	12.94	13.34	11.65	8.80	7.60	7.36	6.29	6.17	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	47.43	43.15	42.23	42.20	41.56	42.08	43.67	50.37	53.98	59.30	69.15	78.05	87.11	111.49	111.74	118.04	128.33	107.10	85.34	74.85	69.69	59.11	58.50	53.66
24261	4.85	4.14	3.73	3.48	3.19	3.55	3.97	5.03	5.35	6.21	7.02	7.54	8.63	11.86	12.24	12.94	13.34	11.65	8.80	7.60	7.36	6.29	6.17	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.26	41.59	40.92	40.88	40.57	41.08	42.36	47.97	51.58	56.54	66.79	74.95	83.90	105.51	104.97	107.62	110.67	100.71	81.67	72.16	67.19	56.83	55.67	51.78
24011	2.68	2.57	2.43	2.17	2.19	2.54	2.66	2.63	2.97	3.45	4.66	4.44	5.42	5.88	5.47	5.40	5.31	5.25	5.13	4.91	4.86	4.01	3.35	3.48
	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	-0.35	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.55	41.94	41.35	41.31	40.91	41.47	42.72	48.37	51.73	56.91	67.23	75.30	84.29	105.61	105.17	107.91	111.40	100.71	81.74	72.23	67.32	56.62	55.41	51.92
23798	2.98	2.93	2.85	2.59	2.53	2.93	3.02	3.04	3.11	3.82	5.09	4.79	5.81	5.98	5.67	5.50	5.42	5.25	5.20	4.98	4.99	3.80	3.09	3.62
	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	-0.53	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.26	41.59	40.92	40.88	40.57	41.08	42.36	47.97	51.58	56.54	66.79	74.95	83.90	105.51	104.97	107.62	110.67	100.71	81.67	72.16	67.19	56.83	55.67	51.78
24028	2.68	2.57	2.43	2.17	2.19	2.54	2.66	2.63	2.97	3.45	4.66	4.44	5.42	5.88	5.47	5.40	5.31	5.25	5.13	4.91	4.86	4.01	3.35	3.48
	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	-0.35	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.96	41.43	40.88	41.00	40.57	40.89	42.08	47.79	51.10	56.17	66.17	74.53	83.27	105.01	104.77	107.63	110.73	100.42	80.98	71.22	66.20	55.83	54.83	51.15
23527	2.38	2.42	2.39	2.28	2.19	2.35	2.38	2.45	2.48	3.08	4.04	4.02	4.79	5.38	5.27	5.40	5.31	4.96	4.44	3.97	3.86	3.01	2.51	2.85
	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	-0.36	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	43.64	40.14	39.61	39.80	39.42	39.62	40.81	46.33	49.64	54.58	64.06	72.34	80.83	102.42	102.19	104.62	107.02	98.04	78.68	69.21	64.20	54.30	53.58	49.65
24190	1.06	1.13	1.12	1.08	1.04	1.08	1.11	1.00	1.02	1.49	1.93	1.83	2.35	2.79	2.69	2.75	2.81	2.58	2.14	1.95	1.87	1.48	1.26	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	43.64	40.14	39.61	39.80	39.42	39.62	40.81	46.33	49.64	54.58	64.06	72.34	80.83	102.42	102.19	104.62	107.02	98.04	78.68	69.21	64.20	54.30	53.58	49.65
23571	1.06	1.13	1.12	1.08	1.04	1.08	1.11	1.00	1.02	1.49	1.93	1.83	2.35	2.79	2.69	2.75	2.81	2.58	2.14	1.95	1.87	1.48	1.26	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	43.64	40.14	39.61	39.80	39.42	39.62	40.81	46.33	49.64	54.58	64.06	72.34	80.83	102.42	102.19	104.62	107.02	98.04	78.68	69.21	64.20	54.30	53.58	49.65
23572	1.06	1.13	1.12	1.08	1.04	1.08	1.11	1.00	1.02	1.49	1.93	1.83	2.35	2.79	2.69	2.75	2.81	2.58	2.14	1.95	1.87	1.48	1.26	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	43.64	40.14	39.61	39.80	39.42	39.62	40.81	46.33	49.64	54.58	64.06	72.34	80.83	102.42	102.19	104.62	107.02	98.04	78.68	69.21	64.20	54.30	53.58	49.65
23573	1.06	1.13	1.12	1.08	1.04	1.08	1.11	1.00	1.02	1.49	1.93	1.83	2.35	2.79	2.69	2.75	2.81	2.58	2.14	1.95	1.87	1.48	1.26	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	43.64	40.14	39.61	39.80	39.42	39.62	40.81	46.33	49.64	54.58	64.06	72.34	80.83	102.42	102.19	104.62	107.02	98.04	78.68	69.21	64.20	54.30	53.58	49.65
23574	1.06	1.13	1.12	1.08	1.04	1.08	1.11	1.00	1.02	1.49	1.93	1.83	2.35	2.79	2.69	2.75	2.81	2.58	2.14	1.95	1.87	1.48	1.26	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	44.23 1.66 0.00	40.69 1.68 0.00	40.11 1.62 0.00	40.30 1.59 0.00	39.91 1.54 0.00	40.15 1.62 0.00	41.37 1.67 0.00	46.97 1.63 0.00	50.42 1.80 0.00	55.43 2.34 0.00	65.17 3.04 0.00	73.61 3.10 0.00	82.33 3.85 0.00	104.31 4.68 0.00	104.08 4.58 0.00	106.66 4.79 0.00	109.00 4.79 0.00	99.85 4.39 0.00	80.14 3.60 0.00	70.35 3.09 0.00	65.26 2.93 0.00	55.20 2.38 0.00	54.42 2.09 0.00	50.38 2.08 0.00
ALCOA_RYNLDS___DRP 24188	41.08 -1.49 0.00	37.96 -1.05 0.00	37.65 -0.85 0.00	37.86 -0.85 0.00	37.57 -0.81 0.00	37.57 -0.96 0.00	38.83 -0.87 0.00	44.34 -1.00 0.00	47.45 -1.17 0.00	50.97 -2.12 0.00	59.65 -2.49 0.00	67.69 -2.82 0.00	75.50 -2.98 0.00	96.05 -3.59 0.00	96.02 -3.48 0.00	98.00 -3.87 0.00	100.35 -3.86 0.00	91.93 -3.53 0.00	73.71 -2.83 0.00	64.50 -2.76 0.00	59.65 -2.68 0.00	50.71 -2.11 0.00	50.39 -1.94 0.00	46.37 -1.93 0.00
ALLEGHENY___COGEN 23514	43.04 0.47 0.00	39.29 0.27 0.00	38.50 0.00 0.00	38.83 0.12 0.00	38.34 -0.04 0.00	38.96 0.42 0.00	40.33 0.64 0.00	46.47 1.13 0.00	48.47 -0.15 0.00	51.76 -1.33 0.00	60.58 -1.55 0.00	67.62 -2.89 0.00	74.48 -4.00 0.00	93.65 -5.98 0.00	93.53 -5.97 0.00	95.66 -6.21 0.00	97.64 -6.56 0.00	89.83 -5.63 0.00	72.48 -4.06 0.00	65.78 -1.48 0.00	60.27 -2.06 0.00	51.39 -1.43 0.00	51.90 -0.42 0.00	49.22 0.92 0.00
ALTONA_WT_PWR 323606	41.85 -0.72 0.00	38.43 -0.59 0.00	38.11 -0.38 0.00	38.33 -0.39 0.00	38.07 -0.31 0.00	38.07 -0.46 0.00	39.38 -0.32 0.00	44.97 -0.36 0.00	48.23 -0.39 0.00	52.24 -0.85 0.00	61.14 -0.99 0.00	69.52 -0.99 0.00	77.62 -0.86 0.00	98.74 -0.90 0.00	98.70 -0.80 0.00	100.75 -1.12 0.00	103.06 -1.15 0.00	94.50 -0.95 0.00	75.70 -0.84 0.00	66.11 -1.14 0.00	61.09 -1.25 0.00	51.87 -0.95 0.00	51.43 -0.89 0.00	47.29 -1.01 0.00
AMERICAN_REF_FUEL 24010	40.19 -2.38 0.00	36.91 -2.11 0.00	36.23 -2.27 0.00	36.51 -2.21 0.00	36.04 -2.34 0.00	36.46 -2.08 0.00	37.32 -2.38 0.00	42.75 -2.58 0.00	46.82 -1.80 0.00	51.13 -1.96 0.00	58.96 -3.17 0.00	68.04 -2.47 0.00	74.71 -3.77 0.00	92.66 -6.97 0.00	93.43 -6.07 0.00	95.35 -6.52 0.00	97.12 -7.09 0.00	89.44 -6.01 0.00	72.94 -3.60 0.00	64.56 -2.69 0.00	59.09 -3.24 0.00	50.87 -1.95 0.00	50.81 -1.52 0.00	45.74 -2.56 0.00
ARTHUR_KILL_GT_1 23520	58.69 4.90 -11.22	58.68 4.14 -15.53	45.45 3.70 -3.25	42.21 3.48 -0.01	41.57 3.19 -0.01	42.05 3.51 -0.01	46.44 3.85 -2.89	58.68 5.03 -8.31	58.68 5.35 -4.71	69.29 6.16 -10.04	69.29 6.83 -0.33	77.55 7.05 0.01	86.63 8.16 0.01	111.08 11.46 0.01	111.23 11.74 0.01	117.62 12.53 -3.22	127.91 12.92 -10.78	106.62 11.17 0.01	85.03 8.50 0.01	74.58 7.33 0.01	69.62 7.29 0.01	59.26 6.44 0.01	58.69 6.28 -0.09	58.69 5.46 -4.93
ARTHUR_KILL_2 23512	58.69 4.90 -11.22	58.68 4.14 -15.53	45.45 3.70 -3.25	42.21 3.48 -0.01	41.57 3.19 -0.01	42.05 3.51 -0.01	46.44 3.85 -2.89	58.68 5.03 -8.31	58.68 5.35 -4.71	69.29 6.16 -10.04	69.29 6.83 -0.33	77.55 7.05 0.01	86.63 8.16 0.01	111.08 11.46 0.01	111.23 11.74 0.01	117.62 12.53 -3.22	127.91 12.92 -10.78	106.62 11.17 0.01	85.03 8.50 0.01	74.58 7.33 0.01	69.62 7.29 0.01	59.26 6.44 0.01	58.69 6.28 -0.09	58.69 5.46 -4.93
ARTHUR_KILL_3 23513	58.34 4.56 -11.21	58.44 3.90 -15.52	45.25 3.50 -3.25	41.93 3.21 0.00	41.30 2.92 0.00	41.81 3.28 0.00	46.35 3.77 -2.88	58.46 4.81 -8.32	58.35 5.01 -4.72	69.03 5.89 -10.05	69.17 6.71 -0.33	77.63 7.12 0.00	86.64 8.16 0.00	110.99 11.36 0.00	111.24 11.74 0.00	117.53 12.43 -3.22	127.81 12.82 -10.79	106.63 11.17 0.00	84.88 8.34 0.00	74.52 7.26 0.00	69.38 7.04 0.00	58.74 5.92 0.00	58.21 5.81 -0.08	58.30 5.07 -4.92
ASHOKAN____ 23654	48.24 5.66 0.00	44.01 4.99 0.00	43.12 4.62 0.00	43.44 4.72 0.00	42.79 4.41 0.00	43.35 4.82 0.00	44.62 4.92 0.00	50.96 5.62 0.00	54.94 6.32 0.00	60.63 7.54 0.00	71.20 9.07 0.00	80.94 10.44 0.00	90.49 12.01 0.00	116.17 16.54 0.00	115.92 16.42 0.00	119.91 16.81 -1.23	125.50 17.19 -4.10	111.02 15.56 0.00	88.10 11.56 0.00	77.21 9.95 0.00	71.68 9.35 0.00	60.37 7.55 0.00	59.39 7.06 0.00	54.77 6.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.26 4.68 -0.01	42.96 3.94 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	41.97 3.43 -0.01	43.50 3.81 0.01	50.20 4.85 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.92 6.42 0.01	86.08 7.61 0.01	110.38 10.76 0.01	110.53 11.04 0.01	116.81 11.72 -3.22	127.07 12.09 -10.78	105.95 10.50 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.76 7.42 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.26 4.68 -0.01	42.96 3.94 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	41.97 3.43 -0.01	43.50 3.81 0.01	50.20 4.85 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.92 6.42 0.01	86.08 7.61 0.01	110.38 10.76 0.01	110.53 11.04 0.01	116.81 11.72 -3.22	127.07 12.09 -10.78	105.95 10.50 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.76 7.42 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT2_1 24094	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT2_2 24095	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT2_3 24096	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT2_4 24097	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT3_1 24098	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01

ASTORIA_GT3_2 24099	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT3_3 24100	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT3_4 24101	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT4_1 24102	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT4_2 24103	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT4_3 24104	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT4_4 24105	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT_1 23523	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT_10 24110	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
ASTORIA_GT_11 24225	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
ASTORIA_GT_12 24226	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
ASTORIA_GT_13 24227	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
ASTORIA_GT_5 24106	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT_7 24107	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA_GT_8 24108	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA___2 24149	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01

ASTORIA___3 23516	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
ASTORIA___4 23517	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.50 3.81 0.01	50.24 4.90 -0.01	53.78 5.15 -0.01	58.76 5.68 0.01	68.34 6.21 0.01	76.99 6.49 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.82 7.48 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
ASTORIA___5 23518	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
AST_ENERGY_2_CC3 323677	47.26 4.68 0.00	42.99 3.98 0.00	42.12 3.62 0.00	42.04 3.33 0.00	41.45 3.07 0.00	41.97 3.43 0.00	43.55 3.85 0.00	50.23 4.90 0.00	53.79 5.15 -0.02	59.09 6.00 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.54 12.04 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.50 7.17 0.00	58.89 6.07 0.00	58.29 5.96 0.00	53.47 5.17 0.00
AST_ENERGY_2_CC4 323678	47.26 4.68 0.00	42.99 3.98 0.00	42.12 3.62 0.00	42.04 3.33 0.00	41.45 3.07 0.00	41.97 3.43 0.00	43.55 3.85 0.00	50.23 4.90 0.00	53.79 5.15 -0.02	59.09 6.00 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.54 12.04 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.50 7.17 0.00	58.89 6.07 0.00	58.29 5.96 0.00	53.47 5.17 0.00
ATHENS_STG_1 23668	45.00 2.43 0.00	41.16 2.15 0.00	40.58 2.08 0.00	40.80 2.09 0.00	40.30 1.92 0.00	40.54 2.00 0.00	41.76 2.06 0.00	47.83 2.49 0.00	51.15 2.53 0.00	56.17 3.08 0.00	65.80 3.67 0.00	74.39 3.88 0.00	82.95 4.47 0.00	105.61 5.98 0.00	105.57 6.07 0.00	106.92 6.42 1.37	106.17 6.56 4.60	101.28 5.82 0.00	81.05 4.52 0.00	71.22 3.97 0.00	66.20 3.86 0.00	55.94 3.12 0.00	55.31 2.98 0.00	51.05 2.75 0.00
ATHENS_STG_2 23670	45.00 2.43 0.00	41.16 2.15 0.00	40.58 2.08 0.00	40.80 2.09 0.00	40.30 1.92 0.00	40.54 2.00 0.00	41.76 2.06 0.00	47.83 2.49 0.00	51.15 2.53 0.00	56.17 3.08 0.00	65.80 3.67 0.00	74.39 3.88 0.00	82.95 4.47 0.00	105.61 5.98 0.00	105.57 6.07 0.00	106.92 6.42 1.37	106.17 6.56 4.60	101.28 5.82 0.00	81.05 4.52 0.00	71.22 3.97 0.00	66.20 3.86 0.00	55.94 3.12 0.00	55.31 2.98 0.00	51.05 2.75 0.00
ATHENS_STG_3 23677	45.00 2.43 0.00	41.16 2.15 0.00	40.58 2.08 0.00	40.80 2.09 0.00	40.30 1.92 0.00	40.54 2.00 0.00	41.76 2.06 0.00	47.83 2.49 0.00	51.15 2.53 0.00	56.17 3.08 0.00	65.80 3.67 0.00	74.39 3.88 0.00	82.95 4.47 0.00	105.61 5.98 0.00	105.57 6.07 0.00	106.92 6.42 1.37	106.17 6.56 4.60	101.28 5.82 0.00	81.05 4.52 0.00	71.22 3.97 0.00	66.20 3.86 0.00	55.94 3.12 0.00	55.31 2.98 0.00	51.05 2.75 0.00
BARRETT_IC_1 23704	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_10 23701	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_11 23702	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_12 23703	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_2 23705	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_3 23706	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_4 23707	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_5 23708	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60

BARRETT_IC_6 23709	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_7 23710	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_8 23711	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT_IC_9 23700	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT___1 23545	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BARRETT___2 23546	88.46 5.28 -40.61	55.80 4.60 -12.18	50.19 4.27 -7.42	42.87 4.06 -0.09	42.34 3.88 -0.09	44.10 4.16 -1.40	47.34 4.53 -3.12	54.70 5.49 -3.88	56.35 5.69 -2.04	65.67 6.64 -5.94	81.32 7.52 -11.67	91.53 7.97 -13.05	107.71 8.87 -20.37	124.23 11.76 -12.84	131.62 12.14 -19.98	137.05 12.84 -22.35	140.02 13.23 -22.58	134.55 11.55 -27.54	112.18 9.03 -26.61	89.45 8.27 -13.92	87.68 8.04 -17.31	75.46 6.66 -15.99	65.02 6.49 -6.21	109.65 5.75 -55.60
BEACON___LESR 323632	44.49 1.92 0.00	40.89 1.87 0.00	40.27 1.77 0.00	40.49 1.78 0.00	40.07 1.69 0.00	40.35 1.81 0.00	41.60 1.91 0.00	47.24 1.90 0.00	50.66 2.04 0.00	55.64 2.55 0.00	65.36 3.23 0.00	73.82 3.31 0.00	82.48 4.00 0.00	104.71 5.08 0.00	104.47 4.97 0.00	107.21 5.20 -0.14	109.98 5.31 -0.46	100.33 4.87 0.00	80.52 3.98 0.00	70.75 3.50 0.00	65.64 3.30 0.00	55.51 2.69 0.00	54.73 2.41 0.00	50.72 2.42 0.00
BEAVER RIVER___HYD 24048	43.98 1.40 0.00	40.34 1.33 0.00	39.84 1.35 0.00	40.03 1.32 0.00	39.65 1.27 0.00	39.81 1.27 0.00	41.17 1.47 0.00	47.06 1.72 0.00	50.66 2.04 0.00	55.32 2.23 0.00	64.93 2.80 0.00	72.69 2.19 0.00	80.60 2.12 0.00	102.52 2.89 0.00	101.69 2.19 0.00	103.81 1.94 0.00	106.39 2.19 0.00	97.37 1.91 0.00	78.15 1.61 0.00	69.81 2.56 0.00	64.89 2.56 0.00	55.09 2.27 0.00	54.47 2.15 0.00	50.09 1.79 0.00
BEEBEE_GT_13 23619	42.36 -0.21 0.00	38.54 -0.47 0.00	37.69 -0.81 0.00	38.13 -0.58 0.00	37.57 -0.81 0.00	38.11 -0.42 0.00	39.54 -0.16 0.00	45.74 0.41 0.00	50.47 1.85 0.00	55.37 2.28 0.00	65.05 2.92 0.00	75.16 4.65 0.00	83.03 4.55 0.00	104.41 4.78 0.00	103.78 4.28 0.00	105.95 4.07 0.00	107.96 3.75 0.00	99.18 3.72 0.00	79.98 3.44 0.00	69.94 2.69 0.00	63.95 1.62 0.00	54.46 1.64 0.00	53.58 1.26 0.00	48.69 0.39 0.00
BETHLEHEM___GRP 23843	43.64 1.06 0.00	40.14 1.13 0.00	39.61 1.12 0.00	39.80 1.08 0.00	39.42 1.04 0.00	39.62 1.08 0.00	40.81 1.11 0.00	46.33 1.00 0.00	49.64 1.02 0.00	54.58 1.49 0.00	64.06 1.93 0.00	72.34 1.83 0.00	80.83 2.35 0.00	102.42 2.79 0.00	102.19 2.69 0.00	104.62 2.75 0.00	107.02 2.81 0.00	98.04 2.58 0.00	78.68 2.14 0.00	69.21 1.95 0.00	64.20 1.87 0.00	54.30 1.48 0.00	53.58 1.26 0.00	49.65 1.35 0.00
BETHLEHEM___GS1 323560	43.64 1.06 0.00	40.14 1.13 0.00	39.61 1.12 0.00	39.80 1.08 0.00	39.42 1.04 0.00	39.62 1.08 0.00	40.81 1.11 0.00	46.33 1.00 0.00	49.64 1.02 0.00	54.58 1.49 0.00	64.06 1.93 0.00	72.34 1.83 0.00	80.83 2.35 0.00	102.42 2.79 0.00	102.19 2.69 0.00	104.62 2.75 0.00	107.02 2.81 0.00	98.04 2.58 0.00	78.68 2.14 0.00	69.21 1.95 0.00	64.20 1.87 0.00	54.30 1.48 0.00	53.58 1.26 0.00	49.65 1.35 0.00
BETHLEHEM___GS2 323561	43.64 1.06 0.00	40.14 1.13 0.00	39.61 1.12 0.00	39.80 1.08 0.00	39.42 1.04 0.00	39.62 1.08 0.00	40.81 1.11 0.00	46.33 1.00 0.00	49.64 1.02 0.00	54.58 1.49 0.00	64.06 1.93 0.00	72.34 1.83 0.00	80.83 2.35 0.00	102.42 2.79 0.00	102.19 2.69 0.00	104.62 2.75 0.00	107.02 2.81 0.00	98.04 2.58 0.00	78.68 2.14 0.00	69.21 1.95 0.00	64.20 1.87 0.00	54.30 1.48 0.00	53.58 1.26 0.00	49.65 1.35 0.00
BETHLEHEM___GS3 323562	43.64 1.06 0.00	40.14 1.13 0.00	39.61 1.12 0.00	39.80 1.08 0.00	39.42 1.04 0.00	39.62 1.08 0.00	40.81 1.11 0.00	46.33 1.00 0.00	49.64 1.02 0.00	54.58 1.49 0.00	64.06 1.93 0.00	72.34 1.83 0.00	80.83 2.35 0.00	102.42 2.79 0.00	102.19 2.69 0.00	104.62 2.75 0.00	107.02 2.81 0.00	98.04 2.58 0.00	78.68 2.14 0.00	69.21 1.95 0.00	64.20 1.87 0.00	54.30 1.48 0.00	53.58 1.26 0.00	49.65 1.35 0.00
BETHLEHEM___STEEL 23779	40.36 -2.21 0.00	37.10 -1.91 0.00	36.46 -2.04 0.00	36.70 -2.01 0.00	36.23 -2.15 0.00	36.69 -1.85 0.00	37.55 -2.14 0.00	42.98 -2.36 0.00	47.11 -1.51 0.00	51.60 -1.49 0.00	59.71 -2.42 0.00	69.03 -1.48 0.00	75.97 -2.51 0.00	94.55 -5.08 0.00	95.22 -4.28 0.00	97.29 -4.58 0.00	99.20 -5.00 0.00	91.26 -4.20 0.00	74.09 -2.45 0.00	65.44 -1.82 0.00	59.84 -2.49 0.00	51.29 -1.53 0.00	51.02 -1.31 0.00	45.89 -2.42 0.00
BETHPAGE_CC_5 323564	52.23 5.70 -3.95	45.03 4.99 -1.02	43.70 4.58 -0.62	42.89 4.18 0.00	42.41 4.03 0.00	43.08 4.43 -0.11	44.84 4.88 -0.26	54.49 5.94 -3.21	56.06 6.22 -1.21	66.14 7.11 -5.94	81.76 7.95 -11.67	92.23 8.67 -13.05	108.89 10.05 -20.37	126.22 13.75 -12.84	133.51 14.03 -19.98	138.99 14.77 -22.35	141.79 15.01 -22.58	136.27 13.27 -27.54	113.18 10.03 -26.61	89.92 8.74 -13.92	88.06 8.41 -17.31	75.89 7.08 -15.99	65.33 6.80 -6.20	59.13 6.13 -4.69
BINGHAMTON___COGEN 23790	43.30 0.72 0.00	39.60 0.59 0.00	39.07 0.58 0.00	39.26 0.54 0.00	38.84 0.46 0.00	39.15 0.62 0.00	40.33 0.64 0.00	46.15 0.82 0.00	49.74 1.12 0.00	54.68 1.59 0.00	63.99 1.86 0.00	73.19 2.68 0.00	81.31 2.83 0.00	102.92 3.29 0.00	102.78 3.28 0.00	105.34 3.46 0.00	107.85 3.65 0.00	98.80 3.34 0.00	79.14 2.60 0.00	69.47 2.22 0.00	64.20 1.87 0.00	54.35 1.53 0.00	53.58 1.26 0.00	49.03 0.72 0.00

BLACK RIVER___HYD 24047	44.91 2.34 0.00	41.08 2.07 0.00	40.54 2.04 0.00	40.73 2.01 0.00	40.34 1.96 0.00	40.58 2.04 0.00	42.00 2.30 0.00	48.15 2.81 0.00	52.02 3.40 0.00	57.07 3.98 0.00	67.04 4.91 0.00	74.88 4.37 0.00	82.95 4.47 0.00	105.41 5.78 0.00	104.37 4.88 0.00	106.66 4.79 0.00	109.41 5.21 0.00	100.04 4.58 0.00	80.21 3.67 0.00	72.03 4.78 0.00	66.94 4.61 0.00	56.68 3.86 0.00	55.88 3.56 0.00	51.30 2.99 0.00
BLISS_WT_PWR 323608	41.89 -0.68 0.00	38.27 -0.74 0.00	37.65 -0.85 0.00	37.82 -0.89 0.00	37.38 -1.00 0.00	38.11 -0.42 0.00	39.22 -0.48 0.00	45.02 -0.32 0.00	49.83 1.22 0.00	54.84 1.75 0.00	63.87 1.74 0.00	74.18 3.67 0.00	80.29 1.81 0.00	99.73 0.10 0.00	100.59 1.09 0.00	102.69 0.81 0.00	104.62 0.42 0.00	95.84 0.38 0.00	77.61 1.07 0.00	69.68 2.42 0.00	63.64 1.31 0.00	54.25 1.43 0.00	53.47 1.15 0.00	47.82 -0.48 0.00
BLUE_CIRC_CHEM_DRP 24182	44.28 1.70 0.00	40.61 1.60 0.00	40.08 1.58 0.00	40.34 1.63 0.00	39.88 1.50 0.00	40.08 1.54 0.00	41.09 1.39 0.00	46.74 1.41 0.00	50.03 1.41 0.00	54.84 1.75 0.00	64.30 2.17 0.00	72.69 2.19 0.00	81.15 2.67 0.00	103.02 3.39 0.00	102.88 3.38 0.00	105.44 3.57 0.00	107.85 3.65 0.00	98.80 3.34 0.00	79.14 2.60 0.00	69.61 2.35 0.00	64.64 2.31 0.00	54.67 1.85 0.00	54.05 1.73 0.00	50.04 1.74 0.00
BOC_GAS_DRP 24189	44.02 1.45 0.00	40.46 1.44 0.00	39.92 1.42 0.00	40.19 1.47 0.00	39.76 1.38 0.00	39.92 1.39 0.00	41.05 1.35 0.00	46.74 1.41 0.00	50.03 1.41 0.00	54.84 1.75 0.00	64.30 2.17 0.00	72.69 2.19 0.00	81.07 2.59 0.00	102.82 3.19 0.00	102.78 3.28 0.00	105.34 3.46 0.00	107.64 3.44 0.00	98.61 3.15 0.00	79.06 2.53 0.00	69.54 2.29 0.00	64.58 2.24 0.00	54.62 1.80 0.00	53.95 1.62 0.00	49.94 1.64 0.00
BORALEX_4TH_BRANCH 23824	44.96 2.38 0.00	41.43 2.42 0.00	40.88 2.39 0.00	41.00 2.28 0.00	40.57 2.19 0.00	40.89 2.35 0.00	42.08 2.38 0.00	47.79 2.45 0.00	51.10 2.48 0.00	56.17 3.08 0.00	66.17 4.04 0.00	74.53 4.02 0.00	83.27 4.79 0.00	105.01 5.38 0.00	104.77 5.27 0.00	107.63 5.40 -0.36	110.73 5.31 -1.21	100.42 4.96 0.00	80.98 4.44 0.00	71.22 3.97 0.00	66.20 3.86 0.00	55.83 3.01 0.00	54.83 2.51 0.00	51.15 2.85 0.00
BOWLINE___1 23526	46.66 4.09 0.00	42.41 3.39 0.00	41.58 3.08 0.00	41.58 2.86 0.00	40.99 2.61 0.00	41.47 2.93 0.00	42.95 3.26 0.00	49.51 4.17 0.00	52.95 4.33 0.00	58.24 5.15 0.00	68.09 5.96 0.00	77.07 6.56 0.00	86.09 7.61 0.00	110.29 10.66 0.00	110.44 10.94 0.00	116.50 11.61 -3.01	126.27 11.98 -10.08	105.96 10.50 0.00	84.35 7.81 0.00	73.91 6.66 0.00	68.88 6.54 0.00	58.21 5.39 0.00	57.50 5.18 0.00	52.75 4.44 0.00
BOWLINE___2 23595	46.66 4.09 0.00	42.45 3.43 0.00	41.58 3.08 0.00	41.62 2.90 0.00	40.99 2.61 0.00	41.47 2.93 0.00	42.95 3.26 0.00	49.51 4.17 0.00	52.99 4.38 0.00	58.29 5.20 0.00	68.16 6.03 0.00	77.14 6.63 0.00	86.17 7.69 0.00	110.39 10.76 0.00	110.64 11.14 0.00	116.60 11.72 -3.01	126.38 12.09 -10.09	106.05 10.60 0.00	84.42 7.88 0.00	73.98 6.73 0.00	68.88 6.54 0.00	58.21 5.39 0.00	57.50 5.18 0.00	52.75 4.44 0.00
BROOKHAVEN___DRP 24191	50.21 5.92 -1.72	44.39 5.03 -0.34	43.09 4.39 -0.20	42.58 3.87 0.01	42.14 3.76 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.49 5.98 -3.17	56.59 6.81 -1.16	66.78 7.75 -5.94	82.63 8.82 -11.67	93.22 9.66 -13.05	110.46 11.62 -20.37	129.71 17.24 -12.84	135.90 16.42 -19.98	141.54 17.32 -22.35	144.08 17.30 -22.58	138.56 15.56 -27.54	114.71 11.56 -26.61	91.40 10.22 -13.92	89.18 9.54 -17.31	76.94 8.13 -15.99	65.80 7.27 -6.20	56.27 6.38 -1.59
BROOKLYN_NAVY_YARD 23515	47.34 4.77 0.00	43.07 4.06 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.59 3.89 0.00	50.32 4.99 0.00	53.89 5.25 -0.02	59.20 6.11 0.00	69.03 6.90 0.00	77.91 7.40 0.00	86.72 8.24 0.00	111.19 11.56 0.00	111.44 11.94 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.79 7.53 0.00	69.62 7.29 0.00	59.00 6.18 0.00	58.39 6.07 0.00	53.61 5.31 0.00
BROOKLYN___ARMY_DRP 323595	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
BROOME___LFGE 323600	43.30 0.72 0.00	39.60 0.59 0.00	39.07 0.58 0.00	39.26 0.54 0.00	38.84 0.46 0.00	39.15 0.62 0.00	40.33 0.64 0.00	46.15 0.82 0.00	49.74 1.12 0.00	54.68 1.59 0.00	63.99 1.86 0.00	73.19 2.68 0.00	81.31 2.83 0.00	102.92 3.29 0.00	102.78 3.28 0.00	105.34 3.46 0.00	107.85 3.65 0.00	98.80 3.34 0.00	79.14 2.60 0.00	69.47 2.22 0.00	64.20 1.87 0.00	54.35 1.53 0.00	53.58 1.26 0.00	49.03 0.72 0.00
BURROWS___LYONSDAL 23803	43.89 1.32 0.00	40.18 1.17 0.00	39.65 1.15 0.00	39.88 1.16 0.00	39.45 1.07 0.00	39.65 1.12 0.00	40.97 1.27 0.00	46.88 1.54 0.00	50.47 1.85 0.00	55.27 2.18 0.00	64.86 2.73 0.00	73.26 2.75 0.00	81.31 2.83 0.00	103.32 3.69 0.00	102.68 3.18 0.00	105.03 3.16 0.00	107.64 3.44 0.00	98.42 2.96 0.00	78.91 2.37 0.00	69.88 2.62 0.00	64.89 2.56 0.00	54.93 2.11 0.00	54.31 1.99 0.00	49.94 1.64 0.00
CAITHNESS_CC_1 323624	50.12 5.83 -1.71	44.31 4.95 -0.34	43.05 4.35 -0.20	42.54 3.83 0.01	42.14 3.76 0.01	42.73 4.16 -0.03	44.54 4.76 -0.08	54.45 5.94 -3.17	56.49 6.71 -1.16	66.62 7.59 -5.94	82.50 8.70 -11.67	93.01 9.45 -13.05	110.15 11.30 -20.37	129.21 16.74 -12.84	135.50 16.02 -19.98	141.03 16.81 -22.35	143.56 16.78 -22.58	138.08 15.08 -27.54	114.40 11.25 -26.61	91.13 9.95 -13.92	88.93 9.29 -17.31	76.79 7.98 -15.99	65.64 7.12 -6.20	56.17 6.28 -1.59
CALPINE BETH_PAGE_GT4 24209	52.96 5.79 -4.59	45.30 5.07 -1.21	43.85 4.62 -0.74	42.94 4.22 0.00	42.45 4.07 0.00	43.14 4.47 -0.13	44.93 4.92 -0.31	54.59 6.03 -3.22	56.22 6.37 -1.23	66.25 7.22 -5.94	81.76 7.95 -11.67	92.30 8.74 -13.05	108.97 10.12 -20.37	126.32 13.85 -12.84	133.61 14.13 -19.98	139.09 14.87 -22.35	142.00 15.21 -22.58	136.46 13.46 -27.54	113.33 10.18 -26.61	89.99 8.81 -13.92	88.06 8.41 -17.31	75.89 7.08 -15.99	65.43 6.91 -6.20	60.17 6.28 -5.58
CALPINE_BETH_PAGE_GT_4 323586	52.96 5.79 -4.59	45.30 5.07 -1.21	43.85 4.62 -0.74	42.94 4.22 0.00	42.45 4.07 0.00	43.14 4.47 -0.13	44.93 4.92 -0.31	54.59 6.03 -3.22	56.22 6.37 -1.23	66.25 7.22 -5.94	81.76 7.95 -11.67	92.30 8.74 -13.05	108.97 10.12 -20.37	126.32 13.85 -12.84	133.61 14.13 -19.98	139.09 14.87 -22.35	142.00 15.21 -22.58	136.46 13.46 -27.54	113.33 10.18 -26.61	89.99 8.81 -13.92	88.06 8.41 -17.31	75.89 7.08 -15.99	65.43 6.91 -6.20	60.17 6.28 -5.58
CALPINE_BP_GT1 23823	52.96 5.79 -4.59	45.30 5.07 -1.21	43.85 4.62 -0.74	42.94 4.22 0.00	42.45 4.07 0.00	43.14 4.47 -0.13	44.93 4.92 -0.31	54.59 6.03 -3.22	56.22 6.37 -1.23	66.25 7.22 -5.94	81.76 7.95 -11.67	92.30 8.74 -13.05	108.97 10.12 -20.37	126.32 13.85 -12.84	133.61 14.13 -19.98	139.09 14.87 -22.35	142.00 15.21 -22.58	136.46 13.46 -27.54	113.33 10.18 -26.61	89.99 8.81 -13.92	88.06 8.41 -17.31	75.89 7.08 -15.99	65.43 6.91 -6.20	60.17 6.28 -5.58

