

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/07/2014

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	28.37	24.18	20.73	19.00	18.80	23.87	29.48	36.23	39.95	44.81	50.14	54.76	57.07	60.19	70.72	82.64	91.70	78.75	57.88	53.86	53.29	49.16	41.35	40.10
24138	2.81	2.42	2.05	1.84	1.82	2.38	2.85	3.74	4.25	4.87	6.00	6.43	6.56	6.98	7.10	7.73	7.71	6.90	5.69	5.56	6.09	5.58	4.66	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	0.00	-1.13
74TH STREET_GT_1	28.42	24.22	20.76	19.02	18.83	23.89	29.50	36.23	39.95	44.77	50.10	54.71	57.02	60.14	70.61	82.58	91.59	78.70	57.83	53.86	53.29	49.16	41.38	40.14
24260	2.86	2.46	2.09	1.85	1.85	2.41	2.88	3.74	4.25	4.83	5.96	6.38	6.51	6.92	6.99	7.67	7.59	6.85	5.65	5.56	6.09	5.58	4.70	4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	0.00	-1.13
74TH STREET_GT_2	28.42	24.22	20.76	19.02	18.83	23.89	29.50	36.23	39.95	44.77	50.10	54.71	57.02	60.14	70.61	82.58	91.59	78.70	57.83	53.86	53.29	49.16	41.38	40.14
24261	2.86	2.46	2.09	1.85	1.85	2.41	2.88	3.74	4.25	4.83	5.96	6.38	6.51	6.92	6.99	7.67	7.59	6.85	5.65	5.56	6.09	5.58	4.70	4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	0.00	-1.13
ADK HUDSON___FALLS	27.35	23.26	20.00	18.37	18.19	22.99	28.41	34.93	38.56	43.14	47.62	52.86	55.51	58.21	64.53	70.79	64.02	64.90	59.20	54.11	51.73	47.33	39.70	39.07
24011	1.79	1.50	1.33	1.20	1.21	1.50	1.78	2.44	2.86	3.20	3.49	4.26	4.37	4.62	4.71	5.02	5.07	4.40	4.18	4.06	4.53	3.75	3.01	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.59	-2.29	-8.00	-9.36	-2.70	-10.49	-11.90	-7.29	0.00	0.00	0.00	-1.48
ADK RESOURCE___RCVRY	27.84	23.74	20.41	18.71	18.54	23.44	28.94	35.74	39.49	44.10	48.91	54.01	56.59	59.50	66.00	72.58	66.97	66.75	59.71	54.71	52.72	48.41	40.61	39.77
23798	2.27	1.98	1.74	1.55	1.56	1.95	2.32	3.25	3.78	4.15	4.77	5.44	5.51	5.95	5.96	6.21	6.24	5.50	4.96	4.83	5.52	4.84	3.93	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-3.52	-2.25	-8.23	-9.96	-4.47	-11.24	-11.63	-7.12	0.00	0.00	0.00	-1.45
ADK S GLENS___FALLS	27.35	23.26	20.00	18.37	18.19	22.99	28.41	34.93	38.56	43.14	47.62	52.86	55.51	58.21	64.53	70.79	64.02	64.90	59.20	54.11	51.73	47.33	39.70	39.07
24028	1.79	1.50	1.33	1.20	1.21	1.50	1.78	2.44	2.86	3.20	3.49	4.26	4.37	4.62	4.71	5.02	5.07	4.40	4.18	4.06	4.53	3.75	3.01	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.59	-2.29	-8.00	-9.36	-2.70	-10.49	-11.90	-7.29	0.00	0.00	0.00	-1.48
ADK_NYS___DAM	27.32	23.28	20.04	18.38	18.20	23.01	28.41	34.96	38.52	43.06	47.80	52.73	55.26	58.14	64.34	70.61	64.26	64.79	58.40	53.49	51.35	47.19	39.66	38.92
23527	1.76	1.52	1.36	1.22	1.22	1.53	1.78	2.47	2.82	3.12	3.66	4.16	4.23	4.62	4.66	4.91	4.89	4.35	3.75	3.68	4.15	3.61	2.97	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-3.48	-2.22	-7.86	-9.28	-3.11	-10.42	-11.52	-7.06	0.00	0.00	0.00	-1.43
AIR_PRODUCTS___DRP	26.43	22.50	19.40	17.83	17.64	22.26	27.48	33.73	37.03	41.38	45.95	50.63	53.17	55.91	61.38	66.94	58.84	61.07	56.53	51.66	49.32	45.28	38.08	37.49
24190	0.87	0.74	0.73	0.67	0.66	0.77	0.85	1.23	1.32	1.44	1.81	2.08	2.19	2.41	2.44	2.65	2.59	2.35	1.94	1.88	2.13	1.70	1.39	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.44	-2.19	-7.13	-7.87	0.00	-8.70	-11.47	-7.02	0.00	0.00	0.00	-1.43
ALBANY___1	26.43	22.50	19.40	17.83	17.64	22.26	27.48	33.73	37.03	41.38	45.95	50.63	53.17	55.91	61.38	66.94	58.84	61.07	56.53	51.66	49.32	45.28	38.08	37.49
23571	0.87	0.74	0.73	0.67	0.66	0.77	0.85	1.23	1.32	1.44	1.81	2.08	2.19	2.41	2.44	2.65	2.59	2.35	1.94	1.88	2.13	1.70	1.39	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.44	-2.19	-7.13	-7.87	0.00	-8.70	-11.47	-7.02	0.00	0.00	0.00	-1.43
ALBANY___2	26.43	22.50	19.40	17.83	17.64	22.26	27.48	33.73	37.03	41.38	45.95	50.63	53.17	55.91	61.38	66.94	58.84	61.07	56.53	51.66	49.32	45.28	38.08	37.49
23572	0.87	0.74	0.73	0.67	0.66	0.77	0.85	1.23	1.32	1.44	1.81	2.08	2.19	2.41	2.44	2.65	2.59	2.35	1.94	1.88	2.13	1.70	1.39	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.44	-2.19	-7.13	-7.87	0.00	-8.70	-11.47	-7.02	0.00	0.00	0.00	-1.43
ALBANY___3	26.43	22.50	19.40	17.83	17.64	22.26	27.48	33.73	37.03	41.38	45.95	50.63	53.17	55.91	61.38	66.94	58.84	61.07	56.53	51.66	49.32	45.28	38.08	37.49
23573	0.87	0.74	0.73	0.67	0.66	0.77	0.85	1.23	1.32	1.44	1.81	2.08	2.19	2.41	2.44	2.65	2.59	2.35	1.94	1.88	2.13	1.70	1.39	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.44	-2.19	-7.13	-7.87	0.00	-8.70	-11.47	-7.02	0.00	0.00	0.00	-1.43
ALBANY___4	26.43	22.50	19.40	17.83	17.64	22.26	27.48	33.73	37.03	41.38	45.95	50.63	53.17	55.91	61.38	66.94	58.84	61.07	56.53	51.66	49.32	45.28	38.08	37.49
23574	0.87	0.74	0.73	0.67	0.66	0.77	0.85	1.23	1.32	1.44	1.81	2.08	2.19	2.41	2.44	2.65	2.59	2.35	1.94	1.88	2.13	1.70	1.39	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.44	-2.19	-7.13	-7.87	0.00	-8.70	-11.47	-7.02	0.00	0.00	0.00	-1.43

ALBANY___LFGF 323615	26.76 1.20 0.00	22.78 1.02 0.00	19.62 0.95 0.00	18.04 0.87 0.00	17.85 0.87 0.00	22.54 1.05 0.00	27.83 1.20 0.00	34.15 1.66 0.00	37.56 1.86 0.00	41.98 2.04 0.00	46.61 2.47 0.00	51.46 2.89 -1.28	54.05 3.00 -3.50	56.82 3.29 -2.23	62.40 3.32 -7.27	68.04 3.61 -8.02	59.86 3.60 0.00	62.03 3.15 -8.87	57.48 2.67 -11.68	52.48 2.57 -7.15	50.08 2.88 0.00	45.93 2.35 0.00	38.63 1.94 0.00	38.00 1.77 -1.45
ALCOA_RYNLDS___DRP 24188	24.18 -1.38 0.00	20.67 -1.09 0.00	17.74 -0.93 0.00	16.29 -0.87 0.00	16.08 -0.90 0.00	20.32 -1.16 0.00	25.21 -1.41 0.00	30.71 -1.79 0.00	33.81 -1.89 0.00	37.82 -2.12 0.00	41.09 -3.05 0.00	44.08 -3.22 0.00	43.93 -3.62 0.00	47.40 -3.90 0.00	47.56 -4.25 0.00	43.16 -4.74 8.52	41.56 -4.45 10.25	39.15 -3.95 6.91	40.32 -2.80 0.00	40.06 -2.69 0.00	44.04 -3.16 0.00	41.01 -2.57 0.00	34.56 -2.13 0.00	33.07 -1.70 0.00
ALCOA___DSASP 323711	24.18 -1.38 0.00	20.67 -1.09 0.00	17.74 -0.93 0.00	16.29 -0.87 0.00	16.08 -0.90 0.00	20.32 -1.16 0.00	25.21 -1.41 0.00	30.71 -1.79 0.00	33.81 -1.89 0.00	37.82 -2.12 0.00	41.09 -3.05 0.00	44.08 -3.22 0.00	43.93 -3.62 0.00	47.40 -3.90 0.00	47.56 -4.25 0.00	43.16 -4.74 8.52	41.56 -4.45 10.25	39.15 -3.95 6.91	40.32 -2.80 0.00	40.06 -2.69 0.00	44.04 -3.16 0.00	41.01 -2.57 0.00	34.56 -2.13 0.00	33.07 -1.70 0.00
ALLEGHENY___COGEN 23514	26.46 0.89 0.00	22.33 0.56 0.00	19.03 0.35 0.00	17.59 0.43 0.00	17.40 0.42 0.00	22.11 0.62 0.00	27.74 1.12 0.00	33.37 0.88 0.00	36.53 0.82 0.00	41.34 1.40 0.00	45.28 1.15 0.00	48.41 0.95 -0.17	50.03 1.48 -1.00	54.77 1.54 -1.93	60.33 1.76 -6.75	68.51 1.46 -10.63	68.13 1.80 -10.08	60.64 1.55 -9.07	45.65 0.60 -1.92	44.30 0.60 -0.95	48.33 1.13 0.00	44.93 1.35 0.00	37.71 1.03 0.00	35.62 0.66 -0.19
ALTONA_WT_PWR 323606	24.23 -1.33 0.00	20.76 -1.00 0.00	17.83 -0.84 0.00	16.36 -0.81 0.00	16.13 -0.85 0.00	20.41 -1.07 0.00	25.32 -1.30 0.00	30.97 -1.53 0.00	34.10 -1.61 0.00	38.23 -1.72 0.00	41.53 -2.60 0.00	44.51 -2.79 0.00	44.22 -3.33 0.00	47.71 -3.59 0.00	47.92 -3.89 0.00	42.86 -4.62 8.93	40.79 -4.73 10.74	38.52 -4.25 7.24	40.11 -3.02 0.00	39.81 -2.95 0.00	43.75 -3.44 0.00	40.83 -2.74 0.00	34.38 -2.31 0.00	32.86 -1.91 0.00
AMERICAN_REF_FUEL 24010	25.15 -0.41 0.00	21.28 -0.48 0.00	18.21 -0.47 0.00	16.92 -0.24 0.00	16.73 -0.25 0.00	21.03 -0.45 0.00	26.15 -0.48 0.00	30.97 -1.53 0.00	33.63 -2.07 0.00	37.86 -2.08 0.00	41.36 -2.78 0.00	43.81 -3.64 -0.15	45.45 -2.66 -0.56	49.26 -3.08 -1.03	56.84 -3.06 -8.09	65.87 -3.95 -13.41	66.75 -3.37 -13.86	59.44 -3.10 -12.53	40.66 -3.97 -1.50	39.93 -3.68 -0.85	44.04 -3.16 0.00	41.31 -2.27 0.00	35.11 -1.58 0.00	33.38 -1.56 -0.17
ARTHUR_KILL_GT_1 23520	28.33 2.76 -0.01	24.12 2.35 0.00	20.68 2.00 0.00	18.92 1.75 0.00	18.73 1.75 0.00	23.76 2.28 0.00	29.34 2.72 0.01	36.09 3.61 0.01	39.80 4.10 0.01	44.64 4.67 -0.03	57.02 5.96 -6.92	57.02 6.38 -3.34	57.02 6.51 -2.96	59.93 6.72 -1.90	70.40 6.79 -11.80	78.27 7.50 -14.35	81.51 7.37 -17.89	74.82 6.70 -18.10	57.82 5.65 -9.05	56.16 5.56 -7.84	56.18 6.09 -2.89	56.25 5.66 -7.01	47.83 4.73 -6.41	40.11 4.21 -1.13
ARTHUR_KILL_2 23512	28.33 2.76 -0.01	24.12 2.35 0.00	20.68 2.00 0.00	18.92 1.75 0.00	18.73 1.75 0.00	23.76 2.28 0.00	29.34 2.72 0.01	36.09 3.61 0.01	39.80 4.10 0.01	44.64 4.67 -0.03	57.02 5.96 -6.92	57.02 6.38 -3.34	57.02 6.51 -2.96	59.93 6.72 -1.90	70.40 6.79 -11.80	78.27 7.50 -14.35	81.51 7.37 -17.89	74.82 6.70 -18.10	57.82 5.65 -9.05	56.16 5.56 -7.84	56.18 6.09 -2.89	56.25 5.66 -7.01	47.83 4.73 -6.41	40.11 4.21 -1.13
ARTHUR_KILL_3 23513	28.42 2.86 0.00	24.22 2.46 0.00	20.76 2.09 0.00	19.02 1.85 0.00	18.81 1.83 0.00	23.89 2.41 0.00	29.50 2.88 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.77 4.79 -0.04	56.90 5.83 -6.93	56.84 6.19 -3.34	56.73 6.23 -2.95	59.73 6.52 -1.91	70.26 6.63 -11.81	77.94 7.17 -14.36	81.24 7.09 -17.90	74.53 6.40 -18.11	57.49 5.30 -9.06	55.98 5.39 -7.84	55.98 5.90 -2.88	55.98 5.40 -7.00	47.71 4.62 -6.40	40.00 4.10 -1.13
ASHOKAN____ 23654	28.30 2.74 0.00	24.15 2.39 0.00	20.78 2.11 0.00	19.15 1.99 0.00	18.93 1.95 0.00	24.10 2.62 0.00	29.85 3.22 0.00	37.27 4.78 0.00	41.20 5.50 0.00	46.33 6.39 0.00	52.17 8.03 0.00	57.21 8.84 -1.06	60.62 10.08 -2.99	64.46 11.24 -1.92	72.80 11.92 -9.07	82.31 13.15 -12.75	83.42 13.22 -13.95	76.56 11.75 -14.80	61.89 9.19 -9.58	57.27 8.64 -5.87	56.78 9.58 0.00	52.12 8.54 0.00	43.33 6.64 0.00	41.35 5.39 -1.19
ASTORIA_EAST_ENERGY_CC1 323581	28.53 2.96 -0.01	24.38 2.61 -0.01	20.94 2.26 0.00	19.19 2.02 0.00	19.00 2.02 0.00	24.04 2.56 0.00	29.40 2.77 0.00	36.06 3.57 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.87 5.74 0.00	54.43 6.10 -1.02	56.73 6.23 -2.95	59.94 6.72 -1.91	70.15 6.53 -11.81	82.07 7.17 -18.49	91.14 7.15 -27.74	78.30 6.45 -21.83	58.01 5.82 -9.06	53.56 5.26 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.20 4.51 -0.01	39.94 4.03 -1.13
ASTORIA_EAST_ENERGY_CC2 323582	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.06 3.57 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.87 5.74 0.00	54.43 6.10 -1.02	56.73 6.23 -2.95	59.94 6.72 -1.91	70.15 6.53 -11.81	82.07 7.17 -18.49	91.14 7.15 -27.74	78.30 6.45 -21.83	58.01 5.82 -9.06	53.56 5.26 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.20 4.51 -0.01	39.94 4.03 -1.13
ASTORIA_GT2_1 24094	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT2_2 24095	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT2_3 24096	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT2_4 24097	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13

ASTORIA_GT3_1 24098	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT3_2 24099	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT3_3 24100	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT3_4 24101	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT4_1 24102	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT4_2 24103	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT4_3 24104	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT4_4 24105	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT_1 23523	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT_10 24110	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.53 2.90 0.00	36.30 3.80 -0.01	39.91 4.21 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.71 6.38 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.51 6.89 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.92 5.74 -9.06	53.82 5.52 -5.55	53.19 5.99 0.00	49.24 5.66 0.00	44.00 4.73 -2.58	40.18 4.28 -1.13
ASTORIA_GT_11 24225	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.53 2.90 0.00	36.30 3.80 -0.01	39.91 4.21 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.71 6.38 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.51 6.89 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.92 5.74 -9.06	53.82 5.52 -5.55	53.19 5.99 0.00	49.24 5.66 0.00	44.00 4.73 -2.58	40.18 4.28 -1.13
ASTORIA_GT_12 24226	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.53 2.90 0.00	36.30 3.80 -0.01	39.91 4.21 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.71 6.38 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.51 6.89 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.92 5.74 -9.06	53.82 5.52 -5.55	53.19 5.99 0.00	49.24 5.66 0.00	44.00 4.73 -2.58	40.18 4.28 -1.13
ASTORIA_GT_13 24227	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.53 2.90 0.00	36.30 3.80 -0.01	39.91 4.21 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.71 6.38 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.51 6.89 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.92 5.74 -9.06	53.82 5.52 -5.55	53.19 5.99 0.00	49.24 5.66 0.00	44.00 4.73 -2.58	40.18 4.28 -1.13
ASTORIA_GT_5 24106	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT_7 24107	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA_GT_8 24108	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13

ASTORIA___2 24149	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA___3 23516	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.53 2.90 0.00	36.30 3.80 -0.01	39.91 4.21 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.71 6.38 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.51 6.89 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.92 5.74 -9.06	53.82 5.52 -5.55	53.19 5.99 0.00	49.24 5.66 0.00	44.00 4.73 -2.58	40.18 4.28 -1.13
ASTORIA___4 23517	28.56 2.99 -0.01	24.40 2.63 -0.01	20.94 2.26 0.00	19.21 2.04 0.00	19.00 2.02 0.00	24.06 2.58 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.63 3.93 0.00	44.41 4.47 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.99 6.77 -1.91	70.15 6.53 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	52.95 5.76 0.00	49.29 5.71 0.00	41.24 4.55 -0.01	39.97 4.07 -1.13
ASTORIA___5 23518	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.53 2.90 0.00	36.30 3.80 -0.01	39.91 4.21 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.71 6.38 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.51 6.89 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.92 5.74 -9.06	53.82 5.52 -5.55	53.19 5.99 0.00	49.24 5.66 0.00	44.00 4.73 -2.58	40.18 4.28 -1.13
AST_ENERGY_2_CC3 323677	28.37 2.81 0.00	24.20 2.44 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.87 2.38 0.00	29.45 2.82 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.50 6.65 -21.83	57.70 5.52 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.27 4.59 0.00	40.00 4.10 -1.13
AST_ENERGY_2_CC4 323678	28.37 2.81 0.00	24.20 2.44 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.87 2.38 0.00	29.45 2.82 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.50 6.65 -21.83	57.70 5.52 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.27 4.59 0.00	40.00 4.10 -1.13
ATHENS_STG_1 23668	27.15 1.59 0.00	23.13 1.37 0.00	19.85 1.18 0.00	18.23 1.06 0.00	18.03 1.05 0.00	22.84 1.35 0.00	28.25 1.62 0.00	34.67 2.18 0.00	38.06 2.36 0.00	42.62 2.68 0.00	47.45 3.31 0.00	51.93 3.55 -1.08	54.10 3.66 -2.89	57.03 3.90 -1.83	59.35 3.99 -3.55	62.32 4.34 -1.56	48.56 4.27 11.97	55.05 3.90 -1.13	56.31 3.19 -9.99	52.04 3.16 -6.12	50.69 3.49 0.00	46.72 3.14 0.00	39.29 2.61 0.00	38.41 2.40 -1.24
ATHENS_STG_2 23670	27.15 1.59 0.00	23.13 1.37 0.00	19.85 1.18 0.00	18.23 1.06 0.00	18.03 1.05 0.00	22.84 1.35 0.00	28.25 1.62 0.00	34.67 2.18 0.00	38.06 2.36 0.00	42.62 2.68 0.00	47.45 3.31 0.00	51.93 3.55 -1.08	54.10 3.66 -2.89	57.03 3.90 -1.83	59.35 3.99 -3.55	62.32 4.34 -1.56	48.56 4.27 11.97	55.05 3.90 -1.13	56.31 3.19 -9.99	52.04 3.16 -6.12	50.69 3.49 0.00	46.72 3.14 0.00	39.29 2.61 0.00	38.41 2.40 -1.24
ATHENS_STG_3 23677	27.15 1.59 0.00	23.13 1.37 0.00	19.85 1.18 0.00	18.23 1.06 0.00	18.03 1.05 0.00	22.84 1.35 0.00	28.25 1.62 0.00	34.67 2.18 0.00	38.06 2.36 0.00	42.62 2.68 0.00	47.45 3.31 0.00	51.93 3.55 -1.08	54.10 3.66 -2.89	57.03 3.90 -1.83	59.35 3.99 -3.55	62.32 4.34 -1.56	48.56 4.27 11.97	55.05 3.90 -1.13	56.31 3.19 -9.99	52.04 3.16 -6.12	50.69 3.49 0.00	46.72 3.14 0.00	39.29 2.61 0.00	38.41 2.40 -1.24
BABYLON_RES_REC 323704	28.83 3.27 0.00	24.20 2.44 0.00	20.89 2.22 0.00	19.14 1.97 0.00	18.98 2.00 0.00	23.72 2.23 0.00	29.37 2.74 0.00	36.46 3.96 0.00	40.74 5.04 0.00	45.37 5.43 0.00	51.17 7.02 -0.02	55.85 7.52 -1.02	58.26 7.75 -2.95	64.65 7.90 -5.45	71.65 8.03 -11.81	83.15 8.24 -18.49	91.98 7.99 -27.74	79.00 7.15 -21.84	60.72 6.38 -11.21	54.89 6.58 -5.55	54.51 7.32 0.00	50.72 6.75 -0.39	47.21 5.65 -4.88	41.17 5.08 -1.32
BARRETT_IC_1 23704	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_10 23701	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_11 23702	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_12 23703	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_2 23705	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_3 23706	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62

BARRETT_IC_4 23707	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_5 23708	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_6 23709	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_7 23710	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_8 23711	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT_IC_9 23700	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT__1 23545	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.21 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.40 6.55 -21.84	60.12 5.78 -11.22	54.08 5.77 -5.55	53.67 6.47 0.00	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BARRETT__2 23546	28.70 3.09 -0.04	24.05 2.28 -0.01	20.81 2.13 -0.01	19.10 1.92 -0.01	18.92 1.94 -0.01	23.64 2.15 -0.01	29.17 2.53 -0.01	36.17 3.64 -0.03	40.21 4.50 -0.01	44.78 4.83 -0.01	50.26 6.09 -0.02	54.86 6.53 -1.03	57.22 6.71 -2.96	63.79 7.03 -5.46	70.83 7.20 -11.82	82.42 7.50 -18.50	91.26 7.26 -27.75	78.41 6.55 -21.84	60.13 5.78 -11.22	54.08 5.77 -5.56	53.67 6.47 -0.01	49.85 5.88 -0.40	103.76 4.95 -62.12	42.84 4.45 -3.62
BAYONEEC__CTG1 323682	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG2 323683	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG3 323684	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG4 323685	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG5 323686	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG6 323687	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG7 323688	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
BAYONEEC__CTG8 323689	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.46 6.84 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.53 5.52 -8.89	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.03 4.14 -1.13

BEACON___LESR 323632	26.89 1.33 0.00	22.87 1.11 0.00	19.70 1.03 0.00	18.11 0.94 0.00	17.93 0.95 0.00	22.64 1.16 0.00	27.96 1.33 0.00	34.31 1.82 0.00	37.70 2.00 0.00	42.14 2.20 0.00	46.74 2.60 0.00	51.53 2.98 -1.25	54.07 3.09 -3.43	56.88 3.39 -2.19	62.68 3.47 -7.40	68.68 3.84 -8.42	61.41 3.83 -1.33	62.80 3.40 -9.38	57.39 2.85 -11.42	52.53 2.78 -6.99	50.26 3.07 0.00	46.10 2.53 0.00	38.78 2.09 0.00	38.10 1.91 -1.42
BEAVER RIVER___HYD 24048	25.02 -0.54 0.00	21.24 -0.52 0.00	18.22 -0.45 0.00	16.67 -0.50 0.00	16.56 -0.42 0.00	21.05 -0.43 0.00	26.23 -0.40 0.00	32.20 -0.29 0.00	35.60 -0.11 0.00	39.90 -0.04 0.00	43.35 -0.79 0.00	46.54 -0.76 0.00	46.88 -0.67 0.00	50.48 -0.82 0.00	50.93 -0.88 0.00	53.29 -0.73 2.39	52.71 -0.67 2.87	47.43 -0.65 1.94	42.56 -0.56 0.00	42.12 -0.64 0.00	46.92 -0.28 0.00	43.06 -0.52 0.00	36.32 -0.37 0.00	34.28 -0.49 0.00
BEEBEE_GT_13 23619	25.56 0.00 0.00	21.63 -0.13 0.00	18.49 -0.19 0.00	17.08 -0.09 0.00	16.90 -0.08 0.00	21.40 -0.09 0.00	26.73 0.11 0.00	32.11 -0.39 0.00	35.10 -0.61 0.00	39.46 -0.48 0.00	43.26 -0.88 0.00	46.24 -1.18 -0.12	46.87 -0.76 -0.09	49.93 -0.87 0.50	49.45 -0.78 1.58	52.22 -1.24 2.96	51.64 -0.90 3.71	47.10 -0.85 2.06	42.71 -1.34 -0.92	42.10 -1.33 -0.67	46.16 -1.04 0.00	42.88 -0.70 0.00	36.03 -0.66 0.00	34.35 -0.56 -0.14
BETHLEHEM___GRP 23843	26.43 0.87 0.00	22.50 0.74 0.00	19.40 0.73 0.00	17.83 0.67 0.00	17.64 0.66 0.00	22.26 0.77 0.00	27.48 0.85 0.00	33.73 1.23 0.00	37.03 1.32 0.00	41.38 1.44 0.00	45.95 1.81 0.00	50.63 2.08 -1.25	53.17 2.19 -3.44	55.91 2.41 -2.19	61.38 2.44 -7.13	66.94 2.65 -7.87	58.84 2.59 0.00	61.07 2.35 -8.70	56.53 1.94 -11.47	51.66 1.88 -7.02	49.32 2.13 0.00	45.28 1.70 0.00	38.08 1.39 0.00	37.49 1.29 -1.43
BETHLEHEM___GS1 323560	26.43 0.87 0.00	22.50 0.74 0.00	19.40 0.73 0.00	17.83 0.67 0.00	17.64 0.66 0.00	22.26 0.77 0.00	27.48 0.85 0.00	33.73 1.23 0.00	37.03 1.32 0.00	41.38 1.44 0.00	45.95 1.81 0.00	50.63 2.08 -1.25	53.17 2.19 -3.44	55.91 2.41 -2.19	61.38 2.44 -7.13	66.94 2.65 -7.87	58.84 2.59 0.00	61.07 2.35 -8.70	56.53 1.94 -11.47	51.66 1.88 -7.02	49.32 2.13 0.00	45.28 1.70 0.00	38.08 1.39 0.00	37.49 1.29 -1.43
BETHLEHEM___GS2 323561	26.43 0.87 0.00	22.50 0.74 0.00	19.40 0.73 0.00	17.83 0.67 0.00	17.64 0.66 0.00	22.26 0.77 0.00	27.48 0.85 0.00	33.73 1.23 0.00	37.03 1.32 0.00	41.38 1.44 0.00	45.95 1.81 0.00	50.63 2.08 -1.25	53.17 2.19 -3.44	55.91 2.41 -2.19	61.38 2.44 -7.13	66.94 2.65 -7.87	58.84 2.59 0.00	61.07 2.35 -8.70	56.53 1.94 -11.47	51.66 1.88 -7.02	49.32 2.13 0.00	45.28 1.70 0.00	38.08 1.39 0.00	37.49 1.29 -1.43
BETHLEHEM___GS3 323562	26.43 0.87 0.00	22.50 0.74 0.00	19.40 0.73 0.00	17.83 0.67 0.00	17.64 0.66 0.00	22.26 0.77 0.00	27.48 0.85 0.00	33.73 1.23 0.00	37.03 1.32 0.00	41.38 1.44 0.00	45.95 1.81 0.00	50.63 2.08 -1.25	53.17 2.19 -3.44	55.91 2.41 -2.19	61.38 2.44 -7.13	66.94 2.65 -7.87	58.84 2.59 0.00	61.07 2.35 -8.70	56.53 1.94 -11.47	51.66 1.88 -7.02	49.32 2.13 0.00	45.28 1.70 0.00	38.08 1.39 0.00	37.49 1.29 -1.43
BETHLEHEM___STEEL 23779	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.18 0.02 0.00	16.98 0.00 0.00	21.40 -0.09 0.00	26.68 0.05 0.00	32.01 -0.49 0.00	34.95 -0.75 0.00	39.38 -0.56 0.00	43.13 -1.01 0.00	45.85 -1.61 -0.16	50.28 -0.57 -3.30	59.44 -0.77 -8.91	82.87 -0.62 -31.68	107.07 -1.19 -51.84	108.44 -0.79 -52.97	91.95 -0.75 -42.69	44.70 -1.90 -3.47	41.87 -1.79 -0.91	45.88 -1.32 0.00	42.97 -0.61 0.00	36.39 -0.29 0.00	34.29 -0.66 -0.19
BETHPAGE_CC_5 323564	28.78 3.22 0.00	24.18 2.42 0.00	20.86 2.18 0.00	19.12 1.96 0.00	18.97 1.99 0.00	23.72 2.23 0.00	29.34 2.72 0.00	36.33 3.83 0.00	40.49 4.79 0.00	44.97 5.03 0.00	50.65 6.49 -0.02	55.23 6.91 -1.02	57.68 7.18 -2.95	64.40 7.65 -5.45	71.39 7.77 -11.81	82.98 8.07 -18.49	91.81 7.82 -27.74	78.85 7.00 -21.84	60.55 6.21 -11.21	54.42 6.11 -5.55	54.00 6.80 0.00	50.20 6.23 -0.39	47.62 5.25 -5.69	40.82 4.69 -1.35
BINGHAMTON___COGEN 23790	26.28 0.71 0.00	22.33 0.56 0.00	19.10 0.43 0.00	17.61 0.45 0.00	17.40 0.42 0.00	22.04 0.56 0.00	27.42 0.80 0.00	33.40 0.91 0.00	36.70 1.00 0.00	41.18 1.24 0.00	45.51 1.37 0.00	48.94 1.32 -0.32	50.42 1.66 -1.21	54.60 1.75 -1.55	58.98 1.86 -5.30	66.14 1.97 -7.75	64.26 2.02 -5.99	58.78 1.85 -6.91	47.45 1.16 -3.16	45.71 1.15 -1.80	48.66 1.46 0.00	45.06 1.48 0.00	37.86 1.17 0.00	36.01 0.87 -0.36
BLACK RIVER___HYD 24047	25.23 -0.33 0.00	21.39 -0.37 0.00	18.34 -0.34 0.00	16.75 -0.41 0.00	16.66 -0.32 0.00	21.23 -0.26 0.00	26.52 -0.11 0.00	32.62 0.13 0.00	36.13 0.43 0.00	40.50 0.56 0.00	43.83 -0.31 0.00	47.20 -0.14 -0.04	47.65 0.00 -0.10	51.32 -0.05 -0.06	51.96 -0.05 -0.21	55.23 0.23 1.41	54.57 0.28 1.97	49.09 0.15 1.08	43.54 0.09 -0.33	42.87 -0.09 -0.20	47.62 0.42 0.00	43.53 -0.04 0.00	36.80 0.11 0.00	34.64 -0.17 -0.04
BLISS_WT_PWR 323608	26.02 0.46 0.00	21.93 0.17 0.00	18.73 0.06 0.00	17.39 0.22 0.00	17.20 0.22 0.00	21.78 0.30 0.00	27.35 0.72 0.00	33.24 0.75 0.00	37.24 1.53 0.00	42.06 2.12 0.00	46.26 2.12 0.00	49.31 1.84 -0.17	53.93 3.19 -3.19	63.15 3.29 -8.56	85.66 3.52 -30.33	109.09 3.10 -49.58	110.40 3.55 -50.60	93.85 3.00 -40.84	47.68 1.12 -3.43	44.85 1.15 -0.93	49.04 1.84 0.00	45.89 2.31 0.00	38.63 1.94 0.00	35.93 0.97 -0.19
BLUE_CIRC_CHEM_DRP 24182	26.79 1.23 0.00	22.80 1.04 0.00	19.62 0.95 0.00	18.02 0.86 0.00	17.83 0.85 0.00	22.54 1.05 0.00	27.85 1.23 0.00	34.15 1.66 0.00	37.38 1.68 0.00	41.66 1.72 0.00	46.21 2.07 0.00	50.77 2.22 -1.24	53.24 2.28 -3.41	55.94 2.46 -2.17	61.43 2.54 -7.08	66.99 2.76 -7.81	58.95 2.70 0.00	61.10 2.45 -8.64	56.49 1.98 -11.38	51.70 1.97 -6.97	49.37 2.17 0.00	45.41 1.83 0.00	38.19 1.50 0.00	37.54 1.35 -1.42
BOC_GAS_DRP 24189	26.69 1.12 0.00	22.72 0.96 0.00	19.53 0.86 0.00	17.94 0.77 0.00	17.76 0.78 0.00	22.45 0.97 0.00	27.74 1.12 0.00	34.02 1.53 0.00	37.31 1.61 0.00	41.70 1.76 0.00	46.34 2.21 0.00	50.92 2.36 -1.25	53.41 2.42 -3.43	56.11 2.62 -2.19	61.63 2.69 -7.13	67.15 2.88 -7.86	59.12 2.87 0.00	61.31 2.60 -8.69	56.69 2.11 -11.45	51.87 2.09 -7.02	49.56 2.36 0.00	45.63 2.05 0.00	38.38 1.69 0.00	37.73 1.53 -1.43
BORALEX_4TH_BRANCH 23824	27.32 1.76 0.00	23.28 1.52 0.00	20.04 1.36 0.00	18.38 1.22 0.00	18.20 1.22 0.00	23.01 1.53 0.00	28.41 1.78 0.00	34.96 2.47 0.00	38.52 2.82 0.00	43.06 3.12 0.00	47.80 3.66 0.00	52.73 4.16 -1.26	55.26 4.23 -3.48	58.14 4.62 -2.22	64.34 4.66 -7.86	70.61 4.91 -9.28	64.26 4.89 -3.11	64.79 4.35 -10.42	58.40 3.75 -11.52	53.49 3.68 -7.06	51.35 4.15 0.00	47.19 3.61 0.00	39.66 2.97 0.00	38.92 2.71 -1.43
BOWLINE___1 23526	28.02 2.45 0.00	23.85 2.09 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.56 1.58 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.52 5.38 0.00	54.11 5.82 -1.00	56.41 5.99 -2.87	59.63 6.46 -1.86	69.68 6.58 -11.29	81.15 7.17 -17.57	89.34 7.09 -25.99	77.14 6.40 -20.73	57.22 5.26 -8.84	53.30 5.13 -5.41	52.81 5.61 0.00	48.72 5.14 0.00	40.90 4.22 0.00	39.59 3.72 -1.10

