

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/28/2013

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	33.85	30.41	27.60	26.31	26.22	26.80	36.57	37.24	39.25	43.06	48.43	51.70	54.94	62.96	70.53	83.79	81.40	68.34	51.70	50.74	51.32	47.64	38.45	34.47
24138	3.35	2.89	2.64	2.37	2.34	2.48	3.50	3.96	4.36	4.73	4.76	5.23	5.46	5.92	5.88	6.02	6.10	5.86	5.24	4.90	5.06	4.78	4.12	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-7.00	-6.25	-7.19	-10.40	-18.33	-30.35	-28.03	-16.68	-6.11	-8.17	-7.07	-5.22	0.00	0.00
74TH STREET_GT_1	33.91	30.46	27.65	26.36	26.27	26.84	36.64	37.30	39.33	43.14	48.51	51.74	55.02	63.05	70.63	83.89	81.44	68.39	51.78	50.81	51.44	47.75	38.56	34.56
24260	3.41	2.95	2.70	2.42	2.39	2.53	3.57	4.02	4.43	4.80	4.84	5.27	5.54	6.02	5.98	6.12	6.14	5.91	5.33	4.97	5.17	4.89	4.22	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.39	-7.00	-6.25	-7.19	-10.40	-18.33	-30.35	-28.03	-16.68	-6.11	-8.17	-7.07	-5.22	0.00	0.00
74TH STREET_GT_2	33.91	30.46	27.65	26.36	26.27	26.84	36.64	37.30	39.33	43.14	48.51	51.74	55.02	63.05	70.63	83.89	81.44	68.39	51.78	50.81	51.44	47.75	38.56	34.56
24261	3.41	2.95	2.70	2.42	2.39	2.53	3.57	4.02	4.43	4.80	4.84	5.27	5.54	6.02	5.98	6.12	6.14	5.91	5.33	4.97	5.17	4.89	4.22	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.39	-7.00	-6.25	-7.19	-10.40	-18.33	-30.35	-28.03	-16.68	-6.11	-8.17	-7.07	-5.22	0.00	0.00
ADK HUDSON___FALLS	33.24	29.88	27.05	25.76	25.69	26.38	35.84	35.77	37.68	40.22	40.38	43.85	46.51	51.67	51.75	54.37	53.85	51.14	44.46	41.79	43.71	41.46	36.98	33.92
24011	2.75	2.37	2.10	1.82	1.81	2.07	2.78	2.50	2.79	3.14	2.93	2.93	3.42	3.87	3.38	3.56	3.45	3.48	3.43	3.20	3.73	3.24	2.64	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.78	-0.70	-0.80	-1.16	-2.05	-3.39	-3.13	-1.86	-0.68	-0.91	-0.79	-0.58	0.00	0.00
ADK RESOURCE___RCVRY	33.61	30.24	27.37	26.05	25.96	26.72	36.31	36.14	37.99	40.59	41.21	44.92	47.46	52.87	53.52	57.03	56.23	52.95	45.08	42.59	44.34	41.89	37.25	34.26
23798	3.11	2.72	2.42	2.11	2.08	2.41	3.24	2.86	3.10	3.44	3.34	3.62	3.93	4.43	4.03	4.36	4.11	4.26	3.67	3.50	3.92	3.35	2.92	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.21	-1.08	-1.24	-1.80	-3.17	-5.25	-4.85	-2.88	-1.06	-1.41	-1.22	-0.90	0.00	0.00
ADK S GLENS___FALLS	33.24	29.88	27.05	25.76	25.69	26.38	35.84	35.77	37.68	40.22	40.38	43.85	46.51	51.67	51.75	54.37	53.85	51.14	44.46	41.79	43.71	41.46	36.98	33.92
24028	2.75	2.37	2.10	1.82	1.81	2.07	2.78	2.50	2.79	3.14	2.93	2.93	3.42	3.87	3.38	3.56	3.45	3.48	3.43	3.20	3.73	3.24	2.64	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.78	-0.70	-0.80	-1.16	-2.05	-3.39	-3.13	-1.86	-0.68	-0.91	-0.79	-0.58	0.00	0.00
ADK_NYS___DAM	32.81	29.53	26.75	25.50	25.43	26.09	35.48	35.47	37.26	39.67	40.08	43.76	46.21	51.29	51.73	54.44	53.88	51.17	43.88	41.26	42.92	40.76	36.53	33.36
23527	2.32	2.01	1.80	1.56	1.55	1.77	2.41	2.20	2.37	2.59	2.60	2.81	3.09	3.45	3.29	3.51	3.36	3.44	2.82	2.64	2.90	2.52	2.20	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.81	-0.72	-0.83	-1.20	-2.12	-3.52	-3.25	-1.93	-0.71	-0.95	-0.82	-0.60	0.00	0.00
AIR_PRODUCTS___DRP	31.56	28.42	25.75	24.64	24.59	25.09	34.12	34.24	35.97	38.13	37.92	41.47	43.73	48.22	47.85	49.03	48.88	47.40	41.68	38.84	40.53	38.73	35.19	31.97
24190	1.07	0.91	0.80	0.69	0.72	0.78	1.06	0.97	1.08	1.18	1.25	1.25	1.44	1.59	1.53	1.61	1.61	1.60	1.33	1.17	1.33	1.09	0.86	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	31.56	28.42	25.75	24.64	24.59	25.09	34.12	34.24	35.97	38.13	37.92	41.47	43.73	48.22	47.85	49.03	48.88	47.40	41.68	38.84	40.53	38.73	35.19	31.97
23571	1.07	0.91	0.80	0.69	0.72	0.78	1.06	0.97	1.08	1.18	1.25	1.25	1.44	1.59	1.53	1.61	1.61	1.60	1.33	1.17	1.33	1.09	0.86	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	31.56	28.42	25.75	24.64	24.59	25.09	34.12	34.24	35.97	38.13	37.92	41.47	43.73	48.22	47.85	49.03	48.88	47.40	41.68	38.84	40.53	38.73	35.19	31.97
23572	1.07	0.91	0.80	0.69	0.72	0.78	1.06	0.97	1.08	1.18	1.25	1.25	1.44	1.59	1.53	1.61	1.61	1.60	1.33	1.17	1.33	1.09	0.86	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	31.56	28.42	25.75	24.64	24.59	25.09	34.12	34.24	35.97	38.13	37.92	41.47	43.73	48.22	47.85	49.03	48.88	47.40	41.68	38.84	40.53	38.73	35.19	31.97
23573	1.07	0.91	0.80	0.69	0.72	0.78	1.06	0.97	1.08	1.18	1.25	1.25	1.44	1.59	1.53	1.61	1.61	1.60	1.33	1.17	1.33	1.09	0.86	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	31.56	28.42	25.75	24.64	24.59	25.09	34.12	34.24	35.97	38.13	37.92	41.47	43.73	48.22	47.85	49.03	48.88	47.40	41.68	38.84	40.53	38.73	35.19	31.97
23574	1.07	0.91	0.80	0.69	0.72	0.78	1.06	0.97	1.08	1.18	1.25	1.25	1.44	1.59	1.53	1.61	1.61	1.60	1.33	1.17	1.33	1.09	0.86	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	31.99 1.49 0.00	28.78 1.27 0.00	26.10 1.15 0.00	24.95 1.01 0.00	24.88 1.00 0.00	25.41 1.10 0.00	34.55 1.49 0.00	34.67 1.40 0.00	36.46 1.57 0.00	38.69 1.74 0.00	38.46 1.80 0.00	42.07 1.85 0.00	44.40 2.11 0.00	49.02 2.38 0.00	48.59 2.27 0.00	49.84 2.42 0.00	49.64 2.36 0.00	48.14 2.33 0.00	42.33 1.98 0.00	39.41 1.73 0.00	41.16 1.96 0.00	39.29 1.65 0.00	35.67 1.34 0.00	32.43 1.57 0.00
ALCOA_RYNLDS___DRP 24188	28.91 -1.59 0.00	26.06 -1.46 0.00	23.51 -1.45 0.00	22.72 -1.22 0.00	22.66 -1.22 0.00	23.03 -1.29 0.00	31.31 -1.75 0.00	31.61 -1.66 0.00	33.07 -1.82 0.00	34.99 -1.96 0.00	34.47 -2.20 0.00	37.89 -2.33 0.00	39.88 -2.41 0.00	44.03 -2.61 0.00	43.68 -2.64 0.00	44.57 -2.84 0.00	44.48 -2.79 0.00	43.01 -2.80 0.00	37.97 -2.38 0.00	35.15 -2.52 0.00	36.65 -2.55 0.00	35.27 -2.37 0.00	32.41 -1.92 0.00	29.16 -1.70 0.00
ALLEGHENY___COGEN 23514	31.56 1.07 0.00	28.67 1.16 0.00	26.10 1.15 0.00	25.04 1.10 0.00	25.00 1.12 0.00	25.51 1.19 0.00	34.88 1.82 0.00	35.17 1.90 0.00	36.70 1.81 0.00	38.76 1.81 0.00	38.72 2.05 0.00	42.71 2.49 0.00	44.74 2.45 0.00	49.34 2.70 0.00	49.24 2.92 0.00	50.50 3.08 0.00	50.30 3.03 0.00	48.69 2.89 0.00	42.93 2.58 0.00	40.05 2.37 0.00	41.63 2.43 0.00	40.08 2.44 0.00	36.46 2.13 0.00	32.25 1.39 0.00
ALTONA_WT_PWR 323606	29.28 -1.22 0.00	26.39 -1.13 0.00	23.78 -1.17 0.00	22.98 -0.96 0.00	22.95 -0.93 0.00	23.34 -0.97 0.00	31.74 -1.32 0.00	32.08 -1.20 0.00	33.60 -1.29 0.00	35.51 -1.44 0.00	35.02 -1.65 0.00	38.53 -1.69 0.00	40.55 -1.74 0.00	44.82 -1.82 0.00	44.47 -1.85 0.00	45.33 -2.09 0.00	45.29 -1.98 0.00	43.79 -2.01 0.00	38.61 -1.73 0.00	35.68 -2.00 0.00	37.20 -2.00 0.00	35.75 -1.88 0.00	32.82 -1.51 0.00	29.50 -1.36 0.00
AMERICAN_REF_FUEL 24010	29.19 -1.31 0.00	26.78 -0.74 0.00	24.53 -0.42 0.00	23.63 -0.31 0.00	23.54 -0.33 0.00	23.78 -0.54 0.00	31.97 -1.09 0.00	31.75 -1.53 0.00	32.20 -2.69 0.00	33.59 -3.36 0.00	33.70 -2.97 0.00	36.96 -3.26 0.00	38.65 -3.64 0.00	42.21 -4.43 0.00	41.87 -4.45 0.00	43.10 -4.31 0.00	42.78 -4.49 0.00	41.54 -4.26 0.00	36.92 -3.43 0.00	34.93 -2.75 0.00	35.91 -3.29 0.00	34.89 -2.75 0.00	32.89 -1.44 0.00	29.50 -1.36 0.00
ARTHUR_KILL_GT_1 23520	33.86 3.35 -0.01	30.39 2.86 -0.01	27.53 2.57 -0.01	26.27 2.32 -0.01	26.18 2.29 -0.01	26.75 2.43 -0.01	36.44 3.37 -0.01	37.14 3.86 -0.01	39.19 4.29 -0.01	43.71 4.69 -2.07	48.51 4.84 -7.00	51.59 5.11 -6.26	54.97 5.49 -7.19	58.49 5.92 -5.93	65.18 5.79 -13.07	69.18 5.97 -15.79	70.75 5.96 -17.52	67.05 5.72 -15.53	51.74 5.28 -6.11	51.63 4.90 -9.06	51.68 5.06 -7.42	51.68 4.89 -9.15	47.77 4.29 -9.14	50.43 3.67 -15.90
ARTHUR_KILL_2 23512	33.86 3.35 -0.01	30.39 2.86 -0.01	27.53 2.57 -0.01	26.27 2.32 -0.01	26.18 2.29 -0.01	26.75 2.43 -0.01	36.44 3.37 -0.01	37.14 3.86 -0.01	39.19 4.29 -0.01	43.71 4.69 -2.07	48.51 4.84 -7.00	51.59 5.11 -6.26	54.97 5.49 -7.19	58.49 5.92 -5.93	65.18 5.79 -13.07	69.18 5.97 -15.79	70.75 5.96 -17.52	67.05 5.72 -15.53	51.74 5.28 -6.11	51.63 4.90 -9.06	51.68 5.06 -7.42	51.68 4.89 -9.15	47.77 4.29 -9.14	50.43 3.67 -15.90
ARTHUR_KILL_3 23513	33.76 3.26 0.00	30.30 2.78 0.00	27.50 2.55 0.00	26.22 2.28 0.00	26.12 2.24 0.00	26.70 2.38 0.00	36.44 3.37 0.00	37.20 3.92 0.00	39.22 4.33 0.00	43.66 4.66 -2.06	48.40 4.73 -7.00	51.54 5.07 -6.25	54.64 5.16 -7.19	58.12 5.55 -5.94	64.91 5.51 -13.08	68.86 5.64 -15.80	70.47 5.67 -17.53	66.83 5.49 -15.53	51.58 5.12 -6.11	51.18 4.82 -8.68	51.64 5.02 -7.42	51.53 4.74 -9.15	47.55 4.08 -9.13	50.27 3.52 -15.89
ASHOKAN____ 23654	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.33 2.02 0.00	35.91 2.84 0.00	36.27 3.00 0.00	38.17 3.28 0.00	41.21 3.69 -0.57	43.85 3.74 -3.44	47.61 4.31 -3.08	50.78 4.95 -3.54	57.35 5.59 -5.12	61.28 5.93 -9.03	68.96 6.59 -14.95	66.94 5.86 -13.81	59.79 5.77 -8.21	47.87 4.52 -3.01	46.10 4.41 -4.02	47.70 5.02 -3.48	44.76 4.55 -2.57	38.08 3.74 0.00	34.01 3.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.83 3.32 -0.01	30.41 2.89 -0.01	27.58 2.62 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.48 3.41 -0.01	37.14 3.86 0.00	39.11 4.22 0.00	42.92 4.80 -1.17	48.50 4.84 -6.99	51.62 5.15 -6.25	54.98 5.49 -7.20	63.05 6.02 -10.40	70.35 5.70 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.89 5.05 -8.17	51.48 5.21 -7.07	47.49 4.63 -5.23	38.32 3.98 -0.01	34.29 3.43 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.83 3.32 -0.01	30.41 2.89 -0.01	27.58 2.62 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.48 3.41 -0.01	37.14 3.86 0.00	39.11 4.22 0.00	42.92 4.80 -1.17	48.50 4.84 -6.99	51.62 5.15 -6.25	54.98 5.49 -7.20	63.05 6.02 -10.40	70.35 5.70 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.89 5.05 -8.17	51.48 5.21 -7.07	47.49 4.63 -5.23	38.32 3.98 -0.01	34.29 3.43 -0.01
ASTORIA_GT2_1 24094	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT2_2 24095	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT2_3 24096	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT2_4 24097	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT3_1 24098	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01

ASTORIA_GT3_2 24099	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT3_3 24100	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT3_4 24101	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT4_1 24102	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT4_2 24103	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT4_3 24104	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT4_4 24105	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT_1 23523	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT_10 24110	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
ASTORIA_GT_11 24225	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
ASTORIA_GT_12 24226	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
ASTORIA_GT_13 24227	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
ASTORIA_GT_5 24106	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT_7 24107	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA_GT_8 24108	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA___2 24149	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01

ASTORIA___3 23516	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
ASTORIA___4 23517	33.83 3.32 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.32 2.37 -0.01	26.23 2.34 -0.01	26.78 2.45 -0.01	36.51 3.44 -0.01	37.17 3.89 0.00	39.14 4.25 0.00	42.96 4.84 -1.17	48.54 4.88 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.16 5.68 -16.68	52.03 5.57 -6.11	50.92 5.08 -8.17	51.48 5.21 -7.07	47.53 4.67 -5.23	38.36 4.02 -0.01	34.32 3.46 -0.01
ASTORIA___5 23518	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
AST_ENERGY_2_CC3 323677	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.22 4.33 0.00	42.79 4.66 -1.18	48.36 4.69 -7.00	51.58 5.11 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.62 5.17 -6.11	50.66 4.82 -8.17	51.25 4.98 -7.07	47.64 4.78 -5.22	38.45 4.12 0.00	34.50 3.64 0.00
AST_ENERGY_2_CC4 323678	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.22 4.33 0.00	42.79 4.66 -1.18	48.36 4.69 -7.00	51.58 5.11 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.62 5.17 -6.11	50.66 4.82 -8.17	51.25 4.98 -7.07	47.64 4.78 -5.22	38.45 4.12 0.00	34.50 3.64 0.00
ATHENS_STG_1 23668	32.33 1.83 0.00	29.09 1.57 0.00	26.40 1.45 0.00	25.21 1.27 0.00	25.12 1.24 0.00	25.68 1.36 0.00	34.95 1.88 0.00	35.31 2.03 0.00	37.12 2.23 0.00	38.78 2.33 0.50	36.04 2.38 3.01	40.06 2.54 2.70	41.89 2.71 3.10	45.10 2.94 4.48	41.34 2.92 7.90	37.37 3.04 13.09	38.26 3.07 12.08	41.59 2.98 7.19	40.26 2.54 2.63	36.57 2.41 3.52	38.70 2.55 3.05	37.72 2.33 2.25	36.32 1.99 0.00	32.71 1.85 0.00
ATHENS_STG_2 23670	32.33 1.83 0.00	29.09 1.57 0.00	26.40 1.45 0.00	25.21 1.27 0.00	25.12 1.24 0.00	25.68 1.36 0.00	34.95 1.88 0.00	35.31 2.03 0.00	37.12 2.23 0.00	38.78 2.33 0.50	36.04 2.38 3.01	40.06 2.54 2.70	41.89 2.71 3.10	45.10 2.94 4.48	41.34 2.92 7.90	37.37 3.04 13.09	38.26 3.07 12.08	41.59 2.98 7.19	40.26 2.54 2.63	36.57 2.41 3.52	38.70 2.55 3.05	37.72 2.33 2.25	36.32 1.99 0.00	32.71 1.85 0.00
ATHENS_STG_3 23677	32.33 1.83 0.00	29.09 1.57 0.00	26.40 1.45 0.00	25.21 1.27 0.00	25.12 1.24 0.00	25.68 1.36 0.00	34.95 1.88 0.00	35.31 2.03 0.00	37.12 2.23 0.00	38.78 2.33 0.50	36.04 2.38 3.01	40.06 2.54 2.70	41.89 2.71 3.10	45.10 2.94 4.48	41.34 2.92 7.90	37.37 3.04 13.09	38.26 3.07 12.08	41.59 2.98 7.19	40.26 2.54 2.63	36.57 2.41 3.52	38.70 2.55 3.05	37.72 2.33 2.25	36.32 1.99 0.00	32.71 1.85 0.00
BABYLON_RES_REC 323704	35.41 4.18 -0.74	31.43 3.58 -0.33	28.00 3.04 0.00	26.62 2.68 0.00	26.34 2.46 0.00	26.99 2.67 0.00	36.93 3.87 0.00	38.12 4.82 -0.02	40.48 5.27 -0.33	43.76 5.65 -1.16	48.89 5.24 -6.98	52.67 6.19 -6.26	56.43 6.47 -7.67	64.18 7.14 -10.41	71.42 6.76 -18.33	84.93 7.16 -30.36	82.44 7.14 -28.03	69.59 7.10 -16.69	55.45 6.17 -8.93	51.69 5.84 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.60 4.41 -5.32
BARRETT_IC_1 23704	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_10 23701	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_11 23702	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_12 23703	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_2 23705	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_3 23706	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_4 23707	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23

BARRETT_IC_5 23708	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_6 23709	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_7 23710	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_8 23711	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT_IC_9 23700	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT___1 23545	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BARRETT___2 23546	43.38 3.66 -9.23	34.99 3.22 -4.25	27.78 2.79 -0.03	26.42 2.47 -0.01	26.18 2.29 -0.01	26.81 2.48 -0.01	36.61 3.54 -0.01	37.64 4.26 -0.11	39.83 4.61 -0.34	43.10 4.99 -1.17	48.31 4.66 -6.99	51.88 5.39 -6.27	55.59 5.62 -7.68	63.16 6.11 -10.41	70.54 5.88 -18.34	83.94 6.16 -30.36	81.50 6.19 -28.04	68.63 6.14 -16.69	54.61 5.33 -8.93	50.94 5.08 -8.19	51.62 5.33 -7.09	47.79 4.93 -5.23	42.29 4.29 -3.67	46.95 3.86 -12.23
BAYONEEC___CTG1 323682	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG2 323683	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG3 323684	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG4 323685	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG5 323686	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG6 323687	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG7 323688	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BAYONEEC___CTG8 323689	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.07 4.73 -1.39	48.43 4.76 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
BEACON___LESR 323632	32.17 1.68 0.00	28.95 1.43 0.00	26.23 1.27 0.00	25.04 1.10 0.00	25.00 1.12 0.00	25.56 1.24 0.00	34.78 1.72 0.00	34.91 1.63 0.00	36.63 1.74 0.00	38.89 1.88 -0.05	38.98 1.98 -0.33	42.52 2.01 -0.29	44.91 2.28 -0.34	49.69 2.56 -0.49	49.68 2.50 -0.86	51.45 2.61 -1.43	51.14 2.55 -1.32	49.15 2.56 -0.78	42.81 2.18 -0.29	39.98 1.92 -0.38	41.69 2.15 -0.33	39.72 1.84 -0.25	35.84 1.51 0.00	32.62 1.76 0.00

BEAVER RIVER___HYD 24048	30.50 0.00 0.00	27.60 0.08 0.00	24.83 -0.12 0.00	23.97 0.02 0.00	23.90 0.02 0.00	24.39 0.07 0.00	33.33 0.26 0.00	33.41 0.13 0.00	35.14 0.25 0.00	37.36 0.41 0.00	36.89 0.22 0.00	40.58 0.36 0.00	42.54 0.26 0.00	46.97 0.33 0.00	46.41 0.09 0.00	47.56 0.14 0.00	47.32 0.05 0.00	45.76 -0.05 0.00	40.51 0.16 0.00	37.86 0.19 0.00	39.40 0.20 0.00	38.01 0.38 0.00	34.64 0.31 0.00	30.89 0.03 0.00
BEEBEE_GT_13 23619	30.59 0.09 0.00	27.79 0.28 0.00	25.30 0.35 0.00	24.28 0.34 0.00	24.24 0.36 0.00	24.61 0.29 0.00	33.43 0.36 0.00	33.48 0.20 0.00	34.72 -0.17 0.00	36.54 -0.41 0.00	36.52 -0.15 0.00	40.14 -0.08 0.00	42.16 -0.13 0.00	46.41 -0.23 0.00	46.23 -0.09 0.00	47.42 0.00 0.00	47.08 -0.19 0.00	45.62 -0.18 0.00	40.23 -0.12 0.00	37.64 -0.04 0.00	38.93 -0.27 0.00	37.67 0.04 0.00	34.68 0.34 0.00	30.92 0.06 0.00
BETHLEHEM___GRP 23843	31.56 1.07 0.00	28.42 0.91 0.00	25.75 0.80 0.00	24.64 0.69 0.00	24.59 0.72 0.00	25.09 0.78 0.00	34.12 1.06 0.00	34.24 0.97 0.00	35.97 1.08 0.00	38.13 1.18 0.00	37.92 1.25 0.00	41.47 1.25 0.00	43.73 1.44 0.00	48.22 1.59 0.00	47.85 1.53 0.00	49.03 1.61 0.00	48.88 1.61 0.00	47.40 1.60 0.00	41.68 1.33 0.00	38.84 1.17 0.00	40.53 1.33 0.00	38.73 1.09 0.00	35.19 0.86 0.00	31.97 1.11 0.00
BETHLEHEM___GS1 323560	31.56 1.07 0.00	28.42 0.91 0.00	25.75 0.80 0.00	24.64 0.69 0.00	24.59 0.72 0.00	25.09 0.78 0.00	34.12 1.06 0.00	34.24 0.97 0.00	35.97 1.08 0.00	38.13 1.18 0.00	37.92 1.25 0.00	41.47 1.25 0.00	43.73 1.44 0.00	48.22 1.59 0.00	47.85 1.53 0.00	49.03 1.61 0.00	48.88 1.61 0.00	47.40 1.60 0.00	41.68 1.33 0.00	38.84 1.17 0.00	40.53 1.33 0.00	38.73 1.09 0.00	35.19 0.86 0.00	31.97 1.11 0.00
BETHLEHEM___GS2 323561	31.56 1.07 0.00	28.42 0.91 0.00	25.75 0.80 0.00	24.64 0.69 0.00	24.59 0.72 0.00	25.09 0.78 0.00	34.12 1.06 0.00	34.24 0.97 0.00	35.97 1.08 0.00	38.13 1.18 0.00	37.92 1.25 0.00	41.47 1.25 0.00	43.73 1.44 0.00	48.22 1.59 0.00	47.85 1.53 0.00	49.03 1.61 0.00	48.88 1.61 0.00	47.40 1.60 0.00	41.68 1.33 0.00	38.84 1.17 0.00	40.53 1.33 0.00	38.73 1.09 0.00	35.19 0.86 0.00	31.97 1.11 0.00
BETHLEHEM___GS3 323562	31.56 1.07 0.00	28.42 0.91 0.00	25.75 0.80 0.00	24.64 0.69 0.00	24.59 0.72 0.00	25.09 0.78 0.00	34.12 1.06 0.00	34.24 0.97 0.00	35.97 1.08 0.00	38.13 1.18 0.00	37.92 1.25 0.00	41.47 1.25 0.00	43.73 1.44 0.00	48.22 1.59 0.00	47.85 1.53 0.00	49.03 1.61 0.00	48.88 1.61 0.00	47.40 1.60 0.00	41.68 1.33 0.00	38.84 1.17 0.00	40.53 1.33 0.00	38.73 1.09 0.00	35.19 0.86 0.00	31.97 1.11 0.00
BETHLEHEM___STEEL 23779	29.70 -0.79 0.00	27.24 -0.28 0.00	24.91 -0.05 0.00	23.99 0.05 0.00	23.93 0.05 0.00	24.15 -0.17 0.00	32.70 -0.36 0.00	32.61 -0.67 0.00	33.32 -1.57 0.00	34.84 -2.10 0.00	35.06 -1.61 0.00	38.57 -1.65 0.00	40.38 -1.90 0.00	44.12 -2.52 0.00	43.73 -2.59 0.00	45.00 -2.42 0.00	44.67 -2.60 0.00	43.37 -2.43 0.00	38.45 -1.90 0.00	36.28 -1.39 0.00	37.32 -1.88 0.00	36.17 -1.47 0.00	33.82 -0.51 0.00	30.18 -0.68 0.00
BETHPAGE_CC_5 323564	35.34 3.99 -0.85	31.37 3.47 -0.39	27.90 2.94 0.00	26.55 2.61 0.00	26.29 2.41 0.00	26.92 2.60 0.00	36.80 3.74 0.00	37.92 4.62 -0.02	40.24 5.03 -0.33	43.39 5.28 -1.16	48.49 4.84 -6.98	52.11 5.63 -6.26	55.83 5.88 -7.67	63.52 6.48 -10.41	70.81 6.16 -18.33	84.27 6.50 -30.36	81.83 6.53 -28.03	68.95 6.46 -16.69	54.92 5.65 -8.93	51.20 5.35 -8.18	51.84 5.56 -7.08	48.09 5.23 -5.22	42.62 4.63 -3.66	40.54 4.26 -5.42
BINGHAMTON___COGEN 23790	31.05 0.55 0.00	28.15 0.63 0.00	25.60 0.65 0.00	24.56 0.62 0.00	24.50 0.62 0.00	24.92 0.61 0.00	33.89 0.83 0.00	34.11 0.83 0.00	35.69 0.80 0.00	37.76 0.81 0.00	37.55 0.88 0.00	41.31 1.09 0.00	43.34 1.06 0.00	47.76 1.12 0.00	47.57 1.25 0.00	48.79 1.38 0.00	48.64 1.37 0.00	47.08 1.28 0.00	41.48 1.13 0.00	38.80 1.13 0.00	40.37 1.17 0.00	38.73 1.09 0.00	35.29 0.96 0.00	31.57 0.71 0.00
BLACK RIVER___HYD 24047	30.89 0.40 0.00	27.98 0.47 0.00	25.18 0.22 0.00	24.32 0.38 0.00	24.24 0.36 0.00	24.78 0.46 0.00	33.89 0.83 0.00	33.88 0.60 0.00	35.66 0.77 0.00	37.98 1.03 0.00	37.51 0.84 0.00	41.42 1.21 0.00	43.38 1.10 0.00	47.90 1.26 0.00	47.29 0.97 0.00	48.55 1.14 0.00	48.31 1.04 0.00	46.67 0.87 0.00	41.40 1.05 0.00	38.69 1.02 0.00	40.26 1.06 0.00	38.76 1.13 0.00	35.19 0.86 0.00	31.26 0.40 0.00
BLISS_WT_PWR 323608	30.65 0.15 0.00	28.04 0.52 0.00	25.60 0.65 0.00	24.66 0.72 0.00	24.62 0.74 0.00	24.95 0.63 0.00	34.09 1.03 0.00	34.04 0.77 0.00	35.03 0.14 0.00	36.76 -0.18 0.00	37.22 0.55 0.00	41.06 0.85 0.00	43.05 0.76 0.00	47.15 0.51 0.00	46.65 0.33 0.00	48.03 0.61 0.00	47.65 0.38 0.00	46.08 0.28 0.00	40.67 0.32 0.00	38.16 0.49 0.00	39.40 0.20 0.00	37.94 0.30 0.00	35.16 0.82 0.00	31.14 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	32.05 1.55 0.00	28.87 1.35 0.00	26.20 1.25 0.00	25.02 1.08 0.00	24.95 1.08 0.00	25.48 1.17 0.00	34.65 1.59 0.00	34.84 1.56 0.00	36.60 1.71 0.00	38.76 1.81 0.00	38.50 1.83 0.00	41.87 1.65 0.00	43.93 1.65 0.00	48.45 1.82 0.00	48.12 1.80 0.00	49.27 1.85 0.00	49.11 1.84 0.00	47.64 1.83 0.00	41.88 1.53 0.00	39.11 1.43 0.00	40.77 1.57 0.00	39.03 1.39 0.00	35.57 1.23 0.00	32.40 1.54 0.00
BOC_GAS_DRP 24189	31.81 1.31 0.00	28.65 1.13 0.00	25.98 1.02 0.00	24.83 0.89 0.00	24.76 0.88 0.00	25.29 0.97 0.00	34.39 1.32 0.00	34.57 1.30 0.00	36.29 1.40 0.00	38.43 1.48 0.00	38.17 1.50 0.00	41.79 1.57 0.00	43.93 1.65 0.00	48.45 1.82 0.00	48.12 1.80 0.00	49.32 1.90 0.00	49.17 1.89 0.00	47.68 1.88 0.00	41.92 1.57 0.00	39.14 1.47 0.00	40.77 1.57 0.00	39.03 1.39 0.00	35.50 1.17 0.00	32.13 1.27 0.00
BORALEX_4TH_BRANCH 23824	32.81 2.32 0.00	29.53 2.01 0.00	26.75 1.80 0.00	25.50 1.56 0.00	25.43 1.55 0.00	26.09 1.77 0.00	35.48 2.41 0.00	35.47 2.20 0.00	37.26 2.37 0.00	39.67 2.59 -0.13	40.08 2.60 -0.81	43.76 2.81 -0.72	46.21 3.09 -0.83	51.29 3.45 -1.20	51.73 3.29 -2.12	54.44 3.51 -3.52	53.88 3.36 -3.25	51.17 3.44 -1.93	43.88 2.82 -0.71	41.26 2.64 -0.95	42.92 2.90 -0.82	40.76 2.52 -0.60	36.53 2.20 0.00	33.36 2.50 0.00
BOWLINE___1 23526	33.39 2.90 0.00	30.02 2.50 0.00	27.25 2.29 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.07 3.01 0.00	36.64 3.36 0.00	38.59 3.70 0.00	42.03 3.99 -1.09	47.28 4.07 -6.54	50.50 4.42 -5.86	53.72 4.69 -6.74	61.51 5.13 -9.74	68.68 5.19 -17.17	81.21 5.36 -28.43	78.91 5.39 -26.25	66.64 5.22 -15.62	50.55 4.48 -5.72	49.54 4.22 -7.65	50.25 4.43 -6.62	46.70 4.18 -4.89	37.94 3.60 0.00	34.04 3.18 0.00
BOWLINE___2 23595	33.39 2.90 0.00	30.02 2.50 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.07 3.01 0.00	36.67 3.40 0.00	38.62 3.73 0.00	42.06 4.03 -1.09	47.32 4.11 -6.54	50.54 4.46 -5.86	53.76 4.74 -6.74	61.55 5.18 -9.74	68.73 5.23 -17.18	81.26 5.40 -28.44	78.97 5.43 -26.26	66.69 5.26 -15.62	50.59 4.52 -5.72	49.58 4.26 -7.65	50.29 4.47 -6.62	46.74 4.21 -4.89	37.94 3.60 0.00	34.04 3.18 0.00