CALSPAN___DRP 24200	40.36 -2.21 0.00	37.10 -1.91 0.00	36.46 -2.04 0.00	36.70 -2.01 0.00	36.23 -2.15 0.00	36.69 -1.85 0.00	37.55 -2.14 0.00	42.98 -2.36 0.00	47.11 -1.51 0.00	51.60 -1.49 0.00	59.71 -2.42 0.00	69.03 -1.48 0.00	75.97 -2.51 0.00	94.55 -5.08 0.00	95.22 -4.28 0.00	97.29 -4.58 0.00	99.20 -5.00 0.00	91.26 -4.20 0.00	74.09 -2.45 0.00	65.44 -1.82 0.00	59.84 -2.49 0.00	51.29 -1.53 0.00	51.02 -1.31 0.00	45.89 -2.42 0.00
CANDIGU_WT_PWR 323617	42.40 -0.17 0.00	38.86 -0.16 0.00	38.23 -0.27 0.00	38.44 -0.27 0.00	38.00 -0.38 0.00	38.46 -0.08 0.00	39.54 -0.16 0.00	45.29 -0.05 0.00	49.20 0.58 0.00	54.05 0.96 0.00	63.00 0.87 0.00	72.41 1.90 0.00	80.13 1.65 0.00	100.73 1.10 0.00	100.89 1.39 0.00	103.30 1.43 0.00	105.66 1.46 0.00	96.99 1.53 0.00	77.99 1.45 0.00	68.67 1.41 0.00	63.08 0.75 0.00	53.67 0.85 0.00	52.95 0.63 0.00	48.01 -0.29 0.00
CARR STREET_E_SYR 24060	42.57 0.00 0.00	38.97 -0.04 0.00	38.42 -0.08 0.00	38.60 -0.12 0.00	38.23 -0.15 0.00	38.50 -0.04 0.00	39.70 0.00 0.00	45.38 0.05 0.00	48.81 0.19 0.00	53.30 0.21 0.00	62.19 0.06 0.00	70.79 0.28 0.00	78.64 0.16 0.00	99.73 0.10 0.00	99.40 -0.10 0.00	101.77 -0.10 0.00	104.10 -0.10 0.00	95.46 0.00 0.00	76.54 0.00 0.00	67.32 0.07 0.00	62.21 -0.12 0.00	52.98 0.16 0.00	52.48 0.16 0.00	48.45 0.14 0.00
CARTHAGE___PAPER 23857	44.57 2.00 0.00	40.81 1.79 0.00	40.27 1.77 0.00	40.46 1.74 0.00	40.07 1.69 0.00	40.27 1.73 0.00	41.68 1.98 0.00	47.74 2.40 0.00	51.49 2.87 0.00	56.38 3.29 0.00	66.23 4.10 0.00	73.26 2.75 0.00	81.15 2.67 0.00	103.22 3.59 0.00	102.28 2.79 0.00	104.42 2.55 0.00	107.12 2.92 0.00	97.94 2.48 0.00	78.60 2.07 0.00	71.16 3.90 0.00	66.20 3.86 0.00	56.04 3.22 0.00	55.36 3.03 0.00	50.81 2.51 0.00
CE_DUNWOOD___DRP 24194	46.96 4.39 0.00	42.76 3.75 0.00	41.88 3.39 0.00	41.89 3.17 0.00	41.26 2.88 0.00	41.77 3.24 0.00	43.27 3.57 0.00	49.87 4.53 0.00	53.38 4.76 0.00	58.67 5.57 0.00	68.59 6.46 0.00	77.56 7.05 0.00	86.64 8.16 0.00	110.89 11.26 0.00	111.14 11.64 0.00	117.32 12.22 -3.22	127.60 12.61 -10.78	106.53 11.07 0.00	84.80 8.27 0.00	74.38 7.13 0.00	69.25 6.92 0.00	58.52 5.70 0.00	57.87 5.55 0.00	53.13 4.83 0.00
CE_MILLWOOD___DRP 24193	46.83 4.26 0.00	42.60 3.59 0.00	41.73 3.23 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.15 3.45 0.00	49.69 4.35 0.00	53.14 4.52 0.00	58.45 5.36 0.00	68.34 6.21 0.00	77.28 6.77 0.00	86.33 7.85 0.00	110.49 10.86 0.00	110.74 11.24 0.00	116.90 11.82 -3.21	127.13 12.19 -10.73	106.15 10.69 0.00	84.57 8.04 0.00	74.11 6.86 0.00	69.00 6.67 0.00	58.31 5.49 0.00	57.66 5.34 0.00	52.94 4.64 0.00
CE_NYC2_DRP 24202	51.99 4.94 -4.48	51.69 4.21 -8.46	51.61 3.81 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.49 5.17 -2.99	56.35 5.45 -2.28	59.30 6.21 0.00	69.03 6.90 0.00	77.63 7.12 0.00	86.72 8.24 0.00	110.99 11.36 0.00	111.24 11.74 0.00	117.53 12.43 -3.22	127.81 12.82 -10.79	106.53 11.07 0.00	84.88 8.34 0.00	74.45 7.20 0.00	69.50 7.17 0.00	59.21 6.39 0.00	58.95 6.28 -0.35	53.77 5.46 -0.01
CE_NYC_DRP 24195	47.38 4.81 0.00	43.11 4.10 0.00	42.19 3.70 0.00	42.16 3.45 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.37 5.03 0.00	53.98 5.35 -0.02	59.30 6.21 0.00	69.21 7.08 0.00	78.12 7.61 0.00	87.27 8.79 0.00	111.79 12.16 0.00	111.94 12.44 0.00	118.24 13.14 -3.22	128.54 13.55 -10.79	107.30 11.84 0.00	85.49 8.95 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.44 6.12 0.00	53.61 5.31 0.00
CHAFFEE___LFGE 323603	41.17 -1.40 0.00	37.69 -1.33 0.00	37.03 -1.46 0.00	37.24 -1.47 0.00	36.81 -1.57 0.00	37.38 -1.16 0.00	38.39 -1.31 0.00	44.02 -1.31 0.00	48.62 0.00 0.00	53.36 0.27 0.00	61.94 -0.19 0.00	71.85 1.34 0.00	78.56 0.08 0.00	97.64 -1.99 0.00	98.50 -0.99 0.00	100.65 -1.22 0.00	102.54 -1.67 0.00	94.12 -1.34 0.00	76.31 -0.23 0.00	67.93 0.67 0.00	62.02 -0.31 0.00	52.98 0.16 0.00	52.43 0.10 0.00	46.95 -1.35 0.00
CHATEAUG_WT_PWR 323614	41.68 -0.89 0.00	38.27 -0.74 0.00	37.96 -0.54 0.00	38.17 -0.54 0.00	37.92 -0.46 0.00	37.88 -0.66 0.00	39.18 -0.52 0.00	44.79 -0.54 0.00	47.99 -0.63 0.00	51.98 -1.11 0.00	60.83 -1.30 0.00	69.17 -1.34 0.00	77.07 -1.41 0.00	98.14 -1.49 0.00	98.01 -1.49 0.00	100.14 -1.73 0.00	102.43 -1.77 0.00	93.84 -1.62 0.00	75.24 -1.30 0.00	65.78 -1.48 0.00	60.77 -1.56 0.00	51.61 -1.21 0.00	51.22 -1.10 0.00	47.09 -1.21 0.00
CHAT_HIGH_FALL_HYD 323578	41.25 -1.32 0.00	37.96 -1.05 0.00	37.65 -0.85 0.00	37.86 -0.85 0.00	37.65 -0.73 0.00	37.61 -0.92 0.00	38.83 -0.87 0.00	44.38 -0.95 0.00	47.55 -1.07 0.00	51.45 -1.65 0.00	60.20 -1.93 0.00	68.46 -2.04 0.00	76.36 -2.12 0.00	97.14 -2.49 0.00	97.11 -2.39 0.00	99.22 -2.65 0.00	101.50 -2.71 0.00	92.98 -2.48 0.00	74.62 -1.91 0.00	65.17 -2.08 0.00	60.21 -2.12 0.00	51.13 -1.69 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
CHAUTAUQUA___LFGE 323629	39.47 -3.11 0.00	36.56 -2.46 0.00	36.15 -2.35 0.00	36.35 -2.36 0.00	35.88 -2.49 0.00	36.42 -2.12 0.00	37.16 -2.54 0.00	41.94 -3.40 0.00	46.04 -2.58 0.00	50.60 -2.50 0.00	58.96 -3.17 0.00	68.32 -2.19 0.00	75.42 -3.06 0.00	94.05 -5.58 0.00	94.72 -4.78 0.00	96.88 -4.99 0.00	98.99 -5.21 0.00	90.88 -4.58 0.00	73.32 -3.21 0.00	64.56 -2.69 0.00	59.03 -3.30 0.00	50.18 -2.64 0.00	49.60 -2.72 0.00	44.58 -3.72 0.00
CH_MIDHUDSON___DRP 24192	46.62 4.04 0.00	42.49 3.47 0.00	41.65 3.16 0.00	41.73 3.02 0.00	41.14 2.76 0.00	41.58 3.04 0.00	43.03 3.33 0.00	49.42 4.08 0.00	52.85 4.23 0.00	58.19 5.10 0.00	68.09 5.96 0.00	77.00 6.49 0.00	86.01 7.53 0.00	109.99 10.36 0.00	110.24 10.75 0.00	115.57 11.31 -2.39	123.77 11.57 -8.00	105.58 10.12 0.00	84.19 7.65 0.00	73.85 6.59 0.00	68.69 6.36 0.00	58.05 5.23 0.00	57.45 5.13 0.00	52.94 4.64 0.00
CH_MISC_IPPS 23765	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.07 3.37 0.00	49.15 3.81 0.00	52.46 3.84 0.00	57.76 4.67 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.46 6.98 0.00	109.50 9.86 0.00	109.75 10.25 0.00	115.16 10.80 -2.49	123.69 11.15 -8.34	105.00 9.55 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.38 6.05 0.00	57.73 4.91 0.00	57.66 5.34 0.00	53.47 5.17 0.00
CH_RES_BVR_FALLS 23983	42.19 -0.38 0.00	38.66 -0.35 0.00	38.19 -0.31 0.00	38.40 -0.31 0.00	38.11 -0.27 0.00	38.23 -0.31 0.00	39.38 -0.32 0.00	44.97 -0.36 0.00	48.23 -0.39 0.00	52.56 -0.53 0.00	61.51 -0.62 0.00	69.80 -0.71 0.00	77.70 -0.78 0.00	98.64 -1.00 0.00	98.40 -1.09 0.00	100.75 -1.12 0.00	103.06 -1.15 0.00	94.41 -1.05 0.00	75.77 -0.77 0.00	66.51 -0.74 0.00	61.71 -0.62 0.00	52.29 -0.53 0.00	51.85 -0.47 0.00	47.82 -0.48 0.00
CH_RES_NIAGARA 23895	40.23 -2.34 0.00	36.91 -2.11 0.00	36.26 -2.23 0.00	36.51 -2.21 0.00	36.04 -2.34 0.00	36.46 -2.08 0.00	37.28 -2.42 0.00	42.75 -2.58 0.00	46.77 -1.85 0.00	51.07 -2.02 0.00	58.71 -3.42 0.00	67.83 -2.68 0.00	74.48 -4.00 0.00	92.36 -7.27 0.00	93.13 -6.37 0.00	95.05 -6.83 0.00	96.81 -7.40 0.00	89.16 -6.30 0.00	72.71 -3.83 0.00	64.36 -2.89 0.00	58.90 -3.43 0.00	50.76 -2.06 0.00	50.81 -1.52 0.00	45.74 -2.56 0.00

CH_RES_SYRACUSE 23985	42.62 0.04 0.00	39.05 0.04 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.57 0.04 0.00	39.74 0.04 0.00	45.38 0.05 0.00	48.76 0.15 0.00	53.41 0.32 0.00	62.44 0.31 0.00	70.58 0.07 0.00	78.24 -0.24 0.00	99.23 -0.40 0.00	98.90 -0.60 0.00	101.26 -0.61 0.00	103.68 -0.52 0.00	95.17 -0.29 0.00	76.39 -0.15 0.00	67.59 0.34 0.00	62.58 0.25 0.00	53.14 0.32 0.00	52.48 0.16 0.00	48.49 0.19 0.00
CLINTON_WT_PWR 323605	41.68 -0.89 0.00	38.27 -0.74 0.00	37.96 -0.54 0.00	38.17 -0.54 0.00	37.92 -0.46 0.00	37.88 -0.66 0.00	39.18 -0.52 0.00	44.79 -0.54 0.00	47.99 -0.63 0.00	51.98 -1.11 0.00	60.83 -1.30 0.00	69.17 -1.34 0.00	77.07 -1.41 0.00	98.14 -1.49 0.00	98.01 -1.49 0.00	100.14 -1.73 0.00	102.43 -1.77 0.00	93.84 -1.62 0.00	75.24 -1.30 0.00	65.78 -1.48 0.00	60.77 -1.56 0.00	51.61 -1.21 0.00	51.22 -1.10 0.00	47.09 -1.21 0.00
CLINTON__LFGE 323618	42.02 -0.55 0.00	38.54 -0.47 0.00	38.30 -0.19 0.00	38.48 -0.23 0.00	38.23 -0.15 0.00	38.19 -0.35 0.00	39.58 -0.12 0.00	45.25 -0.09 0.00	48.52 -0.10 0.00	52.56 -0.53 0.00	61.51 -0.62 0.00	70.09 -0.42 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.50 0.00 0.00	101.57 -0.31 0.00	103.89 -0.31 0.00	95.27 -0.19 0.00	76.31 -0.23 0.00	66.58 -0.67 0.00	61.40 -0.93 0.00	52.19 -0.63 0.00	51.64 -0.68 0.00	47.48 -0.82 0.00
COLONIE_LFGE__ 323577	44.91 2.34 0.00	41.35 2.34 0.00	40.73 2.23 0.00	40.88 2.17 0.00	40.49 2.11 0.00	40.81 2.27 0.00	42.00 2.30 0.00	47.65 2.31 0.00	51.15 2.53 0.00	56.17 3.08 0.00	66.11 3.98 0.00	74.60 4.09 0.00	83.42 4.94 0.00	105.51 5.88 0.00	105.17 5.67 0.00	107.88 5.81 -0.20	110.72 5.84 -0.68	100.90 5.44 0.00	81.21 4.67 0.00	71.42 4.17 0.00	66.32 3.99 0.00	56.04 3.22 0.00	55.15 2.83 0.00	51.20 2.90 0.00
CORNELL____ 23752	42.23 -0.34 0.00	38.90 -0.12 0.00	38.50 0.00 0.00	38.52 -0.19 0.00	38.30 -0.08 0.00	38.65 0.12 0.00	39.54 -0.16 0.00	45.25 -0.09 0.00	48.81 0.19 0.00	53.62 0.53 0.00	62.75 0.62 0.00	71.64 1.13 0.00	79.50 1.02 0.00	100.73 1.10 0.00	100.20 0.70 0.00	102.59 0.71 0.00	104.93 0.73 0.00	96.51 1.05 0.00	77.23 0.69 0.00	67.86 0.61 0.00	62.64 0.31 0.00	53.14 0.32 0.00	52.38 0.05 0.00	48.01 -0.29 0.00
COXSACKIE__GT 23611	46.87 4.30 0.00	42.88 3.86 0.00	42.08 3.58 0.00	42.35 3.64 0.00	41.76 3.38 0.00	42.24 3.70 0.00	43.59 3.89 0.00	49.73 4.40 0.00	53.58 4.96 0.00	58.98 5.89 0.00	69.28 7.15 0.00	78.69 8.18 0.00	87.98 9.50 0.00	112.68 13.05 0.00	112.53 13.03 0.00	116.16 13.24 -1.05	121.05 13.34 -3.50	107.49 12.03 0.00	85.57 9.03 0.00	75.06 7.80 0.00	69.75 7.42 0.00	58.79 5.97 0.00	57.82 5.49 0.00	53.42 5.12 0.00
CRESCENT__HYD 24018	44.91 2.34 0.00	41.35 2.34 0.00	40.73 2.23 0.00	40.88 2.17 0.00	40.49 2.11 0.00	40.81 2.27 0.00	42.00 2.30 0.00	47.65 2.31 0.00	51.15 2.53 0.00	56.17 3.08 0.00	66.11 3.98 0.00	74.60 4.09 0.00	83.42 4.94 0.00	105.51 5.88 0.00	105.17 5.67 0.00	107.88 5.81 -0.20	110.72 5.84 -0.68	100.90 5.44 0.00	81.21 4.67 0.00	71.42 4.17 0.00	66.32 3.99 0.00	56.04 3.22 0.00	55.15 2.83 0.00	51.20 2.90 0.00
CRUCIBLE_METL_DRP 24180	42.62 0.04 0.00	39.05 0.04 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.57 0.04 0.00	39.74 0.04 0.00	45.38 0.05 0.00	48.76 0.15 0.00	53.41 0.32 0.00	62.44 0.31 0.00	70.58 0.07 0.00	78.24 -0.24 0.00	99.23 -0.40 0.00	98.90 -0.60 0.00	101.26 -0.61 0.00	103.68 -0.52 0.00	95.17 -0.29 0.00	76.39 -0.15 0.00	67.59 0.34 0.00	62.58 0.25 0.00	53.14 0.32 0.00	52.48 0.16 0.00	48.49 0.19 0.00
DANC__LFGE 323619	44.91 2.34 0.00	41.08 2.07 0.00	40.54 2.04 0.00	40.73 2.01 0.00	40.34 1.96 0.00	40.58 2.04 0.00	42.00 2.30 0.00	48.15 2.81 0.00	52.02 3.40 0.00	57.07 3.98 0.00	67.04 4.91 0.00	74.88 4.37 0.00	82.95 4.47 0.00	105.41 5.78 0.00	104.37 4.88 0.00	106.66 4.79 0.00	109.41 5.21 0.00	100.04 4.58 0.00	80.21 3.67 0.00	72.03 4.78 0.00	66.94 4.61 0.00	56.68 3.86 0.00	55.88 3.56 0.00	51.30 2.99 0.00
DANSKAMMER__1 23586	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.07 3.37 0.00	49.15 3.81 0.00	52.46 3.84 0.00	57.76 4.67 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.46 6.98 0.00	109.50 9.86 0.00	109.75 10.25 0.00	115.16 10.80 -2.49	123.69 11.15 -8.34	105.00 9.55 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.38 6.05 0.00	57.73 4.91 0.00	57.66 5.34 0.00	53.47 5.17 0.00
DANSKAMMER__2 23589	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.07 3.37 0.00	49.15 3.81 0.00	52.46 3.84 0.00	57.76 4.67 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.46 6.98 0.00	109.50 9.86 0.00	109.75 10.25 0.00	115.16 10.80 -2.49	123.69 11.15 -8.34	105.00 9.55 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.38 6.05 0.00	57.73 4.91 0.00	57.66 5.34 0.00	53.47 5.17 0.00
DANSKAMMER__3 23590	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.07 3.37 0.00	49.15 3.81 0.00	52.46 3.84 0.00	57.76 4.67 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.46 6.98 0.00	109.50 9.86 0.00	109.75 10.25 0.00	115.16 10.80 -2.49	123.69 11.15 -8.34	105.00 9.55 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.38 6.05 0.00	57.73 4.91 0.00	57.66 5.34 0.00	53.47 5.17 0.00
DANSKAMMER__4 23591	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.07 3.37 0.00	49.15 3.81 0.00	52.46 3.84 0.00	57.76 4.67 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.46 6.98 0.00	109.50 9.86 0.00	109.75 10.25 0.00	115.16 10.80 -2.49	123.69 11.15 -8.34	105.00 9.55 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.38 6.05 0.00	57.73 4.91 0.00	57.66 5.34 0.00	53.47 5.17 0.00
DANSKAMMER__DIESEL 23592	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.77 3.06 0.00	41.14 2.76 0.00	41.66 3.12 0.00	43.07 3.37 0.00	49.15 3.81 0.00	52.46 3.84 0.00	57.76 4.67 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.46 6.98 0.00	109.50 9.86 0.00	109.75 10.25 0.00	115.16 10.80 -2.49	123.69 11.15 -8.34	105.00 9.55 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.38 6.05 0.00	57.73 4.91 0.00	57.66 5.34 0.00	53.47 5.17 0.00
DASHVILLE__HYD 23610	45.30 2.72 0.00	41.16 2.15 0.00	40.42 1.92 0.00	40.38 1.66 0.00	39.84 1.46 0.00	40.23 1.70 0.00	41.76 2.06 0.00	48.19 2.86 0.00	51.44 2.82 0.00	56.65 3.56 0.00	66.17 4.04 0.00	74.88 4.37 0.00	83.58 5.10 0.00	106.90 7.27 0.00	107.46 7.96 0.00	112.28 8.76 -1.64	118.77 9.07 -5.50	103.19 7.73 0.00	82.28 5.74 0.00	72.16 4.91 0.00	67.13 4.80 0.00	56.68 3.86 0.00	56.25 3.92 0.00	51.63 3.33 0.00
DELAWARE__LFGE 323621	44.57 2.00 0.00	40.73 1.72 0.00	40.19 1.69 0.00	40.49 1.78 0.00	40.03 1.65 0.00	40.23 1.70 0.00	41.41 1.71 0.00	47.47 2.13 0.00	51.00 2.38 0.00	56.01 2.92 0.00	65.61 3.48 0.00	74.60 4.09 0.00	82.95 4.47 0.00	105.41 5.78 0.00	105.27 5.77 0.00	108.02 6.01 -0.14	110.82 6.15 -0.47	101.00 5.54 0.00	80.82 4.29 0.00	71.02 3.77 0.00	65.88 3.55 0.00	55.73 2.91 0.00	54.99 2.67 0.00	50.57 2.27 0.00

DOGLEVILLE___HYD 23807	44.45 1.87 0.00	40.73 1.72 0.00	40.19 1.69 0.00	40.42 1.70 0.00	40.11 1.73 0.00	40.23 1.70 0.00	41.45 1.75 0.00	47.38 2.04 0.00	50.85 2.24 0.00	55.75 2.65 0.00	65.24 3.11 0.00	74.18 3.67 0.00	82.48 4.00 0.00	104.61 4.98 0.00	104.08 4.58 0.00	106.56 4.69 0.00	109.41 5.21 0.00	100.14 4.68 0.00	80.29 3.75 0.00	70.55 3.30 0.00	65.39 3.05 0.00	55.36 2.54 0.00	54.78 2.46 0.00	50.57 2.27 0.00
DUNKIRK___1 23563	39.17 -3.41 0.00	36.36 -2.65 0.00	35.96 -2.54 0.00	36.16 -2.56 0.00	35.73 -2.65 0.00	36.22 -2.31 0.00	36.92 -2.78 0.00	41.62 -3.72 0.00	45.65 -2.97 0.00	50.17 -2.92 0.00	58.40 -3.73 0.00	67.69 -2.82 0.00	74.63 -3.85 0.00	93.26 -6.38 0.00	93.83 -5.67 0.00	95.96 -5.91 0.00	98.06 -6.15 0.00	90.02 -5.44 0.00	72.63 -3.90 0.00	63.96 -3.30 0.00	58.47 -3.86 0.00	49.76 -3.06 0.00	49.18 -3.14 0.00	44.24 -4.06 0.00
DUNKIRK___2 23564	39.17 -3.41 0.00	36.36 -2.65 0.00	35.96 -2.54 0.00	36.16 -2.56 0.00	35.73 -2.65 0.00	36.22 -2.31 0.00	36.92 -2.78 0.00	41.62 -3.72 0.00	45.65 -2.97 0.00	50.17 -2.92 0.00	58.40 -3.73 0.00	67.69 -2.82 0.00	74.63 -3.85 0.00	93.26 -6.38 0.00	93.83 -5.67 0.00	95.96 -5.91 0.00	98.06 -6.15 0.00	90.02 -5.44 0.00	72.63 -3.90 0.00	63.96 -3.30 0.00	58.47 -3.86 0.00	49.76 -3.06 0.00	49.18 -3.14 0.00	44.24 -4.06 0.00
DUNKIRK___3 23565	39.55 -3.02 0.00	36.59 -2.42 0.00	36.15 -2.35 0.00	36.35 -2.36 0.00	35.88 -2.49 0.00	36.38 -2.16 0.00	37.12 -2.58 0.00	42.03 -3.31 0.00	46.04 -2.58 0.00	50.60 -2.50 0.00	58.84 -3.29 0.00	68.11 -2.40 0.00	75.18 -3.30 0.00	93.85 -5.78 0.00	94.42 -5.07 0.00	96.58 -5.30 0.00	98.68 -5.52 0.00	90.59 -4.87 0.00	73.17 -3.37 0.00	64.43 -2.82 0.00	58.97 -3.37 0.00	50.23 -2.59 0.00	49.71 -2.62 0.00	44.73 -3.57 0.00
DUNKIRK___4 23566	39.55 -3.02 0.00	36.59 -2.42 0.00	36.15 -2.35 0.00	36.35 -2.36 0.00	35.88 -2.49 0.00	36.38 -2.16 0.00	37.12 -2.58 0.00	42.03 -3.31 0.00	46.04 -2.58 0.00	50.60 -2.50 0.00	58.84 -3.29 0.00	68.11 -2.40 0.00	75.18 -3.30 0.00	93.85 -5.78 0.00	94.42 -5.07 0.00	96.58 -5.30 0.00	98.68 -5.52 0.00	90.59 -4.87 0.00	73.17 -3.37 0.00	64.43 -2.82 0.00	58.97 -3.37 0.00	50.23 -2.59 0.00	49.71 -2.62 0.00	44.73 -3.57 0.00
EAST HAMPTON___GT 23717	54.64 10.35 -1.73	48.29 8.93 -0.34	46.67 7.97 -0.21	45.95 7.24 0.01	45.55 7.18 0.01	46.20 7.63 -0.03	48.28 8.50 -0.08	59.12 10.61 -3.17	62.62 12.84 -1.16	74.53 15.50 -5.94	92.07 18.27 -11.67	104.57 21.01 -13.05	124.27 25.43 -20.37	147.94 35.47 -12.84	154.61 35.12 -19.98	161.50 37.29 -22.35	164.71 37.93 -22.58	156.89 33.89 -27.54	128.26 25.10 -26.61	103.03 21.86 -13.92	99.15 19.51 -17.31	84.97 16.16 -15.99	73.07 14.55 -6.20	62.03 12.12 -1.60
EAST RIVER___6 23660	47.38 4.81 0.00	43.11 4.10 0.00	42.19 3.70 0.00	42.12 3.41 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.37 5.03 0.00	53.93 5.30 -0.02	59.30 6.21 0.00	69.21 7.08 0.00	78.12 7.61 0.00	87.27 8.79 0.00	111.59 11.96 0.00	111.84 12.34 0.00	118.14 13.04 -3.22	128.44 13.44 -10.79	107.10 11.65 0.00	85.49 8.95 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.44 6.12 0.00	53.61 5.31 0.00
EAST RIVER___7 23524	47.38 4.81 0.00	43.11 4.10 0.00	42.19 3.70 0.00	42.12 3.41 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.37 5.03 0.00	53.93 5.30 -0.02	59.30 6.21 0.00	69.21 7.08 0.00	78.12 7.61 0.00	87.27 8.79 0.00	111.59 11.96 0.00	111.84 12.34 0.00	118.14 13.04 -3.22	128.44 13.44 -10.79	107.10 11.65 0.00	85.49 8.95 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.44 6.12 0.00	53.61 5.31 0.00
EAST_HAMPTON___DIESEL 23722	54.64 10.35 -1.73	48.29 8.93 -0.34	46.67 7.97 -0.21	45.95 7.24 0.01	45.55 7.18 0.01	46.20 7.63 -0.03	48.28 8.50 -0.08	59.12 10.61 -3.17	62.62 12.84 -1.16	74.53 15.50 -5.94	92.07 18.27 -11.67	104.57 21.01 -13.05	124.27 25.43 -20.37	147.94 35.47 -12.84	154.61 35.12 -19.98	161.50 37.29 -22.35	164.71 37.93 -22.58	156.89 33.89 -27.54	128.26 25.10 -26.61	103.03 21.86 -13.92	99.15 19.51 -17.31	84.97 16.16 -15.99	73.07 14.55 -6.20	62.03 12.12 -1.60
EAST_RIVER___1 323558	47.38 4.81 0.00	43.11 4.10 0.00	42.19 3.70 0.00	42.16 3.45 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.37 5.03 0.00	53.98 5.35 -0.02	59.30 6.21 0.00	69.21 7.08 0.00	78.12 7.61 0.00	87.27 8.79 0.00	111.79 12.16 0.00	111.94 12.44 0.00	118.24 13.14 -3.22	128.54 13.55 -10.79	107.30 11.84 0.00	85.49 8.95 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.44 6.12 0.00	53.61 5.31 0.00
EAST_RIVER___2 323559	47.38 4.81 0.00	43.11 4.10 0.00	42.19 3.70 0.00	42.12 3.41 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.37 5.03 0.00	53.93 5.30 -0.02	59.30 6.21 0.00	69.21 7.08 0.00	78.12 7.61 0.00	87.27 8.79 0.00	111.59 11.96 0.00	111.84 12.34 0.00	118.14 13.04 -3.22	128.44 13.44 -10.79	107.10 11.65 0.00	85.49 8.95 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.44 6.12 0.00	53.61 5.31 0.00
EAST___DELAWARE_HYD 23607	46.11 3.53 0.00	41.98 2.96 0.00	41.23 2.73 0.00	41.42 2.71 0.00	40.84 2.46 0.00	41.12 2.58 0.00	42.32 2.62 0.00	48.60 3.26 0.00	52.12 3.50 0.00	57.50 4.41 0.00	67.29 5.16 0.00	76.50 5.99 0.00	85.39 6.91 0.00	109.20 9.56 0.00	109.55 10.05 0.00	114.09 10.49 -1.72	120.91 10.94 -5.77	105.39 9.93 0.00	84.04 7.50 0.00	73.71 6.46 0.00	68.44 6.11 0.00	57.79 4.97 0.00	56.98 4.66 0.00	52.50 4.20 0.00
ELEC_TRO_TEK 24086	52.94 5.11 -5.25	44.88 4.45 -1.42	43.48 4.12 -0.86	42.51 3.79 0.00	41.99 3.61 0.00	42.66 3.97 -0.16	44.38 4.33 -0.36	53.83 5.26 -3.24	55.36 5.49 -1.24	65.51 6.48 -5.94	81.26 7.46 -11.67	91.67 8.11 -13.05	108.03 9.18 -20.37	124.93 12.45 -12.84	132.22 12.74 -19.98	137.56 13.35 -22.35	140.54 13.76 -22.58	135.12 12.12 -27.54	112.49 9.34 -26.61	89.25 8.07 -13.92	87.50 7.85 -17.31	75.36 6.55 -15.99	64.75 6.23 -6.20	60.41 5.60 -6.50
ELLENBURG_WT_PWR 323604	41.68 -0.89 0.00	38.27 -0.74 0.00	37.96 -0.54 0.00	38.17 -0.54 0.00	37.92 -0.46 0.00	37.88 -0.66 0.00	39.18 -0.52 0.00	44.79 -0.54 0.00	47.99 -0.63 0.00	51.98 -1.11 0.00	60.83 -1.30 0.00	69.17 -1.34 0.00	77.07 -1.41 0.00	98.14 -1.49 0.00	98.01 -1.49 0.00	100.14 -1.73 0.00	102.43 -1.77 0.00	93.84 -1.62 0.00	75.24 -1.30 0.00	65.78 -1.48 0.00	60.77 -1.56 0.00	51.61 -1.21 0.00	51.22 -1.10 0.00	47.09 -1.21 0.00
EMPIRE_CC_1 323656	44.02 1.45 0.00	40.61 1.60 0.00	40.08 1.58 0.00	40.26 1.55 0.00	39.80 1.42 0.00	40.08 1.54 0.00	41.25 1.55 0.00	46.74 1.41 0.00	50.03 1.41 0.00	54.84 1.75 0.00	64.37 2.24 0.00	72.69 2.19 0.00	81.15 2.67 0.00	102.72 3.09 0.00	102.58 3.08 0.00	105.13 3.26 0.00	107.44 3.23 0.00	98.42 2.96 0.00	79.06 2.53 0.00	69.54 2.29 0.00	64.58 2.24 0.00	54.51 1.69 0.00	53.84 1.52 0.00	49.99 1.69 0.00
EMPIRE_CC_2 323658	44.02 1.45 0.00	40.61 1.60 0.00	40.08 1.58 0.00	40.26 1.55 0.00	39.80 1.42 0.00	40.08 1.54 0.00	41.25 1.55 0.00	46.74 1.41 0.00	50.03 1.41 0.00	54.84 1.75 0.00	64.37 2.24 0.00	72.69 2.19 0.00	81.15 2.67 0.00	102.72 3.09 0.00	102.58 3.08 0.00	105.13 3.26 0.00	107.44 3.23 0.00	98.42 2.96 0.00	79.06 2.53 0.00	69.54 2.29 0.00	64.58 2.24 0.00	54.51 1.69 0.00	53.84 1.52 0.00	49.99 1.69 0.00