BOWLINE___2 23595	28.02 2.45 0.00	23.85 2.09 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.11 5.82 -1.00	56.46 6.04 -2.87	59.63 6.46 -1.86	69.68 6.58 -11.29	81.15 7.17 -17.57	89.34 7.09 -26.00	77.15 6.40 -20.73	57.23 5.26 -8.84	53.30 5.13 -5.41	52.86 5.66 0.00	48.72 5.14 0.00	40.90 4.22 0.00	39.63 3.76 -1.10
BROOKHAVEN___DRP 24191	28.52 2.96 0.00	23.89 2.13 0.00	20.60 1.92 0.00	18.86 1.70 0.00	18.71 1.73 0.00	23.37 1.89 0.00	29.00 2.37 0.00	36.03 3.54 0.00	40.49 4.79 0.00	45.13 5.19 0.00	51.08 6.93 -0.02	55.79 7.47 -1.02	58.26 7.75 -2.95	65.22 8.46 -5.45	72.17 8.55 -11.81	83.43 8.52 -18.49	92.21 8.21 -27.74	79.25 7.40 -21.84	61.11 6.77 -11.21	54.85 6.54 -5.55	54.37 7.17 0.00	50.67 6.71 -0.39	44.36 5.43 -2.24	40.85 4.87 -1.21
BROOKLYN_NAVY_YARD 23515	28.37 2.81 0.00	24.18 2.42 0.00	20.71 2.04 0.00	18.97 1.80 0.00	18.76 1.78 0.00	23.83 2.34 0.00	29.42 2.80 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.65 4.71 0.00	49.96 5.83 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.70 5.52 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.31 4.62 0.00	40.07 4.17 -1.13
BROOKLYN___ARMY_DRP 323595	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
BROOME_2_LFGE 323671	26.28 0.71 0.00	22.33 0.56 0.00	19.10 0.43 0.00	17.61 0.45 0.00	17.40 0.42 0.00	22.04 0.56 0.00	27.42 0.80 0.00	33.40 0.91 0.00	36.70 1.00 0.00	41.18 1.24 0.00	45.51 1.37 0.00	48.94 1.32 -0.32	50.42 1.66 -1.21	54.60 1.75 -1.55	58.98 1.86 -5.30	66.14 1.97 -7.75	64.26 2.02 -5.99	58.78 1.85 -6.91	47.45 1.16 -3.16	45.71 1.15 -1.80	48.66 1.46 0.00	45.06 1.48 0.00	37.86 1.17 0.00	36.01 0.87 -0.36
BROOME___LFGE 323600	26.28 0.71 0.00	22.33 0.56 0.00	19.10 0.43 0.00	17.61 0.45 0.00	17.40 0.42 0.00	22.04 0.56 0.00	27.42 0.80 0.00	33.40 0.91 0.00	36.70 1.00 0.00	41.18 1.24 0.00	45.51 1.37 0.00	48.94 1.32 -0.32	50.42 1.66 -1.21	54.60 1.75 -1.55	58.98 1.86 -5.30	66.14 1.97 -7.75	64.26 2.02 -5.99	58.78 1.85 -6.91	47.45 1.16 -3.16	45.71 1.15 -1.80	48.66 1.46 0.00	45.06 1.48 0.00	37.86 1.17 0.00	36.01 0.87 -0.36
BURROWS___LYONSDAL 23803	25.38 -0.18 0.00	21.56 -0.20 0.00	18.50 -0.17 0.00	16.94 -0.22 0.00	16.81 -0.17 0.00	21.36 -0.13 0.00	26.57 -0.05 0.00	32.59 0.10 0.00	35.99 0.28 0.00	40.30 0.36 0.00	44.18 0.04 0.00	47.44 0.14 0.00	47.84 0.29 0.00	51.61 0.31 0.00	52.07 0.26 0.00	55.91 0.45 0.96	55.55 0.45 1.15	49.59 0.35 0.78	43.34 0.22 0.00	42.89 0.13 0.00	47.62 0.42 0.00	43.75 0.18 0.00	36.80 0.11 0.00	34.70 -0.07 0.00
CAITHNESS_CC_1 323624	28.52 2.96 0.00	23.91 2.15 0.00	20.60 1.92 0.00	18.86 1.70 0.00	18.71 1.73 0.00	23.39 1.91 0.00	29.02 2.40 0.00	36.03 3.54 0.00	40.45 4.75 0.00	45.10 5.15 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.11 7.61 -2.95	65.02 8.26 -5.45	71.97 8.34 -11.81	83.26 8.35 -18.49	92.04 8.04 -27.74	79.10 7.25 -21.84	60.98 6.64 -11.21	54.72 6.41 -5.55	54.27 7.08 0.00	50.59 6.62 -0.39	44.31 5.39 -2.23	40.82 4.83 -1.21
CALPINE_BETH_PAGE_GT4 24209	28.84 3.27 0.00	24.20 2.44 0.00	20.88 2.20 0.00	19.16 1.99 0.00	18.98 2.00 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.33 3.83 0.00	40.45 4.75 0.00	44.93 4.99 0.00	50.60 6.44 -0.02	55.23 6.91 -1.02	57.68 7.18 -2.95	64.40 7.65 -5.45	71.39 7.77 -11.81	83.03 8.13 -18.49	91.87 7.88 -27.74	78.90 7.05 -21.84	60.55 6.21 -11.21	54.42 6.11 -5.55	54.00 6.80 0.00	50.20 6.23 -0.39	50.00 5.21 -8.10	40.88 4.66 -1.45
CALPINE_BETH_PAGE_GT_4 323586	28.84 3.27 0.00	24.20 2.44 0.00	20.88 2.20 0.00	19.16 1.99 0.00	18.98 2.00 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.33 3.83 0.00	40.45 4.75 0.00	44.93 4.99 0.00	50.60 6.44 -0.02	55.23 6.91 -1.02	57.68 7.18 -2.95	64.40 7.65 -5.45	71.39 7.77 -11.81	83.03 8.13 -18.49	91.87 7.88 -27.74	78.90 7.05 -21.84	60.55 6.21 -11.21	54.42 6.11 -5.55	54.00 6.80 0.00	50.20 6.23 -0.39	50.00 5.21 -8.10	40.88 4.66 -1.45
CALPINE_BP_GT1 23823	28.84 3.27 0.00	24.20 2.44 0.00	20.88 2.20 0.00	19.16 1.99 0.00	18.98 2.00 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.33 3.83 0.00	40.45 4.75 0.00	44.93 4.99 0.00	50.60 6.44 -0.02	55.23 6.91 -1.02	57.68 7.18 -2.95	64.40 7.65 -5.45	71.39 7.77 -11.81	83.03 8.13 -18.49	91.87 7.88 -27.74	78.90 7.05 -21.84	60.55 6.21 -11.21	54.42 6.11 -5.55	54.00 6.80 0.00	50.20 6.23 -0.39	50.00 5.21 -8.10	40.88 4.66 -1.45
CALSPAN___DRP 24200	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.18 0.02 0.00	16.98 0.00 0.00	21.40 -0.09 0.00	26.68 0.05 0.00	32.01 -0.49 0.00	34.95 -0.75 0.00	39.38 -0.56 0.00	43.13 -1.01 0.00	45.85 -1.61 -0.16	50.28 -0.57 -3.30	59.44 -0.77 -8.91	82.87 -0.62 -31.68	107.07 -1.19 -51.84	108.44 -0.79 -52.97	91.95 -0.75 -42.69	44.70 -1.90 -3.47	41.87 -1.79 -0.91	45.88 -1.32 0.00	42.97 -0.61 0.00	36.39 -0.29 0.00	34.29 -0.66 -0.19
CANDIGU_WT_PWR 323617	26.25 0.69 0.00	22.22 0.46 0.00	18.97 0.30 0.00	17.58 0.41 0.00	17.37 0.39 0.00	21.96 0.47 0.00	27.40 0.77 0.00	33.14 0.65 0.00	36.31 0.61 0.00	40.86 0.92 0.00	44.93 0.80 0.00	47.99 0.47 -0.22	50.46 1.19 -1.72	56.19 1.13 -3.76	66.14 1.30 -13.03	78.37 1.13 -20.83	77.96 1.35 -20.36	68.65 1.20 -17.44	46.11 0.22 -2.76	44.23 0.26 -1.21	47.86 0.66 0.00	44.62 1.04 0.00	37.60 0.92 0.00	35.47 0.45 -0.25
CARR STREET_E_SJR 24060	25.64 0.08 0.00	21.76 0.00 0.00	18.62 -0.06 0.00	17.15 -0.02 0.00	16.96 -0.02 0.00	21.51 0.02 0.00	26.73 0.11 0.00	32.56 0.07 0.00	35.74 0.04 0.00	40.02 0.08 0.00	44.18 0.04 0.00	47.38 0.00 -0.08	48.01 0.24 -0.22	51.70 0.26 -0.14	52.64 0.37 -0.47	57.33 0.40 -0.51	56.70 0.45 0.00	50.98 0.40 -0.57	43.92 0.04 -0.75	43.22 0.00 -0.46	47.34 0.14 0.00	43.75 0.18 0.00	36.80 0.11 0.00	34.80 -0.07 -0.09
CARTHAGE___PAPER 23857	25.13 -0.43 0.00	21.33 -0.44 0.00	18.28 -0.39 0.00	16.70 -0.46 0.00	16.61 -0.37 0.00	21.14 -0.34 0.00	26.39 -0.24 0.00	32.46 -0.03 0.00	35.92 0.22 0.00	40.22 0.28 0.00	43.61 -0.53 0.00	46.90 -0.43 -0.03	47.35 -0.28 -0.08	51.00 -0.36 -0.05	51.57 -0.42 -0.18	54.53 -0.22 1.66	53.92 -0.11 2.22	48.53 -0.20 1.29	43.23 -0.17 -0.28	42.59 -0.34 -0.17	47.34 0.14 0.00	43.32 -0.26 0.00	36.58 -0.11 0.00	34.49 -0.31 -0.04
CE_DUNWOOD___DRP 24194	28.12 2.56 0.00	23.96 2.20 0.00	20.56 1.89 0.00	18.85 1.68 0.00	18.65 1.67 0.00	23.65 2.17 0.00	29.24 2.61 0.00	35.94 3.44 0.00	39.63 3.93 0.00	44.45 4.51 0.00	49.74 5.61 0.00	54.38 6.06 -1.02	56.72 6.23 -2.95	59.88 6.67 -1.91	70.40 6.79 -11.80	82.28 7.39 -18.48	91.36 7.37 -27.73	78.43 6.60 -21.82	57.60 5.43 -9.04	53.60 5.30 -5.54	53.05 5.85 0.00	48.89 5.31 0.00	41.09 4.40 0.00	39.83 3.93 -1.13

CE_MILLWOOD___DRP 24193	28.04 2.48 0.00	23.89 2.13 0.00	20.50 1.83 0.00	18.80 1.63 0.00	18.59 1.61 0.00	23.59 2.11 0.00	29.16 2.53 0.00	35.84 3.35 0.00	39.53 3.82 0.00	44.30 4.35 0.00	49.61 5.47 0.00	54.23 5.91 -1.02	56.58 6.09 -2.94	59.72 6.52 -1.90	70.20 6.63 -11.76	82.04 7.22 -18.40	91.06 7.20 -27.60	78.20 6.45 -21.73	57.44 5.30 -9.02	53.49 5.21 -5.52	52.91 5.71 0.00	48.76 5.18 0.00	40.98 4.29 0.00	39.72 3.82 -1.12
CE_NYC2_DRP 24202	28.48 2.91 -0.01	24.29 2.52 -0.01	20.82 2.15 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.56 2.93 0.00	36.33 3.83 -0.01	39.95 4.25 0.00	44.77 4.83 0.00	50.19 6.05 0.00	54.81 6.48 -1.02	57.07 6.56 -2.95	60.14 6.92 -1.91	70.61 6.99 -11.81	82.58 7.67 -18.49	91.54 7.54 -27.74	78.65 6.80 -21.83	57.97 5.78 -9.06	53.86 5.56 -5.55	53.29 6.09 0.00	49.24 5.66 0.00	44.03 4.77 -2.58	40.22 4.31 -1.13
CE_NYC_DRP 24195	28.42 2.86 0.00	24.22 2.46 0.00	20.76 2.09 0.00	19.02 1.85 0.00	18.83 1.85 0.00	23.89 2.41 0.00	29.50 2.88 0.00	36.23 3.74 0.00	39.95 4.25 0.00	44.81 4.87 0.00	50.14 6.00 0.00	54.76 6.43 -1.02	57.07 6.56 -2.95	60.19 6.98 -1.91	70.72 7.10 -11.81	82.64 7.73 -18.49	91.65 7.65 -27.74	78.75 6.90 -21.83	57.83 5.65 -9.06	53.90 5.60 -5.55	53.29 6.09 0.00	49.16 5.58 0.00	41.38 4.70 0.00	40.10 4.21 -1.13
CHAFFEE___LFGE 323603	25.84 0.28 0.00	21.80 0.04 0.00	18.62 -0.06 0.00	17.29 0.12 0.00	17.08 0.10 0.00	21.59 0.11 0.00	27.00 0.37 0.00	32.62 0.13 0.00	36.10 0.39 0.00	40.70 0.76 0.00	44.71 0.57 0.00	47.61 0.14 -0.16	52.18 1.38 -3.25	61.37 1.33 -8.74	84.45 1.61 -31.03	108.23 1.07 -50.75	109.66 1.57 -51.83	93.11 1.30 -41.80	46.32 -0.26 -3.46	43.47 -0.21 -0.92	47.57 0.38 0.00	44.54 0.96 0.00	37.57 0.88 0.00	35.10 0.14 -0.19
CHATEAUG_WT_PWR 323614	24.26 -1.30 0.00	20.76 -1.00 0.00	17.83 -0.84 0.00	16.36 -0.81 0.00	16.15 -0.83 0.00	20.41 -1.07 0.00	25.32 -1.30 0.00	30.93 -1.56 0.00	34.10 -1.61 0.00	38.14 -1.80 0.00	41.49 -2.65 0.00	44.51 -2.79 0.00	44.27 -3.28 0.00	47.76 -3.54 0.00	47.98 -3.83 0.00	43.03 -4.46 8.93	40.96 -4.55 10.74	38.67 -4.10 7.24	40.19 -2.93 0.00	39.93 -2.82 0.00	43.85 -3.35 0.00	40.88 -2.70 0.00	34.41 -2.27 0.00	32.89 -1.88 0.00
CHAT_HIGH_FALL_HYD 323578	24.18 -1.38 0.00	20.69 -1.07 0.00	17.78 -0.90 0.00	16.32 -0.84 0.00	16.10 -0.88 0.00	20.34 -1.14 0.00	25.24 -1.39 0.00	30.84 -1.66 0.00	33.99 -1.71 0.00	38.06 -1.88 0.00	41.31 -2.83 0.00	44.32 -2.98 0.00	44.03 -3.52 0.00	47.56 -3.74 0.00	47.72 -4.09 0.00	42.89 -4.80 8.73	40.81 -4.95 10.49	38.49 -4.45 7.08	39.98 -3.15 0.00	39.72 -3.03 0.00	43.61 -3.59 0.00	40.70 -2.88 0.00	34.26 -2.42 0.00	32.79 -1.98 0.00
CHAUTAUQUA___LFGE 323629	25.74 0.18 0.00	21.74 -0.02 0.00	18.58 -0.09 0.00	17.25 0.09 0.00	17.05 0.07 0.00	21.51 0.02 0.00	26.87 0.24 0.00	32.46 -0.03 0.00	35.63 -0.07 0.00	40.18 0.24 0.00	44.09 -0.04 0.00	46.81 -0.66 -0.17	51.16 0.38 -3.23	60.13 0.21 -8.62	82.44 0.47 -30.17	105.67 0.00 -49.25	106.93 0.40 -50.28	90.95 0.35 -40.58	45.81 -0.82 -3.50	43.04 -0.69 -0.96	46.73 -0.47 0.00	43.88 0.31 0.00	37.05 0.37 0.00	34.73 -0.24 -0.20
CH_MIDHUDSON___DRP 24192	27.96 2.40 0.00	23.83 2.07 0.00	20.45 1.77 0.00	18.76 1.60 0.00	18.56 1.58 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.87 3.38 0.00	39.56 3.86 0.00	44.34 4.39 0.00	49.66 5.52 0.00	54.28 5.91 -1.07	56.82 6.23 -3.05	59.99 6.72 -1.97	69.32 6.84 -10.67	79.87 7.50 -15.95	84.95 7.48 -21.21	75.41 6.70 -18.69	58.12 5.43 -9.56	53.96 5.34 -5.86	53.10 5.90 0.00	48.89 5.31 0.00	41.01 4.33 0.00	39.79 3.82 -1.19
CH_MISC_IPPS 23765	28.12 2.56 0.00	23.96 2.20 0.00	20.54 1.87 0.00	18.85 1.68 0.00	18.66 1.68 0.00	23.68 2.19 0.00	29.29 2.66 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.82 6.48 -1.04	57.35 6.85 -2.96	60.65 7.44 -1.91	70.16 7.62 -10.73	81.01 8.35 -16.25	86.99 8.32 -22.42	76.55 7.45 -19.09	58.38 6.04 -9.22	54.31 5.90 -5.65	53.71 6.52 0.00	49.46 5.88 0.00	41.45 4.77 0.00	40.09 4.17 -1.15
CH_RES_BVR_FALLS 23983	25.00 -0.56 0.00	21.28 -0.48 0.00	18.26 -0.41 0.00	16.77 -0.39 0.00	16.57 -0.41 0.00	20.99 -0.49 0.00	26.02 -0.61 0.00	31.78 -0.72 0.00	34.92 -0.79 0.00	39.06 -0.88 0.00	43.08 -1.06 0.00	46.11 -1.14 0.05	46.17 -1.24 0.14	50.04 -1.18 0.09	50.32 -1.19 0.30	59.77 -1.19 -4.54	60.92 -1.18 -5.85	52.35 -1.25 -3.59	41.66 -0.99 0.48	41.48 -0.98 0.29	46.02 -1.18 0.00	42.44 -1.13 0.00	35.77 -0.92 0.00	33.95 -0.77 0.06
CH_RES_NIAGARA 23895	25.18 -0.38 0.00	21.30 -0.46 0.00	18.22 -0.45 0.00	16.94 -0.22 0.00	16.74 -0.24 0.00	21.05 -0.43 0.00	26.17 -0.45 0.00	31.03 -1.46 0.00	33.67 -2.03 0.00	37.86 -2.08 0.00	41.36 -2.78 0.00	43.86 -3.60 -0.15	44.87 -2.62 0.07	47.45 -3.08 0.78	51.76 -3.06 -3.01	57.70 -3.89 -5.17	56.65 -3.43 -3.83	51.62 -3.15 -4.75	40.17 -3.97 -1.01	39.88 -3.72 -0.85	43.99 -3.21 0.00	41.27 -2.31 0.00	35.11 -1.58 0.00	33.34 -1.60 -0.17
CH_RES_SYRACUSE 23985	25.72 0.15 0.00	21.85 0.09 0.00	18.67 0.00 0.00	17.20 0.03 0.00	17.01 0.03 0.00	21.57 0.09 0.00	26.79 0.16 0.00	32.62 0.13 0.00	35.85 0.14 0.00	40.10 0.16 0.00	44.27 0.13 0.00	47.49 0.09 -0.09	48.10 0.29 -0.26	51.78 0.31 -0.17	52.76 0.41 -0.54	57.46 0.45 -0.60	56.76 0.51 0.00	51.12 0.45 -0.66	44.12 0.13 -0.87	43.37 0.09 -0.53	47.43 0.24 0.00	43.84 0.26 0.00	36.87 0.18 0.00	34.91 0.03 -0.11
CLINTON_WT_PWR 323605	24.26 -1.30 0.00	20.76 -1.00 0.00	17.83 -0.84 0.00	16.36 -0.81 0.00	16.15 -0.83 0.00	20.41 -1.07 0.00	25.32 -1.30 0.00	30.93 -1.56 0.00	34.10 -1.61 0.00	38.14 -1.80 0.00	41.49 -2.65 0.00	44.51 -2.79 0.00	44.27 -3.28 0.00	47.76 -3.54 0.00	47.98 -3.83 0.00	43.03 -4.46 8.93	40.96 -4.55 10.74	38.67 -4.10 7.24	40.19 -2.93 0.00	39.93 -2.82 0.00	43.85 -3.35 0.00	40.88 -2.70 0.00	34.41 -2.27 0.00	32.89 -1.88 0.00
CLINTON___LFGE 323618	23.77 -1.79 0.00	20.41 -1.35 0.00	17.52 -1.16 0.00	16.07 -1.10 0.00	15.81 -1.17 0.00	20.02 -1.46 0.00	24.84 -1.78 0.00	30.45 -2.05 0.00	33.56 -2.14 0.00	37.67 -2.28 0.00	40.34 -3.80 0.00	43.28 -4.02 0.00	42.94 -4.61 0.00	46.48 -4.82 0.00	46.52 -5.29 0.00	40.95 -6.66 8.80	38.97 -6.70 10.59	36.82 -6.05 7.14	38.94 -4.18 0.00	38.65 -4.10 0.00	42.43 -4.77 0.00	40.05 -3.53 0.00	33.68 -3.01 0.00	32.23 -2.54 0.00
COLONIE_LFGE___ 323577	27.12 1.56 0.00	23.09 1.33 0.00	19.87 1.20 0.00	18.25 1.08 0.00	18.07 1.09 0.00	22.82 1.33 0.00	28.17 1.54 0.00	34.60 2.11 0.00	38.10 2.39 0.00	42.58 2.64 0.00	47.23 3.09 0.00	52.22 3.64 -1.27	54.76 3.71 -3.50	57.59 4.05 -2.23	63.51 4.09 -7.61	69.54 4.40 -8.72	62.35 4.44 -1.66	63.64 3.90 -9.73	58.17 3.41 -11.64	53.18 3.29 -7.13	50.88 3.68 0.00	46.67 3.09 0.00	39.22 2.53 0.00	38.59 2.37 -1.45
CORNELL_____ 23752	26.07 0.51 0.00	22.11 0.35 0.00	18.88 0.21 0.00	17.40 0.24 0.00	17.22 0.24 0.00	21.85 0.36 0.00	27.21 0.59 0.00	33.21 0.71 0.00	36.42 0.71 0.00	40.54 0.60 0.00	44.71 0.57 0.00	48.06 0.57 -0.19	49.19 0.90 -0.74	53.26 0.97 -0.99	55.92 0.72 -3.38	62.08 0.68 -4.98	60.94 0.73 -3.95	55.24 0.80 -4.43	45.63 0.60 -1.91	44.35 0.51 -1.07	47.95 0.75 0.00	44.32 0.74 0.00	37.31 0.62 0.00	35.48 0.49 -0.22



COXSACKIE___GT 23611	27.71 2.15 0.00	23.61 1.85 0.00	20.30 1.62 0.00	18.68 1.51 0.00	18.47 1.49 0.00	23.44 1.95 0.00	29.02 2.40 0.00	35.87 3.38 0.00	39.49 3.78 0.00	44.26 4.32 0.00	49.48 5.34 0.00	54.21 5.82 -1.09	57.02 6.42 -3.05	60.34 7.08 -1.96	67.91 7.31 -8.80	76.50 8.01 -12.07	76.33 8.04 -12.04	71.17 7.20 -13.95	58.69 5.74 -9.83	54.30 5.52 -6.02	53.33 6.13 0.00	48.98 5.40 0.00	40.90 4.22 0.00	39.54 3.55 -1.22
CRESCENT___HYD 24018	27.12 1.56 0.00	23.09 1.33 0.00	19.87 1.20 0.00	18.25 1.08 0.00	18.07 1.09 0.00	22.82 1.33 0.00	28.17 1.54 0.00	34.60 2.11 0.00	38.10 2.39 0.00	42.58 2.64 0.00	47.23 3.09 0.00	52.22 3.64 -1.27	54.76 3.71 -3.50	57.59 4.05 -2.23	63.51 4.09 -7.61	69.54 4.40 -8.72	62.35 4.44 -1.66	63.64 3.90 -9.73	58.17 3.41 -11.64	53.18 3.29 -7.13	50.88 3.68 0.00	46.67 3.09 0.00	39.22 2.53 0.00	38.59 2.37 -1.45
CRUCIBLE_METL_DRP 24180	25.72 0.15 0.00	21.85 0.09 0.00	18.67 0.00 0.00	17.20 0.03 0.00	17.01 0.03 0.00	21.57 0.09 0.00	26.79 0.16 0.00	32.62 0.13 0.00	35.85 0.14 0.00	40.10 0.16 0.00	44.27 0.13 0.00	47.49 0.09 -0.09	48.10 0.29 -0.26	51.78 0.31 -0.17	52.76 0.41 -0.54	57.46 0.45 -0.60	56.76 0.51 0.00	51.12 0.45 -0.66	44.12 0.13 -0.87	43.37 0.09 -0.53	47.43 0.24 0.00	43.84 0.26 0.00	36.87 0.18 0.00	34.91 0.03 -0.11
DANC___LFGE 323619	25.23 -0.33 0.00	21.39 -0.37 0.00	18.34 -0.34 0.00	16.75 -0.41 0.00	16.66 -0.32 0.00	21.23 -0.26 0.00	26.52 -0.11 0.00	32.62 0.13 0.00	36.13 0.43 0.00	40.50 0.56 0.00	43.83 -0.31 0.00	47.20 -0.14 -0.04	47.65 0.00 -0.10	51.32 -0.05 -0.06	51.96 -0.05 -0.21	55.23 0.23 1.41	54.57 0.28 1.97	49.09 0.15 1.08	43.54 0.09 -0.33	42.87 -0.09 -0.20	47.62 0.42 0.00	43.53 -0.04 0.00	36.80 0.11 0.00	34.64 -0.17 -0.04
DANSKAMMER___1 23586	28.12 2.56 0.00	23.96 2.20 0.00	20.54 1.87 0.00	18.85 1.68 0.00	18.66 1.68 0.00	23.68 2.19 0.00	29.29 2.66 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.82 6.48 -1.04	57.35 6.85 -2.96	60.65 7.44 -1.91	70.16 7.62 -10.73	81.01 8.35 -16.25	86.99 8.32 -22.42	76.55 7.45 -19.09	58.38 6.04 -9.22	54.31 5.90 -5.65	53.71 6.52 0.00	49.46 5.88 0.00	41.45 4.77 0.00	40.09 4.17 -1.15
DANSKAMMER___2 23589	28.12 2.56 0.00	23.96 2.20 0.00	20.54 1.87 0.00	18.85 1.68 0.00	18.66 1.68 0.00	23.68 2.19 0.00	29.29 2.66 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.82 6.48 -1.04	57.35 6.85 -2.96	60.65 7.44 -1.91	70.16 7.62 -10.73	81.01 8.35 -16.25	86.99 8.32 -22.42	76.55 7.45 -19.09	58.38 6.04 -9.22	54.31 5.90 -5.65	53.71 6.52 0.00	49.46 5.88 0.00	41.45 4.77 0.00	40.09 4.17 -1.15
DANSKAMMER___3 23590	28.12 2.56 0.00	23.96 2.20 0.00	20.54 1.87 0.00	18.85 1.68 0.00	18.66 1.68 0.00	23.68 2.19 0.00	29.29 2.66 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.82 6.48 -1.04	57.35 6.85 -2.96	60.65 7.44 -1.91	70.16 7.62 -10.73	81.01 8.35 -16.25	86.99 8.32 -22.42	76.55 7.45 -19.09	58.38 6.04 -9.22	54.31 5.90 -5.65	53.71 6.52 0.00	49.46 5.88 0.00	41.45 4.77 0.00	40.09 4.17 -1.15
DANSKAMMER___4 23591	28.12 2.56 0.00	23.96 2.20 0.00	20.54 1.87 0.00	18.85 1.68 0.00	18.66 1.68 0.00	23.68 2.19 0.00	29.29 2.66 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.82 6.48 -1.04	57.35 6.85 -2.96	60.65 7.44 -1.91	70.16 7.62 -10.73	81.01 8.35 -16.25	86.99 8.32 -22.42	76.55 7.45 -19.09	58.38 6.04 -9.22	54.31 5.90 -5.65	53.71 6.52 0.00	49.46 5.88 0.00	41.45 4.77 0.00	40.09 4.17 -1.15
DANSKAMMER___DIESEL 23592	28.12 2.56 0.00	23.96 2.20 0.00	20.54 1.87 0.00	18.85 1.68 0.00	18.66 1.68 0.00	23.68 2.19 0.00	29.29 2.66 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.14 6.00 0.00	54.82 6.48 -1.04	57.35 6.85 -2.96	60.65 7.44 -1.91	70.16 7.62 -10.73	81.01 8.35 -16.25	86.99 8.32 -22.42	76.55 7.45 -19.09	58.38 6.04 -9.22	54.31 5.90 -5.65	53.71 6.52 0.00	49.46 5.88 0.00	41.45 4.77 0.00	40.09 4.17 -1.15
DASHVILLE___HYD 23610	28.07 2.51 0.00	23.94 2.18 0.00	20.54 1.87 0.00	18.86 1.70 0.00	18.66 1.68 0.00	23.70 2.21 0.00	29.29 2.66 0.00	36.42 3.93 0.00	40.17 4.46 0.00	45.17 5.23 0.00	50.76 6.62 0.00	55.47 7.14 -1.03	58.17 7.70 -2.92	61.60 8.41 -1.88	70.17 8.70 -9.66	80.07 9.54 -14.11	83.39 9.56 -17.57	75.05 8.55 -16.49	59.17 6.81 -9.23	54.99 6.58 -5.66	54.42 7.22 0.00	50.11 6.53 0.00	41.97 5.28 0.00	40.44 4.52 -1.15
DELAWARE___LFGE 323621	26.74 1.18 0.00	22.74 0.98 0.00	19.49 0.82 0.00	17.90 0.74 0.00	17.73 0.75 0.00	22.47 0.99 0.00	27.90 1.28 0.00	34.18 1.69 0.00	37.59 1.89 0.00	42.14 2.20 0.00	46.74 2.60 0.00	50.51 2.79 -0.42	51.87 3.00 -1.32	55.70 3.18 -1.22	59.40 3.27 -4.32	65.95 3.61 -5.92	63.88 3.55 -4.08	59.03 3.20 -5.81	49.57 2.50 -3.95	47.59 2.48 -2.35	50.08 2.88 0.00	46.10 2.53 0.00	38.74 2.05 0.00	36.99 1.74 -0.48
DOGLEVILLE___HYD 23807	26.99 1.43 0.00	22.96 1.20 0.00	19.66 0.99 0.00	18.06 0.89 0.00	17.88 0.90 0.00	22.66 1.18 0.00	28.14 1.52 0.00	34.41 1.92 0.00	37.85 2.14 0.00	42.34 2.40 0.00	46.79 2.65 0.00	50.16 2.89 0.03	50.53 3.05 0.07	54.44 3.18 0.04	54.93 3.27 0.14	60.29 3.61 -0.26	60.36 3.60 -0.50	53.23 3.05 -0.16	45.44 2.54 0.23	45.09 2.48 0.14	49.98 2.78 0.00	46.02 2.44 0.00	38.78 2.09 0.00	36.65 1.91 0.03
DUNKIRK___1 23563	25.61 0.05 0.00	21.65 -0.11 0.00	18.49 -0.19 0.00	17.16 0.00 0.00	16.98 0.00 0.00	21.42 -0.06 0.00	26.73 0.11 0.00	32.27 -0.23 0.00	35.35 -0.36 0.00	39.86 -0.08 0.00	43.74 -0.40 0.00	46.43 -1.04 -0.17	50.79 -0.05 -3.29	59.84 -0.26 -8.79	82.56 0.00 -30.75	106.13 -0.51 -50.22	107.44 -0.11 -51.30	91.29 -0.10 -41.37	45.50 -1.16 -3.54	42.69 -1.03 -0.96	46.35 -0.85 0.00	43.53 -0.04 0.00	36.80 0.11 0.00	34.51 -0.45 -0.20
DUNKIRK___2 23564	25.61 0.05 0.00	21.65 -0.11 0.00	18.49 -0.19 0.00	17.16 0.00 0.00	16.98 0.00 0.00	21.42 -0.06 0.00	26.73 0.11 0.00	32.27 -0.23 0.00	35.35 -0.36 0.00	39.86 -0.08 0.00	43.74 -0.40 0.00	46.43 -1.04 -0.17	50.79 -0.05 -3.29	59.84 -0.26 -8.79	82.56 0.00 -30.75	106.13 -0.51 -50.22	107.44 -0.11 -51.30	91.29 -0.10 -41.37	45.50 -1.16 -3.54	42.69 -1.03 -0.96	46.35 -0.85 0.00	43.53 -0.04 0.00	36.80 0.11 0.00	34.51 -0.45 -0.20
DUNKIRK___3 23565	25.54 -0.03 0.00	21.59 -0.17 0.00	18.45 -0.22 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.36 -0.13 0.00	26.63 0.00 0.00	32.07 -0.42 0.00	35.13 -0.57 0.00	39.58 -0.36 0.00	43.43 -0.71 0.00	46.15 -1.32 -0.17	50.59 -0.38 -3.42	59.92 -0.56 -9.18	83.42 -0.36 -31.97	107.71 -0.90 -52.20	109.15 -0.51 -53.40	92.56 -0.45 -43.00	45.25 -1.51 -3.63	42.35 -1.37 -0.96	46.11 -1.08 0.00	43.23 -0.35 0.00	36.54 -0.15 0.00	34.34 -0.62 -0.20
DUNKIRK___4 23566	25.54 -0.03 0.00	21.59 -0.17 0.00	18.45 -0.22 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.36 -0.13 0.00	26.63 0.00 0.00	32.07 -0.42 0.00	35.13 -0.57 0.00	39.58 -0.36 0.00	43.43 -0.71 0.00	46.15 -1.32 -0.17	50.59 -0.38 -3.42	59.92 -0.56 -9.18	83.42 -0.36 -31.97	107.71 -0.90 -52.20	109.15 -0.51 -53.40	92.56 -0.45 -43.00	45.25 -1.51 -3.63	42.35 -1.37 -0.96	46.11 -1.08 0.00	43.23 -0.35 0.00	36.54 -0.15 0.00	34.34 -0.62 -0.20