BROOKHAVEN___DRP 24191	34.83 3.99 -0.35	31.00 3.33 -0.15	27.77 2.82 0.00	26.43 2.49 0.00	26.10 2.22 0.00	26.72 2.41 0.00	36.50 3.44 0.00	37.85 4.56 -0.01	40.24 5.03 -0.33	43.69 5.58 -1.16	48.64 4.99 -6.98	52.64 6.15 -6.26	56.38 6.43 -7.67	64.32 7.27 -10.41	71.46 6.81 -18.33	84.98 7.20 -30.35	82.53 7.23 -28.03	69.81 7.33 -16.69	55.73 6.45 -8.93	51.95 6.10 -8.18	52.51 6.23 -7.08	48.54 5.68 -5.22	42.93 4.95 -3.66	40.09 4.23 -5.00
BROOKLYN_NAVY_YARD 23515	33.88 3.38 0.00	30.41 2.89 0.00	27.63 2.67 0.00	26.31 2.37 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.27 3.99 0.00	39.25 4.36 0.00	42.71 4.58 -1.18	48.29 4.62 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.86 5.83 -10.40	70.44 5.79 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.25 5.77 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.28 5.02 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.50 3.64 0.00
BROOKLYN___ARMY_DRP 323595	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.33	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
BROOME_2_LFGE 323671	31.05 0.55 0.00	28.15 0.63 0.00	25.60 0.65 0.00	24.56 0.62 0.00	24.50 0.62 0.00	24.92 0.61 0.00	33.89 0.83 0.00	34.11 0.83 0.00	35.69 0.80 0.00	37.76 0.81 0.00	37.55 0.88 0.00	41.31 1.09 0.00	43.34 1.06 0.00	47.76 1.12 0.00	47.57 1.25 0.00	48.79 1.38 0.00	48.64 1.37 0.00	47.08 1.28 0.00	41.48 1.13 0.00	38.80 1.13 0.00	40.37 1.17 0.00	38.73 1.09 0.00	35.29 0.96 0.00	31.57 0.71 0.00
BROOME___LFGE 323600	31.05 0.55 0.00	28.15 0.63 0.00	25.60 0.65 0.00	24.56 0.62 0.00	24.50 0.62 0.00	24.92 0.61 0.00	33.89 0.83 0.00	34.11 0.83 0.00	35.69 0.80 0.00	37.76 0.81 0.00	37.55 0.88 0.00	41.31 1.09 0.00	43.34 1.06 0.00	47.76 1.12 0.00	47.57 1.25 0.00	48.79 1.38 0.00	48.64 1.37 0.00	47.08 1.28 0.00	41.48 1.13 0.00	38.80 1.13 0.00	40.37 1.17 0.00	38.73 1.09 0.00	35.29 0.96 0.00	31.57 0.71 0.00
BURROWS___LYONSDAL 23803	30.83 0.34 0.00	27.87 0.36 0.00	25.15 0.20 0.00	24.23 0.29 0.00	24.17 0.29 0.00	24.66 0.34 0.00	33.63 0.56 0.00	33.74 0.47 0.00	35.48 0.59 0.00	37.73 0.78 0.00	37.36 0.69 0.00	41.10 0.88 0.00	43.13 0.85 0.00	47.62 0.98 0.00	47.15 0.83 0.00	48.32 0.90 0.00	48.12 0.85 0.00	46.53 0.73 0.00	41.16 0.81 0.00	38.43 0.75 0.00	39.94 0.74 0.00	38.43 0.79 0.00	35.05 0.72 0.00	31.29 0.43 0.00
CAITHNESS_CC_1 323624	34.80 3.96 -0.34	30.97 3.30 -0.15	27.75 2.79 0.00	26.43 2.49 0.00	26.07 2.20 0.00	26.72 2.41 0.00	36.50 3.44 0.00	37.81 4.52 -0.01	40.20 4.99 -0.33	43.65 5.54 -1.16	48.56 4.92 -6.98	52.56 6.07 -6.26	56.26 6.30 -7.67	64.18 7.14 -10.41	71.32 6.67 -18.33	84.84 7.07 -30.35	82.39 7.09 -28.03	69.68 7.19 -16.69	55.61 6.33 -8.93	51.80 5.95 -8.18	52.39 6.11 -7.08	48.42 5.57 -5.22	42.86 4.87 -3.66	40.06 4.20 -5.00
CALPINE BETH_PAGE_GT4 24209	35.74 4.03 -1.21	31.57 3.50 -0.55	27.92 2.97 0.00	26.58 2.63 0.00	26.32 2.44 0.00	26.94 2.63 0.00	36.83 3.77 0.00	37.96 4.66 -0.02	40.27 5.06 -0.33	43.47 5.36 -1.16	48.53 4.88 -6.98	52.11 5.63 -6.26	55.83 5.88 -7.67	63.52 6.48 -10.41	70.86 6.21 -18.33	84.32 6.55 -30.36	81.87 6.57 -28.03	68.95 6.46 -16.69	54.92 5.65 -8.93	51.20 5.35 -8.18	51.84 5.56 -7.08	48.16 5.31 -5.22	42.73 4.74 -3.66	40.86 4.29 -5.71
CALPINE_BETH_PAGE_GT_4 323586	35.74 4.03 -1.21	31.57 3.50 -0.55	27.92 2.97 0.00	26.58 2.63 0.00	26.32 2.44 0.00	26.94 2.63 0.00	36.83 3.77 0.00	37.96 4.66 -0.02	40.27 5.06 -0.33	43.47 5.36 -1.16	48.53 4.88 -6.98	52.11 5.63 -6.26	55.83 5.88 -7.67	63.52 6.48 -10.41	70.86 6.21 -18.33	84.32 6.55 -30.36	81.87 6.57 -28.03	68.95 6.46 -16.69	54.92 5.65 -8.93	51.20 5.35 -8.18	51.84 5.56 -7.08	48.16 5.31 -5.22	42.73 4.74 -3.66	40.86 4.29 -5.71
CALPINE_BP_GT1 23823	35.74 4.03 -1.21	31.57 3.50 -0.55	27.92 2.97 0.00	26.58 2.63 0.00	26.32 2.44 0.00	26.94 2.63 0.00	36.83 3.77 0.00	37.96 4.66 -0.02	40.27 5.06 -0.33	43.47 5.36 -1.16	48.53 4.88 -6.98	52.11 5.63 -6.26	55.83 5.88 -7.67	63.52 6.48 -10.41	70.86 6.21 -18.33	84.32 6.55 -30.36	81.87 6.57 -28.03	68.95 6.46 -16.69	54.92 5.65 -8.93	51.20 5.35 -8.18	51.84 5.56 -7.08	48.16 5.31 -5.22	42.73 4.74 -3.66	40.86 4.29 -5.71
CALSPAN___DRP 24200	29.70 -0.79 0.00	27.24 -0.28 0.00	24.91 -0.05 0.00	23.99 0.05 0.00	23.93 0.05 0.00	24.15 -0.17 0.00	32.70 -0.36 0.00	32.61 -0.67 0.00	33.32 -1.57 0.00	34.84 -2.10 0.00	35.06 -1.61 0.00	38.57 -1.65 0.00	40.38 -1.90 0.00	44.12 -2.52 0.00	43.73 -2.59 0.00	45.00 -2.42 0.00	44.67 -2.60 0.00	43.37 -2.43 0.00	38.45 -1.90 0.00	36.28 -1.39 0.00	37.32 -1.88 0.00	36.17 -1.47 0.00	33.82 -0.51 0.00	30.18 -0.68 0.00
CANDIGU_WT_PWR 323617	31.44 0.95 0.00	28.62 1.10 0.00	26.08 1.12 0.00	25.07 1.13 0.00	24.98 1.10 0.00	25.41 1.10 0.00	34.62 1.55 0.00	34.91 1.63 0.00	36.46 1.57 0.00	38.57 1.62 0.00	38.39 1.72 0.00	42.35 2.13 0.00	44.40 2.11 0.00	48.92 2.28 0.00	48.77 2.45 0.00	50.17 2.75 0.00	50.01 2.74 0.00	48.36 2.56 0.00	42.65 2.30 0.00	39.82 2.15 0.00	41.47 2.27 0.00	39.74 2.11 0.00	36.15 1.82 0.00	32.16 1.30 0.00
CARR STREET_E_SYR 24060	30.80 0.30 0.00	27.87 0.36 0.00	25.28 0.32 0.00	24.25 0.31 0.00	24.17 0.29 0.00	24.63 0.32 0.00	33.63 0.56 0.00	33.81 0.53 0.00	35.48 0.59 0.00	37.65 0.70 0.00	37.25 0.58 0.00	40.82 0.60 0.00	42.84 0.55 0.00	47.29 0.65 0.00	46.97 0.65 0.00	48.08 0.66 0.00	47.89 0.61 0.00	46.31 0.50 0.00	40.87 0.52 0.00	38.20 0.53 0.00	39.67 0.47 0.00	38.35 0.71 0.00	35.12 0.79 0.00	31.33 0.46 0.00
CARTHAGE___PAPER 23857	30.74 0.24 0.00	27.82 0.30 0.00	25.03 0.08 0.00	24.18 0.24 0.00	24.09 0.21 0.00	24.61 0.29 0.00	33.66 0.60 0.00	33.68 0.40 0.00	35.45 0.56 0.00	37.73 0.78 0.00	37.25 0.58 0.00	41.10 0.88 0.00	43.05 0.76 0.00	47.52 0.88 0.00	46.97 0.65 0.00	48.17 0.76 0.00	47.93 0.66 0.00	46.31 0.50 0.00	41.03 0.69 0.00	38.35 0.68 0.00	39.91 0.71 0.00	38.46 0.83 0.00	34.95 0.62 0.00	31.11 0.25 0.00
CE_DUNWOOD___DRP 24194	33.57 3.08 0.00	30.16 2.64 0.00	27.37 2.42 0.00	26.10 2.16 0.00	26.00 2.12 0.00	26.58 2.26 0.00	36.27 3.21 0.00	36.87 3.60 0.00	38.87 3.98 0.00	42.43 4.32 -1.16	48.01 4.36 -6.98	51.21 4.74 -6.25	54.51 5.03 -7.19	62.53 5.50 -10.39	70.16 5.51 -18.33	83.40 5.64 -30.34	80.96 5.67 -28.02	67.97 5.49 -16.67	51.25 4.80 -6.10	50.36 4.52 -8.16	50.97 4.70 -7.06	47.26 4.40 -5.22	38.11 3.78 0.00	34.20 3.33 0.00
CE_MILLWOOD___DRP 24193	33.49 2.99 0.00	30.08 2.56 0.00	27.30 2.35 0.00	26.02 2.08 0.00	25.93 2.05 0.00	26.51 2.19 0.00	36.17 3.11 0.00	36.74 3.46 0.00	38.73 3.84 0.00	42.28 4.17 -1.16	47.83 4.22 -6.95	51.02 4.58 -6.22	54.31 4.86 -7.16	62.30 5.31 -10.34	69.88 5.32 -18.24	83.12 5.50 -30.20	80.69 5.53 -27.89	67.70 5.31 -16.59	51.06 4.64 -6.08	50.17 4.37 -8.13	50.78 4.55 -7.03	47.08 4.25 -5.19	38.01 3.68 0.00	34.10 3.24 0.00

CE_NYC2_DRP 24202	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.05 4.84 -3.26	48.58 4.92 -7.00	51.70 5.23 -6.25	55.07 5.58 -7.20	63.05 6.02 -10.40	70.53 5.88 -18.33	83.84 6.07 -30.35	81.35 6.05 -28.03	68.34 5.86 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.40 5.13 -7.07	47.83 4.97 -5.23	44.03 4.29 -5.41	44.03 3.73 -9.44
CE_NYC_DRP 24195	33.88 3.38 0.00	30.43 2.92 0.00	27.63 2.67 0.00	26.31 2.37 0.00	26.24 2.36 0.00	26.82 2.51 0.00	36.60 3.54 0.00	37.30 4.02 0.00	39.29 4.40 0.00	43.10 4.77 -1.39	48.47 4.80 -7.00	51.70 5.23 -6.25	54.98 5.49 -7.19	63.00 5.97 -10.40	70.58 5.93 -18.33	83.84 6.07 -30.35	81.40 6.10 -28.03	68.34 5.86 -16.68	51.74 5.28 -6.11	50.77 4.93 -8.17	51.36 5.09 -7.07	47.71 4.86 -5.22	38.52 4.19 0.00	34.53 3.67 0.00
CHAFFEE___LFGE 323603	30.22 -0.28 0.00	27.66 0.14 0.00	25.28 0.32 0.00	24.35 0.41 0.00	24.31 0.43 0.00	24.56 0.24 0.00	33.43 0.36 0.00	33.38 0.10 0.00	34.26 -0.63 0.00	35.91 -1.03 0.00	36.27 -0.40 0.00	39.94 -0.28 0.00	41.86 -0.42 0.00	45.84 -0.79 0.00	45.35 -0.97 0.00	46.75 -0.66 0.00	46.37 -0.90 0.00	44.98 -0.82 0.00	39.78 -0.56 0.00	37.41 -0.26 0.00	38.57 -0.63 0.00	37.22 -0.41 0.00	34.61 0.27 0.00	30.74 -0.12 0.00
CHATEAUG_WT_PWR 323614	29.22 -1.28 0.00	26.34 -1.18 0.00	23.76 -1.20 0.00	22.96 -0.98 0.00	22.90 -0.98 0.00	23.30 -1.02 0.00	31.68 -1.39 0.00	32.01 -1.26 0.00	33.49 -1.40 0.00	35.43 -1.52 0.00	34.95 -1.72 0.00	38.41 -1.81 0.00	40.47 -1.82 0.00	44.68 -1.96 0.00	44.38 -1.94 0.00	45.24 -2.18 0.00	45.15 -2.13 0.00	43.70 -2.11 0.00	38.53 -1.81 0.00	35.64 -2.03 0.00	37.12 -2.08 0.00	35.72 -1.92 0.00	32.79 -1.54 0.00	29.44 -1.42 0.00
CHAT_HIGH_FALL_HYD 323578	29.19 -1.31 0.00	26.31 -1.21 0.00	23.73 -1.22 0.00	22.91 -1.03 0.00	22.88 -1.00 0.00	23.27 -1.04 0.00	31.64 -1.42 0.00	31.98 -1.30 0.00	33.46 -1.43 0.00	35.40 -1.55 0.00	34.91 -1.76 0.00	38.37 -1.85 0.00	40.38 -1.90 0.00	44.63 -2.00 0.00	44.33 -1.99 0.00	45.14 -2.28 0.00	45.10 -2.17 0.00	43.65 -2.15 0.00	38.49 -1.86 0.00	35.56 -2.11 0.00	37.08 -2.12 0.00	35.64 -2.00 0.00	32.72 -1.61 0.00	29.41 -1.45 0.00
CHAUTAUQUA___LFGE 323629	30.04 -0.46 0.00	27.49 -0.03 0.00	25.13 0.18 0.00	24.21 0.26 0.00	24.17 0.29 0.00	24.41 0.10 0.00	33.16 0.10 0.00	32.94 -0.33 0.00	33.70 -1.19 0.00	35.25 -1.70 0.00	35.53 -1.14 0.00	39.01 -1.21 0.00	40.85 -1.44 0.00	44.59 -2.05 0.00	44.10 -2.22 0.00	45.43 -1.99 0.00	45.00 -2.27 0.00	43.70 -2.11 0.00	38.86 -1.49 0.00	36.66 -1.02 0.00	37.75 -1.45 0.00	36.54 -1.09 0.00	34.13 -0.20 0.00	30.37 -0.49 0.00
CH_MIDHUDSON___DRP 24192	33.39 2.90 0.00	30.02 2.50 0.00	27.25 2.29 0.00	25.98 2.03 0.00	25.88 2.01 0.00	26.46 2.14 0.00	36.07 3.01 0.00	36.60 3.33 0.00	38.59 3.70 0.00	41.83 3.99 -0.89	46.08 4.07 -5.35	49.43 4.42 -4.79	52.49 4.69 -5.51	59.77 5.18 -7.96	65.59 5.23 -14.04	76.02 5.36 -23.24	74.07 5.34 -21.46	63.79 5.22 -12.77	49.46 4.44 -4.68	48.15 4.22 -6.25	49.08 4.47 -5.41	45.77 4.14 -4.00	37.84 3.50 0.00	33.95 3.09 0.00
CH_MISC_IPPS 23765	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.60 2.29 0.00	36.31 3.24 0.00	36.87 3.60 0.00	38.90 4.01 0.00	42.25 4.36 -0.94	46.77 4.44 -5.66	50.16 4.86 -5.07	53.32 5.20 -5.84	60.81 5.73 -8.44	67.03 5.84 -14.88	78.02 5.97 -24.63	75.97 5.96 -22.74	65.10 5.77 -13.53	50.18 4.88 -4.96	48.97 4.67 -6.63	49.87 4.94 -5.73	46.42 4.55 -4.24	38.21 3.88 0.00	34.20 3.33 0.00
CH_RES_BVR_FALLS 23983	30.07 -0.43 0.00	27.13 -0.39 0.00	24.55 -0.40 0.00	23.61 -0.34 0.00	23.54 -0.33 0.00	23.98 -0.34 0.00	32.60 -0.46 0.00	32.84 -0.43 0.00	34.40 -0.49 0.00	36.43 -0.52 0.00	36.12 -0.55 0.00	39.62 -0.60 0.00	41.65 -0.63 0.00	45.94 -0.70 0.00	45.63 -0.69 0.00	46.66 -0.76 0.00	46.56 -0.71 0.00	45.07 -0.73 0.00	39.74 -0.60 0.00	37.03 -0.64 0.00	38.57 -0.63 0.00	37.03 -0.60 0.00	33.82 -0.51 0.00	30.40 -0.46 0.00
CH_RES_NIAGARA 23895	29.22 -1.28 0.00	26.83 -0.69 0.00	24.55 -0.40 0.00	23.66 -0.29 0.00	23.59 -0.29 0.00	23.80 -0.51 0.00	32.04 -1.03 0.00	31.85 -1.43 0.00	32.31 -2.58 0.00	33.66 -3.29 0.00	33.77 -2.90 0.00	37.04 -3.18 0.00	38.69 -3.59 0.00	42.30 -4.34 0.00	41.92 -4.40 0.00	43.15 -4.27 0.00	42.83 -4.45 0.00	41.59 -4.21 0.00	36.96 -3.39 0.00	35.00 -2.67 0.00	35.99 -3.21 0.00	35.00 -2.64 0.00	32.99 -1.34 0.00	29.54 -1.33 0.00
CH_RES_SYRACUSE 23985	30.65 0.15 0.00	27.74 0.22 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.51 0.19 0.00	33.56 0.50 0.00	33.71 0.43 0.00	35.34 0.45 0.00	37.50 0.56 0.00	37.22 0.55 0.00	40.90 0.68 0.00	42.92 0.64 0.00	47.38 0.74 0.00	47.11 0.79 0.00	47.66 0.24 0.00	47.46 0.19 0.00	45.99 0.18 0.00	40.55 0.20 0.00	38.01 0.34 0.00	39.51 0.31 0.00	38.09 0.45 0.00	34.71 0.38 0.00	31.23 0.37 0.00
CLINTON_WT_PWR 323605	29.22 -1.28 0.00	26.34 -1.18 0.00	23.76 -1.20 0.00	22.96 -0.98 0.00	22.90 -0.98 0.00	23.30 -1.02 0.00	31.68 -1.39 0.00	32.01 -1.26 0.00	33.49 -1.40 0.00	35.43 -1.52 0.00	34.95 -1.72 0.00	38.41 -1.81 0.00	40.47 -1.82 0.00	44.68 -1.96 0.00	44.38 -1.94 0.00	45.24 -2.18 0.00	45.15 -2.13 0.00	43.70 -2.11 0.00	38.53 -1.81 0.00	35.64 -2.03 0.00	37.12 -2.08 0.00	35.72 -1.92 0.00	32.79 -1.54 0.00	29.44 -1.42 0.00
CLINTON___LFGE 323618	29.37 -1.13 0.00	26.44 -1.07 0.00	23.83 -1.12 0.00	23.03 -0.91 0.00	23.00 -0.88 0.00	23.42 -0.90 0.00	31.88 -1.19 0.00	32.21 -1.07 0.00	33.74 -1.15 0.00	35.65 -1.29 0.00	35.13 -1.54 0.00	38.65 -1.57 0.00	40.72 -1.56 0.00	45.00 -1.63 0.00	44.70 -1.62 0.00	45.52 -1.90 0.00	45.48 -1.80 0.00	43.97 -1.83 0.00	38.82 -1.53 0.00	35.75 -1.92 0.00	37.28 -1.92 0.00	35.87 -1.77 0.00	32.92 -1.41 0.00	29.57 -1.30 0.00
COLONIE_LFGE___ 323577	32.60 2.10 0.00	29.33 1.82 0.00	26.58 1.62 0.00	25.35 1.41 0.00	25.29 1.41 0.00	25.92 1.60 0.00	35.21 2.15 0.00	35.24 1.96 0.00	37.05 2.16 0.00	39.42 2.40 -0.07	39.50 2.38 -0.45	43.12 2.49 -0.40	45.58 2.83 -0.46	50.48 3.17 -0.67	50.51 3.01 -1.18	52.55 3.18 -1.96	52.15 3.07 -1.81	49.95 3.07 -1.08	43.45 2.70 -0.39	40.65 2.45 -0.53	42.40 2.74 -0.46	40.34 2.37 -0.34	36.29 1.96 0.00	33.11 2.25 0.00
CORNELL___ 23752	31.01 0.52 0.00	28.10 0.58 0.00	25.48 0.52 0.00	24.47 0.53 0.00	24.38 0.50 0.00	24.85 0.53 0.00	33.89 0.83 0.00	34.07 0.80 0.00	35.69 0.80 0.00	37.83 0.89 0.00	37.62 0.95 0.00	41.39 1.17 0.00	43.43 1.14 0.00	47.94 1.30 0.00	47.66 1.34 0.00	48.84 1.42 0.00	48.64 1.37 0.00	47.08 1.28 0.00	41.56 1.21 0.00	38.88 1.21 0.00	40.37 1.17 0.00	38.80 1.17 0.00	35.29 0.96 0.00	31.45 0.58 0.00
COXSACKIE___GT 23611	33.18 2.68 0.00	29.86 2.34 0.00	27.07 2.12 0.00	25.83 1.89 0.00	25.76 1.89 0.00	26.26 1.95 0.00	35.84 2.78 0.00	36.14 2.86 0.00	38.03 3.14 0.00	40.87 3.44 -0.49	43.12 3.52 -2.93	46.70 3.86 -2.62	49.62 4.32 -3.02	55.80 4.80 -4.36	58.97 4.96 -7.69	65.32 5.17 -12.74	64.04 5.01 -11.76	57.70 4.90 -7.00	46.91 4.00 -2.56	44.95 3.84 -3.43	46.40 4.23 -2.96	43.63 3.80 -2.19	37.42 3.09 0.00	33.58 2.72 0.00



CRESCENT___HYD 24018	32.60 2.10 0.00	29.33 1.82 0.00	26.58 1.62 0.00	25.35 1.41 0.00	25.29 1.41 0.00	25.92 1.60 0.00	35.21 2.15 0.00	35.24 1.96 0.00	37.05 2.16 0.00	39.42 2.40 -0.07	39.50 2.38 -0.45	43.12 2.49 -0.40	45.58 2.83 -0.46	50.48 3.17 -0.67	50.51 3.01 -1.18	52.55 3.18 -1.96	52.15 3.07 -1.81	49.95 3.07 -1.08	43.45 2.70 -0.39	40.65 2.45 -0.53	42.40 2.74 -0.46	40.34 2.37 -0.34	36.29 1.96 0.00	33.11 2.25 0.00
CRUCIBLE_METL_DRP 24180	30.65 0.15 0.00	27.74 0.22 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.51 0.19 0.00	33.56 0.50 0.00	33.71 0.43 0.00	35.34 0.45 0.00	37.50 0.56 0.00	37.22 0.55 0.00	40.90 0.68 0.00	42.92 0.64 0.00	47.38 0.74 0.00	47.11 0.79 0.00	47.66 0.24 0.00	47.46 0.19 0.00	45.99 0.18 0.00	40.55 0.20 0.00	38.01 0.34 0.00	39.51 0.31 0.00	38.09 0.45 0.00	34.71 0.38 0.00	31.23 0.37 0.00
DANC___LFGE 323619	30.89 0.40 0.00	27.98 0.47 0.00	25.18 0.22 0.00	24.32 0.38 0.00	24.24 0.36 0.00	24.78 0.46 0.00	33.89 0.83 0.00	33.88 0.60 0.00	35.66 0.77 0.00	37.98 1.03 0.00	37.51 0.84 0.00	41.42 1.21 1.10	43.38 1.10 0.00	47.90 1.26 0.00	47.29 0.97 0.00	48.55 1.14 0.00	48.31 1.04 0.00	46.67 0.87 0.00	41.40 1.05 0.00	38.69 1.02 0.00	40.26 1.06 0.00	38.76 1.13 0.00	35.19 0.86 0.00	31.26 0.40 0.00
DANSKAMMER___1 23586	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.60 2.29 0.00	36.31 3.24 0.00	36.87 3.60 0.00	38.90 4.01 0.00	42.25 4.36 -0.94	46.77 4.44 -5.66	50.16 4.86 -5.07	53.32 5.20 -5.84	60.81 5.73 -8.44	67.03 5.84 -14.88	78.02 5.97 -24.63	75.97 5.96 -22.74	65.10 5.77 -13.53	50.18 4.88 -4.96	48.97 4.67 -6.63	49.87 4.94 -5.73	46.42 4.55 -4.24	38.21 3.88 0.00	34.20 3.33 0.00
DANSKAMMER___2 23589	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.60 2.29 0.00	36.31 3.24 0.00	36.87 3.60 0.00	38.90 4.01 0.00	42.25 4.36 -0.94	46.77 4.44 -5.66	50.16 4.86 -5.07	53.32 5.20 -5.84	60.81 5.73 -8.44	67.03 5.84 -14.88	78.02 5.97 -24.63	75.97 5.96 -22.74	65.10 5.77 -13.53	50.18 4.88 -4.96	48.97 4.67 -6.63	49.87 4.94 -5.73	46.42 4.55 -4.24	38.21 3.88 0.00	34.20 3.33 0.00
DANSKAMMER___3 23590	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.60 2.29 0.00	36.31 3.24 0.00	36.87 3.60 0.00	38.90 4.01 0.00	42.25 4.36 -0.94	46.77 4.44 -5.66	50.16 4.86 -5.07	53.32 5.20 -5.84	60.81 5.73 -8.44	67.03 5.84 -14.88	78.02 5.97 -24.63	75.97 5.96 -22.74	65.10 5.77 -13.53	50.18 4.88 -4.96	48.97 4.67 -6.63	49.87 4.94 -5.73	46.42 4.55 -4.24	38.21 3.88 0.00	34.20 3.33 0.00
DANSKAMMER___4 23591	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.60 2.29 0.00	36.31 3.24 0.00	36.87 3.60 0.00	38.90 4.01 0.00	42.25 4.36 -0.94	46.77 4.44 -5.66	50.16 4.86 -5.07	53.32 5.20 -5.84	60.81 5.73 -8.44	67.03 5.84 -14.88	78.02 5.97 -24.63	75.97 5.96 -22.74	65.10 5.77 -13.53	50.18 4.88 -4.96	48.97 4.67 -6.63	49.87 4.94 -5.73	46.42 4.55 -4.24	38.21 3.88 0.00	34.20 3.33 0.00
DANSKAMMER___DIESEL 23592	33.57 3.08 0.00	30.22 2.70 0.00	27.40 2.45 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.60 2.29 0.00	36.31 3.24 0.00	36.87 3.60 0.00	38.90 4.01 0.00	42.25 4.36 -0.94	46.77 4.44 -5.66	50.16 4.86 -5.07	53.32 5.20 -5.84	60.81 5.73 -8.44	67.03 5.84 -14.88	78.02 5.97 -24.63	75.97 5.96 -22.74	65.10 5.77 -13.53	50.18 4.88 -4.96	48.97 4.67 -6.63	49.87 4.94 -5.73	46.42 4.55 -4.24	38.21 3.88 0.00	34.20 3.33 0.00
DASHVILLE___HYD 23610	33.06 2.56 0.00	29.69 2.17 0.00	26.95 2.00 0.00	25.67 1.72 0.00	25.60 1.72 0.00	26.12 1.80 0.00	35.61 2.55 0.00	36.17 2.89 0.00	38.17 3.28 0.00	41.30 3.62 -0.73	44.77 3.70 -4.40	48.27 4.10 -3.94	51.22 4.40 -4.54	58.04 4.85 -6.56	62.88 5.00 -11.56	71.64 5.08 -19.14	69.95 5.01 -17.67	61.17 4.85 -10.52	48.27 4.07 -3.85	46.71 3.88 -5.15	47.81 4.15 -4.46	44.80 3.88 -3.29	37.63 3.30 0.00	33.64 2.78 0.00
DELAWARE___LFGE 323621	31.78 1.28 0.00	28.70 1.18 0.00	26.03 1.07 0.00	24.92 0.98 0.00	24.83 0.96 0.00	25.36 1.04 0.00	34.55 1.49 0.00	34.84 1.56 0.00	36.60 1.71 0.00	38.85 1.85 -0.05	38.88 1.91 -0.30	42.62 2.13 -0.27	44.84 2.24 -0.31	49.51 2.42 -0.45	49.57 2.45 -0.80	51.25 2.51 -1.32	51.04 2.55 -1.22	48.95 2.43 -0.72	42.75 2.14 -0.26	40.06 2.03 -0.35	41.66 2.15 -0.31	39.86 1.99 -0.23	36.01 1.68 0.00	32.28 1.42 0.00
DOGLEVILLE___HYD 23807	32.42 1.92 0.00	29.28 1.76 0.00	26.53 1.57 0.00	25.47 1.53 0.00	25.43 1.55 0.00	25.90 1.58 0.00	35.21 2.15 0.00	35.44 2.16 0.00	37.16 2.27 0.00	39.39 2.44 0.00	39.09 2.42 0.00	42.96 2.74 0.00	45.03 2.75 0.00	49.67 3.03 0.00	49.29 2.97 0.00	50.64 3.23 0.00	50.44 3.17 0.00	48.87 3.07 0.00	43.09 2.75 0.00	40.27 2.60 0.00	41.87 2.67 0.00	40.20 2.56 0.00	36.60 2.27 0.00	32.87 2.00 0.00
DUNKIRK___1 23563	29.89 -0.61 0.00	27.38 -0.14 0.00	25.03 0.08 0.00	24.11 0.17 0.00	24.05 0.17 0.00	24.29 -0.02 0.00	32.97 -0.10 0.00	32.74 -0.53 0.00	33.49 -1.40 0.00	35.03 -1.92 0.00	35.31 -1.36 0.00	38.73 -1.49 0.00	40.55 -1.74 0.00	44.21 -2.43 0.00	43.73 -2.59 0.00	45.05 -2.37 0.00	44.67 -2.60 0.00	43.37 -2.43 0.00	38.61 -1.73 0.00	36.43 -1.24 0.00	37.51 -1.68 0.00	36.32 -1.32 0.00	33.96 -0.38 0.00	30.24 -0.62 0.00
DUNKIRK___2 23564	29.89 -0.61 0.00	27.38 -0.14 0.00	25.03 0.08 0.00	24.11 0.17 0.00	24.05 0.17 0.00	24.29 -0.02 0.00	32.97 -0.10 0.00	32.74 -0.53 0.00	33.49 -1.40 0.00	35.03 -1.92 0.00	35.31 -1.36 0.00	38.73 -1.49 0.00	40.55 -1.74 0.00	44.21 -2.43 0.00	43.73 -2.59 0.00	45.05 -2.37 0.00	44.67 -2.60 0.00	43.37 -2.43 0.00	38.61 -1.73 0.00	36.43 -1.24 0.00	37.51 -1.68 0.00	36.32 -1.32 0.00	33.96 -0.38 0.00	30.24 -0.62 0.00
DUNKIRK___3 23565	29.80 -0.70 0.00	27.30 -0.22 0.00	24.95 0.00 0.00	24.04 0.10 0.00	23.97 0.10 0.00	24.22 -0.10 0.00	32.83 -0.23 0.00	32.68 -0.60 0.00	33.39 -1.50 0.00	34.95 -2.00 0.00	35.16 -1.50 0.00	38.65 -1.57 0.00	40.47 -1.82 0.00	44.12 -2.52 0.00	43.73 -2.59 0.00	45.00 -2.42 0.00	44.67 -2.60 0.00	43.33 -2.47 0.00	38.53 -1.81 0.00	36.35 -1.32 0.00	37.44 -1.76 0.00	36.24 -1.39 0.00	33.85 -0.48 0.00	30.18 -0.68 0.00
DUNKIRK___4 23566	29.80 -0.70 0.00	27.30 -0.22 0.00	24.95 0.00 0.00	24.04 0.10 0.00	23.97 0.10 0.00	24.22 -0.10 0.00	32.83 -0.23 0.00	32.68 -0.60 0.00	33.39 -1.50 0.00	34.95 -2.00 0.00	35.16 -1.50 0.00	38.65 -1.57 0.00	40.47 -1.82 0.00	44.12 -2.52 0.00	43.73 -2.59 0.00	45.00 -2.42 0.00	44.67 -2.60 0.00	43.33 -2.47 0.00	38.53 -1.81 0.00	36.35 -1.32 0.00	37.44 -1.76 0.00	36.24 -1.39 0.00	33.85 -0.48 0.00	30.18 -0.68 0.00
EAST HAMPTON___GT 23717	38.07 7.23 -0.35	33.80 6.13 -0.15	30.20 5.24 0.00	28.73 4.79 0.00	28.20 4.32 0.00	28.86 4.55 0.00	39.55 6.48 0.00	41.24 7.95 -0.01	44.32 9.11 -0.33	48.60 10.49 -1.16	53.84 10.19 -6.98	58.83 12.35 -6.26	62.94 12.98 -7.67	72.01 14.97 -10.41	78.97 14.32 -18.33	93.09 15.31 -30.35	90.72 15.41 -28.03	77.69 15.20 -16.69	62.55 13.28 -8.93	58.32 12.47 -8.18	58.66 12.39 -7.08	53.92 11.06 -5.22	47.40 9.41 -3.66	43.71 7.84 -5.01