E_CANADA_CAP_HY 24051	45.09 2.51 0.00	41.16 2.15 0.00	40.46 1.96 0.00	40.65 1.94 0.00	40.37 2.00 0.00	40.69 2.16 0.00	42.12 2.42 0.00	48.10 2.77 0.00	52.07 3.45 0.00	57.39 4.30 0.00	67.72 5.59 0.00	76.78 6.28 0.00	85.70 7.22 0.00	108.90 9.27 0.00	108.55 9.05 0.00	111.14 9.27 0.00	113.69 9.48 0.00	104.24 8.78 0.00	83.43 6.89 0.00	73.11 5.85 0.00	67.63 5.30 0.00	57.31 4.49 0.00	56.25 3.92 0.00	51.63 3.33 0.00
E_CANADA_MHWK_HY 24050	44.45 1.87 0.00	40.73 1.72 0.00	40.19 1.69 0.00	40.42 1.70 0.00	40.11 1.73 0.00	40.23 1.70 0.00	41.45 1.75 0.00	47.38 2.04 0.00	50.85 2.24 0.00	55.75 2.65 0.00	65.24 3.11 0.00	74.18 3.67 0.00	82.48 4.00 0.00	104.61 4.98 0.00	104.08 4.58 0.00	106.56 4.69 0.00	109.41 5.21 0.00	100.14 4.68 0.00	80.29 3.75 0.00	70.55 3.30 0.00	65.39 3.05 0.00	55.36 2.54 0.00	54.78 2.46 0.00	50.57 2.27 0.00
E_FISHKILL___LBMP 23776	46.45 3.87 0.00	42.33 3.32 0.00	41.54 3.04 0.00	41.58 2.86 0.00	40.99 2.61 0.00	41.47 2.93 0.00	42.87 3.18 0.00	49.33 3.99 0.00	52.75 4.13 0.00	57.98 4.88 0.00	67.78 5.65 0.00	76.64 6.13 0.00	85.62 7.14 0.00	109.40 9.76 0.00	109.55 10.05 0.00	115.71 10.59 -3.25	125.90 10.84 -10.86	105.00 9.55 0.00	83.73 7.19 0.00	73.51 6.25 0.00	68.38 6.05 0.00	57.79 4.97 0.00	57.14 4.81 0.00	52.60 4.30 0.00
FAR ROCKAWAY___4 23548	81.33 6.17 -32.58	54.29 5.54 -9.74	49.51 5.08 -5.93	43.54 4.76 -0.07	43.05 4.61 -0.07	44.59 4.93 -1.12	47.35 5.16 -2.49	55.28 6.21 -3.73	57.24 6.76 -1.86	66.46 7.43 -5.94	81.51 7.70 -11.67	91.95 8.39 -13.05	108.50 9.65 -20.37	125.53 13.05 -12.84	132.92 13.43 -19.98	138.38 14.16 -22.35	141.48 14.69 -22.58	135.89 12.89 -27.54	113.03 9.87 -26.61	90.05 8.08 -13.92	88.18 8.54 -17.31	75.83 7.03 -15.99	65.70 7.17 -6.21	99.03 6.28 -44.45
FARRAGUT___LBMP 323566	47.30 4.73 0.00	43.03 4.02 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	43.59 3.89 0.00	50.28 4.94 0.00	53.89 5.25 -0.02	59.20 6.11 0.00	69.09 6.96 0.00	77.98 7.47 0.00	87.03 8.55 0.00	111.49 11.86 0.00	111.74 12.24 0.00	118.04 12.94 -3.22	128.23 13.23 -10.79	107.01 11.55 0.00	85.26 8.73 0.00	74.79 7.53 0.00	69.62 7.29 0.00	59.00 6.18 0.00	58.39 6.07 0.00	53.57 5.26 0.00
FENNER___WINDPWR 24204	43.59 1.02 0.00	39.91 0.90 0.00	39.34 0.85 0.00	39.53 0.81 0.00	39.19 0.81 0.00	39.46 0.92 0.00	40.69 0.99 0.00	46.52 1.18 0.00	50.13 1.51 0.00	55.00 1.91 0.00	64.43 2.30 0.00	73.33 2.82 0.00	81.46 2.98 0.00	103.42 3.79 0.00	102.88 3.38 0.00	105.34 3.46 0.00	107.75 3.54 0.00	98.70 3.25 0.00	79.06 2.53 0.00	69.61 2.35 0.00	64.39 2.06 0.00	54.62 1.80 0.00	53.89 1.57 0.00	49.61 1.30 0.00
FIBERTEK___ENERGY 23856	42.62 0.04 0.00	39.05 0.04 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.57 0.04 0.00	39.74 0.04 0.00	45.38 0.05 0.00	48.76 0.15 0.00	53.41 0.32 0.00	62.44 0.31 0.00	70.58 0.07 0.00	78.24 -0.24 0.00	99.23 -0.40 0.00	98.90 -0.60 0.00	101.26 -0.61 0.00	103.68 -0.52 0.00	95.17 -0.29 0.00	76.39 -0.15 0.00	67.59 0.34 0.00	62.58 0.25 0.00	53.14 0.32 0.00	52.48 0.16 0.00	48.49 0.19 0.00
FITZPATRICK____ 23598	41.59 -0.98 0.00	38.08 -0.94 0.00	37.53 -0.96 0.00	37.75 -0.97 0.00	37.38 -1.00 0.00	37.61 -0.92 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.40 -1.22 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.89 -1.62 0.00	76.52 -1.96 0.00	96.94 -2.69 0.00	96.71 -2.79 0.00	99.02 -2.85 0.00	101.29 -2.92 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.64 -1.61 0.00	60.71 -1.62 0.00	51.55 -1.27 0.00	51.07 -1.26 0.00	47.34 -0.97 0.00
FORT ORANGE____ 23900	44.36 1.79 0.00	40.77 1.76 0.00	40.15 1.66 0.00	40.34 1.63 0.00	39.91 1.54 0.00	40.19 1.66 0.00	41.41 1.71 0.00	47.06 1.72 0.00	50.42 1.80 0.00	55.37 2.28 0.00	64.80 2.67 0.00	73.19 2.68 0.00	81.78 3.30 0.00	103.52 3.89 0.00	103.28 3.78 0.00	106.17 3.97 -0.33	109.36 4.06 -1.09	99.09 3.63 0.00	79.75 3.21 0.00	70.08 2.82 0.00	65.01 2.68 0.00	55.14 2.32 0.00	54.42 2.09 0.00	50.43 2.13 0.00
FORT_DRUM_COGEN 23780	44.87 2.30 0.00	41.04 2.03 0.00	40.50 2.00 0.00	40.69 1.97 0.00	40.30 1.92 0.00	40.54 2.00 0.00	41.96 2.26 0.00	48.10 2.77 0.00	51.92 3.31 0.00	56.97 3.88 0.00	66.91 4.78 0.00	74.74 4.23 0.00	82.88 4.39 0.00	105.31 5.68 0.00	104.27 4.78 0.00	106.56 4.69 0.00	109.21 5.00 0.00	99.85 4.39 0.00	80.14 3.60 0.00	71.90 4.64 0.00	66.82 4.49 0.00	56.62 3.80 0.00	55.83 3.51 0.00	51.25 2.95 0.00
FPL_FAR_ROCK_GT1 24212	81.33 6.17 -32.58	54.29 5.54 -9.74	49.51 5.08 -5.93	43.54 4.76 -0.07	43.05 4.61 -0.07	44.59 4.93 -1.12	47.35 5.16 -2.49	55.28 6.21 -3.73	57.24 6.76 -1.86	66.46 7.43 -5.94	81.51 7.70 -11.67	91.95 8.39 -13.05	108.50 9.65 -20.37	125.53 13.05 -12.84	132.92 13.43 -19.98	138.38 14.16 -22.35	141.48 14.69 -22.58	135.89 12.89 -27.54	113.03 9.87 -26.61	90.05 8.88 -13.92	88.18 8.54 -17.31	75.83 7.03 -15.99	65.70 7.17 -6.21	99.03 6.28 -44.45
FPL_FAR_ROCK_GT2 23815	81.33 6.17 -32.58	54.29 5.54 -9.74	49.51 5.08 -5.93	43.54 4.76 -0.07	43.05 4.61 -0.07	44.59 4.93 -1.12	47.35 5.16 -2.49	55.28 6.21 -3.73	57.24 6.76 -1.86	66.46 7.43 -5.94	81.51 7.70 -11.67	91.95 8.39 -13.05	108.50 9.65 -20.37	125.53 13.05 -12.84	132.92 13.43 -19.98	138.38 14.16 -22.35	141.48 14.69 -22.58	135.89 12.89 -27.54	113.03 9.87 -26.61	90.05 8.88 -13.92	88.18 8.54 -17.31	75.83 7.03 -15.99	65.70 7.17 -6.21	99.03 6.28 -44.45
FRANKLIN_FALL_HYD 24054	41.76 -0.81 0.00	38.39 -0.62 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	38.07 -0.31 0.00	38.04 -0.50 0.00	39.42 -0.28 0.00	45.11 -0.23 0.00	48.33 -0.29 0.00	52.19 -0.90 0.00	61.01 -1.12 0.00	69.38 -1.13 0.00	77.46 -1.02 0.00	98.64 -1.00 0.00	98.50 -0.99 0.00	100.55 -1.32 0.00	102.85 -1.35 0.00	94.31 -1.15 0.00	75.62 -0.92 0.00	65.98 -1.28 0.00	60.90 -1.43 0.00	51.76 -1.06 0.00	51.38 -0.94 0.00	47.14 -1.16 0.00
FREEPORT_EQUS_GT1 23764	57.06 5.88 -8.61	46.52 5.07 -2.44	44.64 4.66 -1.48	43.02 4.30 -0.01	42.54 4.14 -0.01	43.32 4.51 -0.27	45.24 4.92 -0.62	54.66 6.03 -3.30	56.36 6.42 -1.32	66.25 7.22 -5.94	81.88 8.08 -11.67	92.44 8.88 -13.05	109.13 10.28 -20.37	126.42 13.95 -12.84	133.81 14.33 -19.98	139.29 15.08 -22.35	142.31 15.53 -22.58	136.75 13.75 -27.54	113.64 10.49 -26.61	90.32 9.15 -13.92	88.37 8.73 -17.31	76.10 7.29 -15.99	65.64 7.12 -6.20	65.75 6.28 -11.17
FULTON COGEN____ 23766	42.53 -0.04 0.00	38.97 -0.04 0.00	38.38 -0.12 0.00	38.56 -0.15 0.00	38.19 -0.19 0.00	38.46 -0.08 0.00	39.66 -0.04 0.00	45.29 -0.05 0.00	48.67 0.05 0.00	53.25 0.16 0.00	62.25 0.12 0.00	70.79 0.28 0.00	78.56 0.08 0.00	99.53 -0.10 0.00	99.20 -0.30 0.00	101.57 -0.31 0.00	104.00 -0.21 0.00	95.46 0.00 0.00	76.54 0.00 0.00	67.39 0.13 0.00	62.46 0.12 0.00	52.98 0.16 0.00	52.38 0.05 0.00	48.45 0.14 0.00
FULTON___LFGE 323630	47.89 5.32 0.00	43.69 4.68 0.00	42.73 4.23 0.00	42.93 4.22 0.00	42.83 4.45 0.00	43.20 4.66 0.00	44.82 5.12 0.00	50.78 5.44 0.00	55.38 6.76 0.00	61.16 8.07 0.00	72.57 10.44 0.00	82.42 11.92 0.00	92.14 13.66 0.00	116.67 17.04 0.00	116.51 17.01 0.00	119.19 17.32 0.00	121.82 17.61 0.00	111.97 16.51 0.00	89.47 12.93 0.00	78.22 10.96 0.00	72.24 9.91 0.00	61.38 8.56 0.00	60.28 7.95 0.00	55.26 6.96 0.00

Freeport___CT2 23818	57.06 5.88 -8.61	46.52 5.07 -2.44	44.64 4.66 -1.48	43.02 4.30 -0.01	42.54 4.14 -0.01	43.32 4.51 -0.27	45.24 4.92 -0.62	54.66 6.03 -3.30	56.36 6.42 -1.32	66.25 7.22 -5.94	81.88 8.08 -11.67	92.44 8.88 -13.05	109.13 10.28 -20.37	126.42 13.95 -12.84	133.81 14.33 -19.98	139.29 15.08 -22.35	142.31 15.53 -22.58	136.75 13.75 -27.54	113.64 10.49 -26.61	90.32 9.15 -13.92	88.37 8.73 -17.31	76.10 7.29 -15.99	65.64 7.12 -6.20	65.75 6.28 -11.17
G.F.CEMENT___DRP 24184	45.26 2.68 0.00	41.59 2.57 0.00	40.92 2.43 0.00	40.88 2.17 0.00	40.57 2.19 0.00	41.08 2.54 0.00	42.36 2.66 0.00	47.97 2.63 0.00	51.58 3.45 0.00	56.54 4.66 0.00	66.79 4.44 0.00	74.95 5.42 0.00	83.90 5.88 0.00	105.51 5.47 0.00	104.97 5.40 -0.35	107.62 5.31 -1.15	110.67 5.25 0.00	100.71 5.13 0.00	81.67 4.91 0.00	72.16 4.86 0.00	67.19 4.01 0.00	56.83 4.01 0.00	55.67 3.35 0.00	51.78 3.48 0.00
GARDENVILLE___LBMP 24039	40.23 -2.34 0.00	37.02 -1.99 0.00	36.42 -2.08 0.00	36.62 -2.09 0.00	36.19 -2.19 0.00	36.65 -1.89 0.00	37.48 -2.22 0.00	42.84 -2.49 0.00	46.97 -1.65 0.00	51.45 -1.65 0.00	59.52 -2.61 0.00	68.82 -1.69 0.00	75.73 -2.75 0.00	94.25 -5.38 0.00	94.92 -4.58 0.00	96.98 -4.89 0.00	98.79 -5.42 0.00	90.88 -4.58 0.00	73.78 -2.76 0.00	65.17 -2.08 0.00	59.59 -2.74 0.00	51.13 -1.69 0.00	50.86 -1.47 0.00	45.74 -2.56 0.00
GENERAL___MILLS 23808	40.36 -2.21 0.00	37.10 -1.91 0.00	36.46 -2.04 0.00	36.70 -2.01 0.00	36.23 -2.15 0.00	36.69 -1.85 0.00	37.55 -2.14 0.00	42.98 -2.36 0.00	47.11 -1.51 0.00	51.60 -1.49 0.00	59.71 -2.42 0.00	69.03 -1.48 0.00	75.97 -2.51 0.00	94.55 -5.08 0.00	95.22 -4.28 0.00	97.29 -4.58 0.00	99.20 -5.00 0.00	91.26 -4.20 0.00	74.09 -2.45 0.00	65.44 -1.82 0.00	59.84 -2.49 0.00	51.29 -1.53 0.00	51.02 -1.31 0.00	45.89 -2.42 0.00
GE_PLASTICS___DRP 24183	43.94 1.36 0.00	40.50 1.48 0.00	40.00 1.50 0.00	40.22 1.51 0.00	39.80 1.42 0.00	40.00 1.46 0.00	41.13 1.43 0.00	46.65 1.31 0.00	49.83 1.22 0.00	54.58 1.49 0.00	63.99 1.86 0.00	72.34 1.83 0.00	80.76 2.28 0.00	102.42 2.79 0.00	102.19 2.69 0.00	104.73 2.85 0.00	107.12 2.92 0.00	98.04 2.58 0.00	78.68 2.14 0.00	69.21 1.95 0.00	64.26 1.93 0.00	54.30 1.48 0.00	53.63 1.31 0.00	49.75 1.45 0.00
GILBOA___1 23756	44.49 1.92 0.00	40.73 1.72 0.00	40.38 1.89 0.00	40.84 2.13 0.00	40.34 1.96 0.00	40.39 1.85 0.00	41.33 1.63 0.00	47.29 1.95 0.00	50.66 2.04 0.00	55.59 2.50 0.00	65.11 2.98 0.00	73.68 3.17 0.00	82.09 3.61 0.00	104.02 4.38 0.00	103.98 4.48 0.00	105.85 4.58 0.61	106.86 4.69 2.03	99.75 4.30 0.00	80.06 3.52 0.00	70.48 3.23 0.00	65.45 3.12 0.00	55.30 2.48 0.00	54.68 2.35 0.00	50.48 2.17 0.00
GILBOA___2 23757	44.49 1.92 0.00	40.73 1.72 0.00	40.38 1.89 0.00	40.84 2.13 0.00	40.34 1.96 0.00	40.39 1.85 0.00	41.33 1.63 0.00	47.29 1.95 0.00	50.66 2.04 0.00	55.59 2.50 0.00	65.11 2.98 0.00	73.68 3.17 0.00	82.09 3.61 0.00	104.02 4.38 0.00	103.98 4.48 0.00	105.85 4.58 0.61	106.86 4.69 2.03	99.75 4.30 0.00	80.06 3.52 0.00	70.48 3.23 0.00	65.45 3.12 0.00	55.30 2.48 0.00	54.68 2.35 0.00	50.48 2.17 0.00
GILBOA___3 23758	44.49 1.92 0.00	40.73 1.72 0.00	40.38 1.89 0.00	40.84 2.13 0.00	40.34 1.96 0.00	40.39 1.85 0.00	41.33 1.63 0.00	47.29 1.95 0.00	50.66 2.04 0.00	55.59 2.50 0.00	65.11 2.98 0.00	73.68 3.17 0.00	82.09 3.61 0.00	104.02 4.38 0.00	103.98 4.48 0.00	105.85 4.58 0.61	106.86 4.69 2.03	99.75 4.30 0.00	80.06 3.52 0.00	70.48 3.23 0.00	65.45 3.12 0.00	55.30 2.48 0.00	54.68 2.35 0.00	50.48 2.17 0.00
GILBOA___4 23759	44.49 1.92 0.00	40.73 1.72 0.00	40.38 1.89 0.00	40.84 2.13 0.00	40.34 1.96 0.00	40.39 1.85 0.00	41.33 1.63 0.00	47.29 1.95 0.00	50.66 2.04 0.00	55.59 2.50 0.00	65.11 2.98 0.00	73.68 3.17 0.00	82.09 3.61 0.00	104.02 4.38 0.00	103.98 4.48 0.00	105.85 4.58 0.61	106.86 4.69 2.03	99.75 4.30 0.00	80.06 3.52 0.00	70.48 3.23 0.00	65.45 3.12 0.00	55.30 2.48 0.00	54.68 2.35 0.00	50.48 2.17 0.00
GILBOA___ 23599	44.49 1.92 0.00	40.73 1.72 0.00	40.38 1.89 0.00	40.84 2.13 0.00	40.34 1.96 0.00	40.39 1.85 0.00	41.33 1.63 0.00	47.29 1.95 0.00	50.66 2.04 0.00	55.59 2.50 0.00	65.11 2.98 0.00	73.68 3.17 0.00	82.09 3.61 0.00	104.02 4.38 0.00	103.98 4.48 0.00	105.85 4.58 0.61	106.86 4.69 2.03	99.75 4.30 0.00	80.06 3.52 0.00	70.48 3.23 0.00	65.45 3.12 0.00	55.30 2.48 0.00	54.68 2.35 0.00	50.48 2.17 0.00
GINNA___ 23603	40.19 -2.38 0.00	36.67 -2.34 0.00	35.96 -2.54 0.00	36.35 -2.36 0.00	35.88 -2.49 0.00	36.30 -2.24 0.00	37.51 -2.18 0.00	43.07 -2.27 0.00	46.92 -1.70 0.00	51.34 -1.75 0.00	60.02 -2.11 0.00	69.03 -1.48 0.00	76.36 -2.12 0.00	96.14 -3.49 0.00	96.02 -3.48 0.00	98.10 -3.77 0.00	100.04 -4.17 0.00	92.02 -3.44 0.00	74.24 -2.30 0.00	65.17 -2.08 0.00	59.90 -2.43 0.00	51.02 -1.80 0.00	50.44 -1.88 0.00	46.03 -2.27 0.00
GLEN PARK___ 23778	45.13 2.55 0.00	41.28 2.26 0.00	40.73 2.23 0.00	40.92 2.21 0.00	40.49 2.11 0.00	40.77 2.24 0.00	42.20 2.50 0.00	48.42 3.08 0.00	52.31 3.70 0.00	57.44 4.35 0.00	67.47 5.34 0.00	75.52 5.01 0.00	83.66 5.18 0.00	106.31 6.68 0.00	105.17 5.67 0.00	107.48 5.60 0.00	110.25 6.04 0.00	100.80 5.35 0.00	80.82 4.29 0.00	72.57 5.31 0.00	67.44 5.11 0.00	57.05 4.23 0.00	56.25 3.92 0.00	51.59 3.28 0.00
GLENWOOD_IC_1_G5 23712	54.13 5.19 -6.36	45.21 4.45 -1.75	43.60 4.04 -1.07	42.47 3.76 -0.01	41.92 3.53 -0.01	42.59 3.85 -0.20	44.39 4.25 -0.44	53.85 5.26 -3.26	55.43 5.54 -1.27	65.19 6.16 -5.94	80.83 7.02 -11.67	91.25 7.69 -13.05	107.64 8.79 -20.37	124.53 12.06 -12.84	131.92 12.44 -19.98	137.36 13.14 -22.35	140.33 13.55 -22.58	134.84 11.84 -27.54	112.11 8.95 -26.61	88.91 7.73 -13.92	87.12 7.48 -17.31	74.99 6.18 -15.99	64.96 6.44 -6.20	62.18 5.84 -8.04
GLENWOOD_IC_2_G1 23688	51.46 4.94 -3.95	44.25 4.21 -1.02	42.96 3.85 -0.62	42.31 3.60 0.00	41.76 3.38 0.00	42.35 3.70 -0.11	44.04 4.09 -0.26	53.63 5.08 -3.21	55.18 5.35 -1.21	65.24 6.21 -5.94	81.01 7.21 -11.67	91.39 7.83 -13.05	107.87 9.03 -20.37	124.83 12.35 -12.84	132.12 12.64 -19.98	137.56 13.35 -22.35	140.54 13.76 -22.58	135.03 12.03 -27.54	112.26 9.11 -26.61	89.04 7.87 -13.92	87.25 7.60 -17.31	75.15 6.34 -15.99	64.70 6.17 -6.20	58.45 5.46 -4.69
GLENWOOD_IC_3_G1 23689	51.46 4.94 -3.95	44.25 4.21 -1.02	42.96 3.85 -0.62	42.31 3.60 0.00	41.76 3.38 0.00	42.35 3.70 -0.11	44.04 4.09 -0.26	53.63 5.08 -3.21	55.18 5.35 -1.21	65.24 6.21 -5.94	81.01 7.21 -11.67	91.39 7.83 -13.05	107.87 9.03 -20.37	124.83 12.35 -12.84	132.12 12.64 -19.98	137.56 13.35 -22.35	140.54 13.76 -22.58	135.03 12.03 -27.54	112.26 9.11 -26.61	89.04 7.87 -13.92	87.25 7.60 -17.31	75.15 6.34 -15.99	64.70 6.17 -6.20	58.45 5.46 -4.69
GLENWOOD___4 23550	54.13 5.19 -6.36	45.21 4.45 -1.75	43.60 4.04 -1.07	42.47 3.76 -0.01	41.92 3.53 -0.01	42.59 3.85 -0.20	44.35 4.21 -0.44	53.85 5.26 -3.26	55.43 5.54 -1.27	65.24 6.21 -5.94	80.89 7.08 -11.67	91.32 7.76 -13.05	107.71 8.87 -20.37	124.63 12.16 -12.84	132.02 12.54 -19.98	137.46 13.24 -22.35	140.43 13.65 -22.58	134.93 11.93 -27.54	112.18 9.03 -26.61	88.98 7.80 -13.92	87.18 7.54 -17.31	75.04 6.23 -15.99	64.96 6.44 -6.20	62.18 5.84 -8.04

GLENWOOD___5 23614	54.13 5.19 -6.36	45.21 4.45 -1.75	43.60 4.04 -1.07	42.47 3.76 -0.01	41.92 3.53 -0.01	42.59 3.85 -0.20	44.35 4.21 -0.44	53.85 5.26 -3.26	55.43 5.54 -1.27	65.24 6.21 -5.94	80.89 7.08 -11.67	91.32 7.76 -13.05	107.71 8.87 -20.37	124.63 12.16 -12.84	132.02 12.54 -19.98	137.46 13.24 -22.35	140.43 13.65 -22.58	134.93 11.93 -27.54	112.18 9.03 -26.61	88.98 7.80 -13.92	87.18 7.54 -17.31	75.04 6.23 -15.99	64.96 6.44 -6.20	62.18 5.84 -8.04
GLOBAL GREEN_PORT_GT1 23814	55.71 11.41 -1.73	49.30 9.95 -0.34	47.67 8.97 -0.21	46.92 8.21 0.01	46.55 8.17 0.01	47.20 8.63 -0.03	49.27 9.49 -0.08	60.16 11.65 -3.17	63.64 13.86 -1.16	75.59 16.56 -5.94	93.13 19.32 -11.67	105.77 22.21 -13.05	125.61 26.76 -20.37	149.54 37.06 -12.84	156.20 36.71 -19.98	163.13 38.92 -22.35	166.28 39.49 -22.58	158.32 35.32 -27.54	129.56 26.41 -26.61	104.31 23.14 -13.92	100.40 20.76 -17.31	86.03 17.22 -15.99	74.17 15.64 -6.20	63.09 13.19 -1.60
GOETHSLN___LBMP 323567	51.86 4.56 -4.73	46.67 3.90 -3.76	43.37 3.50 -1.37	41.93 3.21 0.00	41.30 2.92 0.00	41.81 3.28 0.00	44.68 3.77 -1.21	52.04 4.81 -1.89	55.10 5.01 -1.48	63.22 5.89 -4.24	68.98 6.71 -0.14	77.63 7.12 0.00	86.64 8.16 0.00	110.99 11.36 0.00	111.24 11.74 0.00	117.53 12.43 -3.22	127.81 12.82 -10.79	106.63 11.17 0.00	84.88 8.34 0.00	74.52 7.26 0.00	69.38 7.04 0.00	58.74 5.92 0.00	58.16 5.81 -0.03	55.45 5.07 -2.08
GOODYEAR_LAKE_HYD 323669	44.87 2.30 0.00	40.96 1.95 0.00	40.38 1.89 0.00	40.69 1.97 0.00	40.26 1.88 0.00	40.50 1.97 0.00	41.76 2.06 0.00	47.92 2.58 0.00	51.58 2.97 0.00	56.75 3.66 0.00	66.54 4.41 0.00	75.73 5.22 0.00	84.21 5.73 0.00	107.00 7.37 0.00	106.76 7.26 0.00	109.55 7.54 -0.13	112.47 7.82 -0.45	102.43 6.97 0.00	81.97 5.43 0.00	72.03 4.78 0.00	66.70 4.36 0.00	56.41 3.59 0.00	55.62 3.30 0.00	51.01 2.70 0.00
GOUDEY___7 23579	43.34 0.77 0.00	39.64 0.62 0.00	39.07 0.58 0.00	39.29 0.58 0.00	38.84 0.46 0.00	39.19 0.66 0.00	40.33 0.64 0.00	46.15 0.82 0.00	49.79 1.17 0.00	54.74 1.65 0.00	64.06 1.93 0.00	73.26 2.75 0.00	81.38 2.90 0.00	103.02 3.39 0.00	102.88 3.38 0.00	105.44 3.57 0.00	107.96 3.75 0.00	98.90 3.44 0.00	79.22 2.68 0.00	69.54 2.29 0.00	64.20 1.87 0.00	54.35 1.53 0.00	53.63 1.31 0.00	49.03 0.72 0.00
GOUDEY___8 23580	43.25 0.68 0.00	39.60 0.59 0.00	39.04 0.54 0.00	39.26 0.54 0.00	38.80 0.42 0.00	39.15 0.62 0.00	40.29 0.60 0.00	46.11 0.77 0.00	49.74 1.12 0.00	54.68 1.59 0.00	63.99 1.86 0.00	73.12 2.61 0.00	81.23 2.75 0.00	102.82 3.19 0.00	102.78 3.28 0.00	105.34 3.46 0.00	107.85 3.65 0.00	98.80 3.34 0.00	79.06 2.53 0.00	69.47 2.22 0.00	64.14 1.81 0.00	54.30 1.48 0.00	53.53 1.20 0.00	48.98 0.68 0.00
GOWANUS_GT1_1 24077	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_2 24078	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_3 24079	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_4 24080	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_5 24084	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_6 24111	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_7 24112	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT1_8 24113	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_1 24114	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_2 24115	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56

GOWANUS_GT2_3 24116	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_4 24117	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_5 24118	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_6 24119	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_7 24120	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT2_8 24121	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_1 24122	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_2 24123	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_3 24124	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_4 24125	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_5 24126	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_6 24127	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_7 24128	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT3_8 24129	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_1 24130	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_2 24131	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56

GOWANUS_GT4_3 24132	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_4 24133	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_5 24134	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_6 24135	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_7 24136	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GOWANUS_GT4_8 24137	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
GREENIDGE___3 23582	42.96 0.38 0.00	39.33 0.31 0.00	38.69 0.19 0.00	38.87 0.15 0.00	38.46 0.08 0.00	38.96 0.42 0.00	40.17 0.48 0.00	46.11 0.77 0.00	50.03 1.41 0.00	55.00 1.91 0.00	64.30 2.17 0.00	73.89 3.38 0.00	81.85 3.37 0.00	103.32 3.69 0.00	103.08 3.58 0.00	105.54 3.67 0.00	108.06 3.86 0.00	99.18 3.72 0.00	79.52 2.99 0.00	69.88 2.62 0.00	64.26 1.93 0.00	54.56 1.74 0.00	53.68 1.36 0.00	48.78 0.48 0.00
GREENIDGE___4 23583	42.96 0.38 0.00	39.33 0.31 0.00	38.69 0.19 0.00	38.87 0.15 0.00	38.46 0.08 0.00	38.96 0.42 0.00	40.17 0.48 0.00	46.11 0.77 0.00	50.03 1.41 0.00	55.00 1.91 0.00	64.30 2.17 0.00	73.89 3.38 0.00	81.85 3.37 0.00	103.32 3.69 0.00	103.08 3.58 0.00	105.54 3.67 0.00	108.06 3.86 0.00	99.18 3.72 0.00	79.52 2.99 0.00	69.88 2.62 0.00	64.26 1.93 0.00	54.56 1.74 0.00	53.68 1.36 0.00	48.78 0.48 0.00
GROVEVILLE___HYD 323602	47.00 4.43 0.00	42.72 3.71 0.00	41.88 3.39 0.00	41.97 3.25 0.00	41.33 2.96 0.00	41.85 3.31 0.00	43.27 3.57 0.00	49.46 4.13 0.00	52.85 4.23 0.00	58.19 5.10 0.00	68.09 5.96 0.00	77.07 6.56 0.00	86.17 7.69 0.00	110.39 10.76 0.00	110.64 11.14 0.00	116.14 11.72 -2.55	124.83 12.09 -8.54	105.96 10.50 0.00	84.27 7.73 0.00	73.98 6.73 0.00	68.88 6.54 0.00	58.15 5.33 0.00	57.92 5.60 0.00	53.57 5.26 0.00
HAMPSHIRE___PAPER_HYD 323593	42.91 0.34 0.00	39.60 0.59 0.00	39.15 0.65 0.00	39.37 0.66 0.00	38.95 0.58 0.00	39.04 0.50 0.00	40.37 0.67 0.00	46.15 0.82 0.00	49.40 0.78 0.00	53.46 0.37 0.00	62.69 0.56 0.00	70.37 -0.14 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.00 -0.50 0.00	100.75 -1.12 0.00	103.27 -0.94 0.00	94.60 -0.86 0.00	75.85 -0.69 0.00	67.32 0.07 0.00	62.58 0.25 0.00	53.24 0.42 0.00	52.95 0.63 0.00	48.69 0.39 0.00
HARDSCRABBLE_WT_PWR 323673	44.19 1.62 0.00	40.50 1.48 0.00	39.96 1.46 0.00	40.19 1.47 0.00	39.84 1.46 0.00	40.00 1.46 0.00	41.25 1.55 0.00	47.11 1.77 0.00	50.56 1.94 0.00	55.43 2.34 0.00	64.86 2.73 0.00	73.75 3.24 0.00	82.01 3.53 0.00	104.12 4.48 0.00	103.48 3.98 0.00	106.05 4.18 0.00	108.79 4.59 0.00	99.56 4.10 0.00	79.75 3.21 0.00	70.15 2.89 0.00	65.01 2.68 0.00	55.04 2.22 0.00	54.47 2.15 0.00	50.28 1.98 0.00
HARZA MOOSE___RIVER 24016	43.89 1.32 0.00	40.18 1.17 0.00	39.65 1.15 0.00	39.88 1.16 0.00	39.45 1.07 0.00	39.65 1.12 0.00	40.97 1.27 0.00	46.88 1.54 0.00	50.47 1.85 0.00	55.27 2.18 0.00	64.86 2.73 0.00	73.26 2.75 0.00	81.31 2.83 0.00	103.32 3.69 0.00	102.68 3.18 0.00	105.03 3.16 0.00	107.64 3.44 0.00	98.42 2.96 0.00	78.91 2.37 0.00	69.88 2.62 0.00	64.89 2.56 0.00	54.93 2.11 0.00	54.31 1.99 0.00	49.94 1.64 0.00
HEMPSTEAD___ 23647	54.19 5.36 -6.25	45.37 4.64 -1.72	43.78 4.23 -1.04	42.59 3.87 -0.01	42.11 3.72 -0.01	42.81 4.08 -0.19	44.62 4.49 -0.43	54.12 5.53 -3.25	55.72 5.83 -1.27	65.72 6.69 -5.94	81.38 7.58 -11.67	91.88 8.32 -13.05	108.42 9.57 -20.37	125.53 13.05 -12.84	132.82 13.33 -19.98	138.28 14.06 -22.35	141.27 14.48 -22.58	135.70 12.70 -27.54	112.80 9.64 -26.61	89.51 8.34 -13.92	87.68 8.04 -17.31	75.52 6.71 -15.99	65.07 6.54 -6.20	62.08 5.89 -7.88
HICKLING___1 23621	44.32 1.75 0.00	40.53 1.52 0.00	39.96 1.46 0.00	40.11 1.39 0.00	39.65 1.27 0.00	40.15 1.62 0.00	41.45 1.75 0.00	47.51 2.18 0.00	51.54 2.92 0.00	56.86 3.77 0.00	66.60 4.47 0.00	76.71 6.20 0.00	85.07 6.59 0.00	107.50 7.87 0.00	107.26 7.76 0.00	110.02 8.15 0.00	112.75 8.54 0.00	103.48 8.02 0.00	82.66 6.12 0.00	72.50 5.25 0.00	66.57 4.24 0.00	56.36 3.54 0.00	55.31 2.98 0.00	50.04 1.74 0.00
HICKLING___2 23622	44.32 1.75 0.00	40.53 1.52 0.00	39.96 1.46 0.00	40.11 1.39 0.00	39.65 1.27 0.00	40.15 1.62 0.00	41.45 1.75 0.00	47.51 2.18 0.00	51.54 2.92 0.00	56.86 3.77 0.00	66.60 4.47 0.00	76.71 6.20 0.00	85.07 6.59 0.00	107.50 7.87 0.00	107.26 7.76 0.00	110.02 8.15 0.00	112.75 8.54 0.00	103.48 8.02 0.00	82.66 6.12 0.00	72.50 5.25 0.00	66.57 4.24 0.00	56.36 3.54 0.00	55.31 2.98 0.00	50.04 1.74 0.00
HIGH FALLS___HY 23754	49.04 6.47 0.00	44.44 5.42 0.00	43.46 4.97 0.00	43.67 4.96 0.00	42.95 4.57 0.00	43.58 5.05 0.00	44.98 5.28 0.00	51.50 6.17 0.00	55.18 6.56 0.00	60.74 7.65 0.00	71.20 9.07 0.00	81.09 10.58 0.00	90.96 12.48 0.00	116.27 16.64 0.00	117.81 18.31 -1.56	122.59 19.15 -5.23	129.76 20.32 0.00	113.69 18.23 0.00	90.09 13.55 0.00	78.82 11.57 0.00	73.30 10.97 0.00	61.85 9.03 0.00	61.06 8.74 0.00	56.08 7.78 0.00