EAST HAMPTON___GT 23717	30.65 5.09 0.00	25.55 3.79 0.00	21.90 3.23 0.00	20.07 2.90 0.00	19.88 2.90 0.00	24.88 3.39 0.00	31.05 4.42 0.00	38.80 6.30 0.00	44.27 8.57 0.00	50.13 10.19 0.00	57.62 13.46 -0.02	63.22 14.90 -1.02	66.10 15.60 -2.95	74.20 17.44 -5.45	81.29 17.67 -11.81	93.19 18.28 -18.49	101.83 17.83 -27.74	87.60 15.75 -21.84	68.14 13.80 -11.21	61.13 12.83 -5.55	60.98 13.78 0.00	56.26 12.29 -0.39	48.44 9.50 -2.25	44.37 8.38 -1.21
EAST RIVER___6 23660	28.42 2.86 0.00	24.24 2.48 0.00	20.76 2.09 0.00	19.02 1.85 0.00	18.83 1.85 0.00	23.91 2.43 0.00	29.48 2.85 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.92 6.42 -2.95	60.04 6.82 -1.91	70.57 6.94 -11.81	82.52 7.61 -18.49	91.54 7.54 -27.74	78.60 6.75 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.31 4.62 0.00	40.00 4.10 -1.13
EAST RIVER___7 23524	28.42 2.86 0.00	24.24 2.48 0.00	20.76 2.09 0.00	19.02 1.85 0.00	18.83 1.85 0.00	23.91 2.43 0.00	29.48 2.85 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.92 6.42 -2.95	60.04 6.82 -1.91	70.57 6.94 -11.81	82.52 7.61 -18.49	91.54 7.54 -27.74	78.60 6.75 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.31 4.62 0.00	40.00 4.10 -1.13
EAST_HAMPTON___DIESEL 23722	30.65 5.09 0.00	25.55 3.79 0.00	21.90 3.23 0.00	20.07 2.90 0.00	19.88 2.90 0.00	24.88 3.39 0.00	31.05 4.42 0.00	38.80 6.30 0.00	44.27 8.57 0.00	50.13 10.19 0.00	57.62 13.46 -0.02	63.22 14.90 -1.02	66.10 15.60 -2.95	74.20 17.44 -5.45	81.29 17.67 -11.81	93.19 18.28 -18.49	101.83 17.83 -27.74	87.60 15.75 -21.84	68.14 13.80 -11.21	61.13 12.83 -5.55	60.98 13.78 0.00	56.26 12.29 -0.39	48.44 9.50 -2.25	44.37 8.38 -1.21
EAST_RIVER___1 323558	28.42 2.86 0.00	24.22 2.46 0.00	20.76 2.09 0.00	19.02 1.85 0.00	18.83 1.85 0.00	23.89 2.41 0.00	29.50 2.88 0.00	36.23 3.74 0.00	39.95 4.25 0.00	44.81 4.87 0.00	50.14 6.00 0.00	54.76 6.43 -1.02	57.07 6.56 -2.95	60.19 6.98 -1.91	70.72 7.10 -11.81	82.64 7.73 -18.49	91.65 7.65 -27.74	78.75 6.90 -21.83	57.83 5.65 -9.06	53.90 5.60 -5.55	53.29 6.09 0.00	49.16 5.58 0.00	41.38 4.70 0.00	40.10 4.21 -1.13
EAST_RIVER___2 323559	28.42 2.86 0.00	24.24 2.48 0.00	20.76 2.09 0.00	19.02 1.85 0.00	18.83 1.85 0.00	23.91 2.43 0.00	29.48 2.85 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.69 4.75 0.00	50.01 5.87 0.00	54.62 6.29 -1.02	56.92 6.42 -2.95	60.04 6.82 -1.91	70.57 6.94 -11.81	82.52 7.61 -18.49	91.54 7.54 -27.74	78.60 6.75 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.31 4.62 0.00	40.00 4.10 -1.13
EAST___DELAWARE_HYD 23607	27.79 2.22 0.00	23.65 1.89 0.00	20.28 1.61 0.00	18.62 1.46 0.00	18.44 1.46 0.00	23.42 1.93 0.00	29.05 2.42 0.00	35.90 3.41 0.00	39.67 3.96 0.00	44.57 4.63 0.00	49.83 5.70 0.00	54.37 6.19 -0.87	56.78 6.75 -2.48	60.34 7.44 -1.60	67.93 7.67 -8.45	77.37 8.46 -12.50	80.93 8.55 -16.13	72.24 7.60 -14.62	56.97 6.04 -7.81	53.40 5.86 -4.78	53.71 6.52 0.00	49.37 5.80 0.00	41.27 4.59 0.00	39.60 3.86 -0.97
ELEC_TRO_TEK 24086	28.51 2.94 -0.01	23.96 2.20 0.00	20.69 2.02 0.00	18.97 1.80 0.00	18.80 1.82 0.00	23.53 2.04 0.00	29.05 2.42 0.00	36.01 3.51 -0.01	40.02 4.32 0.00	44.61 4.67 0.00	50.16 6.00 -0.02	54.81 6.48 -1.03	57.16 6.66 -2.95	63.84 7.08 -5.45	70.88 7.25 -11.82	82.47 7.56 -18.50	91.37 7.37 -27.74	78.45 6.60 -21.84	60.12 5.78 -11.22	54.04 5.73 -5.55	53.57 6.37 0.00	49.72 5.75 -0.39	59.30 4.92 -17.70	40.99 4.38 -1.83
ELLENBURG_WT_PWR 323604	24.26 -1.30 0.00	20.76 -1.00 0.00	17.83 -0.84 0.00	16.36 -0.81 0.00	16.15 -0.83 0.00	20.41 -1.07 0.00	25.32 -1.30 0.00	30.93 -1.56 0.00	34.10 -1.61 0.00	38.14 -1.80 0.00	41.49 -2.65 0.00	44.51 -2.79 0.00	44.27 -3.28 0.00	47.76 -3.54 0.00	47.98 -3.83 0.00	43.03 -4.46 8.93	40.96 -4.55 10.74	38.67 -4.10 7.24	40.19 -2.93 0.00	39.93 -2.82 0.00	43.85 -3.35 0.00	40.88 -2.70 0.00	34.41 -2.27 0.00	32.89 -1.88 0.00
EMPIRE_CC_1 323656	26.66 1.10 0.00	22.72 0.96 0.00	19.59 0.91 0.00	17.99 0.82 0.00	17.81 0.83 0.00	22.49 1.01 0.00	27.72 1.09 0.00	34.05 1.56 0.00	37.38 1.68 0.00	41.78 1.84 0.00	46.43 2.29 0.00	51.07 2.55 -1.22	53.55 2.66 -3.34	56.30 2.87 -2.12	61.69 2.95 -6.92	67.15 3.10 -7.64	59.35 3.09 0.00	61.21 2.75 -8.45	56.58 2.33 -11.13	51.84 2.26 -6.82	49.74 2.55 0.00	45.76 2.18 0.00	38.56 1.87 0.00	37.83 1.67 -1.38
EMPIRE_CC_2 323658	26.66 1.10 0.00	22.72 0.96 0.00	19.59 0.91 0.00	17.99 0.82 0.00	17.81 0.83 0.00	22.49 1.01 0.00	27.72 1.09 0.00	34.05 1.56 0.00	37.38 1.68 0.00	41.78 1.84 0.00	46.43 2.29 0.00	51.07 2.55 -1.22	53.55 2.66 -3.34	56.30 2.87 -2.12	61.69 2.95 -6.92	67.15 3.10 -7.64	59.35 3.09 0.00	61.21 2.75 -8.45	56.58 2.33 -11.13	51.84 2.26 -6.82	49.74 2.55 0.00	45.76 2.18 0.00	38.56 1.87 0.00	37.83 1.67 -1.38
ERIE_WT_PWR 323693	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.18 0.02 0.00	16.98 0.00 0.00	21.42 -0.06 0.00	26.71 0.08 0.00	32.04 -0.45 0.00	34.99 -0.71 0.00	39.38 -0.56 0.00	43.13 -1.01 0.00	45.85 -1.61 -0.16	50.28 -0.57 -3.30	59.44 -0.77 -8.91	82.92 -0.57 -31.68	107.07 -1.19 -51.84	108.50 -0.73 -52.97	91.95 -0.75 -42.69	44.70 -1.90 -3.47	41.91 -1.75 -0.91	45.93 0.00 0.00	43.01 -0.57 0.00	36.43 -0.26 0.00	34.29 -0.66 -0.19
E_CANADA_CAP_HY 24051	26.69 1.12 0.00	22.63 0.87 0.00	19.42 0.75 0.00	17.82 0.65 0.00	17.68 0.70 0.00	22.43 0.94 0.00	27.93 1.30 0.00	34.21 1.72 0.00	37.81 2.11 0.00	42.34 2.40 0.00	46.88 2.74 0.00	52.34 3.45 -1.59	55.52 3.61 -4.36	58.03 3.95 -2.78	64.90 3.83 -9.25	71.00 4.17 -10.41	61.51 4.22 -1.04	65.28 3.70 -11.57	60.69 3.06 -14.50	54.76 3.12 -8.88	50.78 3.59 0.00	46.32 2.75 0.00	38.70 2.02 0.00	38.42 1.84 -1.80
E_CANADA_MHWK_HY 24050	26.99 1.43 0.00	22.96 1.20 0.00	19.66 0.99 0.00	18.06 0.89 0.00	17.88 0.90 0.00	22.66 1.18 0.00	28.14 1.52 0.00	34.41 1.92 0.00	37.85 2.14 0.00	42.34 2.40 0.00	46.79 2.65 0.00	50.16 2.89 0.03	50.53 3.05 0.07	54.44 3.18 0.04	54.93 3.27 0.14	60.29 3.61 -0.26	60.36 3.60 -0.50	53.23 3.05 -0.16	45.44 2.54 0.23	45.09 2.48 0.14	49.98 2.78 0.00	46.02 2.44 0.00	38.78 2.09 0.00	36.65 1.91 0.03
E_FISHKILL___LBMP 23776	27.89 2.33 0.00	23.76 2.00 0.00	20.37 1.70 0.00	18.69 1.53 0.00	18.49 1.51 0.00	23.44 1.95 0.00	29.00 2.37 0.00	35.64 3.15 0.00	39.24 3.54 0.00	44.02 4.08 0.00	49.21 5.07 0.00	53.73 5.39 -1.04	56.11 5.56 -3.00	59.24 6.00 -1.94	69.80 6.06 -11.93	81.65 6.60 -18.64	90.68 8.61 -27.85	77.91 5.90 -22.00	57.20 4.87 -9.20	53.18 4.79 -5.64	52.48 5.28 0.00	48.37 4.79 0.00	40.65 3.96 0.00	39.47 3.55 -1.15
FAR ROCKAWAY___4 23548	29.12 3.53 -0.03	24.42 2.65 -0.01	21.07 2.39 -0.01	19.33 2.16 -0.01	19.14 2.16 -0.01	23.96 2.47 -0.01	29.59 2.96 -0.01	36.71 4.19 -0.02	40.88 5.18 -0.01	45.18 5.23 0.00	50.95 6.79 -0.02	55.71 7.38 -1.03	58.16 7.66 -2.96	64.97 8.21 -5.46	72.08 8.45 -11.82	83.71 8.80 -18.50	92.61 8.61 -27.75	79.61 7.75 -21.84	61.12 6.77 -11.22	54.98 6.67 -5.55	54.61 7.41 -0.01	50.64 6.67 -0.39	82.53 5.54 -40.30	42.42 4.90 -2.74

FARRAGUT___LBMP 323566	28.37 2.81 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.80 1.82 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.06 5.92 0.00	54.62 6.29 -1.02	56.92 6.42 -2.95	60.04 6.82 -1.91	70.57 6.94 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.07 4.17 -1.13
FENNER___WINDPWR 24204	25.97 0.41 0.00	22.04 0.28 0.00	18.88 0.21 0.00	17.35 0.19 0.00	17.18 0.20 0.00	21.81 0.32 0.00	27.13 0.50 0.00	33.14 0.65 0.00	36.49 0.78 0.00	40.86 0.92 0.00	45.07 0.93 0.00	48.35 0.99 -0.06	48.94 1.23 -0.16	52.74 1.33 -0.10	53.48 1.34 -0.32	58.30 1.52 -0.36	57.83 1.57 0.00	51.76 1.35 -0.39	44.59 0.95 -0.52	43.93 0.85 -0.32	48.38 1.18 0.00	44.54 0.96 0.00	37.46 0.77 0.00	35.39 0.55 -0.06
FIBERTEK___ENERGY 23856	25.72 0.15 0.00	21.85 0.09 0.00	18.67 0.00 0.00	17.20 0.03 0.00	17.01 0.03 0.00	21.57 0.09 0.00	26.79 0.16 0.00	32.62 0.13 0.00	35.85 0.14 0.00	40.10 0.16 0.00	44.27 0.13 0.00	47.49 0.09 -0.09	48.10 0.29 -0.26	51.78 0.31 -0.17	52.76 0.41 -0.54	57.46 0.45 -0.60	56.76 0.51 0.00	51.12 0.45 -0.66	44.12 0.13 -0.87	43.37 0.09 -0.53	47.43 0.24 0.00	43.84 0.26 0.00	36.87 0.18 0.00	34.91 0.03 -0.11
FITZPATRICK____ 23598	25.00 -0.56 0.00	21.26 -0.50 0.00	18.21 -0.47 0.00	16.75 -0.41 0.00	16.57 -0.41 0.00	20.99 -0.49 0.00	26.04 -0.59 0.00	31.68 -0.81 0.00	34.77 -0.93 0.00	38.90 -1.04 0.00	42.95 -1.19 0.00	46.04 -1.32 -0.06	46.52 -1.19 -0.16	50.07 -1.33 -0.10	50.85 -1.29 -0.33	55.38 -1.41 -0.37	54.90 -1.35 0.00	49.22 -1.20 -0.41	42.46 -1.21 -0.54	41.84 -1.24 -0.33	45.97 -1.23 0.00	42.44 -1.13 0.00	35.73 -0.95 0.00	33.90 -0.94 -0.07
FORT ORANGE____ 23900	26.81 1.25 0.00	22.83 1.07 0.00	19.68 1.01 0.00	18.07 0.91 0.00	17.88 0.90 0.00	22.60 1.12 0.00	27.88 1.25 0.00	34.25 1.75 0.00	37.63 1.93 0.00	42.06 2.12 0.00	46.52 2.38 0.00	51.23 2.69 -1.23	53.90 2.95 -3.40	56.71 3.23 -2.17	62.70 3.21 -7.67	68.97 3.50 -9.05	62.73 3.49 -2.99	63.28 3.10 -10.16	57.02 2.63 -11.26	52.22 2.57 -6.90	50.03 2.83 0.00	45.84 2.26 0.00	38.74 2.05 0.00	38.01 1.84 -1.40
FORT_DRUM_COGEN 23780	25.15 -0.41 0.00	21.33 -0.44 0.00	18.30 -0.37 0.00	16.72 -0.45 0.00	16.62 -0.36 0.00	21.18 -0.30 0.00	26.47 -0.16 0.00	32.56 0.07 0.00	36.02 0.32 0.00	40.38 0.44 0.00	43.70 -0.44 0.00	47.01 -0.33 -0.03	47.46 -0.19 -0.10	51.11 -0.26 -0.06	51.75 -0.26 -0.20	54.94 0.00 1.48	54.27 0.06 2.04	48.83 -0.05 1.13	43.36 -0.09 -0.32	42.70 -0.26 -0.20	47.43 0.24 0.00	43.40 -0.17 0.00	36.72 0.04 0.00	34.57 -0.24 -0.04
FPL_FAR_ROCK_GT1 24212	29.12 3.53 -0.03	24.42 2.65 -0.01	21.07 2.39 -0.01	19.33 2.16 -0.01	19.14 2.16 -0.01	23.96 2.47 -0.01	29.59 2.96 -0.01	36.71 4.19 -0.02	40.88 5.18 -0.01	45.18 5.23 0.00	50.95 6.79 -0.02	55.71 7.38 -1.03	58.16 7.66 -2.96	64.97 8.21 -5.46	72.08 8.45 -11.82	83.71 8.80 -18.50	92.61 8.61 -27.75	79.61 7.75 -21.84	61.12 6.77 -11.22	54.98 6.67 -5.55	54.61 7.41 -0.01	50.64 6.67 -0.39	82.53 5.54 -40.30	42.42 4.90 -2.74
FPL_FAR_ROCK_GT2 23815	29.12 3.53 -0.03	24.42 2.65 -0.01	21.07 2.39 -0.01	19.33 2.16 -0.01	19.14 2.16 -0.01	23.96 2.47 -0.01	29.59 2.96 -0.01	36.71 4.19 -0.02	40.88 5.18 -0.01	45.18 5.23 0.00	50.95 6.79 -0.02	55.71 7.38 -1.03	58.16 7.66 -2.96	64.97 8.21 -5.46	72.08 8.45 -11.82	83.71 8.80 -18.50	92.61 8.61 -27.75	79.61 7.75 -21.84	61.12 6.77 -11.22	54.98 6.67 -5.55	54.61 7.41 -0.01	50.64 6.67 -0.39	82.53 5.54 -40.30	42.42 4.90 -2.74
FRANKLIN_FALL_HYD 24054	24.13 -1.43 0.00	20.69 -1.07 0.00	17.76 -0.91 0.00	16.29 -0.87 0.00	16.06 -0.92 0.00	20.32 -1.16 0.00	25.21 -1.41 0.00	30.84 -1.66 0.00	34.03 -1.68 0.00	38.14 -1.80 0.00	41.05 -3.09 0.00	43.99 -3.31 0.00	43.74 -4.05 0.00	47.25 -4.35 0.00	47.35 -4.46 0.00	42.79 -5.36 8.27	40.92 -5.40 9.94	38.51 -4.80 6.70	39.76 -3.36 0.00	39.55 -3.21 0.00	43.52 -3.68 0.00	40.75 -2.83 0.00	34.30 -2.38 0.00	32.82 -1.95 0.00
FREEPORT_EQUS_GT1 23764	28.84 3.27 -0.01	24.22 2.46 0.00	20.90 2.22 0.00	19.16 1.99 0.00	19.00 2.02 0.00	23.76 2.28 0.00	29.37 2.74 0.00	36.36 3.86 -0.01	40.52 4.82 0.00	45.10 5.15 0.00	50.60 6.44 -0.02	55.09 6.76 -1.03	57.50 6.99 -2.95	64.19 7.44 -5.45	71.24 7.62 -11.82	82.87 7.96 -18.49	91.76 7.77 -27.74	78.85 7.00 -21.84	60.51 6.17 -11.22	54.38 6.07 -5.55	53.95 6.75 0.00	50.28 6.32 -0.39	56.98 5.28 -15.01	41.37 4.87 -1.73
FREEPORT___CT2 23818	28.84 3.27 -0.01	24.22 2.46 0.00	20.90 2.22 0.00	19.16 1.99 0.00	19.00 2.02 0.00	23.76 2.28 0.00	29.37 2.74 0.00	36.36 3.86 -0.01	40.52 4.82 0.00	45.10 5.15 0.00	50.60 6.44 -0.02	55.09 6.76 -1.03	57.50 6.99 -2.95	64.19 7.44 -5.45	71.24 7.62 -11.82	82.87 7.96 -18.49	91.76 7.77 -27.74	78.85 7.00 -21.84	60.51 6.17 -11.22	54.38 6.07 -5.55	53.95 6.75 0.00	50.28 6.32 -0.39	56.98 5.28 -15.01	41.37 4.87 -1.73
FULTON COGEN____ 23766	25.51 -0.05 0.00	21.67 -0.09 0.00	18.54 -0.13 0.00	17.06 -0.10 0.00	16.88 -0.10 0.00	21.40 -0.09 0.00	26.57 -0.05 0.00	32.36 -0.13 0.00	35.53 -0.18 0.00	39.78 -0.16 0.00	43.92 -0.22 0.00	47.09 -0.28 -0.07	47.61 -0.14 -0.20	51.28 -0.15 -0.13	52.18 -0.05 -0.43	56.88 0.00 -0.47	56.31 0.06 0.00	50.58 0.05 -0.52	43.59 -0.21 -0.68	42.92 -0.26 -0.42	47.06 -0.14 0.00	43.49 -0.09 0.00	36.58 -0.11 0.00	34.61 -0.24 -0.09
FULTON___LFGE 323630	28.58 3.01 0.00	24.15 2.39 0.00	20.73 2.05 0.00	19.04 1.87 0.00	18.90 1.92 0.00	23.95 2.47 0.00	29.85 3.22 0.00	36.46 3.96 0.00	40.42 4.71 0.00	45.17 5.23 0.00	49.87 5.74 0.00	55.95 7.14 -1.50	59.00 7.32 -4.13	61.99 8.06 -2.63	68.62 8.03 -8.78	75.38 9.08 -9.88	66.27 9.00 -1.01	68.75 7.75 -10.98	63.51 6.64 -13.75	57.72 6.54 -8.42	54.51 7.32 0.00	49.42 5.84 0.00	41.31 4.62 0.00	40.97 4.49 -1.71
G.F.CEMENT___DRP 24184	27.35 1.79 0.00	23.26 1.50 0.00	20.00 1.33 0.00	18.37 1.20 0.00	18.19 1.21 0.00	22.99 1.50 0.00	28.41 1.78 0.00	34.93 2.44 0.00	38.56 2.86 0.00	43.14 3.20 0.00	47.62 3.49 0.00	52.86 4.26 -1.30	55.51 4.37 -3.59	58.21 4.62 -2.29	64.53 4.71 -8.00	70.79 5.02 -9.36	64.02 5.07 -2.70	64.90 4.40 -10.49	59.20 4.18 -11.90	54.11 4.06 -7.29	51.73 4.53 0.00	47.33 3.75 0.00	39.70 3.01 0.00	39.07 2.82 -1.48
GARDENVILLE___LBMP 24039	25.54 -0.03 0.00	21.59 -0.17 0.00	18.45 -0.22 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.33 -0.15 0.00	26.60 -0.03 0.00	31.88 -0.62 0.00	34.81 -0.89 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.62 -1.85 -0.16	50.81 -0.81 -4.06	61.39 -1.08 -11.17	89.69 -0.88 -38.77	118.33 -1.52 -63.43	120.43 -1.07 -65.25	101.21 -1.00 -52.19	45.03 -2.11 -4.02	41.70 -1.97 -0.91	45.69 -1.51 0.00	42.79 -0.78 0.00	36.25 -0.44 0.00	34.19 -0.77 -0.18
GENERAL___MILLS 23808	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.18 0.02 0.00	16.98 0.00 0.00	21.40 -0.09 0.00	26.68 0.05 0.00	32.01 -0.49 0.00	34.95 -0.75 0.00	39.38 -0.56 0.00	43.13 -1.01 0.00	45.85 -1.61 -0.16	50.28 -0.57 -3.30	59.44 -0.77 -8.91	82.87 -0.62 -31.68	107.07 -1.19 -51.84	108.44 -0.79 -52.97	91.95 -0.75 -42.69	44.70 -1.90 -3.47	41.87 -1.79 -0.91	45.88 -1.32 0.00	42.97 -0.61 0.00	36.39 -0.29 0.00	34.29 -0.66 -0.19

GE_PLASTICS___DRP 24183	26.76 1.20 0.00	22.80 1.04 0.00	19.62 0.95 0.00	18.02 0.86 0.00	17.83 0.85 0.00	22.54 1.05 0.00	27.85 1.23 0.00	34.15 1.66 0.00	37.35 1.64 0.00	41.66 1.72 0.00	46.21 2.07 0.00	50.72 2.18 -1.24	53.24 2.28 -3.41	55.94 2.46 -2.17	61.43 2.54 -7.08	66.99 2.76 -7.81	58.95 2.70 0.00	61.11 2.45 -8.64	56.49 1.98 -11.38	51.70 1.97 -6.97	49.37 2.17 0.00	45.41 1.83 0.00	38.19 1.50 0.00	37.54 1.35 -1.42
GILBOA___1 23756	26.84 1.28 0.00	22.85 1.09 0.00	19.61 0.93 0.00	18.01 0.84 0.00	17.83 0.85 0.00	22.56 1.07 0.00	27.93 1.30 0.00	34.21 1.72 0.00	37.59 1.89 0.00	42.10 2.16 0.00	46.79 2.65 0.00	51.00 2.74 -0.96	53.00 2.85 -2.60	55.98 3.03 -1.65	59.23 3.11 -4.31	63.51 3.38 -3.71	54.22 3.26 5.30	56.90 3.05 -3.84	54.40 2.46 -8.82	50.68 2.52 -5.40	50.03 2.83 0.00	46.10 2.53 0.00	38.78 2.09 0.00	37.75 1.88 -1.10
GILBOA___2 23757	26.84 1.28 0.00	22.85 1.09 0.00	19.61 0.93 0.00	18.01 0.84 0.00	17.83 0.85 0.00	22.56 1.07 0.00	27.93 1.30 0.00	34.21 1.72 0.00	37.59 1.89 0.00	42.10 2.16 0.00	46.79 2.65 0.00	51.00 2.74 -0.96	53.00 2.85 -2.60	55.98 3.03 -1.65	59.23 3.11 -4.31	63.51 3.38 -3.71	54.22 3.26 5.30	56.90 3.05 -3.84	54.40 2.46 -8.82	50.68 2.52 -5.40	50.03 2.83 0.00	46.10 2.53 0.00	38.78 2.09 0.00	37.75 1.88 -1.10
GILBOA___3 23758	26.84 1.28 0.00	22.85 1.09 0.00	19.61 0.93 0.00	18.01 0.84 0.00	17.83 0.85 0.00	22.56 1.07 0.00	27.93 1.30 0.00	34.21 1.72 0.00	37.59 1.89 0.00	42.10 2.16 0.00	46.79 2.65 0.00	51.00 2.74 -0.96	53.00 2.85 -2.60	55.98 3.03 -1.65	59.23 3.11 -4.31	63.51 3.38 -3.71	54.22 3.26 5.30	56.90 3.05 -3.84	54.40 2.46 -8.82	50.68 2.52 -5.40	50.03 2.83 0.00	46.10 2.53 0.00	38.78 2.09 0.00	37.75 1.88 -1.10
GILBOA___4 23759	26.84 1.28 0.00	22.85 1.09 0.00	19.61 0.93 0.00	18.01 0.84 0.00	17.83 0.85 0.00	22.56 1.07 0.00	27.93 1.30 0.00	34.21 1.72 0.00	37.59 1.89 0.00	42.10 2.16 0.00	46.79 2.65 0.00	51.00 2.74 -0.96	53.00 2.85 -2.60	55.98 3.03 -1.65	59.23 3.11 -4.31	63.51 3.38 -3.71	54.22 3.26 5.30	56.90 3.05 -3.84	54.40 2.46 -8.82	50.68 2.52 -5.40	50.03 2.83 0.00	46.10 2.53 0.00	38.78 2.09 0.00	37.75 1.88 -1.10
GILBOA____ 23599	26.84 1.28 0.00	22.85 1.09 0.00	19.61 0.93 0.00	18.01 0.84 0.00	17.83 0.85 0.00	22.56 1.07 0.00	27.93 1.30 0.00	34.21 1.72 0.00	37.59 1.89 0.00	42.10 2.16 0.00	46.79 2.65 0.00	51.00 2.74 -0.96	53.00 2.85 -2.60	55.98 3.03 -1.65	59.23 3.11 -4.31	63.51 3.38 -3.71	54.22 3.26 5.30	56.90 3.05 -3.84	54.40 2.46 -8.82	50.68 2.52 -5.40	50.03 2.83 0.00	46.10 2.53 0.00	38.78 2.09 0.00	37.75 1.88 -1.10
GINNA____ 23603	24.41 -1.15 0.00	20.67 -1.09 0.00	17.66 -1.01 0.00	16.31 -0.86 0.00	16.11 -0.87 0.00	20.45 -1.03 0.00	25.53 -1.09 0.00	30.71 -1.79 0.00	33.60 -2.11 0.00	37.74 -2.20 0.00	41.44 -2.69 0.00	44.34 -3.07 -0.12	44.83 -2.81 -0.09	47.81 -3.03 0.47	47.28 -2.95 1.58	49.91 -3.55 2.96	49.22 -3.26 3.77	44.92 -2.95 2.14	41.05 -2.98 -0.90	40.45 -2.95 -0.64	44.27 -2.93 0.00	41.05 -2.53 0.00	34.45 -2.24 0.00	32.88 -2.02 -0.13
GLEN PARK____ 23778	25.31 -0.26 0.00	21.43 -0.33 0.00	18.37 -0.30 0.00	16.79 -0.38 0.00	16.69 -0.29 0.00	21.29 -0.19 0.00	26.63 0.00 0.00	32.79 0.29 0.00	36.31 0.61 0.00	40.70 0.76 0.00	44.05 -0.09 0.00	47.43 0.09 -0.04	47.94 0.29 -0.10	51.63 0.26 -0.06	52.28 0.26 -0.21	55.61 0.56 1.37	55.01 0.68 1.93	49.47 0.50 1.04	43.81 0.34 -0.34	43.09 0.13 -0.21	47.95 0.75 0.00	43.80 0.22 0.00	36.95 0.26 0.00	34.78 -0.03 -0.04
GLENWOOD_IC_1_G5 23712	28.56 2.99 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.05 1.89 0.00	18.87 1.88 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.26 3.77 0.00	40.24 4.53 0.00	45.02 5.07 0.00	50.60 6.44 -0.02	54.95 6.62 -1.02	57.40 6.89 -2.95	64.15 7.39 -5.45	71.13 7.51 -11.81	82.92 8.01 -18.49	91.87 7.88 -27.74	78.90 7.05 -21.84	60.33 5.99 -11.21	54.16 5.86 -5.55	53.66 6.47 0.00	49.81 5.84 -0.39	52.16 4.88 -10.59	40.87 4.55 -1.55
GLENWOOD_IC_2_G1 23688	28.42 2.86 0.00	24.07 2.31 0.00	20.71 2.04 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.70 2.21 0.00	29.29 2.66 0.00	36.13 3.64 0.00	39.99 4.28 0.00	44.73 4.79 0.00	50.25 6.09 -0.02	54.81 6.48 -1.02	57.21 6.71 -2.95	63.89 7.13 -5.45	70.93 7.31 -11.81	82.70 7.79 -18.49	91.70 7.71 -27.74	78.75 6.90 -21.84	60.16 5.82 -11.21	54.04 5.73 -5.55	53.52 6.33 0.00	49.72 5.75 -0.39	47.18 4.80 -5.69	40.43 4.31 -1.35
GLENWOOD_IC_3_G1 23689	28.42 2.86 0.00	24.07 2.31 0.00	20.71 2.04 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.70 2.21 0.00	29.29 2.66 0.00	36.13 3.64 0.00	39.99 4.28 0.00	44.73 4.79 0.00	50.25 6.09 -0.02	54.81 6.48 -1.02	57.21 6.71 -2.95	63.89 7.13 -5.45	70.93 7.31 -11.81	82.70 7.79 -18.49	91.70 7.71 -27.74	78.75 6.90 -21.84	60.16 5.82 -11.21	54.04 5.73 -5.55	53.52 6.33 0.00	49.72 5.75 -0.39	47.18 4.80 -5.69	40.43 4.31 -1.35
GLENWOOD___4 23550	28.58 3.01 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.05 1.89 0.00	18.87 1.88 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.26 3.77 0.00	40.24 4.53 0.00	45.02 5.07 0.00	50.60 6.44 -0.02	55.09 6.76 -1.02	57.50 6.99 -2.95	64.25 7.49 -5.45	71.29 7.67 -11.81	83.09 8.18 -18.49	91.98 7.99 -27.74	79.05 7.20 -21.84	60.42 6.08 -11.21	54.29 5.99 -5.55	53.81 6.61 0.00	49.94 5.97 -0.39	52.24 4.95 -10.60	40.88 4.55 -1.55
GLENWOOD___5 23614	28.58 3.01 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.05 1.89 0.00	18.87 1.88 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.26 3.77 0.00	40.24 4.53 0.00	45.02 5.07 0.00	50.60 6.44 -0.02	55.09 6.76 -1.02	57.50 6.99 -2.95	64.25 7.49 -5.45	71.29 7.67 -11.81	83.09 8.18 -18.49	91.98 7.99 -27.74	79.05 7.20 -21.84	60.42 6.08 -11.21	54.29 5.99 -5.55	53.81 6.61 0.00	49.94 5.97 -0.39	52.24 4.95 -10.60	40.88 4.55 -1.55
GLOBAL GREEN_PORT_GT1 23814	30.95 5.39 0.00	25.81 4.05 0.00	22.13 3.45 0.00	20.25 3.09 0.00	20.09 3.11 0.00	25.12 3.63 0.00	31.37 4.74 0.00	39.18 6.69 0.00	44.70 9.00 0.00	50.60 10.66 0.00	58.19 14.04 -0.02	63.84 15.52 -1.02	66.81 16.31 -2.95	75.02 18.26 -5.45	82.12 18.50 -11.81	94.09 19.18 -18.49	102.67 18.67 -27.74	88.41 16.56 -21.84	68.83 14.49 -11.21	61.82 13.51 -5.55	61.69 14.49 0.00	56.86 12.90 -0.39	48.96 10.02 -2.26	44.85 8.87 -1.21
GLOBE___DSASP 323697	25.10 -0.46 0.00	21.26 -0.50 0.00	18.19 -0.49 0.00	16.91 -0.26 0.00	16.71 -0.27 0.00	21.01 -0.47 0.00	26.09 -0.53 0.00	30.93 -1.56 0.00	33.56 -2.14 0.00	37.74 -2.20 0.00	41.22 -2.91 0.00	43.71 -3.74 -0.15	44.60 -2.81 0.14	46.97 -3.28 1.05	49.91 -3.26 -1.36	54.67 -4.12 -2.37	53.52 -3.66 -0.93	49.05 -3.35 -2.39	39.94 -4.14 -0.96	39.71 -3.89 -0.85	43.85 -3.35 0.00	41.14 -2.44 0.00	34.96 -1.72 0.00	33.28 -1.67 -0.17
GOETHSLN___LBMP 323567	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.89 2.41 0.00	29.50 2.88 0.00	36.13 3.64 0.00	39.81 4.10 0.00	44.69 4.75 0.00	49.96 5.83 0.00	54.52 6.19 -1.02	56.73 6.23 -2.95	59.73 6.52 -1.91	70.26 6.63 -11.81	77.94 7.17 -14.36	81.24 7.09 -17.90	74.53 6.40 -18.11	57.49 5.30 -9.06	53.69 5.39 -5.55	53.10 5.90 0.00	48.98 5.40 0.00	41.31 4.62 0.00	39.97 4.07 -1.13

GOODYEAR_LAKE_HYD 323669	26.81 1.25 0.00	22.78 1.02 0.00	19.53 0.86 0.00	17.92 0.75 0.00	17.76 0.78 0.00	22.56 1.07 0.00	28.06 1.44 0.00	34.38 1.88 0.00	37.92 2.21 0.00	42.54 2.59 0.00	47.10 2.96 0.00	50.85 3.26 -0.28	51.94 3.47 -0.92	55.96 3.74 -0.91	58.89 3.78 -3.30	65.24 4.17 -4.65	64.05 4.16 -3.64	58.23 3.70 -4.52	48.73 2.93 -2.67	47.25 2.91 -1.58	50.60 3.40 0.00	46.45 2.88 0.00	38.96 2.28 0.00	37.00 1.91 -0.32
GOUDEY___7 23579	26.36 0.79 0.00	22.37 0.61 0.00	19.14 0.47 0.00	17.64 0.48 0.00	17.46 0.47 0.00	22.11 0.62 0.00	27.48 0.85 0.00	33.47 0.97 0.00	36.74 1.04 0.00	41.26 1.32 0.00	45.59 1.45 0.00	48.99 1.37 -0.32	50.52 1.76 -1.21	54.73 1.84 -1.58	59.18 1.97 -5.40	66.42 2.09 -7.92	64.56 2.14 -6.17	59.01 1.95 -7.04	47.53 1.25 -3.15	45.78 1.24 -1.78	48.71 1.51 0.00	45.14 1.57 0.00	37.94 1.25 0.00	36.07 0.94 -0.36
GOUDEY___8 23580	26.33 0.77 0.00	22.35 0.59 0.00	19.12 0.45 0.00	17.63 0.46 0.00	17.44 0.46 0.00	22.08 0.60 0.00	27.45 0.83 0.00	33.44 0.94 0.00	36.70 1.00 0.00	41.18 1.24 0.00	45.55 1.41 0.00	48.94 1.32 -0.32	50.47 1.71 -1.21	54.63 1.75 -1.58	59.13 1.92 -5.40	66.36 2.03 -7.92	64.51 2.08 -6.17	58.91 1.85 -7.04	47.48 1.21 -3.15	45.69 1.15 -1.78	48.66 1.46 0.00	45.06 1.48 0.00	37.90 1.21 0.00	36.04 0.90 -0.36
GOWANUS_GT1_1 24077	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_2 24078	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_3 24079	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_4 24080	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_5 24084	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_6 24111	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_7 24112	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT1_8 24113	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_1 24114	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_2 24115	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_3 24116	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_4 24117	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_5 24118	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13

GOWANUS_GT2_6 24119	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_7 24120	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT2_8 24121	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_1 24122	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_2 24123	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_3 24124	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_4 24125	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_5 24126	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_6 24127	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_7 24128	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT3_8 24129	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_1 24130	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_2 24131	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_3 24132	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_4 24133	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_5 24134	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13