EAST RIVER___6 23660	33.91 3.41 0.00	30.46 2.95 0.00	27.65 2.70 0.00	26.34 2.39 0.00	26.32 2.44 0.00	26.84 2.53 0.00	36.64 3.57 0.00	37.34 4.06 0.00	39.36 4.47 0.00	43.18 4.84 -1.39	48.58 4.92 -7.00	51.86 5.39 -6.25	55.11 5.62 -7.19	63.14 6.11 -10.40	70.72 6.07 -18.33	83.98 6.21 -30.35	81.54 6.24 -28.03	68.48 6.00 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.44 5.17 -7.07	47.78 4.93 -5.22	38.59 4.26 0.00	34.56 3.70 0.00
EAST RIVER___7 23524	33.91 3.41 0.00	30.46 2.95 0.00	27.65 2.70 0.00	26.34 2.39 0.00	26.32 2.44 0.00	26.84 2.53 0.00	36.64 3.57 0.00	37.34 4.06 0.00	39.36 4.47 0.00	43.18 4.84 -1.39	48.58 4.92 -7.00	51.86 5.39 -6.25	55.11 5.62 -7.19	63.14 6.11 -10.40	70.72 6.07 -18.33	83.98 6.21 -30.35	81.54 6.24 -28.03	68.48 6.00 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.44 5.17 -7.07	47.78 4.93 -5.22	38.59 4.26 0.00	34.56 3.70 0.00
EAST_HAMPTON___DIESEL 23722	38.07 7.23 -0.35	33.80 6.13 -0.15	30.20 5.24 0.00	28.73 4.79 0.00	28.20 4.32 0.00	28.86 4.55 0.00	39.55 6.48 0.00	41.24 7.95 -0.01	44.32 9.11 -0.33	48.60 10.49 -1.16	53.84 10.19 -6.98	58.83 12.35 -6.26	62.94 12.98 -7.67	72.01 14.97 -10.41	78.97 14.32 -18.33	93.09 15.31 -30.35	90.72 15.41 -28.03	77.69 15.20 -16.69	62.55 13.28 -8.93	58.32 12.47 -8.18	58.66 12.39 -7.08	53.92 11.06 -5.22	47.40 9.41 -3.66	43.71 7.84 -5.01
EAST_RIVER___1 323558	33.88 3.38 0.00	30.43 2.92 0.00	27.63 2.67 0.00	26.31 2.37 0.00	26.24 2.36 0.00	26.82 2.51 0.00	36.60 3.54 0.00	37.30 4.02 0.00	39.29 4.40 0.00	43.10 4.77 -1.39	48.47 4.80 -7.00	51.70 5.23 -6.25	54.98 5.49 -7.19	63.00 5.97 -10.40	70.58 5.93 -18.33	83.84 6.07 -30.35	81.40 6.10 -28.03	68.34 5.86 -16.68	51.74 5.28 -6.11	50.77 4.93 -8.17	51.36 5.09 -7.07	47.71 4.86 -5.22	38.52 4.19 0.00	34.53 3.67 0.00
EAST_RIVER___2 323559	33.91 3.41 0.00	30.46 2.95 0.00	27.65 2.70 0.00	26.34 2.39 0.00	26.32 2.44 0.00	26.84 2.53 0.00	36.64 3.57 0.00	37.34 4.06 0.00	39.36 4.47 0.00	43.18 4.84 -1.39	48.58 4.92 -7.00	51.86 5.39 -6.25	55.11 5.62 -7.19	63.14 6.11 -10.40	70.72 6.07 -18.33	83.98 6.21 -30.35	81.54 6.24 -28.03	68.48 6.00 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.44 5.17 -7.07	47.78 4.93 -5.22	38.59 4.26 0.00	34.56 3.70 0.00
EAST___DELAWARE_HYD 23607	32.88 2.38 0.00	29.58 2.06 0.00	26.80 1.85 0.00	25.59 1.65 0.00	25.50 1.62 0.00	26.04 1.73 0.00	35.55 2.48 0.00	36.14 2.86 0.00	38.13 3.25 0.00	41.28 3.66 -0.67	44.50 3.78 -4.06	48.16 4.31 -3.63	51.20 4.74 -4.18	57.95 5.27 -6.04	62.44 5.46 -10.65	70.61 5.55 -17.64	69.04 5.48 -16.29	60.80 5.31 -9.69	48.38 4.48 -3.55	46.71 4.29 -4.75	47.85 4.55 -4.11	44.85 4.18 -3.03	37.77 3.43 0.00	33.55 2.68 0.00
ELEC_TRO_TEK 24086	36.64 3.51 -2.63	31.81 3.08 -1.21	27.61 2.64 -0.01	26.24 2.30 0.00	26.03 2.15 0.00	26.65 2.33 0.00	36.40 3.34 0.00	37.41 4.09 -0.04	39.65 4.43 -0.33	42.91 4.80 -1.16	48.20 4.55 -6.98	51.71 5.23 -6.27	55.45 5.49 -7.67	63.02 5.97 -10.41	70.40 5.74 -18.33	83.80 6.02 -30.36	81.40 6.10 -28.03	68.49 6.00 -16.69	54.48 5.21 -8.93	50.79 4.93 -8.18	51.45 5.17 -7.08	47.64 4.78 -5.22	42.14 4.15 -3.66	41.46 3.73 -6.87
ELLENBURG_WT_PWR 323604	29.22 -1.28 0.00	26.34 -1.18 0.00	23.76 -1.20 0.00	22.96 -0.98 0.00	22.90 -0.98 0.00	23.30 -1.02 0.00	31.68 -1.39 0.00	32.01 -1.26 0.00	33.49 -1.40 0.00	35.43 -1.52 0.00	34.95 -1.72 0.00	38.41 -1.81 0.00	40.47 -1.82 0.00	44.68 -1.96 0.00	44.38 -1.94 0.00	45.24 -2.18 0.00	45.15 -2.13 0.00	43.70 -2.11 0.00	38.53 -1.81 0.00	35.64 -2.03 0.00	37.12 -2.08 0.00	35.72 -1.92 0.00	32.79 -1.54 0.00	29.44 -1.42 0.00
EMPIRE_CC_1 323656	31.84 1.34 0.00	28.67 1.16 0.00	26.03 1.07 0.00	24.85 0.91 0.00	24.79 0.91 0.00	25.36 1.04 0.00	34.42 1.36 0.00	34.57 1.30 0.00	36.32 1.43 0.00	38.50 1.55 0.00	38.17 1.50 0.00	41.83 1.61 0.00	44.02 1.73 0.00	48.60 1.96 0.00	48.22 1.90 0.00	49.41 1.99 0.00	49.21 1.94 0.00	47.77 1.97 0.00	41.96 1.62 0.00	39.18 1.51 0.00	40.85 1.65 0.00	39.03 1.39 0.00	35.57 1.23 0.00	32.28 1.42 0.00
EMPIRE_CC_2 323658	31.84 1.34 0.00	28.67 1.16 0.00	26.03 1.07 0.00	24.85 0.91 0.00	24.79 0.91 0.00	25.36 1.04 0.00	34.42 1.36 0.00	34.57 1.30 0.00	36.32 1.43 0.00	38.50 1.55 0.00	38.17 1.50 0.00	41.83 1.61 0.00	44.02 1.73 0.00	48.60 1.96 0.00	48.22 1.90 0.00	49.41 1.99 0.00	49.21 1.94 0.00	47.77 1.97 0.00	41.96 1.62 0.00	39.18 1.51 0.00	40.85 1.65 0.00	39.03 1.39 0.00	35.57 1.23 0.00	32.28 1.42 0.00
ERIE_WT_PWR 323693	29.73 -0.76 0.00	27.27 -0.25 0.00	24.93 -0.02 0.00	24.01 0.07 0.00	23.95 0.07 0.00	24.17 -0.15 0.00	32.73 -0.33 0.00	32.64 -0.63 0.00	33.35 -1.53 0.00	34.88 -2.07 0.00	35.09 -1.58 0.00	38.61 -1.61 0.00	40.43 -1.86 0.00	44.16 -2.47 0.00	43.77 -2.55 0.00	45.05 -2.37 0.00	44.72 -2.55 0.00	43.42 -2.38 0.00	38.49 -1.86 0.00	36.32 -1.35 0.00	37.36 -1.84 0.00	36.17 -1.47 0.00	33.85 -0.48 0.00	30.18 -0.68 0.00
E_CANADA_CAP_HY 24051	31.44 0.95 0.00	28.32 0.80 0.00	25.60 0.65 0.00	24.49 0.55 0.00	24.43 0.55 0.00	25.07 0.75 0.00	34.19 1.12 0.00	34.34 1.06 0.00	36.21 1.33 0.00	38.66 1.66 -0.04	38.72 1.80 -0.26	42.26 1.81 -0.23	44.79 2.24 -0.26	49.54 2.52 -0.38	49.36 2.36 -0.68	51.00 2.46 -1.12	50.67 2.36 -1.03	48.75 2.33 -0.61	42.75 2.18 -0.22	39.78 1.81 -0.30	41.61 2.15 -0.26	39.63 1.81 -0.19	35.50 1.17 0.00	32.16 1.30 0.00
E_CANADA_MHWK_HY 24050	32.42 1.92 0.00	29.28 1.76 0.00	26.53 1.57 0.00	25.47 1.53 0.00	25.43 1.55 0.00	25.90 1.58 0.00	35.21 2.15 0.00	35.44 2.16 0.00	37.16 2.27 0.00	39.39 2.44 0.00	39.09 2.42 0.00	42.96 2.74 0.00	45.03 2.75 0.00	49.67 3.03 0.00	49.29 2.97 0.00	50.64 3.23 0.00	50.44 3.17 0.00	48.87 3.07 0.00	43.09 2.75 0.00	40.27 2.60 0.00	41.87 2.67 0.00	40.20 2.56 0.00	36.60 2.27 0.00	32.87 2.00 0.00
E_FISHKILL___LBMP 23776	33.24 2.75 0.00	29.88 2.37 0.00	27.12 2.17 0.00	25.88 1.94 0.00	25.79 1.91 0.00	26.36 2.04 0.00	35.94 2.88 0.00	36.44 3.16 0.00	38.38 3.49 0.00	41.92 3.81 -1.17	47.53 3.85 -7.01	50.64 4.14 -6.28	53.87 4.36 -7.22	61.84 4.76 -10.44	69.50 4.77 -18.41	82.83 4.93 -30.48	80.33 4.92 -28.14	67.31 4.76 -16.75	50.60 4.12 -6.13	49.79 3.92 -8.20	50.41 4.11 -7.10	46.75 3.88 -5.24	37.66 3.33 0.00	33.82 2.96 0.00
FAR ROCKAWAY___4 23548	40.81 4.33 -5.99	34.05 3.77 -2.76	28.22 3.24 -0.02	26.82 2.87 -0.01	26.56 2.67 -0.01	27.19 2.87 -0.01	37.17 4.10 -0.01	38.27 4.92 -0.07	40.49 5.27 -0.33	43.92 5.80 -1.17	48.86 5.20 -6.99	52.56 6.07 -6.27	56.30 6.34 -7.68	64.00 6.95 -10.41	71.33 6.67 -18.34	84.79 7.02 -30.36	82.35 7.04 -28.03	69.45 6.96 -16.69	55.33 6.05 -8.93	51.66 5.80 -8.18	52.32 6.03 -7.08	48.40 5.53 -5.23	42.74 4.74 -3.66	44.65 4.20 -9.59
FARRAGUT___LBMP 323566	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.27 3.99 0.00	39.25 4.36 0.00	43.03 4.69 -1.39	48.43 4.76 -7.00	51.66 5.19 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.29 5.82 -16.68	51.66 5.21 -6.11	50.74 4.90 -8.17	51.32 5.06 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.50 3.64 0.00

FENNER___WINDPWR 24204	31.17 0.67 0.00	28.21 0.69 0.00	25.53 0.57 0.00	24.54 0.60 0.00	24.45 0.57 0.00	24.92 0.61 0.00	33.99 0.92 0.00	34.14 0.86 0.00	35.86 0.98 0.00	38.13 1.18 0.00	37.84 1.17 0.00	41.63 1.41 0.00	43.68 1.39 0.00	48.27 1.63 0.00	47.90 1.58 0.00	49.03 1.61 0.00	48.78 1.51 0.00	47.17 1.37 0.00	41.68 1.33 0.00	38.96 1.28 0.00	40.45 1.25 0.00	38.92 1.28 0.00	35.74 1.41 0.00	31.88 1.02 0.00
FIBERTEK___ENERGY 23856	30.65 0.15 0.00	27.74 0.22 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.51 0.19 0.00	33.56 0.50 0.00	33.71 0.43 0.00	35.34 0.45 0.00	37.50 0.56 0.00	37.22 0.55 0.00	40.90 0.68 0.00	42.92 0.64 0.00	47.38 0.74 0.00	47.11 0.79 0.00	47.66 0.24 0.00	47.46 0.19 0.00	45.99 0.18 0.00	40.55 0.20 0.00	38.01 0.34 0.00	39.51 0.31 0.00	38.09 0.45 0.00	34.71 0.38 0.00	31.23 0.37 0.00
FITZPATRICK___ 23598	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.80 -0.51 0.00	32.40 -0.66 0.00	32.45 -0.83 0.00	33.95 -0.94 0.00	35.95 -1.00 0.00	35.71 -0.95 0.00	39.17 -1.05 0.00	41.15 -1.14 0.00	45.38 -1.26 0.00	45.07 -1.25 0.00	46.14 -1.28 0.00	46.00 -1.27 0.00	44.57 -1.23 0.00	39.30 -1.05 0.00	36.77 -0.90 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.09 -0.77 0.00
FORT ORANGE___ 23900	32.05 1.55 0.00	28.84 1.32 0.00	26.15 1.20 0.00	24.97 1.03 0.00	24.93 1.05 0.00	25.46 1.14 0.00	34.65 1.59 0.00	34.81 1.53 0.00	36.46 1.57 0.00	38.70 1.62 -0.12	39.10 1.69 -0.75	42.62 1.73 -0.67	45.00 1.95 -0.77	49.85 2.10 -1.11	50.37 2.09 -1.96	52.85 2.18 -3.25	52.41 2.13 -3.00	49.70 2.11 -1.79	42.82 1.82 -0.65	40.28 1.73 -0.88	41.80 1.84 -0.76	39.74 1.54 -0.56	35.57 1.23 0.00	32.50 1.63 0.00
FORT_DRUM_COGEN 23780	30.83 0.34 0.00	27.93 0.41 0.00	25.11 0.15 0.00	24.25 0.31 0.00	24.19 0.31 0.00	24.70 0.39 0.00	33.79 0.73 0.00	33.78 0.50 0.00	35.52 0.63 0.00	37.87 0.92 0.00	37.40 0.73 0.00	41.26 1.04 0.00	43.26 0.97 0.00	47.71 1.07 0.00	47.11 0.79 0.00	48.37 0.95 0.00	48.12 0.85 0.00	46.49 0.69 0.00	41.24 0.89 0.00	38.54 0.87 0.00	40.10 0.90 0.00	38.65 1.02 0.00	35.05 0.72 0.00	31.14 0.28 0.00
FPL FAR_ROCK_GT1 24212	40.81 4.33 -5.99	34.05 3.77 -2.76	28.22 3.24 -0.02	26.82 2.87 -0.01	26.56 2.67 -0.01	27.19 2.87 -0.01	37.17 4.10 -0.01	38.27 4.92 -0.07	40.49 5.27 -0.33	43.92 5.80 -1.17	48.86 5.20 -6.99	52.56 6.07 -6.27	56.30 6.34 -7.68	64.00 6.95 -10.41	71.33 6.67 -18.34	84.79 7.02 -30.36	82.35 7.04 -28.03	69.45 6.96 -16.69	55.33 6.05 -8.93	51.66 5.80 -8.18	52.32 6.03 -7.08	48.40 5.53 -5.23	42.74 4.74 -3.66	44.65 4.20 -9.59
FPL FAR_ROCK_GT2 23815	40.81 4.33 -5.99	34.05 3.77 -2.76	28.22 3.24 -0.02	26.82 2.87 -0.01	26.56 2.67 -0.01	27.19 2.87 -0.01	37.17 4.10 -0.01	38.27 4.92 -0.07	40.49 5.27 -0.33	43.92 5.80 -1.17	48.86 5.20 -6.99	52.56 6.07 -6.27	56.30 6.34 -7.68	64.00 6.95 -10.41	71.33 6.67 -18.34	84.79 7.02 -30.36	82.35 7.04 -28.03	69.45 6.96 -16.69	55.33 6.05 -8.93	51.66 5.80 -8.18	52.32 6.03 -7.08	48.40 5.53 -5.23	42.74 4.74 -3.66	44.65 4.20 -9.59
FRANKLIN_FALL_HYD 24054	29.22 -1.28 0.00	26.31 -1.21 0.00	23.71 -1.25 0.00	22.94 -1.00 0.00	22.88 -1.00 0.00	23.30 -1.02 0.00	31.71 -1.36 0.00	32.08 -1.20 0.00	33.60 -1.29 0.00	35.51 -1.44 0.00	34.95 -1.72 0.00	38.45 -1.77 0.00	40.43 -1.86 0.00	44.68 -1.96 0.00	44.33 -1.99 0.00	45.14 -2.28 0.00	45.05 -2.22 0.00	43.60 -2.20 0.00	38.45 -1.90 0.00	35.53 -2.15 0.00	37.04 -2.16 0.00	35.68 -1.96 0.00	32.79 -1.54 0.00	29.44 -1.42 0.00
FREEPORT_EQUS_GT1 23764	36.67 3.94 -2.24	31.96 3.41 -1.03	27.88 2.92 -0.01	26.53 2.59 0.00	26.27 2.39 0.00	26.89 2.58 0.00	36.77 3.70 0.00	37.83 4.52 -0.03	40.10 4.88 -0.33	43.39 5.28 -1.16	48.60 4.95 -6.98	51.95 5.47 -6.27	55.71 5.75 -7.67	63.34 6.29 -10.41	70.67 6.02 -18.33	84.13 6.36 -30.36	81.73 6.43 -28.03	68.85 6.36 -16.69	54.85 5.57 -8.93	51.09 5.23 -8.18	51.77 5.49 -7.08	48.20 5.34 -5.22	42.66 4.67 -3.66	41.60 4.20 -6.55
FREEPORT___CT2 23818	36.67 3.94 -2.24	31.96 3.41 -1.03	27.88 2.92 -0.01	26.53 2.59 0.00	26.27 2.39 0.00	26.89 2.58 0.00	36.77 3.70 0.00	37.83 4.52 -0.03	40.10 4.88 -0.33	43.39 5.28 -1.16	48.60 4.95 -6.98	51.95 5.47 -6.27	55.71 5.75 -7.67	63.34 6.29 -10.41	70.67 6.02 -18.33	84.13 6.36 -30.36	81.73 6.43 -28.03	68.85 6.36 -16.69	54.85 5.57 -8.93	51.09 5.23 -8.18	51.77 5.49 -7.08	48.20 5.34 -5.22	42.66 4.67 -3.66	41.60 4.20 -6.55
FULTON COGEN___ 23766	30.44 -0.06 0.00	27.52 0.00 0.00	24.98 0.02 0.00	23.97 0.02 0.00	23.88 0.00 0.00	24.34 0.02 0.00	33.16 0.10 0.00	33.28 0.00 0.00	34.85 -0.03 0.00	36.95 0.00 0.00	36.67 0.00 0.00	40.30 0.08 0.00	42.29 0.00 0.00	46.68 0.05 0.00	46.37 0.05 0.00	47.47 0.05 0.00	47.27 0.00 0.00	45.80 0.00 0.00	40.39 0.04 0.00	37.79 0.11 0.00	39.28 0.08 0.00	37.79 0.15 0.00	34.47 0.14 0.00	30.83 -0.03 0.00
FULTON___LFGE 323630	33.85 3.35 0.00	30.43 2.92 0.00	27.50 2.55 0.00	26.29 2.35 0.00	26.24 2.36 0.00	27.01 2.70 0.00	36.80 3.74 0.00	36.77 3.49 0.00	38.80 3.91 0.00	41.53 4.54 -0.04	41.76 4.84 -0.25	45.27 4.82 -0.22	48.34 5.79 -0.26	53.40 6.39 -0.37	53.09 6.11 -0.66	54.82 6.31 -1.09	54.47 6.19 -1.01	52.49 6.09 -0.60	46.17 5.61 -0.22	42.68 4.71 -0.29	44.94 5.49 -0.25	42.68 4.86 -0.19	38.08 3.74 0.00	34.84 3.98 0.00
G.F.CEMENT___DRP 24184	33.24 2.75 0.00	29.88 2.37 0.00	27.05 2.10 0.00	25.76 1.82 0.00	25.69 1.81 0.00	26.38 2.07 0.00	35.84 2.78 0.00	35.77 2.50 0.00	37.68 2.79 0.00	40.22 3.14 -0.13	40.38 2.93 -0.78	43.85 2.93 -0.70	46.51 3.42 -0.80	51.67 3.87 -1.16	51.75 3.38 -2.05	54.37 3.56 -3.39	53.85 3.45 -3.13	51.14 3.48 -1.86	44.46 3.43 -0.68	41.79 3.20 -0.91	43.71 3.73 -0.79	41.46 3.24 -0.58	36.98 2.64 0.00	33.92 3.06 0.00
GARDENVILLE___LBMP 24039	29.64 -0.85 0.00	27.16 -0.36 0.00	24.86 -0.10 0.00	23.94 0.00 0.00	23.85 -0.02 0.00	24.10 -0.22 0.00	32.60 -0.46 0.00	32.48 -0.80 0.00	33.18 -1.71 0.00	34.69 -2.26 0.00	34.91 -1.76 0.00	38.37 -1.85 0.00	40.17 -2.11 0.00	43.89 -2.75 0.00	43.49 -2.83 0.00	44.81 -2.61 0.00	44.44 -2.84 0.00	43.14 -2.66 0.00	38.29 -2.06 0.00	36.13 -1.55 0.00	37.16 -2.04 0.00	36.02 -1.62 0.00	33.68 -0.65 0.00	30.06 -0.80 0.00
GENERAL___MILLS 23808	29.70 -0.79 0.00	27.24 -0.28 0.00	24.91 -0.05 0.00	23.99 0.05 0.00	23.93 0.05 0.00	24.15 -0.17 0.00	32.70 -0.36 0.00	32.61 -0.67 0.00	33.32 -1.57 0.00	34.84 -2.10 0.00	35.06 -1.61 0.00	38.57 -1.65 0.00	40.38 -1.90 0.00	44.12 -2.52 0.00	43.73 -2.59 0.00	45.00 -2.42 0.00	44.67 -2.60 0.00	43.37 -2.43 0.00	38.45 -1.90 0.00	36.28 -1.39 0.00	37.32 -1.88 0.00	36.17 -1.47 0.00	33.82 -0.51 0.00	30.18 -0.68 0.00
GE_PLASTICS___DRP 24183	31.87 1.37 0.00	28.70 1.18 0.00	26.03 1.07 0.00	24.87 0.93 0.00	24.81 0.93 0.00	25.34 1.02 0.00	34.45 1.39 0.00	34.51 1.23 0.00	36.18 1.29 0.00	38.24 1.29 0.00	37.99 1.32 0.00	41.59 1.37 0.00	43.77 1.48 0.00	48.27 1.63 0.00	47.94 1.62 0.00	49.12 1.70 0.00	48.97 1.70 0.00	47.50 1.70 0.00	41.72 1.37 0.00	38.96 1.28 0.00	40.61 1.41 0.00	38.84 1.20 0.00	35.29 0.96 0.00	32.06 1.20 0.00

GILBOA___1 23756	31.96 1.46 0.00	28.78 1.27 0.00	26.13 1.17 0.00	24.97 1.03 0.00	24.90 1.03 0.00	25.41 1.10 0.00	34.59 1.52 0.00	34.87 1.60 0.00	36.63 1.74 0.00	38.57 1.85 0.22	37.24 1.91 1.33	41.08 2.05 1.19	43.07 2.16 1.37	47.03 2.38 1.98	45.19 2.36 3.49	44.00 2.37 5.79	44.39 2.46 5.34	45.00 2.38 3.18	41.24 2.06 1.16	38.08 1.96 1.56	39.93 2.08 1.35	38.52 1.88 0.99	35.95 1.61 0.00	32.37 1.51 0.00
GILBOA___2 23757	31.96 1.46 0.00	28.78 1.27 0.00	26.13 1.17 0.00	24.97 1.03 0.00	24.90 1.03 0.00	25.41 1.10 0.00	34.59 1.52 0.00	34.87 1.60 0.00	36.63 1.74 0.00	38.57 1.85 0.22	37.24 1.91 1.33	41.08 2.05 1.19	43.07 2.16 1.37	47.03 2.38 1.98	45.19 2.36 3.49	44.00 2.37 5.79	44.39 2.46 5.34	45.00 2.38 3.18	41.24 2.06 1.16	38.08 1.96 1.56	39.93 2.08 1.35	38.52 1.88 0.99	35.95 1.61 0.00	32.37 1.51 0.00
GILBOA___3 23758	31.96 1.46 0.00	28.78 1.27 0.00	26.13 1.17 0.00	24.97 1.03 0.00	24.90 1.03 0.00	25.41 1.10 0.00	34.59 1.52 0.00	34.87 1.60 0.00	36.63 1.74 0.00	38.57 1.85 0.22	37.24 1.91 1.33	41.08 2.05 1.19	43.07 2.16 1.37	47.03 2.38 1.98	45.19 2.36 3.49	44.00 2.37 5.79	44.39 2.46 5.34	45.00 2.38 3.18	41.24 2.06 1.16	38.08 1.96 1.56	39.93 2.08 1.35	38.52 1.88 0.99	35.95 1.61 0.00	32.37 1.51 0.00
GILBOA___4 23759	31.96 1.46 0.00	28.78 1.27 0.00	26.13 1.17 0.00	24.97 1.03 0.00	24.90 1.03 0.00	25.41 1.10 0.00	34.59 1.52 0.00	34.87 1.60 0.00	36.63 1.74 0.00	38.57 1.85 0.22	37.24 1.91 1.33	41.08 2.05 1.19	43.07 2.16 1.37	47.03 2.38 1.98	45.19 2.36 3.49	44.00 2.37 5.79	44.39 2.46 5.34	45.00 2.38 3.18	41.24 2.06 1.16	38.08 1.96 1.56	39.93 2.08 1.35	38.52 1.88 0.99	35.95 1.61 0.00	32.37 1.51 0.00
GILBOA____ 23599	31.96 1.46 0.00	28.78 1.27 0.00	26.13 1.17 0.00	24.97 1.03 0.00	24.90 1.03 0.00	25.41 1.10 0.00	34.59 1.52 0.00	34.87 1.60 0.00	36.63 1.74 0.00	38.57 1.85 0.22	37.24 1.91 1.33	41.08 2.05 1.19	43.07 2.16 1.37	47.03 2.38 1.98	45.19 2.36 3.49	44.00 2.37 5.79	44.39 2.46 5.34	45.00 2.38 3.18	41.24 2.06 1.16	38.08 1.96 1.56	39.93 2.08 1.35	38.52 1.88 0.99	35.95 1.61 0.00	32.37 1.51 0.00
GINNA____ 23603	29.03 -1.46 0.00	26.36 -1.15 0.00	23.96 -1.00 0.00	23.01 -0.93 0.00	22.95 -0.93 0.00	23.32 -1.00 0.00	31.74 -1.32 0.00	31.81 -1.46 0.00	33.07 -1.82 0.00	34.77 -2.18 0.00	34.72 -1.94 0.00	38.13 -2.09 0.00	40.00 -2.28 0.00	44.03 -2.61 0.00	43.86 -2.46 0.00	44.95 -2.47 0.00	44.72 -2.55 0.00	43.37 -2.43 0.00	38.29 -2.06 0.00	35.87 -1.81 0.00	37.12 -2.08 0.00	35.90 -1.73 0.00	32.92 -1.41 0.00	29.35 -1.51 0.00
GLEN PARK____ 23778	31.05 0.55 0.00	28.12 0.60 0.00	25.28 0.32 0.00	24.44 0.50 0.00	24.36 0.48 0.00	24.90 0.58 0.00	34.06 0.99 0.00	34.07 0.80 0.00	35.86 0.98 0.00	38.24 1.29 0.00	37.77 1.10 0.00	41.75 1.53 0.00	43.73 1.44 0.00	48.27 1.63 0.00	47.66 1.34 0.00	48.94 1.52 0.00	48.64 1.37 0.00	46.99 1.19 0.00	41.72 1.37 0.00	38.99 1.32 0.00	40.53 1.33 0.00	39.07 1.43 0.00	35.43 1.10 0.00	31.45 0.58 0.00
GLENWOOD_IC_1_G5 23712	35.72 3.63 -1.59	31.41 3.16 -0.73	27.73 2.77 0.00	26.41 2.47 0.00	26.22 2.34 0.00	26.82 2.51 0.00	36.64 3.57 0.00	37.53 4.23 -0.03	39.82 4.61 -0.33	43.13 5.02 -1.16	48.34 4.69 -6.98	51.79 5.31 -6.27	55.54 5.58 -7.67	63.15 6.11 -10.41	70.63 5.98 -18.33	84.03 6.26 -30.36	81.54 6.24 -28.03	68.63 6.14 -16.69	54.60 5.33 -8.93	50.90 5.05 -8.18	51.49 5.21 -7.08	47.71 4.86 -5.22	42.39 4.40 -3.66	40.77 3.89 -6.02
GLENWOOD_IC_2_G1 23688	34.79 3.45 -0.85	30.88 2.97 -0.39	27.60 2.64 0.00	26.29 2.35 0.00	26.12 2.24 0.00	26.72 2.41 0.00	36.50 3.44 0.00	37.29 3.99 -0.02	39.58 4.36 -0.33	42.84 4.73 -1.16	48.31 4.66 -6.98	51.67 5.19 -6.26	55.41 5.46 -7.67	63.02 5.97 -10.41	70.49 5.84 -18.33	83.84 6.07 -30.36	81.40 6.10 -28.03	68.44 5.95 -16.69	54.48 5.21 -8.93	50.79 4.93 -8.18	51.41 5.13 -7.08	47.64 4.78 -5.22	42.14 4.15 -3.66	39.95 3.67 -5.42
GLENWOOD_IC_3_G1 23689	34.79 3.45 -0.85	30.88 2.97 -0.39	27.60 2.64 0.00	26.29 2.35 0.00	26.12 2.24 0.00	26.72 2.41 0.00	36.50 3.44 0.00	37.29 3.99 -0.02	39.58 4.36 -0.33	42.84 4.73 -1.16	48.31 4.66 -6.98	51.67 5.19 -6.26	55.41 5.46 -7.67	63.02 5.97 -10.41	70.49 5.84 -18.33	83.84 6.07 -30.36	81.40 6.10 -28.03	68.44 5.95 -16.69	54.48 5.21 -8.93	50.79 4.93 -8.18	51.41 5.13 -7.08	47.64 4.78 -5.22	42.14 4.15 -3.66	39.95 3.67 -5.42
GLENWOOD___4 23550	35.72 3.63 -1.59	31.41 3.16 -0.73	27.73 2.77 0.00	26.41 2.47 0.00	26.22 2.34 0.00	26.82 2.51 0.00	36.64 3.57 0.00	37.53 4.23 -0.03	39.82 4.61 -0.33	43.13 5.02 -1.16	48.42 4.76 -6.98	51.88 5.39 -6.27	55.66 5.71 -7.67	63.30 6.25 -10.41	70.72 6.07 -18.33	84.13 6.36 -30.36	81.68 6.38 -28.03	68.72 6.23 -16.69	54.68 5.41 -8.93	50.97 5.12 -8.18	51.61 5.33 -7.08	47.79 4.93 -5.22	42.39 4.40 -3.66	40.77 3.89 -6.02
GLENWOOD___5 23614	35.72 3.63 -1.59	31.41 3.16 -0.73	27.73 2.77 0.00	26.41 2.47 0.00	26.22 2.34 0.00	26.82 2.51 0.00	36.64 3.57 0.00	37.53 4.23 -0.03	39.82 4.61 -0.33	43.13 5.02 -1.16	48.42 4.76 -6.98	51.88 5.39 -6.27	55.66 5.71 -7.67	63.30 6.25 -10.41	70.72 6.07 -18.33	84.13 6.36 -30.36	81.68 6.38 -28.03	68.72 6.23 -16.69	54.68 5.41 -8.93	50.97 5.12 -8.18	51.61 5.33 -7.08	47.79 4.93 -5.22	42.39 4.40 -3.66	40.77 3.89 -6.02
GLOBAL GREEN_PORT_GT1 23814	38.38 7.53 -0.35	34.11 6.44 -0.15	30.49 5.54 0.00	29.04 5.10 0.00	28.49 4.61 0.00	29.16 4.84 0.00	39.91 6.84 0.00	41.54 8.25 -0.01	44.57 9.35 -0.33	48.79 10.68 -1.16	53.96 10.31 -6.98	58.91 12.43 -6.26	62.98 13.03 -7.67	72.10 15.06 -10.41	79.06 14.40 -18.33	93.19 15.41 -30.35	90.76 15.46 -28.03	77.69 15.20 -16.69	62.63 13.36 -8.93	58.44 12.58 -8.18	58.78 12.50 -7.08	54.03 11.18 -5.22	47.57 9.58 -3.66	43.89 8.02 -5.01
GLOBE___DSASP 323697	29.15 -1.34 0.00	26.78 -0.74 0.00	24.51 -0.45 0.00	23.61 -0.34 0.00	23.54 -0.33 0.00	23.76 -0.56 0.00	31.94 -1.12 0.00	31.75 -1.53 0.00	32.20 -2.69 0.00	33.55 -3.40 0.00	33.63 -3.04 0.00	36.88 -3.34 0.00	38.52 -3.76 0.00	42.11 -4.52 0.00	41.73 -4.59 0.00	43.01 -4.41 0.00	42.64 -4.63 0.00	41.45 -4.35 0.00	36.84 -3.51 0.00	34.89 -2.79 0.00	35.83 -3.37 0.00	34.85 -2.78 0.00	32.89 -1.44 0.00	29.47 -1.39 0.00
GOETHSLN___LBMP 323567	33.76 3.26 0.00	30.33 2.81 0.00	27.50 2.55 0.00	26.22 2.28 0.00	26.12 2.24 0.00	26.70 2.38 0.00	36.44 3.37 0.00	37.20 3.92 0.00	39.18 4.29 0.00	42.99 4.66 -1.39	48.40 4.73 -7.00	51.54 5.07 -6.25	54.68 5.20 -7.19	59.22 5.59 -6.99	66.19 5.56 -14.31	72.33 5.69 -19.23	72.99 5.72 -20.00	67.10 5.49 -15.80	51.58 5.12 -6.11	50.66 4.82 -8.17	51.28 5.02 -7.07	47.60 4.74 -5.22	38.42 4.08 0.00	34.38 3.52 0.00
GOODYEAR_LAKE_HYD 323669	31.84 1.34 0.00	28.76 1.24 0.00	26.05 1.10 0.00	24.97 1.03 0.00	24.90 1.03 0.00	25.44 1.12 0.00	34.68 1.62 0.00	35.04 1.76 0.00	36.81 1.92 0.00	39.14 2.14 -0.05	39.16 2.20 -0.30	42.94 2.45 -0.27	45.21 2.62 -0.30	49.97 2.89 -0.44	49.92 2.83 -0.78	51.65 2.94 -1.29	51.39 2.93 -1.19	49.30 2.79 -0.71	43.15 2.54 -0.26	40.40 2.37 -0.35	41.97 2.47 -0.30	40.15 2.30 -0.22	36.22 1.89 0.00	32.43 1.57 0.00