HILLBURN___GT 23639	47.04 4.47 0.00	42.76 3.75 0.00	41.85 3.35 0.00	41.89 3.17 0.00	41.26 2.88 0.00	41.77 3.24 0.00	43.27 3.57 0.00	49.92 4.58 0.00	53.48 4.86 0.00	58.93 5.84 0.00	68.96 6.83 0.00	78.12 7.61 0.00	87.35 8.87 0.00	111.99 12.35 0.00	112.23 12.74 0.00	118.15 13.45 -2.83	127.62 13.96 -9.46	107.68 12.22 0.00	85.57 9.03 0.00	74.92 7.67 0.00	69.75 7.42 0.00	58.89 6.07 0.00	58.08 5.76 0.00	53.23 4.93 0.00
HISHELDN_WT_PWR 323625	40.87 -1.70 0.00	37.53 -1.48 0.00	36.92 -1.58 0.00	37.13 -1.59 0.00	36.69 -1.69 0.00	37.15 -1.39 0.00	38.07 -1.63 0.00	43.57 -1.77 0.00	47.60 -1.02 0.00	52.14 -0.96 0.00	60.45 -1.68 0.00	69.66 -0.85 0.00	76.75 -1.73 0.00	95.75 -3.89 0.00	96.31 -3.18 0.00	98.41 -3.46 0.00	100.45 -3.75 0.00	92.31 -3.15 0.00	74.78 -1.76 0.00	66.04 -1.21 0.00	60.52 -1.81 0.00	51.82 -1.00 0.00	51.43 -0.89 0.00	46.37 -1.93 0.00
HOLTSVILLE_IC_1 23690	50.07 5.79 -1.70	44.30 4.95 -0.33	43.09 4.39 -0.20	42.62 3.91 0.01	42.17 3.80 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.45 5.94 -3.17	56.35 6.56 -1.16	66.46 7.43 -5.94	82.25 8.45 -11.67	92.80 9.24 -13.05	109.83 10.99 -20.37	128.41 15.94 -12.84	134.91 15.42 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.51 14.51 -27.54	113.94 10.79 -26.61	90.73 9.55 -13.92	88.68 9.04 -17.31	76.52 7.71 -15.99	65.48 6.96 -6.20	56.10 6.23 -1.57
HOLTSVILLE_IC_10 23699	50.85 6.47 -1.80	44.92 5.54 -0.37	43.64 4.93 -0.22	43.12 4.41 0.01	42.67 4.30 0.01	43.31 4.74 -0.04	45.19 5.40 -0.09	55.17 6.66 -3.17	57.27 7.49 -1.17	67.52 8.49 -5.94	83.56 9.75 -11.67	94.21 10.65 -13.05	111.48 12.64 -20.37	130.71 18.23 -12.84	136.99 17.51 -19.98	142.45 18.24 -22.35	145.02 18.24 -22.58	139.42 16.42 -27.54	115.48 12.32 -26.61	92.20 11.03 -13.92	89.93 10.28 -17.31	77.63 8.82 -15.99	66.48 7.95 -6.20	57.02 7.00 -1.71
HOLTSVILLE_IC_2 23691	50.07 5.79 -1.70	44.30 4.95 -0.33	43.09 4.39 -0.20	42.62 3.91 0.01	42.17 3.80 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.45 5.94 -3.17	56.35 6.56 -1.16	66.46 7.43 -5.94	82.25 8.45 -11.67	92.80 9.24 -13.05	109.83 10.99 -20.37	128.41 15.94 -12.84	134.91 15.42 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.51 14.51 -27.54	113.94 10.79 -26.61	90.73 9.55 -13.92	88.68 9.04 -17.31	76.52 7.71 -15.99	65.48 6.96 -6.20	56.10 6.23 -1.57
HOLTSVILLE_IC_3 23692	50.07 5.79 -1.70	44.30 4.95 -0.33	43.09 4.39 -0.20	42.62 3.91 0.01	42.17 3.80 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.45 5.94 -3.17	56.35 6.56 -1.16	66.46 7.43 -5.94	82.25 8.45 -11.67	92.80 9.24 -13.05	109.83 10.99 -20.37	128.41 15.94 -12.84	134.91 15.42 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.51 14.51 -27.54	113.94 10.79 -26.61	90.73 9.55 -13.92	88.68 9.04 -17.31	76.52 7.71 -15.99	65.48 6.96 -6.20	56.10 6.23 -1.57
HOLTSVILLE_IC_4 23693	50.07 5.79 -1.70	44.30 4.95 -0.33	43.09 4.39 -0.20	42.62 3.91 0.01	42.17 3.80 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.45 5.94 -3.17	56.35 6.56 -1.16	66.46 7.43 -5.94	82.25 8.45 -11.67	92.80 9.24 -13.05	109.83 10.99 -20.37	128.41 15.94 -12.84	134.91 15.42 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.51 14.51 -27.54	113.94 10.79 -26.61	90.73 9.55 -13.92	88.68 9.04 -17.31	76.52 7.71 -15.99	65.48 6.96 -6.20	56.10 6.23 -1.57
HOLTSVILLE_IC_5 23694	50.07 5.79 -1.70	44.30 4.95 -0.33	43.09 4.39 -0.20	42.62 3.91 0.01	42.17 3.80 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.45 5.94 -3.17	56.35 6.56 -1.16	66.46 7.43 -5.94	82.25 8.45 -11.67	92.80 9.24 -13.05	109.83 10.99 -20.37	128.41 15.94 -12.84	134.91 15.42 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.51 14.51 -27.54	113.94 10.79 -26.61	90.73 9.55 -13.92	88.68 9.04 -17.31	76.52 7.71 -15.99	65.48 6.96 -6.20	56.10 6.23 -1.57
HOLTSVILLE_IC_6 23695	50.85 6.47 -1.80	44.92 5.54 -0.37	43.64 4.93 -0.22	43.12 4.41 0.01	42.67 4.30 0.01	43.31 4.74 -0.04	45.19 5.40 -0.09	55.17 6.66 -3.17	57.27 7.49 -1.17	67.52 8.49 -5.94	83.56 9.75 -11.67	94.21 10.65 -13.05	111.48 12.64 -20.37	130.71 18.23 -12.84	136.99 17.51 -19.98	142.45 18.24 -22.35	145.02 18.24 -22.58	139.42 16.42 -27.54	115.48 12.32 -26.61	92.20 11.03 -13.92	89.93 10.28 -17.31	77.63 8.82 -15.99	66.48 7.95 -6.20	57.02 7.00 -1.71
HOLTSVILLE_IC_7 23696	50.85 6.47 -1.80	44.92 5.54 -0.37	43.64 4.93 -0.22	43.12 4.41 0.01	42.67 4.30 0.01	43.31 4.74 -0.04	45.19 5.40 -0.09	55.17 6.66 -3.17	57.27 7.49 -1.17	67.52 8.49 -5.94	83.56 9.75 -11.67	94.21 10.65 -13.05	111.48 12.64 -20.37	130.71 18.23 -12.84	136.99 17.51 -19.98	142.45 18.24 -22.35	145.02 18.24 -22.58	139.42 16.42 -27.54	115.48 12.32 -26.61	92.20 11.03 -13.92	89.93 10.28 -17.31	77.63 8.82 -15.99	66.48 7.95 -6.20	57.02 7.00 -1.71
HOLTSVILLE_IC_8 23697	50.85 6.47 -1.80	44.92 5.54 -0.37	43.64 4.93 -0.22	43.12 4.41 0.01	42.67 4.30 0.01	43.31 4.74 -0.04	45.19 5.40 -0.09	55.17 6.66 -3.17	57.27 7.49 -1.17	67.52 8.49 -5.94	83.56 9.75 -11.67	94.21 10.65 -13.05	111.48 12.64 -20.37	130.71 18.23 -12.84	136.99 17.51 -19.98	142.45 18.24 -22.35	145.02 18.24 -22.58	139.42 16.42 -27.54	115.48 12.32 -26.61	92.20 11.03 -13.92	89.93 10.28 -17.31	77.63 8.82 -15.99	66.48 7.95 -6.20	57.02 7.00 -1.71
HOLTSVILLE_IC_9 23698	50.85 6.47 -1.80	44.92 5.54 -0.37	43.64 4.93 -0.22	43.12 4.41 0.01	42.67 4.30 0.01	43.31 4.74 -0.04	45.19 5.40 -0.09	55.17 6.66 -3.17	57.27 7.49 -1.17	67.52 8.49 -5.94	83.56 9.75 -11.67	94.21 10.65 -13.05	111.48 12.64 -20.37	130.71 18.23 -12.84	136.99 17.51 -19.98	142.45 18.24 -22.35	145.02 18.24 -22.58	139.42 16.42 -27.54	115.48 12.32 -26.61	92.20 11.03 -13.92	89.93 10.28 -17.31	77.63 8.82 -15.99	66.48 7.95 -6.20	57.02 7.00 -1.71
HQ_GEN_CEDARS 23644	40.87 -1.70 0.00	38.12 -0.90 0.00	37.77 -0.73 0.00	37.98 -0.74 0.00	37.69 -0.69 0.00	37.69 -0.85 0.00	38.94 -0.75 0.00	44.48 -0.86 0.00	47.55 -1.07 0.00	50.60 -2.50 0.00	59.21 -2.92 0.00	67.12 -3.38 0.00	74.87 -3.61 0.00	95.35 -4.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	99.41 -4.79 0.00	91.07 -4.39 0.00	73.02 -3.52 0.00	63.96 -3.30 0.00	59.28 -3.05 0.00	50.34 -2.48 0.00	50.13 -2.20 0.00	46.13 -2.17 0.00
HQ_GEN_CEDARS_PROXY 323590	40.87 -1.70 0.00	38.12 -0.90 0.00	37.77 -0.73 0.00	37.98 -0.74 0.00	37.69 -0.69 0.00	37.69 -0.85 0.00	38.94 -0.75 0.00	44.48 -0.86 0.00	47.21 -1.07 0.34	50.93 -2.50 -0.34	59.21 -2.92 0.00	67.12 -3.38 0.00	75.31 -3.61 -0.44	94.91 -4.28 0.44	95.12 -4.38 0.00	97.08 -4.79 0.00	99.41 -4.79 0.00	91.07 -4.39 0.00	73.02 -3.52 0.00	63.96 -3.30 0.00	59.28 -3.05 0.00	55.05 -2.48 -4.72	47.34 -2.20 2.78	44.20 -2.17 1.93
HQ_GEN_IMPORT 323601	37.65 -1.11 3.82	37.65 -0.94 0.43	37.65 -0.85 0.00	37.65 -0.85 0.21	37.65 -0.73 0.00	37.65 -0.89 0.00	37.65 -0.87 1.18	44.34 -1.00 0.00	47.16 -1.12 0.34	51.89 -1.54 -0.34	60.27 -1.86 0.00	68.46 -2.04 0.00	76.64 -2.28 -0.44	96.40 -2.79 0.44	94.03 -2.79 2.68	87.96 -2.95 10.96	93.00 -2.92 8.29	87.51 -2.67 5.28	74.40 -2.14 0.00	65.24 -2.02 0.00	60.46 -1.87 0.00	55.95 -1.58 -4.72	48.18 -1.36 2.78	37.65 -1.40 9.25
HQ_GEN_WHEEL 23651	41.47 -1.11 0.00	38.08 -0.94 0.00	37.65 -0.85 0.00	37.86 -0.85 0.00	37.65 -0.73 0.00	37.65 -0.89 0.00	38.83 -0.87 0.00	44.34 -1.00 0.00	47.16 -1.12 0.34	51.89 -1.54 -0.34	60.27 -1.86 0.00	68.46 -2.04 0.00	76.64 -2.28 -0.44	96.40 -2.79 0.44	96.71 -2.79 0.00	98.92 -2.95 0.00	101.29 -2.92 0.00	92.79 -2.67 0.00	74.40 -2.14 0.00	65.24 -2.02 0.00	60.46 -1.87 0.00	55.95 -1.58 -4.72	48.18 -1.36 2.78	44.97 -1.40 1.93

HUDSON AVE_GT_3 23810	47.47 4.90 0.00	43.19 4.17 0.00	42.27 3.77 0.00	42.24 3.52 0.00	41.60 3.22 0.00	42.12 3.58 0.00	43.71 4.01 0.00	50.46 5.12 0.00	54.08 5.45 -0.02	59.41 6.32 0.00	69.34 7.21 0.00	78.26 7.76 0.00	87.35 8.87 0.00	111.89 12.25 0.00	112.13 12.64 0.00	118.44 13.35 -3.22	128.75 13.76 -10.79	107.49 12.03 0.00	85.65 9.11 0.00	75.12 7.87 0.00	69.94 7.60 0.00	59.26 6.44 0.00	58.60 6.28 0.00	53.76 5.46 0.00
HUDSON AVE_GT_4 23540	47.47 4.90 0.00	43.19 4.17 0.00	42.27 3.77 0.00	42.24 3.52 0.00	41.60 3.22 0.00	42.12 3.58 0.00	43.71 4.01 0.00	50.46 5.12 0.00	54.08 5.45 -0.02	59.41 6.32 0.00	69.34 7.21 0.00	78.26 7.76 0.00	87.35 8.87 0.00	111.89 12.25 0.00	112.13 12.64 0.00	118.44 13.35 -3.22	128.75 13.76 -10.79	107.49 12.03 0.00	85.65 9.11 0.00	75.12 7.87 0.00	69.94 7.60 0.00	59.26 6.44 0.00	58.60 6.28 0.00	53.76 5.46 0.00
HUDSON AVE_GT_5 23657	47.47 4.90 0.00	43.19 4.17 0.00	42.27 3.77 0.00	42.24 3.52 0.00	41.60 3.22 0.00	42.12 3.58 0.00	43.71 4.01 0.00	50.46 5.12 0.00	54.08 5.45 -0.02	59.41 6.32 0.00	69.34 7.21 0.00	78.26 7.76 0.00	87.35 8.87 0.00	111.89 12.25 0.00	112.13 12.64 0.00	118.44 13.35 -3.22	128.75 13.76 -10.79	107.49 12.03 0.00	85.65 9.11 0.00	75.12 7.87 0.00	69.94 7.60 0.00	59.26 6.44 0.00	58.60 6.28 0.00	53.76 5.46 0.00
HUDSON_AVE_10 24168	47.34 4.77 0.00	43.07 4.06 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.59 3.89 0.00	50.32 4.99 0.00	53.89 5.25 -0.02	59.20 6.11 0.00	69.03 6.90 0.00	77.91 7.40 0.00	86.72 8.24 0.00	111.19 11.56 0.00	111.44 11.94 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.79 7.53 0.00	69.62 7.29 0.00	59.00 6.18 0.00	58.39 6.07 0.00	53.61 5.31 0.00
HUNTER MOUNT___DRP 323613	46.87 4.30 0.00	42.88 3.86 0.00	42.08 3.58 0.00	42.35 3.64 0.00	41.76 3.38 0.00	42.24 3.70 0.00	43.59 3.89 0.00	49.73 4.40 0.00	53.58 4.96 0.00	58.98 5.89 0.00	69.28 7.15 0.00	78.69 8.18 0.00	87.98 9.50 0.00	112.68 13.05 0.00	112.53 13.03 0.00	116.16 13.24 -1.05	121.05 13.34 -3.50	107.49 12.03 0.00	85.57 9.03 0.00	75.06 7.80 0.00	69.75 7.42 0.00	58.79 5.97 0.00	57.82 5.49 0.00	53.42 5.12 0.00
HUNTLEY___63 23557	40.74 -1.83 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.96 -1.58 0.00	37.83 -1.87 0.00	43.39 -1.95 0.00	47.65 -0.97 0.00	52.14 -0.96 0.00	59.83 -2.30 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.35 -5.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	98.99 -5.21 0.00	91.07 -4.39 0.00	74.17 -2.37 0.00	65.57 -1.68 0.00	60.03 -2.31 0.00	51.71 -1.11 0.00	51.64 -0.68 0.00	46.47 -1.84 0.00
HUNTLEY___64 23558	40.74 -1.83 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.96 -1.58 0.00	37.83 -1.87 0.00	43.39 -1.95 0.00	47.65 -0.97 0.00	52.14 -0.96 0.00	59.83 -2.30 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.35 -5.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	98.99 -5.21 0.00	91.07 -4.39 0.00	74.17 -2.37 0.00	65.57 -1.68 0.00	60.03 -2.31 0.00	51.71 -1.11 0.00	51.64 -0.68 0.00	46.47 -1.84 0.00
HUNTLEY___65 23559	40.74 -1.83 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.96 -1.58 0.00	37.83 -1.87 0.00	43.39 -1.95 0.00	47.65 -0.97 0.00	52.14 -0.96 0.00	59.83 -2.30 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.35 -5.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	98.99 -5.21 0.00	91.07 -4.39 0.00	74.17 -2.37 0.00	65.57 -1.68 0.00	60.03 -2.31 0.00	51.71 -1.11 0.00	51.64 -0.68 0.00	46.47 -1.84 0.00
HUNTLEY___66 23560	40.74 -1.83 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.96 -1.58 0.00	37.83 -1.87 0.00	43.39 -1.95 0.00	47.65 -0.97 0.00	52.14 -0.96 0.00	59.83 -2.30 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.35 -5.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	98.99 -5.21 0.00	91.07 -4.39 0.00	74.17 -2.37 0.00	65.57 -1.68 0.00	60.03 -2.31 0.00	51.71 -1.11 0.00	51.64 -0.68 0.00	46.47 -1.84 0.00
HUNTLEY___67 23561	40.02 -2.55 0.00	36.87 -2.15 0.00	36.23 -2.27 0.00	36.47 -2.25 0.00	36.00 -2.38 0.00	36.46 -2.08 0.00	37.28 -2.42 0.00	42.62 -2.72 0.00	46.63 -1.99 0.00	51.02 -2.07 0.00	58.90 -3.23 0.00	68.04 -2.47 0.00	74.87 -3.61 0.00	93.06 -6.58 0.00	93.73 -5.77 0.00	95.66 -6.21 0.00	97.54 -6.67 0.00	89.73 -5.73 0.00	72.94 -3.60 0.00	64.50 -2.76 0.00	59.03 -3.30 0.00	50.71 -2.11 0.00	50.54 -1.78 0.00	45.50 -2.80 0.00
HUNTLEY___68 23562	40.02 -2.55 0.00	36.87 -2.15 0.00	36.23 -2.27 0.00	36.47 -2.25 0.00	36.00 -2.38 0.00	36.46 -2.08 0.00	37.28 -2.42 0.00	42.62 -2.72 0.00	46.63 -1.99 0.00	51.02 -2.07 0.00	58.90 -3.23 0.00	68.04 -2.47 0.00	74.87 -3.61 0.00	93.06 -6.58 0.00	93.73 -5.77 0.00	95.66 -6.21 0.00	97.54 -6.67 0.00	89.73 -5.73 0.00	72.94 -3.60 0.00	64.50 -2.76 0.00	59.03 -3.30 0.00	50.71 -2.11 0.00	50.54 -1.78 0.00	45.50 -2.80 0.00
HYLAND___LFGE 323620	43.04 0.47 0.00	39.29 0.27 0.00	38.50 0.00 0.00	38.83 0.12 0.00	38.34 -0.04 0.00	38.96 0.42 0.00	40.33 0.64 0.00	46.47 1.13 0.00	48.47 -0.15 0.00	51.76 -1.33 0.00	60.58 -1.55 0.00	67.62 -2.89 0.00	74.48 -4.00 0.00	93.65 -5.98 0.00	93.53 -5.97 0.00	95.66 -6.21 0.00	97.64 -6.56 0.00	89.83 -5.63 0.00	72.48 -4.06 0.00	65.78 -1.48 0.00	60.27 -2.06 0.00	51.39 -1.43 0.00	51.90 -0.42 0.00	49.22 0.92 0.00
INDECK___CORINTH 23802	44.32 1.75 0.00	40.69 1.68 0.00	40.04 1.54 0.00	39.99 1.28 0.00	39.65 1.27 0.00	40.19 1.66 0.00	41.48 1.79 0.00	47.06 1.72 0.00	50.66 2.04 0.00	55.37 2.28 0.00	65.42 3.29 0.00	73.26 2.75 0.00	82.01 3.53 0.00	102.92 3.29 0.00	102.28 2.79 0.00	104.85 2.65 -0.32	107.79 2.50 -1.08	98.23 2.77 0.00	79.91 3.37 0.00	70.75 3.50 0.00	66.07 3.74 0.00	55.78 2.96 0.00	54.63 2.30 0.00	50.76 2.46 0.00
INDECK___ILION 23567	43.68 1.11 0.00	40.03 1.01 0.00	39.46 0.96 0.00	39.72 1.01 0.00	39.42 1.04 0.00	39.54 1.00 0.00	40.73 1.03 0.00	46.56 1.22 0.00	49.98 1.36 0.00	54.74 1.65 0.00	64.12 1.99 0.00	72.84 2.33 0.00	80.99 2.51 0.00	102.72 3.09 0.00	102.38 2.89 0.00	104.83 2.95 0.00	107.44 3.23 0.00	98.32 2.86 0.00	78.83 2.30 0.00	69.27 2.02 0.00	64.26 1.93 0.00	54.35 1.53 0.00	53.79 1.47 0.00	49.65 1.35 0.00
INDECK___OLEAN 23982	42.40 -0.17 0.00	38.70 -0.31 0.00	38.11 -0.38 0.00	38.25 -0.46 0.00	37.80 -0.58 0.00	38.61 0.08 0.00	39.82 0.12 0.00	45.70 0.36 0.00	50.76 2.14 0.00	56.01 2.92 0.00	65.42 3.29 0.00	76.15 5.64 0.00	81.07 2.59 0.00	100.63 1.00 0.00	101.49 1.99 0.00	103.60 1.73 0.00	105.56 1.35 0.00	96.60 1.15 0.00	78.15 1.61 0.00	71.36 4.10 0.00	65.20 2.87 0.00	55.30 2.48 0.00	54.31 1.99 0.00	48.45 0.14 0.00
INDECK___OSWEGO 23783	42.15 -0.43 0.00	38.58 -0.43 0.00	38.03 -0.46 0.00	38.21 -0.50 0.00	37.84 -0.54 0.00	38.11 -0.42 0.00	39.30 -0.40 0.00	44.79 -0.54 0.00	48.08 -0.53 0.00	52.67 -0.42 0.00	61.57 -0.56 0.00	69.38 -1.13 0.00	76.99 -1.49 0.00	97.54 -2.09 0.00	97.31 -2.19 0.00	99.53 -2.34 0.00	101.91 -2.29 0.00	93.45 -2.00 0.00	75.01 -1.53 0.00	66.11 -1.14 0.00	61.77 -0.56 0.00	52.40 -0.42 0.00	51.80 -0.52 0.00	48.01 -0.29 0.00

INDECK____YERKES 23781	40.74 -1.83 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.96 -1.58 0.00	37.83 -1.87 0.00	43.39 -1.95 0.00	47.65 -0.97 0.00	52.14 -0.96 0.00	59.83 -2.30 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.35 -5.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	98.99 -5.21 0.00	91.07 -4.39 0.00	74.17 -2.37 0.00	65.57 -1.68 0.00	60.03 -2.31 0.00	51.71 -1.11 0.00	51.64 -0.68 0.00	46.47 -1.84 0.00
INDIAN POINT_GT_1 24139	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.69 2.98 0.00	41.10 2.72 0.00	41.58 3.04 0.00	43.07 3.37 0.00	49.64 4.31 0.00	53.09 4.47 0.00	58.40 5.31 0.00	68.22 6.09 0.00	77.21 6.70 0.00	86.25 7.77 0.00	110.49 10.86 0.00	110.74 11.24 0.00	116.86 11.82 -3.17	127.00 12.19 -10.61	106.05 10.60 0.00	84.50 7.96 0.00	74.05 6.79 0.00	68.94 6.61 0.00	58.26 5.44 0.00	57.61 5.28 0.00	52.84 4.54 0.00
INDIAN POINT_GT_2 23659	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.69 2.98 0.00	41.10 2.72 0.00	41.58 3.04 0.00	43.07 3.37 0.00	49.64 4.31 0.00	53.09 4.47 0.00	58.40 5.31 0.00	68.22 6.09 0.00	77.21 6.70 0.00	86.25 7.77 0.00	110.49 10.86 0.00	110.74 11.24 0.00	116.86 11.82 -3.17	127.00 12.19 -10.61	106.05 10.60 0.00	84.50 7.96 0.00	74.05 6.79 0.00	68.94 6.61 0.00	58.26 5.44 0.00	57.61 5.28 0.00	52.84 4.54 0.00
INDIAN POINT_GT_3 24019	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.69 2.98 0.00	41.10 2.72 0.00	41.58 3.04 0.00	43.07 3.37 0.00	49.64 4.31 0.00	53.09 4.47 0.00	58.40 5.31 0.00	68.22 6.09 0.00	77.21 6.70 0.00	86.25 7.77 0.00	110.49 10.86 0.00	110.74 11.24 0.00	116.86 11.82 -3.17	127.00 12.19 -10.61	106.05 10.60 0.00	84.50 7.96 0.00	74.05 6.79 0.00	68.94 6.61 0.00	58.26 5.44 0.00	57.61 5.28 0.00	52.84 4.54 0.00
INDIAN POINT____2 23530	46.62 4.04 0.00	42.41 3.39 0.00	41.54 3.04 0.00	41.58 2.86 0.00	40.95 2.57 0.00	41.47 2.93 0.00	42.95 3.26 0.00	49.51 4.17 0.00	52.95 4.33 0.00	58.24 5.15 0.00	68.09 5.96 0.00	77.07 6.56 0.00	86.09 7.61 0.00	110.19 10.56 0.00	110.44 10.94 0.00	116.54 11.61 -3.06	126.42 11.98 -10.23	105.86 10.41 0.00	84.35 7.81 0.00	73.91 6.66 0.00	68.81 6.48 0.00	58.15 5.33 0.00	57.45 5.13 0.00	52.75 4.44 0.00
INDIAN POINT____3 23531	46.53 3.96 0.00	42.37 3.36 0.00	41.50 3.00 0.00	41.54 2.83 0.00	40.91 2.53 0.00	41.39 2.85 0.00	42.87 3.18 0.00	49.42 4.08 0.00	52.90 4.28 0.00	58.14 5.04 0.00	67.97 5.84 0.00	76.85 6.35 0.00	85.86 7.38 0.00	109.99 10.36 0.00	110.14 10.65 0.00	116.36 11.31 -3.18	126.51 11.67 -10.63	105.58 10.12 0.00	84.12 7.58 0.00	73.78 6.52 0.00	68.63 6.30 0.00	58.05 5.23 0.00	57.35 5.02 0.00	52.65 4.35 0.00
IP CORINTH____1 23988	44.62 2.04 0.00	40.96 1.95 0.00	40.34 1.85 0.00	40.26 1.55 0.00	39.91 1.54 0.00	40.46 1.93 0.00	41.80 2.10 0.00	47.42 2.09 0.00	51.05 2.43 0.00	55.75 2.65 0.00	65.73 3.60 0.00	73.54 3.03 0.00	82.09 3.61 0.00	103.02 3.39 0.00	102.48 2.98 0.00	104.95 2.75 -0.32	107.89 2.61 -1.08	98.42 2.96 0.00	80.29 3.75 0.00	71.16 3.90 0.00	66.51 4.18 0.00	56.25 3.43 0.00	55.04 2.72 0.00	51.15 2.85 0.00
IP____TICONDEROGA 23804	46.32 3.75 0.00	42.68 3.67 0.00	42.04 3.54 0.00	42.00 3.29 0.00	41.60 3.22 0.00	42.20 3.66 0.00	43.51 3.81 0.00	49.28 3.94 0.00	52.80 4.18 0.00	58.24 5.15 0.00	68.78 6.65 0.00	77.07 6.56 0.00	86.25 7.77 0.00	107.90 8.27 0.00	107.46 7.96 0.00	110.42 7.95 -0.60	114.15 7.92 -2.02	103.10 7.64 0.00	83.58 7.04 0.00	73.85 6.59 0.00	68.75 6.42 0.00	57.84 5.02 0.00	56.40 4.08 0.00	52.94 4.64 0.00
JARVIS____ 23743	43.00 0.43 0.00	39.36 0.35 0.00	38.84 0.35 0.00	39.06 0.35 0.00	38.69 0.31 0.00	38.88 0.35 0.00	40.06 0.36 0.00	45.70 0.36 0.00	49.06 0.44 0.00	53.68 0.58 0.00	62.81 0.68 0.00	71.36 0.85 0.00	79.42 0.94 0.00	100.73 1.10 0.00	100.59 1.09 0.00	102.99 1.12 0.00	105.35 1.15 0.00	96.51 1.05 0.00	77.38 0.84 0.00	67.99 0.74 0.00	63.02 0.69 0.00	53.40 0.58 0.00	52.79 0.47 0.00	48.83 0.53 0.00
JENNISON____1 23625	45.30 2.72 0.00	41.43 2.42 0.00	40.88 2.39 0.00	41.08 2.36 0.00	40.68 2.30 0.00	41.04 2.50 0.00	42.32 2.62 0.00	48.51 3.17 0.00	52.46 3.84 0.00	57.82 4.73 0.00	67.91 5.78 0.00	77.70 7.19 0.00	86.17 7.69 0.00	109.30 9.66 0.00	108.65 9.15 0.00	111.14 9.27 0.00	113.90 9.69 0.00	104.15 8.69 0.00	83.27 6.74 0.00	73.17 5.92 0.00	67.69 5.36 0.00	57.15 4.33 0.00	56.25 3.92 0.00	51.44 3.14 0.00
JENNISON____2 23626	45.26 2.68 0.00	41.35 2.34 0.00	40.81 2.31 0.00	41.00 2.28 0.00	40.61 2.23 0.00	40.96 2.43 0.00	42.24 2.54 0.00	48.42 3.08 0.00	52.31 3.70 0.00	57.71 4.62 0.00	67.78 5.65 0.00	77.49 6.98 0.00	85.94 7.46 0.00	109.00 9.37 0.00	108.35 8.86 0.00	110.94 9.07 0.00	113.58 9.38 0.00	103.86 8.40 0.00	83.12 6.58 0.00	73.04 5.78 0.00	67.57 5.24 0.00	57.05 4.23 0.00	56.14 3.82 0.00	51.34 3.04 0.00
KEDC PORT_JEFF_GT2 24210	50.51 6.17 -1.76	44.63 5.27 -0.35	43.37 4.66 -0.21	42.85 4.14 0.01	42.44 4.07 0.01	43.04 4.47 -0.03	44.90 5.12 -0.08	54.86 6.35 -3.17	56.88 7.10 -1.17	66.78 7.75 -5.94	82.69 8.88 -11.67	93.01 9.45 -13.05	110.15 11.30 -20.37	128.91 16.44 -12.84	135.30 15.82 -19.98	140.82 16.61 -22.35	143.25 16.46 -22.58	137.99 14.99 -27.54	114.33 11.17 -26.61	91.13 9.95 -13.92	88.99 9.35 -17.31	76.94 8.13 -15.99	65.80 7.27 -6.20	56.57 6.62 -1.65
KEDC PORT_JEFF_GT3 24211	50.51 6.17 -1.76	44.63 5.27 -0.35	43.37 4.66 -0.21	42.85 4.14 0.01	42.44 4.07 0.01	43.04 4.47 -0.03	44.90 5.12 -0.08	54.86 6.35 -3.17	56.88 7.10 -1.17	66.78 7.75 -5.94	82.69 8.88 -11.67	93.01 9.45 -13.05	110.15 11.30 -20.37	128.91 16.44 -12.84	135.30 15.82 -19.98	140.82 16.61 -22.35	143.25 16.46 -22.58	137.99 14.99 -27.54	114.33 11.17 -26.61	91.13 9.95 -13.92	88.99 9.35 -17.31	76.94 8.13 -15.99	65.80 7.27 -6.20	56.57 6.62 -1.65
KEDC_GLWD_GT4 24219	54.13 5.19 -6.36	45.21 4.45 -1.75	43.60 4.04 -1.07	42.47 3.76 -0.01	41.92 3.53 -0.01	42.59 3.85 -0.20	44.39 4.25 -0.44	53.85 5.26 -3.26	55.43 5.54 -1.27	65.19 6.16 -5.94	80.83 7.02 -11.67	91.25 7.69 -13.05	107.64 8.79 -20.37	124.53 12.06 -12.84	131.92 12.44 -19.98	137.36 13.14 -22.35	140.33 13.55 -22.58	134.84 11.84 -27.54	112.11 8.95 -26.61	88.91 7.73 -13.92	87.12 7.48 -17.31	74.99 6.18 -15.99	64.96 6.44 -6.20	62.18 5.84 -8.04
KEDC_GLWD_GT5 24220	54.13 5.19 -6.36	45.21 4.45 -1.75	43.60 4.04 -1.07	42.47 3.76 -0.01	41.92 3.53 -0.01	42.59 3.85 -0.20	44.39 4.25 -0.44	53.85 5.26 -3.26	55.43 5.54 -1.27	65.19 6.16 -5.94	80.83 7.02 -11.67	91.25 7.69 -13.05	107.64 8.79 -20.37	124.53 12.06 -12.84	131.92 12.44 -19.98	137.36 13.14 -22.35	140.33 13.55 -22.58	134.84 11.84 -27.54	112.11 8.95 -26.61	88.91 7.73 -13.92	87.12 7.48 -17.31	74.99 6.18 -15.99	64.96 6.44 -6.20	62.18 5.84 -8.04
KENSICO____ 23655	46.96 4.39 0.00	42.76 3.75 0.00	41.88 3.39 0.00	41.89 3.17 0.00	41.26 2.88 0.00	41.77 3.24 0.00	43.27 3.57 0.00	49.87 4.53 0.00	53.38 4.76 0.00	58.67 5.57 0.00	68.59 6.46 0.00	77.56 7.05 0.00	86.64 8.16 0.00	110.89 11.26 0.00	111.14 11.64 0.00	117.32 12.22 -3.22	127.60 12.61 -10.78	106.53 11.07 0.00	84.80 8.27 0.00	74.38 7.13 0.00	69.25 6.92 0.00	58.52 5.70 0.00	57.87 5.55 0.00	53.13 4.83 0.00