GOWANUS_GT4_6 24135	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_7 24136	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GOWANUS_GT4_8 24137	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
GREENIDGE___3 23582	26.17 0.61 0.00	22.17 0.41 0.00	18.91 0.24 0.00	17.49 0.33 0.00	17.29 0.31 0.00	21.94 0.45 0.00	27.40 0.77 0.00	33.24 0.75 0.00	36.45 0.75 0.00	40.94 1.00 0.00	45.07 0.93 0.00	48.24 0.75 -0.19	49.77 1.28 -0.94	54.18 1.28 -1.59	58.77 1.45 -5.51	66.34 1.41 -8.51	65.51 1.57 -7.68	58.73 1.40 -7.32	45.79 0.65 -2.02	44.41 0.60 -1.06	48.19 0.99 0.00	44.71 1.13 0.00	37.57 0.88 0.00	35.51 0.52 -0.21
GREENIDGE___4 23583	26.17 0.61 0.00	22.17 0.41 0.00	18.91 0.24 0.00	17.49 0.33 0.00	17.29 0.31 0.00	21.94 0.45 0.00	27.40 0.77 0.00	33.24 0.75 0.00	36.45 0.75 0.00	40.94 1.00 0.00	45.07 0.93 0.00	48.24 0.75 -0.19	49.77 1.28 -0.94	54.18 1.28 -1.59	58.77 1.45 -5.51	66.34 1.41 -8.51	65.51 1.57 -7.68	58.73 1.40 -7.32	45.79 0.65 -2.02	44.41 0.60 -1.06	48.19 0.99 0.00	44.71 1.13 0.00	37.57 0.88 0.00	35.51 0.52 -0.21
GROVEVILLE___HYD 323602	28.17 2.61 0.00	24.00 2.24 0.00	20.58 1.91 0.00	18.88 1.72 0.00	18.69 1.71 0.00	23.72 2.23 0.00	29.34 2.72 0.00	36.23 3.74 0.00	39.95 4.25 0.00	44.85 4.91 0.00	50.27 6.13 0.00	54.96 6.62 -1.04	57.51 6.99 -2.97	60.81 7.59 -1.92	70.42 7.77 -10.84	81.40 8.52 -16.46	87.62 8.50 -22.87	76.96 7.60 -19.35	58.54 6.17 -9.24	54.40 5.99 -5.66	53.85 6.66 0.00	49.59 6.02 0.00	41.57 4.88 0.00	40.16 4.24 -1.15
HAMPSHIRE___PAPER_HYD 323593	24.62 -0.95 0.00	20.96 -0.80 0.00	17.98 -0.69 0.00	16.46 -0.70 0.00	16.32 -0.66 0.00	20.71 -0.77 0.00	25.75 -0.88 0.00	31.52 -0.97 0.00	34.85 -0.86 0.00	39.02 -0.92 0.00	42.24 -1.90 0.00	45.27 -2.03 0.00	45.41 -2.14 0.00	48.89 -2.41 0.00	49.17 -2.64 0.00	49.05 -2.76 4.60	48.13 -2.59 5.54	43.98 -2.30 3.73	41.40 -1.73 0.00	41.09 -1.67 0.00	45.69 -1.51 0.00	42.18 -1.40 0.00	35.55 -1.14 0.00	33.73 -1.04 0.00
HARDSCRABBLE_WT_PWR 323673	26.71 1.15 0.00	22.72 0.96 0.00	19.46 0.78 0.00	17.85 0.69 0.00	17.68 0.70 0.00	22.43 0.94 0.00	27.85 1.23 0.00	34.05 1.56 0.00	37.45 1.75 0.00	41.90 1.96 0.00	46.34 2.21 0.00	49.69 2.41 0.03	50.00 2.52 0.07	53.93 2.67 0.04	54.41 2.74 0.14	59.72 3.04 -0.26	59.79 3.04 -0.50	52.67 2.50 -0.16	44.97 2.07 0.23	44.63 2.01 0.14	49.46 2.27 0.00	45.54 1.96 0.00	38.34 1.65 0.00	36.24 1.49 0.03
HARZA MOOSE___RIVER 24016	25.38 -0.18 0.00	21.56 -0.20 0.00	18.50 -0.17 0.00	16.94 -0.22 0.00	16.81 -0.17 0.00	21.36 -0.13 0.00	26.57 -0.05 0.00	32.59 0.10 0.00	35.99 0.28 0.00	40.30 0.36 0.00	44.18 0.04 0.00	47.44 0.14 0.00	47.84 0.29 0.00	51.61 0.31 0.00	52.07 0.26 0.00	55.91 0.45 0.96	55.55 0.45 1.15	49.59 0.35 0.78	43.34 0.22 0.00	42.89 0.13 0.00	47.62 0.42 0.00	43.75 0.18 0.00	36.80 0.11 0.00	34.70 -0.07 0.00
HEMPSTEAD___ 23647	28.61 3.04 0.00	24.07 2.31 0.00	20.75 2.07 0.00	19.04 1.87 0.00	18.87 1.88 0.00	23.63 2.15 0.00	29.21 2.58 0.00	36.17 3.67 0.00	40.24 4.53 0.00	44.89 4.95 0.00	50.51 6.36 -0.02	55.04 6.71 -1.02	57.45 6.94 -2.95	64.19 7.44 -5.45	71.24 7.62 -11.81	82.92 8.01 -18.49	91.76 7.77 -27.74	78.85 7.00 -21.84	60.42 6.08 -11.21	54.25 5.94 -5.55	53.81 6.61 0.00	49.98 6.02 -0.39	53.21 5.03 -11.50	40.91 4.55 -1.59
HICKLING___1 23621	26.69 1.12 0.00	22.61 0.85 0.00	19.29 0.62 0.00	17.85 0.69 0.00	17.64 0.66 0.00	22.34 0.86 0.00	27.88 1.25 0.00	33.83 1.33 0.00	37.09 1.39 0.00	41.78 1.84 0.00	45.99 1.85 0.00	49.24 1.70 -0.24	51.19 2.33 -1.31	56.08 2.41 -2.36	62.61 2.64 -8.16	71.83 2.71 -12.71	70.80 2.87 -11.68	63.40 2.55 -10.83	47.27 1.47 -2.68	45.58 1.45 -1.36	49.09 1.89 0.00	45.67 2.09 0.00	38.41 1.72 0.00	36.27 1.22 -0.28
HICKLING___2 23622	26.69 1.12 0.00	22.61 0.85 0.00	19.29 0.62 0.00	17.85 0.69 0.00	17.64 0.66 0.00	22.34 0.86 0.00	27.88 1.25 0.00	33.83 1.33 0.00	37.09 1.39 0.00	41.78 1.84 0.00	45.99 1.85 0.00	49.24 1.70 -0.24	51.19 2.33 -1.31	56.08 2.41 -2.36	62.61 2.64 -8.16	71.83 2.71 -12.71	70.80 2.87 -11.68	63.40 2.55 -10.83	47.27 1.47 -2.68	45.58 1.45 -1.36	49.09 1.89 0.00	45.67 2.09 0.00	38.41 1.72 0.00	36.27 1.22 -0.28
HIGH FALLS___HY 23754	28.22 2.66 0.00	24.04 2.28 0.00	20.65 1.98 0.00	18.98 1.82 0.00	18.78 1.80 0.00	23.89 2.41 0.00	29.61 2.98 0.00	36.88 4.38 0.00	40.77 5.07 0.00	45.93 5.99 0.00	51.68 7.55 0.00	56.54 8.23 -1.01	59.57 9.18 -2.85	63.24 10.11 -1.83	71.68 10.57 -9.30	81.56 11.62 -13.53	84.54 11.70 -16.58	76.20 10.40 -15.79	60.30 8.15 -9.02	56.06 7.78 -5.52	55.79 8.59 0.00	51.29 7.71 0.00	42.74 6.05 0.00	40.90 5.01 -1.12
HILLBURN___GT 23639	28.14 2.58 0.00	23.96 2.20 0.00	20.56 1.89 0.00	18.85 1.68 0.00	18.65 1.67 0.00	23.65 2.17 0.00	29.26 2.64 0.00	36.00 3.51 0.00	39.70 4.00 0.00	44.53 4.59 0.00	49.87 5.74 0.00	54.47 6.19 -0.98	56.82 6.47 -2.81	60.04 6.92 -1.82	69.78 7.10 -10.87	80.99 7.73 -16.84	88.59 7.71 -24.63	76.77 6.90 -19.86	57.44 5.65 -8.66	53.58 5.52 -5.31	53.24 6.04 0.00	49.07 5.49 0.00	41.20 4.51 0.00	39.81 3.96 -1.08
HISHELDN_WT_PWR 323625	25.69 0.13 0.00	21.72 -0.04 0.00	18.56 -0.11 0.00	17.22 0.05 0.00	17.03 0.05 0.00	21.48 0.00 0.00	26.76 0.13 0.00	32.14 -0.36 0.00	35.10 -0.61 0.00	39.50 -0.44 0.00	43.30 -0.84 0.00	46.10 -1.37 -0.17	49.73 -0.48 -2.65	57.47 -0.67 -6.84	74.99 -0.52 -23.70	93.94 -1.01 -38.54	94.74 -0.67 -39.15	81.22 -0.65 -31.86	44.56 -1.68 -3.12	42.20 -1.54 -0.98	46.11 -1.08 0.00	43.14 -0.44 0.00	36.47 -0.22 0.00	34.41 -0.56 -0.20
HOLTSVILLE_IC_1 23690	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.93 1.77 0.00	18.78 1.80 0.00	23.48 2.00 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.52 4.82 0.00	45.17 5.23 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.06 7.56 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.93 7.93 -27.74	79.00 7.15 -21.84	60.94 6.60 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.63 6.67 -0.39	44.37 5.47 -2.21	40.89 4.90 -1.21

HOLTSVILLE_IC_10 23699	28.81 3.25 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.88 1.90 0.00	23.61 2.13 0.00	29.31 2.69 0.00	36.42 3.93 0.00	40.88 5.18 0.00	45.61 5.67 0.00	51.57 7.41 -0.02	56.32 8.00 -1.02	58.77 8.27 -2.95	65.73 8.98 -5.45	72.69 9.06 -11.81	83.99 9.08 -18.49	92.77 8.77 -27.74	79.75 7.90 -21.84	61.58 7.24 -11.21	55.32 7.01 -5.55	54.89 7.70 0.00	51.20 7.24 -0.39	44.96 5.87 -2.41	41.28 5.28 -1.22
HOLTSVILLE_IC_2 23691	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.93 1.77 0.00	18.78 1.80 0.00	23.48 2.00 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.52 4.82 0.00	45.17 5.23 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.06 7.56 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.93 7.93 -27.74	79.00 7.15 -21.84	60.94 6.60 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.63 6.67 -0.39	44.37 5.47 -2.21	40.89 4.90 -1.21
HOLTSVILLE_IC_3 23692	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.93 1.77 0.00	18.78 1.80 0.00	23.48 2.00 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.52 4.82 0.00	45.17 5.23 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.06 7.56 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.93 7.93 -27.74	79.00 7.15 -21.84	60.94 6.60 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.63 6.67 -0.39	44.37 5.47 -2.21	40.89 4.90 -1.21
HOLTSVILLE_IC_4 23693	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.93 1.77 0.00	18.78 1.80 0.00	23.48 2.00 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.52 4.82 0.00	45.17 5.23 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.06 7.56 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.93 7.93 -27.74	79.00 7.15 -21.84	60.94 6.60 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.63 6.67 -0.39	44.37 5.47 -2.21	40.89 4.90 -1.21
HOLTSVILLE_IC_5 23694	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.93 1.77 0.00	18.78 1.80 0.00	23.48 2.00 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.52 4.82 0.00	45.17 5.23 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.06 7.56 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.93 7.93 -27.74	79.00 7.15 -21.84	60.94 6.60 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.63 6.67 -0.39	44.37 5.47 -2.21	40.89 4.90 -1.21
HOLTSVILLE_IC_6 23695	28.81 3.25 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.88 1.90 0.00	23.61 2.13 0.00	29.31 2.69 0.00	36.42 3.93 0.00	40.88 5.18 0.00	45.61 5.67 0.00	51.57 7.41 -0.02	56.32 8.00 -1.02	58.77 8.27 -2.95	65.73 8.98 -5.45	72.69 9.06 -11.81	83.99 9.08 -18.49	92.77 8.77 -27.74	79.75 7.90 -21.84	61.58 7.24 -11.21	55.32 7.01 -5.55	54.89 7.70 0.00	51.20 7.24 -0.39	44.96 5.87 -2.41	41.28 5.28 -1.22
HOLTSVILLE_IC_7 23696	28.81 3.25 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.88 1.90 0.00	23.61 2.13 0.00	29.31 2.69 0.00	36.42 3.93 0.00	40.88 5.18 0.00	45.61 5.67 0.00	51.57 7.41 -0.02	56.32 8.00 -1.02	58.77 8.27 -2.95	65.73 8.98 -5.45	72.69 9.06 -11.81	83.99 9.08 -18.49	92.77 8.77 -27.74	79.75 7.90 -21.84	61.58 7.24 -11.21	55.32 7.01 -5.55	54.89 7.70 0.00	51.20 7.24 -0.39	44.96 5.87 -2.41	41.28 5.28 -1.22
HOLTSVILLE_IC_8 23697	28.81 3.25 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.88 1.90 0.00	23.61 2.13 0.00	29.31 2.69 0.00	36.42 3.93 0.00	40.88 5.18 0.00	45.61 5.67 0.00	51.57 7.41 -0.02	56.32 8.00 -1.02	58.77 8.27 -2.95	65.73 8.98 -5.45	72.69 9.06 -11.81	83.99 9.08 -18.49	92.77 8.77 -27.74	79.75 7.90 -21.84	61.58 7.24 -11.21	55.32 7.01 -5.55	54.89 7.70 0.00	51.20 7.24 -0.39	44.96 5.87 -2.41	41.28 5.28 -1.22
HOLTSVILLE_IC_9 23698	28.81 3.25 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.88 1.90 0.00	23.61 2.13 0.00	29.31 2.69 0.00	36.42 3.93 0.00	40.88 5.18 0.00	45.61 5.67 0.00	51.57 7.41 -0.02	56.32 8.00 -1.02	58.77 8.27 -2.95	65.73 8.98 -5.45	72.69 9.06 -11.81	83.99 9.08 -18.49	92.77 8.77 -27.74	79.75 7.90 -21.84	61.58 7.24 -11.21	55.32 7.01 -5.55	54.89 7.70 0.00	51.20 7.24 -0.39	44.96 5.87 -2.41	41.28 5.28 -1.22
HOWARD_WT_PWR 323690	26.25 0.69 0.00	22.17 0.41 0.00	18.90 0.22 0.00	17.54 0.38 0.00	17.32 0.34 0.00	21.94 0.45 0.00	27.42 0.80 0.00	33.14 0.65 0.00	36.35 0.64 0.00	40.94 1.00 0.00	44.93 0.80 0.00	47.93 0.42 -0.21	50.05 1.14 -1.36	55.04 0.97 -2.76	62.56 1.19 -9.56	72.45 0.90 -15.13	71.86 1.12 -14.48	63.83 1.05 -12.77	45.56 0.00 -2.44	44.04 0.13 -1.15	47.81 0.61 0.00	44.62 1.04 0.00	37.60 0.92 0.00	35.39 0.38 -0.23
HQ_GEN_CEDARS 23644	24.18 -1.38 0.00	20.67 -1.09 0.00	17.74 -0.93 0.00	16.29 -0.87 0.00	16.08 -0.90 0.00	20.34 -1.14 0.00	25.21 -1.41 0.00	30.64 -1.85 0.00	33.77 -1.93 0.00	37.78 -2.16 0.00	41.01 -3.13 0.00	43.89 -3.41 0.00	43.79 -3.76 0.00	47.25 -4.05 0.00	47.25 -4.56 0.00	43.18 -4.96 8.27	41.69 -4.61 9.95	39.20 -4.10 6.71	40.19 -2.93 0.00	39.93 -2.82 0.00	43.99 -3.21 0.00	40.92 -2.66 0.00	34.49 -2.20 0.00	33.07 -1.70 0.00
HQ_GEN_CEDARS_PROXY 323590	24.18 -1.38 0.00	20.67 -1.09 0.00	17.74 -0.93 0.00	16.29 -0.87 0.00	16.37 -0.90 -0.29	20.05 -1.14 0.29	25.21 -1.41 0.00	30.64 -1.85 0.00	33.77 -1.93 0.00	37.78 -2.16 0.00	41.01 -3.13 0.00	43.89 -3.41 0.00	43.79 -3.76 0.00	47.25 -4.05 0.00	47.25 -4.56 0.00	43.18 -4.96 8.27	41.69 -4.61 9.95	38.83 -4.10 7.08	40.56 -2.93 -0.37	39.93 -2.82 0.00	43.99 -3.21 0.00	40.92 -2.66 0.00	34.49 -2.20 0.00	33.07 -1.70 0.00
HQ_GEN_IMPORT 323601	24.77 -0.79 0.00	21.13 -0.63 0.00	18.13 -0.54 0.00	16.67 -0.50 0.00	16.78 -0.49 -0.29	20.53 -0.67 0.29	25.80 -0.83 0.00	31.45 -1.04 0.00	34.56 -1.14 0.00	38.62 -1.32 0.00	42.51 -1.63 0.00	45.55 -1.75 0.00	45.55 -2.00 0.00	49.15 -2.15 0.00	49.58 -2.23 0.00	51.60 -2.48 2.33	50.98 -2.47 2.80	45.55 -2.20 2.26	41.90 -1.59 -0.37	41.22 -1.54 0.00	45.36 -1.84 0.00	42.01 -1.57 0.00	35.40 -1.29 0.00	33.73 -1.04 0.00
HQ_GEN_WHEEL 23651	24.77 -0.79 0.00	21.13 -0.63 0.00	18.13 -0.54 0.00	16.67 -0.50 0.00	16.78 -0.49 -0.29	20.53 -0.67 0.29	25.80 -0.83 0.00	31.45 -1.04 0.00	34.56 -1.14 0.00	38.62 -1.32 0.00	42.51 -1.63 0.00	45.55 -1.75 0.00	45.55 -2.00 0.00	49.15 -2.15 0.00	49.58 -2.23 0.00	51.60 -2.48 2.33	50.98 -2.47 2.80	45.55 -2.20 2.26	41.90 -1.59 -0.37	41.22 -1.54 0.00	45.36 -1.84 0.00	42.01 -1.57 0.00	35.40 -1.29 0.00	33.73 -1.04 0.00
HUDSON_AVE_GT_3 23810	28.45 2.89 0.00	24.24 2.48 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.85 1.87 0.00	23.91 2.43 0.00	29.53 2.90 0.00	36.26 3.77 0.00	39.99 4.28 0.00	44.85 4.91 0.00	50.19 6.05 0.00	54.81 6.48 -1.02	57.11 6.61 -2.95	60.25 7.03 -1.91	70.72 7.10 -11.81	82.69 7.79 -18.49	91.70 7.71 -27.74	78.80 6.95 -21.83	57.92 5.74 -9.06	53.95 5.64 -5.55	53.38 6.18 0.00	49.24 5.66 0.00	41.45 4.77 0.00	40.17 4.28 -1.13
HUDSON_AVE_GT_4 23540	28.45 2.89 0.00	24.24 2.48 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.85 1.87 0.00	23.91 2.43 0.00	29.53 2.90 0.00	36.26 3.77 0.00	39.99 4.28 0.00	44.85 4.91 0.00	50.19 6.05 0.00	54.81 6.48 -1.02	57.11 6.61 -2.95	60.25 7.03 -1.91	70.72 7.10 -11.81	82.69 7.79 -18.49	91.70 7.71 -27.74	78.80 6.95 -21.83	57.92 5.74 -9.06	53.95 5.64 -5.55	53.38 6.18 0.00	49.24 5.66 0.00	41.45 4.77 0.00	40.17 4.28 -1.13



HUDSON_AVE_GT_5 23657	28.45 2.89 0.00	24.24 2.48 0.00	20.78 2.11 0.00	19.04 1.87 0.00	18.85 1.87 0.00	23.91 2.43 0.00	29.53 2.90 0.00	36.26 3.77 0.00	39.99 4.28 0.00	44.85 4.91 0.00	50.19 6.05 0.00	54.81 6.48 -1.02	57.11 6.61 -2.95	60.25 7.03 -1.91	70.72 7.10 -11.81	82.69 7.79 -18.49	91.70 7.71 -27.74	78.80 6.95 -21.83	57.92 5.74 -9.06	53.95 5.64 -5.55	53.38 6.18 0.00	49.24 5.66 0.00	41.45 4.77 0.00	40.17 4.28 -1.13
HUDSON_AVE_10 24168	28.37 2.81 0.00	24.18 2.42 0.00	20.71 2.04 0.00	18.97 1.80 0.00	18.76 1.78 0.00	23.83 2.34 0.00	29.42 2.80 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.65 4.71 0.00	49.96 5.83 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.70 5.52 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.31 4.62 0.00	40.07 4.17 -1.13
HUNTER MOUNT___DRP 323613	27.71 2.15 0.00	23.61 1.85 0.00	20.30 1.62 0.00	18.68 1.51 0.00	18.47 1.49 0.00	23.44 1.95 0.00	29.02 2.40 0.00	35.87 3.38 0.00	39.49 3.78 0.00	44.26 4.32 0.00	49.48 5.34 0.00	54.21 5.82 -1.09	57.02 6.42 -3.05	60.34 7.08 -1.96	67.91 7.31 -8.80	76.50 8.01 -12.07	76.33 8.04 -12.04	71.17 7.20 -13.95	58.69 5.74 -9.83	54.30 5.52 -6.02	53.33 6.13 0.00	48.98 5.40 0.00	40.90 4.22 0.00	39.54 3.55 -1.22
HUNTINGTON_RES_REC 323705	28.65 3.09 0.00	24.02 2.26 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.83 1.85 0.00	23.53 2.04 0.00	29.16 2.53 0.00	36.19 3.70 0.00	40.52 4.82 0.00	45.17 5.23 0.00	50.86 6.71 -0.02	55.51 7.19 -1.02	57.97 7.47 -2.95	64.76 8.00 -5.45	71.70 8.08 -11.81	83.20 8.30 -18.49	92.04 8.04 -27.74	79.10 7.25 -21.84	60.89 6.55 -11.21	54.72 6.41 -5.55	54.27 7.08 0.00	50.63 6.67 -0.39	44.66 5.54 -2.43	40.93 4.94 -1.22
HUNTLEY___63 23557	25.74 0.18 0.00	21.74 -0.02 0.00	18.60 -0.07 0.00	17.27 0.10 0.00	17.07 0.09 0.00	21.51 0.02 0.00	26.76 0.13 0.00	31.97 -0.52 0.00	34.85 -0.86 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.66 -1.80 -0.15	47.93 -0.90 -1.28	53.21 -1.18 -3.08	64.65 -1.04 -13.87	77.39 -1.81 -22.78	75.29 -1.46 -20.49	66.08 -1.40 -17.46	42.64 -2.41 -1.93	41.40 -2.23 -0.86	45.54 -1.65 0.00	42.71 -0.87 0.00	36.21 -0.48 0.00	34.22 -0.73 -0.18
HUNTLEY___64 23558	25.74 0.18 0.00	21.74 -0.02 0.00	18.60 -0.07 0.00	17.27 0.10 0.00	17.07 0.09 0.00	21.51 0.02 0.00	26.76 0.13 0.00	31.97 -0.52 0.00	34.85 -0.86 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.66 -1.80 -0.15	47.93 -0.90 -1.28	53.21 -1.18 -3.08	64.65 -1.04 -13.87	77.39 -1.81 -22.78	75.29 -1.46 -20.49	66.08 -1.40 -17.46	42.64 -2.41 -1.93	41.40 -2.23 -0.86	45.54 -1.65 0.00	42.71 -0.87 0.00	36.21 -0.48 0.00	34.22 -0.73 -0.18
HUNTLEY___65 23559	25.74 0.18 0.00	21.74 -0.02 0.00	18.60 -0.07 0.00	17.27 0.10 0.00	17.07 0.09 0.00	21.51 0.02 0.00	26.76 0.13 0.00	31.97 -0.52 0.00	34.85 -0.86 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.66 -1.80 -0.15	47.93 -0.90 -1.28	53.21 -1.18 -3.08	64.65 -1.04 -13.87	77.39 -1.81 -22.78	75.29 -1.46 -20.49	66.08 -1.40 -17.46	42.64 -2.41 -1.93	41.40 -2.23 -0.86	45.54 -1.65 0.00	42.71 -0.87 0.00	36.21 -0.48 0.00	34.22 -0.73 -0.18
HUNTLEY___66 23560	25.74 0.18 0.00	21.74 -0.02 0.00	18.60 -0.07 0.00	17.27 0.10 0.00	17.07 0.09 0.00	21.51 0.02 0.00	26.76 0.13 0.00	31.97 -0.52 0.00	34.85 -0.86 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.66 -1.80 -0.15	47.93 -0.90 -1.28	53.21 -1.18 -3.08	64.65 -1.04 -13.87	77.39 -1.81 -22.78	75.29 -1.46 -20.49	66.08 -1.40 -17.46	42.64 -2.41 -1.93	41.40 -2.23 -0.86	45.54 -1.65 0.00	42.71 -0.87 0.00	36.21 -0.48 0.00	34.22 -0.73 -0.18
HUNTLEY___67 23561	25.23 -0.33 0.00	21.33 -0.44 0.00	18.24 -0.43 0.00	16.94 -0.22 0.00	16.74 -0.24 0.00	21.10 -0.39 0.00	26.25 -0.37 0.00	31.36 -1.14 0.00	34.13 -1.57 0.00	38.42 -1.52 0.00	41.98 -2.16 0.00	44.52 -2.93 -0.15	43.00 -1.95 2.60	41.50 -2.26 7.55	41.25 -2.13 8.43	41.25 -2.88 12.29	41.25 -2.42 12.59	41.25 -2.20 6.56	40.50 -3.11 -0.48	40.67 -2.95 -0.87	44.65 -2.55 0.00	41.83 -1.74 0.00	35.55 -1.14 0.00	33.63 -1.32 -0.18
HUNTLEY___68 23562	25.23 -0.33 0.00	21.33 -0.44 0.00	18.24 -0.43 0.00	16.94 -0.22 0.00	16.74 -0.24 0.00	21.10 -0.39 0.00	26.25 -0.37 0.00	31.36 -1.14 0.00	34.13 -1.57 0.00	38.42 -1.52 0.00	41.98 -2.16 0.00	44.52 -2.93 -0.15	43.00 -1.95 2.60	41.50 -2.26 7.55	41.25 -2.13 8.43	41.25 -2.88 12.29	41.25 -2.42 12.59	41.25 -2.20 6.56	40.50 -3.11 -0.48	40.67 -2.95 -0.87	44.65 -2.55 0.00	41.83 -1.74 0.00	35.55 -1.14 0.00	33.63 -1.32 -0.18
HYLAND___LFGE 323620	26.46 0.89 0.00	22.33 0.56 0.00	19.03 0.35 0.00	17.59 0.43 0.00	17.40 0.42 0.00	22.11 0.62 0.00	27.74 1.12 0.00	33.37 0.88 0.00	36.53 0.82 0.00	41.34 1.40 0.00	45.28 1.15 0.00	48.41 0.95 -0.17	50.03 1.48 -1.00	54.77 1.54 -1.93	60.33 1.76 -6.75	68.51 1.46 -10.63	68.13 1.80 -10.08	60.64 1.55 -9.07	45.65 0.60 -1.92	44.30 0.60 -0.95	48.33 1.13 0.00	44.93 1.35 0.00	37.71 1.03 0.00	35.62 0.66 -0.19
INDECK___CORINTH 23802	26.89 1.33 0.00	22.85 1.09 0.00	19.64 0.97 0.00	18.02 0.86 0.00	17.86 0.88 0.00	22.58 1.10 0.00	27.93 1.30 0.00	34.34 1.85 0.00	37.95 2.25 0.00	42.46 2.52 0.00	46.79 2.65 0.00	52.02 3.41 -1.31	54.63 3.47 -3.61	57.20 3.59 -2.30	63.50 3.68 -8.01	69.62 3.89 -9.32	62.67 3.94 -2.47	63.89 3.45 -10.43	58.60 3.49 -11.98	53.47 3.38 -7.34	50.97 3.78 0.00	46.58 3.00 0.00	39.07 2.38 0.00	38.45 2.19 -1.49
INDECK___ILION 23567	26.36 0.79 0.00	22.41 0.65 0.00	19.21 0.54 0.00	17.64 0.48 0.00	17.47 0.49 0.00	22.15 0.67 0.00	27.48 0.85 0.00	33.60 1.11 0.00	36.95 1.25 0.00	41.34 1.40 0.00	45.68 1.54 0.00	49.03 1.75 0.03	49.33 1.85 0.07	53.21 1.95 0.04	53.69 2.02 0.14	58.93 2.26 -0.26	59.01 2.25 -0.50	52.08 1.90 -0.16	44.45 1.55 0.23	44.11 1.50 0.14	48.89 1.70 0.00	45.01 1.44 0.00	37.90 1.21 0.00	35.82 1.08 0.03
INDECK___OLEAN 23982	25.82 0.26 0.00	21.74 -0.02 0.00	18.56 -0.11 0.00	17.23 0.07 0.00	17.05 0.07 0.00	21.61 0.13 0.00	27.16 0.53 0.00	33.18 0.68 0.00	37.99 2.29 0.00	42.94 3.00 0.00	47.27 3.13 0.00	50.45 2.98 -0.17	55.07 4.42 -3.09	64.10 4.56 -8.23	85.65 4.82 -29.02	108.33 4.51 -47.40	109.52 4.95 -48.31	93.32 4.25 -39.06	48.72 2.20 -3.40	45.89 2.18 -0.96	50.12 2.93 0.00	46.89 3.31 0.00	39.29 2.61 0.00	36.43 1.46 -0.19
INDECK___OSWEGO 23783	25.23 -0.33 0.00	21.43 -0.33 0.00	18.36 -0.32 0.00	16.89 -0.28 0.00	16.71 -0.27 0.00	21.18 -0.30 0.00	26.31 -0.32 0.00	32.04 -0.45 0.00	35.17 -0.53 0.00	39.38 -0.56 0.00	43.43 -0.71 0.00	46.57 -0.80 -0.07	47.08 -0.67 -0.20	50.71 -0.72 -0.13	51.54 -0.67 -0.41	56.19 -0.67 -0.45	55.58 -0.67 0.00	49.96 -0.55 -0.50	43.09 -0.69 -0.66	42.43 -0.73 -0.40	46.54 -0.66 0.00	42.97 -0.61 0.00	36.17 -0.51 0.00	34.26 -0.59 -0.08
INDECK___YERKES 23781	25.74 0.18 0.00	21.74 -0.02 0.00	18.60 -0.07 0.00	17.27 0.10 0.00	17.07 0.09 0.00	21.51 0.02 0.00	26.76 0.13 0.00	31.97 -0.52 0.00	34.85 -0.86 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.66 -1.80 -0.15	47.93 -0.90 -1.28	53.21 -1.18 -3.08	64.65 -1.04 -13.87	77.39 -1.81 -22.78	75.29 -1.46 -20.49	66.08 -1.40 -17.46	42.64 -2.41 -1.93	41.40 -2.23 -0.86	45.54 -1.65 0.00	42.71 -0.87 0.00	36.21 -0.48 0.00	34.22 -0.73 -0.18

INDIAN POINT_GT_1 24139	28.02 2.45 0.00	23.87 2.11 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.18 5.86 -1.02	56.52 6.04 -2.93	59.66 6.46 -1.90	70.06 6.58 -11.67	81.88 7.22 -18.25	90.70 7.15 -27.30	78.01 6.45 -21.54	57.37 5.26 -8.99	53.43 5.17 -5.50	52.86 5.66 0.00	48.76 5.18 0.00	40.94 4.25 0.00	39.68 3.79 -1.12
INDIAN POINT_GT_2 23659	28.02 2.45 0.00	23.87 2.11 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.18 5.86 -1.02	56.52 6.04 -2.93	59.66 6.46 -1.90	70.06 6.58 -11.67	81.88 7.22 -18.25	90.70 7.15 -27.30	78.01 6.45 -21.54	57.37 5.26 -8.99	53.43 5.17 -5.50	52.86 5.66 0.00	48.76 5.18 0.00	40.94 4.25 0.00	39.68 3.79 -1.12
INDIAN POINT_GT_3 24019	28.02 2.45 0.00	23.87 2.11 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.18 5.86 -1.02	56.52 6.04 -2.93	59.66 6.46 -1.90	70.06 6.58 -11.67	81.88 7.22 -18.25	90.70 7.15 -27.30	78.01 6.45 -21.54	57.37 5.26 -8.99	53.43 5.17 -5.50	52.86 5.66 0.00	48.76 5.18 0.00	40.94 4.25 0.00	39.68 3.79 -1.12
INDIAN POINT___2 23530	27.96 2.40 0.00	23.83 2.07 0.00	20.43 1.75 0.00	18.73 1.56 0.00	18.54 1.56 0.00	23.50 2.02 0.00	29.07 2.45 0.00	35.74 3.25 0.00	39.38 3.68 0.00	44.17 4.23 0.00	49.48 5.34 0.00	54.03 5.72 -1.00	56.33 5.89 -2.89	59.48 6.31 -1.87	69.63 6.42 -11.40	81.22 7.05 -17.76	89.58 6.97 -26.35	77.27 6.30 -20.95	57.14 5.13 -8.89	53.24 5.04 -5.44	52.72 5.52 0.00	48.63 5.05 0.00	40.83 4.14 0.00	39.56 3.68 -1.11
INDIAN POINT___3 23531	27.91 2.35 0.00	23.78 2.02 0.00	20.41 1.74 0.00	18.71 1.55 0.00	18.51 1.53 0.00	23.48 2.00 0.00	29.02 2.40 0.00	35.68 3.19 0.00	39.35 3.64 0.00	44.10 4.15 0.00	49.39 5.25 0.00	53.94 5.63 -1.02	56.28 5.80 -2.93	59.41 6.21 -1.90	69.82 6.32 -11.69	81.63 6.94 -18.28	90.49 6.86 -27.37	77.80 6.20 -21.58	57.16 5.04 -8.99	53.22 4.96 -5.51	52.67 5.47 0.00	48.54 4.97 0.00	40.76 4.07 0.00	39.51 3.62 -1.12
IP CORINTH___1 23988	27.04 1.48 0.00	22.98 1.22 0.00	19.76 1.08 0.00	18.13 0.96 0.00	17.95 0.97 0.00	22.71 1.22 0.00	28.09 1.46 0.00	34.54 2.05 0.00	38.16 2.46 0.00	42.70 2.75 0.00	47.05 2.91 0.00	52.30 3.69 -1.31	54.92 3.76 -3.61	57.46 3.85 -2.30	63.81 3.99 -8.01	69.97 4.23 -9.32	63.00 4.27 -2.47	64.20 3.75 -10.43	58.86 3.75 -11.98	53.73 3.63 -7.34	51.26 4.06 0.00	46.85 3.27 0.00	39.29 2.61 0.00	38.66 2.40 -1.49
IP___TICONDEROGA 23804	28.42 2.86 0.00	24.24 2.48 0.00	20.82 2.15 0.00	19.10 1.94 0.00	18.92 1.94 0.00	23.93 2.45 0.00	29.58 2.96 0.00	36.59 4.09 0.00	40.49 4.79 0.00	45.21 5.27 0.00	50.19 6.05 0.00	55.42 6.86 -1.27	57.94 6.89 -3.50	61.03 7.49 -2.23	67.60 7.46 -8.32	74.34 7.73 -10.20	69.30 7.88 -5.17	68.50 6.95 -11.54	60.86 6.21 -11.53	55.85 6.03 -7.06	54.14 6.94 0.00	49.63 6.06 0.00	41.57 4.88 0.00	40.66 4.45 -1.43
ISLIP_RES_REC 323679	29.17 3.61 0.00	24.41 2.65 0.00	21.01 2.33 0.00	19.24 2.08 0.00	19.08 2.11 0.00	23.89 2.41 0.00	29.69 3.06 0.00	36.91 4.42 0.00	41.52 5.82 0.00	46.41 6.47 0.00	52.59 8.43 -0.02	57.45 9.13 -1.02	59.97 9.46 -2.95	67.12 10.37 -5.45	74.09 10.47 -11.81	85.51 10.60 -18.49	94.24 10.24 -27.74	81.05 9.20 -21.84	62.62 8.28 -11.21	56.30 7.99 -5.55	55.97 8.78 0.00	52.15 8.19 -0.39	45.91 6.60 -2.62	41.91 5.91 -1.23
JARVIS____ 23743	25.77 0.20 0.00	21.91 0.15 0.00	18.80 0.13 0.00	17.27 0.10 0.00	17.10 0.12 0.00	21.65 0.17 0.00	26.84 0.21 0.00	32.79 0.29 0.00	36.02 0.32 0.00	40.30 0.36 0.00	44.58 0.44 0.00	47.80 0.52 0.03	48.05 0.57 0.07	51.88 0.62 0.04	52.34 0.67 0.14	57.40 0.73 -0.26	57.48 0.73 -0.50	50.78 0.60 -0.16	43.37 0.48 0.23	43.04 0.43 0.14	47.72 0.52 0.00	43.97 0.39 0.00	37.02 0.33 0.00	35.02 0.28 0.03
JENNISON___1 23625	27.07 1.51 0.00	22.93 1.17 0.00	19.64 0.97 0.00	18.02 0.86 0.00	17.90 0.92 0.00	22.75 1.27 0.00	28.41 1.78 0.00	34.83 2.34 0.00	38.35 2.64 0.00	43.02 3.08 0.00	47.40 3.27 0.00	51.19 3.55 -0.34	52.65 3.94 -1.16	56.81 4.21 -1.30	60.50 4.30 -4.39	67.41 4.79 -6.20	65.31 4.78 -4.27	59.90 4.20 -5.68	49.64 3.28 -3.24	47.76 3.12 -1.88	51.02 3.82 0.00	46.89 3.31 0.00	39.29 2.61 0.00	37.28 2.12 -0.38
JENNISON___2 23626	27.02 1.46 0.00	22.91 1.15 0.00	19.62 0.95 0.00	18.01 0.84 0.00	17.88 0.90 0.00	22.71 1.22 0.00	28.36 1.73 0.00	34.77 2.27 0.00	38.28 2.57 0.00	42.94 3.00 0.00	47.36 3.22 0.00	51.09 3.45 -0.34	52.56 3.85 -1.16	56.71 4.11 -1.30	60.40 4.19 -4.39	67.30 4.68 -6.20	65.19 4.67 -4.27	59.80 4.10 -5.68	49.55 3.19 -3.24	47.68 3.04 -1.88	50.93 3.73 0.00	46.80 3.22 0.00	39.22 2.53 0.00	37.24 2.09 -0.38
KEDC PORT_JEFF_GT2 24210	28.68 3.12 0.00	24.02 2.26 0.00	20.71 2.04 0.00	18.95 1.79 0.00	18.81 1.83 0.00	23.53 2.04 0.00	29.18 2.56 0.00	36.23 3.74 0.00	40.66 4.96 0.00	45.37 5.43 0.00	51.04 6.88 -0.02	55.70 7.38 -1.02	58.20 7.70 -2.95	65.12 8.37 -5.45	72.07 8.45 -11.81	83.20 8.30 -18.49	91.98 7.99 -27.74	79.10 7.25 -21.84	61.11 6.77 -11.21	54.85 6.54 -5.55	54.37 7.17 0.00	50.98 7.02 -0.39	44.70 5.69 -2.33	41.10 5.11 -1.22
KEDC PORT_JEFF_GT3 24211	28.68 3.12 0.00	24.02 2.26 0.00	20.71 2.04 0.00	18.95 1.79 0.00	18.81 1.83 0.00	23.53 2.04 0.00	29.18 2.56 0.00	36.23 3.74 0.00	40.66 4.96 0.00	45.37 5.43 0.00	51.04 6.88 -0.02	55.70 7.38 -1.02	58.20 7.70 -2.95	65.12 8.37 -5.45	72.07 8.45 -11.81	83.20 8.30 -18.49	91.98 7.99 -27.74	79.10 7.25 -21.84	61.11 6.77 -11.21	54.85 6.54 -5.55	54.37 7.17 0.00	50.98 7.02 -0.39	44.70 5.69 -2.33	41.10 5.11 -1.22
KEDC_GLWD_GT4 24219	28.56 2.99 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.05 1.89 0.00	18.87 1.88 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.26 3.77 0.00	40.24 4.53 0.00	45.02 5.07 0.00	50.60 6.44 -0.02	54.95 6.62 -1.02	57.40 6.89 -2.95	64.15 7.39 -5.45	71.13 7.51 -11.81	82.92 8.01 -18.49	91.87 7.88 -27.74	78.90 7.05 -21.84	60.33 5.99 -11.21	54.16 5.86 -5.55	53.66 6.47 0.00	49.81 5.84 -0.39	52.16 4.88 -10.59	40.87 4.55 -1.55
KEDC_GLWD_GT5 24220	28.56 2.99 0.00	24.13 2.37 0.00	20.78 2.11 0.00	19.05 1.89 0.00	18.87 1.88 0.00	23.74 2.26 0.00	29.37 2.74 0.00	36.26 3.77 0.00	40.24 4.53 0.00	45.02 5.07 0.00	50.60 6.44 -0.02	54.95 6.62 -1.02	57.40 6.89 -2.95	64.15 7.39 -5.45	71.13 7.51 -11.81	82.92 8.01 -18.49	91.87 7.88 -27.74	78.90 7.05 -21.84	60.33 5.99 -11.21	54.16 5.86 -5.55	53.66 6.47 0.00	49.81 5.84 -0.39	52.16 4.88 -10.59	40.87 4.55 -1.55
KENSICO____ 23655	28.12 2.56 0.00	23.96 2.20 0.00	20.56 1.89 0.00	18.85 1.68 0.00	18.65 1.67 0.00	23.65 2.17 0.00	29.24 2.61 0.00	35.94 3.44 0.00	39.63 3.93 0.00	44.45 4.51 0.00	49.74 5.61 0.00	54.38 6.06 -1.02	56.72 6.23 -2.95	59.88 6.67 -1.91	70.40 6.79 -11.80	82.28 7.39 -18.48	91.36 7.37 -27.73	78.43 6.60 -21.82	57.60 5.43 -9.04	53.60 5.30 -5.54	53.05 5.85 0.00	48.89 5.31 0.00	41.09 4.40 0.00	39.83 3.93 -1.13