GOUDEY___7 23579	31.07 0.58 0.00	28.18 0.66 0.00	25.63 0.67 0.00	24.61 0.67 0.00	24.52 0.64 0.00	24.97 0.66 0.00	33.92 0.86 0.00	34.14 0.86 0.00	35.73 0.84 0.00	37.76 0.81 0.00	37.55 0.88 0.00	41.31 1.09 0.00	43.38 1.10 0.00	47.80 1.17 0.00	47.57 1.25 0.00	48.84 1.42 0.00	48.69 1.42 0.00	47.13 1.33 0.00	41.52 1.17 0.00	38.84 1.17 0.00	40.37 1.17 0.00	38.76 1.13 0.00	35.33 1.00 0.00	31.60 0.74 0.00
GOUDEY___8 23580	31.05 0.55 0.00	28.15 0.63 0.00	25.63 0.67 0.00	24.59 0.65 0.00	24.52 0.64 0.00	24.95 0.63 0.00	33.92 0.86 0.00	34.11 0.83 0.00	35.69 0.80 0.00	37.73 0.78 0.00	37.51 0.84 0.00	41.26 1.04 0.00	43.34 1.06 0.00	47.71 1.07 0.00	47.52 1.20 0.00	48.74 1.33 0.00	48.64 1.37 0.00	47.04 1.24 0.00	41.48 1.13 0.00	38.80 1.13 0.00	40.34 1.14 0.00	38.73 1.09 0.00	35.29 0.96 0.00	31.57 0.71 0.00
GOWANUS_GT1_1 24077	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_2 24078	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_3 24079	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_4 24080	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_5 24084	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_6 24111	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_7 24112	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT1_8 24113	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_1 24114	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_2 24115	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_3 24116	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_4 24117	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_5 24118	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_6 24119	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53

GOWANUS_GT2_7 24120	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT2_8 24121	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_1 24122	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_2 24123	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_3 24124	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_4 24125	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_5 24126	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_6 24127	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_7 24128	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT3_8 24129	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_1 24130	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_2 24131	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_3 24132	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_4 24133	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_5 24134	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_6 24135	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53

GOWANUS_GT4_7 24136	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GOWANUS_GT4_8 24137	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
GREENIDGE___3 23582	30.98 0.49 0.00	28.15 0.63 0.00	25.63 0.67 0.00	24.61 0.67 0.00	24.55 0.67 0.00	24.97 0.66 0.00	34.09 1.03 0.00	34.31 1.03 0.00	35.86 0.98 0.00	37.91 0.96 0.00	37.77 1.10 0.00	41.63 1.41 0.00	43.64 1.35 0.00	48.13 1.49 0.00	47.94 1.62 0.00	49.22 1.80 0.00	49.02 1.75 0.00	47.40 1.60 0.00	41.84 1.49 0.00	39.14 1.47 0.00	40.65 1.45 0.00	39.07 1.43 0.00	35.57 1.23 0.00	31.60 0.74 0.00
GREENIDGE___4 23583	30.98 0.49 0.00	28.15 0.63 0.00	25.63 0.67 0.00	24.61 0.67 0.00	24.55 0.67 0.00	24.97 0.66 0.00	34.09 1.03 0.00	34.31 1.03 0.00	35.86 0.98 0.00	37.91 0.96 0.00	37.77 1.10 0.00	41.63 1.41 0.00	43.64 1.35 0.00	48.13 1.49 0.00	47.94 1.62 0.00	49.22 1.80 0.00	49.02 1.75 0.00	47.40 1.60 0.00	41.84 1.49 0.00	39.14 1.47 0.00	40.65 1.45 0.00	39.07 1.43 0.00	35.57 1.23 0.00	31.60 0.74 0.00
GROVEVILLE___HYD 323602	33.67 3.17 0.00	30.27 2.75 0.00	27.47 2.52 0.00	26.19 2.25 0.00	26.10 2.22 0.00	26.65 2.33 0.00	36.40 3.34 0.00	36.97 3.69 0.00	39.00 4.11 0.00	42.38 4.47 -0.96	46.99 4.55 -5.78	50.38 4.99 -5.17	53.57 5.33 -5.95	61.12 5.88 -8.60	67.46 5.98 -15.17	78.69 6.16 -25.11	76.56 6.10 -23.19	65.51 5.91 -13.80	50.44 5.04 -5.05	49.22 4.79 -6.76	50.10 5.06 -5.85	46.66 4.70 -4.32	38.31 3.98 0.00	34.26 3.39 0.00
HAMPSHIRE___PAPER_HYD 323593	29.80 -0.70 0.00	26.91 -0.61 0.00	24.23 -0.72 0.00	23.41 -0.53 0.00	23.35 -0.53 0.00	23.80 -0.51 0.00	32.47 -0.59 0.00	32.68 -0.60 0.00	34.30 -0.59 0.00	36.36 -0.59 0.00	35.83 -0.84 0.00	39.37 -0.85 0.00	41.27 -1.02 0.00	45.47 -1.16 0.00	44.93 -1.39 0.00	46.00 -1.42 0.00	45.81 -1.47 0.00	44.29 -1.51 0.00	39.18 -1.17 0.00	36.54 -1.13 0.00	38.14 -1.06 0.00	36.81 -0.83 0.00	33.68 -0.65 0.00	30.15 -0.71 0.00
HARDSCRABBLE_WT_PWR 323673	31.96 1.46 0.00	28.87 1.35 0.00	26.15 1.20 0.00	25.11 1.17 0.00	25.05 1.17 0.00	25.51 1.19 0.00	34.72 1.65 0.00	34.94 1.66 0.00	36.63 1.74 0.00	38.83 1.88 0.00	38.54 1.87 0.00	42.35 2.13 0.00	44.44 2.16 0.00	49.02 2.38 0.00	48.63 2.32 0.00	49.93 2.51 0.00	49.78 2.50 0.00	48.18 2.38 0.00	42.53 2.18 0.00	39.71 2.03 0.00	41.28 2.08 0.00	39.63 1.99 0.00	36.08 1.75 0.00	32.40 1.54 0.00
HARZA MOOSE___RIVER 24016	30.83 0.34 0.00	27.87 0.36 0.00	25.15 0.20 0.00	24.23 0.29 0.00	24.17 0.29 0.00	24.66 0.34 0.00	33.63 0.56 0.00	33.74 0.47 0.00	35.48 0.59 0.00	37.73 0.78 0.00	37.36 0.69 0.00	41.10 0.88 0.00	43.13 0.85 0.00	47.62 0.98 0.00	47.15 0.83 0.00	48.32 0.90 0.00	48.12 0.85 0.00	46.53 0.73 0.00	41.16 0.81 0.00	38.43 0.75 0.00	39.94 0.74 0.00	38.43 0.79 0.00	35.05 0.72 0.00	31.29 0.43 0.00
HEMPSTEAD____ 23647	35.91 3.69 -1.72	31.52 3.22 -0.79	27.73 2.77 0.00	26.39 2.44 0.00	26.15 2.27 0.00	26.77 2.45 0.00	36.57 3.50 0.00	37.60 4.29 -0.03	39.89 4.68 -0.33	43.17 5.06 -1.16	48.38 4.73 -6.98	51.91 5.43 -6.27	55.66 5.71 -7.67	63.30 6.25 -10.41	70.67 6.02 -18.33	84.08 6.31 -30.36	81.64 6.34 -28.03	68.72 6.23 -16.69	54.72 5.44 -8.93	50.97 5.12 -8.18	51.61 5.33 -7.08	47.86 5.01 -5.22	42.42 4.43 -3.66	40.94 3.95 -6.12
HICKLING___1 23621	31.44 0.95 0.00	28.65 1.13 0.00	26.13 1.17 0.00	25.11 1.17 0.00	25.02 1.15 0.00	25.44 1.12 0.00	34.62 1.55 0.00	34.87 1.60 0.00	36.42 1.53 0.00	38.50 1.55 0.00	38.32 1.65 0.00	42.31 2.09 0.00	44.36 2.07 0.00	48.88 2.24 0.00	48.73 2.41 0.00	50.12 2.70 0.00	49.97 2.69 0.00	48.32 2.52 0.00	42.61 2.26 0.00	39.82 2.15 0.00	41.43 2.23 0.00	39.74 2.11 0.00	36.19 1.85 0.00	32.19 1.33 0.00
HICKLING___2 23622	31.44 0.95 0.00	28.65 1.13 0.00	26.13 1.17 0.00	25.11 1.17 0.00	25.02 1.15 0.00	25.44 1.12 0.00	34.62 1.55 0.00	34.87 1.60 0.00	36.42 1.53 0.00	38.50 1.55 0.00	38.32 1.65 0.00	42.31 2.09 0.00	44.36 2.07 0.00	48.88 2.24 0.00	48.73 2.41 0.00	50.12 2.70 0.00	49.97 2.69 0.00	48.32 2.52 0.00	42.61 2.26 0.00	39.82 2.15 0.00	41.43 2.23 0.00	39.74 2.11 0.00	36.19 1.85 0.00	32.19 1.33 0.00
HIGH FALLS___HY 23754	33.00 2.50 0.00	29.64 2.12 0.00	26.88 1.92 0.00	25.57 1.63 0.00	25.50 1.62 0.00	25.92 1.60 0.00	35.48 2.41 0.00	36.10 2.83 0.00	38.06 3.17 0.00	41.33 3.69 -0.69	44.66 3.85 -4.15	48.36 4.42 -3.71	51.59 5.03 -4.27	58.45 5.64 -6.17	63.09 5.88 -10.89	71.47 6.02 -18.03	69.73 5.81 -16.65	61.43 5.72 -9.90	48.61 4.64 -3.63	46.97 4.44 -4.85	48.26 4.86 -4.20	45.17 4.44 -3.10	37.94 3.60 0.00	33.67 2.81 0.00
HILLBURN___GT 23639	33.64 3.14 0.00	30.22 2.70 0.00	27.45 2.50 0.00	26.17 2.23 0.00	26.10 2.22 0.00	26.65 2.33 0.00	36.34 3.27 0.00	36.94 3.66 0.00	38.97 4.08 0.00	42.36 4.39 -1.02	47.28 4.47 -6.14	50.63 4.90 -5.50	53.86 5.24 -6.33	61.52 5.73 -9.15	68.28 5.84 -16.13	80.14 6.02 -26.70	77.98 6.05 -24.66	66.34 5.86 -14.67	50.72 5.00 -5.37	49.57 4.71 -7.18	50.36 4.94 -6.22	46.86 4.63 -4.59	38.28 3.95 0.00	34.29 3.43 0.00
HISHELDN_WT_PWR 323625	29.55 -0.95 0.00	27.08 -0.44 0.00	24.78 -0.17 0.00	23.85 -0.10 0.00	23.78 -0.10 0.00	24.03 -0.29 0.00	32.47 -0.59 0.00	32.35 -0.93 0.00	33.00 -1.88 0.00	34.51 -2.44 0.00	34.69 -1.98 0.00	38.09 -2.13 0.00	39.88 -2.41 0.00	43.61 -3.03 0.00	43.22 -3.10 0.00	44.48 -2.94 0.00	44.15 -3.12 0.00	42.87 -2.93 0.00	38.05 -2.30 0.00	35.90 -1.77 0.00	36.92 -2.27 0.00	35.79 -1.84 0.00	33.54 -0.79 0.00	29.97 -0.90 0.00
HOLTSVILLE_IC_1 23690	34.89 4.06 -0.34	31.11 3.44 -0.15	27.85 2.89 0.00	26.53 2.59 0.00	26.19 2.32 0.00	26.84 2.53 0.00	36.67 3.60 0.00	37.95 4.66 -0.01	40.35 5.13 -0.33	43.72 5.61 -1.16	48.64 4.99 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.13 7.09 -10.41	71.28 6.62 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.59 7.10 -16.69	55.49 6.21 -8.93	51.73 5.87 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.15 4.29 -5.00
HOLTSVILLE_IC_10 23699	35.23 4.36 -0.37	31.37 3.69 -0.16	28.07 3.12 0.00	26.72 2.78 0.00	26.38 2.51 0.00	27.04 2.72 0.00	36.93 3.87 0.00	38.28 4.99 -0.01	40.73 5.51 -0.33	44.13 6.02 -1.16	49.08 5.43 -6.98	53.08 6.60 -6.26	56.85 6.90 -7.67	64.74 7.69 -10.41	71.83 7.18 -18.33	85.36 7.58 -30.35	82.91 7.61 -28.03	70.23 7.74 -16.69	56.05 6.78 -8.93	52.26 6.40 -8.18	52.86 6.58 -7.08	48.95 6.10 -5.22	43.31 5.32 -3.66	40.48 4.60 -5.02

HOLTSVILLE_IC_2 23691	34.89 4.06 -0.34	31.11 3.44 -0.15	27.85 2.89 0.00	26.53 2.59 0.00	26.19 2.32 0.00	26.84 2.53 0.00	36.67 3.60 0.00	37.95 4.66 -0.01	40.35 5.13 -0.33	43.72 5.61 -1.16	48.64 4.99 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.13 7.09 -10.41	71.28 6.62 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.59 7.10 -16.69	55.49 6.21 -8.93	51.73 5.87 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.15 4.29 -5.00
HOLTSVILLE_IC_3 23692	34.89 4.06 -0.34	31.11 3.44 -0.15	27.85 2.89 0.00	26.53 2.59 0.00	26.19 2.32 0.00	26.84 2.53 0.00	36.67 3.60 0.00	37.95 4.66 -0.01	40.35 5.13 -0.33	43.72 5.61 -1.16	48.64 4.99 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.13 7.09 -10.41	71.28 6.62 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.59 7.10 -16.69	55.49 6.21 -8.93	51.73 5.87 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.15 4.29 -5.00
HOLTSVILLE_IC_4 23693	34.89 4.06 -0.34	31.11 3.44 -0.15	27.85 2.89 0.00	26.53 2.59 0.00	26.19 2.32 0.00	26.84 2.53 0.00	36.67 3.60 0.00	37.95 4.66 -0.01	40.35 5.13 -0.33	43.72 5.61 -1.16	48.64 4.99 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.13 7.09 -10.41	71.28 6.62 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.59 7.10 -16.69	55.49 6.21 -8.93	51.73 5.87 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.15 4.29 -5.00
HOLTSVILLE_IC_5 23694	34.89 4.06 -0.34	31.11 3.44 -0.15	27.85 2.89 0.00	26.53 2.59 0.00	26.19 2.32 0.00	26.84 2.53 0.00	36.67 3.60 0.00	37.95 4.66 -0.01	40.35 5.13 -0.33	43.72 5.61 -1.16	48.64 4.99 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.13 7.09 -10.41	71.28 6.62 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.59 7.10 -16.69	55.49 6.21 -8.93	51.73 5.87 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.15 4.29 -5.00
HOLTSVILLE_IC_6 23695	35.23 4.36 -0.37	31.37 3.69 -0.16	28.07 3.12 0.00	26.72 2.78 0.00	26.38 2.51 0.00	27.04 2.72 0.00	36.93 3.87 0.00	38.28 4.99 -0.01	40.73 5.51 -0.33	44.13 6.02 -1.16	49.08 5.43 -6.98	53.08 6.60 -6.26	56.85 6.90 -7.67	64.74 7.69 -10.41	71.83 7.18 -18.33	85.36 7.58 -30.35	82.91 7.61 -28.03	70.23 7.74 -16.69	56.05 6.78 -8.93	52.26 6.40 -8.18	52.86 6.58 -7.08	48.95 6.10 -5.22	43.31 5.32 -3.66	40.48 4.60 -5.02
HOLTSVILLE_IC_7 23696	35.23 4.36 -0.37	31.37 3.69 -0.16	28.07 3.12 0.00	26.72 2.78 0.00	26.38 2.51 0.00	27.04 2.72 0.00	36.93 3.87 0.00	38.28 4.99 -0.01	40.73 5.51 -0.33	44.13 6.02 -1.16	49.08 5.43 -6.98	53.08 6.60 -6.26	56.85 6.90 -7.67	64.74 7.69 -10.41	71.83 7.18 -18.33	85.36 7.58 -30.35	82.91 7.61 -28.03	70.23 7.74 -16.69	56.05 6.78 -8.93	52.26 6.40 -8.18	52.86 6.58 -7.08	48.95 6.10 -5.22	43.31 5.32 -3.66	40.48 4.60 -5.02
HOLTSVILLE_IC_8 23697	35.23 4.36 -0.37	31.37 3.69 -0.16	28.07 3.12 0.00	26.72 2.78 0.00	26.38 2.51 0.00	27.04 2.72 0.00	36.93 3.87 0.00	38.28 4.99 -0.01	40.73 5.51 -0.33	44.13 6.02 -1.16	49.08 5.43 -6.98	53.08 6.60 -6.26	56.85 6.90 -7.67	64.74 7.69 -10.41	71.83 7.18 -18.33	85.36 7.58 -30.35	82.91 7.61 -28.03	70.23 7.74 -16.69	56.05 6.78 -8.93	52.26 6.40 -8.18	52.86 6.58 -7.08	48.95 6.10 -5.22	43.31 5.32 -3.66	40.48 4.60 -5.02
HOLTSVILLE_IC_9 23698	35.23 4.36 -0.37	31.37 3.69 -0.16	28.07 3.12 0.00	26.72 2.78 0.00	26.38 2.51 0.00	27.04 2.72 0.00	36.93 3.87 0.00	38.28 4.99 -0.01	40.73 5.51 -0.33	44.13 6.02 -1.16	49.08 5.43 -6.98	53.08 6.60 -6.26	56.85 6.90 -7.67	64.74 7.69 -10.41	71.83 7.18 -18.33	85.36 7.58 -30.35	82.91 7.61 -28.03	70.23 7.74 -16.69	56.05 6.78 -8.93	52.26 6.40 -8.18	52.86 6.58 -7.08	48.95 6.10 -5.22	43.31 5.32 -3.66	40.48 4.60 -5.02
HOWARD_WT_PWR 323690	31.87 1.37 0.00	29.00 1.48 0.00	26.43 1.47 0.00	25.38 1.44 0.00	25.31 1.43 0.00	25.80 1.48 0.00	35.25 2.18 0.00	35.64 2.36 0.00	37.29 2.41 0.00	39.50 2.55 0.00	39.31 2.64 0.00	43.44 3.22 0.00	45.50 3.21 0.00	50.18 3.54 0.00	50.03 3.71 0.00	51.50 4.08 0.00	51.29 4.02 0.00	49.56 3.76 0.00	43.74 3.39 0.00	40.76 3.09 0.00	42.41 3.22 0.00	40.65 3.01 0.00	36.87 2.54 0.00	32.65 1.79 0.00
HQ_GEN_CEDARS 23644	28.63 -1.86 0.00	25.81 -1.71 0.00	23.26 -1.70 0.00	22.48 -1.46 0.00	22.42 -1.46 0.00	22.81 -1.51 0.00	31.05 -2.02 0.00	31.35 -1.93 0.00	32.80 -2.09 0.00	34.66 -2.29 0.00	34.14 -2.53 0.00	37.52 -2.69 0.00	39.45 -2.83 0.00	43.51 -3.12 0.00	43.17 -3.15 0.00	44.05 -3.37 0.00	43.96 -3.31 0.00	42.50 -3.30 0.00	37.52 -2.83 0.00	34.77 -2.90 0.00	36.26 -2.94 0.00	34.93 -2.71 0.00	32.10 -2.23 0.00	28.89 -1.98 0.00
HQ_GEN_CEDARS_PROXY 323590	28.63 -1.86 0.00	25.81 -1.71 0.00	23.26 -1.70 0.00	22.48 -1.46 0.00	22.42 -1.46 0.00	24.81 -1.51 -2.00	29.04 -2.02 2.00	31.35 -1.93 0.00	32.80 -2.09 0.00	34.66 -2.29 0.00	34.14 -2.53 0.00	37.52 -2.69 0.00	39.45 -2.83 0.00	43.51 -3.12 0.00	43.17 -3.15 0.00	44.05 -3.37 0.00	43.96 -3.31 0.00	42.50 -3.30 0.00	37.52 -2.83 0.00	34.77 -2.90 0.00	36.97 -2.94 -0.71	34.22 -2.71 0.71	32.10 -2.23 0.00	28.89 -1.98 0.00
HQ_GEN_IMPORT 323601	29.64 -0.85 0.00	26.72 -0.80 0.00	24.21 -0.75 0.00	23.30 -0.65 0.00	23.24 -0.64 0.00	25.61 -0.71 -2.00	30.07 -0.99 2.00	32.35 -0.93 0.00	33.91 -0.98 0.00	35.88 -1.07 0.00	35.53 -1.14 0.00	38.97 -1.25 0.00	41.02 -1.27 0.00	45.24 -1.40 0.00	44.93 -1.39 0.00	45.95 -1.47 0.00	45.81 -1.47 0.00	44.38 -1.42 0.00	39.10 -1.25 0.00	36.43 -1.24 0.00	38.62 -1.29 -0.71	35.72 -1.21 0.71	33.30 -1.03 0.00	29.97 -0.90 0.00
HQ_GEN_WHEEL 23651	29.64 -0.85 0.00	26.72 -0.80 0.00	24.21 -0.75 0.00	23.30 -0.65 0.00	23.24 -0.64 0.00	25.61 -0.71 -2.00	30.07 -0.99 2.00	32.35 -0.93 0.00	33.91 -0.98 0.00	35.88 -1.07 0.00	35.53 -1.14 0.00	38.97 -1.25 0.00	41.02 -1.27 0.00	45.24 -1.40 0.00	44.93 -1.39 0.00	45.95 -1.47 0.00	45.81 -1.47 0.00	44.38 -1.42 0.00	39.10 -1.25 0.00	36.43 -1.24 0.00	38.62 -1.29 -0.71	35.72 -1.21 0.71	33.30 -1.03 0.00	29.97 -0.90 0.00
HUDSON_AVE_GT_3 23810	33.94 3.45 0.00	30.49 2.97 0.00	27.68 2.72 0.00	26.36 2.42 0.00	26.29 2.41 0.00	26.84 2.53 0.00	36.64 3.57 0.00	37.34 4.06 0.00	39.36 4.47 0.00	43.18 4.84 -1.39	48.55 4.88 -7.00	51.78 5.31 -6.25	55.06 5.58 -7.19	63.05 6.02 -10.40	70.63 5.98 -18.33	83.93 6.16 -30.35	81.49 6.19 -28.03	68.43 5.95 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.48 5.21 -7.07	47.78 4.93 -5.22	38.59 4.26 0.00	34.59 3.73 0.00
HUDSON_AVE_GT_4 23540	33.94 3.45 0.00	30.49 2.97 0.00	27.68 2.72 0.00	26.36 2.42 0.00	26.29 2.41 0.00	26.84 2.53 0.00	36.64 3.57 0.00	37.34 4.06 0.00	39.36 4.47 0.00	43.18 4.84 -1.39	48.55 4.88 -7.00	51.78 5.31 -6.25	55.06 5.58 -7.19	63.05 6.02 -10.40	70.63 5.98 -18.33	83.93 6.16 -30.35	81.49 6.19 -28.03	68.43 5.95 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.48 5.21 -7.07	47.78 4.93 -5.22	38.59 4.26 0.00	34.59 3.73 0.00
HUDSON_AVE_GT_5 23657	33.94 3.45 0.00	30.49 2.97 0.00	27.68 2.72 0.00	26.36 2.42 0.00	26.29 2.41 0.00	26.84 2.53 0.00	36.64 3.57 0.00	37.34 4.06 0.00	39.36 4.47 0.00	43.18 4.84 -1.39	48.55 4.88 -7.00	51.78 5.31 -6.25	55.06 5.58 -7.19	63.05 6.02 -10.40	70.63 5.98 -18.33	83.93 6.16 -30.35	81.49 6.19 -28.03	68.43 5.95 -16.68	51.82 5.37 -6.11	50.85 5.01 -8.17	51.48 5.21 -7.07	47.78 4.93 -5.22	38.59 4.26 0.00	34.59 3.73 0.00



HUDSON_AVE_10 24168	33.88 3.38 0.00	30.41 2.89 0.00	27.63 2.67 0.00	26.31 2.37 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.27 3.99 0.00	39.25 4.36 0.00	42.71 4.58 -1.18	48.29 4.62 -7.00	51.62 5.15 -6.25	54.85 5.37 -7.19	62.86 5.83 -10.40	70.44 5.79 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.25 5.77 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.28 5.02 -7.07	47.67 4.82 -5.22	38.49 4.15 0.00	34.50 3.64 0.00
HUNTER MOUNT___DRP 323613	33.18 2.68 0.00	29.86 2.34 0.00	27.07 2.12 0.00	25.83 1.89 0.00	25.76 1.89 0.00	26.26 1.95 0.00	35.84 2.78 0.00	36.14 2.86 0.00	38.03 3.14 0.00	40.87 3.44 -0.49	43.12 3.52 -2.93	46.70 3.86 -2.62	49.62 4.32 -3.02	55.80 4.80 -4.36	58.97 4.96 -7.69	65.32 5.17 -12.74	64.04 5.01 -11.76	57.70 4.90 -7.00	46.91 4.00 -2.56	44.95 3.84 -3.43	46.40 4.23 -2.96	43.63 3.80 -2.19	37.42 3.09 0.00	33.58 2.72 0.00
HUNTINGTON_RES_REC 323705	34.77 3.90 -0.37	31.01 3.33 -0.16	27.75 2.79 0.00	26.41 2.47 0.00	26.10 2.22 0.00	26.75 2.43 0.00	36.57 3.50 0.00	37.78 4.49 -0.01	40.14 4.92 -0.33	43.24 5.13 -1.16	48.34 4.69 -6.98	52.11 5.63 -6.26	55.88 5.92 -7.67	63.57 6.53 -10.41	70.81 6.16 -18.33	84.32 6.55 -30.35	81.87 6.57 -28.03	69.08 6.60 -16.69	55.00 5.73 -8.93	51.28 5.43 -8.18	51.88 5.61 -7.08	48.01 5.16 -5.22	42.62 4.63 -3.66	40.12 4.23 -5.03
HUNTLEY___63 23557	29.80 -0.70 0.00	27.33 -0.19 0.00	25.00 0.05 0.00	24.09 0.14 0.00	24.00 0.12 0.00	24.20 -0.12 0.00	32.70 -0.36 0.00	32.55 -0.73 0.00	33.15 -1.74 0.00	34.62 -2.33 0.00	34.87 -1.80 0.00	38.29 -1.93 0.00	40.04 -2.24 0.00	43.79 -2.85 0.00	43.35 -2.97 0.00	44.67 -2.75 0.00	44.30 -2.98 0.00	43.01 -2.80 0.00	38.17 -2.18 0.00	36.06 -1.62 0.00	37.04 -2.16 0.00	35.94 -1.69 0.00	33.75 -0.58 0.00	30.15 -0.71 0.00
HUNTLEY___64 23558	29.80 -0.70 0.00	27.33 -0.19 0.00	25.00 0.05 0.00	24.09 0.14 0.00	24.00 0.12 0.00	24.20 -0.12 0.00	32.70 -0.36 0.00	32.55 -0.73 0.00	33.15 -1.74 0.00	34.62 -2.33 0.00	34.87 -1.80 0.00	38.29 -1.93 0.00	40.04 -2.24 0.00	43.79 -2.85 0.00	43.35 -2.97 0.00	44.67 -2.75 0.00	44.30 -2.98 0.00	43.01 -2.80 0.00	38.17 -2.18 0.00	36.06 -1.62 0.00	37.04 -2.16 0.00	35.94 -1.69 0.00	33.75 -0.58 0.00	30.15 -0.71 0.00
HUNTLEY___65 23559	29.80 -0.70 0.00	27.33 -0.19 0.00	25.00 0.05 0.00	24.09 0.14 0.00	24.00 0.12 0.00	24.20 -0.12 0.00	32.70 -0.36 0.00	32.55 -0.73 0.00	33.15 -1.74 0.00	34.62 -2.33 0.00	34.87 -1.80 0.00	38.29 -1.93 0.00	40.04 -2.24 0.00	43.79 -2.85 0.00	43.35 -2.97 0.00	44.67 -2.75 0.00	44.30 -2.98 0.00	43.01 -2.80 0.00	38.17 -2.18 0.00	36.06 -1.62 0.00	37.04 -2.16 0.00	35.94 -1.69 0.00	33.75 -0.58 0.00	30.15 -0.71 0.00
HUNTLEY___66 23560	29.80 -0.70 0.00	27.33 -0.19 0.00	25.00 0.05 0.00	24.09 0.14 0.00	24.00 0.12 0.00	24.20 -0.12 0.00	32.70 -0.36 0.00	32.55 -0.73 0.00	33.15 -1.74 0.00	34.62 -2.33 0.00	34.87 -1.80 0.00	38.29 -1.93 0.00	40.04 -2.24 0.00	43.79 -2.85 0.00	43.35 -2.97 0.00	44.67 -2.75 0.00	44.30 -2.98 0.00	43.01 -2.80 0.00	38.17 -2.18 0.00	36.06 -1.62 0.00	37.04 -2.16 0.00	35.94 -1.69 0.00	33.75 -0.58 0.00	30.15 -0.71 0.00
HUNTLEY___67 23561	29.31 -1.19 0.00	26.89 -0.63 0.00	24.58 -0.37 0.00	23.68 -0.26 0.00	23.62 -0.26 0.00	23.83 -0.49 0.00	32.17 -0.89 0.00	32.05 -1.23 0.00	32.69 -2.20 0.00	34.14 -2.81 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.33 -2.96 0.00	43.00 -3.64 0.00	42.66 -3.66 0.00	43.91 -3.51 0.00	43.59 -3.69 0.00	42.32 -3.48 0.00	37.56 -2.78 0.00	35.49 -2.19 0.00	36.53 -2.67 0.00	35.45 -2.18 0.00	33.23 -1.10 0.00	29.72 -1.14 0.00
HUNTLEY___68 23562	29.31 -1.19 0.00	26.89 -0.63 0.00	24.58 -0.37 0.00	23.68 -0.26 0.00	23.62 -0.26 0.00	23.83 -0.49 0.00	32.17 -0.89 0.00	32.05 -1.23 0.00	32.69 -2.20 0.00	34.14 -2.81 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.33 -2.96 0.00	43.00 -3.64 0.00	42.66 -3.66 0.00	43.91 -3.51 0.00	43.59 -3.69 0.00	42.32 -3.48 0.00	37.56 -2.78 0.00	35.49 -2.19 0.00	36.53 -2.67 0.00	35.45 -2.18 0.00	33.23 -1.10 0.00	29.72 -1.14 0.00
HYLAND___LFGE 323620	31.56 1.07 0.00	28.67 1.16 0.00	26.10 1.15 0.00	25.04 1.10 0.00	25.00 1.12 0.00	25.51 1.19 0.00	34.88 1.82 0.00	35.17 1.90 0.00	36.70 1.81 0.00	38.76 1.81 0.00	38.72 2.05 0.00	42.71 2.49 0.00	44.74 2.45 0.00	49.34 2.70 0.00	49.24 2.92 0.00	50.50 3.08 0.00	50.30 3.03 0.00	48.69 2.89 0.00	42.93 2.58 0.00	40.05 2.37 0.00	41.63 2.43 0.00	40.08 2.44 0.00	36.46 2.13 0.00	32.25 1.39 0.00
INDECK___CORINTH 23802	32.66 2.17 0.00	29.33 1.82 0.00	26.55 1.60 0.00	25.28 1.34 0.00	25.22 1.34 0.00	25.90 1.58 0.00	35.21 2.15 0.00	35.17 1.90 0.00	37.05 2.16 0.00	39.59 2.51 -0.12	39.57 2.16 -0.74	42.93 2.05 -0.66	45.55 2.49 -0.76	50.59 2.85 -1.10	50.54 2.27 -1.95	53.06 2.42 -3.22	52.57 2.32 -2.98	49.91 2.33 -1.77	43.62 2.62 -0.65	41.10 2.56 -0.87	43.05 3.10 -0.75	40.82 2.63 -0.55	36.36 2.03 0.00	33.33 2.47 0.00
INDECK___ILION 23567	31.50 1.00 0.00	28.45 0.94 0.00	25.78 0.82 0.00	24.73 0.79 0.00	24.69 0.81 0.00	25.14 0.83 0.00	34.22 1.16 0.00	34.44 1.16 0.00	36.11 1.22 0.00	38.28 1.33 0.00	37.99 1.32 0.00	41.75 1.53 0.00	43.81 1.52 0.00	48.31 1.68 0.00	47.94 1.62 0.00	49.17 1.76 0.00	49.02 1.75 0.00	47.50 1.70 0.00	41.88 1.53 0.00	39.11 1.43 0.00	40.69 1.49 0.00	39.03 1.39 0.00	35.57 1.23 0.00	31.94 1.08 0.00
INDECK___OLEAN 23982	30.80 0.30 0.00	28.18 0.66 0.00	25.73 0.77 0.00	24.80 0.86 0.00	24.76 0.88 0.00	25.09 0.78 0.00	34.39 1.32 0.00	34.31 1.03 0.00	35.48 0.59 0.00	37.28 0.33 0.00	37.77 1.10 0.00	41.71 1.49 0.00	43.81 1.52 0.00	48.04 1.40 0.00	47.57 1.25 0.00	48.98 1.56 0.00	48.59 1.32 0.00	46.95 1.15 0.00	41.32 0.97 0.00	38.65 0.98 0.00	40.02 0.82 0.00	38.46 0.83 0.00	35.43 1.10 0.00	31.33 0.46 0.00
INDECK___OSWEGO 23783	30.10 -0.40 0.00	27.22 -0.30 0.00	24.68 -0.27 0.00	23.70 -0.24 0.00	23.62 -0.26 0.00	24.07 -0.24 0.00	32.80 -0.27 0.00	32.84 -0.43 0.00	34.43 -0.45 0.00	36.47 -0.48 0.00	36.23 -0.44 0.00	39.78 -0.44 0.00	41.78 -0.51 0.00	46.03 -0.61 0.00	45.72 -0.60 0.00	46.80 -0.62 0.00	46.61 -0.66 0.00	45.16 -0.64 0.00	39.87 -0.48 0.00	37.30 -0.38 0.00	38.77 -0.43 0.00	37.30 -0.34 0.00	34.02 -0.31 0.00	30.46 -0.40 0.00
INDECK___YERKES 23781	29.80 -0.70 0.00	27.33 -0.19 0.00	25.00 0.05 0.00	24.09 0.14 0.00	24.00 0.12 0.00	24.20 -0.12 0.00	32.70 -0.36 0.00	32.55 -0.73 0.00	33.15 -1.74 0.00	34.62 -2.33 0.00	34.87 -1.80 0.00	38.29 -1.93 0.00	40.04 -2.24 0.00	43.79 -2.85 0.00	43.35 -2.97 0.00	44.67 -2.75 0.00	44.30 -2.98 0.00	43.01 -2.80 0.00	38.17 -2.18 0.00	36.06 -1.62 0.00	37.04 -2.16 0.00	35.94 -1.69 0.00	33.75 -0.58 0.00	30.15 -0.71 0.00
INDIAN POINT_GT_1 24139	33.42 2.93 0.00	30.05 2.53 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.10 3.04 0.00	36.71 3.43 0.00	38.69 3.80 0.00	42.19 4.10 -1.14	47.72 4.18 -6.87	50.92 4.54 -6.15	54.18 4.82 -7.08	62.14 5.27 -10.23	69.64 5.28 -18.04	82.74 5.45 -29.87	80.33 5.48 -27.58	67.52 5.31 -16.41	50.96 4.60 -6.01	50.04 4.33 -8.04	50.66 4.51 -6.95	46.99 4.21 -5.14	37.94 3.60 0.00	34.04 3.18 0.00