KIAC_JFK_GT1 23816	47.64 5.07 0.00	43.34 4.33 0.00	42.42 3.93 0.00	42.39 3.68 0.00	41.79 3.42 0.00	42.31 3.78 0.00	43.75 4.05 0.00	50.60 5.26 0.00	54.03 5.40 -0.02	59.30 6.21 0.00	68.96 6.83 0.00	77.91 7.40 0.00	86.25 7.77 0.00	110.79 11.16 0.00	111.04 11.54 0.00	117.42 12.33 -3.22	127.71 12.71 -10.79	106.53 11.07 0.00	84.88 8.34 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.94 6.28 -0.34	53.81 5.51 0.00
KIAC_JFK_GT2 23817	47.64 5.07 0.00	43.34 4.33 0.00	42.42 3.93 0.00	42.39 3.68 0.00	41.79 3.42 0.00	42.31 3.78 0.00	43.75 4.05 0.00	50.60 5.26 0.00	54.03 5.40 -0.02	59.30 6.21 0.00	68.96 6.83 0.00	77.91 7.40 0.00	86.25 7.77 0.00	110.79 11.16 0.00	111.04 11.54 0.00	117.42 12.33 -3.22	127.71 12.71 -10.79	106.53 11.07 0.00	84.88 8.34 0.00	74.92 7.67 0.00	69.75 7.42 0.00	59.11 6.29 0.00	58.94 6.28 -0.34	53.81 5.51 0.00
KINTIGH____ 23543	39.72 -2.85 0.00	36.44 -2.57 0.00	35.80 -2.69 0.00	36.04 -2.67 0.00	35.62 -2.76 0.00	35.99 -2.54 0.00	36.92 -2.78 0.00	42.30 -3.04 0.00	46.09 -2.53 0.00	50.38 -2.71 0.00	58.28 -3.85 0.00	67.05 -3.45 0.00	73.77 -4.71 0.00	92.06 -7.57 0.00	92.43 -7.06 0.00	94.44 -7.44 0.00	96.18 -8.02 0.00	88.59 -6.87 0.00	71.95 -4.59 0.00	63.62 -3.63 0.00	58.34 -3.99 0.00	50.07 -2.75 0.00	49.92 -2.41 0.00	45.21 -3.09 0.00
LEDERLE____ 23769	47.21 4.64 0.00	42.91 3.90 0.00	42.00 3.50 0.00	42.04 3.33 0.00	41.45 3.07 0.00	41.93 3.39 0.00	43.43 3.73 0.00	50.10 4.76 0.00	53.67 5.06 0.00	59.14 6.05 0.00	69.21 7.08 0.00	78.48 7.97 0.00	87.74 9.26 0.00	112.38 12.75 0.00	112.73 13.23 -2.93	118.66 13.85 -9.81	128.40 14.38 0.00	108.06 12.60 0.00	85.88 9.34 0.00	75.19 7.94 0.00	70.00 7.67 0.00	59.11 6.29 0.00	58.29 5.96 0.00	53.42 5.12 0.00
LINDEN COGEN____ 23786	42.40 -4.56 4.73	39.12 -3.86 3.76	40.59 -3.46 1.37	41.89 -3.17 0.00	41.26 -2.88 0.00	41.77 -3.24 0.00	42.22 -3.73 1.21	48.20 -4.76 1.89	52.13 -4.96 1.45	54.69 -5.84 4.24	68.70 -6.71 0.14	77.56 -7.05 0.00	86.56 -8.08 0.00	110.89 -11.26 0.00	111.14 -11.64 0.00	117.42 -12.33 -3.22	127.71 -12.71 -10.79	106.53 -11.07 0.00	84.88 -8.34 0.00	74.45 -7.20 0.00	69.31 -6.98 0.00	58.68 -5.86 0.00	58.04 -5.76 0.03	51.25 -5.02 2.08
LIPA_MISC_IPP 23656	50.21 5.92 -1.72	44.39 5.03 -0.34	43.09 4.39 -0.20	42.58 3.87 0.01	42.14 3.76 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.49 5.98 -3.17	56.59 6.81 -1.16	66.78 7.75 -5.94	82.63 8.82 -11.67	93.22 9.66 -13.05	110.46 11.62 -20.37	129.71 17.24 -12.84	135.90 16.42 -19.98	141.54 17.32 -22.35	144.08 17.30 -22.58	138.56 15.56 -27.54	114.71 11.56 -26.61	91.40 10.22 -13.92	89.18 9.54 -17.31	76.94 8.13 -15.99	65.80 7.27 -6.20	56.27 6.38 -1.59
LISF____SOLAR 323691	50.31 6.00 -1.73	44.47 5.11 -0.34	43.13 4.43 -0.21	42.62 3.91 0.01	42.17 3.80 0.01	42.81 4.24 -0.03	44.66 4.88 -0.08	54.58 6.08 -3.17	56.69 6.90 -1.16	66.94 7.91 -5.94	82.81 9.01 -11.67	93.43 9.87 -13.05	110.70 11.85 -20.37	130.11 17.63 -12.84	136.30 16.82 -19.98	141.84 17.62 -22.35	144.39 17.61 -22.58	138.94 15.94 -27.54	114.94 11.79 -26.61	91.60 10.42 -13.92	89.37 9.72 -17.31	77.15 8.35 -15.99	65.95 7.43 -6.20	56.39 6.47 -1.61
LITTLE FALLS____HYD 24013	44.45 1.87 0.00	40.73 1.72 0.00	40.19 1.69 0.00	40.42 1.70 0.00	40.11 1.73 0.00	40.23 1.70 0.00	41.45 1.75 0.00	47.38 2.04 0.00	50.85 2.24 0.00	55.75 2.65 0.00	65.24 3.11 0.00	74.18 3.67 0.00	82.48 4.00 0.00	104.61 4.98 0.00	104.08 4.58 0.00	106.56 4.69 0.00	109.41 5.21 0.00	100.14 4.68 0.00	80.29 3.75 0.00	70.55 3.30 0.00	65.39 3.05 0.00	55.36 2.54 0.00	54.78 2.46 0.00	50.57 2.27 0.00
LI_NEWBRDGE____DRP 323616	48.66 5.24 -0.85	43.62 4.53 -0.08	42.70 4.16 -0.04	42.50 3.79 0.01	42.02 3.65 0.01	42.58 4.05 0.00	44.16 4.45 -0.01	53.93 5.44 -3.16	55.45 5.69 -1.14	65.67 6.64 -5.94	81.45 7.64 -11.67	91.88 8.32 -13.05	108.34 9.50 -20.37	125.43 12.95 -12.84	132.62 13.13 -19.98	137.97 13.75 -22.35	140.95 14.17 -22.58	135.51 12.51 -27.54	112.72 9.57 -26.61	89.38 8.21 -13.92	87.62 7.98 -17.31	75.52 6.71 -15.99	64.85 6.33 -6.20	54.39 5.70 -0.39
LONG_LAKE_PHOENIX 24014	42.53 -0.04 0.00	38.97 -0.04 0.00	38.38 -0.12 0.00	38.56 -0.15 0.00	38.19 -0.19 0.00	38.46 -0.08 0.00	39.66 -0.04 0.00	45.29 -0.05 0.00	48.67 0.05 0.00	53.25 0.16 0.00	62.25 0.12 0.00	70.79 0.28 0.00	78.56 0.08 0.00	99.53 -0.10 0.00	99.20 -0.30 0.00	101.57 -0.31 0.00	104.00 -0.21 0.00	95.46 0.00 0.00	76.54 0.00 0.00	67.39 0.13 0.00	62.46 0.12 0.00	52.98 0.16 0.00	52.38 0.05 0.00	48.45 0.14 0.00
LOVETT____3 23632	46.32 3.75 0.00	42.13 3.12 0.00	41.31 2.81 0.00	41.31 2.59 0.00	40.72 2.34 0.00	41.20 2.66 0.00	42.68 2.98 0.00	49.19 3.85 0.00	52.61 3.99 0.00	57.82 4.73 0.00	67.54 5.41 0.00	76.43 5.92 0.00	85.39 6.91 0.00	109.30 9.66 0.00	109.55 10.05 0.00	115.44 10.59 -2.97	125.20 11.05 -9.95	105.00 9.55 0.00	83.66 7.12 0.00	73.31 6.05 0.00	68.32 5.98 0.00	57.79 4.97 0.00	57.08 4.76 0.00	52.36 4.06 0.00
LOVETT____4 23642	46.70 4.13 0.00	42.45 3.43 0.00	41.58 3.08 0.00	41.62 2.90 0.00	40.99 2.61 0.00	41.50 2.97 0.00	42.99 3.29 0.00	49.55 4.22 0.00	52.99 4.38 0.00	58.29 5.20 0.00	68.16 6.03 0.00	77.14 6.63 0.00	86.25 7.77 0.00	110.39 10.76 0.00	110.64 11.14 0.00	116.67 11.82 -2.98	126.35 12.19 -9.96	106.15 10.69 0.00	84.50 7.96 0.00	74.05 6.79 0.00	68.94 6.61 0.00	58.26 5.44 0.00	57.56 5.23 0.00	52.79 4.49 0.00
LOVETT____5 23593	46.70 4.13 0.00	42.45 3.43 0.00	41.58 3.08 0.00	41.62 2.90 0.00	40.99 2.61 0.00	41.50 2.97 0.00	42.99 3.29 0.00	49.55 4.22 0.00	52.99 4.38 0.00	58.29 5.20 0.00	68.16 6.03 0.00	77.14 6.63 0.00	86.25 7.77 0.00	110.39 10.76 0.00	110.64 11.14 0.00	116.67 11.82 -2.98	126.35 12.19 -9.96	106.15 10.69 0.00	84.50 7.96 0.00	74.05 6.79 0.00	68.94 6.61 0.00	58.26 5.44 0.00	57.56 5.23 0.00	52.79 4.49 0.00
LOWER RAQUET____HYD 24057	41.38 -1.19 0.00	38.47 -0.55 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	37.96 -0.42 0.00	37.96 -0.58 0.00	39.26 -0.44 0.00	44.84 -0.50 0.00	47.65 -0.97 0.00	50.81 -2.28 0.00	59.52 -2.61 0.00	67.12 -3.38 0.00	74.71 -3.77 0.00	95.25 -4.38 0.00	94.92 -4.58 0.00	96.68 -5.20 0.00	98.99 -5.21 0.00	90.78 -4.68 0.00	72.86 -3.67 0.00	64.03 -3.23 0.00	59.40 -2.93 0.00	50.60 -2.22 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
LOWER____HUDSON 24059	44.91 2.34 0.00	41.35 2.34 0.00	40.73 2.23 0.00	40.88 2.17 0.00	40.49 2.11 0.00	40.81 2.27 0.00	42.00 2.30 0.00	47.65 2.31 0.00	51.15 2.53 0.00	56.17 3.08 0.00	66.11 3.98 0.00	74.60 4.09 0.00	83.42 4.94 0.00	105.51 5.88 0.00	105.17 5.67 0.00	107.88 5.81 -0.20	110.72 5.84 -0.68	100.90 5.44 0.00	81.21 4.67 0.00	71.42 4.17 0.00	66.32 3.99 0.00	56.04 3.22 0.00	55.15 2.83 0.00	51.20 2.90 0.00
LWR____OSWEGATCHIE_HYD 23850	42.91 0.34 0.00	39.60 0.59 0.00	39.15 0.65 0.00	39.37 0.66 0.00	38.95 0.58 0.00	39.04 0.50 0.00	40.37 0.67 0.00	46.15 0.82 0.00	49.40 0.78 0.00	53.46 0.37 0.00	62.69 0.56 0.00	70.37 -0.14 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.00 -0.50 0.00	100.75 -1.12 0.00	103.27 -0.94 0.00	94.60 -0.86 0.00	75.85 -0.69 0.00	67.32 0.07 0.00	62.58 0.25 0.00	53.24 0.42 0.00	52.95 0.63 0.00	48.69 0.39 0.00

LYONS_FALL_HYD 23570	43.89 1.32 0.00	40.18 1.17 0.00	39.65 1.15 0.00	39.88 1.16 0.00	39.45 1.07 0.00	39.65 1.12 0.00	40.97 1.27 0.00	46.88 1.54 0.00	50.47 1.85 0.00	55.27 2.18 0.00	64.86 2.73 0.00	73.26 2.75 0.00	81.31 2.83 0.00	103.32 3.69 0.00	102.68 3.18 0.00	105.03 3.16 0.00	107.64 3.44 0.00	98.42 2.96 0.00	78.91 2.37 0.00	69.88 2.62 0.00	64.89 2.56 0.00	54.93 2.11 0.00	54.31 1.99 0.00	49.94 1.64 0.00
MADISON___COUNTY_LFGE 323628	43.85 1.28 0.00	40.14 1.13 0.00	39.57 1.08 0.00	39.76 1.05 0.00	39.38 1.00 0.00	39.65 1.12 0.00	40.93 1.23 0.00	46.83 1.50 0.00	50.47 1.85 0.00	55.32 2.23 0.00	64.86 2.73 0.00	73.82 3.31 0.00	82.01 3.53 0.00	104.12 4.48 0.00	103.58 4.08 0.00	105.95 4.07 0.00	108.48 4.27 0.00	99.37 3.91 0.00	79.60 3.06 0.00	70.01 2.76 0.00	64.83 2.49 0.00	54.93 2.11 0.00	54.21 1.88 0.00	49.94 1.64 0.00
MAPLE_RIDGE_WT_1 323574	42.32 -0.26 0.00	38.78 -0.23 0.00	38.30 -0.19 0.00	38.48 -0.23 0.00	38.19 -0.19 0.00	38.31 -0.23 0.00	39.50 -0.20 0.00	45.11 -0.23 0.00	48.38 -0.24 0.00	52.72 -0.37 0.00	61.70 -0.43 0.00	70.02 -0.49 0.00	77.85 -0.63 0.00	98.83 -0.80 0.00	98.70 -0.80 0.00	100.96 -0.92 0.00	103.27 -0.94 0.00	94.70 -0.76 0.00	76.00 -0.54 0.00	66.78 -0.47 0.00	61.90 -0.44 0.00	52.50 -0.32 0.00	52.01 -0.31 0.00	48.01 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	42.32 -0.26 0.00	38.78 -0.23 0.00	38.30 -0.19 0.00	38.48 -0.23 0.00	38.19 -0.19 0.00	38.31 -0.23 0.00	39.50 -0.20 0.00	45.11 -0.23 0.00	48.38 -0.24 0.00	52.72 -0.37 0.00	61.70 -0.43 0.00	70.02 -0.49 0.00	77.85 -0.63 0.00	98.83 -0.80 0.00	98.70 -0.80 0.00	100.96 -0.92 0.00	103.27 -0.94 0.00	94.70 -0.76 0.00	76.00 -0.54 0.00	66.78 -0.47 0.00	61.90 -0.44 0.00	52.50 -0.32 0.00	52.01 -0.31 0.00	48.01 -0.29 0.00
MG INDUSTRY___DRP 24185	44.28 1.70 0.00	40.61 1.60 0.00	40.08 1.58 0.00	40.34 1.63 0.00	39.88 1.50 0.00	40.08 1.54 0.00	41.09 1.39 0.00	46.74 1.41 0.00	50.03 1.41 0.00	54.84 1.75 0.00	64.30 2.17 0.00	72.69 2.19 0.00	81.15 2.67 0.00	103.02 3.39 0.00	102.88 3.38 0.00	105.44 3.57 0.00	107.85 3.65 0.00	98.80 3.34 0.00	79.14 2.60 0.00	69.61 2.35 0.00	64.64 2.31 0.00	54.67 1.85 0.00	54.05 1.73 0.00	50.04 1.74 0.00
MID___OSWEGATCHIE_HYD 23849	42.91 0.34 0.00	39.60 0.59 0.00	39.15 0.65 0.00	39.37 0.66 0.00	38.95 0.58 0.00	39.04 0.50 0.00	40.37 0.67 0.00	46.15 0.82 0.00	49.40 0.78 0.00	53.46 0.37 0.00	62.69 0.56 0.00	70.37 -0.14 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.00 -0.50 0.00	100.75 -1.12 0.00	103.27 -0.94 0.00	94.60 -0.86 0.00	75.85 -0.69 0.00	67.32 0.07 0.00	62.58 0.25 0.00	53.24 0.42 0.00	52.95 0.63 0.00	48.69 0.39 0.00
MID___RAQUETTE_HYD 23851	41.38 -1.19 0.00	38.47 -0.55 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	37.96 -0.42 0.00	37.96 -0.58 0.00	39.26 -0.44 0.00	44.84 -0.50 0.00	47.65 -0.97 0.00	50.81 -2.28 0.00	59.52 -2.61 0.00	67.12 -3.38 0.00	74.71 -3.77 0.00	95.25 -4.38 0.00	94.92 -4.58 0.00	96.68 -5.20 0.00	98.99 -5.21 0.00	90.78 -4.68 0.00	72.86 -3.67 0.00	64.03 -3.23 0.00	59.40 -2.93 0.00	50.60 -2.22 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
MILLIKEN___1 23584	41.00 -1.58 0.00	38.00 -1.01 0.00	37.80 -0.69 0.00	37.63 -1.08 0.00	37.61 -0.77 0.00	37.96 -0.58 0.00	38.47 -1.23 0.00	43.98 -1.36 0.00	47.40 -1.22 0.00	52.08 -1.01 0.00	60.95 -1.18 0.00	69.59 -0.92 0.00	77.22 -1.26 0.00	97.54 -2.09 0.00	97.01 -2.49 0.00	99.33 -2.55 0.00	101.70 -2.50 0.00	93.74 -1.72 0.00	75.01 -1.53 0.00	65.91 -1.35 0.00	60.96 -1.37 0.00	51.71 -1.11 0.00	50.91 -1.41 0.00	46.61 -1.69 0.00
MILLIKEN___2 23585	41.00 -1.58 0.00	38.00 -1.01 0.00	37.80 -0.69 0.00	37.63 -1.08 0.00	37.61 -0.77 0.00	37.96 -0.58 0.00	38.47 -1.23 0.00	43.98 -1.36 0.00	47.40 -1.22 0.00	52.08 -1.01 0.00	60.95 -1.18 0.00	69.59 -0.92 0.00	77.22 -1.26 0.00	97.54 -2.09 0.00	97.01 -2.49 0.00	99.33 -2.55 0.00	101.70 -2.50 0.00	93.74 -1.72 0.00	75.01 -1.53 0.00	65.91 -1.35 0.00	60.96 -1.37 0.00	51.71 -1.11 0.00	50.91 -1.41 0.00	46.61 -1.69 0.00
MILLIKEN___DIESEL 23629	41.00 -1.58 0.00	38.00 -1.01 0.00	37.80 -0.69 0.00	37.63 -1.08 0.00	37.61 -0.77 0.00	37.96 -0.58 0.00	38.47 -1.23 0.00	43.98 -1.36 0.00	47.40 -1.22 0.00	52.08 -1.01 0.00	60.95 -1.18 0.00	69.59 -0.92 0.00	77.22 -1.26 0.00	97.54 -2.09 0.00	97.01 -2.49 0.00	99.33 -2.55 0.00	101.70 -2.50 0.00	93.74 -1.72 0.00	75.01 -1.53 0.00	65.91 -1.35 0.00	60.96 -1.37 0.00	51.71 -1.11 0.00	50.91 -1.41 0.00	46.61 -1.69 0.00
MILLSEAT___LFGE 323607	40.74 -1.83 0.00	37.30 -1.72 0.00	36.57 -1.92 0.00	36.86 -1.86 0.00	36.38 -2.00 0.00	36.88 -1.66 0.00	37.91 -1.79 0.00	43.57 -1.77 0.00	47.84 -0.78 0.00	52.35 -0.74 0.00	60.64 -1.49 0.00	69.87 -0.63 0.00	76.83 -1.65 0.00	95.55 -4.08 0.00	96.12 -3.38 0.00	98.10 -3.77 0.00	99.83 -4.38 0.00	91.93 -3.53 0.00	74.78 -1.76 0.00	66.04 -1.21 0.00	60.59 -1.75 0.00	51.97 -0.85 0.00	51.64 -0.68 0.00	46.51 -1.79 0.00
MODEL_CITY_ENERGY 24167	40.27 -2.30 0.00	36.95 -2.07 0.00	36.26 -2.23 0.00	36.55 -2.17 0.00	36.08 -2.30 0.00	36.49 -2.04 0.00	37.36 -2.34 0.00	42.84 -2.49 0.00	46.92 -1.70 0.00	51.29 -1.81 0.00	59.15 -2.98 0.00	68.18 -2.33 0.00	74.79 -3.69 0.00	92.76 -6.87 0.00	93.53 -5.97 0.00	95.45 -6.42 0.00	97.22 -6.98 0.00	89.54 -5.92 0.00	73.02 -3.52 0.00	64.63 -2.62 0.00	59.28 -3.05 0.00	51.02 -1.80 0.00	50.91 -1.41 0.00	45.84 -2.46 0.00
MODERN_LFGE___ 323580	40.27 -2.30 0.00	36.95 -2.07 0.00	36.26 -2.23 0.00	36.55 -2.17 0.00	36.08 -2.30 0.00	36.49 -2.04 0.00	37.36 -2.34 0.00	42.84 -2.49 0.00	46.92 -1.70 0.00	51.29 -1.81 0.00	59.15 -2.98 0.00	68.18 -2.33 0.00	74.79 -3.69 0.00	92.76 -6.87 0.00	93.53 -5.97 0.00	95.45 -6.42 0.00	97.22 -6.98 0.00	89.54 -5.92 0.00	73.02 -3.52 0.00	64.63 -2.62 0.00	59.28 -3.05 0.00	51.02 -1.80 0.00	50.91 -1.41 0.00	45.84 -2.46 0.00
MOHAWK_PAPER___DRP 24187	44.45 1.87 0.00	40.89 1.87 0.00	40.31 1.81 0.00	40.49 1.78 0.00	40.07 1.69 0.00	40.35 1.81 0.00	41.56 1.87 0.00	47.20 1.86 0.00	50.66 2.04 0.00	55.64 2.55 0.00	65.42 3.29 0.00	73.96 3.45 0.00	82.72 4.24 0.00	104.81 5.18 0.00	104.57 5.07 0.00	107.18 5.20 -0.11	109.80 5.21 -0.38	100.33 4.87 0.00	80.52 3.98 0.00	70.75 3.50 0.00	65.57 3.24 0.00	55.46 2.64 0.00	54.68 2.35 0.00	50.62 2.32 0.00
MONGAUP___HYD 23641	47.55 4.98 0.00	43.27 4.25 0.00	42.35 3.85 0.00	42.55 3.83 0.00	41.91 3.53 0.00	42.43 3.89 0.00	43.83 4.13 0.00	50.32 4.99 0.00	54.26 5.64 0.00	59.83 6.74 0.00	70.21 8.08 0.00	79.82 9.31 0.00	89.15 10.67 0.00	114.48 14.85 0.00	114.82 15.32 0.00	120.29 15.89 -2.53	129.02 16.36 -8.45	109.97 14.51 0.00	87.25 10.72 0.00	76.40 9.15 0.00	70.93 8.60 0.00	59.85 7.03 0.00	58.86 6.54 0.00	54.05 5.75 0.00
MONTAUK___DIESEL 23721	54.64 10.35 -1.73	48.29 8.93 -0.34	46.67 7.97 -0.21	45.95 7.24 0.01	45.55 7.18 0.01	46.20 7.63 -0.03	48.28 8.50 -0.08	59.12 10.61 -3.17	62.62 12.84 -1.16	74.53 15.50 -5.94	92.07 18.27 -11.67	104.57 21.01 -13.05	124.27 25.43 -20.37	147.94 35.47 -12.84	154.61 35.12 -19.98	161.50 37.29 -22.35	164.71 37.93 -22.58	156.89 33.89 -27.54	128.26 25.10 -26.61	103.03 21.86 -13.92	99.15 19.51 -17.31	84.97 16.16 -15.99	73.07 14.55 -6.20	62.03 12.12 -1.60

MUNSVILLE_WIND_PWR 323609	46.02 3.45 0.00	42.13 3.12 0.00	41.62 3.12 0.00	41.73 3.02 0.00	41.41 3.03 0.00	41.85 3.31 0.00	43.11 3.41 0.00	49.46 4.13 0.00	53.58 4.96 0.00	59.14 6.05 0.00	69.52 7.39 0.00	79.60 9.10 0.00	88.21 9.73 0.00	111.89 12.25 0.00	110.84 11.34 0.00	113.38 11.51 0.00	116.08 11.88 0.00	106.25 10.79 0.00	84.88 8.34 0.00	74.65 7.40 0.00	69.00 6.67 0.00	58.26 5.44 0.00	57.24 4.92 0.00	52.31 4.01 0.00
N SALMON___HYD 24042	41.76 -0.81 0.00	38.39 -0.62 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	38.07 -0.31 0.00	38.04 -0.50 0.00	39.42 -0.28 0.00	45.11 -0.23 0.00	48.33 -0.29 0.00	52.19 -0.90 0.00	61.01 -1.12 0.00	69.38 -1.13 0.00	77.46 -1.02 0.00	98.64 -1.00 0.00	98.50 -0.99 0.00	100.55 -1.32 0.00	102.85 -1.35 0.00	94.31 -1.15 0.00	75.62 -0.92 0.00	65.98 -1.28 0.00	60.90 -1.43 0.00	51.76 -1.06 0.00	51.38 -0.94 0.00	47.14 -1.16 0.00
N.E._GEN_SANDY PD 24062	45.26 2.68 0.00	41.51 2.50 0.00	40.88 2.39 0.00	41.00 2.28 0.00	40.49 2.11 0.00	40.89 2.35 0.00	42.12 2.42 0.00	48.06 2.72 0.00	51.05 2.77 0.34	56.83 3.40 -0.34	66.29 4.16 0.00	74.81 4.30 0.00	84.02 5.10 -0.44	105.47 6.28 0.44	105.77 6.27 0.00	109.76 6.52 -1.37	115.35 6.56 -4.58	101.38 5.92 0.00	81.44 4.90 0.00	71.63 4.37 0.00	66.57 4.24 0.00	60.86 3.33 -4.72	52.58 3.03 2.78	49.46 3.09 1.93
NARROWS_GT1_1 24228	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_2 24229	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_3 24230	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_4 24231	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_5 24232	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_6 24233	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_7 24234	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT1_8 24235	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_1 24236	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_2 24237	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_3 24238	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_4 24239	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_5 24240	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56

NARROWS_GT2_6 24241	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_7 24242	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NARROWS_GT2_8 24243	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56
NEG CAPITAL___MECHNVIL 23645	45.43 2.85 0.00	41.74 2.73 0.00	41.08 2.58 0.00	41.19 2.48 0.00	40.84 2.46 0.00	41.20 2.66 0.00	42.44 2.74 0.00	48.10 2.77 0.00	51.73 3.11 0.00	56.91 3.82 0.00	67.10 4.97 0.00	75.66 5.15 0.00	84.76 6.28 0.00	107.20 7.57 0.00	106.76 7.26 0.00	109.54 7.44 -0.23	112.49 7.50 -0.78	102.52 7.06 0.00	82.51 5.97 0.00	72.57 5.31 0.00	67.32 4.99 0.00	56.94 4.12 0.00	55.93 3.61 0.00	51.92 3.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.87 -1.70 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	37.01 -1.70 0.00	36.58 -1.80 0.00	36.96 -1.58 0.00	38.11 -1.59 0.00	43.70 -1.63 0.00	47.50 -1.12 0.00	51.98 -1.11 0.00	60.64 -1.49 0.00	69.59 -0.92 0.00	76.99 -1.49 0.00	96.94 -2.69 0.00	96.91 -2.59 0.00	99.02 -2.85 0.00	100.97 -3.23 0.00	92.88 -2.58 0.00	74.93 -1.61 0.00	65.91 -1.35 0.00	60.59 -1.75 0.00	51.66 -1.16 0.00	51.07 -1.26 0.00	46.66 -1.64 0.00
NEG CENTRAL___DRP 24199	42.57 0.00 0.00	39.01 0.00 0.00	38.42 -0.08 0.00	38.60 -0.12 0.00	38.23 -0.15 0.00	38.61 0.08 0.00	39.78 0.08 0.00	45.56 0.23 0.00	49.20 0.58 0.00	53.99 0.90 0.00	63.19 1.06 0.00	72.20 1.69 0.00	80.05 1.57 0.00	101.23 1.59 0.00	100.99 1.49 0.00	103.40 1.53 0.00	105.77 1.56 0.00	97.08 1.62 0.00	77.92 1.38 0.00	68.53 1.28 0.00	63.20 0.87 0.00	53.67 0.85 0.00	52.90 0.58 0.00	48.45 0.14 0.00
NEG CENTRAL___INDECK 23768	42.83 0.26 0.00	39.13 0.12 0.00	38.38 -0.12 0.00	38.68 -0.04 0.00	38.19 -0.19 0.00	38.77 0.23 0.00	40.10 0.40 0.00	46.15 0.82 0.00	49.15 0.53 0.00	53.20 0.11 0.00	62.13 0.00 0.00	69.38 -1.13 0.00	76.52 -1.96 0.00	96.14 -3.49 0.00	96.12 -3.38 0.00	98.21 -3.67 0.00	100.24 -3.96 0.00	92.31 -3.15 0.00	74.40 -2.14 0.00	67.59 0.34 0.00	61.96 -0.37 0.00	52.82 0.00 0.00	52.74 0.42 0.00	48.93 0.63 0.00
NEG CENTRAL___SENECA 23627	42.83 0.26 0.00	39.21 0.20 0.00	38.57 0.08 0.00	38.79 0.08 0.00	38.38 0.00 0.00	38.81 0.27 0.00	40.06 0.36 0.00	45.97 0.63 0.00	49.79 1.17 0.00	54.74 1.65 0.00	63.99 1.86 0.00	73.47 2.96 0.00	81.38 2.90 0.00	102.72 3.09 0.00	102.48 2.98 0.00	104.93 3.06 0.00	107.33 3.13 0.00	98.61 3.15 0.00	79.06 2.53 0.00	69.47 2.22 0.00	63.89 1.56 0.00	54.30 1.48 0.00	53.42 1.10 0.00	48.69 0.39 0.00
NEG CENTRAL___STATE_STREET 24147	42.96 0.38 0.00	39.52 0.51 0.00	39.04 0.54 0.00	39.14 0.43 0.00	38.84 0.46 0.00	39.23 0.69 0.00	40.25 0.56 0.00	46.15 0.82 0.00	49.79 1.17 0.00	54.79 1.70 0.00	64.06 1.93 0.00	73.26 2.75 0.00	81.31 2.83 0.00	103.02 3.39 0.00	102.38 2.89 0.00	104.83 2.95 0.00	107.23 3.02 0.00	98.61 3.15 0.00	78.91 2.37 0.00	69.34 2.08 0.00	64.08 1.75 0.00	54.46 1.64 0.00	53.53 1.20 0.00	48.98 0.68 0.00
NEG MILLWOOD___DRP 24198	47.43 4.85 0.00	43.15 4.14 0.00	42.27 3.77 0.00	42.31 3.60 0.00	41.68 3.30 0.00	42.16 3.62 0.00	43.67 3.97 0.00	50.19 4.85 0.00	53.38 4.76 0.00	58.83 5.73 0.00	68.78 6.65 0.00	77.84 7.33 0.00	86.96 8.48 0.00	111.89 12.25 0.00	112.13 12.64 0.00	117.89 13.14 -2.88	127.48 13.65 -9.62	107.30 11.84 0.00	85.42 8.88 0.00	74.85 7.60 0.00	69.69 7.36 0.00	58.84 6.02 0.00	58.29 5.96 0.00	53.57 5.26 0.00
NEG NORTH_FLCN_SEA 23793	42.06 -0.51 0.00	38.58 -0.43 0.00	38.30 -0.19 0.00	38.52 -0.19 0.00	38.26 -0.12 0.00	38.23 -0.31 0.00	39.58 -0.12 0.00	45.25 -0.09 0.00	48.52 -0.10 0.00	52.56 -0.53 0.00	61.51 -0.62 0.00	70.02 -0.49 0.00	78.09 -0.39 0.00	99.43 -0.20 0.00	99.40 -0.10 0.00	101.47 -0.41 0.00	103.79 -0.42 0.00	95.08 -0.38 0.00	76.23 -0.31 0.00	66.51 -0.74 0.00	61.46 -0.87 0.00	52.19 -0.63 0.00	51.70 -0.63 0.00	47.53 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	41.25 -1.32 0.00	37.96 -1.05 0.00	37.65 -0.85 0.00	37.86 -0.85 0.00	37.65 -0.73 0.00	37.61 -0.92 0.00	38.83 -0.87 0.00	44.38 -0.95 0.00	47.55 -1.07 0.00	51.45 -1.65 0.00	60.20 -1.93 0.00	68.46 -2.04 0.00	76.36 -2.12 0.00	97.14 -2.49 0.00	97.11 -2.39 0.00	99.22 -2.65 0.00	101.50 -2.71 0.00	92.98 -2.48 0.00	74.62 -1.91 0.00	65.17 -2.08 0.00	60.21 -2.12 0.00	51.13 -1.69 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
NEG NORTH___ALICE_FALLS 23915	42.02 -0.55 0.00	38.54 -0.47 0.00	38.30 -0.19 0.00	38.48 -0.23 0.00	38.23 -0.15 0.00	38.19 -0.35 0.00	39.58 -0.12 0.00	45.25 -0.09 0.00	48.52 -0.10 0.00	52.56 -0.53 0.00	61.51 -0.62 0.00	70.09 -0.42 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.50 0.00 0.00	101.57 -0.31 0.00	103.89 -0.31 0.00	95.27 -0.19 0.00	76.31 -0.23 0.00	66.58 -0.67 0.00	61.40 -0.93 0.00	52.19 -0.63 0.00	51.64 -0.68 0.00	47.48 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	42.02 -0.55 0.00	38.54 -0.47 0.00	38.30 -0.19 0.00	38.48 -0.23 0.00	38.23 -0.15 0.00	38.19 -0.35 0.00	39.58 -0.12 0.00	45.25 -0.09 0.00	48.52 -0.10 0.00	52.56 -0.53 0.00	61.51 -0.62 0.00	70.09 -0.42 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.50 0.00 0.00	101.57 -0.31 0.00	103.89 -0.31 0.00	95.27 -0.19 0.00	76.31 -0.23 0.00	66.58 -0.67 0.00	61.40 -0.93 0.00	52.19 -0.63 0.00	51.64 -0.68 0.00	47.48 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	42.02 -0.55 0.00	38.54 -0.47 0.00	38.30 -0.19 0.00	38.48 -0.23 0.00	38.23 -0.15 0.00	38.19 -0.35 0.00	39.58 -0.12 0.00	45.25 -0.09 0.00	48.52 -0.10 0.00	52.56 -0.53 0.00	61.51 -0.62 0.00	70.09 -0.42 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.50 0.00 0.00	101.57 -0.31 0.00	103.89 -0.31 0.00	95.27 -0.19 0.00	76.31 -0.23 0.00	66.58 -0.67 0.00	61.40 -0.93 0.00	52.19 -0.63 0.00	51.64 -0.68 0.00	47.48 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	40.36 -2.21 0.00	37.02 -1.99 0.00	36.34 -2.16 0.00	36.62 -2.09 0.00	36.15 -2.23 0.00	36.61 -1.93 0.00	37.48 -2.22 0.00	42.98 -2.36 0.00	47.11 -1.51 0.00	51.50 -1.59 0.00	59.40 -2.73 0.00	68.18 -2.33 0.00	74.71 -3.77 0.00	92.56 -7.07 0.00	93.23 -6.27 0.00	95.15 -6.72 0.00	96.91 -7.29 0.00	89.25 -6.20 0.00	72.86 -3.67 0.00	64.63 -2.62 0.00	59.46 -2.87 0.00	51.18 -1.64 0.00	51.02 -1.31 0.00	45.93 -2.37 0.00