KIAC_JFK_GT1 23816	28.48 2.91 0.00	24.26 2.50 0.00	20.76 2.09 0.00	18.98 1.82 0.00	18.78 1.80 0.00	23.89 2.41 0.00	29.34 2.72 0.00	36.07 3.57 0.00	39.88 4.18 0.00	44.61 4.67 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.78 6.28 -2.95	59.88 6.67 -1.91	70.41 6.79 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.66 5.48 -9.06	53.69 5.39 -5.55	53.10 5.90 0.00	48.98 5.40 0.00	41.35 4.66 0.00	40.10 4.21 -1.13
KIAC_JFK_GT2 23817	28.48 2.91 0.00	24.26 2.50 0.00	20.76 2.09 0.00	18.98 1.82 0.00	18.78 1.80 0.00	23.89 2.41 0.00	29.34 2.72 0.00	36.07 3.57 0.00	39.88 4.18 0.00	44.61 4.67 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.78 6.28 -2.95	59.88 6.67 -1.91	70.41 6.79 -11.81	82.35 7.45 -18.49	91.36 7.37 -27.74	78.50 6.65 -21.83	57.66 5.48 -9.06	53.69 5.39 -5.55	53.10 5.90 0.00	48.98 5.40 0.00	41.35 4.66 0.00	40.10 4.21 -1.13
KINTIGH____ 23543	25.00 -0.56 0.00	21.17 -0.59 0.00	18.09 -0.58 0.00	16.77 -0.39 0.00	16.59 -0.39 0.00	20.93 -0.56 0.00	26.04 -0.59 0.00	31.13 -1.36 0.00	33.52 -2.18 0.00	37.62 -2.32 0.00	41.22 -2.91 0.00	43.88 -3.55 -0.13	44.26 -2.90 0.39	45.96 -3.28 2.06	41.02 -3.16 7.63	39.54 -3.84 13.04	38.07 -3.49 14.69	36.24 -3.15 10.62	40.18 -3.62 -0.68	39.99 -3.51 -0.74	43.94 -3.26 0.00	41.01 -2.57 0.00	34.71 -1.98 0.00	33.18 -1.74 -0.15
LEDERLE____ 23769	28.30 2.74 0.00	24.11 2.35 0.00	20.67 2.00 0.00	18.95 1.79 0.00	18.76 1.78 0.00	23.78 2.30 0.00	29.42 2.80 0.00	36.23 3.74 0.00	39.95 4.25 0.00	44.81 4.87 0.00	50.23 6.09 0.00	54.86 6.57 -0.99	57.24 6.85 -2.84	60.53 7.39 -1.84	70.42 7.51 -11.10	81.83 8.18 -17.23	89.77 8.15 -25.36	77.64 7.30 -20.32	57.88 5.99 -8.76	53.98 5.86 -5.37	53.62 6.42 0.00	49.42 5.84 0.00	41.45 4.77 0.00	40.07 4.21 -1.09
LINDEN COGEN____ 23786	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.13 3.64 0.00	39.81 4.10 0.00	44.69 4.75 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.73 6.52 -1.91	70.26 6.63 -11.81	77.94 7.17 -14.36	81.24 7.09 -17.90	74.53 6.40 -18.11	57.49 5.30 -9.06	53.65 5.34 -5.55	53.05 5.85 0.00	48.98 5.40 0.00	41.27 4.59 0.00	39.97 4.07 -1.13
LIPA_MISC_IPP 23656	28.52 2.96 0.00	23.89 2.13 0.00	20.60 1.92 0.00	18.86 1.70 0.00	18.71 1.73 0.00	23.37 1.89 0.00	29.00 2.37 0.00	36.03 3.54 0.00	40.49 4.79 0.00	45.13 5.19 0.00	51.08 6.93 -0.02	55.79 7.47 -1.02	58.26 7.75 -2.95	65.22 8.46 -5.45	72.17 8.55 -11.81	83.43 8.52 -18.49	92.21 8.21 -27.74	79.25 7.40 -21.84	61.11 6.77 -11.21	54.85 6.54 -5.55	54.37 7.17 0.00	50.67 6.71 -0.39	44.36 5.43 -2.24	40.85 4.87 -1.21
LISF____SOLAR 323691	28.57 3.01 0.00	23.94 2.18 0.00	20.61 1.94 0.00	18.88 1.72 0.00	18.73 1.75 0.00	23.39 1.91 0.00	29.05 2.42 0.00	36.07 3.57 0.00	40.56 4.85 0.00	45.21 5.27 0.00	51.26 7.11 -0.02	55.99 7.66 -1.02	58.44 7.94 -2.95	65.43 8.67 -5.45	72.38 8.76 -11.81	83.65 8.74 -18.49	92.43 8.44 -27.74	79.45 7.60 -21.84	61.32 6.99 -11.21	55.02 6.71 -5.55	54.56 7.36 0.00	50.81 6.84 -0.39	44.46 5.50 -2.27	40.96 4.97 -1.22
LITTLE FALLS____HYD 24013	26.99 1.43 0.00	22.96 1.20 0.00	19.66 0.99 0.00	18.06 0.89 0.00	17.88 0.90 0.00	22.66 1.18 0.00	28.14 1.52 0.00	34.41 1.92 0.00	37.85 2.14 0.00	42.34 2.40 0.00	46.79 2.65 0.00	50.16 2.89 0.03	50.53 3.05 0.07	54.44 3.18 0.04	54.93 3.27 0.14	60.29 3.61 -0.26	60.36 3.60 -0.50	53.23 3.05 -0.16	45.44 2.54 0.23	45.09 2.48 0.14	49.98 2.78 0.00	46.02 2.44 0.00	38.78 2.09 0.00	36.65 1.91 0.03
LI_NEWBRDGE____DRP 323616	28.52 2.96 0.00	23.96 2.20 0.00	20.71 2.04 0.00	19.00 1.84 0.00	18.83 1.85 0.00	23.53 2.04 0.00	29.05 2.42 0.00	36.00 3.51 0.00	40.09 4.39 0.00	44.65 4.71 0.00	50.20 6.05 -0.02	54.80 6.48 -1.02	57.16 6.66 -2.95	63.84 7.08 -5.45	70.82 7.26 -11.81	82.35 7.45 -18.49	91.26 7.26 -27.74	78.35 6.50 -21.84	60.07 5.74 -11.21	54.04 5.73 -5.55	53.57 6.37 0.00	49.76 5.80 -0.39	42.22 4.99 -0.54	40.41 4.49 -1.15
LONG_LAKE_PHOENIX 24014	25.51 -0.05 0.00	21.67 -0.09 0.00	18.54 -0.13 0.00	17.06 -0.10 0.00	16.88 -0.10 0.00	21.40 -0.09 0.00	26.57 -0.05 0.00	32.36 -0.13 0.00	35.53 -0.18 0.00	39.78 -0.16 0.00	43.92 -0.22 0.00	47.09 -0.28 -0.07	47.61 -0.14 -0.20	51.28 -0.15 -0.13	52.18 -0.05 -0.43	56.88 0.00 -0.47	56.31 0.06 0.00	50.58 0.05 -0.52	43.59 -0.21 -0.68	42.92 -0.26 -0.42	47.06 -0.14 0.00	43.49 -0.09 0.00	36.58 -0.11 0.00	34.61 -0.24 -0.09
LOVETT____3 23632	27.66 2.10 0.00	23.57 1.81 0.00	20.20 1.53 0.00	18.52 1.36 0.00	18.34 1.36 0.00	23.25 1.76 0.00	28.73 2.10 0.00	35.29 2.79 0.00	38.85 3.14 0.00	43.54 3.60 0.00	48.73 4.59 0.00	53.21 4.92 -0.99	55.44 5.04 -2.86	58.54 5.39 -1.85	68.43 5.44 -11.18	79.78 5.98 -17.39	87.81 5.91 -25.65	75.87 5.35 -20.51	56.32 4.40 -8.80	52.46 4.32 -5.39	51.92 4.72 0.00	47.89 4.32 0.00	40.24 3.56 0.00	39.03 3.16 -1.09
LOVETT____4 23642	28.02 2.45 0.00	23.87 2.11 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.11 5.82 -0.99	56.45 6.04 -2.86	59.62 6.46 -1.85	69.59 6.58 -11.20	80.99 7.17 -17.41	89.09 7.15 -25.69	76.95 6.40 -20.53	57.19 5.26 -8.80	53.28 5.13 -5.39	52.86 5.66 0.00	48.72 5.14 0.00	40.90 4.22 0.00	39.62 3.76 -1.10
LOVETT____5 23593	28.02 2.45 0.00	23.87 2.11 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.11 5.82 -0.99	56.45 6.04 -2.86	59.62 6.46 -1.85	69.59 6.58 -11.20	80.99 7.17 -17.41	89.09 7.15 -25.69	76.95 6.40 -20.53	57.19 5.26 -8.80	53.28 5.13 -5.39	52.86 5.66 0.00	48.72 5.14 0.00	40.90 4.22 0.00	39.62 3.76 -1.10
LOWER RAQUET____HYD 24057	24.05 -1.51 0.00	20.56 -1.20 0.00	17.66 -1.01 0.00	16.19 -0.98 0.00	16.00 -0.99 0.00	20.26 -1.22 0.00	25.16 -1.46 0.00	30.67 -1.82 0.00	33.85 -1.86 0.00	37.91 -2.04 0.00	40.78 -3.36 0.00	43.51 -3.79 0.00	43.41 -4.14 0.00	46.69 -4.62 0.00	46.73 -5.08 0.00	43.92 -5.53 6.97	42.64 -5.23 8.38	39.81 -4.55 5.65	39.81 -3.32 0.00	39.76 -2.99 0.00	44.04 -3.16 0.00	40.96 -2.61 0.00	34.49 -2.20 0.00	33.00 -1.77 0.00
LOWER____HUDSON 24059	27.12 1.56 0.00	23.09 1.33 0.00	19.87 1.20 0.00	18.25 1.08 0.00	18.07 1.09 0.00	22.82 1.33 0.00	28.17 1.54 0.00	34.60 2.11 0.00	38.10 2.39 0.00	42.58 2.64 0.00	47.23 3.09 0.00	52.22 3.64 -1.27	54.76 3.71 -3.50	57.59 4.05 -2.23	63.51 4.09 -7.61	69.54 4.40 -8.72	62.35 4.44 -1.66	63.64 3.90 -9.73	58.17 3.41 -11.64	53.18 3.29 -7.13	50.88 3.68 0.00	46.67 3.09 0.00	39.22 2.53 0.00	38.59 2.37 -1.45
LWR____OSWEGATCHIE_HYD 23850	24.62 -0.95 0.00	20.96 -0.80 0.00	17.98 -0.69 0.00	16.46 -0.70 0.00	16.32 -0.66 0.00	20.71 -0.77 0.00	25.75 -0.88 0.00	31.52 -0.97 0.00	34.85 -0.86 0.00	39.02 -0.92 0.00	42.24 -1.90 0.00	45.27 -2.03 0.00	45.41 -2.14 0.00	48.89 -2.41 0.00	49.17 -2.64 0.00	49.05 -2.76 4.60	48.13 -2.59 5.54	43.98 -2.30 3.73	41.40 -1.73 0.00	41.09 -1.67 0.00	45.69 -1.51 0.00	42.18 -1.40 0.00	35.55 -1.14 0.00	33.73 -1.04 0.00

LYONS_FALL_HYD 23570	25.38 -0.18 0.00	21.56 -0.20 0.00	18.50 -0.17 0.00	16.94 -0.22 0.00	16.81 -0.17 0.00	21.36 -0.13 0.00	26.57 -0.05 0.00	32.59 0.10 0.00	35.99 0.28 0.00	40.30 0.36 0.00	44.18 0.04 0.00	47.44 0.14 0.00	47.84 0.29 0.00	51.61 0.31 0.00	52.07 0.26 0.00	55.91 0.45 0.96	55.55 0.45 1.15	49.59 0.35 0.78	43.34 0.22 0.00	42.89 0.13 0.00	47.62 0.42 0.00	43.75 0.18 0.00	36.80 0.11 0.00	34.70 -0.07 0.00
MADISON___COUNTY_LFGE 323628	26.00 0.43 0.00	22.06 0.30 0.00	18.91 0.24 0.00	17.37 0.21 0.00	17.22 0.24 0.00	21.83 0.34 0.00	27.16 0.53 0.00	33.21 0.71 0.00	36.56 0.86 0.00	40.98 1.04 0.00	45.15 1.02 0.00	48.46 1.13 -0.03	48.96 1.33 -0.08	52.84 1.49 -0.05	53.48 1.50 -0.17	58.35 1.75 -0.18	58.00 1.75 0.00	51.71 1.50 -0.20	44.47 1.08 -0.27	43.90 0.98 -0.16	48.52 1.32 0.00	44.67 1.09 0.00	37.53 0.84 0.00	35.43 0.63 -0.03
MAPLE_RIDGE_WT_1 323574	25.00 -0.56 0.00	21.28 -0.48 0.00	18.24 -0.43 0.00	16.75 -0.41 0.00	16.57 -0.41 0.00	20.97 -0.52 0.00	26.02 -0.61 0.00	31.78 -0.72 0.00	34.88 -0.82 0.00	39.06 -0.88 0.00	43.13 -1.01 0.00	46.11 -1.14 0.06	46.21 -1.19 0.16	50.13 -1.08 0.10	50.45 -1.04 0.32	59.21 -0.96 -3.75	60.24 -0.96 -4.94	51.85 -1.10 -2.94	41.66 -0.95 0.52	41.50 -0.94 0.32	46.02 -1.18 0.00	42.44 -1.13 0.00	35.77 -0.92 0.00	33.94 -0.77 0.06
MAPLE_RIDGE_WT_2 323611	25.00 -0.56 0.00	21.28 -0.48 0.00	18.24 -0.43 0.00	16.75 -0.41 0.00	16.57 -0.41 0.00	20.97 -0.52 0.00	26.02 -0.61 0.00	31.78 -0.72 0.00	34.88 -0.82 0.00	39.06 -0.88 0.00	43.13 -1.01 0.00	46.11 -1.14 0.06	46.21 -1.19 0.16	50.13 -1.08 0.10	50.45 -1.04 0.32	59.21 -0.96 -3.75	60.24 -0.96 -4.94	51.85 -1.10 -2.94	41.66 -0.95 0.52	41.50 -0.94 0.32	46.02 -1.18 0.00	42.44 -1.13 0.00	35.77 -0.92 0.00	33.94 -0.77 0.06
MARBLE_RIVER_WT_PWR 323696	24.13 -1.43 0.00	20.67 -1.09 0.00	17.76 -0.91 0.00	16.29 -0.87 0.00	16.06 -0.92 0.00	20.30 -1.18 0.00	25.21 -1.41 0.00	30.80 -1.69 0.00	33.95 -1.75 0.00	38.03 -1.92 0.00	41.36 -2.78 0.00	44.37 -2.93 0.00	44.03 -3.52 0.00	47.56 -3.74 0.00	47.77 -4.04 0.00	42.74 -4.74 8.93	40.62 -4.89 10.74	38.37 -4.40 7.24	39.93 -3.19 0.00	39.68 -3.08 0.00	43.61 -3.59 0.00	40.61 -2.96 0.00	34.19 -2.50 0.00	32.69 -2.09 0.00
MG INDUSTRY___DRP 24185	26.79 1.23 0.00	22.80 1.04 0.00	19.62 0.95 0.00	18.02 0.86 0.00	17.83 0.85 0.00	22.54 1.05 0.00	27.85 1.23 0.00	34.15 1.66 0.00	37.38 1.68 0.00	41.66 1.72 0.00	46.21 2.07 0.00	50.77 2.22 -1.24	53.24 2.28 -3.41	55.94 2.46 -2.17	61.43 2.54 -7.08	66.99 2.76 -7.81	58.95 2.70 0.00	61.10 2.45 -8.64	56.49 1.98 -11.38	51.70 1.97 -6.97	49.37 2.17 0.00	45.41 1.83 0.00	38.19 1.50 0.00	37.54 1.35 -1.42
MID___OSWEGATCHIE_HYD 23849	24.62 -0.95 0.00	20.96 -0.80 0.00	17.98 -0.69 0.00	16.46 -0.70 0.00	16.32 -0.66 0.00	20.71 -0.77 0.00	25.75 -0.88 0.00	31.52 -0.97 0.00	34.85 -0.86 0.00	39.02 -0.92 0.00	42.24 -1.90 0.00	45.27 -2.03 0.00	45.41 -2.14 0.00	48.89 -2.41 0.00	49.17 -2.64 0.00	49.05 -2.76 4.60	48.13 -2.59 5.54	43.98 -2.30 3.73	41.40 -1.73 0.00	41.09 -1.67 0.00	45.69 -1.51 0.00	42.18 -1.40 0.00	35.55 -1.14 0.00	33.73 -1.04 0.00
MID___RAQUETTE_HYD 23851	24.05 -1.51 0.00	20.56 -1.20 0.00	17.66 -1.01 0.00	16.19 -0.98 0.00	16.00 -0.99 0.00	20.26 -1.22 0.00	25.16 -1.46 0.00	30.67 -1.82 0.00	33.85 -1.86 0.00	37.91 -2.04 0.00	40.78 -3.36 0.00	43.51 -3.79 0.00	43.41 -4.14 0.00	46.69 -4.62 0.00	46.73 -5.08 0.00	43.92 -5.53 6.97	42.64 -5.23 8.38	39.81 -4.55 5.65	39.81 -3.32 0.00	39.76 -2.99 0.00	44.04 -3.16 0.00	40.96 -2.61 0.00	34.49 -2.20 0.00	33.00 -1.77 0.00
MILLIKEN___1 23584	25.79 0.23 0.00	21.87 0.11 0.00	18.69 0.02 0.00	17.23 0.07 0.00	17.03 0.05 0.00	21.64 0.15 0.00	26.95 0.32 0.00	32.88 0.39 0.00	35.96 0.25 0.00	39.74 -0.20 0.00	43.83 -0.31 0.00	47.10 -0.38 -0.17	48.08 -0.09 -0.62	51.94 -0.10 -0.74	53.72 -0.62 -2.53	59.10 -0.96 -3.64	58.02 -0.90 -2.67	52.82 -0.50 -3.30	44.52 -0.30 -1.70	43.39 -0.34 -0.98	47.01 -0.19 0.00	43.45 -0.13 0.00	36.69 0.00 0.00	35.04 0.07 -0.20
MILLIKEN___2 23585	25.79 0.23 0.00	21.87 0.11 0.00	18.69 0.02 0.00	17.23 0.07 0.00	17.03 0.05 0.00	21.64 0.15 0.00	26.95 0.32 0.00	32.88 0.39 0.00	35.96 0.25 0.00	39.74 -0.20 0.00	43.83 -0.31 0.00	47.10 -0.38 -0.17	48.08 -0.09 -0.62	51.94 -0.10 -0.74	53.72 -0.62 -2.53	59.10 -0.96 -3.64	58.02 -0.90 -2.67	52.82 -0.50 -3.30	44.52 -0.30 -1.70	43.39 -0.34 -0.98	47.01 -0.19 0.00	43.45 -0.13 0.00	36.69 0.00 0.00	35.04 0.07 -0.20
MILLIKEN___DIESEL 23629	25.79 0.23 0.00	21.87 0.11 0.00	18.69 0.02 0.00	17.23 0.07 0.00	17.03 0.05 0.00	21.64 0.15 0.00	26.95 0.32 0.00	32.88 0.39 0.00	35.96 0.25 0.00	39.74 -0.20 0.00	43.83 -0.31 0.00	47.10 -0.38 -0.17	48.08 -0.09 -0.62	51.94 -0.10 -0.74	53.72 -0.62 -2.53	59.10 -0.96 -3.64	58.02 -0.90 -2.67	52.82 -0.50 -3.30	44.52 -0.30 -1.70	43.39 -0.34 -0.98	47.01 -0.19 0.00	43.45 -0.13 0.00	36.69 0.00 0.00	35.04 0.07 -0.20
MILLSEAT___LFGE 323607	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.16 0.00 0.00	16.98 0.00 0.00	21.42 -0.06 0.00	26.73 0.11 0.00	31.84 -0.65 0.00	34.74 -0.96 0.00	39.14 -0.80 0.00	42.77 -1.37 0.00	45.50 -1.94 -0.14	46.80 -1.14 -0.39	50.31 -1.38 -0.39	53.77 -1.29 -3.25	59.54 -2.03 -5.15	61.41 -1.46 -6.62	53.67 -1.45 -5.11	42.06 -2.37 -1.31	41.32 -2.23 -0.79	45.54 -1.65 0.00	42.58 -1.00 0.00	35.99 -0.70 0.00	34.20 -0.73 -0.16
MODEL_CITY_ENERGY 24167	25.20 -0.36 0.00	21.33 -0.44 0.00	18.24 -0.43 0.00	16.94 -0.22 0.00	16.76 -0.22 0.00	21.08 -0.41 0.00	26.20 -0.43 0.00	31.06 -1.43 0.00	33.77 -1.93 0.00	37.99 -1.96 0.00	41.49 -2.65 0.00	44.04 -3.41 -0.15	45.48 -2.47 -0.41	48.91 -2.87 -0.48	53.69 -2.85 -4.73	60.40 -3.73 -7.71	62.53 -3.15 -9.43	55.91 -2.90 -8.80	40.78 -3.80 -1.45	40.04 -3.55 -0.83	44.18 -3.02 0.00	41.44 -2.13 0.00	35.22 -1.47 0.00	33.48 -1.46 -0.17
MODERN_LFGE___ 323580	25.20 -0.36 0.00	21.33 -0.44 0.00	18.24 -0.43 0.00	16.94 -0.22 0.00	16.76 -0.22 0.00	21.08 -0.41 0.00	26.20 -0.43 0.00	31.06 -1.43 0.00	33.77 -1.93 0.00	37.99 -1.96 0.00	41.49 -2.65 0.00	44.04 -3.41 -0.15	45.48 -2.47 -0.41	48.91 -2.87 -0.48	53.69 -2.85 -4.73	60.40 -3.73 -7.71	62.53 -3.15 -9.43	55.91 -2.90 -8.80	40.78 -3.80 -1.45	40.04 -3.55 -0.83	44.18 -3.02 0.00	41.44 -2.13 0.00	35.22 -1.47 0.00	33.48 -1.46 -0.17
MOHAWK_PAPER___DRP 24187	26.89 1.33 0.00	22.89 1.13 0.00	19.72 1.05 0.00	18.11 0.94 0.00	17.93 0.95 0.00	22.64 1.16 0.00	27.96 1.33 0.00	34.31 1.82 0.00	37.74 2.03 0.00	42.18 2.24 0.00	46.83 2.69 0.00	51.69 3.12 -1.27	54.33 3.28 -3.50	57.07 3.54 -2.23	62.90 3.63 -7.47	68.80 3.95 -8.44	61.21 3.94 -1.02	62.85 3.45 -9.39	57.70 2.93 -11.64	52.75 2.87 -7.13	50.41 3.21 0.00	46.24 2.66 0.00	38.85 2.16 0.00	38.20 1.98 -1.45
MONGAUP___HYD 23641	27.79 2.22 0.00	23.68 1.92 0.00	20.32 1.64 0.00	18.66 1.49 0.00	18.47 1.49 0.00	23.44 1.95 0.00	29.02 2.40 0.00	35.74 3.25 0.00	39.38 3.68 0.00	44.17 4.23 0.00	49.43 5.29 0.00	53.95 5.72 -0.93	56.36 6.14 -2.67	59.75 6.72 -1.73	68.75 6.89 -10.05	79.39 7.56 -15.41	85.77 7.54 -21.97	74.90 6.75 -18.14	56.80 5.39 -8.28	53.09 5.26 -5.07	53.00 5.80 0.00	48.80 5.23 0.00	40.87 4.18 0.00	39.42 3.62 -1.03

MONTAUK___DIESEL 23721	30.65 5.09 0.00	25.55 3.79 0.00	21.90 3.23 0.00	20.07 2.90 0.00	19.88 2.90 0.00	24.88 3.39 0.00	31.05 4.42 0.00	38.80 6.30 0.00	44.27 8.57 0.00	50.13 10.19 0.00	57.62 13.46 -0.02	63.22 14.90 -1.02	66.10 15.60 -2.95	74.20 17.44 -5.45	81.29 17.67 -11.81	93.19 18.28 -18.49	101.83 17.83 -27.74	87.60 15.75 -21.84	68.14 13.80 -11.21	61.13 12.83 -5.55	60.98 13.78 0.00	56.26 12.29 -0.39	48.44 9.50 -2.25	44.37 8.38 -1.21
MUNSVILLE_WIND_PWR 323609	27.32 1.76 0.00	23.15 1.39 0.00	19.81 1.14 0.00	18.14 0.98 0.00	18.05 1.07 0.00	23.01 1.53 0.00	28.81 2.18 0.00	35.42 2.93 0.00	39.02 3.32 0.00	43.74 3.80 0.00	48.02 3.89 0.00	51.85 4.26 -0.29	53.23 4.66 -1.02	57.51 5.03 -1.17	60.87 5.08 -3.98	67.72 5.64 -5.66	65.94 5.68 -4.01	60.17 5.00 -5.16	49.90 3.96 -2.81	48.15 3.76 -1.63	51.92 4.72 0.00	47.54 3.97 0.00	39.80 3.12 0.00	37.68 2.57 -0.33
N SALMON___HYD 24042	24.13 -1.43 0.00	20.69 -1.07 0.00	17.76 -0.91 0.00	16.29 -0.87 0.00	16.06 -0.92 0.00	20.32 -1.16 0.00	25.21 -1.41 0.00	30.84 -1.66 0.00	34.03 -1.68 0.00	38.14 -1.80 0.00	41.05 -3.09 0.00	43.99 -3.31 0.00	43.74 -3.81 0.00	47.25 -4.05 0.00	47.35 -4.46 0.00	42.79 -5.36 8.27	40.92 -5.40 9.94	38.51 -4.80 6.70	39.76 -3.36 0.00	39.55 -3.21 0.00	43.52 -3.68 0.00	40.75 -2.83 0.00	34.30 -2.38 0.00	32.82 -1.95 0.00
N.E._GEN_SANDY PD 24062	27.43 1.87 0.00	23.37 1.61 0.00	20.07 1.40 0.00	18.42 1.25 0.00	18.53 1.26 -0.29	22.78 1.59 0.29	28.49 1.86 0.00	35.09 2.60 0.00	38.63 2.93 0.00	43.22 3.28 0.00	48.11 3.97 0.00	52.83 4.35 -1.18	55.32 4.47 -3.30	58.24 4.82 -2.12	66.01 4.87 -9.33	74.26 5.19 -12.66	73.48 5.17 -12.06	68.90 4.65 -14.24	58.10 3.92 -11.05	53.15 3.85 -6.54	51.49 4.29 0.00	47.41 3.84 0.00	39.84 3.16 0.00	38.92 2.82 -1.33
NARROWS_GT1_1 24228	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_2 24229	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_3 24230	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_4 24231	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_5 24232	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_6 24233	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_7 24234	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT1_8 24235	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_1 24236	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_2 24237	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_3 24238	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_4 24239	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13

NARROWS_GT2_5 24240	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_6 24241	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_7 24242	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NARROWS_GT2_8 24243	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NEG CAPITAL___MECHNVIL 23645	27.30 1.74 0.00	23.20 1.44 0.00	19.96 1.29 0.00	18.31 1.15 0.00	18.14 1.16 0.00	22.92 1.44 0.00	28.36 1.73 0.00	34.80 2.31 0.00	38.35 2.64 0.00	42.90 2.96 0.00	47.49 3.35 0.00	52.67 4.07 -1.31	55.32 4.19 -3.59	58.11 4.52 -2.29	64.21 4.61 -7.79	70.30 4.97 -8.92	62.92 5.00 -1.66	64.37 4.40 -9.95	58.98 3.92 -11.93	53.87 3.80 -7.31	51.45 4.25 0.00	47.11 3.53 0.00	39.51 2.83 0.00	38.90 2.64 -1.48
NEG CENTRAL_HIGH_ACRES 23767	24.95 -0.61 0.00	21.13 -0.63 0.00	18.06 -0.62 0.00	16.68 -0.48 0.00	16.49 -0.49 0.00	20.90 -0.58 0.00	26.07 -0.56 0.00	31.39 -1.10 0.00	34.35 -1.36 0.00	38.54 -1.40 0.00	42.33 -1.81 0.00	45.29 -2.13 -0.11	45.83 -1.81 -0.09	48.83 -2.00 0.47	48.29 -1.92 1.61	51.05 -2.37 3.00	50.36 -2.08 3.81	45.93 -1.90 2.18	41.91 -2.11 -0.89	41.31 -2.09 -0.64	45.26 -1.94 0.00	41.97 -1.61 0.00	35.26 -1.43 0.00	33.62 -1.29 -0.13
NEG CENTRAL___DRP 24199	25.87 0.31 0.00	21.93 0.17 0.00	18.73 0.06 0.00	17.30 0.14 0.00	17.10 0.12 0.00	21.68 0.19 0.00	27.03 0.40 0.00	32.82 0.32 0.00	36.02 0.44 0.00	40.38 0.44 0.00	44.45 0.31 0.00	47.61 0.19 -0.12	48.46 0.57 -0.34	52.14 0.62 -0.22	53.19 0.67 -0.71	57.82 0.62 -0.78	56.98 0.73 0.00	51.58 0.70 -0.86	44.43 0.17 -1.14	43.62 0.17 -0.70	47.62 0.42 0.00	44.10 0.52 0.00	37.02 0.33 0.00	35.05 0.14 -0.14
NEG CENTRAL___INDECK 23768	26.33 0.77 0.00	22.24 0.48 0.00	18.95 0.28 0.00	17.53 0.36 0.00	17.34 0.36 0.00	22.00 0.51 0.00	27.56 0.93 0.00	33.18 0.68 0.00	36.31 0.61 0.00	41.06 1.12 0.00	45.02 0.88 0.00	48.08 0.61 -0.17	49.75 1.19 -1.01	54.42 1.18 -1.94	60.00 1.40 -6.79	68.23 1.13 -10.69	67.86 1.46 -10.14	60.33 1.20 -9.12	45.36 0.30 -1.93	44.00 0.30 -0.95	47.95 0.75 0.00	44.62 1.04 0.00	37.46 0.77 0.00	35.45 0.49 -0.19
NEG CENTRAL___SENECA 23627	26.07 0.51 0.00	22.06 0.30 0.00	18.84 0.17 0.00	17.40 0.24 0.00	17.20 0.22 0.00	21.83 0.34 0.00	27.26 0.64 0.00	33.08 0.59 0.00	36.27 0.57 0.00	40.74 0.80 0.00	44.84 0.70 0.00	48.01 0.57 -0.14	48.93 1.00 -0.38	52.57 1.03 -0.24	53.74 1.14 -0.79	58.42 1.13 -0.87	57.55 1.29 0.00	52.13 1.15 -0.97	44.87 0.48 -1.27	43.96 0.43 -0.78	47.95 0.75 0.00	44.45 0.87 0.00	37.35 0.66 0.00	35.31 0.38 -0.16
NEG CENTRAL___STATE_STREET 24147	26.46 0.89 0.00	22.41 0.65 0.00	19.14 0.47 0.00	17.64 0.48 0.00	17.46 0.47 0.00	22.15 0.67 0.00	27.64 1.01 0.00	33.66 1.17 0.00	36.95 1.25 0.00	41.22 1.28 0.00	45.42 1.28 0.00	48.70 1.28 -0.12	49.55 1.66 -0.34	53.31 1.79 -0.21	54.17 1.66 -0.70	58.94 1.75 -0.77	58.11 1.85 0.00	52.62 1.75 -0.85	45.46 1.21 -1.12	44.64 1.20 -0.69	48.71 1.51 0.00	45.06 1.48 0.00	37.83 1.14 0.00	35.85 0.94 -0.14
NEG MILLWOOD___DRP 24198	28.27 2.71 0.00	24.07 2.31 0.00	20.63 1.96 0.00	18.93 1.77 0.00	18.73 1.75 0.00	23.76 2.28 0.00	29.42 2.80 0.00	36.26 3.77 0.00	40.02 4.32 0.00	44.93 4.99 0.00	50.50 6.36 0.00	55.16 6.81 -1.04	57.72 7.18 -2.99	61.03 7.80 -1.93	71.16 7.98 -11.38	82.73 8.80 -17.52	90.22 8.72 -25.24	78.45 7.80 -20.63	58.72 6.34 -9.25	54.62 6.20 -5.67	54.04 6.84 0.00	49.85 6.28 0.00	41.75 5.06 0.00	40.34 4.42 -1.15
NEG NORTH_FLCN_SEA 23793	24.34 -1.23 0.00	20.85 -0.91 0.00	17.91 -0.77 0.00	16.44 -0.72 0.00	16.20 -0.78 0.00	20.50 -0.99 0.00	25.43 -1.20 0.00	31.10 -1.40 0.00	34.27 -1.43 0.00	38.38 -1.56 0.00	41.62 -2.51 0.00	44.65 -2.65 0.00	44.31 -3.23 0.00	47.87 -3.44 0.00	48.08 -3.73 0.00	42.98 -4.52 8.92	40.92 -4.61 10.72	38.63 -4.15 7.23	40.24 -2.89 0.00	39.93 -2.82 0.00	43.89 -3.31 0.00	41.01 -2.57 0.00	34.52 -2.16 0.00	33.00 -1.77 0.00
NEG NORTH_KES_CHATEGAY 23792	24.18 -1.38 0.00	20.69 -1.07 0.00	17.78 -0.90 0.00	16.32 -0.84 0.00	16.10 -0.88 0.00	20.34 -1.14 0.00	25.24 -1.39 0.00	30.84 -1.66 0.00	33.99 -1.71 0.00	38.06 -1.88 0.00	41.31 -2.83 0.00	44.32 -2.98 0.00	44.03 -3.52 0.00	47.56 -3.74 0.00	47.72 -4.09 0.00	42.89 -4.80 8.73	40.81 -4.95 10.49	38.49 -4.45 7.08	39.98 -3.15 0.00	39.72 -3.03 0.00	43.61 -3.59 0.00	40.70 -2.88 0.00	34.26 -2.42 0.00	32.79 -1.98 0.00
NEG NORTH___ALICE_FALLS 23915	23.77 -1.79 0.00	20.41 -1.35 0.00	17.52 -1.16 0.00	16.07 -1.10 0.00	15.81 -1.17 0.00	20.02 -1.46 0.00	24.84 -1.78 0.00	30.45 -2.05 0.00	33.56 -2.14 0.00	37.67 -2.28 0.00	40.34 -3.80 0.00	43.28 -4.02 0.00	42.94 -4.61 0.00	46.48 -4.82 0.00	46.52 -5.29 0.00	40.95 -6.66 8.80	38.97 -6.70 10.59	36.82 -6.05 7.14	38.94 -4.18 0.00	38.65 -4.10 0.00	42.43 -4.77 0.00	40.05 -3.53 0.00	33.68 -3.01 0.00	32.23 -2.54 0.00
NEG NORTH___LWR_SARANAC 23913	23.77 -1.79 0.00	20.41 -1.35 0.00	17.52 -1.16 0.00	16.07 -1.10 0.00	15.81 -1.17 0.00	20.02 -1.46 0.00	24.84 -1.78 0.00	30.45 -2.05 0.00	33.56 -2.14 0.00	37.67 -2.28 0.00	40.34 -3.80 0.00	43.28 -4.02 0.00	42.94 -4.61 0.00	46.48 -4.82 0.00	46.52 -5.29 0.00	40.95 -6.66 8.80	38.97 -6.70 10.59	36.82 -6.05 7.14	38.94 -4.18 0.00	38.65 -4.10 0.00	42.43 -4.77 0.00	40.05 -3.53 0.00	33.68 -3.01 0.00	32.23 -2.54 0.00
NEG NORTH___PLATTSBURG 23628	23.77 -1.79 0.00	20.41 -1.35 0.00	17.52 -1.16 0.00	16.07 -1.10 0.00	15.81 -1.17 0.00	20.02 -1.46 0.00	24.84 -1.78 0.00	30.45 -2.05 0.00	33.56 -2.14 0.00	37.67 -2.28 0.00	40.34 -3.80 0.00	43.28 -4.02 0.00	42.94 -4.61 0.00	46.48 -4.82 0.00	46.52 -5.29 0.00	40.95 -6.66 8.80	38.97 -6.70 10.59	36.82 -6.05 7.14	38.94 -4.18 0.00	38.65 -4.10 0.00	42.43 -4.77 0.00	40.05 -3.53 0.00	33.68 -3.01 0.00	32.23 -2.54 0.00