INDIAN POINT_GT_2 23659	33.42 2.93 0.00	30.05 2.53 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.10 3.04 0.00	36.71 3.43 0.00	38.69 3.80 0.00	42.19 4.10 -1.14	47.72 4.18 -6.87	50.92 4.54 -6.15	54.18 4.82 -7.08	62.14 5.27 -10.23	69.64 5.28 -18.04	82.74 5.45 -29.87	80.33 5.48 -27.58	67.52 5.31 -16.41	50.96 4.60 -6.01	50.04 4.33 -8.04	50.66 4.51 -6.95	46.99 4.21 -5.14	37.94 3.60 0.00	34.04 3.18 0.00
INDIAN POINT_GT_3 24019	33.42 2.93 0.00	30.05 2.53 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.10 3.04 0.00	36.71 3.43 0.00	38.69 3.80 0.00	42.19 4.10 -1.14	47.72 4.18 -6.87	50.92 4.54 -6.15	54.18 4.82 -7.08	62.14 5.27 -10.23	69.64 5.28 -18.04	82.74 5.45 -29.87	80.33 5.48 -27.58	67.52 5.31 -16.41	50.96 4.60 -6.01	50.04 4.33 -8.04	50.66 4.51 -6.95	46.99 4.21 -5.14	37.94 3.60 0.00	34.04 3.18 0.00
INDIAN POINT___2 23530	33.36 2.87 0.00	30.00 2.48 0.00	27.23 2.27 0.00	25.95 2.01 0.00	25.86 1.98 0.00	26.43 2.11 0.00	36.04 2.98 0.00	36.64 3.36 0.00	38.62 3.73 0.00	42.08 4.03 -1.10	47.37 4.07 -6.63	50.58 4.42 -5.94	53.81 4.69 -6.83	61.64 5.13 -9.87	68.91 5.19 -17.41	81.60 5.36 -28.82	79.27 5.39 -26.61	66.85 5.22 -15.83	50.66 4.52 -5.80	49.65 4.22 -7.75	50.34 4.43 -6.71	46.73 4.14 -4.96	37.90 3.57 0.00	33.98 3.12 0.00
INDIAN POINT___3 23531	33.30 2.80 0.00	29.94 2.42 0.00	27.18 2.22 0.00	25.90 1.96 0.00	25.81 1.93 0.00	26.38 2.07 0.00	35.97 2.91 0.00	36.57 3.30 0.00	38.52 3.63 0.00	42.05 3.96 -1.15	47.55 4.00 -6.89	50.73 4.34 -6.17	53.99 4.61 -7.10	61.93 5.04 -10.26	69.45 5.05 -18.08	82.58 5.22 -29.94	80.17 5.25 -27.65	67.34 5.08 -16.45	50.77 4.40 -6.02	49.88 4.14 -8.06	50.48 4.31 -6.97	46.85 4.07 -5.15	37.80 3.47 0.00	33.92 3.06 0.00
IP CORINTH___1 23988	33.09 2.59 0.00	29.72 2.20 0.00	26.88 1.92 0.00	25.62 1.68 0.00	25.55 1.67 0.00	26.24 1.92 0.00	35.65 2.58 0.00	35.61 2.33 0.00	37.51 2.62 0.00	40.03 2.96 -0.12	39.87 2.46 -0.74	43.22 2.33 -0.66	45.76 2.71 -0.76	50.82 3.08 -1.10	50.72 2.45 -1.95	53.25 2.61 -3.22	52.75 2.50 -2.98	50.14 2.56 -1.77	43.98 2.99 -0.65	41.52 2.98 -0.87	43.60 3.65 -0.75	41.35 3.16 -0.55	36.84 2.50 0.00	33.79 2.93 0.00
IP___TICONDEROGA 23804	34.25 3.75 0.00	30.82 3.30 0.00	27.90 2.94 0.00	26.50 2.56 0.00	26.44 2.56 0.00	27.23 2.92 0.00	37.00 3.93 0.00	36.84 3.56 0.00	38.73 3.84 0.00	41.39 4.21 -0.23	42.26 4.22 -1.38	46.00 4.54 -1.23	48.61 4.90 -1.42	54.19 5.50 -2.05	55.12 5.19 -3.61	58.99 5.59 -5.98	58.09 5.29 -5.52	54.54 5.45 -3.29	46.15 4.60 -1.20	43.58 4.29 -1.61	45.33 4.74 -1.39	42.80 4.14 -1.03	37.94 3.60 0.00	34.97 4.11 0.00
ISLIP_RES_REC 323679	35.84 4.94 -0.40	31.85 4.16 -0.18	28.47 3.52 0.00	27.13 3.18 0.00	26.74 2.86 0.00	27.43 3.11 0.00	37.53 4.46 0.00	38.88 5.59 -0.01	41.43 6.21 -0.33	44.91 6.80 -1.16	49.92 6.27 -6.98	54.04 7.56 -6.26	57.86 7.91 -7.67	65.86 8.82 -10.41	72.99 8.33 -18.33	86.54 8.77 -30.35	84.09 8.79 -28.03	71.33 8.84 -16.69	57.02 7.75 -8.93	53.24 7.39 -8.18	53.84 7.57 -7.08	49.82 6.96 -5.22	44.03 6.04 -3.66	41.09 5.18 -5.05
JARVIS____ 23743	30.77 0.27 0.00	27.76 0.25 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.53 0.22 0.00	33.36 0.30 0.00	33.54 0.26 0.00	35.20 0.31 0.00	37.28 0.33 0.00	37.04 0.37 0.00	40.62 0.40 0.00	42.71 0.42 0.00	47.10 0.47 0.00	46.78 0.46 0.00	47.94 0.52 0.00	47.75 0.47 0.00	46.26 0.46 0.00	40.75 0.40 0.00	38.09 0.42 0.00	39.63 0.43 0.00	38.01 0.38 0.00	34.64 0.31 0.00	31.14 0.28 0.00
JENNISON___1 23625	32.26 1.77 0.00	29.28 1.76 0.00	26.50 1.55 0.00	25.47 1.53 0.00	25.41 1.53 0.00	25.90 1.58 0.00	35.38 2.31 0.00	35.74 2.46 0.00	37.47 2.58 0.00	39.79 2.85 0.00	39.49 2.82 0.00	43.64 3.42 0.00	45.75 3.47 0.00	50.51 3.87 0.00	50.12 3.80 0.00	51.45 4.03 0.00	51.24 3.97 0.00	49.51 3.71 0.00	43.78 3.43 0.00	40.95 3.28 0.00	42.49 3.29 0.00	40.76 3.12 0.00	36.98 2.64 0.00	32.93 2.07 0.00
JENNISON___2 23626	32.20 1.71 0.00	29.25 1.73 0.00	26.45 1.50 0.00	25.45 1.51 0.00	25.36 1.48 0.00	25.87 1.56 0.00	35.31 2.25 0.00	35.67 2.40 0.00	37.40 2.51 0.00	39.68 2.73 0.00	39.42 2.75 0.00	43.52 3.30 0.00	45.67 3.38 0.00	50.41 3.78 0.00	50.03 3.71 0.00	51.35 3.93 0.00	51.10 3.83 0.00	49.42 3.62 0.00	43.70 3.35 0.00	40.87 3.20 0.00	42.41 3.22 0.00	40.68 3.05 0.00	36.91 2.58 0.00	32.87 2.00 0.00
KEDC PORT_JEFF_GT2 24210	35.06 4.21 -0.36	31.23 3.55 -0.16	27.95 2.99 0.00	26.62 2.68 0.00	26.29 2.41 0.00	26.94 2.63 0.00	36.80 3.74 0.00	38.08 4.79 -0.01	40.52 5.30 -0.33	43.94 5.84 -1.16	48.67 5.02 -6.98	52.64 6.15 -6.26	56.38 6.43 -7.67	64.22 7.18 -10.41	71.32 6.67 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.43 6.15 -7.08	48.76 5.91 -5.22	43.14 5.15 -3.66	40.32 4.45 -5.01
KEDC PORT_JEFF_GT3 24211	35.06 4.21 -0.36	31.23 3.55 -0.16	27.95 2.99 0.00	26.62 2.68 0.00	26.29 2.41 0.00	26.94 2.63 0.00	36.80 3.74 0.00	38.08 4.79 -0.01	40.52 5.30 -0.33	43.94 5.84 -1.16	48.67 5.02 -6.98	52.64 6.15 -6.26	56.38 6.43 -7.67	64.22 7.18 -10.41	71.32 6.67 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.43 6.15 -7.08	48.76 5.91 -5.22	43.14 5.15 -3.66	40.32 4.45 -5.01
KEDC_GLWD_GT4 24219	35.72 3.63 -1.59	31.41 3.16 -0.73	27.73 2.77 0.00	26.41 2.47 0.00	26.22 2.34 0.00	26.82 2.51 0.00	36.64 3.57 0.00	37.53 4.23 -0.03	39.82 4.61 -0.33	43.13 5.02 -1.16	48.34 4.69 -6.98	51.79 5.31 -6.27	55.54 5.58 -7.67	63.15 6.11 -10.41	70.63 5.98 -18.33	84.03 6.26 -30.36	81.54 6.24 -28.03	68.63 6.14 -16.69	54.60 5.33 -8.93	50.90 5.05 -8.18	51.49 5.21 -7.08	47.71 4.86 -5.22	42.39 4.40 -3.66	40.77 3.89 -6.02
KEDC_GLWD_GT5 24220	35.72 3.63 -1.59	31.41 3.16 -0.73	27.73 2.77 0.00	26.41 2.47 0.00	26.22 2.34 0.00	26.82 2.51 0.00	36.64 3.57 0.00	37.53 4.23 -0.03	39.82 4.61 -0.33	43.13 5.02 -1.16	48.34 4.69 -6.98	51.79 5.31 -6.27	55.54 5.58 -7.67	63.15 6.11 -10.41	70.63 5.98 -18.33	84.03 6.26 -30.36	81.54 6.24 -28.03	68.63 6.14 -16.69	54.60 5.33 -8.93	50.90 5.05 -8.18	51.49 5.21 -7.08	47.71 4.86 -5.22	42.39 4.40 -3.66	40.77 3.89 -6.02
KENSICO____ 23655	33.57 3.08 0.00	30.16 2.64 0.00	27.37 2.42 0.00	26.10 2.16 0.00	26.00 2.12 0.00	26.58 2.26 0.00	36.27 3.21 0.00	36.87 3.60 0.00	38.87 3.98 0.00	42.43 4.32 -1.16	48.01 4.36 -6.98	51.21 4.74 -6.25	54.51 5.03 -7.19	62.53 5.50 -10.39	70.16 5.51 -18.33	83.40 5.64 -30.34	80.96 5.67 -28.02	67.97 5.49 -16.67	51.25 4.80 -6.10	50.36 4.52 -8.16	50.97 4.70 -7.06	47.26 4.40 -5.22	38.11 3.78 0.00	34.20 3.33 0.00
KIAC_JFK_GT1 23816	34.07 3.57 0.00	30.60 3.08 0.00	27.78 2.82 0.00	26.48 2.54 0.00	26.39 2.51 0.00	26.97 2.65 0.00	36.80 3.74 0.00	37.44 4.16 0.00	39.36 4.47 0.00	42.45 4.32 -1.18	47.99 4.32 -7.00	51.58 5.11 -6.25	54.85 5.37 -7.19	62.86 5.83 -10.40	70.44 5.79 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.25 5.77 -16.68	51.70 5.24 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.78 4.93 -5.22	38.63 4.29 0.00	34.69 3.83 0.00

KIAC_JFK_GT2 23817	34.07 3.57 0.00	30.60 3.08 0.00	27.78 2.82 0.00	26.48 2.54 0.00	26.39 2.51 0.00	26.97 2.65 0.00	36.80 3.74 0.00	37.44 4.16 0.00	39.36 4.47 0.00	42.45 4.32 -1.18	47.99 4.32 -7.00	51.58 5.11 -6.25	54.85 5.37 -7.19	62.86 5.83 -10.40	70.44 5.79 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.25 5.77 -16.68	51.70 5.24 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.78 4.93 -5.22	38.63 4.29 0.00	34.69 3.83 0.00
KINTIGH____ 23543	29.22 -1.28 0.00	26.72 -0.80 0.00	24.41 -0.55 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.68 -0.63 0.00	31.97 -1.09 0.00	31.91 -1.37 0.00	32.73 -2.16 0.00	34.07 -2.88 0.00	34.07 -2.60 0.00	37.16 -3.06 0.00	38.90 -3.38 0.00	42.63 -4.01 0.00	42.34 -3.98 0.00	43.53 -3.89 0.00	43.25 -4.02 0.00	41.95 -3.85 0.00	37.24 -3.11 0.00	35.30 -2.37 0.00	36.18 -3.02 0.00	35.30 -2.33 0.00	33.06 -1.27 0.00	29.59 -1.27 0.00
LEDERLE____ 23769	33.76 3.26 0.00	30.35 2.83 0.00	27.55 2.60 0.00	26.26 2.32 0.00	26.19 2.32 0.00	26.75 2.43 0.00	36.47 3.41 0.00	37.07 3.79 0.00	39.11 4.22 0.00	42.55 4.54 -1.06	47.66 4.62 -6.37	50.99 5.07 -5.71	54.27 5.41 -6.57	62.05 5.92 -9.49	69.07 6.02 -16.73	81.33 6.21 -27.70	79.09 6.24 -25.58	67.02 6.00 -15.22	51.09 5.17 -5.57	49.99 4.86 -7.45	50.71 5.06 -6.45	47.14 4.74 -4.76	38.42 4.08 0.00	34.41 3.55 0.00
LINDEN COGEN____ 23786	33.73 3.23 0.00	30.30 2.78 0.00	27.47 2.52 0.00	26.19 2.25 0.00	26.10 2.22 0.00	26.67 2.36 0.00	36.40 3.34 0.00	37.20 3.92 0.00	39.18 4.29 0.00	42.99 4.66 -1.39	48.40 4.73 -7.00	51.54 5.07 -6.25	54.64 5.16 -7.19	57.07 5.55 -4.88	63.67 5.51 -11.84	65.43 5.64 -12.37	68.00 5.67 -15.06	66.56 5.49 -15.27	51.58 5.12 -6.11	50.66 4.82 -8.17	51.28 5.02 -7.07	47.56 4.70 -5.22	38.42 4.08 0.00	34.35 3.49 0.00
LIPA_MISC_IPP 23656	34.83 3.99 -0.35	31.00 3.33 -0.15	27.77 2.82 0.00	26.43 2.49 0.00	26.10 2.22 0.00	26.72 2.41 0.00	36.50 3.44 0.00	37.85 4.56 -0.01	40.24 5.03 -0.33	43.69 5.58 -1.16	48.64 4.99 -6.98	52.64 6.15 -6.26	56.38 6.43 -7.67	64.32 7.27 -10.41	71.46 6.81 -18.33	84.98 7.20 -30.35	82.53 7.23 -28.03	69.81 7.33 -16.69	55.73 6.45 -8.93	51.95 6.10 -8.18	52.51 6.23 -7.08	48.54 5.68 -5.22	42.93 4.95 -3.66	40.09 4.23 -5.00
LISF__SOLAR 323691	34.93 4.09 -0.35	31.05 3.38 -0.15	27.82 2.87 0.00	26.50 2.56 0.00	26.15 2.27 0.00	26.77 2.45 0.00	36.57 3.50 0.00	37.91 4.62 -0.01	40.35 5.13 -0.33	43.80 5.69 -1.16	48.78 5.13 -6.98	52.80 6.31 -6.26	56.51 6.55 -7.67	64.50 7.46 -10.41	71.60 6.95 -18.33	85.17 7.39 -30.35	82.72 7.42 -28.03	70.00 7.51 -16.69	55.89 6.62 -8.93	52.11 6.26 -8.18	52.63 6.35 -7.08	48.65 5.79 -5.22	43.04 5.05 -3.66	40.19 4.32 -5.01
LITTLE FALLS____HYD 24013	32.42 1.92 0.00	29.28 1.76 0.00	26.53 1.57 0.00	25.47 1.53 0.00	25.43 1.55 0.00	25.90 1.58 0.00	35.21 2.15 0.00	35.44 2.16 0.00	37.16 2.27 0.00	39.39 2.44 0.00	39.09 2.42 0.00	42.96 2.74 0.00	45.03 2.75 0.00	49.67 3.03 0.00	49.29 2.97 0.00	50.64 3.23 0.00	50.44 3.17 0.00	48.87 3.07 0.00	43.09 2.75 0.00	40.27 2.60 0.00	41.87 2.67 0.00	40.20 2.56 0.00	36.60 2.27 0.00	32.87 2.00 0.00
LI_NEWBRDGE____DRP 323616	34.18 3.60 -0.09	30.69 3.14 -0.03	27.60 2.64 0.00	26.26 2.32 0.00	26.00 2.12 0.00	26.65 2.33 0.00	36.40 3.34 0.00	37.48 4.19 -0.01	39.72 4.50 -0.33	42.95 4.84 -1.16	48.16 4.51 -6.98	51.75 5.27 -6.26	55.45 5.49 -7.67	63.01 5.97 -10.41	70.35 5.70 -18.33	83.80 6.02 -30.35	81.35 6.05 -28.03	68.48 6.00 -16.69	54.52 5.24 -8.93	50.78 4.93 -8.18	51.49 5.21 -7.08	47.64 4.78 -5.22	42.21 4.22 -3.66	39.45 3.79 -4.80
LONG_LAKE_PHOENIX 24014	30.44 -0.06 0.00	27.52 0.00 0.00	24.98 0.02 0.00	23.97 0.02 0.00	23.88 0.00 0.00	24.34 0.02 0.00	33.16 0.10 0.00	33.28 0.00 0.00	34.85 -0.03 0.00	36.95 0.00 0.00	36.67 0.00 0.00	40.30 0.08 0.00	42.29 0.00 0.00	46.68 0.05 0.00	46.37 0.05 0.00	47.47 0.05 0.00	47.27 0.00 0.00	45.80 0.00 0.00	40.39 0.04 0.00	37.79 0.11 0.00	39.28 0.08 0.00	37.79 0.15 0.00	34.47 0.14 0.00	30.83 -0.03 0.00
LOVETT____3 23632	33.00 2.50 0.00	29.67 2.15 0.00	26.95 2.00 0.00	25.69 1.75 0.00	25.60 1.72 0.00	26.16 1.85 0.00	35.65 2.58 0.00	36.21 2.93 0.00	38.17 3.28 0.00	41.53 3.51 -1.07	46.67 3.56 -6.45	49.86 3.86 -5.78	52.99 4.06 -6.65	60.72 4.48 -9.60	67.74 4.49 -16.93	80.11 4.65 -28.04	77.84 4.68 -25.89	65.74 4.54 -15.40	49.90 3.91 -5.64	48.91 3.69 -7.54	49.61 3.88 -6.53	46.11 3.65 -4.82	37.46 3.12 0.00	33.64 2.78 0.00
LOVETT____4 23642	33.42 2.93 0.00	30.02 2.50 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.93 2.05 0.00	26.48 2.16 0.00	36.10 3.04 0.00	36.67 3.40 0.00	38.66 3.77 0.00	42.09 4.06 -1.07	47.23 4.11 -6.46	50.47 4.46 -5.79	53.72 4.78 -6.66	61.48 5.22 -9.62	68.56 5.28 -16.96	80.96 5.45 -28.09	78.69 5.48 -25.93	66.54 5.31 -15.43	50.56 4.56 -5.65	49.52 4.29 -7.56	50.24 4.51 -6.54	46.72 4.25 -4.83	37.97 3.64 0.00	34.07 3.21 0.00
LOVETT____5 23593	33.42 2.93 0.00	30.02 2.50 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.93 2.05 0.00	26.48 2.16 0.00	36.10 3.04 0.00	36.67 3.40 0.00	38.66 3.77 0.00	42.09 4.06 -1.07	47.23 4.11 -6.46	50.47 4.46 -5.79	53.72 4.78 -6.66	61.48 5.22 -9.62	68.56 5.28 -16.96	80.96 5.45 -28.09	78.69 5.48 -25.93	66.54 5.31 -15.43	50.56 4.56 -5.65	49.52 4.29 -7.56	50.24 4.51 -6.54	46.72 4.25 -4.83	37.97 3.64 0.00	34.07 3.21 0.00
LOWER RAQUET____HYD 24057	28.79 -1.71 0.00	25.98 -1.54 0.00	23.36 -1.60 0.00	22.62 -1.32 0.00	22.57 -1.31 0.00	22.98 -1.34 0.00	31.28 -1.79 0.00	31.61 -1.66 0.00	33.11 -1.78 0.00	34.92 -2.03 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.37 -2.92 0.00	43.37 -3.27 0.00	42.94 -3.38 0.00	43.77 -3.65 0.00	43.68 -3.59 0.00	42.23 -3.57 0.00	37.32 -3.03 0.00	34.66 -3.02 0.00	36.26 -2.94 0.00	35.04 -2.60 0.00	32.27 -2.06 0.00	29.07 -1.79 0.00
LOWER____HUDSON 24059	32.60 2.10 0.00	29.33 1.82 0.00	26.58 1.62 0.00	25.35 1.41 0.00	25.29 1.41 0.00	25.92 1.60 0.00	35.21 2.15 0.00	35.24 1.96 0.00	37.05 2.16 0.00	39.42 2.40 -0.07	39.50 2.38 -0.45	43.12 2.49 -0.40	45.58 2.83 -0.46	50.48 3.17 -0.67	50.51 3.01 -1.18	52.55 3.18 -1.96	52.15 3.07 -1.81	49.95 3.07 -1.08	43.45 2.70 -0.39	40.65 2.45 -0.53	42.40 2.74 -0.46	40.34 2.37 -0.34	36.29 1.96 0.00	33.11 2.25 0.00
LWR__OSWEGATCHIE_HYD 23850	29.80 -0.70 0.00	26.91 -0.61 0.00	24.23 -0.72 0.00	23.41 -0.53 0.00	23.35 -0.53 0.00	23.80 -0.51 0.00	32.47 -0.59 0.00	32.68 -0.60 0.00	34.30 -0.59 0.00	36.36 -0.59 0.00	35.83 -0.84 0.00	39.37 -0.85 0.00	41.27 -1.02 0.00	45.47 -1.16 0.00	44.93 -1.39 0.00	46.00 -1.42 0.00	45.81 -1.47 0.00	44.29 -1.51 0.00	39.18 -1.17 0.00	36.54 -1.13 0.00	38.14 -1.06 0.00	36.81 -0.83 0.00	33.68 -0.65 0.00	30.15 -0.71 0.00
LYONS_FALL_HYD 23570	30.83 0.34 0.00	27.87 0.36 0.00	25.15 0.20 0.00	24.23 0.29 0.00	24.17 0.29 0.00	24.66 0.34 0.00	33.63 0.56 0.00	33.74 0.47 0.00	35.48 0.59 0.00	37.73 0.78 0.00	37.36 0.69 0.00	41.10 0.88 0.00	43.13 0.85 0.00	47.62 0.98 0.00	47.15 0.83 0.00	48.32 0.90 0.00	48.12 0.85 0.00	46.53 0.73 0.00	41.16 0.81 0.00	38.43 0.75 0.00	39.94 0.74 0.00	38.43 0.79 0.00	35.05 0.72 0.00	31.29 0.43 0.00

MADISON___COUNTY_LFGE 323628	31.29 0.79 0.00	28.29 0.77 0.00	25.60 0.65 0.00	24.61 0.67 0.00	24.52 0.64 0.00	25.02 0.71 0.00	34.12 1.06 0.00	34.07 0.80 0.00	35.79 0.91 0.00	38.06 1.11 0.00	37.77 1.10 0.00	41.54 1.33 0.00	43.60 1.31 0.00	48.17 1.54 0.00	47.80 1.48 0.00	48.94 1.52 0.00	48.74 1.47 0.00	47.13 1.33 0.00	41.60 1.25 0.00	38.88 1.21 0.00	40.37 1.17 0.00	38.84 1.20 0.00	35.71 1.37 0.00	31.88 1.02 0.00
MAPLE_RIDGE_WT_1 323574	30.19 -0.30 0.00	27.24 -0.28 0.00	24.68 -0.27 0.00	23.70 -0.24 0.00	23.64 -0.24 0.00	24.07 -0.24 0.00	32.73 -0.33 0.00	32.94 -0.33 0.00	34.54 -0.35 0.00	36.58 -0.37 0.00	36.27 -0.40 0.00	39.78 -0.44 0.00	41.86 -0.42 0.00	46.17 -0.47 0.00	45.81 -0.51 0.00	46.90 -0.52 0.00	46.75 -0.52 0.00	45.30 -0.50 0.00	39.95 -0.40 0.00	37.22 -0.45 0.00	38.73 -0.47 0.00	37.22 -0.41 0.00	33.99 -0.34 0.00	30.55 -0.31 0.00
MAPLE_RIDGE_WT_2 323611	30.19 -0.30 0.00	27.24 -0.28 0.00	24.68 -0.27 0.00	23.70 -0.24 0.00	23.64 -0.24 0.00	24.07 -0.24 0.00	32.73 -0.33 0.00	32.94 -0.33 0.00	34.54 -0.35 0.00	36.58 -0.37 0.00	36.27 -0.40 0.00	39.78 -0.44 0.00	41.86 -0.42 0.00	46.17 -0.47 0.00	45.81 -0.51 0.00	46.90 -0.52 0.00	46.75 -0.52 0.00	45.30 -0.50 0.00	39.95 -0.40 0.00	37.22 -0.45 0.00	38.73 -0.47 0.00	37.22 -0.41 0.00	33.99 -0.34 0.00	30.55 -0.31 0.00
MARBLE_RIVER_WT_PWR 323696	29.22 -1.28 0.00	26.34 -1.18 0.00	23.76 -1.20 0.00	22.96 -0.98 0.00	22.90 -0.98 0.00	23.30 -1.02 0.00	31.68 -1.39 0.00	32.01 -1.26 0.00	33.49 -1.40 0.00	35.43 -1.52 0.00	34.95 -1.72 0.00	38.41 -1.81 0.00	40.47 -1.82 0.00	44.68 -1.96 0.00	44.38 -1.94 0.00	45.24 -2.18 0.00	45.15 -2.13 0.00	43.70 -2.11 0.00	38.53 -1.81 0.00	35.64 -2.03 0.00	37.12 -2.08 0.00	35.72 -1.92 0.00	32.75 -1.58 0.00	29.44 -1.42 0.00
MG INDUSTRY___DRP 24185	32.05 1.55 0.00	28.87 1.35 0.00	26.20 1.25 0.00	25.02 1.08 0.00	24.95 1.08 0.00	25.48 1.17 0.00	34.65 1.59 0.00	34.84 1.56 0.00	36.60 1.71 0.00	38.76 1.81 0.00	38.50 1.83 0.00	41.87 1.65 0.00	43.93 1.65 0.00	48.45 1.82 0.00	48.12 1.80 0.00	49.27 1.85 0.00	49.11 1.84 0.00	47.64 1.83 0.00	41.88 1.53 0.00	39.11 1.43 0.00	40.77 1.57 0.00	39.03 1.39 0.00	35.57 1.23 0.00	32.40 1.54 0.00
MID___OSWEGATCHIE_HYD 23849	29.80 -0.70 0.00	26.91 -0.61 0.00	24.23 -0.72 0.00	23.41 -0.53 0.00	23.35 -0.53 0.00	23.80 -0.51 0.00	32.47 -0.59 0.00	32.68 -0.60 0.00	34.30 -0.59 0.00	36.36 -0.59 0.00	35.83 -0.84 0.00	39.37 -0.85 0.00	41.27 -1.02 0.00	45.47 -1.16 0.00	44.93 -1.39 0.00	46.00 -1.42 0.00	45.81 -1.47 0.00	44.29 -1.51 0.00	39.18 -1.17 0.00	36.54 -1.13 0.00	38.14 -1.06 0.00	36.81 -0.83 0.00	33.68 -0.65 0.00	30.15 -0.71 0.00
MID___RAQUETTE_HYD 23851	28.79 -1.71 0.00	25.98 -1.54 0.00	23.36 -1.60 0.00	22.62 -1.32 0.00	22.57 -1.31 0.00	22.98 -1.34 0.00	31.28 -1.79 0.00	31.61 -1.66 0.00	33.11 -1.78 0.00	34.92 -2.03 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.37 -2.92 0.00	43.37 -3.27 0.00	42.94 -3.38 0.00	43.77 -3.65 0.00	43.68 -3.59 0.00	42.23 -3.57 0.00	37.32 -3.03 0.00	34.66 -3.02 0.00	36.26 -2.94 0.00	35.04 -2.60 0.00	32.27 -2.06 0.00	29.07 -1.79 0.00
MILLIKEN___1 23584	30.86 0.37 0.00	27.96 0.44 0.00	25.38 0.42 0.00	24.35 0.41 0.00	24.26 0.38 0.00	24.73 0.41 0.00	33.76 0.70 0.00	33.91 0.63 0.00	35.52 0.63 0.00	37.65 0.70 0.00	37.44 0.77 0.00	41.18 0.96 0.00	43.22 0.93 0.00	47.66 1.02 0.00	47.39 1.07 0.00	48.60 1.19 0.00	48.41 1.13 0.00	46.86 1.05 0.00	41.36 1.01 0.00	38.69 1.02 0.00	40.22 1.02 0.00	38.61 0.98 0.00	35.16 0.82 0.00	31.29 0.43 0.00
MILLIKEN___2 23585	30.86 0.37 0.00	27.96 0.44 0.00	25.38 0.42 0.00	24.35 0.41 0.00	24.26 0.38 0.00	24.73 0.41 0.00	33.76 0.70 0.00	33.91 0.63 0.00	35.52 0.63 0.00	37.65 0.70 0.00	37.44 0.77 0.00	41.18 0.96 0.00	43.22 0.93 0.00	47.66 1.02 0.00	47.39 1.07 0.00	48.60 1.19 0.00	48.41 1.13 0.00	46.86 1.05 0.00	41.36 1.01 0.00	38.69 1.02 0.00	40.22 1.02 0.00	38.61 0.98 0.00	35.16 0.82 0.00	31.29 0.43 0.00
MILLIKEN___DIESEL 23629	30.86 0.37 0.00	27.96 0.44 0.00	25.38 0.42 0.00	24.35 0.41 0.00	24.26 0.38 0.00	24.73 0.41 0.00	33.76 0.70 0.00	33.91 0.63 0.00	35.52 0.63 0.00	37.65 0.70 0.00	37.44 0.77 0.00	41.18 0.96 0.00	43.22 0.93 0.00	47.66 1.02 0.00	47.39 1.07 0.00	48.60 1.19 0.00	48.41 1.13 0.00	46.86 1.05 0.00	41.36 1.01 0.00	38.69 1.02 0.00	40.22 1.02 0.00	38.61 0.98 0.00	35.16 0.82 0.00	31.29 0.43 0.00
MILLSEAT___LFGE 323607	29.89 -0.61 0.00	27.33 -0.19 0.00	24.98 0.02 0.00	24.04 0.10 0.00	23.97 0.10 0.00	24.24 -0.07 0.00	32.80 -0.27 0.00	32.35 -0.93 0.00	33.00 -1.88 0.00	34.51 -2.44 0.00	34.65 -2.02 0.00	38.09 -2.13 0.00	39.88 -2.41 0.00	43.65 -2.99 0.00	43.35 -2.97 0.00	44.57 -2.84 0.00	44.25 -3.03 0.00	42.96 -2.84 0.00	38.09 -2.26 0.00	35.87 -1.81 0.00	36.92 -2.27 0.00	35.83 -1.81 0.00	33.78 -0.55 0.00	30.21 -0.65 0.00
MODEL_CITY_ENERGY 24167	29.24 -1.25 0.00	26.83 -0.69 0.00	24.55 -0.40 0.00	23.66 -0.29 0.00	23.59 -0.29 0.00	23.80 -0.51 0.00	32.04 -1.03 0.00	31.78 -1.50 0.00	32.24 -2.65 0.00	33.62 -3.33 0.00	33.73 -2.93 0.00	37.04 -3.18 0.00	38.73 -3.55 0.00	42.30 -4.34 0.00	41.96 -4.36 0.00	43.20 -4.22 0.00	42.88 -4.39 0.00	41.63 -4.17 0.00	36.96 -3.39 0.00	35.00 -2.67 0.00	35.95 -3.25 0.00	34.93 -2.71 0.00	32.96 -1.37 0.00	29.54 -1.33 0.00
MODERN_LFGE___ 323580	29.24 -1.25 0.00	26.83 -0.69 0.00	24.55 -0.40 0.00	23.66 -0.29 0.00	23.59 -0.29 0.00	23.80 -0.51 0.00	32.04 -1.03 0.00	31.78 -1.50 0.00	32.24 -2.65 0.00	33.62 -3.33 0.00	33.73 -2.93 0.00	37.04 -3.18 0.00	38.73 -3.55 0.00	42.30 -4.34 0.00	41.96 -4.36 0.00	43.20 -4.22 0.00	42.88 -4.39 0.00	41.63 -4.17 0.00	36.96 -3.39 0.00	35.00 -2.67 0.00	35.95 -3.25 0.00	34.93 -2.71 0.00	32.96 -1.37 0.00	29.54 -1.33 0.00
MOHAWK_PAPER___DRP 24187	32.14 1.65 0.00	28.92 1.40 0.00	26.23 1.27 0.00	25.04 1.10 0.00	25.00 1.12 0.00	25.56 1.24 0.00	34.75 1.69 0.00	34.84 1.56 0.00	36.63 1.74 0.00	38.91 1.92 -0.05	38.92 1.98 -0.27	42.51 2.05 -0.24	44.89 2.32 -0.28	49.66 2.61 -0.41	49.54 2.50 -0.72	51.26 2.65 -1.19	50.97 2.60 -1.10	49.02 2.56 -0.65	42.76 2.18 -0.24	39.95 1.96 -0.32	41.67 2.19 -0.28	39.72 1.88 -0.20	35.88 1.55 0.00	32.62 1.76 0.00
MONGAUP___HYD 23641	33.49 2.99 0.00	30.16 2.64 0.00	27.37 2.42 0.00	26.12 2.18 0.00	26.05 2.17 0.00	26.55 2.24 0.00	36.27 3.21 0.00	36.77 3.49 0.00	38.76 3.87 0.00	42.10 4.25 -0.90	46.37 4.29 -5.41	49.81 4.74 -4.85	53.02 5.16 -5.58	60.48 5.78 -8.06	66.47 5.93 -14.22	76.98 6.02 -23.54	74.96 5.96 -21.74	64.51 5.77 -12.93	49.88 4.80 -4.74	48.60 4.59 -6.33	49.62 4.94 -5.48	46.24 4.55 -4.05	38.18 3.84 0.00	34.07 3.21 0.00
MONTAUK___DIESEL 23721	38.07 7.23 -0.35	33.80 6.13 -0.15	30.20 5.24 0.00	28.73 4.79 0.00	28.20 4.32 0.00	28.86 4.55 0.00	39.55 6.48 0.00	41.24 7.95 -0.01	44.32 9.11 -0.33	48.60 10.49 -1.16	53.84 10.19 -6.98	58.83 12.35 -6.26	62.94 12.98 -7.67	72.01 14.97 -10.41	78.97 14.32 -18.33	93.09 15.31 -30.35	90.72 15.41 -28.03	77.69 15.20 -16.69	62.55 13.28 -8.93	58.32 12.47 -8.18	58.66 12.39 -7.08	53.92 11.06 -5.22	47.40 9.41 -3.66	43.71 7.84 -5.01