NEG WEST___LANCASTR 23811	40.27 -2.30 0.00	36.87 -2.15 0.00	36.26 -2.23 0.00	36.47 -2.25 0.00	36.00 -2.38 0.00	36.49 -2.04 0.00	37.44 -2.26 0.00	42.89 -2.45 0.00	47.01 -1.60 0.00	51.76 -1.33 0.00	60.14 -1.99 0.00	69.66 -0.85 0.00	76.99 -1.49 0.00	96.14 -3.49 0.00	96.91 -2.59 0.00	99.12 -2.75 0.00	101.29 -2.92 0.00	92.98 -2.48 0.00	75.08 -1.45 0.00	65.98 -1.28 0.00	60.27 -2.06 0.00	51.39 -1.43 0.00	50.86 -1.47 0.00	45.64 -2.66 0.00
NEG_PENN_ALLEGHNY 23528	43.51 0.94 0.00	39.79 0.78 0.00	39.27 0.77 0.00	39.45 0.74 0.00	39.03 0.65 0.00	39.35 0.81 0.00	40.53 0.83 0.00	46.38 1.04 0.00	50.03 1.41 0.00	55.06 1.96 0.00	64.43 2.30 0.00	73.68 3.17 0.00	81.85 3.37 0.00	103.62 3.99 0.00	103.48 3.98 0.00	106.05 4.18 0.00	108.58 4.38 0.00	99.56 4.10 0.00	79.68 3.14 0.00	69.94 2.69 0.00	64.58 2.24 0.00	54.67 1.85 0.00	53.89 1.57 0.00	49.27 0.97 0.00
NEG___GEN_MONROE 24207	41.68 -0.89 0.00	38.08 -0.94 0.00	37.34 -1.15 0.00	37.67 -1.05 0.00	37.19 -1.19 0.00	37.65 -0.89 0.00	38.90 -0.79 0.00	44.75 -0.59 0.00	48.91 0.29 0.00	53.57 0.48 0.00	62.44 0.31 0.00	71.92 1.41 0.00	79.34 0.86 0.00	99.53 -0.10 0.00	99.80 0.30 0.00	101.77 -0.10 0.00	103.79 -0.42 0.00	95.46 0.00 0.00	77.23 0.69 0.00	67.93 0.67 0.00	62.27 -0.06 0.00	53.19 0.37 0.00	52.64 0.31 0.00	47.72 -0.58 0.00
NEPA___ENERGY 23901	40.10 -2.47 0.00	36.75 -2.26 0.00	36.30 -2.19 0.00	36.43 -2.28 0.00	36.00 -2.38 0.00	36.46 -2.08 0.00	37.40 -2.30 0.00	42.53 -2.81 0.00	46.38 -2.24 0.00	51.23 -1.86 0.00	59.89 -2.24 0.00	69.31 -1.20 0.00	76.75 -1.73 0.00	96.34 -3.29 0.00	96.81 -2.69 0.00	99.12 -2.75 0.00	101.60 -2.61 0.00	93.07 -2.39 0.00	74.70 -1.84 0.00	65.44 -1.82 0.00	59.96 -2.37 0.00	50.76 -2.06 0.00	50.07 -2.25 0.00	44.97 -3.33 0.00
NEVERSINK___HYD 23608	46.11 3.53 0.00	42.02 3.00 0.00	41.31 2.81 0.00	41.54 2.83 0.00	40.95 2.57 0.00	41.16 2.62 0.00	42.28 2.58 0.00	48.51 3.17 0.00	51.97 3.35 0.00	57.29 4.19 0.00	67.04 4.91 0.00	76.08 5.57 0.00	84.92 6.44 0.00	108.60 8.97 0.00	108.85 9.35 0.00	113.37 9.78 -1.72	120.28 10.32 -5.76	104.91 9.45 0.00	83.73 7.19 0.00	73.51 6.25 0.00	68.19 5.86 0.00	57.63 4.81 0.00	56.88 4.55 0.00	52.46 4.15 0.00
NEWTON___FALLS_HYD 23847	42.91 0.34 0.00	39.60 0.59 0.00	39.15 0.65 0.00	39.37 0.66 0.00	38.95 0.58 0.00	39.04 0.50 0.00	40.37 0.67 0.00	46.15 0.82 0.00	49.40 0.78 0.00	53.46 0.37 0.00	62.69 0.56 0.00	70.37 -0.14 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.00 -0.50 0.00	100.75 -1.12 0.00	103.27 -0.94 0.00	94.60 -0.86 0.00	75.85 -0.69 0.00	67.32 0.07 0.00	62.58 0.25 0.00	53.24 0.42 0.00	52.95 0.63 0.00	48.69 0.39 0.00
NIAGARA___ 23760	39.89 -2.68 0.00	36.63 -2.38 0.00	35.99 -2.50 0.00	36.24 -2.48 0.00	35.81 -2.57 0.00	36.19 -2.35 0.00	37.00 -2.70 0.00	42.39 -2.95 0.00	46.33 -2.29 0.00	50.54 -2.55 0.00	58.22 -3.91 0.00	67.20 -3.31 0.00	73.77 -4.71 0.00	91.46 -8.17 0.00	92.14 -7.36 0.00	94.03 -7.84 0.00	95.76 -8.44 0.00	88.20 -7.25 0.00	71.95 -4.59 0.00	63.76 -3.50 0.00	58.34 -3.99 0.00	50.28 -2.54 0.00	50.28 -2.04 0.00	45.31 -2.99 0.00
NINE_MILE_1 23575	41.59 -0.98 0.00	38.08 -0.94 0.00	37.53 -0.96 0.00	37.75 -0.97 0.00	37.38 -1.00 0.00	37.61 -0.92 0.00	38.75 -0.95 0.00	44.16 -1.18 0.00	47.40 -1.22 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.89 -1.62 0.00	76.52 -1.96 0.00	96.94 -2.69 0.00	96.71 -2.79 0.00	99.02 -2.85 0.00	101.29 -2.92 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.64 -1.61 0.00	60.71 -1.62 0.00	51.55 -1.27 0.00	51.02 -1.31 0.00	47.34 -0.97 0.00
NINE_MILE_2 23744	41.59 -0.98 0.00	38.08 -0.94 0.00	37.53 -0.96 0.00	37.75 -0.97 0.00	37.38 -1.00 0.00	37.65 -0.89 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.40 -1.22 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.89 -1.62 0.00	76.52 -1.96 0.00	96.94 -2.69 0.00	96.71 -2.79 0.00	99.02 -2.85 0.00	101.29 -2.92 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.64 -1.61 0.00	60.71 -1.62 0.00	51.55 -1.27 0.00	51.07 -1.26 0.00	47.34 -0.97 0.00
NM_CAPITAL___DRP 24208	44.11 1.53 0.00	40.57 1.56 0.00	40.00 1.50 0.00	40.22 1.51 0.00	39.80 1.42 0.00	40.04 1.50 0.00	41.25 1.55 0.00	46.83 1.50 0.00	50.17 1.56 0.00	55.16 2.07 0.00	64.80 2.67 0.00	73.19 2.68 0.00	81.78 3.30 0.00	103.62 3.99 0.00	103.38 3.88 0.00	105.95 4.07 0.00	108.27 4.06 0.00	99.18 3.72 0.00	79.60 3.06 0.00	69.94 2.69 0.00	64.95 2.62 0.00	54.88 2.06 0.00	54.10 1.78 0.00	50.19 1.88 0.00
NM_CENTRAL___DRP 24181	42.62 0.04 0.00	39.01 0.00 0.00	38.42 -0.08 0.00	38.64 -0.08 0.00	38.23 -0.15 0.00	38.54 0.00 0.00	39.74 0.04 0.00	45.43 0.09 0.00	48.86 0.24 0.00	53.46 0.37 0.00	62.38 0.25 0.00	71.07 0.56 0.00	78.95 0.47 0.00	100.03 0.40 0.00	99.70 0.20 0.00	102.08 0.20 0.00	104.52 0.31 0.00	95.84 0.38 0.00	76.77 0.23 0.00	67.52 0.27 0.00	62.46 0.12 0.00	53.08 0.26 0.00	52.53 0.21 0.00	48.49 0.19 0.00
NM_FRONTIER___DRP 24179	40.15 -2.43 0.00	36.87 -2.15 0.00	36.19 -2.31 0.00	36.47 -2.25 0.00	36.00 -2.38 0.00	36.42 -2.12 0.00	37.24 -2.46 0.00	42.66 -2.67 0.00	46.67 -1.94 0.00	50.97 -2.12 0.00	58.65 -3.48 0.00	67.69 -2.82 0.00	74.32 -4.16 0.00	92.16 -7.47 0.00	92.83 -6.67 0.00	94.84 -7.03 0.00	96.60 -7.61 0.00	88.97 -6.49 0.00	72.56 -3.98 0.00	64.30 -2.96 0.00	58.78 -3.55 0.00	50.65 -2.17 0.00	50.70 -1.62 0.00	45.64 -2.66 0.00
NM_ST_REGIS___HYD 24053	41.47 -1.11 0.00	38.47 -0.55 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	38.00 -0.38 0.00	37.96 -0.58 0.00	39.30 -0.40 0.00	44.88 -0.45 0.00	47.79 -0.83 0.00	51.13 -1.96 0.00	59.89 -2.24 0.00	67.62 -2.89 0.00	75.34 -3.14 0.00	96.05 -3.59 0.00	95.82 -3.68 0.00	97.59 -4.28 0.00	99.93 -4.27 0.00	91.64 -3.82 0.00	73.55 -2.98 0.00	64.43 -2.82 0.00	59.78 -2.56 0.00	50.87 -1.95 0.00	50.86 -1.47 0.00	46.71 -1.59 0.00
NORTHPORT___1 23551	49.54 5.41 -1.56	43.95 4.64 -0.29	42.83 4.16 -0.17	42.42 3.72 0.01	41.98 3.61 0.01	42.57 4.01 -0.03	44.33 4.57 -0.07	54.04 5.53 -3.17	55.71 5.93 -1.16	65.82 6.80 -5.94	81.51 7.70 -11.67	91.95 8.39 -13.05	108.66 9.81 -20.37	126.32 13.85 -12.84	133.31 13.83 -19.98	138.48 14.26 -22.35	140.75 13.96 -22.58	135.51 12.51 -27.54	112.57 9.41 -26.61	89.51 8.34 -13.92	87.56 7.92 -17.31	75.52 6.71 -15.99	64.70 6.17 -6.20	55.47 5.80 -1.37
NORTHPORT___2 23552	49.54 5.41 -1.56	43.95 4.64 -0.29	42.83 4.16 -0.17	42.42 3.72 0.01	41.98 3.61 0.01	42.57 4.01 -0.03	44.33 4.57 -0.07	54.04 5.53 -3.17	55.71 5.93 -1.16	65.82 6.80 -5.94	81.51 7.70 -11.67	91.95 8.39 -13.05	108.66 9.81 -20.37	126.32 13.85 -12.84	133.31 13.83 -19.98	138.48 14.26 -22.35	140.75 13.96 -22.58	135.51 12.51 -27.54	112.57 9.41 -26.61	89.51 8.34 -13.92	87.56 7.92 -17.31	75.52 6.71 -15.99	64.70 6.17 -6.20	55.47 5.80 -1.37
NORTHPORT___3 23553	49.52 5.41 -1.54	43.98 4.68 -0.29	42.90 4.23 -0.17	42.54 3.83 0.01	42.06 3.68 0.01	42.65 4.08 -0.03	44.29 4.53 -0.07	53.90 5.40 -3.17	55.37 5.59 -1.16	65.45 6.42 -5.94	81.14 7.33 -11.67	91.60 8.04 -13.05	108.11 9.26 -20.37	125.23 12.75 -12.84	132.52 13.03 -19.98	137.97 13.75 -22.35	140.85 14.07 -22.58	135.41 12.41 -27.54	112.57 9.41 -26.61	89.31 8.14 -13.92	87.37 7.73 -17.31	75.31 6.50 -15.99	64.59 6.07 -6.20	55.35 5.70 -1.35

NORTHPORT___4 23650	49.52 5.41 -1.54	43.98 4.68 -0.29	42.90 4.23 -0.17	42.54 3.83 0.01	42.06 3.68 0.01	42.65 4.08 -0.03	44.29 4.53 -0.07	53.90 5.40 -3.17	55.37 5.59 -1.16	65.45 6.42 -5.94	81.14 7.33 -11.67	91.60 8.04 -13.05	108.11 9.26 -20.37	125.23 12.75 -12.84	132.52 13.03 -19.98	137.97 13.75 -22.35	140.85 14.07 -22.58	135.41 12.41 -27.54	112.57 9.41 -26.61	89.31 8.14 -13.92	87.37 7.73 -17.31	75.31 6.50 -15.99	64.59 6.07 -6.20	55.35 5.70 -1.35
NORTHPORT___IC 23718	49.54 5.41 -1.56	43.95 4.64 -0.29	42.83 4.16 -0.17	42.42 3.72 0.01	41.98 3.61 0.01	42.57 4.01 -0.03	44.33 4.57 -0.07	54.04 5.53 -3.17	55.71 5.93 -1.16	65.82 6.80 -5.94	81.51 7.70 -11.67	91.95 8.39 -13.05	108.66 9.81 -20.37	126.32 13.85 -12.84	133.31 13.83 -19.98	138.48 14.26 -22.35	140.75 13.96 -22.58	135.51 12.51 -27.54	112.57 9.41 -26.61	89.51 8.34 -13.92	87.56 7.92 -17.31	75.52 6.71 -15.99	64.70 6.17 -6.20	55.47 5.80 -1.37
NPX_GEN_1385_PROXY 323591	48.43 4.30 -1.56	42.89 3.59 -0.29	41.83 3.16 -0.17	41.42 2.71 0.01	40.98 2.61 0.01	41.53 2.97 -0.03	43.54 3.77 -0.07	52.86 4.35 -3.17	54.45 5.01 -0.82	64.67 5.31 -6.27	79.83 6.03 -11.67	90.05 6.49 -13.05	106.74 7.46 -20.80	122.89 10.86 -12.40	130.33 10.85 -19.98	135.42 11.21 -22.35	137.62 10.84 -22.58	132.74 9.74 -27.54	110.35 7.19 -26.61	87.63 6.46 -13.92	85.87 6.23 -17.31	78.81 5.28 -20.70	60.50 4.76 -3.42	52.23 4.49 0.56
NPX_GEN_CSC 323557	50.04 5.75 -1.72	44.19 4.84 -0.34	42.90 4.20 -0.20	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.38 4.61 -0.08	54.31 5.80 -3.17	56.06 6.61 -0.83	66.96 7.59 -6.27	82.44 8.64 -11.67	93.01 9.45 -13.05	110.74 11.46 -20.80	129.57 17.54 -12.40	135.80 16.32 -19.98	141.43 17.22 -22.35	143.98 17.19 -22.58	138.46 15.46 -27.54	114.63 11.48 -26.61	91.33 10.16 -13.92	89.05 9.41 -17.31	81.55 8.03 -20.70	62.86 7.12 -3.42	54.19 6.23 0.34
NSINS_S_GLNS_FALLS 23858	45.21 2.64 0.00	41.55 2.54 0.00	40.88 2.39 0.00	40.84 2.13 0.00	40.53 2.15 0.00	41.04 2.50 0.00	42.32 2.62 0.00	47.97 2.63 0.00	51.63 3.01 0.00	56.49 3.40 0.00	66.79 4.66 0.00	74.88 4.37 0.00	83.82 5.34 0.00	105.31 5.68 0.00	104.77 5.27 0.00	107.41 5.20 -0.34	110.33 5.00 -1.13	100.52 5.06 0.00	81.59 5.05 0.00	72.16 4.91 0.00	67.26 4.92 0.00	56.89 4.07 0.00	55.67 3.35 0.00	51.83 3.53 0.00
NUCOR_STEEL___DRP 24197	42.40 -0.17 0.00	39.05 0.04 0.00	38.61 0.12 0.00	38.71 0.00 0.00	38.46 0.08 0.00	38.81 0.27 0.00	39.74 0.04 0.00	45.52 0.18 0.00	49.10 0.49 0.00	53.99 0.90 0.00	63.12 0.99 0.00	72.13 1.62 0.00	80.05 1.57 0.00	101.33 1.69 0.00	100.79 1.29 0.00	103.10 1.22 0.00	105.56 1.35 0.00	97.08 1.62 0.00	77.69 1.15 0.00	68.33 1.08 0.00	63.14 0.81 0.00	53.67 0.85 0.00	52.85 0.52 0.00	48.35 0.05 0.00
NYISO_LBMP_REFERENCE 24008	42.57 0.00 0.00	39.01 0.00 0.00	38.50 0.00 0.00	38.71 0.00 0.00	38.38 0.00 0.00	38.54 0.00 0.00	39.70 0.00 0.00	45.34 0.00 0.00	48.62 0.00 0.00	53.09 0.00 0.00	62.13 0.00 0.00	70.51 0.00 0.00	78.48 0.00 0.00	99.63 0.00 0.00	99.50 0.00 0.00	101.87 0.00 0.00	104.20 0.00 0.00	95.46 0.00 0.00	76.54 0.00 0.00	67.25 0.00 0.00	62.33 0.00 0.00	52.82 0.00 0.00	52.32 0.00 0.00	48.30 0.00 0.00
NYPA_BRENTWD___GT 24164	50.65 6.13 -1.94	44.65 5.23 -0.41	43.44 4.70 -0.25	42.93 4.22 0.00	42.48 4.11 0.00	43.09 4.51 -0.04	44.92 5.12 -0.10	54.81 6.30 -3.18	56.74 6.95 -1.17	66.73 7.70 -5.94	82.44 8.64 -11.67	93.01 9.45 -13.05	109.99 11.14 -20.37	128.31 15.84 -12.84	135.10 15.62 -19.98	140.62 16.40 -22.35	143.14 16.36 -22.58	137.61 14.61 -27.54	114.10 10.94 -26.61	90.73 9.55 -13.92	88.62 8.98 -17.31	76.63 7.82 -15.99	65.59 7.06 -6.20	56.82 6.62 -1.90
NYPA_GOWANUS___GT5 24156	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.29 5.74 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.50 12.34 -13.66	125.50 13.04 -10.59	128.44 13.44 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.61 5.75 -57.56
NYPA_GOWANUS___GT6 24157	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.29 5.74 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.50 12.34 -13.66	125.50 13.04 -10.59	128.44 13.44 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.61 5.75 -57.56
NYPA_HARLEM__RVR__GT1 24160	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.54 3.85 0.01	50.24 4.90 -0.01	53.83 5.20 -0.01	58.87 5.79 0.01	68.46 6.34 0.01	77.06 6.56 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.76 7.42 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
NYPA_HARLEM__RVR__GT2 24161	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.54 3.85 0.01	50.24 4.90 -0.01	53.83 5.20 -0.01	58.87 5.79 0.01	68.46 6.34 0.01	77.06 6.56 0.01	86.16 7.69 0.01	110.38 10.76 0.01	110.63 11.14 0.01	116.91 11.82 -3.22	127.18 12.19 -10.78	106.05 10.60 0.01	84.49 7.96 0.01	74.11 6.86 0.00	69.76 7.42 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
NYPA_KENT___GT 24152	69.25 5.07 -21.61	62.94 4.33 -19.60	52.65 3.93 -10.22	42.40 3.68 -0.01	41.77 3.38 -0.01	42.28 3.74 -0.01	52.92 4.17 -9.05	59.89 5.30 -9.24	61.38 5.64 -7.13	89.64 6.42 -30.12	94.94 7.08 -25.73	88.49 7.33 -10.65	88.49 8.48 -1.53	104.51 11.66 6.78	103.26 12.04 8.28	113.37 12.73 1.23	128.12 13.13 -10.79	93.84 11.36 12.98	88.49 8.65 -3.30	105.32 7.47 -30.60	101.71 7.42 -31.96	74.76 6.55 -15.39	74.76 6.44 -16.00	74.76 5.60 -20.86
NYPA_POUCH1___GT 24155	89.50 5.11 -41.82	73.51 4.33 -30.17	54.54 3.93 -12.11	42.40 3.68 -0.01	41.76 3.38 -0.01	42.28 3.74 -0.01	54.51 4.09 -10.73	65.61 5.30 -14.97	66.62 5.64 -12.36	127.96 6.48 -68.39	131.52 7.15 -62.25	128.86 7.47 -50.88	126.23 8.63 -39.12	127.98 11.96 -16.39	131.85 12.34 -20.01	128.92 13.04 -14.01	128.44 13.44 -10.79	138.49 11.65 -31.39	148.56 8.88 -63.14	149.12 7.67 -74.20	147.45 7.60 -77.52	152.21 6.71 -92.68	139.34 6.54 -80.48	135.99 5.70 -81.99
NYPA_VERNON___GT2 24162	58.65 4.98 -11.10	56.90 4.21 -13.67	53.45 3.81 -11.14	42.32 3.60 -0.01	41.69 3.30 -0.01	42.21 3.66 -0.01	53.65 4.09 -9.86	56.13 5.17 -5.63	58.43 5.49 -4.32	69.71 6.26 -10.35	77.93 6.96 -8.84	81.36 7.19 -3.66	87.25 8.24 -0.53	108.76 11.46 2.33	108.50 11.84 2.84	116.10 12.53 -1.69	127.91 12.92 -10.79	102.17 11.17 4.46	86.09 8.42 -1.13	85.03 7.26 -10.51	80.54 7.23 -10.98	64.55 6.44 -5.29	64.38 6.28 -5.78	60.98 5.51 -7.17
NYPA_VERNON___GT3 24163	58.65 4.98 -11.10	56.90 4.21 -13.67	53.45 3.81 -11.14	42.32 3.60 -0.01	41.69 3.30 -0.01	42.21 3.66 -0.01	53.65 4.09 -9.86	56.13 5.17 -5.63	58.43 5.49 -4.32	69.71 6.26 -10.35	77.93 6.96 -8.84	81.36 7.19 -3.66	87.25 8.24 -0.53	108.76 11.46 2.33	108.50 11.84 2.84	116.10 12.53 -1.69	127.91 12.92 -10.79	102.17 11.17 4.46	86.09 8.42 -1.13	85.03 7.26 -10.51	80.54 7.23 -10.98	64.55 6.44 -5.29	64.38 6.28 -5.78	60.98 5.51 -7.17

NYPA___ASTORIA_CC1 323568	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -5.01
NYPA___ASTORIA_CC2 323569	51.95 4.90 -4.48	51.65 4.17 -8.46	51.57 3.77 -9.30	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	51.99 4.05 -8.24	53.45 5.12 -2.99	56.35 5.45 -2.28	59.25 6.16 0.00	68.90 6.77 0.00	77.48 6.98 0.01	86.48 8.00 0.01	110.78 11.16 0.01	111.03 11.54 0.01	117.31 12.22 -3.22	127.59 12.61 -10.78	106.33 10.88 0.01	84.72 8.19 0.01	74.32 7.06 0.00	69.44 7.11 0.00	59.21 6.39 0.00	58.90 6.23 -0.35	53.77 5.46 -0.01
NYPA___HOLTSVILL 23794	50.07 5.79 -1.70	44.30 4.95 -0.33	43.09 4.39 -0.20	42.58 3.87 0.01	42.17 3.80 0.01	42.77 4.20 -0.03	44.58 4.80 -0.08	54.45 5.94 -3.17	56.30 6.51 -1.16	66.46 7.43 -5.94	82.25 8.45 -11.67	92.73 9.17 -13.05	109.75 10.91 -20.37	128.31 15.84 -12.84	134.91 15.42 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.41 14.41 -27.54	113.94 10.79 -26.61	90.73 9.55 -13.92	88.62 8.98 -17.31	76.52 7.71 -15.99	65.48 6.96 -6.20	56.10 6.23 -1.57
NYPA___HELLGATE_GT1 24158	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.54 3.85 0.01	50.24 4.90 -0.01	53.83 5.20 -0.01	58.87 5.79 0.01	68.46 6.34 0.01	77.06 6.56 0.01	86.24 7.77 0.01	110.48 10.86 0.01	110.73 11.24 0.01	117.01 11.92 -3.22	127.28 12.30 -10.78	106.14 10.69 0.01	84.57 8.04 0.01	74.18 6.93 0.00	69.76 7.42 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
NYPA___HELLGATE_GT2 24159	47.31 4.73 -0.01	43.00 3.98 -0.01	42.12 3.62 -0.01	42.09 3.37 -0.01	41.50 3.11 -0.01	42.01 3.47 -0.01	43.54 3.85 0.01	50.24 4.90 -0.01	53.83 5.20 -0.01	58.87 5.79 0.01	68.46 6.34 0.01	77.06 6.56 0.01	86.24 7.77 0.01	110.48 10.86 0.01	110.73 11.24 0.01	117.01 11.92 -3.22	127.28 12.30 -10.78	106.14 10.69 0.01	84.57 8.04 0.01	74.18 6.93 0.00	69.76 7.42 -0.01	59.80 6.97 -0.01	58.84 6.17 -0.35	53.77 5.46 -0.01
NYS_BARGE___HYD 23848	40.44 -2.13 0.00	37.10 -1.91 0.00	36.42 -2.08 0.00	36.66 -2.05 0.00	36.19 -2.19 0.00	36.65 -1.89 0.00	37.55 -2.14 0.00	43.07 -2.27 0.00	47.21 -1.41 0.00	51.66 -1.43 0.00	59.58 -2.55 0.00	68.53 -1.97 0.00	75.18 -3.30 0.00	93.26 -6.38 0.00	93.93 -5.57 0.00	95.86 -6.01 0.00	97.64 -6.56 0.00	89.92 -5.54 0.00	73.32 -3.21 0.00	64.97 -2.29 0.00	59.65 -2.68 0.00	51.34 -1.48 0.00	51.17 -1.15 0.00	46.03 -2.27 0.00
O.H_GEN_BRUCE 24063	39.85 -2.72 0.00	36.63 -2.38 0.00	35.96 -2.54 0.00	36.24 -2.48 0.00	35.81 -2.57 0.00	36.15 -2.39 0.00	37.00 -2.70 0.00	42.39 -2.95 0.00	46.00 -2.29 0.34	50.93 -2.50 -0.34	58.28 -3.85 0.00	67.27 -3.24 0.00	74.21 -4.71 -0.44	91.12 -8.07 0.44	92.14 -7.36 0.00	94.13 -7.74 0.00	95.87 -8.34 0.00	88.30 -7.16 0.00	72.02 -4.52 0.00	63.76 -3.50 0.00	58.34 -3.99 0.00	55.00 -2.54 -4.72	47.50 -2.04 2.78	43.37 -2.99 1.93
OAK ORCHARD___HYD 24046	41.42 -1.15 0.00	37.88 -1.13 0.00	37.15 -1.35 0.00	37.48 -1.24 0.00	37.04 -1.34 0.00	37.42 -1.12 0.00	38.63 -1.07 0.00	44.34 -1.00 0.00	48.28 -0.34 0.00	52.83 -0.27 0.00	61.57 -0.56 0.00	70.79 0.28 0.00	78.17 -0.31 0.00	98.24 -1.39 0.00	98.30 -1.19 0.00	100.45 -1.43 0.00	102.43 -1.77 0.00	94.12 -1.34 0.00	76.08 -0.46 0.00	66.99 -0.27 0.00	61.46 -0.87 0.00	52.45 -0.37 0.00	51.96 -0.37 0.00	47.34 -0.97 0.00
OCC_CHEM___DRP 24175	40.23 -2.34 0.00	36.91 -2.11 0.00	36.26 -2.23 0.00	36.51 -2.21 0.00	36.04 -2.34 0.00	36.46 -2.08 0.00	37.28 -2.42 0.00	42.75 -2.58 0.00	46.77 -1.85 0.00	51.07 -2.02 0.00	58.71 -3.42 0.00	67.83 -2.68 0.00	74.48 -4.00 0.00	92.36 -7.27 0.00	93.13 -6.37 0.00	95.05 -6.83 0.00	96.81 -7.40 0.00	89.16 -6.30 0.00	72.71 -3.83 0.00	64.36 -2.89 0.00	58.90 -3.43 0.00	50.76 -2.06 0.00	50.81 -1.52 0.00	45.74 -2.56 0.00
OLIN_CORP_DRP 24177	40.19 -2.38 0.00	36.91 -2.11 0.00	36.23 -2.27 0.00	36.51 -2.21 0.00	36.04 -2.34 0.00	36.46 -2.08 0.00	37.32 -2.38 0.00	42.75 -2.58 0.00	46.82 -1.80 0.00	51.13 -1.96 0.00	58.96 -3.17 0.00	68.04 -2.47 0.00	74.71 -3.77 0.00	92.66 -6.97 0.00	93.43 -6.07 0.00	95.35 -6.52 0.00	97.12 -7.09 0.00	89.44 -6.01 0.00	72.94 -3.60 0.00	64.56 -2.69 0.00	59.09 -3.24 0.00	50.87 -1.95 0.00	50.81 -1.52 0.00	45.74 -2.56 0.00
ONONDAGA_REF_OCCRA 23987	42.74 0.17 0.00	39.13 0.12 0.00	38.57 0.08 0.00	38.71 0.00 0.00	38.34 -0.04 0.00	38.65 0.12 0.00	39.86 0.16 0.00	45.56 0.23 0.00	49.01 0.39 0.00	53.62 0.53 0.00	62.69 0.56 0.00	71.28 0.78 0.00	79.19 0.71 0.00	100.43 0.80 0.00	100.10 0.60 0.00	102.48 0.61 0.00	104.83 0.63 0.00	96.22 0.76 0.00	77.07 0.54 0.00	67.86 0.61 0.00	62.77 0.44 0.00	53.35 0.53 0.00	52.69 0.37 0.00	48.64 0.34 0.00
ONONDAGA___COGEN 23986	42.62 0.04 0.00	39.05 0.04 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.57 0.04 0.00	39.74 0.04 0.00	45.38 0.05 0.00	48.76 0.15 0.00	53.41 0.32 0.00	62.44 0.31 0.00	70.58 0.07 0.00	78.24 -0.24 0.00	99.23 -0.40 0.00	98.90 -0.60 0.00	101.26 -0.61 0.00	103.68 -0.52 0.00	95.17 -0.29 0.00	76.39 -0.15 0.00	67.59 0.34 0.00	62.58 0.25 0.00	53.14 0.32 0.00	52.48 0.16 0.00	48.49 0.19 0.00
ONTARIO___LFGE 23819	42.83 0.26 0.00	39.21 0.20 0.00	38.57 0.08 0.00	38.79 0.08 0.00	38.38 0.00 0.00	38.81 0.27 0.00	40.06 0.36 0.00	45.97 0.63 0.00	49.79 1.17 0.00	54.74 1.65 0.00	63.99 1.86 0.00	73.47 2.96 0.00	81.38 2.90 0.00	102.72 3.09 0.00	102.48 2.98 0.00	104.93 3.06 0.00	107.33 3.13 0.00	98.61 3.15 0.00	79.06 2.53 0.00	69.47 2.22 0.00	63.89 1.56 0.00	54.30 1.48 0.00	53.42 1.10 0.00	48.69 0.39 0.00
OSWEGATCHIE___HYD 24044	42.91 0.34 0.00	39.60 0.59 0.00	39.15 0.65 0.00	39.37 0.66 0.00	38.95 0.58 0.00	39.04 0.50 0.00	40.37 0.67 0.00	46.15 0.82 0.00	49.40 0.78 0.00	53.46 0.37 0.00	62.69 0.56 0.00	70.37 -0.14 0.00	78.24 -0.24 0.00	99.53 -0.10 0.00	99.00 -0.50 0.00	100.75 -1.12 0.00	103.27 -0.94 0.00	94.60 -0.86 0.00	75.85 -0.69 0.00	67.32 0.07 0.00	62.58 0.25 0.00	53.24 0.42 0.00	52.95 0.63 0.00	48.69 0.39 0.00
OSWEGO___5 23606	41.89 -0.68 0.00	38.35 -0.66 0.00	37.80 -0.69 0.00	38.02 -0.70 0.00	37.65 -0.73 0.00	37.92 -0.62 0.00	39.06 -0.64 0.00	44.52 -0.82 0.00	47.84 -0.78 0.00	52.30 -0.80 0.00	61.14 -0.99 0.00	69.52 -0.99 0.00	77.22 -1.26 0.00	97.84 -1.79 0.00	97.61 -1.89 0.00	99.94 -1.94 0.00	102.22 -1.98 0.00	93.74 -1.72 0.00	75.24 -1.30 0.00	66.25 -1.01 0.00	61.27 -1.06 0.00	52.03 -0.79 0.00	51.49 -0.84 0.00	47.67 -0.63 0.00
OSWEGO___6 23613	41.89 -0.68 0.00	38.35 -0.66 0.00	37.80 -0.69 0.00	38.02 -0.70 0.00	37.65 -0.73 0.00	37.92 -0.62 0.00	39.06 -0.64 0.00	44.52 -0.82 0.00	47.84 -0.78 0.00	52.30 -0.80 0.00	61.14 -0.99 0.00	69.52 -0.99 0.00	77.22 -1.26 0.00	97.84 -1.79 0.00	97.61 -1.89 0.00	99.94 -1.94 0.00	102.22 -1.98 0.00	93.74 -1.72 0.00	75.24 -1.30 0.00	66.25 -1.01 0.00	61.27 -1.06 0.00	52.03 -0.79 0.00	51.49 -0.84 0.00	47.67 -0.63 0.00