NEG WEST_LEA_LOCKPORT 23791	25.36 -0.21 0.00	21.43 -0.33 0.00	18.34 -0.34 0.00	17.03 -0.14 0.00	16.84 -0.14 0.00	21.20 -0.28 0.00	26.39 -0.24 0.00	31.39 -1.10 0.00	34.17 -1.53 0.00	38.46 -1.48 0.00	42.02 -2.12 0.00	44.61 -2.84 -0.15	46.24 -1.86 -0.55	49.92 -2.20 -0.82	54.23 -2.13 -4.54	60.72 -2.94 -7.24	61.64 -2.36 -7.75	55.01 -2.25 -7.25	41.41 -3.19 -1.48	40.59 -2.99 -0.82	44.74 -2.46 0.00	41.92 -1.66 0.00	35.59 -1.10 0.00	33.72 -1.22 -0.17
NEG WEST__LANCASTR 23811	25.54 -0.03 0.00	21.56 -0.20 0.00	18.43 -0.24 0.00	17.11 -0.05 0.00	16.91 -0.07 0.00	21.31 -0.17 0.00	26.60 -0.03 0.00	32.04 -0.45 0.00	35.02 -0.68 0.00	39.50 -0.44 0.00	43.35 -0.79 0.00	46.20 -1.27 -0.17	50.07 -0.24 -2.76	58.09 -0.46 -7.25	77.62 -0.21 -26.01	98.15 -0.73 -42.47	99.18 -0.28 -43.21	84.84 -0.30 -35.13	44.83 -1.47 -3.17	42.31 -1.41 -0.96	46.20 -0.99 0.00	43.27 -0.30 0.00	36.50 -0.18 0.00	34.31 -0.66 -0.20
NEG_PENN_ALLEGHNY 23528	26.38 0.82 0.00	22.39 0.63 0.00	19.14 0.47 0.00	17.66 0.50 0.00	17.46 0.47 0.00	22.11 0.62 0.00	27.50 0.88 0.00	33.53 1.04 0.00	36.85 1.14 0.00	41.34 1.40 0.00	45.68 1.54 0.00	49.13 1.51 -0.32	50.66 1.90 -1.21	54.81 1.95 -1.56	59.25 2.13 -5.31	66.44 2.26 -7.77	64.56 2.31 -6.00	59.04 2.10 -6.92	47.67 1.38 -3.16	45.88 1.33 -1.79	48.85 1.65 0.00	45.23 1.66 0.00	38.05 1.36 0.00	36.15 1.01 -0.36
NEG__GEN_MONROE 24207	26.12 0.56 0.00	22.13 0.37 0.00	18.86 0.19 0.00	17.42 0.26 0.00	17.24 0.26 0.00	21.87 0.39 0.00	27.40 0.77 0.00	32.79 0.29 0.00	35.96 0.25 0.00	40.50 0.56 0.00	44.41 0.27 0.00	47.42 0.00 -0.12	48.01 0.34 -0.13	51.34 0.41 0.38	51.40 0.52 0.93	54.62 0.06 1.85	54.10 0.40 2.55	49.14 0.25 1.12	43.79 -0.30 -0.97	43.09 -0.34 -0.68	47.29 0.09 0.00	43.97 0.39 0.00	36.87 0.18 0.00	35.22 0.31 -0.14
NEPA__ENERGY 23901	25.31 -0.26 0.00	21.41 -0.35 0.00	18.30 -0.37 0.00	16.98 -0.19 0.00	16.78 -0.20 0.00	21.16 -0.32 0.00	26.39 -0.24 0.00	31.84 -0.65 0.00	34.85 -0.86 0.00	39.30 -0.64 0.00	43.21 -0.93 0.00	46.02 -1.47 -0.18	49.51 -0.67 -2.62	57.08 -0.92 -6.70	74.43 -0.67 -23.30	93.21 -1.07 -37.86	93.77 -0.79 -38.30	80.63 -0.65 -31.26	44.77 -1.51 -3.16	42.33 -1.45 -1.03	45.93 -1.27 0.00	43.01 -0.57 0.00	36.25 -0.44 0.00	34.04 -0.94 -0.21
NEVERSINK__HYD 23608	27.76 2.20 0.00	23.63 1.87 0.00	20.28 1.61 0.00	18.62 1.46 0.00	18.42 1.44 0.00	23.42 1.93 0.00	29.05 2.42 0.00	35.87 3.38 0.00	39.63 3.93 0.00	44.53 4.59 0.00	49.79 5.65 0.00	54.32 6.15 -0.87	56.73 6.71 -2.47	60.23 7.34 -1.59	67.80 7.56 -8.42	77.28 8.41 -12.46	80.77 8.44 -16.07	72.09 7.50 -14.58	56.90 5.99 -7.79	53.30 5.77 -4.77	53.66 6.47 0.00	49.33 5.75 0.00	41.24 4.55 0.00	39.57 3.82 -0.97
NEWTON__FALLS_HYD 23847	24.62 -0.95 0.00	20.96 -0.80 0.00	17.98 -0.69 0.00	16.46 -0.70 0.00	16.32 -0.66 0.00	20.71 -0.77 0.00	25.75 -0.88 0.00	31.52 -0.97 0.00	34.85 -0.86 0.00	39.02 -0.92 0.00	42.24 -1.90 0.00	45.27 -2.03 0.00	45.41 -2.14 0.00	48.89 -2.41 0.00	49.17 -2.64 0.00	49.05 -2.76 4.60	48.13 -2.59 5.54	43.98 -2.30 3.73	41.40 -1.73 0.00	41.09 -1.67 0.00	45.69 -1.51 0.00	42.18 -1.40 0.00	35.55 -1.14 0.00	33.73 -1.04 0.00
NIAGARA____ 23760	25.00 -0.56 0.00	21.17 -0.59 0.00	18.11 -0.56 0.00	16.82 -0.34 0.00	16.62 -0.36 0.00	20.93 -0.56 0.00	26.04 -0.59 0.00	30.97 -1.53 0.00	33.63 -2.07 0.00	37.82 -2.12 0.00	41.36 -2.78 0.00	43.85 -3.60 -0.15	44.16 -2.66 0.73	45.00 -3.08 3.23	36.67 -3.01 12.13	32.00 -3.84 20.58	30.00 -3.37 22.88	30.00 -3.05 16.96	39.88 -3.80 -0.55	40.00 -3.59 -0.83	44.04 -3.16 0.00	41.27 -2.31 0.00	35.00 -1.69 0.00	33.24 -1.70 -0.17
NINE_MILE_1 23575	25.00 -0.56 0.00	21.26 -0.50 0.00	18.21 -0.47 0.00	16.75 -0.41 0.00	16.57 -0.41 0.00	20.99 -0.49 0.00	26.04 -0.59 0.00	31.68 -0.81 0.00	34.74 -0.96 0.00	38.90 -1.04 0.00	42.95 -1.19 0.00	46.04 -1.32 -0.06	46.53 -1.19 -0.17	50.08 -1.33 -0.11	50.86 -1.29 -0.35	55.39 -1.41 -0.38	54.90 -1.35 0.00	49.24 -1.20 -0.42	42.47 -1.21 -0.56	41.86 -1.24 -0.34	45.93 -1.27 0.00	42.44 -1.13 0.00	35.73 -0.95 0.00	33.90 -0.94 -0.07
NINE_MILE_2 23744	25.00 -0.56 0.00	21.26 -0.50 0.00	18.21 -0.47 0.00	16.75 -0.41 0.00	16.57 -0.41 0.00	20.99 -0.49 0.00	26.04 -0.59 0.00	31.68 -0.81 0.00	34.77 -0.93 0.00	38.90 -1.04 0.00	42.95 -1.19 0.00	46.04 -1.32 -0.06	46.53 -1.19 -0.17	50.08 -1.33 -0.11	50.86 -1.29 -0.34	55.39 -1.41 -0.38	54.90 -1.35 0.00	49.23 -1.20 -0.42	42.47 -1.21 -0.55	41.85 -1.24 -0.34	45.97 -1.23 0.00	42.44 -1.13 0.00	35.73 -0.95 0.00	33.90 -0.94 -0.07
NM_CAPITAL__DRP 24208	26.69 1.12 0.00	22.72 0.96 0.00	19.59 0.91 0.00	18.01 0.84 0.00	17.81 0.83 0.00	22.49 1.01 0.00	27.74 1.12 0.00	34.09 1.59 0.00	37.45 1.75 0.00	41.86 1.92 0.00	46.48 2.34 0.00	51.26 2.69 -1.26	53.81 2.80 -3.46	56.59 3.08 -2.20	62.10 3.11 -7.18	67.72 3.38 -7.92	59.57 3.32 0.00	61.73 2.95 -8.76	57.17 2.50 -11.54	52.26 2.44 -7.07	49.89 2.69 0.00	45.80 2.22 0.00	38.56 1.87 0.00	37.91 1.70 -1.44
NM_CENTRAL__DRP 24181	25.64 0.08 0.00	21.76 0.00 0.00	18.62 -0.06 0.00	17.15 -0.02 0.00	16.96 -0.02 0.00	21.51 0.02 0.00	26.73 0.11 0.00	32.56 0.07 0.00	35.74 0.04 0.00	40.06 0.12 0.00	44.23 0.09 0.00	47.43 0.05 -0.08	48.00 0.24 -0.22	51.70 0.26 -0.14	52.62 0.37 -0.45	57.31 0.40 -0.49	56.70 0.45 0.00	50.96 0.40 -0.55	43.89 0.04 -0.72	43.20 0.00 -0.44	47.34 0.14 0.00	43.75 0.18 0.00	36.80 0.11 0.00	34.83 -0.03 -0.09
NM_FRONTIER__DRP 24179	25.10 -0.46 0.00	21.26 -0.50 0.00	18.19 -0.49 0.00	16.91 -0.26 0.00	16.71 -0.27 0.00	21.01 -0.47 0.00	26.09 -0.53 0.00	30.93 -1.56 0.00	33.56 -2.14 0.00	37.74 -2.20 0.00	41.22 -2.91 0.00	43.71 -3.74 -0.15	44.60 -2.81 0.14	46.97 -3.28 1.05	49.91 -3.26 -1.36	54.67 -4.12 -2.37	53.52 -3.66 -0.93	49.05 -3.35 -2.39	39.94 -4.14 -0.96	39.71 -3.89 -0.85	43.85 -3.35 0.00	41.14 -2.44 0.00	34.96 -1.72 0.00	33.28 -1.67 -0.17
NM_ST_REGIS__HYD 24053	24.08 -1.48 0.00	20.58 -1.18 0.00	17.68 -0.99 0.00	16.20 -0.96 0.00	16.01 -0.97 0.00	20.26 -1.22 0.00	25.16 -1.46 0.00	30.71 -1.79 0.00	33.92 -1.78 0.00	37.99 -1.96 0.00	40.83 -3.31 0.00	43.61 -3.69 0.00	43.41 -4.14 0.00	46.79 -4.52 0.00	46.84 -4.97 0.00	43.59 -5.64 7.19	42.16 -5.46 8.64	39.43 -4.75 5.83	39.76 -3.36 0.00	39.64 -3.12 0.00	43.85 -3.35 0.00	40.88 -2.70 0.00	34.41 -2.27 0.00	32.93 -1.84 0.00
NORTHPORT__1 23551	28.60 3.04 0.00	24.00 2.24 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.83 1.85 0.00	23.50 2.02 0.00	29.13 2.50 0.00	36.10 3.61 0.00	40.31 4.61 0.00	44.73 4.79 0.00	50.42 6.27 -0.02	54.80 6.48 -1.02	57.02 6.51 -2.95	63.58 6.82 -5.45	70.45 6.84 -11.80	81.84 6.94 -18.48	90.68 6.69 -27.73	77.89 6.05 -21.83	59.90 5.57 -11.21	53.82 5.52 -5.55	53.33 6.13 0.00	49.89 5.93 -0.39	43.68 5.06 -1.93	40.60 4.63 -1.20
NORTHPORT__2 23552	28.60 3.04 0.00	24.00 2.24 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.83 1.85 0.00	23.50 2.02 0.00	29.13 2.50 0.00	36.10 3.61 0.00	40.31 4.61 0.00	44.73 4.79 0.00	50.42 6.27 -0.02	54.80 6.48 -1.02	57.02 6.51 -2.95	63.58 6.82 -5.45	70.45 6.84 -11.80	81.84 6.94 -18.48	90.68 6.69 -27.73	77.89 6.05 -21.83	59.90 5.57 -11.21	53.82 5.52 -5.55	53.33 6.13 0.00	49.89 5.93 -0.39	43.68 5.06 -1.93	40.60 4.63 -1.20

NORTHPORT___3 23553	28.52 2.96 0.00	23.94 2.18 0.00	20.69 2.02 0.00	18.97 1.80 0.00	18.80 1.82 0.00	23.48 2.00 0.00	29.05 2.42 0.00	36.03 3.54 0.00	40.20 4.50 0.00	44.77 4.83 0.00	50.16 6.00 -0.02	54.66 6.34 -1.02	57.02 6.51 -2.95	63.63 6.88 -5.45	70.46 6.84 -11.81	82.02 7.11 -18.49	90.86 6.86 -27.74	78.10 6.25 -21.84	59.99 5.65 -11.21	53.86 5.56 -5.55	53.43 6.23 0.00	49.89 5.93 -0.39	43.67 5.10 -1.88	40.56 4.59 -1.20
NORTHPORT___4 23650	28.52 2.96 0.00	23.94 2.18 0.00	20.69 2.02 0.00	18.97 1.80 0.00	18.80 1.82 0.00	23.48 2.00 0.00	29.05 2.42 0.00	36.03 3.54 0.00	40.20 4.50 0.00	44.77 4.83 0.00	50.16 6.00 -0.02	54.66 6.34 -1.02	57.02 6.51 -2.95	63.63 6.88 -5.45	70.46 6.84 -11.81	82.02 7.11 -18.49	90.86 6.86 -27.74	78.10 6.25 -21.84	59.99 5.65 -11.21	53.86 5.56 -5.55	53.43 6.23 0.00	49.89 5.93 -0.39	43.67 5.10 -1.88	40.56 4.59 -1.20
NORTHPORT___IC 23718	28.60 3.04 0.00	24.00 2.24 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.83 1.85 0.00	23.50 2.02 0.00	29.13 2.50 0.00	36.10 3.61 0.00	40.31 4.61 0.00	44.73 4.79 0.00	50.42 6.27 -0.02	54.80 6.48 -1.02	57.02 6.51 -2.95	63.58 6.82 -5.45	70.45 6.84 -11.80	81.84 6.94 -18.48	90.68 6.69 -27.73	77.89 6.05 -21.83	59.90 5.57 -11.21	53.82 5.52 -5.55	53.33 6.13 0.00	49.89 5.93 -0.39	43.68 5.06 -1.93	40.60 4.63 -1.20
NPX_GEN_1385_PROXY 323591	28.30 2.74 0.00	23.85 2.09 0.00	20.58 1.91 0.00	18.78 1.61 0.00	18.98 1.71 -0.29	22.97 1.78 0.29	29.05 2.42 0.00	35.74 3.25 0.00	39.77 4.07 0.00	44.13 4.19 0.00	49.72 5.56 -0.02	54.09 5.77 -1.02	56.45 5.94 -2.95	62.76 6.00 -5.45	69.00 5.39 -11.80	72.61 5.30 -10.89	75.14 5.00 -13.88	69.99 4.55 -15.43	59.62 4.91 -11.58	53.18 4.87 -5.55	52.62 5.43 0.00	49.41 5.45 -0.39	43.09 4.47 -1.93	40.21 4.24 -1.20
NPX_GEN_CSC 323557	28.37 2.81 0.00	23.76 2.00 0.00	20.47 1.79 0.00	18.74 1.58 0.00	18.88 1.61 -0.29	22.93 1.74 0.29	28.83 2.21 0.00	35.81 3.32 0.00	40.27 4.57 0.00	44.93 4.99 0.00	50.91 6.75 -0.02	55.61 7.28 -1.02	58.11 7.61 -2.95	65.07 8.31 -5.45	72.02 8.39 -11.81	83.32 8.41 -18.49	92.04 8.04 -27.74	78.73 7.25 -21.47	61.39 6.68 -11.58	54.72 6.41 -5.55	54.23 7.03 0.00	50.50 6.53 -0.39	44.17 5.25 -2.24	40.68 4.69 -1.21
NSINS_S_GLNS_FALLS 23858	27.32 1.76 0.00	23.24 1.48 0.00	19.98 1.31 0.00	18.33 1.17 0.00	18.17 1.19 0.00	22.95 1.46 0.00	28.38 1.76 0.00	34.86 2.37 0.00	38.52 2.82 0.00	43.10 3.15 0.00	47.54 3.40 0.00	52.82 4.21 -1.31	55.47 4.33 -3.60	58.11 4.52 -2.29	64.42 4.61 -8.00	70.66 4.91 -9.34	63.82 4.95 -2.62	64.83 4.35 -10.47	59.24 4.18 -11.93	54.13 4.06 -7.31	51.73 4.53 0.00	47.28 3.70 0.00	39.66 2.97 0.00	39.04 2.78 -1.48
NUCOR_STEEL___DRP 24197	26.20 0.64 0.00	22.20 0.44 0.00	18.97 0.30 0.00	17.49 0.33 0.00	17.30 0.32 0.00	21.96 0.47 0.00	27.37 0.74 0.00	33.31 0.81 0.00	36.53 0.82 0.00	40.70 0.76 0.00	44.84 0.70 0.00	48.08 0.66 -0.12	48.89 1.00 -0.34	52.60 1.08 -0.21	53.39 0.88 -0.70	58.03 0.85 -0.77	57.21 0.96 0.00	51.86 1.00 -0.85	44.85 0.60 -1.12	44.04 0.60 -0.69	48.09 0.89 0.00	44.45 0.87 0.00	37.35 0.66 0.00	35.50 0.59 -0.14
NYISO_LBMP_REFERENCE 24008	25.56 0.00 0.00	21.76 0.00 0.00	18.67 0.00 0.00	17.16 0.00 0.00	16.98 0.00 0.00	21.48 0.00 0.00	26.63 0.00 0.00	32.49 0.00 0.00	35.70 0.00 0.00	39.94 0.00 0.00	44.14 0.00 0.00	47.30 0.00 0.00	47.55 0.00 0.00	51.30 0.00 0.00	51.81 0.00 0.00	56.42 0.00 0.00	56.25 0.00 0.00	50.01 0.00 0.00	43.13 0.00 0.00	42.76 0.00 0.00	47.20 0.00 0.00	43.58 0.00 0.00	36.69 0.00 0.00	34.77 0.00 0.00
NYPA_BRENTWD___GT 24164	28.83 3.27 0.00	24.17 2.42 0.00	20.84 2.17 0.00	19.09 1.92 0.00	18.95 1.97 0.00	23.68 2.19 0.00	29.34 2.72 0.00	36.42 3.93 0.00	40.77 5.07 0.00	45.41 5.47 0.00	51.30 7.15 -0.02	55.61 7.28 -1.02	57.97 7.47 -2.95	64.55 7.80 -5.45	71.50 7.87 -11.81	82.92 8.01 -18.49	91.70 7.71 -27.74	78.80 6.95 -21.84	60.68 6.34 -11.21	54.63 6.33 -5.55	54.23 7.03 0.00	50.89 6.93 -0.39	45.09 5.72 -2.68	41.15 5.15 -1.23
NYPA_GOWANUS___GT5 24156	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.65 5.99 -10.53	60.80 5.86 -12.19	61.14 6.37 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NYPA_GOWANUS___GT6 24157	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.65 5.99 -10.53	60.80 5.86 -12.19	61.14 6.37 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13
NYPA_HARLEM__RVR__GT1 24160	28.53 2.96 -0.01	24.38 2.61 -0.01	20.92 2.24 0.00	19.19 2.02 0.00	18.99 2.00 0.00	24.04 2.56 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.66 3.96 0.00	44.45 4.51 0.00	49.96 5.83 0.00	54.47 6.15 -1.02	56.77 6.28 -2.95	59.99 6.77 -1.91	70.20 6.58 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	53.00 5.80 0.00	49.33 5.75 0.00	41.24 4.55 -0.01	40.01 4.10 -1.13
NYPA_HARLEM__RVR__GT2 24161	28.53 2.96 -0.01	24.38 2.61 -0.01	20.92 2.24 0.00	19.19 2.02 0.00	18.99 2.00 0.00	24.04 2.56 0.00	29.42 2.80 0.00	36.10 3.61 0.00	39.66 3.96 0.00	44.45 4.51 0.00	49.96 5.83 0.00	54.47 6.15 -1.02	56.77 6.28 -2.95	59.99 6.77 -1.91	70.20 6.58 -11.81	82.13 7.22 -18.49	91.19 7.20 -27.74	78.34 6.50 -21.83	58.01 5.82 -9.06	53.60 5.30 -5.55	53.00 5.80 0.00	49.33 5.75 0.00	41.24 4.55 -0.01	40.01 4.10 -1.13
NYPA_KENT___GT 24152	28.53 2.96 -0.01	24.31 2.54 -0.01	20.82 2.15 -0.01	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.58 2.96 0.00	36.36 3.86 -0.01	40.06 4.35 0.00	44.92 4.95 -0.03	59.63 6.18 -9.31	58.06 6.62 -4.14	58.00 6.71 -3.74	60.30 7.08 -1.91	70.72 7.10 -11.81	82.75 7.84 -18.49	91.71 7.71 -27.74	78.85 7.00 -21.84	58.98 5.91 -9.95	58.00 5.69 -9.56	58.00 6.23 -4.57	58.78 5.80 -9.41	53.04 4.92 -11.43	40.32 4.42 -1.13
NYPA_POUCH1___GT 24155	28.48 2.91 -0.01	24.25 2.48 -0.01	20.77 2.09 0.00	19.02 1.85 0.00	18.84 1.85 0.00	23.89 2.41 0.00	29.51 2.88 0.00	36.30 3.80 -0.01	39.99 4.28 0.00	44.90 4.91 -0.05	69.69 6.18 -19.37	61.48 6.67 -7.51	59.17 6.75 -4.87	60.25 7.03 -1.92	70.73 7.10 -11.82	84.67 7.84 -20.41	96.28 7.71 -32.32	80.59 7.00 -23.57	60.25 5.91 -11.22	62.73 5.77 -14.20	63.27 6.33 -9.75	69.01 5.88 -19.56	63.26 4.92 -21.66	40.32 4.42 -1.13
NYPA_VERNON___GT2 24162	28.51 2.94 -0.01	24.29 2.52 -0.01	20.82 2.15 -0.01	19.07 1.91 -0.01	18.89 1.90 -0.01	23.96 2.47 0.00	29.58 2.96 0.00	36.33 3.83 -0.01	39.99 4.28 0.00	44.82 4.87 -0.01	53.43 6.09 -3.20	55.88 6.48 -2.09	57.38 6.61 -3.22	60.19 6.98 -1.91	70.61 6.99 -11.81	82.58 7.67 -18.49	91.59 7.59 -27.74	78.70 6.85 -21.84	58.27 5.78 -9.37	55.28 5.60 -6.93	54.86 6.09 -1.57	52.52 5.71 -3.23	47.53 4.80 -6.04	40.25 4.35 -1.14



NYPA_VERNON____GT3 24163	28.51	24.29	20.82	19.07	18.89	23.96	29.58	36.33	39.99	44.82	53.43	55.88	57.38	60.19	70.61	82.58	91.59	78.70	58.27	55.28	54.86	52.52	47.53	40.25
	2.94	2.52	2.15	1.91	1.90	2.47	2.96	3.83	4.28	4.87	6.09	6.48	6.61	6.98	6.99	7.67	7.59	6.85	5.78	5.60	6.09	5.71	4.80	4.35
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-3.20	-2.09	-3.22	-1.91	-11.81	-18.49	-27.74	-21.84	-9.37	-6.93	-1.57	-3.23	-6.04	-1.14
NYPA____ASTORIA_CC1 323568	28.48	24.29	20.82	19.07	18.89	23.96	29.53	36.30	39.91	44.73	50.14	54.71	56.97	60.09	70.51	82.47	91.48	78.60	57.92	53.82	53.19	49.24	44.00	40.18
	2.91	2.52	2.15	1.91	1.90	2.47	2.90	3.80	4.21	4.79	6.00	6.38	6.47	6.88	6.89	7.56	7.48	6.75	5.74	5.52	5.99	5.66	4.73	4.28
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	-2.58	-1.13
NYPA____ASTORIA_CC2 323569	28.48	24.29	20.82	19.07	18.89	23.96	29.53	36.30	39.91	44.73	50.14	54.71	56.97	60.09	70.51	82.47	91.48	78.60	57.92	53.82	53.19	49.24	44.00	40.18
	2.91	2.52	2.15	1.91	1.90	2.47	2.90	3.80	4.21	4.79	6.00	6.38	6.47	6.88	6.89	7.56	7.48	6.75	5.74	5.52	5.99	5.66	4.73	4.28
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	-2.58	-1.13
NYPA____HOLTSVILL 23794	28.60	23.98	20.67	18.93	18.78	23.46	29.10	36.13	40.52	45.13	51.00	55.61	58.06	64.91	71.86	83.15	91.93	79.00	60.89	54.68	54.23	50.59	44.33	40.89
	3.04	2.22	2.00	1.77	1.80	1.98	2.48	3.64	4.82	5.19	6.84	7.28	7.56	8.16	8.24	8.24	7.93	7.15	6.55	6.37	7.03	6.62	5.43	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.02	-2.95	-5.45	-11.81	-18.49	-27.74	-21.84	-11.21	-5.55	0.00	-0.39	-2.21	-1.21
NYPA____HELLGATE_GT1 24158	28.53	24.38	20.92	19.19	18.99	24.04	29.42	36.10	39.66	44.45	49.96	54.47	56.77	59.99	70.20	82.13	91.19	78.34	58.01	53.60	53.00	49.33	41.24	40.01
	2.96	2.61	2.24	2.02	2.00	2.56	2.80	3.61	3.96	4.51	5.83	6.15	6.28	6.77	6.58	7.22	7.20	6.50	5.82	5.30	5.80	5.75	4.55	4.10
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	-0.01	-1.13
NYPA____HELLGATE_GT2 24159	28.53	24.38	20.92	19.19	18.99	24.04	29.42	36.10	39.66	44.45	49.96	54.47	56.77	59.99	70.20	82.13	91.19	78.34	58.01	53.60	53.00	49.33	41.24	40.01
	2.96	2.61	2.24	2.02	2.00	2.56	2.80	3.61	3.96	4.51	5.83	6.15	6.28	6.77	6.58	7.22	7.20	6.50	5.82	5.30	5.80	5.75	4.55	4.10
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.95	-1.91	-11.81	-18.49	-27.74	-21.83	-9.06	-5.55	0.00	0.00	-0.01	-1.13
NYS_BARGE____HYD 23848	25.38	21.46	18.36	17.05	16.86	21.23	26.41	31.42	34.21	38.51	42.06	44.66	46.28	49.97	54.62	61.41	62.65	55.79	41.40	40.58	44.79	41.97	35.62	33.79
	-0.18	-0.30	-0.32	-0.12	-0.12	-0.26	-0.21	-1.07	-1.50	-1.44	-2.07	-2.79	-1.81	-2.15	-2.13	-2.94	-2.31	-2.25	-3.19	-2.99	-2.41	-1.61	-1.07	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.54	-0.82	-4.93	-7.94	-8.71	-8.03	-1.47	-0.82	0.00	0.00	0.00	-0.17
O.H._GEN_BRUCE 24063	25.08	21.22	18.15	16.84	16.95	20.68	26.12	31.19	33.95	38.23	41.84	44.49	45.39	47.64	45.00	45.52	44.07	40.88	41.51	40.68	44.56	41.70	35.29	33.43
	-0.49	-0.54	-0.52	-0.33	-0.32	-0.52	-0.51	-1.30	-1.75	-1.72	-2.30	-2.98	-2.14	-2.51	-2.38	-3.05	-2.64	-2.40	-3.15	-2.99	-2.64	-1.87	-1.39	-1.53
	0.00	0.00	0.00	0.00	-0.29	0.29	0.00	0.00	0.00	0.00	0.00	-0.16	0.02	1.15	4.42	7.84	9.54	6.74	-1.53	-0.92	0.00	0.00	0.00	-0.19
OAK ORCHARD____HYD 24046	25.49	21.59	18.45	17.05	16.86	21.36	26.65	32.01	34.99	39.30	43.13	46.10	46.75	49.84	49.55	52.47	52.38	47.69	42.60	41.97	46.02	42.75	35.95	34.28
	-0.08	-0.17	-0.22	-0.12	-0.12	-0.13	0.03	-0.49	-0.71	-0.64	-1.01	-1.32	-0.90	-1.03	-0.93	-1.41	-1.07	-1.00	-1.47	-1.45	-1.18	-0.83	-0.73	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.11	0.44	1.33	2.54	2.81	1.32	-0.94	-0.67	0.00	0.00	0.00	-0.14
OCC_CHEM____DRP 24175	25.18	21.30	18.22	16.94	16.74	21.05	26.17	31.03	33.67	37.86	41.36	43.86	44.87	47.45	51.76	57.70	56.65	51.62	40.17	39.88	43.99	41.27	35.11	33.34
	-0.38	-0.46	-0.45	-0.22	-0.24	-0.43	-0.45	-1.46	-2.03	-2.08	-2.78	-3.60	-2.62	-3.08	-3.06	-3.89	-3.43	-3.15	-3.97	-3.72	-3.21	-2.31	-1.58	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.07	0.78	-3.01	-5.17	-3.83	-4.75	-1.01	-0.85	0.00	0.00	0.00	-0.17
OLIN_CORP_DRP 24177	25.15	21.28	18.21	16.92	16.73	21.03	26.15	30.97	33.63	37.86	41.36	43.81	45.45	49.26	56.84	65.87	66.75	59.44	40.66	39.93	44.04	41.31	35.11	33.38
	-0.41	-0.48	-0.47	-0.24	-0.25	-0.45	-0.48	-1.53	-2.07	-2.08	-2.78	-3.64	-2.66	-3.08	-3.06	-3.95	-3.37	-3.10	-3.97	-3.68	-3.16	-2.27	-1.58	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.56	-1.03	-8.09	-13.41	-13.86	-12.53	-1.50	-0.85	0.00	0.00	0.00	-0.17
OLIN_CORP_DSASP 323712	25.18	21.30	18.22	16.94	16.74	21.05	26.17	31.03	33.67	37.86	41.36	43.86	44.87	47.45	51.76	57.70	56.65	51.62	40.17	39.88	43.99	41.27	35.11	33.34
	-0.38	-0.46	-0.45	-0.22	-0.24	-0.43	-0.45	-1.46	-2.03	-2.08	-2.78	-3.60	-2.62	-3.08	-3.06	-3.89	-3.43	-3.15	-3.97	-3.72	-3.21	-2.31	-1.58	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.07	0.78	-3.01	-5.17	-3.83	-4.75	-1.01	-0.85	0.00	0.00	0.00	-0.17
ONEIDA_HERK_LFGE 323681	25.69	21.83	18.73	17.16	17.03	21.61	26.89	32.95	36.35	40.74	44.76	48.06	48.45	52.28	52.74	57.07	56.80	50.58	43.86	43.40	48.14	44.23	37.20	35.12
	0.13	0.07	0.06	0.00	0.05	0.13	0.27	0.45	0.64	0.80	0.62	0.75	0.90	0.97	0.93	1.19	1.18	1.00	0.73	0.64	0.94	0.65	0.51	0.35
	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	0.53	0.64	0.43	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	25.74	21.87	18.69	17.22	17.03	21.59	26.84	32.72	35.96	40.26	44.45	47.68	48.33	52.03	53.02	57.74	57.04	51.36	44.33	43.58	47.67	44.01	37.02	35.02
	0.18	0.11	0.02	0.05	0.05	0.11	0.21	0.23	0.25	0.32	0.31	0.29	0.52	0.57	0.67	0.73	0.79	0.70	0.34	0.30	0.47	0.44	0.33	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.26	-0.16	-0.53	-0.59	0.00	-0.65	-0.86	-0.53	0.00	0.00	0.00	-0.11
ONONDAGA____COGEN 23986	25.72	21.85	18.67	17.20	17.01	21.57	26.79	32.62	35.85	40.10	44.27	47.49	48.10	51.78	52.76	57.46	56.76	51.12	44.12	43.37	47.43	43.84	36.87	34.91
	0.15	0.09	0.00	0.03	0.03	0.09	0.16	0.13	0.14	0.16	0.13	0.09	0.29	0.31	0.41	0.45	0.51	0.45	0.13	0.09	0.24	0.26	0.18	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.26	-0.17	-0.54	-0.60	0.00	-0.66	-0.87	-0.53	0.00	0.00	0.00	-0.11
ONTARIO____LFGE 23819	26.07	22.06	18.84	17.40	17.20	21.83	27.26	33.08	36.27	40.74	44.84	48.01	48.93	52.57	53.74	58.42	57.55	52.13	44.87	43.96	47.95	44.45	37.35	35.31
	0.51	0.30	0.17	0.24	0.22	0.34	0.64	0.59	0.57	0.80	0.70	0.57	1.00	1.03	1.14	1.13	1.29	1.15	0.48	0.43	0.75	0.87	0.66	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.38	-0.24	-0.79	-0.87	0.00	-0.97	-1.27	-0.78	0.00	0.00	0.00	-0.16