MUNSVILLE_WIND_PWR 323609	32.75 2.26 0.00	29.80 2.28 0.00	26.88 1.92 0.00	25.90 1.96 0.00	25.81 1.93 0.00	26.36 2.04 0.00	36.07 3.01 0.00	36.47 3.19 0.00	38.24 3.35 0.00	40.64 3.69 0.00	40.34 3.67 0.00	44.68 4.46 0.00	46.77 4.48 0.00	51.68 5.04 0.00	51.23 4.91 0.00	52.63 5.22 0.00	52.33 5.06 0.00	50.56 4.76 0.00	44.83 4.48 0.00	41.93 4.26 0.00	43.43 4.23 0.00	41.66 4.03 0.00	37.73 3.40 0.00	33.48 2.62 0.00
N SALMON___HYD 24042	29.22 -1.28 0.00	26.31 -1.21 0.00	23.71 -1.25 0.00	22.94 -1.00 0.00	22.88 -1.00 0.00	23.30 -1.02 0.00	31.71 -1.36 0.00	32.08 -1.20 0.00	33.60 -1.29 0.00	35.51 -1.44 0.00	34.95 -1.72 0.00	38.45 -1.77 0.00	40.43 -1.86 0.00	44.68 -1.96 0.00	44.33 -1.99 0.00	45.14 -2.28 0.00	45.05 -2.22 0.00	43.60 -2.20 0.00	38.45 -1.90 0.00	35.53 -2.15 0.00	37.04 -2.16 0.00	35.68 -1.96 0.00	32.79 -1.54 0.00	29.44 -1.42 0.00
N.E._GEN_SANDY PD 24062	32.75 2.26 0.00	29.50 1.98 0.00	26.75 1.80 0.00	25.50 1.56 0.00	25.41 1.53 0.00	28.02 1.70 -2.00	33.41 2.35 2.00	35.64 2.36 0.00	37.47 2.58 0.00	40.23 2.77 -0.51	42.50 2.79 -3.05	46.00 3.06 -2.73	48.64 3.21 -3.14	54.77 3.59 -4.54	57.80 3.48 -8.00	64.37 3.70 -13.25	63.10 3.59 -12.24	56.70 3.62 -7.28	46.04 3.03 -2.67	44.10 2.86 -3.57	46.05 3.06 -3.79	41.95 2.75 -1.57	35.65 2.37 1.05	34.35 2.44 -1.05
NARROWS_GT1_1 24228	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_2 24229	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_3 24230	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_4 24231	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_5 24232	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_6 24233	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_7 24234	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT1_8 24235	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_1 24236	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_2 24237	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_3 24238	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_4 24239	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_5 24240	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53

NARROWS_GT2_6 24241	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_7 24242	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NARROWS_GT2_8 24243	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NEG CAPITAL___MECHNVIL 23645	33.09 2.59 0.00	29.75 2.23 0.00	26.93 1.97 0.00	25.69 1.75 0.00	25.62 1.74 0.00	26.28 1.97 0.00	35.71 2.65 0.00	35.71 2.43 0.00	37.58 2.69 0.00	40.06 3.03 -0.08	40.14 3.01 -0.46	43.73 3.10 -0.42	46.36 3.59 -0.48	51.34 4.01 -0.69	51.29 3.75 -1.22	53.42 3.98 -2.02	53.01 3.88 -1.86	50.76 3.85 -1.11	44.26 3.51 -0.41	41.38 3.17 -0.54	43.27 3.60 -0.47	41.14 3.16 -0.35	36.91 2.58 0.00	33.73 2.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.58 -0.91 0.00	26.86 -0.66 0.00	24.43 -0.53 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.78 -0.54 0.00	32.34 -0.73 0.00	32.41 -0.87 0.00	33.67 -1.22 0.00	35.40 -1.55 0.00	35.31 -1.36 0.00	38.77 -1.45 0.00	40.68 -1.61 0.00	44.77 -1.87 0.00	44.56 -1.76 0.00	45.71 -1.71 0.00	45.48 -1.80 0.00	44.06 -1.74 0.00	38.94 -1.41 0.00	36.51 -1.17 0.00	37.79 -1.41 0.00	36.51 -1.13 0.00	33.54 -0.79 0.00	29.94 -0.93 0.00
NEG CENTRAL___DRP 24199	30.68 0.18 0.00	27.82 0.30 0.00	25.28 0.32 0.00	24.28 0.34 0.00	24.19 0.31 0.00	24.63 0.32 0.00	33.59 0.53 0.00	33.81 0.53 0.00	35.34 0.45 0.00	37.43 0.48 0.00	37.25 0.58 0.00	40.98 0.76 0.00	43.00 0.72 0.00	47.38 0.74 0.00	47.20 0.88 0.00	48.32 0.90 0.00	48.12 0.85 0.00	46.63 0.83 0.00	41.11 0.76 0.00	38.50 0.83 0.00	39.98 0.78 0.00	38.46 0.83 0.00	35.02 0.69 0.00	31.23 0.37 0.00
NEG CENTRAL___INDECK 23768	31.38 0.88 0.00	28.51 0.99 0.00	25.95 1.00 0.00	24.92 0.98 0.00	24.86 0.98 0.00	25.36 1.04 0.00	34.62 1.55 0.00	34.91 1.63 0.00	36.39 1.50 0.00	38.43 1.48 0.00	38.36 1.69 0.00	42.31 2.09 0.00	44.32 2.03 0.00	48.88 2.24 0.00	48.73 2.41 0.00	50.02 2.61 0.00	49.78 2.50 0.00	48.18 2.38 0.00	42.49 2.14 0.00	39.71 2.03 0.00	41.24 2.04 0.00	39.70 2.07 0.00	36.15 1.82 0.00	32.03 1.17 0.00
NEG CENTRAL___SENECA 23627	30.89 0.40 0.00	28.07 0.55 0.00	25.50 0.55 0.00	24.49 0.55 0.00	24.43 0.55 0.00	24.88 0.56 0.00	33.92 0.86 0.00	34.18 0.90 0.00	35.73 0.84 0.00	37.76 0.81 0.00	37.62 0.95 0.00	41.42 1.21 0.00	43.47 1.18 0.00	47.90 1.26 0.00	47.71 1.39 0.00	48.98 1.56 0.00	48.74 1.47 0.00	47.17 1.37 0.00	41.64 1.29 0.00	38.92 1.24 0.00	40.45 1.25 0.00	38.88 1.24 0.00	35.40 1.07 0.00	31.48 0.62 0.00
NEG CENTRAL___STATE_STREET 24147	31.35 0.85 0.00	28.42 0.91 0.00	25.80 0.85 0.00	24.76 0.81 0.00	24.69 0.81 0.00	25.17 0.85 0.00	34.39 1.32 0.00	34.61 1.33 0.00	36.25 1.36 0.00	38.43 1.48 0.00	38.24 1.58 0.00	42.11 1.89 0.00	44.15 1.86 0.00	48.69 2.05 0.00	48.45 2.13 0.00	49.65 2.23 0.00	49.45 2.18 0.00	47.86 2.06 0.00	42.25 1.90 0.00	39.56 1.88 0.00	41.12 1.92 0.00	39.52 1.88 0.00	35.95 1.61 0.00	31.94 1.08 0.00
NEG MILLWOOD___DRP 24198	33.73 3.23 0.00	30.35 2.83 0.00	27.55 2.60 0.00	26.26 2.32 0.00	26.17 2.29 0.00	26.75 2.43 0.00	36.50 3.44 0.00	37.10 3.83 0.00	39.14 4.25 0.00	42.66 4.66 -1.06	47.76 4.73 -6.36	51.11 5.19 -5.70	54.38 5.54 -6.56	62.22 6.11 -9.47	69.24 6.21 -16.71	81.48 6.40 -27.66	79.19 6.38 -25.54	67.14 6.14 -15.20	51.12 5.21 -5.57	50.13 5.01 -7.44	50.93 5.29 -6.44	47.17 4.78 -4.76	38.38 4.05 0.00	34.41 3.55 0.00
NEG NORTH_FLCN_SEA 23793	29.34 -1.16 0.00	26.44 -1.07 0.00	23.83 -1.12 0.00	23.03 -0.91 0.00	22.97 -0.91 0.00	23.39 -0.92 0.00	31.81 -1.26 0.00	32.18 -1.10 0.00	33.67 -1.22 0.00	35.62 -1.33 0.00	35.09 -1.58 0.00	38.61 -1.61 0.00	40.68 -1.61 0.00	44.96 -1.68 0.00	44.61 -1.71 0.00	45.47 -1.95 0.00	45.38 -1.89 0.00	43.88 -1.92 0.00	38.73 -1.62 0.00	35.75 -1.92 0.00	37.24 -1.96 0.00	35.83 -1.81 0.00	32.89 -1.44 0.00	29.54 -1.33 0.00
NEG NORTH_KES_CHATEGAY 23792	29.19 -1.31 0.00	26.31 -1.21 0.00	23.73 -1.22 0.00	22.91 -1.03 0.00	22.88 -1.00 0.00	23.27 -1.04 0.00	31.64 -1.42 0.00	31.98 -1.30 0.00	33.46 -1.43 0.00	35.40 -1.55 0.00	34.91 -1.76 0.00	38.37 -1.85 0.00	40.38 -1.90 0.00	44.63 -2.00 0.00	44.33 -1.99 0.00	45.14 -2.28 0.00	45.10 -2.17 0.00	43.65 -2.15 0.00	38.49 -1.86 0.00	35.56 -2.11 0.00	37.08 -2.12 0.00	35.64 -2.00 0.00	32.72 -1.61 0.00	29.41 -1.45 0.00
NEG NORTH___ALICE_FALLS 23915	29.37 -1.13 0.00	26.44 -1.07 0.00	23.83 -1.12 0.00	23.03 -0.91 0.00	23.00 -0.88 0.00	23.42 -0.90 0.00	31.88 -1.19 0.00	32.21 -1.07 0.00	33.74 -1.15 0.00	35.65 -1.29 0.00	35.13 -1.54 0.00	38.65 -1.57 0.00	40.72 -1.56 0.00	45.00 -1.63 0.00	44.70 -1.62 0.00	45.52 -1.90 0.00	45.48 -1.80 0.00	43.97 -1.83 0.00	38.82 -1.53 0.00	35.75 -1.92 0.00	37.28 -1.92 0.00	35.87 -1.77 0.00	32.92 -1.41 0.00	29.57 -1.30 0.00
NEG NORTH___LWR_SARANAC 23913	29.37 -1.13 0.00	26.44 -1.07 0.00	23.83 -1.12 0.00	23.03 -0.91 0.00	23.00 -0.88 0.00	23.42 -0.90 0.00	31.88 -1.19 0.00	32.21 -1.07 0.00	33.74 -1.15 0.00	35.65 -1.29 0.00	35.13 -1.54 0.00	38.65 -1.57 0.00	40.72 -1.56 0.00	45.00 -1.63 0.00	44.70 -1.62 0.00	45.52 -1.90 0.00	45.48 -1.80 0.00	43.97 -1.83 0.00	38.82 -1.53 0.00	35.75 -1.92 0.00	37.28 -1.92 0.00	35.87 -1.77 0.00	32.92 -1.41 0.00	29.57 -1.30 0.00
NEG NORTH___PLATTSBURG 23628	29.37 -1.13 0.00	26.44 -1.07 0.00	23.83 -1.12 0.00	23.03 -0.91 0.00	23.00 -0.88 0.00	23.42 -0.90 0.00	31.88 -1.19 0.00	32.21 -1.07 0.00	33.74 -1.15 0.00	35.65 -1.29 0.00	35.13 -1.54 0.00	38.65 -1.57 0.00	40.72 -1.56 0.00	45.00 -1.63 0.00	44.70 -1.62 0.00	45.52 -1.90 0.00	45.48 -1.80 0.00	43.97 -1.83 0.00	38.82 -1.53 0.00	35.75 -1.92 0.00	37.28 -1.92 0.00	35.87 -1.77 0.00	32.92 -1.41 0.00	29.57 -1.30 0.00
NEG WEST_LEA_LOCKPORT 23791	29.34 -1.16 0.00	26.91 -0.61 0.00	24.63 -0.33 0.00	23.73 -0.22 0.00	23.66 -0.22 0.00	23.88 -0.44 0.00	32.20 -0.86 0.00	31.88 -1.40 0.00	32.41 -2.48 0.00	33.81 -3.14 0.00	33.99 -2.68 0.00	37.32 -2.90 0.00	39.03 -3.26 0.00	42.67 -3.96 0.00	42.29 -4.03 0.00	43.53 -3.89 0.00	43.21 -4.07 0.00	41.95 -3.85 0.00	37.24 -3.11 0.00	35.19 -2.49 0.00	36.18 -3.02 0.00	35.15 -2.49 0.00	33.06 -1.27 0.00	29.69 -1.17 0.00

NEG WEST___LANCASTR 23811	29.37 -1.13 0.00	26.91 -0.61 0.00	24.66 -0.30 0.00	23.75 -0.19 0.00	23.69 -0.19 0.00	23.93 -0.39 0.00	32.37 -0.70 0.00	32.38 -0.90 0.00	33.25 -1.64 0.00	34.88 -2.07 0.00	35.06 -1.61 0.00	38.65 -1.57 0.00	40.51 -1.77 0.00	44.35 -2.28 0.00	44.10 -2.22 0.00	45.47 -1.95 0.00	45.19 -2.08 0.00	43.79 -2.01 0.00	38.73 -1.62 0.00	36.39 -1.28 0.00	37.55 -1.64 0.00	36.24 -1.39 0.00	33.61 -0.72 0.00	29.97 -0.90 0.00
NEG_PENN_ALLEGHNY 23528	31.17 0.67 0.00	28.26 0.74 0.00	25.70 0.75 0.00	24.66 0.72 0.00	24.59 0.72 0.00	25.04 0.73 0.00	34.09 1.03 0.00	34.31 1.03 0.00	35.90 1.01 0.00	37.98 1.03 0.00	37.77 1.10 0.00	41.54 1.33 0.00	43.60 1.31 0.00	48.09 1.45 0.00	47.85 1.53 0.00	49.08 1.66 0.00	48.97 1.70 0.00	47.36 1.56 0.00	41.76 1.41 0.00	39.03 1.35 0.00	40.61 1.41 0.00	38.99 1.35 0.00	35.50 1.17 0.00	31.72 0.86 0.00
NEG___GEN_MONROE 24207	30.44 -0.06 0.00	27.71 0.19 0.00	25.23 0.28 0.00	24.25 0.31 0.00	24.19 0.31 0.00	24.56 0.24 0.00	33.36 0.30 0.00	33.21 -0.07 0.00	34.30 -0.59 0.00	35.99 -0.96 0.00	36.01 -0.66 0.00	39.57 -0.65 0.00	41.48 -0.80 0.00	45.61 -1.03 0.00	45.39 -0.93 0.00	46.57 -0.85 0.00	46.33 -0.95 0.00	44.93 -0.87 0.00	39.70 -0.65 0.00	37.26 -0.41 0.00	38.45 -0.75 0.00	37.26 -0.38 0.00	34.54 0.21 0.00	30.80 -0.06 0.00
NEPA___ENERGY 23901	28.79 -1.71 0.00	26.42 -1.10 0.00	24.23 -0.72 0.00	23.34 -0.60 0.00	23.28 -0.60 0.00	23.54 -0.78 0.00	31.74 -1.32 0.00	31.81 -1.46 0.00	32.94 -1.95 0.00	34.58 -2.37 0.00	34.47 -2.20 0.00	38.05 -2.17 0.00	39.88 -2.41 0.00	43.79 -2.85 0.00	43.82 -2.50 0.00	45.19 -2.23 0.00	45.05 -2.22 0.00	43.51 -2.29 0.00	38.33 -2.02 0.00	35.98 -1.69 0.00	37.36 -1.84 0.00	35.94 -1.69 0.00	32.99 -1.34 0.00	29.47 -1.39 0.00
NEVERSINK___HYD 23608	32.94 2.44 0.00	29.64 2.12 0.00	26.85 1.90 0.00	25.64 1.70 0.00	25.57 1.70 0.00	26.09 1.77 0.00	35.65 2.58 0.00	36.21 2.93 0.00	38.21 3.32 0.00	41.35 3.73 -0.67	44.56 3.85 -4.04	48.23 4.38 -3.62	51.27 4.82 -4.17	58.02 5.36 -6.02	62.50 5.56 -10.62	70.64 5.64 -17.58	69.08 5.58 -16.24	60.86 5.40 -9.66	48.44 4.56 -3.54	46.77 4.37 -4.73	47.92 4.62 -4.09	44.91 4.25 -3.02	37.84 3.50 0.00	33.61 2.75 0.00
NEWTON___FALLS_HYD 23847	29.80 -0.70 0.00	26.91 -0.61 0.00	24.23 -0.72 0.00	23.41 -0.53 0.00	23.35 -0.53 0.00	23.80 -0.51 0.00	32.47 -0.59 0.00	32.68 -0.60 0.00	34.30 -0.59 0.00	36.36 -0.59 0.00	35.83 -0.84 0.00	39.37 -0.85 0.00	41.27 -1.02 0.00	45.47 -1.16 0.00	44.93 -1.39 0.00	46.00 -1.42 0.00	45.81 -1.47 0.00	44.29 -1.51 0.00	39.18 -1.17 0.00	36.54 -1.13 0.00	38.14 -1.06 0.00	36.81 -0.83 0.00	33.68 -0.65 0.00	30.15 -0.71 0.00
NIAGARA___ 23760	29.03 -1.46 0.00	26.66 -0.85 0.00	24.38 -0.57 0.00	23.49 -0.46 0.00	23.42 -0.45 0.00	23.64 -0.68 0.00	31.88 -1.19 0.00	31.71 -1.56 0.00	32.27 -2.62 0.00	33.66 -3.29 0.00	33.73 -2.93 0.00	37.00 -3.22 0.00	38.69 -3.59 0.00	42.30 -4.34 0.00	41.96 -4.36 0.00	43.25 -4.17 0.00	42.92 -4.35 0.00	41.68 -4.12 0.00	37.00 -3.35 0.00	35.00 -2.67 0.00	36.03 -3.17 0.00	35.00 -2.64 0.00	32.86 -1.48 0.00	29.44 -1.42 0.00
NINE_MILE_1 23575	29.80 -0.70 0.00	26.91 -0.61 0.00	24.43 -0.53 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.80 -0.51 0.00	32.40 -0.66 0.00	32.45 -0.83 0.00	33.95 -0.94 0.00	35.95 -1.00 0.00	35.71 -0.95 0.00	39.17 -1.05 0.00	41.15 -1.14 0.00	45.38 -1.26 0.00	45.07 -1.25 0.00	46.14 -1.28 0.00	46.00 -1.27 0.00	44.57 -1.23 0.00	39.30 -1.05 0.00	36.73 -0.94 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.09 -0.77 0.00
NINE_MILE_2 23744	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.80 -0.51 0.00	32.40 -0.66 0.00	32.45 -0.83 0.00	33.95 -0.94 0.00	35.95 -1.00 0.00	35.71 -0.95 0.00	39.17 -1.05 0.00	41.15 -1.14 0.00	45.38 -1.26 0.00	45.07 -1.25 0.00	46.14 -1.28 0.00	46.00 -1.27 0.00	44.57 -1.23 0.00	39.30 -1.05 0.00	36.77 -0.90 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.09 -0.77 0.00
NM_CAPITAL___DRP 24208	31.90 1.40 0.00	28.70 1.18 0.00	26.03 1.07 0.00	24.87 0.93 0.00	24.83 0.96 0.00	25.36 1.04 0.00	34.49 1.42 0.00	34.61 1.33 0.00	36.35 1.47 0.00	38.58 1.59 -0.04	38.58 1.65 -0.26	42.14 1.69 -0.23	44.50 1.95 -0.27	49.17 2.15 -0.38	49.08 2.09 -0.68	50.72 2.18 -1.12	50.44 2.13 -1.04	48.53 2.11 -0.62	42.35 1.77 -0.23	39.56 1.58 -0.30	41.27 1.80 -0.26	39.34 1.51 -0.19	35.53 1.20 0.00	32.34 1.48 0.00
NM_CENTRAL___DRP 24181	30.77 0.27 0.00	27.85 0.33 0.00	25.26 0.30 0.00	24.23 0.29 0.00	24.14 0.26 0.00	24.61 0.29 0.00	33.59 0.53 0.00	33.74 0.47 0.00	35.41 0.52 0.00	37.61 0.67 0.00	37.25 0.58 0.00	40.86 0.64 0.00	42.88 0.59 0.00	47.34 0.70 0.00	47.02 0.70 0.00	48.13 0.71 0.00	47.93 0.66 0.00	46.35 0.55 0.00	40.91 0.56 0.00	38.24 0.57 0.00	39.71 0.51 0.00	38.31 0.68 0.00	35.05 0.72 0.00	31.29 0.43 0.00
NM_FRONTIER___DRP 24179	29.15 -1.34 0.00	26.78 -0.74 0.00	24.51 -0.45 0.00	23.61 -0.34 0.00	23.54 -0.33 0.00	23.76 -0.56 0.00	31.94 -1.12 0.00	31.75 -1.53 0.00	32.20 -2.69 0.00	33.55 -3.40 0.00	33.63 -3.04 0.00	36.88 -3.34 0.00	38.52 -3.76 0.00	42.11 -4.52 0.00	41.73 -4.59 0.00	43.01 -4.41 0.00	42.64 -4.63 0.00	41.45 -4.35 0.00	36.84 -3.51 0.00	34.89 -2.79 0.00	35.83 -3.37 0.00	34.85 -2.78 0.00	32.89 -1.44 0.00	29.47 -1.39 0.00
NM_ST_REGIS___HYD 24053	28.91 -1.59 0.00	26.09 -1.43 0.00	23.46 -1.50 0.00	22.70 -1.25 0.00	22.66 -1.22 0.00	23.08 -1.24 0.00	31.41 -1.65 0.00	31.78 -1.50 0.00	33.28 -1.60 0.00	35.10 -1.85 0.00	34.43 -2.24 0.00	37.85 -2.37 0.00	39.71 -2.58 0.00	43.75 -2.89 0.00	43.31 -3.01 0.00	44.15 -3.27 0.00	44.11 -3.17 0.00	42.64 -3.16 0.00	37.65 -2.70 0.00	34.89 -2.79 0.00	36.50 -2.70 0.00	35.23 -2.41 0.00	32.44 -1.89 0.00	29.19 -1.67 0.00
NORTHPORT___1 23551	34.61 3.81 -0.30	30.92 3.27 -0.13	27.75 2.79 0.00	26.41 2.47 0.00	26.15 2.27 0.00	26.77 2.45 0.00	36.53 3.47 0.00	37.72 4.43 -0.01	40.03 4.82 -0.33	43.32 5.21 -1.16	48.19 4.55 -6.98	51.99 5.51 -6.26	55.66 5.71 -7.67	63.30 6.25 -10.41	70.49 5.84 -18.33	83.93 6.16 -30.35	81.49 6.19 -28.03	68.71 6.23 -16.69	54.72 5.44 -8.93	51.01 5.16 -8.18	51.69 5.41 -7.08	47.82 4.97 -5.22	42.49 4.50 -3.66	39.81 3.98 -4.97
NORTHPORT___2 23552	34.61 3.81 -0.30	30.92 3.27 -0.13	27.75 2.79 0.00	26.41 2.47 0.00	26.15 2.27 0.00	26.77 2.45 0.00	36.53 3.47 0.00	37.72 4.43 -0.01	40.03 4.82 -0.33	43.32 5.21 -1.16	48.19 4.55 -6.98	51.99 5.51 -6.26	55.66 5.71 -7.67	63.30 6.25 -10.41	70.49 5.84 -18.33	83.93 6.16 -30.35	81.49 6.19 -28.03	68.71 6.23 -16.69	54.72 5.44 -8.93	51.01 5.16 -8.18	51.69 5.41 -7.08	47.82 4.97 -5.22	42.49 4.50 -3.66	39.81 3.98 -4.97
NORTHPORT___3 23553	34.32 3.54 -0.29	30.70 3.05 -0.13	27.52 2.57 0.00	26.19 2.25 0.00	25.91 2.03 0.00	26.55 2.24 0.00	36.31 3.24 0.00	37.41 4.13 -0.01	39.68 4.47 -0.33	42.43 4.32 -1.16	47.57 3.93 -6.98	51.14 4.66 -6.26	54.85 4.90 -7.67	62.40 5.36 -10.40	69.70 5.05 -18.33	83.12 5.36 -30.35	80.73 5.43 -28.02	67.88 5.40 -16.68	53.95 4.68 -8.92	50.29 4.44 -8.17	50.93 4.66 -7.07	47.06 4.21 -5.21	41.97 3.98 -3.66	39.71 3.89 -4.96

NORTHPORT___4 23650	34.32 3.54 -0.29	30.70 3.05 -0.13	27.52 2.57 0.00	26.19 2.25 0.00	25.91 2.03 0.00	26.55 2.24 0.00	36.31 3.24 0.00	37.41 4.13 -0.01	39.68 4.47 -0.33	42.43 4.32 -1.16	47.57 3.93 -6.98	51.14 4.66 -6.26	54.85 4.90 -7.67	62.40 5.36 -10.40	69.70 5.05 -18.33	83.12 5.36 -30.35	80.73 5.43 -28.02	67.88 5.40 -16.68	53.95 4.68 -8.92	50.29 4.44 -8.17	50.93 4.66 -7.07	47.06 4.21 -5.21	41.97 3.98 -3.66	39.71 3.89 -4.96
NORTHPORT___IC 23718	34.61 3.81 -0.30	30.92 3.27 -0.13	27.75 2.79 0.00	26.41 2.47 0.00	26.15 2.27 0.00	26.77 2.45 0.00	36.53 3.47 0.00	37.72 4.43 -0.01	40.03 4.82 -0.33	43.32 5.21 -1.16	48.19 4.55 -6.98	51.99 5.51 -6.26	55.66 5.71 -7.67	63.30 6.25 -10.41	70.49 5.84 -18.33	83.93 6.16 -30.35	81.49 6.19 -28.03	68.71 6.23 -16.69	54.72 5.44 -8.93	51.01 5.16 -8.18	51.69 5.41 -7.08	47.82 4.97 -5.22	42.49 4.50 -3.66	39.81 3.98 -4.97
NPX_GEN_1385_PROXY 323591	33.94 3.14 -0.30	30.43 2.78 -0.13	27.47 2.52 0.00	26.19 2.25 0.00	25.95 2.08 0.00	28.60 2.29 -2.00	33.91 2.84 2.00	37.08 3.79 -0.01	39.40 4.18 -0.33	42.69 4.58 -1.16	47.57 3.93 -6.98	51.55 5.07 -6.26	54.90 4.95 -7.67	62.13 5.08 -10.41	68.65 4.54 -17.79	77.81 4.79 -25.60	70.62 4.87 -18.48	63.20 4.95 -12.45	53.75 4.48 -8.93	50.07 4.22 -8.18	51.69 4.70 -7.79	46.06 3.91 -4.51	41.00 3.50 -3.16	38.94 3.12 -4.97
NPX_GEN_CSC 323557	34.68 3.84 -0.34	30.86 3.19 -0.15	27.62 2.67 0.00	26.29 2.35 0.00	25.93 2.05 0.00	28.58 2.26 -2.00	34.30 3.24 2.00	37.65 4.36 -0.01	40.06 4.85 -0.33	43.50 5.39 -1.16	48.45 4.80 -6.98	52.43 5.95 -6.26	56.18 6.22 -7.67	64.18 7.14 -10.41	71.28 6.62 -18.33	84.84 7.07 -30.35	82.44 7.14 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	53.06 6.08 -7.79	47.68 5.53 -4.51	42.80 4.81 -3.66	39.97 4.11 -5.00
NSINS_S_GLNS_FALLS 23858	33.24 2.75 0.00	29.88 2.37 0.00	27.05 2.10 0.00	25.76 1.82 0.00	25.69 1.81 0.00	26.38 2.07 0.00	35.84 2.78 0.00	35.77 2.50 0.00	37.64 2.76 0.00	40.21 3.14 -0.13	40.33 2.90 -0.77	43.80 2.90 -0.69	46.46 3.38 -0.79	51.60 3.83 -1.14	51.62 3.29 -2.01	54.20 3.46 -3.33	53.70 3.36 -3.07	50.97 3.34 -1.83	44.41 3.39 -0.67	41.81 3.24 -0.90	43.74 3.76 -0.77	41.48 3.27 -0.57	36.98 2.64 0.00	33.95 3.09 0.00
NUCOR_STEEL___DRP 24197	31.07 0.58 0.00	28.18 0.66 0.00	25.60 0.65 0.00	24.56 0.62 0.00	24.48 0.60 0.00	24.92 0.61 0.00	34.02 0.96 0.00	34.24 0.97 0.00	35.83 0.94 0.00	37.95 1.00 0.00	37.77 1.10 0.00	41.54 1.33 0.00	43.55 1.27 0.00	47.99 1.35 0.00	47.85 1.53 0.00	48.98 1.56 0.00	48.78 1.51 0.00	47.27 1.47 0.00	41.72 1.37 0.00	39.07 1.39 0.00	40.57 1.37 0.00	39.03 1.39 0.00	35.53 1.20 0.00	31.60 0.74 0.00
NYISO_LBMP_REFERENCE 24008	30.50 0.00 0.00	27.52 0.00 0.00	24.95 0.00 0.00	23.94 0.00 0.00	23.88 0.00 0.00	24.32 0.00 0.00	33.06 0.00 0.00	33.28 0.00 0.00	34.89 0.00 0.00	36.95 0.00 0.00	36.67 0.00 0.00	40.22 0.00 0.00	42.29 0.00 0.00	46.64 0.00 0.00	46.32 0.00 0.00	47.42 0.00 0.00	47.27 0.00 0.00	45.80 0.00 0.00	40.35 0.00 0.00	37.67 0.00 0.00	39.20 0.00 0.00	37.64 0.00 0.00	34.33 0.00 0.00	30.86 0.00 0.00
NYPA_BRENTWD___GT 24164	35.14 4.24 -0.41	31.30 3.60 -0.18	28.02 3.07 0.00	26.67 2.73 0.00	26.36 2.48 0.00	27.01 2.70 0.00	36.90 3.83 0.00	38.15 4.86 -0.01	40.55 5.34 -0.33	43.91 5.80 -1.16	48.67 5.02 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.04 6.99 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.49 7.01 -16.69	55.40 6.13 -8.93	51.65 5.80 -8.18	52.27 6.00 -7.08	48.61 5.76 -5.22	43.07 5.08 -3.66	40.36 4.45 -5.06
NYPA_GOWANUS___GT5 24156	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.86 6.16 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.66 6.09 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NYPA_GOWANUS___GT6 24157	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.86 6.16 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.66 6.09 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53
NYPA_HARLEM__RVR__GT1 24160	33.86 3.35 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.34 2.39 -0.01	26.25 2.36 -0.01	26.80 2.48 -0.01	36.51 3.44 -0.01	37.21 3.92 0.00	39.18 4.29 0.00	42.92 4.80 -1.17	48.50 4.84 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.20 5.72 -16.68	52.03 5.57 -6.11	50.89 5.05 -8.17	51.48 5.21 -7.07	47.56 4.70 -5.23	38.39 4.05 -0.01	34.35 3.49 -0.01
NYPA_HARLEM__RVR__GT2 24161	33.86 3.35 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.34 2.39 -0.01	26.25 2.36 -0.01	26.80 2.48 -0.01	36.51 3.44 -0.01	37.21 3.92 0.00	39.18 4.29 0.00	42.92 4.80 -1.17	48.50 4.84 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.20 5.72 -16.68	52.03 5.57 -6.11	50.89 5.05 -8.17	51.48 5.21 -7.07	47.56 4.70 -5.23	38.39 4.05 -0.01	34.35 3.49 -0.01
NYPA_KENT___GT 24152	34.04 3.54 -0.01	30.58 3.05 -0.01	27.73 2.77 -0.01	26.44 2.49 -0.01	26.35 2.46 -0.01	26.93 2.60 -0.01	36.74 3.67 -0.01	44.62 4.16 -7.18	43.87 4.57 -4.41	46.30 4.95 -4.40	48.69 5.02 -7.00	51.87 5.39 -6.26	55.24 5.75 -7.20	63.27 6.20 -10.43	70.75 6.07 -18.36	84.01 6.21 -30.38	81.52 6.19 -28.05	80.00 6.00 -28.20	52.02 5.53 -6.14	51.69 5.12 -8.89	52.05 5.12 -7.56	53.48 5.08 -10.76	57.58 4.43 -18.81	67.45 3.83 -32.76
NYPA_POUCH1___GT 24155	34.01 3.51 -0.01	30.52 3.00 -0.01	27.68 2.72 -0.01	26.39 2.44 -0.01	26.30 2.41 -0.01	26.87 2.55 -0.01	36.64 3.57 -0.01	46.91 4.06 -9.57	45.27 4.50 -5.88	47.98 4.91 -6.12	48.69 5.02 -7.00	51.83 5.35 -6.26	55.20 5.71 -7.20	65.34 6.16 -12.55	73.19 6.02 -20.85	90.81 6.21 -37.18	86.48 6.24 -32.96	96.96 6.00 -45.16	52.02 5.49 -6.18	52.27 5.08 -9.51	52.59 5.29 -8.10	59.55 5.08 -16.83	73.68 4.46 -34.89	95.44 3.83 -60.75
NYPA_VERNON___GT2 24162	34.01 3.51 -0.01	30.55 3.03 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.35 2.46 -0.01	26.90 2.58 -0.01	36.74 3.67 -0.01	45.23 4.13 -7.83	44.23 4.53 -4.81	45.78 4.88 -3.96	48.62 4.95 -7.00	51.74 5.27 -6.25	55.11 5.62 -7.20	63.15 6.11 -10.41	70.59 5.93 -18.34	83.90 6.12 -30.36	81.41 6.10 -28.04	72.35 5.91 -20.64	51.87 5.41 -6.12	51.10 5.01 -8.42	51.61 5.17 -7.24	49.73 4.97 -7.13	49.56 4.33 -10.90	53.62 3.76 -18.99
NYPA_VERNON___GT3 24163	34.01 3.51 -0.01	30.55 3.03 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.35 2.46 -0.01	26.90 2.58 -0.01	36.74 3.67 -0.01	45.23 4.13 -7.83	44.23 4.53 -4.81	45.78 4.88 -3.96	48.62 4.95 -7.00	51.74 5.27 -6.25	55.11 5.62 -7.20	63.15 6.11 -10.41	70.59 5.93 -18.34	83.90 6.12 -30.36	81.41 6.10 -28.04	72.35 5.91 -20.64	51.87 5.41 -6.12	51.10 5.01 -8.42	51.61 5.17 -7.24	49.73 4.97 -7.13	49.56 4.33 -10.90	53.62 3.76 -18.99