OUTOKUMPU-AB___DRP 24206	40.74 -1.83 0.00	37.37 -1.64 0.00	36.69 -1.81 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.96 -1.58 0.00	37.83 -1.87 0.00	43.39 -1.95 0.00	47.65 -0.97 0.00	52.14 -0.96 0.00	59.83 -2.30 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.35 -5.28 0.00	95.12 -4.38 0.00	97.08 -4.79 0.00	98.99 -5.21 0.00	91.07 -4.39 0.00	74.17 -2.37 0.00	65.57 -1.68 0.00	60.03 -2.31 0.00	51.71 -1.11 0.00	51.64 -0.68 0.00	46.47 -1.84 0.00
OXBOW___ 24026	40.61 -1.96 0.00	37.22 -1.79 0.00	36.57 -1.92 0.00	36.82 -1.90 0.00	36.35 -2.03 0.00	36.80 -1.73 0.00	37.67 -2.02 0.00	43.21 -2.13 0.00	47.40 -1.22 0.00	51.82 -1.27 0.00	59.21 -2.92 0.00	68.39 -2.12 0.00	75.18 -3.30 0.00	93.26 -6.38 0.00	94.03 -5.47 0.00	96.07 -5.81 0.00	97.85 -6.36 0.00	90.02 -5.44 0.00	73.40 -3.14 0.00	64.90 -2.35 0.00	59.34 -2.99 0.00	51.18 -1.64 0.00	51.43 -0.89 0.00	46.27 -2.03 0.00
OXY_CHEM_DSASP 323612	40.23 -2.34 0.00	36.91 -2.11 0.00	36.26 -2.23 0.00	36.51 -2.21 0.00	36.04 -2.34 0.00	36.46 -2.08 0.00	37.28 -2.42 0.00	42.75 -2.58 0.00	46.77 -1.85 0.00	51.07 -2.02 0.00	58.71 -3.42 0.00	67.83 -2.68 0.00	74.48 -4.00 0.00	92.36 -7.27 0.00	93.13 -6.37 0.00	95.05 -6.83 0.00	96.81 -7.40 0.00	89.16 -6.30 0.00	72.71 -3.83 0.00	64.36 -2.89 0.00	58.90 -3.43 0.00	50.76 -2.06 0.00	50.81 -1.52 0.00	45.74 -2.56 0.00
PEEKSKILL___ 23653	46.79 4.21 0.00	42.56 3.55 0.00	41.69 3.20 0.00	41.69 2.98 0.00	41.10 2.72 0.00	41.58 3.04 0.00	43.07 3.37 0.00	49.64 4.31 0.00	53.09 4.47 0.00	58.40 5.31 0.00	68.22 6.09 0.00	77.21 6.70 0.00	86.25 7.77 0.00	110.49 10.86 0.00	110.74 11.24 0.00	116.86 11.82 -3.17	127.00 12.19 -10.61	106.05 10.60 0.00	84.50 7.96 0.00	74.05 6.79 0.00	68.94 6.61 0.00	58.26 5.44 0.00	57.61 5.28 0.00	52.84 4.54 0.00
PGE MADISON___WINDPWR 24146	46.02 3.45 0.00	42.13 3.12 0.00	41.62 3.12 0.00	41.73 3.02 0.00	41.41 3.03 0.00	41.85 3.31 0.00	43.11 3.41 0.00	49.46 4.13 0.00	53.58 4.96 0.00	59.14 6.05 0.00	69.52 7.39 0.00	79.60 9.10 0.00	88.21 9.73 0.00	111.89 12.25 0.00	110.84 11.34 0.00	113.38 11.51 0.00	116.08 11.88 0.00	106.25 10.79 0.00	84.88 8.34 0.00	74.65 7.40 0.00	69.00 6.67 0.00	58.26 5.44 0.00	57.24 4.92 0.00	52.31 4.01 0.00
PIERCEFIELD___HYD 23852	41.38 -1.19 0.00	38.47 -0.55 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	37.96 -0.42 0.00	37.96 -0.58 0.00	39.26 -0.44 0.00	44.84 -0.50 0.00	47.65 -0.97 0.00	50.81 -2.28 0.00	59.52 -2.61 0.00	67.12 -3.38 0.00	74.71 -3.77 0.00	95.25 -4.38 0.00	94.92 -4.58 0.00	96.68 -5.20 0.00	98.99 -5.21 0.00	90.78 -4.68 0.00	72.86 -3.67 0.00	64.03 -3.23 0.00	59.40 -2.93 0.00	50.60 -2.22 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
PINELAWN_CC_1 323563	51.63 6.00 -3.05	44.95 5.19 -0.75	43.64 4.70 -0.45	42.97 4.26 0.00	42.52 4.14 0.00	43.16 4.55 -0.08	44.96 5.08 -0.19	54.34 5.80 -3.20	55.99 6.17 -1.19	66.14 7.11 -5.94	81.70 7.89 -11.67	92.23 8.67 -13.05	108.97 10.12 -20.37	126.52 14.05 -12.84	133.61 14.13 -19.98	139.09 14.87 -22.35	141.89 15.11 -22.58	136.36 13.36 -27.54	113.18 10.03 -26.61	89.85 8.68 -13.92	87.93 8.29 -17.31	76.05 7.24 -15.99	65.22 6.70 -6.20	57.73 5.99 -3.44
PJM_GEN_KEystone 24065	40.70 -1.87 0.00	40.57 1.56 0.00	39.84 1.35 0.00	39.91 1.20 0.00	39.38 1.00 0.00	39.81 1.27 0.00	41.17 1.47 0.00	47.29 1.95 0.00	50.52 2.24 0.33	56.40 2.97 -0.34	65.55 3.42 0.00	74.67 4.16 0.00	83.63 4.71 -0.44	105.47 6.28 0.44	106.16 6.67 0.00	111.00 7.13 -2.00	118.39 7.50 -6.68	101.95 6.49 0.00	81.36 4.82 0.00	71.29 4.04 0.00	66.01 3.68 0.00	60.55 3.01 -4.72	53.77 2.77 1.33	45.45 1.93 4.78
PJM_GEN_NEPTUNE_PROXY 323594	48.62 5.19 -0.85	43.58 4.49 -0.08	42.70 4.16 -0.04	42.50 3.79 0.01	42.02 3.65 0.01	42.55 4.01 0.00	44.12 4.41 -0.01	53.89 5.40 -3.16	55.07 5.64 -0.81	66.00 6.64 -6.27	81.45 7.64 -11.67	91.88 8.32 -13.05	108.78 9.50 -20.80	124.89 12.85 -12.40	132.62 13.13 -19.98	137.97 13.75 -22.35	140.85 14.07 -22.58	135.41 12.41 -27.54	112.72 9.57 -26.61	89.38 8.21 -13.92	87.62 7.98 -17.31	80.18 6.66 -20.70	62.02 6.28 -3.42	52.41 5.65 1.54
PJM_GEN_VFT_PROXY 323633	42.40 4.56 4.73	39.12 3.86 3.76	40.59 3.46 1.37	41.89 3.17 0.00	41.26 2.88 0.00	41.77 3.24 0.00	42.22 3.73 1.21	48.20 4.76 1.89	51.80 4.96 1.78	55.03 5.84 3.90	68.70 6.71 0.14	77.56 7.05 0.00	87.00 8.08 -0.44	110.45 11.26 0.44	111.14 11.64 0.00	117.42 12.33 -3.22	127.71 12.71 -10.79	106.53 11.07 0.00	84.88 8.34 0.00	74.45 7.20 0.00	69.31 6.98 0.00	63.40 5.86 -4.72	55.26 5.76 2.82	49.32 5.02 4.01
PLEASANTVLY___LBMP 24000	46.36 3.79 0.00	42.25 3.24 0.00	41.46 2.96 0.00	41.54 2.83 0.00	40.95 2.57 0.00	41.39 2.85 0.00	42.79 3.10 0.00	49.19 3.85 0.00	52.65 4.04 0.00	57.87 4.78 0.00	67.66 5.53 0.00	76.50 5.99 0.00	85.46 6.98 0.00	109.10 9.47 0.00	109.25 9.75 0.00	115.89 10.29 -3.73	127.30 10.63 -12.46	104.72 9.26 0.00	83.58 7.04 0.00	73.37 6.12 0.00	68.25 5.92 0.00	57.68 4.86 0.00	57.03 4.71 0.00	52.50 4.20 0.00
POLETTI___ 23519	47.26 4.68 0.00	42.99 3.98 0.00	42.12 3.62 0.00	42.04 3.33 0.00	41.45 3.07 0.00	41.97 3.43 0.00	43.55 3.85 0.00	50.23 4.90 0.00	53.79 5.15 -0.02	59.09 6.00 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.54 12.04 0.00	117.83 12.73 -3.22	128.12 13.13 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.56 7.23 0.00	58.89 6.07 0.00	58.29 5.96 0.00	53.47 5.17 0.00
PORT_JEFF_3 23555	50.30 6.00 -1.72	44.50 5.15 -0.34	43.24 4.54 -0.20	42.73 4.03 0.01	42.33 3.95 0.01	42.92 4.35 -0.03	44.74 4.96 -0.08	54.67 6.17 -3.17	56.69 6.90 -1.16	66.73 7.70 -5.94	82.63 8.82 -11.67	92.94 9.38 -13.05	109.91 11.07 -20.37	128.61 16.14 -12.84	135.01 15.52 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.61 14.61 -27.54	114.10 10.94 -26.61	90.93 9.75 -13.92	88.87 9.23 -17.31	76.89 8.08 -15.99	65.74 7.22 -6.20	56.27 6.38 -1.60
PORT_JEFF_4 23616	50.30 6.00 -1.72	44.50 5.15 -0.34	43.24 4.54 -0.20	42.73 4.03 0.01	42.33 3.95 0.01	42.92 4.35 -0.03	44.74 4.96 -0.08	54.67 6.17 -3.17	56.69 6.90 -1.16	66.73 7.70 -5.94	82.63 8.82 -11.67	92.94 9.38 -13.05	109.91 11.07 -20.37	128.61 16.14 -12.84	135.01 15.52 -19.98	140.42 16.20 -22.35	142.83 16.05 -22.58	137.61 14.61 -27.54	114.10 10.94 -26.61	90.93 9.75 -13.92	88.87 9.23 -17.31	76.89 8.08 -15.99	65.74 7.22 -6.20	56.27 6.38 -1.60
PORT_JEFF_IC 23713	50.51 6.17 -1.76	44.63 5.27 -0.35	43.37 4.66 -0.21	42.85 4.14 0.01	42.44 4.07 0.01	43.04 4.47 -0.03	44.90 5.12 -0.08	54.86 6.35 -3.17	56.88 7.10 -1.17	66.78 7.75 -5.94	82.69 8.88 -11.67	93.01 9.45 -13.05	110.15 11.30 -20.37	128.91 16.44 -12.84	135.30 15.82 -19.98	140.82 16.61 -22.35	143.25 16.46 -22.58	137.99 14.99 -27.54	114.33 11.17 -26.61	91.13 9.95 -13.92	88.99 9.35 -17.31	76.94 8.13 -15.99	65.80 7.27 -6.20	56.57 6.62 -1.65
PPL PILGRIM_ST_GT1 24216	50.65 6.13 -1.94	44.65 5.23 -0.41	43.44 4.70 -0.25	42.93 4.22 0.00	42.48 4.11 0.00	43.09 4.51 -0.04	44.92 5.12 -0.10	54.81 6.30 -3.18	56.74 6.95 -1.17	66.73 7.70 -5.94	82.44 8.64 -11.67	93.01 9.45 -13.05	109.99 11.14 -20.37	128.31 15.84 -12.84	135.10 15.62 -19.98	140.62 16.40 -22.35	143.14 16.36 -22.58	137.61 14.61 -27.54	114.10 10.94 -26.61	90.73 9.55 -13.92	88.62 8.98 -17.31	76.63 7.82 -15.99	65.59 7.06 -6.20	56.82 6.62 -1.90

PPL PILGRIM_ST_GT2 24217	50.65 6.13 -1.94	44.65 5.23 -0.41	43.44 4.70 -0.25	42.93 4.22 0.00	42.48 4.11 0.00	43.09 4.51 -0.04	44.92 5.12 -0.10	54.81 6.30 -3.18	56.74 6.95 -1.17	66.73 7.70 -5.94	82.44 8.64 -11.67	93.01 9.45 -13.05	109.99 11.14 -20.37	128.31 15.84 -12.84	135.10 15.62 -19.98	140.62 16.40 -22.35	143.14 16.36 -22.58	137.61 14.61 -27.54	114.10 10.94 -26.61	90.73 9.55 -13.92	88.62 8.98 -17.31	76.63 7.82 -15.99	65.59 7.06 -6.20	56.82 6.62 -1.90
PPL_SHRM_GT3 24213	50.02 5.70 -1.74	44.20 4.84 -0.35	42.90 4.20 -0.21	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.39 4.61 -0.08	54.27 5.76 -3.17	56.35 6.56 -1.16	66.51 7.49 -5.94	82.38 8.57 -11.67	92.94 9.38 -13.05	110.15 11.30 -20.37	129.71 17.24 -12.84	135.60 16.12 -19.98	141.23 17.01 -22.35	143.77 16.99 -22.58	138.27 15.27 -27.54	114.48 11.33 -26.61	91.20 10.02 -13.92	88.99 9.35 -17.31	76.84 8.03 -15.99	65.64 7.12 -6.20	56.11 6.18 -1.62
PPL_SHRM_GT4 24214	50.02 5.70 -1.74	44.20 4.84 -0.35	42.90 4.20 -0.21	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.39 4.61 -0.08	54.27 5.76 -3.17	56.35 6.56 -1.16	66.51 7.49 -5.94	82.38 8.57 -11.67	92.94 9.38 -13.05	110.15 11.30 -20.37	129.71 17.24 -12.84	135.60 16.12 -19.98	141.23 17.01 -22.35	143.77 16.99 -22.58	138.27 15.27 -27.54	114.48 11.33 -26.61	91.20 10.02 -13.92	88.99 9.35 -17.31	76.84 8.03 -15.99	65.64 7.12 -6.20	56.11 6.18 -1.62
PROJECT___ORANGE 1 24174	42.62 0.04 0.00	39.01 0.00 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.54 0.00 0.00	39.74 0.04 0.00	45.43 0.09 0.00	48.91 0.29 0.00	53.52 0.42 0.00	62.44 0.31 0.00	71.14 0.63 0.00	79.03 0.55 0.00	100.23 0.60 0.00	99.90 0.40 0.00	102.28 0.41 0.00	104.62 0.42 0.00	95.94 0.48 0.00	76.84 0.31 0.00	67.59 0.34 0.00	62.52 0.19 0.00	53.14 0.32 0.00	52.53 0.21 0.00	48.54 0.24 0.00
PROJECT___ORANGE 2 24166	42.62 0.04 0.00	39.01 0.00 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.54 0.00 0.00	39.74 0.04 0.00	45.43 0.09 0.00	48.91 0.29 0.00	53.52 0.42 0.00	62.44 0.31 0.00	71.14 0.63 0.00	79.03 0.55 0.00	100.23 0.60 0.00	99.90 0.40 0.00	102.28 0.41 0.00	104.62 0.42 0.00	95.94 0.48 0.00	76.84 0.31 0.00	67.59 0.34 0.00	62.52 0.19 0.00	53.14 0.32 0.00	52.53 0.21 0.00	48.54 0.24 0.00
PYRITES___HYD 24023	41.55 -1.02 0.00	38.58 -0.43 0.00	38.27 -0.23 0.00	38.48 -0.23 0.00	38.15 -0.23 0.00	38.15 -0.39 0.00	39.54 -0.16 0.00	45.20 -0.14 0.00	48.18 -0.44 0.00	51.50 -1.59 0.00	60.33 -1.80 0.00	68.18 -2.33 0.00	75.89 -2.59 0.00	96.74 -2.89 0.00	96.31 -3.18 0.00	98.00 -3.87 0.00	100.35 -3.86 0.00	91.93 -3.53 0.00	73.78 -2.76 0.00	64.70 -2.56 0.00	60.03 -2.31 0.00	51.08 -1.74 0.00	51.07 -1.26 0.00	46.85 -1.45 0.00
RAMAPO___LBMP 323565	46.62 4.04 0.00	42.41 3.39 0.00	41.54 3.04 0.00	41.58 2.86 0.00	40.95 2.57 0.00	41.43 2.89 0.00	42.91 3.22 0.00	49.46 4.13 0.00	52.95 4.33 0.00	58.24 5.15 0.00	68.09 5.96 0.00	77.14 6.63 0.00	86.17 7.69 0.00	110.39 10.76 0.00	110.54 11.04 0.00	116.53 11.72 -2.95	126.15 12.09 -9.86	106.05 10.60 0.00	84.42 7.88 0.00	73.98 6.73 0.00	68.81 6.48 0.00	58.15 5.33 0.00	57.45 5.13 0.00	52.70 4.40 0.00
RANKINE____ 23646	40.36 -2.21 0.00	37.10 -1.91 0.00	36.46 -2.04 0.00	36.70 -2.01 0.00	36.23 -2.15 0.00	36.69 -1.85 0.00	37.55 -2.14 0.00	42.98 -2.36 0.00	47.11 -1.51 0.00	51.60 -1.49 0.00	59.71 -2.42 0.00	69.03 -1.48 0.00	75.97 -2.51 0.00	94.55 -5.08 0.00	95.22 -4.28 0.00	97.29 -4.58 0.00	99.20 -5.00 0.00	91.26 -4.20 0.00	74.09 -2.45 0.00	65.44 -1.82 0.00	59.84 -2.49 0.00	51.29 -1.53 0.00	51.02 -1.31 0.00	45.89 -2.42 0.00
RAVENSWOOD_GT2_1 24244	47.30 4.73 0.00	43.03 4.02 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	43.59 3.89 0.00	50.28 4.94 0.00	53.89 5.25 -0.02	59.14 6.05 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.44 11.94 0.00	117.73 12.63 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.56 7.23 0.00	59.00 6.18 0.00	58.34 6.02 0.00	53.57 5.26 0.00
RAVENSWOOD_GT2_2 24245	47.30 4.73 0.00	43.03 4.02 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	43.59 3.89 0.00	50.28 4.94 0.00	53.89 5.25 -0.02	59.14 6.05 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.44 11.94 0.00	117.73 12.63 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.56 7.23 0.00	59.00 6.18 0.00	58.34 6.02 0.00	53.57 5.26 0.00
RAVENSWOOD_GT2_3 24246	47.34 4.77 0.00	43.07 4.06 0.00	42.19 3.70 0.00	42.16 3.45 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.32 4.99 0.00	53.93 5.30 -0.02	59.20 6.11 0.00	69.03 6.90 0.00	77.91 7.40 0.00	86.96 8.48 0.00	111.39 11.76 0.00	111.64 12.14 0.00	117.93 12.84 -3.22	128.23 13.23 -10.79	106.91 11.46 0.00	85.26 8.73 0.00	74.72 7.47 0.00	69.62 7.29 0.00	59.05 6.23 0.00	58.39 6.07 0.00	53.61 5.31 0.00
RAVENSWOOD_GT2_4 24247	47.34 4.77 0.00	43.07 4.06 0.00	42.19 3.70 0.00	42.16 3.45 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.32 4.99 0.00	53.93 5.30 -0.02	59.20 6.11 0.00	69.03 6.90 0.00	77.91 7.40 0.00	86.96 8.48 0.00	111.39 11.76 0.00	111.64 12.14 0.00	117.93 12.84 -3.22	128.23 13.23 -10.79	106.91 11.46 0.00	85.26 8.73 0.00	74.72 7.47 0.00	69.62 7.29 0.00	59.05 6.23 0.00	58.39 6.07 0.00	53.61 5.31 0.00
RAVENSWOOD_GT3_1 24248	47.30 4.73 0.00	43.07 4.06 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	43.59 3.89 0.00	50.28 4.94 0.00	53.89 5.25 -0.02	59.14 6.05 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.54 12.04 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.56 7.23 0.00	59.00 6.18 0.00	58.34 6.02 0.00	53.57 5.26 0.00
RAVENSWOOD_GT3_2 24249	47.30 4.73 0.00	43.07 4.06 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	43.59 3.89 0.00	50.28 4.94 0.00	53.89 5.25 -0.02	59.14 6.05 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.54 12.04 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.56 7.23 0.00	59.00 6.18 0.00	58.34 6.02 0.00	53.57 5.26 0.00
RAVENSWOOD_GT3_3 24250	47.38 4.81 0.00	43.11 4.10 0.00	42.23 3.73 0.00	42.20 3.48 0.00	41.56 3.19 0.00	42.08 3.55 0.00	43.67 3.97 0.00	50.37 5.03 0.00	53.98 5.35 -0.02	59.25 6.16 0.00	69.15 7.02 0.00	77.98 7.47 0.00	87.11 8.63 0.00	111.49 11.86 0.00	111.74 12.24 0.00	118.04 12.94 -3.22	128.33 13.34 -10.79	107.10 11.65 0.00	85.34 8.80 0.00	74.85 7.60 0.00	69.69 7.36 0.00	59.11 6.29 0.00	58.50 6.17 0.00	53.66 5.36 0.00
RAVENSWOOD_GT3_4 24251	47.38 4.81 0.00	43.11 4.10 0.00	42.23 3.73 0.00	42.20 3.48 0.00	41.56 3.19 0.00	42.08 3.55 0.00	43.67 3.97 0.00	50.37 5.03 0.00	53.98 5.35 -0.02	59.25 6.16 0.00	69.15 7.02 0.00	77.98 7.47 0.00	87.11 8.63 0.00	111.49 11.86 0.00	111.74 12.24 0.00	118.04 12.94 -3.22	128.33 13.34 -10.79	107.10 11.65 0.00	85.34 8.80 0.00	74.85 7.60 0.00	69.69 7.36 0.00	59.11 6.29 0.00	58.50 6.17 0.00	53.66 5.36 0.00

RAVENSWOOD_GT_1 23729	58.65 4.98 -11.10	56.90 4.21 -13.67	53.45 3.81 -11.14	42.32 3.60 -0.01	41.69 3.30 -0.01	42.21 3.66 -0.01	53.65 4.09 -9.86	56.13 5.17 -5.63	58.43 5.49 -4.32	69.71 6.26 -10.35	77.93 6.96 -8.84	81.36 7.19 -3.66	87.25 8.24 -0.53	108.76 11.46 2.33	108.50 11.84 2.84	116.10 12.53 -1.69	127.91 12.92 -10.79	102.17 11.17 4.46	86.09 8.42 -1.13	85.03 7.26 -10.51	80.54 7.23 -10.98	64.55 6.44 -5.29	64.38 6.28 -5.78	60.98 5.51 -7.17
RAVENSWOOD_GT_10 24258	47.54 4.73 -0.24	42.64 4.02 0.39	41.28 3.66 0.88	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	42.81 3.89 0.78	50.23 4.94 0.05	53.81 5.20 0.01	60.34 6.05 -1.19	69.98 6.83 -1.02	78.26 7.33 -0.42	86.94 8.40 -0.06	111.02 11.66 0.27	111.21 12.04 0.33	117.66 12.73 -3.05	128.12 13.13 -10.79	106.30 11.36 0.51	85.32 8.65 -0.13	75.87 7.40 -1.21	70.83 7.23 -1.27	59.56 6.13 -0.61	58.93 6.02 -0.59	54.39 5.26 -0.83
RAVENSWOOD_GT_11 24259	47.54 4.73 -0.24	42.64 4.02 0.39	41.28 3.66 0.88	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	42.81 3.89 0.78	50.23 4.94 0.05	53.81 5.20 0.01	60.34 6.05 -1.19	69.98 6.83 -1.02	78.26 7.33 -0.42	86.94 8.40 -0.06	111.02 11.66 0.27	111.21 12.04 0.33	117.66 12.73 -3.05	128.12 13.13 -10.79	106.30 11.36 0.51	85.32 8.65 -0.13	75.87 7.40 -1.21	70.83 7.23 -1.27	59.56 6.13 -0.61	58.93 6.02 -0.59	54.39 5.26 -0.83
RAVENSWOOD_GT_4 24252	48.88 4.73 -1.58	40.47 4.02 2.56	36.34 3.62 5.78	42.08 3.37 0.00	41.44 3.07 0.00	41.96 3.43 0.00	38.43 3.85 5.12	49.98 4.94 0.30	53.64 5.20 0.18	67.03 6.05 -7.88	75.76 6.90 -6.73	80.70 7.40 -2.79	87.36 8.48 -0.40	109.61 11.76 1.77	109.47 12.14 2.17	116.77 12.84 -2.06	128.12 13.13 -10.79	103.52 11.46 3.40	86.05 8.65 -0.86	82.72 7.47 -8.00	77.93 7.23 -8.36	62.97 6.13 -4.03	62.16 5.96 -3.87	58.97 5.22 -5.45
RAVENSWOOD_GT_5 24254	48.88 4.73 -1.58	40.47 4.02 2.56	36.34 3.62 5.78	42.08 3.37 0.00	41.44 3.07 0.00	41.96 3.43 0.00	38.43 3.85 5.12	49.98 4.94 0.30	53.64 5.20 0.18	67.03 6.05 -7.88	75.76 6.90 -6.73	80.70 7.40 -2.79	87.36 8.48 -0.40	109.61 11.76 1.77	109.47 12.14 2.17	116.77 12.84 -2.06	128.12 13.13 -10.79	103.52 11.46 3.40	86.05 8.65 -0.86	82.72 7.47 -8.00	77.93 7.23 -8.36	62.97 6.13 -4.03	62.16 5.96 -3.87	58.97 5.22 -5.45
RAVENSWOOD_GT_6 24253	48.88 4.73 -1.58	40.47 4.02 2.56	36.34 3.62 5.78	42.08 3.37 0.00	41.44 3.07 0.00	41.96 3.43 0.00	38.43 3.85 5.12	49.98 4.94 0.30	53.64 5.20 0.18	67.03 6.05 -7.88	75.76 6.90 -6.73	80.70 7.40 -2.79	87.36 8.48 -0.40	109.61 11.76 1.77	109.47 12.14 2.17	116.77 12.84 -2.06	128.12 13.13 -10.79	103.52 11.46 3.40	86.05 8.65 -0.86	82.72 7.47 -8.00	77.93 7.23 -8.36	62.97 6.13 -4.03	62.16 5.96 -3.87	58.97 5.22 -5.45
RAVENSWOOD_GT_7 24255	48.88 4.73 -1.58	40.47 4.02 2.56	36.34 3.62 5.78	42.08 3.37 0.00	41.44 3.07 0.00	41.96 3.43 0.00	38.43 3.85 5.12	49.98 4.94 0.30	53.64 5.20 0.18	67.03 6.05 -7.88	75.76 6.90 -6.73	80.70 7.40 -2.79	87.36 8.48 -0.40	109.61 11.76 1.77	109.47 12.14 2.17	116.77 12.84 -2.06	128.12 13.13 -10.79	103.52 11.46 3.40	86.05 8.65 -0.86	82.72 7.47 -8.00	77.93 7.23 -8.36	62.97 6.13 -4.03	62.16 5.96 -3.87	58.97 5.22 -5.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.54 4.73 -0.24	42.64 4.02 0.39	41.28 3.66 0.88	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	42.81 3.89 0.78	50.23 4.94 0.05	53.81 5.20 0.01	60.34 6.05 -1.19	69.98 6.83 -1.02	78.26 7.33 -0.42	86.94 8.40 -0.06	111.02 11.66 0.27	111.21 12.04 0.33	117.66 12.73 -3.05	128.12 13.13 -10.79	106.30 11.36 0.51	85.32 8.65 -0.13	75.87 7.40 -1.21	70.83 7.23 -1.27	59.56 6.13 -0.61	58.93 6.02 -0.59	54.39 5.26 -0.83
RAVENSWOOD_GT_9 24257	47.54 4.73 -0.24	42.64 4.02 0.39	41.28 3.66 0.88	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	42.81 3.89 0.78	50.23 4.94 0.05	53.81 5.20 0.01	60.34 6.05 -1.19	69.98 6.83 -1.02	78.26 7.33 -0.42	86.94 8.40 -0.06	111.02 11.66 0.27	111.21 12.04 0.33	117.66 12.73 -3.05	128.12 13.13 -10.79	106.30 11.36 0.51	85.32 8.65 -0.13	75.87 7.40 -1.21	70.83 7.23 -1.27	59.56 6.13 -0.61	58.93 6.02 -0.59	54.39 5.26 -0.83
RAVENSWOOD___1 23533	52.00 4.94 -4.49	51.70 4.21 -8.47	51.63 3.81 -9.32	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	52.00 4.05 -8.25	53.50 5.17 -2.99	56.35 5.45 -2.29	59.30 6.21 0.00	69.03 6.90 0.00	77.63 7.12 0.00	86.72 8.24 0.00	111.09 11.46 0.00	111.24 11.74 0.00	117.53 12.43 -3.22	127.81 12.82 -10.79	106.63 11.17 0.00	84.96 8.42 0.00	74.52 7.26 0.00	69.56 7.23 0.00	59.21 6.39 0.00	58.95 6.28 -0.35	53.77 5.46 -0.01
RAVENSWOOD___2 23534	51.81 4.77 -4.46	51.50 4.06 -8.43	51.50 3.73 -9.27	42.21 3.48 -0.01	41.57 3.19 -0.01	42.09 3.55 -0.01	51.84 3.93 -8.21	53.21 4.90 -2.98	56.00 5.10 -2.28	58.88 5.79 0.00	68.47 6.34 0.00	77.07 6.56 0.00	86.01 7.53 0.00	110.09 10.46 0.00	110.34 10.85 0.00	116.61 11.51 -3.22	126.87 11.88 -10.79	105.67 10.21 0.00	84.27 7.73 0.00	73.91 6.66 0.00	69.06 6.73 0.00	59.11 6.29 0.00	58.95 6.28 -0.35	53.77 5.46 -0.01
RAVENSWOOD___3 23535	47.34 4.77 0.00	43.07 4.06 0.00	42.15 3.66 0.00	42.12 3.41 0.00	41.49 3.11 0.00	42.00 3.47 0.00	43.59 3.89 0.00	50.28 4.94 0.00	53.89 5.25 -0.02	59.14 6.05 0.00	68.96 6.83 0.00	77.84 7.33 0.00	86.88 8.40 0.00	111.29 11.66 0.00	111.54 12.04 0.00	117.83 12.73 -3.22	128.02 13.03 -10.79	106.82 11.36 0.00	85.11 8.57 0.00	74.65 7.40 0.00	69.56 7.23 0.00	59.00 6.18 0.00	58.34 6.02 0.00	53.57 5.26 0.00
RAVENSWOOD___4 23820	45.42 4.90 2.05	46.50 4.17 -3.31	49.74 3.77 -7.47	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	50.37 4.05 -6.62	50.85 5.12 -0.39	54.29 5.40 -0.28	49.06 6.16 10.19	60.26 6.83 8.71	74.03 7.12 3.60	86.12 8.16 0.52	113.28 11.36 -2.29	114.04 11.74 -2.80	119.03 12.43 -4.73	127.81 12.82 -10.79	110.92 11.07 -4.39	83.76 8.34 1.12	64.10 7.20 10.35	58.68 7.17 10.82	54.00 6.39 5.21	53.54 6.23 5.01	46.71 5.46 7.05
RCPI_TRUST___DRP 24196	47.34 4.77 0.00	43.07 4.06 0.00	42.15 3.66 0.00	42.16 3.45 0.00	41.53 3.15 0.00	42.04 3.51 0.00	43.63 3.93 0.00	50.37 5.03 0.00	53.93 5.30 -0.02	59.30 6.21 0.00	69.21 7.08 0.00	78.19 7.69 0.00	87.27 8.79 0.00	111.79 12.16 0.00	112.04 12.54 0.00	118.34 13.24 -3.22	128.64 13.65 -10.79	107.30 11.84 0.00	85.49 8.95 0.00	74.99 7.73 0.00	69.75 7.42 0.00	59.05 6.23 0.00	58.44 6.12 0.00	53.61 5.31 0.00
RENSSELAER___COGEN 23796	44.02 1.45 0.00	40.50 1.48 0.00	39.96 1.46 0.00	40.15 1.43 0.00	39.72 1.34 0.00	39.96 1.43 0.00	41.17 1.47 0.00	46.74 1.41 0.00	50.08 1.46 0.00	54.95 1.86 0.00	64.49 2.36 0.00	72.91 2.40 0.00	81.38 2.90 0.00	103.12 3.49 0.00	102.98 3.48 0.00	105.58 3.57 -0.14	108.31 3.65 -0.46	98.80 3.34 0.00	79.29 2.76 0.00	69.74 2.49 0.00	64.70 2.37 0.00	54.72 1.90 0.00	54.00 1.67 0.00	50.09 1.79 0.00
REVERE_CPPR_DRP 24186	44.40 1.83 0.00	40.61 1.60 0.00	40.08 1.58 0.00	40.26 1.55 0.00	39.88 1.50 0.00	40.12 1.58 0.00	41.41 1.71 0.00	47.42 2.09 0.00	51.15 2.53 0.00	56.17 3.08 0.00	65.92 3.79 0.00	74.95 4.44 0.00	83.19 4.71 0.00	105.71 6.08 0.00	105.07 5.57 0.00	107.48 5.60 0.00	110.04 5.84 0.00	100.61 5.15 0.00	80.59 4.06 0.00	71.02 3.77 0.00	65.82 3.49 0.00	55.73 2.91 0.00	54.99 2.67 0.00	50.57 2.27 0.00