ORANGEVILLE_WT_PWR 323706	25.79 0.23 0.00	21.80 0.04 0.00	18.64 -0.04 0.00	17.29 0.12 0.00	17.08 0.10 0.00	21.57 0.09 0.00	26.89 0.27 0.00	32.33 -0.16 0.00	35.31 -0.39 0.00	39.74 -0.20 0.00	43.61 -0.53 0.00	46.44 -1.04 -0.18	49.85 -0.19 -2.49	57.27 -0.36 -6.32	73.51 -0.21 -21.91	91.31 -0.67 -35.57	91.99 -0.28 -36.01	79.15 -0.30 -29.44	44.84 -1.34 -3.05	42.53 -1.24 -1.01	46.39 -0.80 0.00	43.40 -0.17 0.00	36.69 0.00 0.00	34.63 -0.35 -0.21
OSWEGATCHIE___HYD 24044	24.62 -0.95 0.00	20.96 -0.80 0.00	17.98 -0.69 0.00	16.46 -0.70 0.00	16.32 -0.66 0.00	20.71 -0.77 0.00	25.75 -0.88 0.00	31.52 -0.97 0.00	34.85 -0.86 0.00	39.02 -0.92 0.00	42.24 -1.90 0.00	45.27 -2.03 0.00	45.41 -2.14 0.00	48.89 -2.41 0.00	49.17 -2.64 0.00	49.05 -2.76 4.60	48.13 -2.59 5.54	43.98 -2.30 3.73	41.40 -1.73 0.00	41.09 -1.67 0.00	45.69 -1.51 0.00	42.18 -1.40 0.00	35.55 -1.14 0.00	33.73 -1.04 0.00
OSWEGO___5 23606	25.20 -0.36 0.00	21.43 -0.33 0.00	18.36 -0.32 0.00	16.89 -0.28 0.00	16.71 -0.27 0.00	21.16 -0.32 0.00	26.28 -0.35 0.00	31.97 -0.52 0.00	35.06 -0.64 0.00	39.26 -0.68 0.00	43.35 -0.79 0.00	46.47 -0.90 -0.07	46.98 -0.76 -0.19	50.60 -0.82 -0.12	51.38 -0.83 -0.40	55.95 -0.90 -0.44	55.41 -0.84 0.00	49.75 -0.75 -0.48	42.94 -0.82 -0.64	42.29 -0.85 -0.39	46.39 -0.80 0.00	42.84 -0.74 0.00	36.06 -0.62 0.00	34.19 -0.66 -0.08
OSWEGO___6 23613	25.20 -0.36 0.00	21.43 -0.33 0.00	18.36 -0.32 0.00	16.89 -0.28 0.00	16.71 -0.27 0.00	21.16 -0.32 0.00	26.28 -0.35 0.00	31.97 -0.52 0.00	35.06 -0.64 0.00	39.26 -0.68 0.00	43.35 -0.79 0.00	46.47 -0.90 -0.07	46.98 -0.76 -0.19	50.60 -0.82 -0.12	51.38 -0.83 -0.40	55.95 -0.90 -0.44	55.41 -0.84 0.00	49.75 -0.75 -0.48	42.94 -0.82 -0.64	42.29 -0.85 -0.39	46.39 -0.80 0.00	42.84 -0.74 0.00	36.06 -0.62 0.00	34.19 -0.66 -0.08
OUTOKUMPU-AB___DRP 24206	25.74 0.18 0.00	21.74 -0.02 0.00	18.60 -0.07 0.00	17.27 0.10 0.00	17.07 0.09 0.00	21.51 0.02 0.00	26.76 0.13 0.00	31.97 -0.52 0.00	34.85 -0.86 0.00	39.22 -0.72 0.00	42.95 -1.19 0.00	45.66 -1.80 -0.15	47.93 -0.90 -1.28	53.21 -1.18 -3.08	64.65 -1.04 -13.87	77.39 -1.81 -22.78	75.29 -1.46 -20.49	66.08 -1.40 -17.46	42.64 -2.41 -1.93	41.40 -2.23 -0.86	45.54 -1.65 0.00	42.71 -0.87 0.00	36.21 -0.48 0.00	34.22 -0.73 -0.18
OXBOW___ 24026	25.54 -0.03 0.00	21.59 -0.17 0.00	18.47 -0.20 0.00	17.15 -0.02 0.00	16.95 -0.03 0.00	21.33 -0.15 0.00	26.55 -0.08 0.00	31.62 -0.88 0.00	34.38 -1.32 0.00	38.70 -1.24 0.00	42.37 -1.77 0.00	44.99 -2.46 -0.15	46.65 -1.52 -0.62	50.66 -1.84 -1.20	58.63 -1.76 -8.59	68.09 -2.54 -14.21	64.97 -2.14 -10.85	58.13 -2.00 -10.12	41.56 -2.98 -1.41	40.83 -2.78 -0.86	44.98 -2.22 0.00	42.18 -1.40 0.00	35.81 -0.88 0.00	33.90 -1.04 -0.17
OXY_CHEM_DSASP 323612	25.18 -0.38 0.00	21.30 -0.46 0.00	18.22 -0.45 0.00	16.94 -0.22 0.00	16.74 -0.24 0.00	21.05 -0.43 0.00	26.17 -0.45 0.00	31.03 -1.46 0.00	33.67 -2.03 0.00	37.86 -2.08 0.00	41.36 -2.78 0.00	43.86 -3.60 -0.15	44.87 -2.62 0.07	47.45 -3.08 0.78	51.76 -3.06 -3.01	57.70 -3.89 -5.17	56.65 -3.43 -3.83	51.62 -3.15 -4.75	40.17 -3.97 -1.01	39.88 -3.72 -0.85	43.99 -3.21 0.00	41.27 -2.31 0.00	35.11 -1.58 0.00	33.34 -1.60 -0.17
PEEKSKILL___ 23653	28.02 2.45 0.00	23.87 2.11 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.58 1.60 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.81 3.32 0.00	39.45 3.75 0.00	44.26 4.32 0.00	49.57 5.43 0.00	54.18 5.86 -1.02	56.52 6.04 -2.93	59.66 6.46 -1.90	70.06 6.58 -11.67	81.88 7.22 -18.25	90.70 7.15 -27.30	78.01 6.45 -21.54	57.37 5.26 -8.99	53.43 5.17 -5.50	52.86 5.66 0.00	48.76 5.18 0.00	40.94 4.25 0.00	39.68 3.79 -1.12
PGE MADISON___WINDPWR 24146	27.32 1.76 0.00	23.15 1.39 0.00	19.81 1.14 0.00	18.14 0.98 0.00	18.05 1.07 0.00	23.01 1.53 0.00	28.81 2.18 0.00	35.42 2.93 0.00	39.02 3.32 0.00	43.74 3.80 0.00	48.02 3.89 0.00	51.85 4.26 -0.29	53.23 5.03 -1.02	57.51 6.07 -1.17	60.87 5.08 -3.98	67.72 5.64 -5.66	65.94 5.68 -4.01	60.17 5.00 -5.16	49.90 3.96 -2.81	48.15 3.76 -1.63	51.92 4.72 0.00	47.54 3.97 0.00	39.80 3.12 0.00	37.68 2.57 -0.33
PIERCEFIELD___HYD 23852	24.05 -1.51 0.00	20.56 -1.20 0.00	17.66 -1.01 0.00	16.19 -0.98 0.00	16.00 -0.99 0.00	20.26 -1.22 0.00	25.16 -1.46 0.00	30.67 -1.82 0.00	33.85 -1.86 0.00	37.91 -2.04 0.00	40.78 -3.36 0.00	43.51 -3.79 0.00	43.41 -4.14 0.00	46.69 -4.62 0.00	46.73 -5.08 0.00	43.92 -5.53 6.97	42.64 -5.23 8.38	39.81 -4.55 5.65	39.81 -3.32 0.00	39.76 -2.99 0.00	44.04 -3.16 0.00	40.96 -2.61 0.00	34.49 -2.20 0.00	33.00 -1.77 0.00
PINELAWN_CC_1 323563	28.83 3.27 0.00	24.20 2.44 0.00	20.89 2.22 0.00	19.14 1.97 0.00	18.98 2.00 0.00	23.72 2.23 0.00	29.37 2.74 0.00	36.46 3.96 0.00	40.74 5.04 0.00	45.37 5.43 0.00	51.17 7.02 -0.02	55.85 7.52 -1.02	58.26 7.75 -2.95	64.65 7.90 -5.45	71.65 8.03 -11.81	83.15 8.24 -18.49	91.98 7.99 -27.74	79.00 7.15 -21.84	60.72 6.38 -11.21	54.89 6.58 -5.55	54.51 7.32 0.00	50.72 6.75 -0.39	47.21 5.65 -4.88	41.17 5.08 -1.32
PJM_GEN_HTP_PROXY 323702	28.35 2.79 0.00	24.15 2.39 0.00	20.71 2.04 0.00	18.98 1.82 0.00	19.07 1.80 -0.29	23.56 2.36 0.29	29.45 2.82 0.00	36.16 3.67 0.00	39.88 4.18 0.00	44.73 4.79 0.00	50.06 5.92 0.00	54.66 6.34 -1.02	56.97 6.47 -2.95	60.14 6.92 -1.91	70.61 6.99 -11.81	82.58 7.67 -18.49	91.59 7.59 -27.74	78.28 6.80 -21.46	58.16 5.60 -9.43	53.82 5.52 -5.55	53.24 6.04 0.00	49.11 5.53 0.00	41.31 4.62 0.00	40.03 4.14 -1.13
PJM_GEN_KEystone 24065	26.87 1.30 0.00	22.85 1.09 0.00	19.57 0.90 0.00	18.02 0.86 0.00	18.10 0.83 -0.29	22.27 1.07 0.29	27.96 1.33 0.00	34.12 1.62 0.00	37.49 1.78 0.00	42.10 2.16 0.00	46.83 2.69 0.00	50.72 2.74 -0.68	53.04 3.14 -2.36	57.08 3.29 -2.49	66.83 3.47 -11.55	78.20 3.61 -18.17	83.00 3.71 -23.03	71.80 3.35 -18.44	52.20 2.37 -6.71	48.82 2.35 -3.71	49.89 2.69 0.00	46.24 2.66 0.00	38.89 2.20 0.00	37.30 1.77 -0.75
PJM_GEN_NEPTUNE_PROXY 323594	28.50 2.94 0.00	23.94 2.18 0.00	20.71 2.04 0.00	19.00 1.84 0.00	19.12 1.85 -0.29	23.21 2.02 0.29	29.02 2.40 0.00	35.97 3.48 0.00	40.06 4.35 0.00	44.61 4.67 0.00	50.16 6.00 -0.02	54.76 6.43 -1.02	57.11 6.61 -2.95	63.79 7.03 -5.45	70.78 7.15 -11.81	82.35 7.45 -18.49	91.20 7.20 -27.74	77.98 6.50 -21.47	60.44 5.74 -11.58	53.99 5.69 -5.55	53.57 6.37 0.00	49.76 5.80 -0.39	42.18 4.95 -0.54	40.37 4.45 -1.15
PJM_GEN_VFT_PROXY 323633	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	19.11 1.83 -0.29	23.58 2.38 0.29	29.48 2.85 0.00	36.13 3.64 0.00	39.81 4.10 0.00	44.69 4.75 0.00	49.92 5.78 0.00	54.47 6.15 -1.02	56.73 6.23 -2.95	59.73 6.52 -1.91	70.26 6.63 -11.81	77.94 7.17 -14.36	81.24 7.09 -17.90	74.16 6.40 -17.74	57.86 5.30 -9.43	53.65 5.34 -5.55	53.05 5.85 0.00	48.98 5.40 0.00	41.27 4.59 0.00	39.97 4.07 -1.13
PLEASANTVLY___LBMP 24000	27.84 2.27 0.00	23.72 1.96 0.00	20.35 1.68 0.00	18.68 1.51 0.00	18.47 1.49 0.00	23.42 1.93 0.00	28.94 2.32 0.00	35.58 3.09 0.00	39.20 3.50 0.00	43.94 3.99 0.00	49.12 4.99 0.00	53.71 5.34 -1.06	56.15 5.51 -3.08	59.20 5.90 -2.00	70.77 6.01 -12.95	83.53 6.54 -20.58	94.69 6.47 -31.97	80.22 5.85 -24.35	57.29 4.79 -9.37	53.20 4.70 -5.74	52.44 5.24 0.00	48.33 4.75 0.00	40.57 3.89 0.00	39.41 3.48 -1.17

POLETTI____ 23519	28.37 2.81 0.00	24.20 2.44 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.87 2.38 0.00	29.45 2.82 0.00	36.13 3.64 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.70 5.52 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.02 5.45 0.00	41.27 4.59 0.00	40.00 4.10 -1.13
PORT_JEFF_3 23555	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.92 1.75 0.00	18.78 1.80 0.00	23.46 1.98 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.56 4.85 0.00	45.21 5.27 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.11 7.61 -2.95	64.96 8.21 -5.45	71.91 8.29 -11.81	83.03 8.13 -18.49	91.81 7.82 -27.74	78.95 7.10 -21.84	60.98 6.64 -11.21	54.76 6.46 -5.55	54.27 7.08 0.00	50.72 6.75 -0.39	44.43 5.50 -2.24	40.92 4.94 -1.21
PORT_JEFF_4 23616	28.60 3.04 0.00	23.98 2.22 0.00	20.67 2.00 0.00	18.92 1.75 0.00	18.78 1.80 0.00	23.46 1.98 0.00	29.10 2.48 0.00	36.13 3.64 0.00	40.56 4.85 0.00	45.21 5.27 0.00	51.00 6.84 -0.02	55.66 7.33 -1.02	58.11 7.61 -2.95	64.96 8.21 -5.45	71.91 8.29 -11.81	83.03 8.13 -18.49	91.81 7.82 -27.74	78.95 7.10 -21.84	60.98 6.64 -11.21	54.76 6.46 -5.55	54.27 7.08 0.00	50.72 6.75 -0.39	44.43 5.50 -2.24	40.92 4.94 -1.21
PORT_JEFF_IC 23713	28.68 3.12 0.00	24.02 2.26 0.00	20.71 2.04 0.00	18.95 1.79 0.00	18.81 1.83 0.00	23.53 2.04 0.00	29.18 2.56 0.00	36.23 3.74 0.00	40.66 4.96 0.00	45.37 5.43 0.00	51.04 6.88 -0.02	55.70 7.38 -1.02	58.20 7.70 -2.95	65.12 8.37 -5.45	72.07 8.45 -11.81	83.20 8.30 -18.49	91.98 7.99 -27.74	79.10 7.25 -21.84	61.11 6.77 -11.21	54.85 6.54 -5.55	54.37 7.17 0.00	50.98 7.02 -0.39	44.70 5.69 -2.33	41.10 5.11 -1.22
PPL PILGRIM_ST_GT1 24216	28.83 3.27 0.00	24.17 2.42 0.00	20.84 2.17 0.00	19.09 1.92 0.00	18.95 1.97 0.00	23.68 2.19 0.00	29.34 2.72 0.00	36.42 3.93 0.00	40.77 5.07 0.00	45.41 5.47 0.00	51.30 7.15 -0.02	55.61 7.28 -1.02	57.97 7.47 -2.95	64.55 7.80 -5.45	71.50 7.87 -11.81	82.92 8.01 -18.49	91.70 7.71 -27.74	78.80 6.95 -21.84	60.68 6.34 -11.21	54.63 6.33 -5.55	54.23 7.03 0.00	50.89 6.93 -0.39	45.09 5.72 -2.68	41.15 5.15 -1.23
PPL PILGRIM_ST_GT2 24217	28.83 3.27 0.00	24.17 2.42 0.00	20.84 2.17 0.00	19.09 1.92 0.00	18.95 1.97 0.00	23.68 2.19 0.00	29.34 2.72 0.00	36.42 3.93 0.00	40.77 5.07 0.00	45.41 5.47 0.00	51.30 7.15 -0.02	55.61 7.28 -1.02	57.97 7.47 -2.95	64.55 7.80 -5.45	71.50 7.87 -11.81	82.92 8.01 -18.49	91.70 7.71 -27.74	78.80 6.95 -21.84	60.68 6.34 -11.21	54.63 6.33 -5.55	54.23 7.03 0.00	50.89 6.93 -0.39	45.09 5.72 -2.68	41.15 5.15 -1.23
PPL_SHRM_GT3 24213	28.32 2.76 0.00	23.74 1.98 0.00	20.45 1.77 0.00	18.71 1.55 0.00	18.58 1.60 0.00	23.20 1.72 0.00	28.78 2.16 0.00	35.77 3.28 0.00	40.24 4.53 0.00	44.85 4.91 0.00	50.82 6.67 -0.02	55.51 7.19 -1.02	57.97 7.47 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.87 7.88 -27.74	78.95 7.10 -21.84	60.94 6.60 -11.21	54.63 6.33 -5.55	54.14 6.94 0.00	50.46 6.49 -0.39	44.17 5.21 -2.28	40.65 4.66 -1.22
PPL_SHRM_GT4 24214	28.32 2.76 0.00	23.74 1.98 0.00	20.45 1.77 0.00	18.71 1.55 0.00	18.58 1.60 0.00	23.20 1.72 0.00	28.78 2.16 0.00	35.77 3.28 0.00	40.24 4.53 0.00	44.85 4.91 0.00	50.82 6.67 -0.02	55.51 7.19 -1.02	57.97 7.47 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.87 7.88 -27.74	78.95 7.10 -21.84	60.94 6.60 -11.21	54.63 6.33 -5.55	54.14 6.94 0.00	50.46 6.49 -0.39	44.17 5.21 -2.28	40.65 4.66 -1.22
PROJECT___ORANGE 1 24174	25.64 0.08 0.00	21.78 0.02 0.00	18.64 -0.04 0.00	17.16 0.00 0.00	16.96 -0.02 0.00	21.51 0.02 0.00	26.73 0.11 0.00	32.56 0.07 0.00	35.77 0.07 0.00	40.06 0.12 0.00	44.23 0.09 0.00	47.43 0.05 -0.08	48.06 0.29 -0.22	51.75 0.31 -0.14	52.68 0.41 -0.46	57.37 0.45 -0.50	56.76 0.51 0.00	51.02 0.45 -0.56	43.95 0.09 -0.73	43.25 0.04 -0.45	47.39 0.19 0.00	43.80 0.22 0.00	36.80 0.11 0.00	34.83 -0.03 -0.09
PROJECT___ORANGE 2 24166	25.64 0.08 0.00	21.78 0.02 0.00	18.64 -0.04 0.00	17.16 0.00 0.00	16.96 -0.02 0.00	21.51 0.02 0.00	26.73 0.11 0.00	32.56 0.07 0.00	35.77 0.07 0.00	40.06 0.12 0.00	44.23 0.09 0.00	47.43 0.05 -0.08	48.06 0.29 -0.22	51.75 0.31 -0.14	52.68 0.41 -0.46	57.37 0.45 -0.50	56.76 0.51 0.00	51.02 0.45 -0.56	43.95 0.09 -0.73	43.25 0.04 -0.45	47.39 0.19 0.00	43.80 0.22 0.00	36.80 0.11 0.00	34.83 -0.03 -0.09
PYRITES___HYD 24023	24.13 -1.43 0.00	20.63 -1.13 0.00	17.70 -0.97 0.00	16.22 -0.94 0.00	16.05 -0.93 0.00	20.32 -1.16 0.00	25.27 -1.36 0.00	30.87 -1.62 0.00	34.13 -1.57 0.00	38.27 -1.68 0.00	41.18 -2.96 0.00	44.04 -3.26 0.00	43.89 -3.66 0.00	47.30 -4.00 0.00	47.30 -4.51 0.00	44.40 -4.91 7.10	43.10 -4.61 8.54	40.20 -4.05 5.76	40.28 -2.85 0.00	40.15 -2.61 0.00	44.46 -2.74 0.00	41.27 -2.31 0.00	34.71 -1.98 0.00	33.17 -1.60 0.00
RAMAPO___LBMP 323565	27.99 2.43 0.00	23.85 2.09 0.00	20.47 1.79 0.00	18.76 1.60 0.00	18.56 1.58 0.00	23.55 2.06 0.00	29.10 2.48 0.00	35.77 3.28 0.00	39.42 3.71 0.00	44.22 4.28 0.00	49.52 5.38 0.00	54.06 5.77 -0.99	56.39 5.99 -2.85	59.56 6.41 -1.84	69.46 6.53 -11.12	80.80 7.11 -17.27	88.77 7.09 -25.42	76.74 6.35 -20.37	57.12 5.22 -8.78	53.22 5.09 -5.38	52.81 5.61 0.00	48.67 5.10 0.00	40.87 4.18 0.00	39.59 3.72 -1.09
RANKINE____ 23646	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.18 0.02 0.00	16.98 0.00 0.00	21.40 -0.09 0.00	26.68 0.05 0.00	32.01 -0.49 0.00	34.95 -0.75 0.00	39.38 -0.56 0.00	43.13 -1.01 0.00	45.85 -1.61 -0.16	50.28 -0.57 -3.30	59.44 -0.77 -8.91	82.87 -0.62 -31.68	107.07 -1.19 -51.84	108.44 -0.79 -52.97	91.95 -0.75 -42.69	44.70 -1.90 -3.47	41.87 -1.79 -0.91	45.88 -1.32 0.00	42.97 -0.61 0.00	36.39 -0.29 0.00	34.29 -0.66 -0.19
RAVENSWOOD_GT2_1 24244	28.37 2.81 0.00	24.18 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.75 5.57 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.07 5.49 0.00	41.27 4.59 0.00	40.07 4.17 -1.13
RAVENSWOOD_GT2_2 24245	28.37 2.81 0.00	24.18 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.75 5.57 -9.06	53.74 5.43 -5.55	53.14 5.95 0.00	49.07 5.49 0.00	41.27 4.59 0.00	40.07 4.17 -1.13
RAVENSWOOD_GT2_3 24246	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.20 3.70 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.06 5.92 0.00	54.62 6.29 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.57 6.94 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.79 5.60 -9.06	53.82 5.52 -5.55	53.24 6.04 0.00	49.11 5.53 0.00	41.35 4.66 0.00	40.10 4.21 -1.13

RAVENSWOOD_GT2_4 24247	28.40 2.84 0.00	24.20 2.44 0.00	20.75 2.07 0.00	19.00 1.84 0.00	18.81 1.83 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.20 3.70 0.00	39.88 4.18 0.00	44.69 4.75 0.00	50.06 5.92 0.00	54.62 6.29 -1.02	56.97 6.47 -2.95	60.09 6.88 -1.91	70.57 6.94 -11.81	82.47 7.56 -18.49	91.48 7.48 -27.74	78.60 6.75 -21.83	57.79 5.60 -9.06	53.82 5.52 -5.55	53.24 6.04 0.00	49.11 5.53 0.00	41.35 4.66 0.00	40.10 4.21 -1.13
RAVENSWOOD_GT3_1 24248	28.37 2.81 0.00	24.18 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.07 4.17 -1.13
RAVENSWOOD_GT3_2 24249	28.37 2.81 0.00	24.18 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.88 6.37 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.07 4.17 -1.13
RAVENSWOOD_GT3_3 24250	28.40 2.84 0.00	24.22 2.46 0.00	20.75 2.07 0.00	19.02 1.85 0.00	18.81 1.83 0.00	23.89 2.41 0.00	29.50 2.88 0.00	36.23 3.74 0.00	39.91 4.21 0.00	44.73 4.79 0.00	50.10 5.96 0.00	54.66 6.34 -1.02	57.02 6.51 -2.95	60.14 6.92 -1.91	70.61 6.99 -11.81	82.52 7.61 -18.49	91.59 7.59 -27.74	78.65 6.80 -21.83	57.83 5.65 -9.06	53.86 5.56 -5.55	53.29 6.09 0.00	49.16 5.58 0.00	41.38 4.70 0.00	40.10 4.21 -1.13
RAVENSWOOD_GT3_4 24251	28.40 2.84 0.00	24.22 2.46 0.00	20.75 2.07 0.00	19.02 1.85 0.00	18.81 1.83 0.00	23.89 2.41 0.00	29.50 2.88 0.00	36.23 3.74 0.00	39.91 4.21 0.00	44.73 4.79 0.00	50.10 5.96 0.00	54.66 6.34 -1.02	57.02 6.51 -2.95	60.14 6.92 -1.91	70.61 6.99 -11.81	82.52 7.61 -18.49	91.59 7.59 -27.74	78.65 6.80 -21.83	57.83 5.65 -9.06	53.86 5.56 -5.55	53.29 6.09 0.00	49.16 5.58 0.00	41.38 4.70 0.00	40.10 4.21 -1.13
RAVENSWOOD_GT_1 23729	28.51 2.94 -0.01	24.29 2.52 -0.01	20.82 2.15 -0.01	19.07 1.91 -0.01	18.89 1.90 -0.01	23.96 2.47 0.00	29.58 2.96 0.00	36.33 3.83 -0.01	39.99 4.28 0.00	44.82 4.87 -0.01	53.43 6.09 -3.20	55.88 6.48 -2.09	57.38 6.61 -3.22	60.19 6.98 -1.91	70.61 6.99 -11.81	82.58 7.67 -18.49	91.59 7.59 -27.74	78.70 6.85 -21.84	58.27 5.78 -9.37	55.28 5.60 -6.93	54.86 6.09 -1.57	52.52 5.71 -3.23	47.53 4.80 -6.04	40.25 4.35 -1.14
RAVENSWOOD_GT_10 24258	28.37 2.81 0.00	24.17 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.38 5.87 -0.37	54.69 6.24 -1.15	56.91 6.37 -2.98	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.74 5.52 -9.09	53.89 5.43 -5.71	53.37 5.99 -0.18	49.44 5.49 -0.37	41.37 4.59 -0.10	40.07 4.17 -1.13
RAVENSWOOD_GT_11 24259	28.37 2.81 0.00	24.17 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.38 5.87 -0.37	54.69 6.24 -1.15	56.91 6.37 -2.98	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.74 5.52 -9.09	53.89 5.43 -5.71	53.37 5.99 -0.18	49.44 5.49 -0.37	41.37 4.59 -0.10	40.07 4.17 -1.13
RAVENSWOOD_GT_4 24252	28.35 2.79 0.00	24.15 2.39 0.00	20.71 2.04 0.00	18.96 1.80 0.00	18.78 1.80 0.00	23.82 2.34 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.66 4.71 -0.01	52.40 5.83 -2.44	55.38 6.24 -1.84	57.08 6.37 -3.16	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.93 5.52 -9.29	54.78 5.43 -6.60	54.34 5.95 -1.20	51.48 5.45 -2.46	41.92 4.59 -0.65	40.03 4.14 -1.12
RAVENSWOOD_GT_5 24254	28.35 2.79 0.00	24.15 2.39 0.00	20.71 2.04 0.00	18.96 1.80 0.00	18.78 1.80 0.00	23.82 2.34 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.66 4.71 -0.01	52.40 5.83 -2.44	55.38 6.24 -1.84	57.08 6.37 -3.16	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.93 5.52 -9.29	54.78 5.43 -6.60	54.34 5.95 -1.20	51.48 5.45 -2.46	41.92 4.59 -0.65	40.03 4.14 -1.12
RAVENSWOOD_GT_6 24253	28.35 2.79 0.00	24.15 2.39 0.00	20.71 2.04 0.00	18.96 1.80 0.00	18.78 1.80 0.00	23.82 2.34 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.66 4.71 -0.01	52.40 5.83 -2.44	55.38 6.24 -1.84	57.08 6.37 -3.16	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.93 5.52 -9.29	54.78 5.43 -6.60	54.34 5.95 -1.20	51.48 5.45 -2.46	41.92 4.59 -0.65	40.03 4.14 -1.12
RAVENSWOOD_GT_7 24255	28.35 2.79 0.00	24.15 2.39 0.00	20.71 2.04 0.00	18.96 1.80 0.00	18.78 1.80 0.00	23.82 2.34 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.66 4.71 -0.01	52.40 5.83 -2.44	55.38 6.24 -1.84	57.08 6.37 -3.16	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.93 5.52 -9.29	54.78 5.43 -6.60	54.34 5.95 -1.20	51.48 5.45 -2.46	41.92 4.59 -0.65	40.03 4.14 -1.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.37 2.81 0.00	24.17 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.38 5.87 -0.37	54.69 6.24 -1.15	56.91 6.37 -2.98	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.74 5.52 -9.09	53.89 5.43 -5.71	53.37 5.99 -0.18	49.44 5.49 -0.37	41.37 4.59 -0.10	40.07 4.17 -1.13
RAVENSWOOD_GT_9 24257	28.37 2.81 0.00	24.17 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.38 5.87 -0.37	54.69 6.24 -1.15	56.91 6.37 -2.98	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.74 5.52 -9.09	53.89 5.43 -5.71	53.37 5.99 -0.18	49.44 5.49 -0.37	41.37 4.59 -0.10	40.07 4.17 -1.13
RAVENSWOOD___1 23533	28.48 2.91 -0.01	24.27 2.50 -0.01	20.81 2.13 0.00	19.07 1.91 0.00	18.87 1.88 0.00	23.96 2.47 0.00	29.56 2.93 0.00	36.33 3.83 -0.01	39.95 4.25 0.00	44.77 4.83 0.00	50.19 6.05 0.00	54.81 6.48 -1.02	57.07 6.56 -2.95	60.14 6.92 -1.91	70.61 6.99 -11.81	82.58 7.67 -18.49	91.59 7.59 -27.74	78.70 6.85 -21.83	57.97 5.78 -9.06	53.86 5.56 -5.55	53.29 6.09 0.00	49.24 5.66 0.00	44.04 4.77 -2.58	40.22 4.31 -1.13
RAVENSWOOD___2 23534	28.48 2.91 -0.01	24.27 2.50 -0.01	20.81 2.13 0.00	19.06 1.89 0.00	18.87 1.88 0.00	23.94 2.45 0.00	29.56 2.93 0.00	36.30 3.80 -0.01	39.95 4.25 0.00	44.77 4.83 0.00	50.19 6.05 0.00	54.76 6.43 -1.02	57.07 6.56 -2.95	60.14 6.92 -1.91	70.57 6.94 -11.81	82.58 7.67 -18.49	91.54 7.54 -27.74	78.65 6.80 -21.83	57.92 5.74 -9.06	53.86 5.56 -5.55	53.29 6.09 0.00	49.24 5.66 0.00	44.02 4.77 -2.57	40.18 4.28 -1.13

RAVENSWOOD___3 23535	28.37 2.81 0.00	24.18 2.42 0.00	20.73 2.05 0.00	18.98 1.82 0.00	18.80 1.82 0.00	23.85 2.36 0.00	29.45 2.82 0.00	36.16 3.67 0.00	39.84 4.14 0.00	44.65 4.71 0.00	50.01 5.87 0.00	54.57 6.24 -1.02	56.92 6.42 -2.95	59.99 6.77 -1.91	70.51 6.89 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	57.75 5.57 -9.06	53.78 5.47 -5.55	53.19 5.99 0.00	49.07 5.49 0.00	41.31 4.62 0.00	40.07 4.17 -1.13
RAVENSWOOD___4 23820	28.48 2.91 0.00	24.27 2.50 0.00	20.80 2.13 0.00	19.06 1.89 0.00	18.87 1.88 0.00	23.94 2.45 0.00	29.56 2.93 0.00	36.30 3.80 0.00	39.95 4.25 0.00	44.76 4.83 0.01	47.03 6.05 3.15	53.70 6.43 0.03	56.75 6.51 -2.68	60.14 6.92 -1.91	70.57 6.94 -11.81	82.52 7.61 -18.49	91.54 7.54 -27.74	78.65 6.80 -21.83	57.62 5.74 -8.76	52.50 5.56 -4.19	51.69 6.04 1.55	46.06 5.66 3.18	40.62 4.77 0.84	40.18 4.28 -1.13
RCPL_TRUST___DRP 24196	28.37 2.81 0.00	24.18 2.42 0.00	20.73 2.05 0.00	19.00 1.84 0.00	18.80 1.82 0.00	23.87 2.38 0.00	29.48 2.85 0.00	36.23 3.74 0.00	39.95 4.25 0.00	44.81 4.87 0.00	50.14 6.00 0.00	54.76 6.43 -1.02	57.07 6.56 -2.95	60.19 6.98 -1.91	70.72 7.10 -11.81	82.64 7.73 -18.49	91.70 7.71 -27.74	78.75 6.90 -21.83	57.88 5.69 -9.06	53.86 5.56 -5.55	53.29 6.09 0.00	49.16 5.58 0.00	41.35 4.66 0.00	40.10 4.21 -1.13
RENSSELAER___COGEN 23796	26.66 1.10 0.00	22.70 0.94 0.00	19.55 0.88 0.00	17.97 0.81 0.00	17.78 0.80 0.00	22.45 0.97 0.00	27.72 1.09 0.00	34.02 1.53 0.00	37.35 1.64 0.00	41.74 1.80 0.00	46.34 2.21 0.00	51.01 2.46 -1.25	53.60 2.61 -3.43	56.31 2.82 -2.19	62.11 2.90 -7.40	67.94 3.10 -8.42	60.67 3.09 -1.33	62.15 2.75 -9.38	56.83 2.28 -11.42	52.02 2.26 -6.99	49.70 2.50 0.00	45.63 2.05 0.00	38.41 1.72 0.00	37.76 1.57 -1.42
REVERE_CPPR_DRP 24186	26.05 0.48 0.00	22.11 0.35 0.00	18.95 0.28 0.00	17.37 0.21 0.00	17.24 0.26 0.00	21.87 0.39 0.00	27.24 0.61 0.00	33.37 0.88 0.00	36.81 1.11 0.00	41.26 1.32 0.00	45.42 1.28 0.00	48.74 1.42 -0.02	49.22 1.62 -0.06	53.14 1.79 -0.04	53.79 1.86 -0.12	58.69 2.14 -0.13	58.39 2.14 0.00	51.95 1.80 -0.14	44.69 1.38 -0.19	44.07 1.20 -0.12	48.85 1.65 0.00	44.88 1.31 0.00	37.71 1.03 0.00	35.56 0.76 -0.02
RIVERBAY____ 323610	28.51 2.94 -0.01	24.33 2.57 -0.01	20.86 2.18 0.00	19.12 1.96 0.00	18.94 1.95 0.00	23.98 2.49 0.00	29.45 2.82 0.00	36.19 3.70 0.00	39.80 4.10 0.00	44.61 4.67 0.00	50.14 6.00 0.00	54.66 6.34 -1.02	56.92 6.42 -2.95	60.19 6.98 -1.91	70.46 6.84 -11.81	82.41 7.50 -18.49	91.42 7.43 -27.74	78.55 6.70 -21.83	58.18 5.99 -9.06	53.78 5.47 -5.55	53.19 5.99 0.00	49.46 5.88 0.00	41.35 4.66 -0.01	40.07 4.17 -1.13
ROCHESTER_9_IC 23652	25.56 0.00 0.00	21.63 -0.13 0.00	18.49 -0.19 0.00	17.08 -0.09 0.00	16.90 -0.08 0.00	21.40 -0.09 0.00	26.73 0.11 0.00	32.11 -0.39 0.00	35.10 -0.61 0.00	39.46 -0.48 0.00	43.26 -0.88 0.00	46.24 -1.18 -0.12	46.87 -0.76 -0.09	49.93 -0.87 0.50	49.45 -0.78 1.58	52.22 -1.24 2.96	51.64 -0.90 3.71	47.10 -0.85 2.06	42.71 -1.34 -0.92	42.10 -1.33 -0.67	46.16 -1.04 0.00	42.88 -0.70 0.00	36.03 -0.66 0.00	34.35 -0.56 -0.14
ROSETON___1 23587	27.79 2.22 0.00	23.68 1.92 0.00	20.32 1.64 0.00	18.62 1.46 0.00	18.44 1.46 0.00	23.37 1.89 0.00	28.89 2.26 0.00	35.52 3.02 0.00	39.10 3.39 0.00	43.86 3.92 0.00	48.99 4.86 0.00	53.47 5.16 -1.01	55.77 5.32 -2.90	58.87 5.69 -1.87	68.27 5.80 -10.65	78.95 6.32 -16.22	85.22 6.30 -22.67	74.73 5.65 -19.06	56.75 4.62 -9.01	52.85 4.58 -5.52	52.25 5.05 0.00	48.19 4.62 0.00	40.50 3.82 0.00	39.30 3.41 -1.12
ROSETON___2 23588	27.79 2.22 0.00	23.68 1.92 0.00	20.32 1.64 0.00	18.62 1.46 0.00	18.44 1.46 0.00	23.37 1.89 0.00	28.89 2.26 0.00	35.52 3.02 0.00	39.10 3.39 0.00	43.86 3.92 0.00	48.99 4.86 0.00	53.47 5.16 -1.01	55.77 5.32 -2.90	58.87 5.69 -1.87	68.27 5.80 -10.65	78.95 6.32 -16.22	85.22 6.30 -22.67	74.73 5.65 -19.06	56.75 4.62 -9.01	52.85 4.58 -5.52	52.25 5.05 0.00	48.19 4.62 0.00	40.50 3.82 0.00	39.30 3.41 -1.12
RUSSELL___1 23602	25.64 0.08 0.00	21.70 -0.07 0.00	18.52 -0.15 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.46 -0.02 0.00	26.81 0.19 0.00	32.20 -0.29 0.00	35.24 -0.47 0.00	39.62 -0.32 0.00	43.43 -0.71 0.00	46.42 -1.00 -0.12	47.07 -0.57 -0.09	50.14 -0.67 0.49	49.74 -0.52 1.56	52.49 -1.01 2.91	51.92 -0.67 3.66	47.34 -0.65 2.02	42.89 -1.16 -0.93	42.27 -1.15 -0.67	46.35 -0.85 0.00	43.06 -0.52 0.00	36.17 -0.51 0.00	34.49 -0.42 -0.14
RUSSELL___2 23532	25.64 0.08 0.00	21.70 -0.07 0.00	18.52 -0.15 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.46 -0.02 0.00	26.81 0.19 0.00	32.20 -0.29 0.00	35.24 -0.47 0.00	39.62 -0.32 0.00	43.43 -0.71 0.00	46.42 -1.00 -0.12	47.07 -0.57 -0.09	50.14 -0.67 0.49	49.74 -0.52 1.56	52.49 -1.01 2.91	51.92 -0.67 3.66	47.34 -0.65 2.02	42.89 -1.16 -0.93	42.27 -1.15 -0.67	46.35 -0.85 0.00	43.06 -0.52 0.00	36.17 -0.51 0.00	34.49 -0.42 -0.14
RUSSELL___3 23549	25.64 0.08 0.00	21.70 -0.07 0.00	18.52 -0.15 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.46 -0.02 0.00	26.81 0.19 0.00	32.20 -0.29 0.00	35.24 -0.47 0.00	39.62 -0.32 0.00	43.43 -0.71 0.00	46.42 -1.00 -0.12	47.07 -0.57 -0.09	50.14 -0.67 0.49	49.74 -0.52 1.56	52.49 -1.01 2.91	51.92 -0.67 3.66	47.34 -0.65 2.02	42.89 -1.16 -0.93	42.27 -1.15 -0.67	46.35 -0.85 0.00	43.06 -0.52 0.00	36.17 -0.51 0.00	34.49 -0.42 -0.14
RUSSELL___4 23556	25.64 0.08 0.00	21.70 -0.07 0.00	18.52 -0.15 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.46 -0.02 0.00	26.81 0.19 0.00	32.20 -0.29 0.00	35.24 -0.47 0.00	39.62 -0.32 0.00	43.43 -0.71 0.00	46.42 -1.00 -0.12	47.07 -0.57 -0.09	50.14 -0.67 0.49	49.74 -0.52 1.56	52.49 -1.01 2.91	51.92 -0.67 3.66	47.34 -0.65 2.02	42.89 -1.16 -0.93	42.27 -1.15 -0.67	46.35 -0.85 0.00	43.06 -0.52 0.00	36.17 -0.51 0.00	34.49 -0.42 -0.14
RUSSELL___STATION 23914	25.64 0.08 0.00	21.70 -0.07 0.00	18.52 -0.15 0.00	17.13 -0.03 0.00	16.93 -0.05 0.00	21.46 -0.02 0.00	26.81 0.19 0.00	32.20 -0.29 0.00	35.24 -0.47 0.00	39.62 -0.32 0.00	43.43 -0.71 0.00	46.42 -1.00 -0.12	47.07 -0.57 -0.09	50.14 -0.67 0.49	49.74 -0.52 1.56	52.49 -1.01 2.91	51.92 -0.67 3.66	47.34 -0.65 2.02	42.89 -1.16 -0.93	42.27 -1.15 -0.67	46.35 -0.85 0.00	43.06 -0.52 0.00	36.17 -0.51 0.00	34.49 -0.42 -0.14
S SALMON___HYD 24043	25.36 -0.21 0.00	21.52 -0.24 0.00	18.43 -0.24 0.00	16.92 -0.24 0.00	16.78 -0.20 0.00	21.29 -0.19 0.00	26.52 -0.11 0.00	32.40 -0.10 0.00	35.67 -0.04 0.00	39.94 0.00 0.00	43.83 -0.31 0.00	46.98 -0.38 -0.06	47.44 -0.28 -0.17	51.11 -0.31 -0.11	51.91 -0.26 -0.36	56.04 -0.17 0.20	55.42 -0.11 0.72	49.92 -0.05 0.05	43.58 -0.13 -0.58	42.90 -0.21 -0.35	47.20 0.00 0.00	43.45 -0.13 0.00	36.58 -0.11 0.00	34.56 -0.28 -0.07
SELKIRK___I 23801	26.79 1.23 0.00	22.80 1.04 0.00	19.62 0.95 0.00	18.02 0.86 0.00	17.83 0.85 0.00	22.54 1.05 0.00	27.85 1.23 0.00	34.15 1.66 0.00	37.38 1.68 0.00	41.66 1.72 0.00	46.21 2.07 0.00	50.77 2.22 -1.24	53.24 2.28 -3.41	55.94 2.46 -2.17	61.43 2.54 -7.08	66.99 2.76 -7.81	58.95 2.70 0.00	61.10 2.45 -8.64	56.49 1.98 -11.38	51.70 1.97 -6.97	49.37 2.17 0.00	45.41 1.83 0.00	38.19 1.50 0.00	37.54 1.35 -1.42