NYPYA__ASTORIA_CC1 323568	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
NYPYA__ASTORIA_CC2 323569	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.91 4.09 -6.54	43.37 4.47 -4.01	45.01 4.80 -3.26	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.49 5.84 -18.33	83.79 6.02 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.79 4.93 -5.23	44.00 4.26 -5.41	44.00 3.70 -9.44
NYPYA__HOLTSVILL 23794	34.89 4.06 -0.34	31.08 3.41 -0.15	27.85 2.89 0.00	26.50 2.56 0.00	26.19 2.32 0.00	26.84 2.53 0.00	36.67 3.60 0.00	37.91 4.62 -0.01	40.31 5.09 -0.33	43.72 5.61 -1.16	48.64 4.99 -6.98	52.56 6.07 -6.26	56.26 6.30 -7.67	64.09 7.04 -10.41	71.23 6.57 -18.33	84.70 6.92 -30.35	82.30 7.00 -28.03	69.59 7.10 -16.69	55.49 6.21 -8.93	51.73 5.87 -8.18	52.31 6.03 -7.08	48.46 5.61 -5.22	42.90 4.91 -3.66	40.15 4.29 -5.00
NYPYA__HELLGATE_GT1 24158	33.86 3.35 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.34 2.39 -0.01	26.25 2.36 -0.01	26.80 2.48 -0.01	36.51 3.44 -0.01	37.21 3.92 0.00	39.18 4.29 0.00	42.92 4.80 -1.17	48.50 4.84 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.20 5.72 -16.68	52.03 5.57 -6.11	50.89 5.05 -8.17	51.48 5.21 -7.07	47.56 4.70 -5.23	38.39 4.05 -0.01	34.35 3.49 -0.01
NYPYA__HELLGATE_GT2 24159	33.86 3.35 -0.01	30.44 2.92 -0.01	27.61 2.64 -0.01	26.34 2.39 -0.01	26.25 2.36 -0.01	26.80 2.48 -0.01	36.51 3.44 -0.01	37.21 3.92 0.00	39.18 4.29 0.00	42.92 4.80 -1.17	48.50 4.84 -6.99	51.66 5.19 -6.25	55.02 5.54 -7.20	63.05 6.02 -10.40	70.39 5.74 -18.33	83.70 5.93 -30.35	81.26 5.96 -28.03	68.20 5.72 -16.68	52.03 5.57 -6.11	50.89 5.05 -8.17	51.48 5.21 -7.07	47.56 4.70 -5.23	38.39 4.05 -0.01	34.35 3.49 -0.01
NYS_BARGE__HYD 23848	29.43 -1.07 0.00	26.97 -0.55 0.00	24.68 -0.27 0.00	23.77 -0.17 0.00	23.71 -0.17 0.00	23.93 -0.39 0.00	32.27 -0.79 0.00	31.98 -1.30 0.00	32.52 -2.37 0.00	33.92 -3.03 0.00	34.10 -2.57 0.00	37.44 -2.77 0.00	39.16 -3.13 0.00	42.81 -3.82 0.00	42.43 -3.89 0.00	43.67 -3.75 0.00	43.35 -3.92 0.00	42.09 -3.71 0.00	37.36 -2.99 0.00	35.30 -2.37 0.00	36.30 -2.90 0.00	35.23 -2.41 0.00	33.20 -1.13 0.00	29.75 -1.11 0.00
O.H_GEN_BRUCE 24063	29.00 -1.49 0.00	26.61 -0.91 0.00	24.36 -0.60 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	25.64 -0.68 -2.00	29.87 -1.19 2.00	31.78 -1.50 0.00	32.55 -2.34 0.00	33.99 -2.96 0.00	33.99 -2.68 0.00	37.36 -2.85 0.00	39.11 -3.17 0.00	42.81 -3.82 0.00	42.57 -3.75 0.00	43.86 -3.56 0.00	43.59 -3.69 0.00	42.28 -3.53 0.00	37.44 -2.91 0.00	35.34 -2.34 0.00	37.16 -2.75 -0.71	34.63 -2.30 0.71	32.96 -1.37 0.00	29.50 -1.36 0.00
OAK ORCHARD__HYD 24046	30.10 -0.40 0.00	27.38 -0.14 0.00	24.93 -0.02 0.00	23.94 0.00 0.00	23.88 0.00 0.00	24.24 -0.07 0.00	32.93 -0.13 0.00	32.98 -0.30 0.00	34.15 -0.73 0.00	35.88 -1.07 0.00	35.83 -0.84 0.00	39.33 -0.89 0.00	41.27 -1.02 0.00	45.38 -1.26 0.00	45.16 -1.16 0.00	46.33 -1.09 0.00	46.09 -1.18 0.00	44.66 -1.14 0.00	39.50 -0.85 0.00	37.07 -0.60 0.00	38.30 -0.90 0.00	37.07 -0.56 0.00	34.16 -0.17 0.00	30.49 -0.37 0.00
OCC_CHEM__DRP 24175	29.22 -1.28 0.00	26.83 -0.69 0.00	24.55 -0.40 0.00	23.66 -0.29 0.00	23.59 -0.29 0.00	23.80 -0.51 0.00	32.04 -1.03 0.00	31.85 -1.43 0.00	32.31 -2.58 0.00	33.66 -3.29 0.00	33.77 -2.90 0.00	37.04 -3.18 0.00	38.69 -3.59 0.00	42.30 -4.34 0.00	41.92 -4.40 0.00	43.15 -4.27 0.00	42.83 -4.45 0.00	41.59 -4.21 0.00	36.96 -3.39 0.00	35.00 -2.67 0.00	35.99 -3.21 0.00	35.00 -2.64 0.00	32.99 -1.34 0.00	29.54 -1.33 0.00
OLIN_CORP_DRP 24177	29.19 -1.31 0.00	26.78 -0.74 0.00	24.53 -0.42 0.00	23.63 -0.31 0.00	23.54 -0.33 0.00	23.78 -0.54 0.00	31.97 -1.09 0.00	31.75 -1.53 0.00	32.20 -2.69 0.00	33.59 -3.36 0.00	33.70 -2.97 0.00	36.96 -3.26 0.00	38.65 -3.64 0.00	42.21 -4.43 0.00	41.87 -4.45 0.00	43.10 -4.31 0.00	42.78 -4.49 0.00	41.54 -4.26 0.00	36.92 -3.43 0.00	34.93 -2.75 0.00	35.91 -3.29 0.00	34.89 -2.75 0.00	32.89 -1.44 0.00	29.50 -1.36 0.00
ONEIDA_HERK_LFGE 323681	31.07 0.58 0.00	28.10 0.58 0.00	25.38 0.42 0.00	24.42 0.48 0.00	24.36 0.48 0.00	24.83 0.51 0.00	33.89 0.83 0.00	34.01 0.73 0.00	35.76 0.87 0.00	37.98 1.03 0.00	37.66 0.99 0.00	41.42 1.21 0.00	43.47 1.18 0.00	48.04 1.40 0.00	47.57 1.25 0.00	48.74 1.33 0.00	48.50 1.23 0.00	46.95 1.15 0.00	41.48 1.13 0.00	38.77 1.09 0.00	40.26 1.06 0.00	38.73 1.09 0.00	35.33 1.00 0.00	31.57 0.71 0.00
ONONDAGA_REF_OCCRA 23987	30.89 0.40 0.00	27.93 0.41 0.00	25.33 0.37 0.00	24.30 0.36 0.00	24.21 0.33 0.00	24.68 0.37 0.00	33.73 0.66 0.00	33.98 0.70 0.00	35.66 0.77 0.00	37.91 0.96 0.00	37.55 0.88 0.00	41.22 1.01 0.00	43.26 0.97 0.00	47.80 1.17 0.00	47.43 1.11 0.00	48.46 1.04 0.00	48.27 0.99 0.00	46.72 0.92 0.00	41.20 0.85 0.00	38.50 0.83 0.00	40.02 0.82 0.00	38.61 0.98 0.00	35.26 0.93 0.00	31.48 0.62 0.00
ONONDAGA__COGEN 23986	30.65 0.15 0.00	27.74 0.22 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.51 0.19 0.00	33.56 0.50 0.00	33.71 0.43 0.00	35.34 0.45 0.00	37.50 0.56 0.00	37.22 0.55 0.00	40.90 0.68 0.00	42.92 0.64 0.00	47.38 0.74 0.00	47.11 0.79 0.00	47.66 0.24 0.00	47.46 0.19 0.00	45.99 0.18 0.00	40.55 0.20 0.00	38.01 0.34 0.00	39.51 0.31 0.00	38.09 0.45 0.00	34.71 0.38 0.00	31.23 0.37 0.00
ONTARIO__LFGE 23819	30.89 0.40 0.00	28.07 0.55 0.00	25.50 0.55 0.00	24.49 0.55 0.00	24.43 0.55 0.00	24.88 0.56 0.00	33.92 0.86 0.00	34.18 0.90 0.00	35.73 0.84 0.00	37.76 0.81 0.00	37.62 0.95 0.00	41.42 1.21 0.00	43.47 1.18 0.00	47.90 1.26 0.00	47.71 1.39 0.00	48.98 1.56 0.00	48.74 1.47 0.00	47.17 1.37 0.00	41.64 1.29 0.00	38.92 1.24 0.00	40.45 1.25 0.00	38.88 1.24 0.00	35.40 1.07 0.00	31.48 0.62 0.00
OSWEGATCHIE__HYD 24044	29.80 -0.70 0.00	26.91 -0.61 0.00	24.23 -0.72 0.00	23.41 -0.53 0.00	23.35 -0.53 0.00	23.80 -0.51 0.00	32.47 -0.59 0.00	32.68 -0.60 0.00	34.30 -0.59 0.00	36.36 -0.59 0.00	35.83 -0.84 0.00	39.37 -0.85 0.00	41.27 -1.02 0.00	45.47 -1.16 0.00	44.93 -1.39 0.00	46.00 -1.42 0.00	45.81 -1.47 0.00	44.29 -1.51 0.00	39.18 -1.17 0.00	36.54 -1.13 0.00	38.14 -1.06 0.00	36.81 -0.83 0.00	33.68 -0.65 0.00	30.15 -0.71 0.00
OSWEGO__5 23606	30.01 -0.49 0.00	27.13 -0.39 0.00	24.63 -0.33 0.00	23.63 -0.31 0.00	23.57 -0.31 0.00	24.00 -0.32 0.00	32.67 -0.40 0.00	32.74 -0.53 0.00	34.26 -0.63 0.00	36.28 -0.66 0.00	36.04 -0.62 0.00	39.54 -0.68 0.00	41.53 -0.76 0.00	45.80 -0.84 0.00	45.49 -0.83 0.00	46.57 -0.85 0.00	46.42 -0.85 0.00	44.98 -0.82 0.00	39.66 -0.69 0.00	37.07 -0.60 0.00	38.53 -0.67 0.00	37.07 -0.56 0.00	33.85 -0.48 0.00	30.34 -0.52 0.00

OSWEGO___6 23613	30.01 -0.49 0.00	27.13 -0.39 0.00	24.63 -0.33 0.00	23.63 -0.31 0.00	23.57 -0.31 0.00	24.00 -0.32 0.00	32.67 -0.40 0.00	32.74 -0.53 0.00	34.26 -0.63 0.00	36.28 -0.66 0.00	36.04 -0.62 0.00	39.54 -0.68 0.00	41.53 -0.76 0.00	45.80 -0.84 0.00	45.49 -0.83 0.00	46.57 -0.85 0.00	46.42 -0.85 0.00	44.98 -0.82 0.00	39.66 -0.69 0.00	37.07 -0.60 0.00	38.53 -0.67 0.00	37.07 -0.56 0.00	33.85 -0.48 0.00	30.34 -0.52 0.00
OUTOKUMPU-AB___DRP 24206	29.80 -0.70 0.00	27.33 -0.19 0.00	25.00 0.05 0.00	24.09 0.14 0.00	24.00 0.12 0.00	24.20 -0.12 0.00	32.70 -0.36 0.00	32.55 -0.73 0.00	33.15 -1.74 0.00	34.62 -2.33 0.00	34.87 -1.80 0.00	38.29 -1.93 0.00	40.04 -2.24 0.00	43.79 -2.85 0.00	43.35 -2.97 0.00	44.67 -2.75 0.00	44.30 -2.98 0.00	43.01 -2.80 0.00	38.17 -2.18 0.00	36.06 -1.62 0.00	37.04 -2.16 0.00	35.94 -1.69 0.00	33.75 -0.58 0.00	30.15 -0.71 0.00
OXBOW___ 24026	29.58 -0.91 0.00	27.13 -0.39 0.00	24.83 -0.12 0.00	23.92 -0.02 0.00	23.85 -0.02 0.00	24.05 -0.27 0.00	32.47 -0.59 0.00	32.28 -1.00 0.00	32.83 -2.06 0.00	34.29 -2.66 0.00	34.47 -2.20 0.00	37.85 -2.37 0.00	39.58 -2.71 0.00	43.28 -3.36 0.00	42.85 -3.47 0.00	44.15 -3.27 0.00	43.77 -3.50 0.00	42.50 -3.30 0.00	37.77 -2.58 0.00	35.68 -2.00 0.00	36.65 -2.55 0.00	35.60 -2.03 0.00	33.48 -0.86 0.00	29.94 -0.93 0.00
OXY_CHEM_DSASP 323612	29.22 -1.28 0.00	26.83 -0.69 0.00	24.55 -0.40 0.00	23.66 -0.29 0.00	23.59 -0.29 0.00	23.80 -0.51 0.00	32.04 -1.03 0.00	31.85 -1.43 0.00	32.31 -2.58 0.00	33.66 -3.29 0.00	33.77 -2.90 0.00	37.04 -3.18 0.00	38.69 -3.59 0.00	42.30 -4.34 0.00	41.92 -4.40 0.00	43.15 -4.27 0.00	42.83 -4.45 0.00	41.59 -4.21 0.00	36.96 -3.39 0.00	35.00 -2.67 0.00	35.99 -3.21 0.00	35.00 -2.64 0.00	32.99 -1.34 0.00	29.54 -1.33 0.00
PEEKSKILL___ 23653	33.42 2.93 0.00	30.05 2.53 0.00	27.28 2.32 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.10 3.04 0.00	36.71 3.43 0.00	38.69 3.80 0.00	42.19 4.10 -1.14	47.72 4.18 -6.87	50.92 4.54 -6.15	54.18 4.82 -7.08	62.14 5.27 -10.23	69.64 5.28 -18.04	82.74 5.45 -29.87	80.33 5.48 -27.58	67.52 5.31 -16.41	50.96 4.60 -6.01	50.04 4.33 -8.04	50.66 4.51 -6.95	46.99 4.21 -5.14	37.94 3.60 0.00	34.04 3.18 0.00
PGE MADISON___WINDPWR 24146	32.75 2.26 0.00	29.80 2.28 0.00	26.88 1.92 0.00	25.90 1.96 0.00	25.81 1.93 0.00	26.36 2.04 0.00	36.07 3.01 0.00	36.47 3.19 0.00	38.24 3.35 0.00	40.64 3.69 0.00	40.34 3.67 0.00	44.68 4.46 0.00	46.77 4.48 0.00	51.68 5.04 0.00	51.23 4.91 0.00	52.63 5.22 0.00	52.33 5.06 0.00	50.56 4.76 0.00	44.83 4.48 0.00	41.93 4.26 0.00	43.43 4.23 0.00	41.66 4.03 0.00	37.73 3.40 0.00	33.48 2.62 0.00
PIERCEFIELD___HYD 23852	28.79 -1.71 0.00	25.98 -1.54 0.00	23.36 -1.60 0.00	22.62 -1.32 0.00	22.57 -1.31 0.00	22.98 -1.34 0.00	31.28 -1.79 0.00	31.61 -1.66 0.00	33.11 -1.78 0.00	34.92 -2.03 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.37 -2.92 0.00	43.37 -3.27 0.00	42.94 -3.38 0.00	43.77 -3.65 0.00	43.68 -3.59 0.00	42.23 -3.57 0.00	37.32 -3.03 0.00	34.66 -3.02 0.00	36.26 -2.94 0.00	35.04 -2.60 0.00	32.27 -2.06 0.00	29.07 -1.79 0.00
PINELAWN_CC_1 323563	35.41 4.18 -0.74	31.43 3.58 -0.33	28.00 3.04 0.00	26.62 2.68 0.00	26.34 2.46 0.00	26.99 2.67 0.00	36.93 3.87 0.00	38.12 4.82 -0.02	40.48 5.27 -0.33	43.76 5.65 -1.16	48.89 5.24 -6.98	52.67 6.19 -6.26	56.43 6.47 -7.67	64.18 7.14 -10.41	71.42 6.76 -18.33	84.93 7.16 -30.36	82.44 7.14 -28.03	69.59 7.10 -16.69	55.45 6.17 -8.93	51.69 5.84 -8.18	52.35 6.08 -7.08	48.46 5.61 -5.22	42.93 4.95 -3.66	40.60 4.41 -5.32
PJM_GEN_HTP_PROXY 323702	33.82 3.32 0.00	30.38 2.86 0.00	27.57 2.62 0.00	26.29 2.35 0.00	26.19 2.32 0.00	28.77 2.45 -2.00	34.53 3.47 2.00	37.20 3.92 0.00	39.22 4.33 0.00	43.02 4.69 -1.38	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.29 5.82 -16.68	51.62 5.17 -6.11	50.66 4.82 -8.17	51.99 5.02 -7.78	46.89 4.74 -4.51	38.42 4.08 0.00	34.44 3.58 0.00
PJM_GEN_KEystone 24065	30.95 0.46 0.00	28.10 0.58 0.00	25.65 0.70 0.00	24.59 0.65 0.00	24.50 0.62 0.00	26.93 0.61 -2.00	31.76 0.70 2.00	34.04 0.77 0.00	35.55 0.66 0.00	38.00 0.56 -0.50	40.37 0.69 -3.01	43.76 0.85 -2.69	46.23 0.85 -3.10	51.91 0.79 -4.48	55.19 0.97 -7.90	61.68 1.19 -13.08	60.53 1.18 -12.08	54.08 1.10 -7.19	43.91 0.93 -2.63	42.21 1.02 -3.52	43.93 0.98 -3.75	40.15 0.98 -1.54	35.26 0.93 0.00	31.57 0.71 0.00
PJM_GEN_NEPTUNE_PROXY 323594	34.15 3.57 -0.09	30.66 3.11 -0.03	27.60 2.64 0.00	26.24 2.30 0.00	26.00 2.12 0.00	28.63 2.31 -2.00	34.37 3.31 2.00	37.45 4.16 -0.01	39.68 4.47 -0.33	42.91 4.80 -1.16	48.12 4.47 -6.98	51.71 5.23 -6.26	55.41 5.46 -7.67	63.01 5.97 -10.41	70.30 5.65 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.48 6.00 -16.69	54.48 5.21 -8.93	50.78 4.93 -8.18	52.16 5.17 -7.79	46.93 4.78 -4.51	42.18 4.19 -3.66	39.42 3.76 -4.80
PJM_GEN_VFT_PROXY 323633	33.73 3.23 0.00	30.30 2.78 0.00	27.47 2.52 0.00	26.19 2.25 0.00	26.10 2.22 0.00	28.68 2.36 -2.00	34.40 3.34 2.00	37.20 3.92 0.00	39.18 4.29 0.00	42.99 4.66 -1.39	48.40 4.73 -7.00	51.54 5.07 -6.25	54.64 5.16 -7.19	57.07 5.55 -4.88	63.67 5.51 -11.84	65.43 5.64 -12.37	68.00 5.67 -15.06	66.56 5.49 -15.27	51.58 5.12 -6.11	50.66 4.82 -8.17	51.99 5.02 -7.78	46.85 4.70 -4.51	38.42 4.08 0.00	34.35 3.49 0.00
PLEASANTVLY___LBMP 24000	33.21 2.71 0.00	29.86 2.34 0.00	27.10 2.15 0.00	25.83 1.89 0.00	25.76 1.89 0.00	26.33 2.02 0.00	35.87 2.81 0.00	36.40 3.13 0.00	38.31 3.42 0.00	41.98 3.69 -1.34	48.46 3.74 -8.05	51.49 4.06 -7.21	54.85 4.27 -8.29	63.28 4.66 -11.98	72.13 4.68 -21.13	87.24 4.84 -34.99	84.40 4.82 -32.31	69.74 4.72 -19.22	51.46 4.07 -7.04	50.93 3.84 -9.41	51.38 4.04 -8.15	47.42 3.76 -6.02	37.56 3.23 0.00	33.79 2.93 0.00
POLETTI___ 23519	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.22 4.33 0.00	42.79 4.66 -1.18	48.36 4.69 -7.00	51.58 5.11 -6.25	54.85 5.37 -7.19	62.82 5.78 -10.40	70.39 5.74 -18.33	83.65 5.88 -30.35	81.21 5.91 -28.03	68.20 5.72 -16.68	51.62 5.17 -6.11	50.66 4.82 -8.17	51.25 4.98 -7.07	47.64 4.78 -5.22	38.45 4.12 0.00	34.50 3.64 0.00
PORT_JEFF_3 23555	34.96 4.12 -0.34	31.14 3.47 -0.15	27.90 2.94 0.00	26.55 2.61 0.00	26.22 2.34 0.00	26.87 2.55 0.00	36.70 3.64 0.00	38.01 4.72 -0.01	40.42 5.20 -0.33	43.80 5.69 -1.16	48.67 5.02 -6.98	52.64 6.15 -6.26	56.34 6.39 -7.67	64.18 7.14 -10.41	71.23 6.57 -18.33	84.65 6.87 -30.35	82.20 6.90 -28.03	69.63 7.14 -16.69	55.57 6.29 -8.93	51.80 5.95 -8.18	52.39 6.11 -7.08	48.57 5.72 -5.22	43.00 5.01 -3.66	40.22 4.35 -5.00
PORT_JEFF_4 23616	34.96 4.12 -0.34	31.14 3.47 -0.15	27.90 2.94 0.00	26.55 2.61 0.00	26.22 2.34 0.00	26.87 2.55 0.00	36.70 3.64 0.00	38.01 4.72 -0.01	40.42 5.20 -0.33	43.80 5.69 -1.16	48.67 5.02 -6.98	52.64 6.15 -6.26	56.34 6.39 -7.67	64.18 7.14 -10.41	71.23 6.57 -18.33	84.65 6.87 -30.35	82.20 6.90 -28.03	69.63 7.14 -16.69	55.57 6.29 -8.93	51.80 5.95 -8.18	52.39 6.11 -7.08	48.57 5.72 -5.22	43.00 5.01 -3.66	40.22 4.35 -5.00

PORT_JEFF_IC 23713	35.06 4.21 -0.36	31.23 3.55 -0.16	27.95 2.99 0.00	26.62 2.68 0.00	26.29 2.41 0.00	26.94 2.63 0.00	36.80 3.74 0.00	38.08 4.79 -0.01	40.52 5.30 -0.33	43.94 5.84 -1.16	48.67 5.02 -6.98	52.64 6.15 -6.26	56.38 6.43 -7.67	64.22 7.18 -10.41	71.32 6.67 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.43 6.15 -7.08	48.76 5.91 -5.22	43.14 5.15 -3.66	40.32 4.45 -5.01
PPL PILGRIM_ST_GT1 24216	35.14 4.24 -0.41	31.30 3.60 -0.18	28.02 3.07 0.00	26.67 2.73 0.00	26.36 2.48 0.00	27.01 2.70 0.00	36.90 3.83 0.00	38.15 4.86 -0.01	40.55 5.34 -0.33	43.91 5.80 -1.16	48.67 5.02 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.04 6.99 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.49 7.01 -16.69	55.40 6.13 -8.93	51.65 5.80 -8.18	52.27 6.00 -7.08	48.61 5.76 -5.22	43.07 5.08 -3.66	40.36 4.45 -5.06
PPL PILGRIM_ST_GT2 24217	35.14 4.24 -0.41	31.30 3.60 -0.18	28.02 3.07 0.00	26.67 2.73 0.00	26.36 2.48 0.00	27.01 2.70 0.00	36.90 3.83 0.00	38.15 4.86 -0.01	40.55 5.34 -0.33	43.91 5.80 -1.16	48.67 5.02 -6.98	52.56 6.07 -6.26	56.30 6.34 -7.67	64.04 6.99 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.30 7.00 -28.03	69.49 7.01 -16.69	55.40 6.13 -8.93	51.65 5.80 -8.18	52.27 6.00 -7.08	48.61 5.76 -5.22	43.07 5.08 -3.66	40.36 4.45 -5.06
PPL_SHRM_GT3 24213	34.66 3.81 -0.35	30.83 3.16 -0.15	27.60 2.64 0.00	26.26 2.32 0.00	25.93 2.05 0.00	26.55 2.24 0.00	36.27 3.21 0.00	37.61 4.32 -0.01	39.75 4.53 -0.33	43.13 5.02 -1.16	48.08 4.44 -6.98	52.07 5.59 -6.26	55.79 5.84 -7.67	64.09 7.04 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.63 7.14 -16.69	55.57 6.29 -8.93	51.77 5.92 -8.18	52.31 6.03 -7.08	48.35 5.49 -5.22	42.73 4.74 -3.66	39.94 4.07 -5.01
PPL_SHRM_GT4 24214	34.66 3.81 -0.35	30.83 3.16 -0.15	27.60 2.64 0.00	26.26 2.32 0.00	25.93 2.05 0.00	26.55 2.24 0.00	36.27 3.21 0.00	37.61 4.32 -0.01	39.75 4.53 -0.33	43.13 5.02 -1.16	48.08 4.44 -6.98	52.07 5.59 -6.26	55.79 5.84 -7.67	64.09 7.04 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.63 7.14 -16.69	55.57 6.29 -8.93	51.77 5.92 -8.18	52.31 6.03 -7.08	48.35 5.49 -5.22	42.73 4.74 -3.66	39.94 4.07 -5.01
PROJECT___ORANGE 1 24174	30.83 0.34 0.00	27.87 0.36 0.00	25.28 0.32 0.00	24.25 0.31 0.00	24.19 0.31 0.00	24.66 0.34 0.00	33.63 0.56 0.00	33.81 0.53 0.00	35.48 0.59 0.00	37.69 0.74 0.00	37.33 0.66 0.00	40.94 0.72 0.00	43.00 0.72 0.00	47.48 0.84 0.00	47.15 0.83 0.00	48.22 0.81 0.00	48.03 0.75 0.00	46.49 0.69 0.00	40.99 0.64 0.00	38.31 0.64 0.00	39.82 0.63 0.00	38.43 0.79 0.00	35.16 0.82 0.00	31.35 0.49 0.00
PROJECT___ORANGE 2 24166	30.83 0.34 0.00	27.87 0.36 0.00	25.28 0.32 0.00	24.25 0.31 0.00	24.19 0.31 0.00	24.66 0.34 0.00	33.63 0.56 0.00	33.81 0.53 0.00	35.48 0.59 0.00	37.69 0.74 0.00	37.33 0.66 0.00	40.94 0.72 0.00	43.00 0.72 0.00	47.48 0.84 0.00	47.15 0.83 0.00	48.22 0.81 0.00	48.03 0.75 0.00	46.49 0.69 0.00	40.99 0.64 0.00	38.31 0.64 0.00	39.82 0.63 0.00	38.43 0.79 0.00	35.16 0.82 0.00	31.35 0.49 0.00
PYRITES___HYD 24023	29.00 -1.49 0.00	26.17 -1.35 0.00	23.53 -1.42 0.00	22.77 -1.17 0.00	22.73 -1.15 0.00	23.13 -1.19 0.00	31.54 -1.52 0.00	31.88 -1.40 0.00	33.43 -1.46 0.00	35.32 -1.62 0.00	34.65 -2.02 0.00	38.09 -2.13 0.00	39.92 -2.37 0.00	43.98 -2.66 0.00	43.54 -2.78 0.00	44.43 -2.99 0.00	44.34 -2.93 0.00	42.82 -2.98 0.00	37.85 -2.50 0.00	35.15 -2.52 0.00	36.73 -2.47 0.00	35.45 -2.18 0.00	32.58 -1.75 0.00	29.32 -1.54 0.00
RAMAPO___LBMP 323565	33.39 2.90 0.00	30.02 2.50 0.00	27.25 2.29 0.00	26.00 2.06 0.00	25.91 2.03 0.00	26.48 2.16 0.00	36.07 3.01 0.00	36.64 3.36 0.00	38.62 3.73 0.00	42.04 4.03 -1.06	47.17 4.11 -6.40	50.41 4.46 -5.73	53.61 4.74 -6.59	61.34 5.18 -9.52	68.35 5.23 -16.79	80.63 5.40 -27.81	78.38 5.43 -25.68	66.34 5.26 -15.28	50.46 4.52 -5.59	49.41 4.26 -7.48	50.14 4.47 -6.47	46.59 4.18 -4.78	37.90 3.57 0.00	34.01 3.15 0.00
RANKINE____ 23646	29.70 -0.79 0.00	27.24 -0.28 0.00	24.91 -0.05 0.00	23.99 0.05 0.00	23.93 0.05 0.00	24.15 -0.17 0.00	32.70 -0.36 0.00	32.61 -0.67 0.00	33.32 -1.57 0.00	34.84 -2.10 0.00	35.06 -1.61 0.00	38.57 -1.65 0.00	40.38 -1.90 0.00	44.12 -2.52 0.00	43.73 -2.59 0.00	45.00 -2.42 0.00	44.67 -2.60 0.00	43.37 -2.43 0.00	38.45 -1.90 0.00	36.28 -1.39 0.00	37.32 -1.88 0.00	36.17 -1.47 0.00	33.82 -0.51 0.00	30.18 -0.68 0.00
RAVENSWOOD_GT2_1 24244	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.24 3.96 0.00	39.22 4.33 -0.01	43.04 4.69 -1.39	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.86 5.83 -10.40	70.44 5.79 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.64 4.78 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD_GT2_2 24245	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.77 2.45 0.00	36.54 3.47 0.00	37.24 3.96 0.00	39.22 4.33 -0.01	43.04 4.69 -1.39	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.86 5.83 -10.40	70.44 5.79 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.25 5.77 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.64 4.78 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD_GT2_3 24246	33.88 3.38 0.00	30.43 2.92 0.00	27.63 2.67 0.00	26.31 2.37 0.00	26.24 2.36 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.27 3.99 0.00	39.25 4.36 -0.01	43.07 4.73 -1.39	48.43 4.76 -7.00	51.66 5.19 -6.25	54.94 5.46 -7.19	62.96 5.92 -10.40	70.53 5.88 -18.33	83.79 6.02 -30.35	81.35 6.05 -28.03	68.34 5.86 -16.68	51.70 5.24 -6.11	50.74 4.90 -8.17	51.36 5.09 -7.07	47.67 4.82 -5.22	38.52 4.19 0.00	34.50 3.64 0.00
RAVENSWOOD_GT2_4 24247	33.88 3.38 0.00	30.43 2.92 0.00	27.63 2.67 0.00	26.31 2.37 0.00	26.24 2.36 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.27 3.99 0.00	39.25 4.36 -0.01	43.07 4.73 -1.39	48.43 4.76 -7.00	51.66 5.19 -6.25	54.94 5.46 -7.19	62.96 5.92 -10.40	70.53 5.88 -18.33	83.79 6.02 -30.35	81.35 6.05 -28.03	68.34 5.86 -16.68	51.70 5.24 -6.11	50.74 4.90 -8.17	51.36 5.09 -7.07	47.67 4.82 -5.22	38.52 4.19 0.00	34.50 3.64 0.00
RAVENSWOOD_GT3_1 24248	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.25 4.36 -0.01	43.04 4.69 -1.39	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.29 5.82 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.64 4.78 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD_GT3_2 24249	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.25 4.36 -0.01	43.04 4.69 -1.39	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.29 5.82 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.64 4.78 -5.22	38.49 4.15 0.00	34.47 3.61 0.00