RIVERBAY____ 323610	47.52 4.94 -0.01	43.20 4.17 -0.01	42.24 3.73 -0.01	42.24 3.52 -0.01	41.65 3.26 -0.01	42.13 3.58 -0.01	43.74 4.05 0.01	50.51 5.17 -0.01	54.07 5.45 -0.01	59.30 6.21 0.01	69.02 6.90 0.01	77.76 7.26 0.01	86.95 8.48 0.01	111.48 11.86 0.01	111.73 12.24 0.01	118.03 12.94 -3.22	128.32 13.34 -10.78	107.00 11.55 0.01	85.33 8.80 0.01	74.72 7.47 0.00	70.07 7.73 -0.01	60.06 7.24 -0.01	59.05 6.38 -0.35	53.96 5.65 -0.01
ROCHESTER_9_IC 23652	41.85 -0.72 0.00	38.23 -0.78 0.00	37.50 -1.00 0.00	37.82 -0.89 0.00	37.34 -1.04 0.00	37.77 -0.77 0.00	38.98 -0.71 0.00	44.79 -0.54 0.00	48.86 0.24 0.00	53.52 0.42 0.00	62.50 0.37 0.00	71.85 1.34 0.00	79.42 0.94 0.00	99.43 -0.20 0.00	99.50 0.00 0.00	101.57 -0.31 0.00	103.58 -0.63 0.00	95.17 -0.29 0.00	77.23 0.69 0.00	67.86 0.61 0.00	62.27 -0.06 0.00	53.08 0.26 0.00	52.53 0.21 0.00	47.82 -0.48 0.00
ROSETON____1 23587	46.28 3.70 0.00	42.17 3.16 0.00	41.38 2.89 0.00	41.46 2.75 0.00	40.91 2.53 0.00	41.35 2.81 0.00	42.76 3.06 0.00	49.15 3.81 0.00	52.51 3.89 0.00	57.76 4.67 0.00	67.47 5.34 0.00	76.29 5.78 0.00	85.23 6.75 0.00	108.90 9.27 0.00	109.05 9.55 0.00	114.50 9.98 -2.65	123.38 10.32 -8.85	104.53 9.07 0.00	83.35 6.81 0.00	73.17 5.92 0.00	68.07 5.73 0.00	57.52 4.70 0.00	56.93 4.60 0.00	52.46 4.15 0.00
ROSETON____2 23588	46.28 3.70 0.00	42.17 3.16 0.00	41.38 2.89 0.00	41.46 2.75 0.00	40.91 2.53 0.00	41.35 2.81 0.00	42.76 3.06 0.00	49.15 3.81 0.00	52.51 3.89 0.00	57.76 4.67 0.00	67.47 5.34 0.00	76.29 5.78 0.00	85.23 6.75 0.00	108.90 9.27 0.00	109.05 9.55 0.00	114.50 9.98 -2.65	123.38 10.32 -8.85	104.53 9.07 0.00	83.35 6.81 0.00	73.17 5.92 0.00	68.07 5.73 0.00	57.52 4.70 0.00	56.93 4.60 0.00	52.46 4.15 0.00
RUSSELL____1 23602	42.40 -0.17 0.00	38.62 -0.39 0.00	37.80 -0.69 0.00	38.21 -0.50 0.00	37.69 -0.69 0.00	38.19 -0.35 0.00	39.62 -0.08 0.00	45.70 0.36 0.00	50.22 1.60 0.00	55.06 1.96 0.00	64.62 2.49 0.00	74.60 4.09 0.00	82.48 4.00 0.00	103.92 4.28 0.00	103.48 3.98 0.00	105.64 3.77 0.00	107.64 3.44 0.00	98.99 3.53 0.00	79.83 3.29 0.00	69.88 2.62 0.00	64.01 1.68 0.00	54.46 1.64 0.00	53.63 1.31 0.00	48.69 0.39 0.00
RUSSELL____2 23532	42.40 -0.17 0.00	38.62 -0.39 0.00	37.80 -0.69 0.00	38.21 -0.50 0.00	37.69 -0.69 0.00	38.19 -0.35 0.00	39.62 -0.08 0.00	45.70 0.36 0.00	50.22 1.60 0.00	55.06 1.96 0.00	64.62 2.49 0.00	74.60 4.09 0.00	82.48 4.00 0.00	103.92 4.28 0.00	103.48 3.98 0.00	105.64 3.77 0.00	107.64 3.44 0.00	98.99 3.53 0.00	79.83 3.29 0.00	69.88 2.62 0.00	64.01 1.68 0.00	54.46 1.64 0.00	53.63 1.31 0.00	48.69 0.39 0.00
RUSSELL____3 23549	42.02 -0.55 0.00	38.35 -0.66 0.00	37.57 -0.92 0.00	37.94 -0.77 0.00	37.46 -0.92 0.00	37.88 -0.66 0.00	39.18 -0.52 0.00	45.06 -0.27 0.00	49.20 0.58 0.00	53.89 0.80 0.00	63.00 0.87 0.00	72.55 2.04 0.00	80.21 1.73 0.00	100.83 1.20 0.00	100.89 1.39 0.00	102.99 1.12 0.00	105.04 0.83 0.00	96.60 1.15 0.00	78.07 1.53 0.00	68.53 1.28 0.00	62.83 0.50 0.00	53.56 0.74 0.00	52.90 0.58 0.00	48.11 -0.19 0.00
RUSSELL____4 23556	42.36 -0.21 0.00	38.62 -0.39 0.00	37.77 -0.73 0.00	38.21 -0.50 0.00	37.69 -0.69 0.00	38.19 -0.35 0.00	39.58 -0.12 0.00	45.70 0.36 0.00	50.17 1.56 0.00	55.00 1.91 0.00	64.55 2.42 0.00	74.53 4.02 0.00	82.40 3.92 0.00	103.82 4.18 0.00	103.48 3.98 0.00	105.54 3.67 0.00	107.64 3.44 0.00	98.99 3.53 0.00	79.75 3.21 0.00	69.81 2.56 0.00	63.95 1.62 0.00	54.40 1.58 0.00	53.58 1.26 0.00	48.69 0.39 0.00
RUSSELL____STATION 23914	42.02 -0.55 0.00	38.35 -0.66 0.00	37.57 -0.92 0.00	37.94 -0.77 0.00	37.46 -0.92 0.00	37.88 -0.66 0.00	39.18 -0.52 0.00	45.06 -0.27 0.00	49.20 0.58 0.00	53.89 0.80 0.00	63.00 0.87 0.00	72.55 2.04 0.00	80.21 1.73 0.00	100.83 1.20 0.00	100.89 1.39 0.00	102.99 1.12 0.00	105.04 0.83 0.00	96.60 1.15 0.00	78.07 1.53 0.00	68.53 1.28 0.00	62.83 0.50 0.00	53.56 0.74 0.00	52.90 0.58 0.00	48.11 -0.19 0.00
S SALMON____HYD 24043	43.25 0.68 0.00	39.60 0.59 0.00	39.00 0.50 0.00	39.22 0.50 0.00	38.80 0.42 0.00	39.08 0.54 0.00	40.37 0.67 0.00	46.15 0.82 0.00	49.69 1.07 0.00	54.42 1.33 0.00	63.62 1.49 0.00	71.78 1.27 0.00	79.66 1.18 0.00	101.13 1.49 0.00	100.59 1.09 0.00	102.89 1.02 0.00	105.46 1.25 0.00	96.60 1.15 0.00	77.53 1.00 0.00	68.67 1.41 0.00	63.89 1.56 0.00	54.19 1.37 0.00	53.47 1.15 0.00	49.32 1.01 0.00
SELKIRK____I 23801	44.28 1.70 0.00	40.61 1.60 0.00	40.08 1.58 0.00	40.34 1.63 0.00	39.88 1.50 0.00	40.08 1.54 0.00	41.09 1.39 0.00	46.74 1.41 0.00	50.03 1.41 0.00	54.84 1.75 0.00	64.30 2.17 0.00	72.69 2.19 0.00	81.15 2.67 0.00	103.02 3.39 0.00	102.88 3.38 0.00	105.44 3.57 0.00	107.85 3.65 0.00	98.80 3.34 0.00	79.14 2.60 0.00	69.61 2.35 0.00	64.64 2.31 0.00	54.67 1.85 0.00	54.05 1.73 0.00	50.04 1.74 0.00
SELKIRK____II 23799	43.94 1.36 0.00	40.50 1.48 0.00	40.00 1.50 0.00	40.22 1.51 0.00	39.80 1.42 0.00	40.00 1.46 0.00	41.13 1.43 0.00	46.65 1.31 0.00	49.83 1.22 0.00	54.58 1.49 0.00	63.99 1.86 0.00	72.34 1.83 0.00	80.76 2.28 0.00	102.42 2.79 0.00	102.19 2.69 0.00	104.73 2.85 0.00	107.12 2.92 0.00	98.04 2.58 0.00	78.68 2.14 0.00	69.21 1.95 0.00	64.26 1.93 0.00	54.30 1.48 0.00	53.63 1.31 0.00	49.75 1.45 0.00
SENECA OSWGO____HYD 24041	42.53 -0.04 0.00	38.97 -0.04 0.00	38.38 -0.12 0.00	38.56 -0.15 0.00	38.19 -0.19 0.00	38.46 -0.08 0.00	39.66 -0.04 0.00	45.29 -0.05 0.00	48.67 0.05 0.00	53.25 0.16 0.00	62.25 0.12 0.00	70.79 0.28 0.00	78.56 0.08 0.00	99.53 -0.10 0.00	99.20 -0.30 0.00	101.57 -0.31 0.00	104.00 -0.21 0.00	95.46 0.00 0.00	76.54 0.00 0.00	67.39 0.13 0.00	62.46 0.12 0.00	52.98 0.16 0.00	52.38 0.05 0.00	48.45 0.14 0.00
SENECA____ENERGY 23797	42.23 -0.34 0.00	38.74 -0.27 0.00	38.19 -0.31 0.00	38.37 -0.35 0.00	38.00 -0.38 0.00	38.38 -0.15 0.00	39.46 -0.24 0.00	45.16 -0.18 0.00	48.72 0.10 0.00	53.52 0.42 0.00	62.57 0.43 0.00	71.50 0.99 0.00	79.27 0.78 0.00	100.23 0.60 0.00	99.90 0.40 0.00	102.28 0.41 0.00	104.62 0.42 0.00	96.13 0.67 0.00	77.15 0.61 0.00	67.86 0.61 0.00	62.64 0.31 0.00	53.19 0.37 0.00	52.43 0.10 0.00	48.06 -0.24 0.00
SHOEMAKER____GT 23640	46.40 3.83 0.00	42.25 3.24 0.00	41.46 2.96 0.00	41.58 2.86 0.00	40.99 2.61 0.00	41.43 2.89 0.00	42.83 3.14 0.00	49.24 3.90 0.00	52.85 4.23 0.00	58.19 5.10 0.00	68.16 6.03 0.00	77.28 6.77 0.00	86.33 7.85 0.00	110.49 10.86 0.00	110.64 11.14 0.00	116.11 11.72 -2.53	124.64 11.98 -8.45	106.05 10.60 0.00	84.42 7.88 0.00	74.05 6.79 0.00	68.75 6.42 0.00	58.10 5.28 0.00	57.29 4.97 0.00	52.60 4.30 0.00
SHOREHAM_IC_1 23715	50.02 5.70 -1.74	44.20 4.84 -0.35	42.90 4.20 -0.21	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.39 4.61 -0.08	54.27 5.76 -3.17	56.35 6.56 -1.16	66.51 7.49 -5.94	82.38 8.57 -11.67	92.94 9.38 -13.05	110.15 11.30 -20.37	129.71 17.24 -12.84	135.60 16.12 -19.98	141.23 17.01 -22.35	143.77 16.99 -22.58	138.27 15.27 -27.54	114.48 11.33 -26.61	91.20 10.02 -13.92	88.99 9.35 -17.31	76.84 8.03 -15.99	65.64 7.12 -6.20	56.11 6.18 -1.62

SHOREHAM_IC_2 23716	50.02 5.70 -1.74	44.20 4.84 -0.35	42.90 4.20 -0.21	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.39 4.61 -0.08	54.27 5.76 -3.17	56.35 6.56 -1.16	66.51 7.49 -5.94	82.38 8.57 -11.67	92.94 9.38 -13.05	110.15 11.30 -20.37	129.71 17.24 -12.84	135.60 16.12 -19.98	141.23 17.01 -22.35	143.77 16.99 -22.58	138.27 15.27 -27.54	114.48 11.33 -26.61	91.20 10.02 -13.92	88.99 9.35 -17.31	76.84 8.03 -15.99	65.64 7.12 -6.20	56.11 6.18 -1.62
SISSONVILLE____ 23735	41.38 -1.19 0.00	38.47 -0.55 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	37.96 -0.42 0.00	37.96 -0.58 0.00	39.26 -0.44 0.00	44.84 -0.50 0.00	47.65 -0.97 0.00	50.81 -2.28 0.00	59.52 -2.61 0.00	67.12 -3.38 0.00	74.71 -3.77 0.00	95.25 -4.38 0.00	94.92 -4.58 0.00	96.68 -5.20 0.00	98.99 -5.21 0.00	90.78 -4.68 0.00	72.86 -3.67 0.00	64.03 -3.23 0.00	59.40 -2.93 0.00	50.60 -2.22 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
SITHE_IND_GS1 24169	41.59 -0.98 0.00	38.12 -0.90 0.00	37.57 -0.92 0.00	37.78 -0.93 0.00	37.42 -0.96 0.00	37.65 -0.89 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.35 -1.26 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.82 -1.69 0.00	76.44 -2.04 0.00	96.84 -2.79 0.00	96.71 -2.79 0.00	98.92 -2.95 0.00	101.18 -3.02 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.57 -1.68 0.00	60.71 -1.62 0.00	51.50 -1.32 0.00	51.02 -1.31 0.00	47.38 -0.92 0.00
SITHE_IND_GS2 24170	41.59 -0.98 0.00	38.12 -0.90 0.00	37.57 -0.92 0.00	37.78 -0.93 0.00	37.42 -0.96 0.00	37.65 -0.89 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.35 -1.26 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.82 -1.69 0.00	76.44 -2.04 0.00	96.84 -2.79 0.00	96.71 -2.79 0.00	98.92 -2.95 0.00	101.18 -3.02 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.57 -1.68 0.00	60.71 -1.62 0.00	51.50 -1.32 0.00	51.02 -1.31 0.00	47.38 -0.92 0.00
SITHE_IND_GS3 24171	41.59 -0.98 0.00	38.12 -0.90 0.00	37.57 -0.92 0.00	37.78 -0.93 0.00	37.42 -0.96 0.00	37.65 -0.89 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.35 -1.26 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.82 -1.69 0.00	76.44 -2.04 0.00	96.84 -2.79 0.00	96.71 -2.79 0.00	98.92 -2.95 0.00	101.18 -3.02 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.57 -1.68 0.00	60.71 -1.62 0.00	51.50 -1.32 0.00	51.02 -1.31 0.00	47.38 -0.92 0.00
SITHE_IND_GS4 24172	41.59 -0.98 0.00	38.12 -0.90 0.00	37.57 -0.92 0.00	37.78 -0.93 0.00	37.42 -0.96 0.00	37.65 -0.89 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.35 -1.26 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.82 -1.69 0.00	76.44 -2.04 0.00	96.84 -2.79 0.00	96.71 -2.79 0.00	98.92 -2.95 0.00	101.18 -3.02 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.57 -1.68 0.00	60.71 -1.62 0.00	51.50 -1.32 0.00	51.02 -1.31 0.00	47.38 -0.92 0.00
SITHE____BATAVIA 24024	40.74 -1.83 0.00	37.26 -1.76 0.00	36.53 -1.96 0.00	36.86 -1.86 0.00	36.38 -2.00 0.00	36.88 -1.66 0.00	37.95 -1.75 0.00	43.66 -1.68 0.00	47.94 -0.68 0.00	52.45 -0.64 0.00	60.89 -1.24 0.00	70.23 -0.28 0.00	77.22 -1.26 0.00	96.34 -3.29 0.00	96.81 -2.69 0.00	98.71 -3.16 0.00	100.45 -3.75 0.00	92.50 -2.96 0.00	75.16 -1.38 0.00	66.25 -1.01 0.00	60.77 -1.56 0.00	52.08 -0.74 0.00	51.64 -0.68 0.00	46.56 -1.74 0.00
SITHE____INDEPEND 23800	41.59 -0.98 0.00	38.12 -0.90 0.00	37.57 -0.92 0.00	37.78 -0.93 0.00	37.42 -0.96 0.00	37.65 -0.89 0.00	38.79 -0.91 0.00	44.16 -1.18 0.00	47.35 -1.26 0.00	51.82 -1.27 0.00	60.58 -1.55 0.00	68.82 -1.69 0.00	76.44 -2.04 0.00	96.84 -2.79 0.00	96.71 -2.79 0.00	98.92 -2.95 0.00	101.18 -3.02 0.00	92.88 -2.58 0.00	74.55 -1.99 0.00	65.57 -1.68 0.00	60.71 -1.62 0.00	51.50 -1.32 0.00	51.02 -1.31 0.00	47.38 -0.92 0.00
SITHE____MASSENA 23902	41.04 -1.53 0.00	37.96 -1.05 0.00	37.65 -0.85 0.00	37.86 -0.85 0.00	37.57 -0.81 0.00	37.57 -0.96 0.00	38.83 -0.87 0.00	44.34 -1.00 0.00	47.45 -1.17 0.00	50.97 -2.12 0.00	59.58 -2.55 0.00	67.69 -2.82 0.00	75.42 -3.06 0.00	96.05 -3.59 0.00	95.92 -3.58 0.00	97.90 -3.97 0.00	100.24 -3.96 0.00	91.83 -3.63 0.00	73.63 -2.91 0.00	64.43 -2.82 0.00	59.65 -2.68 0.00	50.65 -2.17 0.00	50.39 -1.94 0.00	46.37 -1.93 0.00
SITHE____OGDNSBRG 24021	41.55 -1.02 0.00	38.47 -0.55 0.00	38.19 -0.31 0.00	38.40 -0.31 0.00	38.15 -0.23 0.00	38.11 -0.42 0.00	39.50 -0.20 0.00	45.16 -0.18 0.00	48.33 -0.29 0.00	51.82 -1.27 0.00	60.70 -1.43 0.00	68.89 -1.62 0.00	76.75 -1.73 0.00	97.74 -1.89 0.00	97.41 -2.09 0.00	99.33 -2.55 0.00	101.70 -2.50 0.00	93.17 -2.29 0.00	74.62 -1.91 0.00	65.30 -1.95 0.00	60.52 -1.81 0.00	51.39 -1.43 0.00	51.17 -1.15 0.00	47.00 -1.30 0.00
SITHE____STERLING 23777	43.85 1.28 0.00	40.14 1.13 0.00	39.57 1.08 0.00	39.76 1.05 0.00	39.38 1.00 0.00	39.65 1.12 0.00	40.93 1.23 0.00	46.83 1.50 0.00	50.47 1.85 0.00	55.32 2.23 0.00	64.86 2.73 0.00	73.82 3.31 0.00	82.01 3.53 0.00	104.12 4.48 0.00	103.58 4.08 0.00	105.95 4.07 0.00	108.48 4.27 0.00	99.37 3.91 0.00	79.60 3.06 0.00	70.01 2.76 0.00	64.83 2.49 0.00	54.93 2.11 0.00	54.21 1.88 0.00	49.94 1.64 0.00
SOUTH CAIRO____GT 23612	46.87 4.30 0.00	42.88 3.86 0.00	42.08 3.58 0.00	42.35 3.64 0.00	41.76 3.38 0.00	42.24 3.70 0.00	43.59 3.89 0.00	49.73 4.40 0.00	53.58 4.96 0.00	58.98 5.89 0.00	69.28 7.15 0.00	78.69 8.18 0.00	87.98 9.50 0.00	112.68 13.05 0.00	112.53 13.03 0.00	116.16 13.24 -1.05	121.05 13.34 -3.50	107.49 12.03 0.00	85.57 9.03 0.00	75.06 7.80 0.00	69.75 7.42 0.00	58.79 5.97 0.00	57.82 5.49 0.00	53.42 5.12 0.00
SOUTH HAMPTN____IC 23720	51.03 6.73 -1.73	45.01 5.66 -0.34	43.63 4.93 -0.21	43.08 4.37 0.01	42.63 4.26 0.01	43.27 4.70 -0.03	45.18 5.40 -0.08	55.35 6.85 -3.17	57.90 8.12 -1.16	68.59 9.56 -5.94	84.86 11.06 -11.67	95.90 12.34 -13.05	113.84 14.99 -20.37	134.39 21.92 -12.84	140.58 21.09 -19.98	146.53 22.31 -22.35	149.29 22.51 -22.58	143.14 20.14 -27.54	118.00 14.85 -26.61	94.16 12.98 -13.92	91.48 11.84 -17.31	78.79 9.98 -15.99	67.42 8.89 -6.20	57.44 7.54 -1.60
SOUTHOLD____IC 23719	55.71 11.41 -1.73	49.30 9.95 -0.34	47.67 8.97 -0.21	46.92 8.21 0.01	46.55 8.17 0.01	47.20 8.63 -0.03	49.27 9.49 -0.08	60.16 11.65 -3.17	63.64 13.86 -1.16	75.59 16.56 -5.94	93.13 19.32 -11.67	105.77 22.21 -13.05	125.61 26.76 -20.37	149.54 37.06 -12.84	156.20 36.71 -19.98	163.13 38.92 -22.35	166.28 39.49 -22.58	158.32 35.32 -27.54	129.56 26.41 -26.61	104.31 23.14 -13.92	100.40 20.76 -17.31	86.03 17.22 -15.99	74.17 15.64 -6.20	63.09 13.19 -1.60
ST LAWRENCE____ 23600	40.91 -1.66 0.00	37.65 -1.37 0.00	37.30 -1.19 0.00	37.51 -1.20 0.00	37.30 -1.07 0.00	37.26 -1.27 0.00	38.47 -1.23 0.00	43.93 -1.41 0.00	47.01 -1.60 0.00	50.81 -2.28 0.00	59.46 -2.67 0.00	67.48 -3.03 0.00	75.18 -3.30 0.00	95.65 -3.99 0.00	95.62 -3.88 0.00	97.70 -4.18 0.00	99.93 -4.27 0.00	91.54 -3.91 0.00	73.40 -3.14 0.00	64.30 -2.96 0.00	59.53 -2.80 0.00	50.55 -2.27 0.00	50.23 -2.09 0.00	46.22 -2.08 0.00
STATION 5_MISC_HYD 23604	42.32 -0.26 0.00	38.43 -0.59 0.00	37.53 -0.96 0.00	37.90 -0.81 0.00	37.38 -1.00 0.00	37.96 -0.58 0.00	39.42 -0.28 0.00	45.70 0.36 0.00	50.42 1.80 0.00	55.37 2.28 0.00	65.49 3.36 0.00	76.01 5.50 0.00	83.82 5.34 0.00	105.61 5.98 0.00	105.17 5.67 0.00	107.78 5.91 0.00	109.94 5.73 0.00	101.19 5.73 0.00	81.44 4.90 0.00	70.95 3.70 0.00	64.64 2.31 0.00	54.88 2.06 0.00	53.74 1.41 0.00	48.69 0.39 0.00

STEEL___WIND 323596	40.36 -2.21 0.00	37.10 -1.91 0.00	36.50 -2.00 0.00	36.70 -2.01 0.00	36.27 -2.11 0.00	36.73 -1.81 0.00	37.59 -2.10 0.00	43.02 -2.31 0.00	47.16 -1.46 0.00	51.66 -1.43 0.00	59.77 -2.36 0.00	69.10 -1.41 0.00	76.05 -2.43 0.00	94.65 -4.98 0.00	95.32 -4.18 0.00	97.39 -4.48 0.00	99.31 -4.90 0.00	91.35 -4.10 0.00	74.17 -2.37 0.00	65.51 -1.75 0.00	59.84 -2.49 0.00	51.34 -1.48 0.00	51.07 -1.26 0.00	45.93 -2.37 0.00
STEBEN_REC_LFGE 323667	43.34 0.77 0.00	39.68 0.66 0.00	39.00 0.50 0.00	39.18 0.46 0.00	38.72 0.35 0.00	39.31 0.77 0.00	40.57 0.87 0.00	46.61 1.27 0.00	50.66 2.04 0.00	55.69 2.60 0.00	64.99 2.86 0.00	74.88 4.37 0.00	82.72 4.24 0.00	104.12 4.48 0.00	103.88 4.38 0.00	106.36 4.48 0.00	108.89 4.69 0.00	100.04 4.58 0.00	80.29 3.75 0.00	70.75 3.50 0.00	64.95 2.62 0.00	55.30 2.48 0.00	54.42 2.09 0.00	49.12 0.82 0.00
STONY___BROOK 24151	50.51 6.17 -1.76	44.63 5.27 -0.35	43.37 4.66 -0.21	42.85 4.14 0.01	42.44 4.07 0.01	43.04 4.47 -0.03	44.90 5.12 -0.08	54.86 6.35 -3.17	56.88 7.10 -1.17	66.78 7.75 -5.94	82.69 8.88 -11.67	93.01 9.45 -13.05	110.15 11.30 -20.37	128.91 16.44 -12.84	135.30 15.82 -19.98	140.82 16.61 -22.35	143.25 16.46 -22.58	137.99 14.99 -27.54	114.33 11.17 -26.61	91.13 9.95 -13.92	88.99 9.35 -17.31	76.94 8.13 -15.99	65.80 7.27 -6.20	56.57 6.62 -1.65
STURGEON_POOL_HYD 23609	47.98 5.41 0.00	43.58 4.56 0.00	42.69 4.20 0.00	42.89 4.18 0.00	42.18 3.80 0.00	42.74 4.20 0.00	44.14 4.45 0.00	50.64 5.30 0.00	54.16 5.54 0.00	59.57 6.48 0.00	69.71 7.58 0.00	79.25 8.74 0.00	88.60 10.12 0.00	113.28 13.65 0.00	114.62 15.12 0.00	119.30 15.89 -1.54	126.23 16.88 -5.14	110.45 14.99 0.00	87.64 11.10 0.00	76.74 9.48 0.00	71.31 8.98 0.00	60.16 7.34 0.00	59.54 7.22 0.00	54.73 6.42 0.00
SYRACUSE___ENERGY_ST1 323597	42.62 0.04 0.00	39.05 0.04 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.57 0.04 0.00	39.74 0.04 0.00	45.38 0.05 0.00	48.76 0.15 0.00	53.41 0.32 0.00	62.44 0.31 0.00	70.58 0.07 0.00	78.24 -0.24 0.00	99.23 -0.40 0.00	98.90 -0.60 0.00	101.26 -0.61 0.00	103.68 -0.52 0.00	95.17 -0.29 0.00	76.39 -0.15 0.00	67.59 0.34 0.00	62.58 0.25 0.00	53.14 0.32 0.00	52.48 0.16 0.00	48.49 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	42.62 0.04 0.00	39.05 0.04 0.00	38.46 -0.04 0.00	38.64 -0.08 0.00	38.26 -0.12 0.00	38.57 0.04 0.00	39.74 0.04 0.00	45.38 0.05 0.00	48.76 0.15 0.00	53.41 0.32 0.00	62.44 0.31 0.00	70.58 0.07 0.00	78.24 -0.24 0.00	99.23 -0.40 0.00	98.90 -0.60 0.00	101.26 -0.61 0.00	103.68 -0.52 0.00	95.17 -0.29 0.00	76.39 -0.15 0.00	67.59 0.34 0.00	62.58 0.25 0.00	53.14 0.32 0.00	52.48 0.16 0.00	48.49 0.19 0.00
SYRACUSE___POWER 24017	42.74 0.17 0.00	39.13 0.12 0.00	38.57 0.08 0.00	38.71 0.00 0.00	38.34 -0.04 0.00	38.65 0.12 0.00	39.86 0.16 0.00	45.56 0.23 0.00	49.01 0.39 0.00	53.62 0.53 0.00	62.69 0.56 0.00	71.28 0.78 0.00	79.19 0.71 0.00	100.43 0.80 0.00	100.10 0.60 0.00	102.48 0.61 0.00	104.83 0.63 0.00	96.22 0.76 0.00	77.07 0.54 0.00	67.86 0.61 0.00	62.77 0.44 0.00	53.35 0.53 0.00	52.69 0.37 0.00	48.64 0.34 0.00
UNION___PROCESSING_DRP 323587	41.42 -1.15 0.00	37.88 -1.13 0.00	37.15 -1.35 0.00	37.48 -1.24 0.00	37.04 -1.34 0.00	37.42 -1.12 0.00	38.63 -1.07 0.00	44.34 -1.00 0.00	48.28 -0.34 0.00	52.83 -0.27 0.00	61.57 -0.56 0.00	70.79 0.28 0.00	78.17 -0.31 0.00	98.24 -1.39 0.00	98.30 -1.19 0.00	100.45 -1.43 0.00	102.43 -1.77 0.00	94.12 -1.34 0.00	76.08 -0.46 0.00	66.99 -0.27 0.00	61.46 -0.87 0.00	52.45 -0.37 0.00	51.96 -0.37 0.00	47.34 -0.97 0.00
UPPER HUDSON___HYD 24058	44.62 2.04 0.00	41.00 1.99 0.00	40.34 1.85 0.00	40.26 1.55 0.00	39.91 1.54 0.00	40.50 1.97 0.00	41.80 2.10 0.00	47.42 2.09 0.00	51.05 2.43 0.00	55.75 2.65 0.00	65.92 3.79 0.00	73.82 3.31 0.00	82.56 4.08 0.00	103.62 3.99 0.00	103.08 3.58 0.00	105.66 3.46 -0.32	108.62 3.33 -1.08	98.99 3.53 0.00	80.44 3.90 0.00	71.29 4.04 0.00	66.57 4.24 0.00	56.20 3.38 0.00	54.99 2.67 0.00	51.10 2.80 0.00
UPPER RAQUET___HYD 24056	41.38 -1.19 0.00	38.47 -0.55 0.00	38.15 -0.35 0.00	38.37 -0.35 0.00	37.96 -0.42 0.00	37.96 -0.58 0.00	39.26 -0.44 0.00	44.84 -0.50 0.00	47.65 -0.97 0.00	50.81 -2.28 0.00	59.52 -2.61 0.00	67.12 -3.38 0.00	74.71 -3.77 0.00	95.25 -4.38 0.00	94.92 -4.58 0.00	96.68 -5.20 0.00	98.99 -5.21 0.00	90.78 -4.68 0.00	72.86 -3.67 0.00	64.03 -3.23 0.00	59.40 -2.93 0.00	50.60 -2.22 0.00	50.70 -1.62 0.00	46.61 -1.69 0.00
VISCHER___FERRY HYD 24020	44.91 2.34 0.00	41.35 2.34 0.00	40.73 2.23 0.00	40.88 2.17 0.00	40.49 2.11 0.00	40.81 2.27 0.00	42.00 2.30 0.00	47.65 2.31 0.00	51.15 2.53 0.00	56.17 3.08 0.00	66.11 3.98 0.00	74.60 4.09 0.00	83.42 4.94 0.00	105.51 5.88 0.00	105.17 5.67 0.00	107.88 5.81 -0.20	110.72 5.84 -0.68	100.90 5.44 0.00	81.21 4.67 0.00	71.42 4.17 0.00	66.32 3.99 0.00	56.04 3.22 0.00	55.15 2.83 0.00	51.20 2.90 0.00
WADING RIVER_IC_1 23522	50.04 5.75 -1.72	44.19 4.84 -0.34	42.90 4.20 -0.20	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.38 4.61 -0.08	54.31 5.80 -3.17	56.40 6.61 -1.16	66.62 7.59 -5.94	82.50 8.70 -11.67	93.08 9.52 -13.05	110.38 11.54 -20.37	130.11 17.63 -12.84	135.80 16.32 -19.98	141.43 17.22 -22.35	144.08 17.30 -22.58	138.56 15.56 -27.54	114.63 11.48 -26.61	91.33 10.16 -13.92	89.12 9.47 -17.31	76.89 8.08 -15.99	65.69 7.17 -6.20	56.13 6.23 -1.59
WADING RIVER_IC_2 23547	50.04 5.75 -1.72	44.19 4.84 -0.34	42.90 4.20 -0.20	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.38 4.61 -0.08	54.31 5.80 -3.17	56.40 6.61 -1.16	66.62 7.59 -5.94	82.50 8.70 -11.67	93.08 9.52 -13.05	110.38 11.54 -20.37	130.11 17.63 -12.84	135.80 16.32 -19.98	141.43 17.22 -22.35	144.08 17.30 -22.58	138.56 15.56 -27.54	114.63 11.48 -26.61	91.33 10.16 -13.92	89.12 9.47 -17.31	76.89 8.08 -15.99	65.69 7.17 -6.20	56.13 6.23 -1.59
WADING RIVER_IC_3 23601	50.04 5.75 -1.72	44.19 4.84 -0.34	42.90 4.20 -0.20	42.35 3.64 0.01	41.94 3.57 0.01	42.54 3.97 -0.03	44.38 4.61 -0.08	54.31 5.80 -3.17	56.40 6.61 -1.16	66.62 7.59 -5.94	82.50 8.70 -11.67	93.08 9.52 -13.05	110.38 11.54 -20.37	130.11 17.63 -12.84	135.80 16.32 -19.98	141.43 17.22 -22.35	144.08 17.30 -22.58	138.56 15.56 -27.54	114.63 11.48 -26.61	91.33 10.16 -13.92	89.12 9.47 -17.31	76.89 8.08 -15.99	65.69 7.17 -6.20	56.13 6.23 -1.59
WALDEN___HYDRO 24148	46.49 3.92 0.00	42.25 3.24 0.00	41.38 2.89 0.00	41.46 2.75 0.00	40.84 2.46 0.00	41.23 2.70 0.00	42.76 3.06 0.00	49.28 3.94 0.00	52.95 4.33 0.00	58.35 5.26 0.00	68.28 6.15 0.00	77.42 6.91 0.00	86.49 8.00 0.00	110.89 11.26 0.00	111.34 11.84 0.00	116.97 12.73 -2.37	125.57 13.44 -7.92	107.20 11.74 0.00	85.34 8.80 0.00	74.79 7.53 0.00	69.50 7.17 0.00	58.52 5.70 0.00	57.76 5.44 0.00	52.70 4.40 0.00
WARRENSBURG____ 23737	44.62 2.04 0.00	40.96 1.95 0.00	40.34 1.85 0.00	40.26 1.55 0.00	39.91 1.54 0.00	40.46 1.93 0.00	41.80 2.10 0.00	47.42 2.09 0.00	51.05 2.43 0.00	55.75 2.65 0.00	65.73 3.60 0.00	73.54 3.03 0.00	82.09 3.61 0.00	103.02 3.39 0.00	102.48 2.98 0.00	104.95 2.75 -0.32	107.89 2.61 -1.08	98.42 2.96 0.00	80.29 3.75 0.00	71.16 3.90 0.00	66.51 4.18 0.00	56.25 3.43 0.00	55.04 2.72 0.00	51.15 2.85 0.00

WATERSIDE___6 8 9 23538	45.42 4.90 2.05	46.50 4.17 -3.31	49.74 3.77 -7.47	42.28 3.56 -0.01	41.65 3.26 -0.01	42.17 3.62 -0.01	50.37 4.05 -6.62	50.85 5.12 -0.39	54.29 5.40 -0.28	49.06 6.16 10.19	60.26 6.83 8.71	74.03 7.12 3.60	86.12 8.16 0.52	113.28 11.36 -2.29	114.04 11.74 -2.80	119.03 12.43 -4.73	127.81 12.82 -10.79	110.92 11.07 -4.39	83.76 8.34 1.12	64.10 7.20 10.35	58.68 7.17 10.82	54.00 6.39 5.21	53.54 6.23 5.01	46.71 5.46 7.05
WDELAWARE___HYD 323627	46.06 3.49 0.00	41.98 2.96 0.00	41.23 2.73 0.00	41.46 2.75 0.00	40.84 2.46 0.00	41.12 2.58 0.00	42.28 2.58 0.00	48.56 3.22 0.00	52.07 3.45 0.00	57.39 4.30 0.00	67.23 5.09 0.00	76.36 5.85 0.00	85.31 6.83 0.00	109.10 9.47 0.00	109.35 9.85 0.00	113.89 10.29 -1.72	120.81 10.84 -5.77	105.29 9.83 0.00	83.96 7.42 0.00	73.64 6.39 0.00	68.38 6.05 0.00	57.73 4.91 0.00	56.93 4.60 0.00	52.46 4.15 0.00
WEST BABYLON___IC 23714	52.22 6.51 -3.13	45.40 5.62 -0.77	44.05 5.08 -0.47	43.32 4.61 0.00	42.87 4.49 0.00	43.51 4.89 -0.08	45.37 5.48 -0.19	55.11 6.57 -3.20	57.01 7.20 -1.20	67.26 8.23 -5.94	83.06 9.26 -11.67	93.85 10.29 -13.05	110.93 12.09 -20.37	129.11 16.64 -12.84	136.20 16.72 -19.98	141.74 17.52 -22.35	144.50 17.71 -22.58	138.85 15.85 -27.54	115.09 11.94 -26.61	91.60 10.42 -13.92	89.49 9.85 -17.31	77.21 8.40 -15.99	66.32 7.80 -6.20	58.81 6.96 -3.56
WEST CANADA___HYD 24049	43.00 0.43 0.00	39.36 0.35 0.00	38.84 0.35 0.00	39.06 0.35 0.00	38.69 0.31 0.00	38.88 0.35 0.00	40.06 0.36 0.00	45.70 0.36 0.00	49.06 0.44 0.00	53.68 0.58 0.00	62.81 0.68 0.00	71.36 0.85 0.00	79.42 0.94 0.00	100.73 1.10 0.00	100.59 1.09 0.00	102.99 1.12 0.00	105.35 1.15 0.00	96.51 1.05 0.00	77.38 0.84 0.00	67.99 0.74 0.00	63.02 0.69 0.00	53.40 0.58 0.00	52.79 0.47 0.00	48.83 0.53 0.00
WESTERN_NY_WIND 24143	40.83 -1.75 0.00	37.34 -1.68 0.00	36.61 -1.89 0.00	36.93 -1.78 0.00	36.46 -1.92 0.00	36.92 -1.62 0.00	38.03 -1.67 0.00	43.75 -1.59 0.00	47.99 -0.63 0.00	52.56 -0.53 0.00	61.01 -1.12 0.00	70.30 -0.21 0.00	77.30 -1.18 0.00	96.44 -3.19 0.00	96.91 -2.59 0.00	98.82 -3.06 0.00	100.56 -3.65 0.00	92.60 -2.86 0.00	75.24 -1.30 0.00	66.31 -0.94 0.00	60.84 -1.50 0.00	52.13 -0.69 0.00	51.75 -0.58 0.00	46.66 -1.64 0.00
WESTOVER___LESR 323668	43.34 0.77 0.00	39.64 0.62 0.00	39.07 0.58 0.00	39.29 0.58 0.00	38.84 0.46 0.00	39.19 0.66 0.00	40.33 0.64 0.00	46.15 0.82 0.00	49.79 1.17 0.00	54.74 1.65 0.00	64.06 1.93 0.00	73.26 2.75 0.00	81.38 2.90 0.00	103.02 3.39 0.00	102.88 3.38 0.00	105.44 3.57 0.00	107.96 3.75 0.00	98.90 3.44 0.00	79.22 2.68 0.00	69.54 2.29 0.00	64.20 1.87 0.00	54.35 1.53 0.00	53.63 1.31 0.00	49.03 0.72 0.00
WETHRSFD_WT_PWR 323626	41.21 -1.36 0.00	37.84 -1.17 0.00	37.19 -1.31 0.00	37.44 -1.28 0.00	36.96 -1.42 0.00	37.42 -1.12 0.00	38.39 -1.31 0.00	43.98 -1.36 0.00	47.94 -0.68 0.00	52.61 -0.48 0.00	61.01 -1.12 0.00	70.30 -0.21 0.00	77.54 -0.94 0.00	96.84 -2.79 0.00	97.31 -2.19 0.00	99.53 -2.34 0.00	101.60 -2.61 0.00	93.36 -2.10 0.00	75.47 -1.07 0.00	66.65 -0.61 0.00	61.09 -1.25 0.00	52.24 -0.58 0.00	51.80 -0.52 0.00	46.76 -1.55 0.00
YORK___WARBASSE 23770	79.89 5.19 -32.12	68.99 4.45 -25.53	51.81 4.00 -9.31	42.52 3.79 -0.01	41.84 3.45 -0.01	42.36 3.82 -0.01	52.15 4.21 -8.24	63.59 5.40 -12.86	64.34 5.79 -9.93	109.57 6.58 -49.90	112.02 7.27 -42.62	112.80 7.54 -34.75	113.91 8.71 -26.72	122.88 12.06 -11.19	125.60 12.44 -13.66	125.60 13.14 -10.59	128.54 13.55 -10.79	128.54 11.65 -21.44	128.54 8.88 -43.12	125.60 7.67 -50.68	122.88 7.60 -52.94	122.88 6.76 -63.30	113.91 6.59 -54.99	111.66 5.80 -57.56