SELKIRK__II 23799	26.76 1.20 0.00	22.80 1.04 0.00	19.62 0.95 0.00	18.02 0.86 0.00	17.83 0.85 0.00	22.54 1.05 0.00	27.85 1.23 0.00	34.15 1.66 0.00	37.35 1.64 0.00	41.66 1.72 0.00	46.21 2.07 0.00	50.72 2.18 -1.24	53.24 2.28 -3.41	55.94 2.46 -2.17	61.43 2.54 -7.08	66.99 2.76 -7.81	58.95 2.70 0.00	61.11 2.45 -8.64	56.49 1.98 -11.38	51.70 1.97 -6.97	49.37 2.17 0.00	45.41 1.83 0.00	38.19 1.50 0.00	37.54 1.35 -1.42
SENECA OSWGO__HYD 24041	25.51 -0.05 0.00	21.67 -0.09 0.00	18.54 -0.13 0.00	17.06 -0.10 0.00	16.88 -0.10 0.00	21.40 -0.09 0.00	26.57 -0.05 0.00	32.36 -0.13 0.00	35.53 -0.18 0.00	39.78 -0.16 0.00	43.92 -0.22 0.00	47.09 -0.28 -0.07	47.61 -0.14 -0.20	51.28 -0.15 -0.13	52.18 -0.05 -0.43	56.88 0.00 -0.47	56.31 0.06 0.00	50.58 0.05 -0.52	43.59 -0.21 -0.68	42.92 -0.26 -0.42	47.06 -0.14 0.00	43.49 -0.09 0.00	36.58 -0.11 0.00	34.61 -0.24 -0.09
SENECA__ENERGY 23797	25.74 0.18 0.00	21.80 0.04 0.00	18.64 -0.04 0.00	17.22 0.05 0.00	17.00 0.02 0.00	21.57 0.09 0.00	26.87 0.24 0.00	32.62 0.13 0.00	35.77 0.07 0.00	40.06 0.12 0.00	44.09 -0.04 0.00	47.24 -0.19 -0.12	48.08 0.19 -0.34	51.67 0.15 -0.22	52.72 0.21 -0.70	57.30 0.11 -0.78	56.48 0.23 0.00	51.12 0.25 -0.86	44.13 -0.13 -1.13	43.32 -0.13 -0.69	47.29 0.09 0.00	43.75 0.18 0.00	36.72 0.04 0.00	34.84 -0.07 -0.14
SHOEMAKER__GT 23640	27.50 1.94 0.00	23.44 1.68 0.00	20.11 1.44 0.00	18.45 1.29 0.00	18.25 1.27 0.00	23.14 1.65 0.00	28.65 2.02 0.00	35.22 2.73 0.00	38.77 3.07 0.00	43.50 3.55 0.00	48.55 4.41 0.00	52.96 4.73 -0.93	55.21 4.99 -2.67	58.37 5.34 -1.73	67.35 5.49 -10.05	77.80 5.98 -15.41	84.19 5.96 -21.97	73.50 5.35 -18.14	55.76 4.35 -8.28	52.11 4.28 -5.07	51.92 4.72 0.00	47.85 4.27 0.00	40.17 3.49 0.00	38.86 3.06 -1.03
SHOREHAM_IC_1 23715	28.32 2.76 0.00	23.74 1.98 0.00	20.45 1.77 0.00	18.71 1.55 0.00	18.58 1.60 0.00	23.20 1.72 0.00	28.78 2.16 0.00	35.77 3.28 0.00	40.24 4.53 0.00	44.85 4.91 0.00	50.82 6.67 -0.02	55.51 7.19 -1.02	57.97 7.47 -2.95	64.91 8.16 -5.45	71.86 8.24 -11.81	83.15 8.24 -18.49	91.87 7.88 -27.74	78.95 7.10 -21.84	60.94 6.60 -11.21	54.63 6.33 -5.55	54.14 6.94 0.00	50.46 6.49 -0.39	44.17 5.21 -2.28	40.65 4.66 -1.22
SHOREHAM_IC_2 23716	28.32 2.76 0.00	23.74 1.98 0.00	20.45 1.77 0.00	18.71 1.55 0.00	18.58 1.60 0.00	23.20 1.72 0.00	28.78 2.16 0.00	35.77 3.28 0.00	40.24 4.53 0.00	44.85 4.91 0.00	50.82 6.67 -0.02	55.51 7.19 -1.02	57.97 7.47 -2.95	64.91 8.16 -11.81	71.86 8.24 -18.49	83.15 8.24 -18.49	91.87 7.88 -27.74	78.95 7.10 -21.84	60.94 6.60 -11.21	54.63 6.33 -5.55	54.14 6.94 0.00	50.46 6.49 -0.39	44.17 5.21 -2.28	40.65 4.66 -1.22
SISSONVILLE____ 23735	24.05 -1.51 0.00	20.56 -1.20 0.00	17.66 -1.01 0.00	16.19 -0.98 0.00	16.00 -0.99 0.00	20.26 -1.22 0.00	25.16 -1.46 0.00	30.67 -1.82 0.00	33.85 -1.86 0.00	37.91 -2.04 0.00	40.78 -3.36 0.00	43.51 -3.79 0.00	43.41 -4.14 0.00	46.69 -4.62 0.00	46.73 -5.08 0.00	43.92 -5.53 6.97	42.64 -5.23 8.38	39.81 -4.55 5.65	39.81 -3.32 0.00	39.76 -2.99 0.00	44.04 -3.16 0.00	40.96 -2.61 0.00	34.49 -2.20 0.00	33.00 -1.77 0.00
SITHE_IND_GS1 24169	25.00 -0.56 0.00	21.26 -0.50 0.00	18.22 -0.45 0.00	16.77 -0.39 0.00	16.59 -0.39 0.00	21.01 -0.47 0.00	26.07 -0.56 0.00	31.68 -0.81 0.00	34.74 -0.96 0.00	38.86 -1.08 0.00	42.90 -1.24 0.00	45.99 -1.37 -0.06	46.48 -1.24 -0.17	50.08 -1.33 -0.11	50.81 -1.35 -0.35	55.39 -1.41 -0.38	54.85 -1.40 0.00	49.19 -1.25 -0.43	42.43 -1.25 -0.56	41.86 -1.24 -0.34	45.93 -1.27 0.00	42.40 -1.17 0.00	35.70 -0.99 0.00	33.87 -0.97 -0.07
SITHE_IND_GS2 24170	25.00 -0.56 0.00	21.26 -0.50 0.00	18.22 -0.45 0.00	16.77 -0.39 0.00	16.59 -0.39 0.00	21.01 -0.47 0.00	26.07 -0.56 0.00	31.68 -0.81 0.00	34.74 -0.96 0.00	38.86 -1.08 0.00	42.90 -1.24 0.00	45.99 -1.37 -0.06	46.48 -1.24 -0.17	50.08 -1.33 -0.11	50.81 -1.35 -0.35	55.39 -1.41 -0.38	54.85 -1.40 0.00	49.19 -1.25 -0.43	42.43 -1.25 -0.56	41.86 -1.24 -0.34	45.93 -1.27 0.00	42.40 -1.17 0.00	35.70 -0.99 0.00	33.87 -0.97 -0.07
SITHE_IND_GS3 24171	25.00 -0.56 0.00	21.26 -0.50 0.00	18.22 -0.45 0.00	16.77 -0.39 0.00	16.59 -0.39 0.00	21.01 -0.47 0.00	26.07 -0.56 0.00	31.68 -0.81 0.00	34.74 -0.96 0.00	38.86 -1.08 0.00	42.90 -1.24 0.00	45.99 -1.37 -0.06	46.48 -1.24 -0.17	50.08 -1.33 -0.11	50.81 -1.35 -0.35	55.39 -1.41 -0.38	54.85 -1.40 0.00	49.19 -1.25 -0.43	42.43 -1.25 -0.56	41.86 -1.24 -0.34	45.93 -1.27 0.00	42.40 -1.17 0.00	35.70 -0.99 0.00	33.87 -0.97 -0.07
SITHE_IND_GS4 24172	25.00 -0.56 0.00	21.26 -0.50 0.00	18.22 -0.45 0.00	16.77 -0.39 0.00	16.59 -0.39 0.00	21.01 -0.47 0.00	26.07 -0.56 0.00	31.68 -0.81 0.00	34.74 -0.96 0.00	38.86 -1.08 0.00	42.90 -1.24 0.00	45.99 -1.37 -0.06	46.48 -1.24 -0.17	50.08 -1.33 -0.11	50.81 -1.35 -0.35	55.39 -1.41 -0.38	54.85 -1.40 0.00	49.19 -1.25 -0.43	42.43 -1.25 -0.56	41.86 -1.24 -0.34	45.93 -1.27 0.00	42.40 -1.17 0.00	35.70 -0.99 0.00	33.87 -0.97 -0.07
SITHE__BATAVIA 24024	25.72 0.15 0.00	21.74 -0.02 0.00	18.58 -0.09 0.00	17.22 0.05 0.00	17.03 0.05 0.00	21.53 0.04 0.00	26.87 0.24 0.00	32.04 -0.45 0.00	34.99 -0.71 0.00	39.42 -0.52 0.00	43.13 -1.01 0.00	45.88 -1.56 -0.14	47.12 -0.81 -0.38	50.68 -0.98 -0.35	53.70 -0.88 -2.77	59.11 -1.64 -4.33	59.23 -1.07 -4.04	53.24 -1.10 -4.33	42.40 -1.98 -1.26	41.69 -1.84 -0.77	45.93 -1.27 0.00	42.88 -0.70 0.00	36.17 -0.51 0.00	34.41 -0.52 -0.16
SITHE__INDEPEND 23800	25.00 -0.56 0.00	21.26 -0.50 0.00	18.22 -0.45 0.00	16.77 -0.39 0.00	16.59 -0.39 0.00	21.01 -0.47 0.00	26.07 -0.56 0.00	31.68 -0.81 0.00	34.74 -0.96 0.00	38.86 -1.08 0.00	42.90 -1.24 0.00	45.99 -1.37 -0.06	46.48 -1.24 -0.17	50.08 -1.33 -0.11	50.81 -1.35 -0.35	55.39 -1.41 -0.38	54.85 -1.40 0.00	49.19 -1.25 -0.43	42.43 -1.25 -0.56	41.86 -1.24 -0.34	45.93 -1.27 0.00	42.40 -1.17 0.00	35.70 -0.99 0.00	33.87 -0.97 -0.07
SITHE__MASSENA 23902	24.16 -1.41 0.00	20.65 -1.11 0.00	17.74 -0.93 0.00	16.29 -0.87 0.00	16.08 -0.90 0.00	20.32 -1.16 0.00	25.21 -1.41 0.00	30.67 -1.82 0.00	33.77 -1.93 0.00	37.78 -2.16 0.00	41.09 -3.05 0.00	44.04 -3.26 0.00	43.89 -3.66 0.00	47.40 -3.90 0.00	47.56 -4.25 0.00	43.12 -4.80 8.50	41.59 -4.45 10.22	39.17 -3.95 6.89	40.28 -2.85 0.00	40.06 -2.69 0.00	44.04 -3.16 0.00	41.01 -2.57 0.00	34.52 -2.16 0.00	33.07 -1.70 0.00
SITHE__OGDNSBRG 24021	24.18 -1.38 0.00	20.67 -1.09 0.00	17.76 -0.91 0.00	16.27 -0.89 0.00	16.08 -0.90 0.00	20.37 -1.12 0.00	25.32 -1.30 0.00	30.90 -1.59 0.00	34.13 -1.57 0.00	38.23 -1.72 0.00	41.31 -2.83 0.00	44.32 -2.98 0.00	44.13 -3.42 0.00	47.61 -3.69 0.00	47.66 -4.15 0.00	44.16 -4.52 7.74	42.85 -4.10 9.30	40.09 -3.65 6.27	40.62 -2.50 0.00	40.36 -2.39 0.00	44.56 -2.64 0.00	41.36 -2.22 0.00	34.78 -1.91 0.00	33.24 -1.53 0.00
SITHE__STERLING 23777	26.00 0.43 0.00	22.06 0.30 0.00	18.91 0.24 0.00	17.37 0.21 0.00	17.22 0.24 0.00	21.83 0.34 0.00	27.16 0.53 0.00	33.21 0.71 0.00	36.56 0.86 0.00	40.98 1.04 0.00	45.15 1.02 0.00	48.46 1.13 -0.03	48.96 1.33 -0.08	52.84 1.49 -0.05	53.48 1.50 -0.17	58.35 1.75 -0.18	58.00 1.75 0.00	51.71 1.50 -0.20	44.47 1.08 -0.27	43.90 0.98 -0.16	48.52 1.32 0.00	44.67 1.09 0.00	37.53 0.84 0.00	35.43 0.63 -0.03

SOUTH CAIRO___GT 23612	27.71 2.15 0.00	23.61 1.85 0.00	20.30 1.62 0.00	18.68 1.51 0.00	18.47 1.49 0.00	23.44 1.95 0.00	29.02 2.40 0.00	35.87 3.38 0.00	39.49 3.78 0.00	44.26 4.32 0.00	49.48 5.34 0.00	54.21 5.82 -1.09	57.02 6.42 -3.05	60.34 7.08 -1.96	67.91 7.31 -8.80	76.50 8.01 -12.07	76.33 8.04 -12.04	71.17 7.20 -13.95	58.69 5.74 -9.83	54.30 5.52 -6.02	53.33 6.13 0.00	48.98 5.40 0.00	40.90 4.22 0.00	39.54 3.55 -1.22
SOUTH HAMPTN___IC 23720	28.96 3.40 0.00	24.22 2.46 0.00	20.84 2.17 0.00	19.09 1.92 0.00	18.91 1.94 0.00	23.65 2.17 0.00	29.40 2.77 0.00	36.59 4.09 0.00	41.31 5.61 0.00	46.25 6.31 0.00	52.63 8.48 -0.02	57.60 9.27 -1.02	60.15 9.65 -2.95	67.43 10.67 -5.45	74.40 10.78 -11.81	85.85 10.95 -18.49	94.57 10.57 -27.74	81.31 9.46 -21.84	62.84 8.50 -11.21	56.34 8.04 -5.55	55.93 8.73 0.00	51.94 7.98 -0.39	45.25 6.31 -2.25	41.59 5.60 -1.21
SOUTHOLD___IC 23719	30.95 5.39 0.00	25.81 4.05 0.00	22.13 3.45 0.00	20.25 3.09 0.00	20.09 3.11 0.00	25.12 3.63 0.00	31.37 4.74 0.00	39.18 6.69 0.00	44.70 9.00 0.00	50.60 10.66 0.00	58.19 14.04 -0.02	63.84 15.52 -1.02	66.81 16.31 -2.95	75.02 18.26 -5.45	82.12 18.50 -11.81	94.09 19.18 -18.49	102.67 18.67 -27.74	88.41 16.56 -21.84	68.83 14.49 -11.21	61.82 13.51 -5.55	61.69 14.49 0.00	56.86 12.90 -0.39	48.96 10.02 -2.26	44.85 8.87 -1.21
ST LAWRENCE____ 23600	24.16 -1.41 0.00	20.63 -1.13 0.00	17.72 -0.95 0.00	16.29 -0.87 0.00	16.08 -0.90 0.00	20.32 -1.16 0.00	25.19 -1.44 0.00	30.67 -1.82 0.00	33.77 -1.93 0.00	37.74 -2.20 0.00	41.27 -2.87 0.00	44.27 -3.03 0.00	44.13 -3.42 0.00	47.66 -3.64 0.00	47.92 -3.89 0.00	43.33 -4.29 8.80	41.68 -3.99 10.58	39.28 -3.60 7.14	40.49 -2.63 0.00	40.23 -2.52 0.00	44.18 -3.02 0.00	41.01 -2.57 0.00	34.60 -2.09 0.00	33.03 -1.74 0.00
STATION 5_MISC_HYD 23604	25.56 0.00 0.00	21.63 -0.13 0.00	18.49 -0.19 0.00	17.08 -0.09 0.00	16.90 -0.08 0.00	21.40 -0.09 0.00	26.73 0.11 0.00	32.11 -0.39 0.00	35.10 -0.61 0.00	39.46 -0.48 0.00	43.26 -0.88 0.00	46.24 -1.18 -0.12	46.87 -0.76 -0.09	49.93 -0.87 0.50	49.45 -0.78 1.58	52.22 -1.24 2.96	51.64 -0.90 3.71	47.10 -0.85 2.06	42.71 -1.34 -0.92	42.10 -1.33 -0.67	46.16 -1.04 0.00	42.88 -0.70 0.00	36.03 -0.66 0.00	34.35 -0.56 -0.14
STEEL___WIND 323596	25.61 0.05 0.00	21.65 -0.11 0.00	18.50 -0.17 0.00	17.18 0.02 0.00	16.98 0.00 0.00	21.42 -0.06 0.00	26.71 0.08 0.00	32.04 -0.45 0.00	34.99 -0.71 0.00	39.38 -0.56 0.00	43.13 -1.01 0.00	45.85 -1.61 -0.16	50.28 -0.57 -3.30	59.44 -0.77 -8.91	82.92 -0.97 -31.68	107.07 -1.19 -51.84	108.50 -0.73 -52.97	91.95 -0.75 -42.69	44.70 -1.90 -3.47	41.91 -1.75 -0.91	45.93 -1.27 0.00	43.01 -0.57 0.00	36.43 -0.26 0.00	34.29 -0.66 -0.19
STEBEN_REC_LFGE 323667	26.33 0.77 0.00	22.24 0.48 0.00	18.95 0.28 0.00	17.58 0.41 0.00	17.35 0.37 0.00	22.00 0.51 0.00	27.53 0.91 0.00	33.34 0.84 0.00	36.56 0.86 0.00	41.18 1.24 0.00	45.20 1.06 0.00	48.27 0.75 -0.21	50.24 1.43 -1.26	55.07 1.33 -2.43	61.73 1.50 -8.41	70.99 1.35 -13.22	70.22 1.52 -12.44	62.62 1.40 -11.21	45.88 0.34 -2.41	44.37 0.43 -1.18	48.14 0.94 0.00	44.88 1.31 0.00	37.75 1.06 0.00	35.53 0.52 -0.24
STONY___BROOK 24151	28.68 3.12 0.00	24.02 2.26 0.00	20.71 2.04 0.00	18.95 1.79 0.00	18.81 1.83 0.00	23.53 2.04 0.00	29.18 2.56 0.00	36.23 3.74 0.00	40.66 4.96 0.00	45.37 5.43 0.00	51.04 6.88 -0.02	55.70 7.38 -1.02	58.20 7.70 -2.95	65.12 8.37 -5.45	72.07 8.45 -11.81	83.20 8.30 -18.49	91.98 7.99 -27.74	79.10 7.25 -21.84	61.11 6.77 -11.21	54.85 6.54 -5.55	54.37 7.17 0.00	50.98 7.02 -0.39	44.70 5.69 -2.33	41.10 5.11 -1.22
STURGEON_POOL_HYD 23609	28.12 2.56 0.00	24.00 2.24 0.00	20.61 1.94 0.00	18.95 1.79 0.00	18.75 1.77 0.00	23.85 2.36 0.00	29.50 2.88 0.00	36.78 4.29 0.00	40.63 4.93 0.00	45.73 5.79 0.00	51.47 7.33 0.00	56.32 8.00 -1.02	59.38 8.94 -2.90	63.02 9.85 -1.86	71.54 10.31 -9.41	81.47 11.40 -13.65	84.28 11.42 -16.61	76.09 10.15 -15.93	60.29 7.98 -9.19	56.00 7.61 -5.63	55.60 8.40 0.00	51.12 7.54 0.00	42.63 5.94 0.00	40.85 4.94 -1.14
SYNERGY___BIOGAS 323694	25.72 0.15 0.00	21.74 -0.02 0.00	18.58 -0.09 0.00	17.22 0.05 0.00	17.03 0.05 0.00	21.53 0.04 0.00	26.87 0.24 0.00	32.04 -0.45 0.00	34.99 -0.71 0.00	39.42 -0.52 0.00	43.13 -1.01 0.00	45.88 -1.56 -0.14	47.12 -0.81 -0.38	50.68 -0.98 -0.35	53.70 -0.88 -2.77	59.11 -1.64 -4.33	59.23 -1.07 -4.04	53.24 -1.10 -4.33	42.40 -1.98 -1.26	41.69 -1.84 -0.77	45.93 -1.27 0.00	42.88 -0.70 0.00	36.17 -0.51 0.00	34.41 -0.52 -0.16
SYRACUSE___ENERGY_ST1 323597	25.72 0.15 0.00	21.85 0.09 0.00	18.67 0.00 0.00	17.20 0.03 0.00	17.01 0.03 0.00	21.57 0.09 0.00	26.79 0.16 0.00	32.62 0.13 0.00	35.85 0.14 0.00	40.10 0.16 0.00	44.27 0.13 0.00	47.49 0.09 -0.09	48.10 0.29 -0.26	51.78 0.31 -0.17	52.76 0.41 -0.54	57.46 0.45 -0.60	56.76 0.51 0.00	51.12 0.45 -0.66	44.12 0.13 -0.87	43.37 0.09 -0.53	47.43 0.24 0.00	43.84 0.26 0.00	36.87 0.18 0.00	34.91 0.03 -0.11
SYRACUSE___ENERGY_ST2 323598	25.72 0.15 0.00	21.85 0.09 0.00	18.67 0.00 0.00	17.20 0.03 0.00	17.01 0.03 0.00	21.57 0.09 0.00	26.79 0.16 0.00	32.62 0.13 0.00	35.85 0.14 0.00	40.10 0.16 0.00	44.27 0.13 0.00	47.49 0.09 -0.09	48.10 0.29 -0.26	51.78 0.31 -0.17	52.76 0.41 -0.54	57.46 0.45 -0.60	56.76 0.51 0.00	51.12 0.45 -0.66	44.12 0.13 -0.87	43.37 0.09 -0.53	47.43 0.24 0.00	43.84 0.26 0.00	36.87 0.18 0.00	34.91 0.03 -0.11
SYRACUSE___POWER 24017	25.74 0.18 0.00	21.87 0.11 0.00	18.69 0.02 0.00	17.22 0.05 0.00	17.03 0.05 0.00	21.59 0.11 0.00	26.84 0.21 0.00	32.72 0.23 0.00	35.96 0.25 0.00	40.26 0.32 0.00	44.45 0.31 0.00	47.68 0.29 -0.09	48.33 0.52 -0.26	52.03 0.57 -0.16	53.02 0.67 -0.53	57.74 0.73 -0.59	57.04 0.79 0.00	51.36 0.70 -0.65	44.33 0.34 -0.86	43.58 0.30 -0.53	47.67 0.47 0.00	44.01 0.44 0.00	37.02 0.33 0.00	35.02 0.14 -0.11
TRIGEN___CC 323695	28.51 2.94 -0.01	23.96 2.20 0.00	20.69 2.02 0.00	18.97 1.80 0.00	18.80 1.82 0.00	23.53 2.04 0.00	29.05 2.42 0.00	36.01 3.51 -0.01	40.02 4.32 0.00	44.61 4.67 0.00	50.16 6.00 -0.02	54.81 6.48 -1.03	57.16 6.66 -2.95	63.84 7.08 -5.45	70.88 7.25 -11.82	82.47 7.56 -18.50	91.37 7.37 -27.74	78.45 6.60 -21.84	60.12 5.78 -11.22	54.04 5.73 -5.55	53.57 6.37 0.00	49.72 5.75 -0.39	59.30 4.92 -17.70	40.99 4.38 -1.83
UNION___PROCESSING_DRP 323587	25.49 -0.08 0.00	21.59 -0.17 0.00	18.45 -0.22 0.00	17.05 -0.12 0.00	16.86 -0.12 0.00	21.36 -0.13 0.00	26.65 0.03 0.00	32.01 -0.49 0.00	34.99 -0.71 0.00	39.30 -0.64 0.00	43.13 -1.01 0.00	46.10 -1.32 -0.12	46.75 -0.90 -0.11	49.84 -1.03 0.44	49.55 -0.93 1.33	52.47 -1.41 2.54	52.38 -1.07 2.81	47.69 -1.00 1.32	42.60 -1.47 -0.94	41.97 -1.45 -0.67	46.02 -1.18 0.00	42.75 -0.83 0.00	35.95 -0.73 0.00	34.28 -0.62 -0.14
UPPER HUDSON___HYD 24058	27.04 1.48 0.00	22.98 1.22 0.00	19.76 1.08 0.00	18.13 0.96 0.00	17.95 0.97 0.00	22.71 1.22 0.00	28.09 1.46 0.00	34.54 2.05 0.00	38.16 2.46 0.00	42.70 2.75 0.00	47.05 2.91 0.00	52.30 3.69 -1.31	54.92 3.76 -3.61	57.46 3.85 -2.30	63.81 3.99 -8.01	69.97 4.23 -9.32	63.00 4.27 -2.47	64.20 3.75 -10.43	58.86 3.75 -11.98	53.73 3.63 -7.34	51.26 4.06 0.00	46.85 3.27 0.00	39.29 2.61 0.00	38.66 2.40 -1.49

UPPER RAQUET___HYD 24056	24.05 -1.51 0.00	20.56 -1.20 0.00	17.66 -1.01 0.00	16.19 -0.98 0.00	16.00 -0.99 0.00	20.26 -1.22 0.00	25.16 -1.46 0.00	30.67 -1.82 0.00	33.85 -1.86 0.00	37.91 -2.04 0.00	40.78 -3.36 0.00	43.51 -3.79 0.00	43.41 -4.14 0.00	46.69 -4.62 0.00	46.73 -5.08 0.00	43.92 -5.53 6.97	42.64 -5.23 8.38	39.81 -4.55 5.65	39.81 -3.32 0.00	39.76 -2.99 0.00	44.04 -3.16 0.00	40.96 -2.61 0.00	34.49 -2.20 0.00	33.00 -1.77 0.00
VISCHER___FERRY HYD 24020	27.12 1.56 0.00	23.09 1.33 0.00	19.87 1.20 0.00	18.25 1.08 0.00	18.07 1.09 0.00	22.82 1.33 0.00	28.17 1.54 0.00	34.60 2.11 0.00	38.10 2.39 0.00	42.58 2.64 0.00	47.23 3.09 0.00	52.22 3.64 -1.27	54.76 3.71 -3.50	57.59 4.05 -2.23	63.51 4.09 -7.61	69.54 4.40 -8.72	62.35 4.44 -1.66	63.64 3.90 -9.73	58.17 3.41 -11.64	53.18 3.29 -7.13	50.88 3.68 0.00	46.67 3.09 0.00	39.22 2.53 0.00	38.59 2.37 -1.45
WADING RIVER_IC_1 23522	28.35 2.79 0.00	23.74 1.98 0.00	20.47 1.79 0.00	18.73 1.56 0.00	18.58 1.60 0.00	23.22 1.74 0.00	28.81 2.18 0.00	35.81 3.32 0.00	40.27 4.57 0.00	44.93 4.99 0.00	50.91 6.75 -0.02	55.61 7.28 -1.02	58.11 7.61 -2.95	65.07 8.31 -5.45	72.02 8.39 -11.81	83.32 8.41 -18.49	92.10 8.10 -27.74	79.10 7.25 -21.84	61.02 6.68 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.50 6.53 -0.39	44.17 5.25 -2.24	40.68 4.69 -1.21
WADING RIVER_IC_2 23547	28.35 2.79 0.00	23.74 1.98 0.00	20.47 1.79 0.00	18.73 1.56 0.00	18.58 1.60 0.00	23.22 1.74 0.00	28.81 2.18 0.00	35.81 3.32 0.00	40.27 4.57 0.00	44.93 4.99 0.00	50.91 6.75 -0.02	55.61 7.28 -1.02	58.11 7.61 -2.95	65.07 8.31 -5.45	72.02 8.39 -11.81	83.32 8.41 -18.49	92.10 8.10 -27.74	79.10 7.25 -21.84	61.02 6.68 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.50 6.53 -0.39	44.17 5.25 -2.24	40.68 4.69 -1.21
WADING RIVER_IC_3 23601	28.35 2.79 0.00	23.74 1.98 0.00	20.47 1.79 0.00	18.73 1.56 0.00	18.58 1.60 0.00	23.22 1.74 0.00	28.81 2.18 0.00	35.81 3.32 0.00	40.27 4.57 0.00	44.93 4.99 0.00	50.91 6.75 -0.02	55.61 7.28 -1.02	58.11 7.61 -2.95	65.07 8.31 -5.45	72.02 8.39 -11.81	83.32 8.41 -18.49	92.10 8.10 -27.74	79.10 7.25 -21.84	61.02 6.68 -11.21	54.72 6.41 -5.55	54.23 7.03 0.00	50.50 6.53 -0.39	44.17 5.25 -2.24	40.68 4.69 -1.21
WALDEN___HYDRO 24148	27.91 2.35 0.00	23.76 2.00 0.00	20.37 1.70 0.00	18.68 1.51 0.00	18.49 1.51 0.00	23.46 1.98 0.00	29.05 2.42 0.00	35.84 3.35 0.00	39.53 3.82 0.00	44.34 4.39 0.00	49.66 5.52 0.00	54.25 5.96 -0.99	56.66 6.28 -2.83	59.90 6.77 -1.83	69.01 6.94 -10.25	79.54 7.61 -15.51	85.19 7.59 -21.35	75.08 6.85 -18.22	57.53 5.57 -8.84	53.60 5.43 -5.41	53.14 5.95 0.00	48.98 5.40 0.00	41.09 4.40 0.00	39.70 3.82 -1.10
WARRENSBURG____ 23737	27.04 1.48 0.00	22.98 1.22 0.00	19.76 1.08 0.00	18.13 0.96 0.00	17.95 0.97 0.00	22.71 1.22 0.00	28.09 1.46 0.00	34.54 2.05 0.00	38.16 2.46 0.00	42.70 2.75 0.00	47.05 2.91 0.00	52.30 3.69 -1.31	54.92 3.76 -3.61	57.46 3.85 -2.30	63.81 3.99 -8.01	69.97 4.23 -9.32	63.00 4.27 -2.47	64.20 3.75 -10.43	58.86 3.75 -11.98	53.73 3.63 -7.34	51.26 4.06 0.00	46.85 3.27 0.00	39.29 2.61 0.00	38.66 2.40 -1.49
WATERSIDE___6 8 9 23538	28.48 2.91 0.00	24.27 2.50 0.00	20.80 2.13 0.00	19.06 1.89 0.00	18.87 1.88 0.00	23.94 2.45 0.00	29.56 2.93 0.00	36.30 3.80 0.00	39.95 4.25 0.00	44.76 4.83 0.01	47.03 6.05 3.15	53.70 6.43 0.03	56.75 6.51 -2.68	60.14 6.92 -1.91	70.57 6.94 -11.81	82.52 7.61 -18.49	91.54 7.54 -27.74	78.65 6.80 -21.83	57.62 5.74 -8.76	52.50 5.56 -4.19	51.69 6.04 1.55	46.06 5.66 3.18	40.62 4.77 0.84	40.18 4.28 -1.13
WDELAWARE___HYD 323627	27.79 2.22 0.00	23.65 1.89 0.00	20.28 1.61 0.00	18.62 1.46 0.00	18.44 1.46 0.00	23.42 1.93 0.00	29.05 2.42 0.00	35.90 3.41 0.00	39.63 3.93 0.00	44.53 4.59 0.00	49.83 5.70 0.00	54.37 6.19 -0.87	56.78 6.75 -2.48	60.29 7.39 -1.60	67.87 7.62 -8.45	77.36 8.46 -12.49	80.87 8.50 -16.12	72.23 7.60 -14.62	56.97 6.04 -7.81	53.35 5.81 -4.78	53.71 6.52 0.00	49.37 5.80 0.00	41.27 4.59 0.00	39.60 3.86 -0.97
WEST BABYLON___IC 23714	29.04 3.48 0.00	24.35 2.59 0.00	21.01 2.33 0.00	19.24 2.08 0.00	19.09 2.11 0.00	23.85 2.36 0.00	29.58 2.96 0.00	36.72 4.22 0.00	41.06 5.35 0.00	45.81 5.87 0.00	51.70 7.55 -0.02	56.37 8.04 -1.02	58.82 8.32 -2.95	65.58 8.83 -5.45	72.59 8.96 -11.81	84.16 9.25 -18.49	93.00 9.00 -27.74	79.90 8.05 -21.84	61.50 7.16 -11.21	55.45 7.14 -5.55	55.08 7.88 0.00	51.33 7.37 -0.39	48.43 6.05 -5.69	41.55 5.42 -1.35
WEST CANADA___HYD 24049	25.77 0.20 0.00	21.91 0.15 0.00	18.80 0.13 0.00	17.27 0.10 0.00	17.10 0.12 0.00	21.65 0.17 0.00	26.84 0.21 0.00	32.79 0.29 0.00	36.02 0.32 0.00	40.30 0.36 0.00	44.58 0.44 0.00	47.80 0.52 0.03	48.05 0.57 0.07	51.88 0.62 0.04	52.34 0.67 0.14	57.40 0.73 -0.26	57.48 0.73 -0.50	50.78 0.60 -0.16	43.37 0.48 0.23	43.04 0.43 0.14	47.72 0.52 0.00	43.97 0.39 0.00	37.02 0.33 0.00	35.02 0.28 0.03
WESTERN_NY_WIND 24143	25.72 0.15 0.00	21.74 -0.02 0.00	18.56 -0.11 0.00	17.22 0.05 0.00	17.03 0.05 0.00	21.51 0.02 0.00	26.87 0.24 0.00	32.04 -0.45 0.00	34.99 -0.71 0.00	39.38 -0.56 0.00	43.08 -1.06 0.00	45.83 -1.61 -0.14	47.08 -0.85 -0.38	50.65 -1.03 -0.37	53.88 -0.93 -3.00	59.46 -1.69 -4.73	59.67 -1.07 -4.49	53.58 -1.15 -4.71	42.37 -2.03 -1.27	41.66 -1.88 -0.78	45.88 -1.32 0.00	42.84 -0.74 0.00	36.17 -0.51 0.00	34.37 -0.56 -0.16
WESTOVER___LESR 323668	26.36 0.79 0.00	22.37 0.61 0.00	19.14 0.47 0.00	17.64 0.48 0.00	17.46 0.47 0.00	22.11 0.62 0.00	27.48 0.85 0.00	33.47 0.97 0.00	36.74 1.04 0.00	41.26 1.32 0.00	45.59 1.45 0.00	48.99 1.37 -0.32	50.52 1.76 -1.21	54.73 1.84 -1.58	59.18 1.97 -5.40	66.42 2.09 -7.92	64.56 2.14 -6.17	59.01 1.95 -7.04	47.53 1.25 -3.15	45.78 1.24 -1.78	48.71 1.51 0.00	45.14 1.57 0.00	37.94 1.25 0.00	36.07 0.94 -0.36
WETHRSFD_WT_PWR 323626	25.82 0.26 0.00	21.83 0.07 0.00	18.65 -0.02 0.00	17.30 0.14 0.00	17.10 0.12 0.00	21.59 0.11 0.00	26.92 0.29 0.00	32.36 -0.13 0.00	35.38 -0.32 0.00	39.82 -0.12 0.00	43.65 -0.48 0.00	46.54 -0.95 -0.18	49.90 -0.09 -2.45	57.23 -0.26 -6.18	73.14 -0.10 -21.44	90.64 -0.56 -34.79	91.22 -0.22 -35.19	78.57 -0.25 -28.80	44.90 -1.25 -3.03	42.62 -1.15 -1.02	46.49 -0.71 0.00	43.45 -0.13 0.00	36.72 0.04 0.00	34.66 -0.31 -0.21
YORK___WARBASSE 23770	28.56 2.99 -0.01	24.31 2.54 -0.01	20.84 2.17 0.00	19.07 1.91 0.00	18.89 1.90 0.00	23.96 2.47 0.00	29.61 2.98 0.00	36.40 3.90 -0.01	40.09 4.39 0.00	45.02 5.03 -0.04	65.88 6.31 -15.43	60.25 6.76 -6.19	58.66 6.85 -4.26	60.40 7.18 -1.91	70.88 7.25 -11.81	82.91 8.01 -18.49	91.88 7.88 -27.75	79.00 7.15 -21.84	59.69 6.04 -10.53	60.80 5.86 -12.19	61.19 6.42 -7.57	65.13 5.97 -15.58	58.50 4.99 -16.82	40.39 4.49 -1.13