RAVENSWOOD_GT3_3 24250	33.91 3.41 0.00	30.46 2.95 0.00	27.65 2.70 0.00	26.34 2.39 0.00	26.24 2.36 0.00	26.82 2.51 0.00	36.60 3.54 0.00	37.30 4.02 0.00	39.29 4.40 -0.01	43.11 4.77 -1.39	48.47 4.80 -7.00	51.70 5.23 -6.25	54.98 5.49 -7.19	63.00 5.97 -10.40	70.58 5.93 -18.33	83.84 6.07 -30.35	81.40 6.10 -28.03	68.39 5.91 -16.68	51.74 5.28 -6.11	50.77 4.93 -8.17	51.40 5.13 -7.07	47.71 4.86 -5.22	38.56 4.22 0.00	34.53 3.67 0.00
RAVENSWOOD_GT3_4 24251	33.91 3.41 0.00	30.46 2.95 0.00	27.65 2.70 0.00	26.34 2.39 0.00	26.24 2.36 0.00	26.82 2.51 0.00	36.60 3.54 0.00	37.30 4.02 0.00	39.29 4.40 -0.01	43.11 4.77 -1.39	48.47 4.80 -7.00	51.70 5.23 -6.25	54.98 5.49 -7.19	63.00 5.97 -10.40	70.58 5.93 -18.33	83.84 6.07 -30.35	81.40 6.10 -28.03	68.39 5.91 -16.68	51.74 5.28 -6.11	50.77 4.93 -8.17	51.40 5.13 -7.07	47.71 4.86 -5.22	38.56 4.22 0.00	34.53 3.67 0.00
RAVENSWOOD_GT_1 23729	34.01 3.51 -0.01	30.55 3.03 -0.01	27.71 2.75 -0.01	26.41 2.47 -0.01	26.35 2.46 -0.01	26.90 2.58 -0.01	36.74 3.67 -0.01	45.23 4.13 -7.83	44.23 4.53 -4.81	45.78 4.88 -3.96	48.62 4.95 -7.00	51.74 5.27 -6.25	55.11 5.62 -7.20	63.15 6.11 -10.41	70.59 5.93 -18.34	83.90 6.12 -30.36	81.41 6.10 -28.04	72.35 5.91 -20.64	51.87 5.41 -6.12	51.10 5.01 -8.42	51.61 5.17 -7.24	49.73 4.97 -7.13	49.56 4.33 -10.90	53.62 3.76 -18.99
RAVENSWOOD_GT_10 24258	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.77 2.45 0.00	36.57 3.50 0.00	36.62 3.96 0.61	38.84 4.33 0.37	42.90 4.69 -1.26	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.75 5.82 -17.13	51.66 5.21 -6.11	50.73 4.86 -8.20	51.34 5.06 -7.09	47.85 4.78 -5.44	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD_GT_11 24259	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.77 2.45 0.00	36.57 3.50 0.00	36.62 3.96 0.61	38.84 4.33 0.37	42.90 4.69 -1.26	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.75 5.82 -17.13	51.66 5.21 -6.11	50.73 4.86 -8.20	51.34 5.06 -7.09	47.85 4.78 -5.44	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD_GT_4 24252	33.82 3.32 0.01	30.37 2.86 0.00	27.57 2.62 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.53 3.47 0.00	33.14 3.92 4.06	36.73 4.33 2.49	42.12 4.69 -0.48	48.40 4.73 -7.00	51.62 5.15 -6.25	54.89 5.41 -7.19	62.87 5.83 -10.40	70.50 5.84 -18.34	83.75 5.97 -30.36	81.31 6.00 -28.03	71.31 5.82 -19.69	51.67 5.21 -6.12	50.89 4.86 -8.36	51.45 5.06 -7.20	49.08 4.78 -6.67	38.46 4.12 -0.01	34.47 3.61 0.00
RAVENSWOOD_GT_5 24254	33.82 3.32 0.01	30.37 2.86 0.00	27.57 2.62 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.53 3.47 0.00	33.14 3.92 4.06	36.73 4.33 2.49	42.12 4.69 -0.48	48.40 4.73 -7.00	51.62 5.15 -6.25	54.89 5.41 -7.19	62.87 5.83 -10.40	70.50 5.84 -18.34	83.75 5.97 -30.36	81.31 6.00 -28.03	71.31 5.82 -19.69	51.67 5.21 -6.12	50.89 4.86 -8.36	51.45 5.06 -7.20	49.08 4.78 -6.67	38.46 4.12 -0.01	34.47 3.61 0.00
RAVENSWOOD_GT_6 24253	33.82 3.32 0.01	30.37 2.86 0.00	27.57 2.62 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.53 3.47 0.00	33.14 3.92 4.06	36.73 4.33 2.49	42.12 4.69 -0.48	48.40 4.73 -7.00	51.62 5.15 -6.25	54.89 5.41 -7.19	62.87 5.83 -10.40	70.50 5.84 -18.34	83.75 5.97 -30.36	81.31 6.00 -28.03	71.31 5.82 -19.69	51.67 5.21 -6.12	50.89 4.86 -8.36	51.45 5.06 -7.20	49.08 4.78 -6.67	38.46 4.12 -0.01	34.47 3.61 0.00
RAVENSWOOD_GT_7 24255	33.82 3.32 0.01	30.37 2.86 0.00	27.57 2.62 0.00	26.29 2.35 0.00	26.19 2.32 0.00	26.77 2.45 0.00	36.53 3.47 0.00	33.14 3.92 4.06	36.73 4.33 2.49	42.12 4.69 -0.48	48.40 4.73 -7.00	51.62 5.15 -6.25	54.89 5.41 -7.19	62.87 5.83 -10.40	70.50 5.84 -18.34	83.75 5.97 -30.36	81.31 6.00 -28.03	71.31 5.82 -19.69	51.67 5.21 -6.12	50.89 4.86 -8.36	51.45 5.06 -7.20	49.08 4.78 -6.67	38.46 4.12 -0.01	34.47 3.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.77 2.45 0.00	36.57 3.50 0.00	36.62 3.96 0.61	38.84 4.33 0.37	42.90 4.69 -1.26	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.75 5.82 -17.13	51.66 5.21 -6.11	50.73 4.86 -8.20	51.34 5.06 -7.09	47.85 4.78 -5.44	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD_GT_9 24257	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.77 2.45 0.00	36.57 3.50 0.00	36.62 3.96 0.61	38.84 4.33 0.37	42.90 4.69 -1.26	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.75 5.82 -17.13	51.66 5.21 -6.11	50.73 4.86 -8.20	51.34 5.06 -7.09	47.85 4.78 -5.44	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD___1 23533	33.98 3.48 -0.01	30.52 3.00 -0.01	27.71 2.75 -0.01	26.39 2.44 -0.01	26.32 2.44 -0.01	26.90 2.58 -0.01	36.71 3.64 -0.01	43.92 4.09 -6.55	43.38 4.47 -4.02	45.06 4.84 -3.27	48.58 4.92 -7.00	51.70 5.23 -6.25	55.07 5.58 -7.20	63.05 6.02 -10.40	70.53 5.88 -18.33	83.84 6.07 -30.35	81.35 6.05 -28.03	68.34 5.86 -16.68	51.82 5.37 -6.11	50.81 4.97 -8.17	51.40 5.13 -7.07	47.83 4.97 -5.23	44.04 4.29 -5.42	44.05 3.73 -9.45
RAVENSWOOD___2 23534	33.92 3.41 -0.01	30.47 2.95 -0.01	27.63 2.67 -0.01	26.34 2.39 -0.01	26.27 2.39 -0.01	26.83 2.51 -0.01	36.61 3.54 -0.01	43.75 3.96 -6.51	43.25 4.36 -4.00	44.75 4.54 -3.26	48.25 4.58 -7.00	51.38 4.90 -6.25	54.73 5.24 -7.20	62.67 5.64 -10.40	70.16 5.51 -18.33	83.41 5.64 -30.35	80.97 5.67 -28.03	67.93 5.45 -16.68	51.50 5.04 -6.11	50.51 4.67 -8.17	51.09 4.82 -7.07	47.56 4.70 -5.23	43.95 4.22 -5.39	44.00 3.73 -9.40
RAVENSWOOD___3 23535	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.29 2.35 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.25 4.36 -0.01	43.04 4.69 -1.39	48.40 4.73 -7.00	51.62 5.15 -6.25	54.90 5.41 -7.19	62.91 5.88 -10.40	70.49 5.84 -18.33	83.75 5.97 -30.35	81.30 6.00 -28.03	68.29 5.82 -16.68	51.66 5.21 -6.11	50.70 4.86 -8.17	51.32 5.06 -7.07	47.64 4.78 -5.22	38.49 4.15 0.00	34.47 3.61 0.00
RAVENSWOOD___4 23820	33.95 3.45 -0.01	30.50 2.97 -0.01	27.68 2.72 -0.01	26.39 2.44 0.00	26.29 2.41 0.00	26.87 2.55 0.00	36.68 3.60 -0.01	42.59 4.06 -5.25	42.55 4.43 -3.23	44.33 4.80 -2.58	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	62.99 5.97 -10.39	70.48 5.84 -18.32	83.79 6.02 -30.34	81.29 6.00 -28.02	64.40 5.82 -12.78	51.77 5.33 -6.10	50.57 4.97 -7.92	51.19 5.09 -6.90	45.92 4.93 -3.35	38.62 4.29 0.01	34.57 3.70 0.00
RCPL_TRUST___DRP 24196	33.85 3.35 0.00	30.41 2.89 0.00	27.60 2.64 0.00	26.31 2.37 0.00	26.22 2.34 0.00	26.80 2.48 0.00	36.57 3.50 0.00	37.24 3.96 0.00	39.25 4.36 0.00	43.06 4.73 -1.38	48.43 4.76 -7.00	51.70 5.23 -6.25	54.94 5.46 -7.19	62.96 5.92 -10.40	70.53 5.88 -18.33	83.79 6.02 -30.35	81.40 6.10 -28.03	68.34 5.86 -16.68	51.70 5.24 -6.11	50.74 4.90 -8.17	51.32 5.06 -7.07	47.64 4.78 -5.22	38.45 4.12 0.00	34.47 3.61 0.00

RENSSELAER___COGEN 23796	31.87 1.37 0.00	28.67 1.16 0.00	26.00 1.05 0.00	24.83 0.89 0.00	24.79 0.91 0.00	25.31 1.00 0.00	34.42 1.36 0.00	34.54 1.26 0.00	36.25 1.36 0.00	38.48 1.48 -0.05	38.54 1.54 -0.33	42.08 1.57 -0.29	44.40 1.78 -0.34	49.08 1.96 -0.49	49.08 1.90 -0.86	50.84 1.99 -1.43	50.57 1.99 -1.32	48.55 1.97 -0.78	42.29 1.65 -0.29	39.57 1.51 -0.38	41.18 1.65 -0.33	39.27 1.39 -0.25	35.46 1.13 0.00	32.25 1.39 0.00
REVERE_CPPR_DRP 24186	31.53 1.04 0.00	28.54 1.02 0.00	25.78 0.82 0.00	24.80 0.86 0.00	24.71 0.84 0.00	25.22 0.90 0.00	34.39 1.32 0.00	34.44 1.16 0.00	36.21 1.33 0.00	38.54 1.59 0.00	38.21 1.54 0.00	42.11 1.89 0.00	44.19 1.90 0.00	48.83 2.19 0.00	48.41 2.09 0.00	49.60 2.18 0.00	49.30 2.03 0.00	47.68 1.88 0.00	42.17 1.82 0.00	39.37 1.70 0.00	40.88 1.68 0.00	39.33 1.70 0.00	36.01 1.68 0.00	32.13 1.27 0.00
RIVERBAY___ 323610	33.89 3.38 -0.01	30.47 2.95 -0.01	27.63 2.67 -0.01	26.34 2.39 -0.01	26.27 2.39 -0.01	26.83 2.51 -0.01	36.57 3.50 -0.01	37.24 3.96 0.00	39.21 4.33 0.00	42.81 4.69 -1.17	48.42 4.76 -6.99	51.70 5.23 -6.25	55.11 5.62 -7.20	63.14 6.11 -10.40	70.53 5.88 -18.33	83.84 6.07 -30.35	81.40 6.10 -28.03	68.34 5.86 -16.68	52.10 5.65 -6.11	50.96 5.12 -8.17	51.56 5.29 -7.07	47.68 4.82 -5.23	38.50 4.15 -0.01	34.48 3.61 -0.01
ROCHESTER_9_IC 23652	30.59 0.09 0.00	27.79 0.28 0.00	25.30 0.35 0.00	24.28 0.34 0.00	24.24 0.36 0.00	24.61 0.29 0.00	33.43 0.36 0.00	33.48 0.20 0.00	34.72 -0.17 0.00	36.54 -0.41 0.00	36.52 -0.15 0.00	40.14 -0.08 0.00	42.16 -0.13 0.00	46.41 -0.23 0.00	46.23 -0.09 0.00	47.42 0.00 0.00	47.08 -0.19 0.00	45.62 -0.18 0.00	40.23 -0.12 0.00	37.64 -0.04 0.00	38.93 -0.27 0.00	37.67 0.04 0.00	34.68 0.34 0.00	30.92 0.06 0.00
ROSETON___1 23587	33.12 2.62 0.00	29.80 2.28 0.00	27.05 2.10 0.00	25.78 1.84 0.00	25.69 1.81 0.00	26.26 1.95 0.00	35.81 2.74 0.00	36.31 3.03 0.00	38.24 3.35 0.00	41.52 3.62 -0.95	46.04 3.67 -5.71	49.23 3.90 -5.11	52.27 4.10 -5.88	59.61 4.48 -8.50	65.79 4.49 -14.98	76.88 4.65 -24.81	74.82 4.64 -22.91	63.92 4.49 -13.63	49.21 3.87 -4.99	48.04 3.69 -6.68	48.89 3.92 -5.78	45.59 3.69 -4.27	37.53 3.19 0.00	33.70 2.84 0.00
ROSETON___2 23588	33.12 2.62 0.00	29.80 2.28 0.00	27.05 2.10 0.00	25.78 1.84 0.00	25.69 1.81 0.00	26.26 1.95 0.00	35.81 2.74 0.00	36.31 3.03 0.00	38.24 3.35 0.00	41.52 3.62 -0.95	46.04 3.67 -5.71	49.23 3.90 -5.11	52.27 4.10 -5.88	59.61 4.48 -8.50	65.79 4.49 -14.98	76.88 4.65 -24.81	74.82 4.64 -22.91	63.92 4.49 -13.63	49.21 3.87 -4.99	48.04 3.69 -6.68	48.89 3.92 -5.78	45.59 3.69 -4.27	37.53 3.19 0.00	33.70 2.84 0.00
RUSSELL___1 23602	31.05 0.55 0.00	28.21 0.69 0.00	25.63 0.67 0.00	24.64 0.69 0.00	24.57 0.69 0.00	24.97 0.66 0.00	34.09 1.03 0.00	34.31 1.03 0.00	35.66 0.77 0.00	37.43 0.48 0.00	37.47 0.81 0.00	41.18 0.96 0.00	43.22 0.93 0.00	47.57 0.93 0.00	47.34 1.02 0.00	48.51 1.09 0.00	48.31 1.04 0.00	46.86 1.05 0.00	41.40 1.05 0.00	38.77 1.09 0.00	40.06 0.86 0.00	38.73 1.09 0.00	35.50 1.17 0.00	31.51 0.65 0.00
RUSSELL___2 23532	31.05 0.55 0.00	28.21 0.69 0.00	25.63 0.67 0.00	24.64 0.69 0.00	24.57 0.69 0.00	24.97 0.66 0.00	34.09 1.03 0.00	34.31 1.03 0.00	35.66 0.77 0.00	37.43 0.48 0.00	37.47 0.81 0.00	41.18 0.96 0.00	43.22 0.93 0.00	47.57 0.93 0.00	47.34 1.02 0.00	48.51 1.09 0.00	48.31 1.04 0.00	46.86 1.05 0.00	41.40 1.05 0.00	38.77 1.09 0.00	40.06 0.86 0.00	38.73 1.09 0.00	35.50 1.17 0.00	31.51 0.65 0.00
RUSSELL___3 23549	30.62 0.12 0.00	27.82 0.30 0.00	25.30 0.35 0.00	24.30 0.36 0.00	24.24 0.36 0.00	24.63 0.32 0.00	33.49 0.43 0.00	33.61 0.33 0.00	34.85 -0.03 0.00	36.58 -0.37 0.00	36.60 -0.07 0.00	40.22 0.00 0.00	42.16 -0.13 0.00	46.41 -0.23 0.00	46.23 -0.09 0.00	47.42 0.00 0.00	47.18 -0.09 0.00	45.76 -0.05 0.00	40.39 0.04 0.00	37.86 0.19 0.00	39.12 -0.08 0.00	37.86 0.23 0.00	34.81 0.48 0.00	30.99 0.12 0.00
RUSSELL___4 23556	31.05 0.55 0.00	28.18 0.66 0.00	25.63 0.67 0.00	24.64 0.69 0.00	24.57 0.69 0.00	24.97 0.66 0.00	34.09 1.03 0.00	34.27 1.00 0.00	35.66 0.77 0.00	37.39 0.44 0.00	37.44 0.77 0.00	41.14 0.93 0.00	43.18 0.89 0.00	47.57 0.93 0.00	47.29 0.97 0.00	48.46 1.04 0.00	48.27 0.99 0.00	46.81 1.01 0.00	41.36 1.01 0.00	38.73 1.05 0.00	40.06 0.86 0.00	38.73 1.09 0.00	35.50 1.17 0.00	31.51 0.65 0.00
RUSSELL___STATION 23914	30.62 0.12 0.00	27.82 0.30 0.00	25.30 0.35 0.00	24.30 0.36 0.00	24.24 0.36 0.00	24.63 0.32 0.00	33.49 0.43 0.00	33.61 0.33 0.00	34.85 -0.03 0.00	36.58 -0.37 0.00	36.60 -0.07 0.00	40.22 0.00 0.00	42.16 -0.13 0.00	46.41 -0.23 0.00	46.23 -0.09 0.00	47.42 0.00 0.00	47.18 -0.09 0.00	45.76 -0.05 0.00	40.39 0.04 0.00	37.86 0.19 0.00	39.12 -0.08 0.00	37.86 0.23 0.00	34.81 0.48 0.00	30.99 0.12 0.00
S SALMON___HYD 24043	30.50 0.00 0.00	27.60 0.08 0.00	24.95 0.00 0.00	24.01 0.07 0.00	23.93 0.05 0.00	24.41 0.10 0.00	33.30 0.23 0.00	33.38 0.10 0.00	35.03 0.14 0.00	37.21 0.26 0.00	36.85 0.18 0.00	40.54 0.32 0.00	42.54 0.26 0.00	46.83 0.19 0.00	46.41 0.09 0.00	47.56 0.14 0.00	47.37 0.09 0.00	45.85 0.05 0.00	40.55 0.20 0.00	37.90 0.23 0.00	39.51 0.31 0.00	38.05 0.41 0.00	34.64 0.31 0.00	30.89 0.03 0.00
SELKIRK___I 23801	32.05 1.55 0.00	28.87 1.35 0.00	26.20 1.25 0.00	25.02 1.08 0.00	24.95 1.08 0.00	25.48 1.17 0.00	34.65 1.59 0.00	34.84 1.56 0.00	36.60 1.71 0.00	38.76 1.81 0.00	38.50 1.83 0.00	41.87 1.65 0.00	43.93 1.65 0.00	48.45 1.82 0.00	48.12 1.80 0.00	49.27 1.85 0.00	49.11 1.84 0.00	47.64 1.83 0.00	41.88 1.53 0.00	39.11 1.43 0.00	40.77 1.57 0.00	39.03 1.39 0.00	35.57 1.23 0.00	32.40 1.54 0.00
SELKIRK___II 23799	31.87 1.37 0.00	28.70 1.18 0.00	26.03 1.07 0.00	24.87 0.93 0.00	24.81 0.93 0.00	25.34 1.02 0.00	34.45 1.39 0.00	34.51 1.23 0.00	36.18 1.29 0.00	38.24 1.29 0.00	37.99 1.32 0.00	41.59 1.37 0.00	43.77 1.48 0.00	48.27 1.63 0.00	47.94 1.62 0.00	49.12 1.70 0.00	48.97 1.70 0.00	47.50 1.70 0.00	41.72 1.37 0.00	38.96 1.28 0.00	40.61 1.41 0.00	38.84 1.20 0.00	35.29 0.96 0.00	32.06 1.20 0.00
SENECA OSWGO___HYD 24041	30.44 -0.06 0.00	27.52 0.00 0.00	24.98 0.02 0.00	23.97 0.02 0.00	23.88 0.00 0.00	24.34 0.02 0.00	33.16 0.10 0.00	33.28 0.00 0.00	34.85 -0.03 0.00	36.95 0.00 0.00	36.67 0.00 0.00	40.30 0.08 0.00	42.29 0.00 0.00	46.68 0.05 0.00	46.37 0.05 0.00	47.47 0.05 0.00	47.27 0.00 0.00	45.80 0.00 0.00	40.39 0.04 0.00	37.79 0.11 0.00	39.28 0.08 0.00	37.79 0.15 0.00	34.47 0.14 0.00	30.83 -0.03 0.00
SENECA___ENERGY 23797	30.53 0.03 0.00	27.68 0.17 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.49 0.17 0.00	33.40 0.33 0.00	33.58 0.30 0.00	35.10 0.21 0.00	37.13 0.19 0.00	36.96 0.29 0.00	40.66 0.44 0.00	42.67 0.38 0.00	47.01 0.37 0.00	46.83 0.51 0.00	47.99 0.57 0.00	47.79 0.52 0.00	46.31 0.50 0.00	40.87 0.52 0.00	38.24 0.57 0.00	39.75 0.55 0.00	38.20 0.57 0.00	34.81 0.48 0.00	31.05 0.19 0.00

SHOEMAKER___GT 23640	33.00 2.50 0.00	29.72 2.20 0.00	26.95 2.00 0.00	25.74 1.80 0.00	25.65 1.77 0.00	26.19 1.87 0.00	35.71 2.65 0.00	36.21 2.93 0.00	38.13 3.25 0.00	41.40 3.55 -0.90	45.68 3.60 -5.41	49.01 3.94 -4.85	52.09 4.23 -5.58	59.36 4.66 -8.06	65.31 4.77 -14.22	75.84 4.89 -23.54	73.88 4.87 -21.74	63.45 4.72 -12.93	49.08 4.00 -4.74	47.81 3.80 -6.33	48.72 4.04 -5.48	45.45 3.76 -4.05	37.53 3.19 0.00	33.58 2.72 0.00
SHOREHAM_IC_1 23715	34.66 3.81 -0.35	30.83 3.16 -0.15	27.60 2.64 0.00	26.26 2.32 0.00	25.93 2.05 0.00	26.55 2.24 0.00	36.27 3.21 0.00	37.61 4.32 -0.01	39.75 4.53 -0.33	43.13 5.02 -1.16	48.08 4.44 -6.98	52.07 5.59 -6.26	55.79 5.84 -7.67	64.09 7.04 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.63 7.14 -16.69	55.57 6.29 -8.93	51.77 5.92 -8.18	52.31 6.03 -7.08	48.35 5.49 -5.22	42.73 4.74 -3.66	39.94 4.07 -5.01
SHOREHAM_IC_2 23716	34.66 3.81 -0.35	30.83 3.16 -0.15	27.60 2.64 0.00	26.26 2.32 0.00	25.93 2.05 0.00	26.55 2.24 0.00	36.27 3.21 0.00	37.61 4.32 -0.01	39.75 4.53 -0.33	43.13 5.02 -1.16	48.08 4.44 -6.98	52.07 5.59 -6.26	55.79 5.84 -7.67	64.09 7.04 -10.41	71.23 6.57 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.63 7.14 -16.69	55.57 6.29 -8.93	51.77 5.92 -8.18	52.31 6.03 -7.08	48.35 5.49 -5.22	42.73 4.74 -3.66	39.94 4.07 -5.01
SISSONVILLE____ 23735	28.79 -1.71 0.00	25.98 -1.54 0.00	23.36 -1.60 0.00	22.62 -1.32 0.00	22.57 -1.31 0.00	22.98 -1.34 0.00	31.28 -1.79 0.00	31.61 -1.66 0.00	33.11 -1.78 0.00	34.92 -2.03 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.37 -2.92 0.00	43.37 -3.27 0.00	42.94 -3.38 0.00	43.77 -3.65 0.00	43.68 -3.59 0.00	42.23 -3.57 0.00	37.32 -3.03 0.00	34.66 -3.02 0.00	36.26 -2.94 0.00	35.04 -2.60 0.00	32.27 -2.06 0.00	29.07 -1.79 0.00
SITHE_IND_GS1 24169	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.83 -0.49 0.00	32.40 -0.66 0.00	32.41 -0.87 0.00	33.95 -0.94 0.00	35.91 -1.03 0.00	35.68 -0.99 0.00	39.13 -1.08 0.00	41.15 -1.14 0.00	45.33 -1.31 0.00	45.02 -1.30 0.00	46.09 -1.33 0.00	45.95 -1.32 0.00	44.52 -1.28 0.00	39.26 -1.09 0.00	36.73 -0.94 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.06 -0.80 0.00
SITHE_IND_GS2 24170	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.83 -0.49 0.00	32.40 -0.66 0.00	32.41 -0.87 0.00	33.95 -0.94 0.00	35.91 -1.03 0.00	35.68 -0.99 0.00	39.13 -1.08 0.00	41.15 -1.14 0.00	45.33 -1.31 0.00	45.02 -1.30 0.00	46.09 -1.33 0.00	45.95 -1.32 0.00	44.52 -1.28 0.00	39.26 -1.09 0.00	36.73 -0.94 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.06 -0.80 0.00
SITHE_IND_GS3 24171	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.83 -0.49 0.00	32.40 -0.66 0.00	32.41 -0.87 0.00	33.95 -0.94 0.00	35.91 -1.03 0.00	35.68 -0.99 0.00	39.13 -1.08 0.00	41.15 -1.14 0.00	45.33 -1.31 0.00	45.02 -1.30 0.00	46.09 -1.33 0.00	45.95 -1.32 0.00	44.52 -1.28 0.00	39.26 -1.09 0.00	36.73 -0.94 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.06 -0.80 0.00
SITHE_IND_GS4 24172	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.83 -0.49 0.00	32.40 -0.66 0.00	32.41 -0.87 0.00	33.95 -0.94 0.00	35.91 -1.03 0.00	35.68 -0.99 0.00	39.13 -1.08 0.00	41.15 -1.14 0.00	45.33 -1.31 0.00	45.02 -1.30 0.00	46.09 -1.33 0.00	45.95 -1.32 0.00	44.52 -1.28 0.00	39.26 -1.09 0.00	36.73 -0.94 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.06 -0.80 0.00
SITHE___BATAVIA 24024	30.07 -0.43 0.00	27.49 -0.03 0.00	25.11 0.15 0.00	24.16 0.21 0.00	24.09 0.21 0.00	24.39 0.07 0.00	33.00 -0.07 0.00	32.38 -0.90 0.00	33.15 -1.74 0.00	34.66 -2.29 0.00	34.80 -1.87 0.00	38.25 -1.97 0.00	40.09 -2.20 0.00	43.93 -2.71 0.00	43.63 -2.69 0.00	44.86 -2.56 0.00	44.53 -2.74 0.00	43.19 -2.61 0.00	38.29 -2.06 0.00	36.02 -1.66 0.00	37.12 -2.08 0.00	35.98 -1.66 0.00	34.06 -0.28 0.00	30.40 -0.46 0.00
SITHE___INDEPEND 23800	29.80 -0.70 0.00	26.94 -0.58 0.00	24.46 -0.50 0.00	23.46 -0.48 0.00	23.40 -0.48 0.00	23.83 -0.49 0.00	32.40 -0.66 0.00	32.41 -0.87 0.00	33.95 -0.94 0.00	35.91 -1.03 0.00	35.68 -0.99 0.00	39.13 -1.08 0.00	41.15 -1.14 0.00	45.33 -1.31 0.00	45.02 -1.30 0.00	46.09 -1.33 0.00	45.95 -1.32 0.00	44.52 -1.28 0.00	39.26 -1.09 0.00	36.73 -0.94 0.00	38.18 -1.02 0.00	36.73 -0.90 0.00	33.54 -0.79 0.00	30.06 -0.80 0.00
SITHE___MASSENA 23902	28.88 -1.62 0.00	26.03 -1.49 0.00	23.48 -1.47 0.00	22.70 -1.25 0.00	22.64 -1.24 0.00	23.03 -1.29 0.00	31.31 -1.75 0.00	31.61 -1.66 0.00	33.07 -1.82 0.00	34.95 -2.00 0.00	34.47 -2.20 0.00	37.85 -2.37 0.00	39.83 -2.45 0.00	43.98 -2.66 0.00	43.63 -2.69 0.00	44.52 -2.89 0.00	44.44 -2.84 0.00	43.01 -2.80 0.00	37.93 -2.42 0.00	35.11 -2.56 0.00	36.61 -2.59 0.00	35.27 -2.37 0.00	32.38 -1.96 0.00	29.13 -1.73 0.00
SITHE___OGDNSBRG 24021	29.09 -1.40 0.00	26.25 -1.27 0.00	23.58 -1.37 0.00	22.86 -1.08 0.00	22.80 -1.07 0.00	23.20 -1.12 0.00	31.61 -1.45 0.00	31.98 -1.30 0.00	33.46 -1.43 0.00	35.40 -1.55 0.00	34.80 -1.87 0.00	38.33 -1.89 0.00	40.26 -2.03 0.00	44.45 -2.19 0.00	44.05 -2.27 0.00	44.95 -2.47 0.00	44.86 -2.41 0.00	43.37 -2.43 0.00	38.33 -2.02 0.00	35.53 -2.15 0.00	37.01 -2.19 0.00	35.68 -1.96 0.00	32.75 -1.58 0.00	29.41 -1.45 0.00
SITHE___STERLING 23777	31.29 0.79 0.00	28.29 0.77 0.00	25.60 0.65 0.00	24.61 0.67 0.00	24.52 0.64 0.00	25.02 0.71 0.00	34.12 1.06 0.00	34.07 0.80 0.00	35.79 0.91 0.00	38.06 1.11 0.00	37.77 1.10 0.00	41.54 1.33 0.00	43.60 1.31 0.00	48.17 1.54 0.00	47.80 1.48 0.00	48.94 1.52 0.00	48.74 1.47 0.00	47.13 1.33 0.00	41.60 1.25 0.00	38.88 1.21 0.00	40.37 1.17 0.00	38.84 1.20 0.00	35.71 1.37 0.00	31.88 1.02 0.00
SOUTH CAIRO___GT 23612	33.18 2.68 0.00	29.86 2.34 0.00	27.07 2.12 0.00	25.83 1.89 0.00	25.76 1.89 0.00	26.26 1.95 0.00	35.84 2.78 0.00	36.14 2.86 0.00	38.03 3.14 0.00	40.87 3.44 -0.49	43.12 3.52 -2.93	46.70 3.86 -2.62	49.62 4.32 -3.02	55.80 4.80 -4.36	58.97 4.96 -7.69	65.32 5.17 -12.74	64.04 5.01 -11.76	57.70 4.90 -7.00	46.91 4.00 -2.56	44.95 3.84 -3.43	46.40 4.23 -2.96	43.63 3.80 -2.19	37.42 3.09 0.00	33.58 2.72 0.00
SOUTH HAMPTN___IC 23720	35.48 4.63 -0.35	31.52 3.85 -0.15	28.20 3.24 0.00	26.84 2.90 0.00	26.46 2.58 0.00	27.11 2.80 0.00	37.06 4.00 0.00	38.51 5.22 -0.01	41.18 5.96 -0.33	44.83 6.73 -1.16	49.88 6.23 -6.98	54.17 7.68 -6.26	57.99 8.04 -7.67	66.23 9.19 -10.41	73.31 8.66 -18.33	87.02 9.25 -30.35	84.61 9.31 -28.03	71.83 9.34 -16.69	57.43 8.15 -8.93	53.53 7.68 -8.18	54.00 7.72 -7.08	49.82 6.96 -5.22	43.93 5.94 -3.66	40.87 5.00 -5.01
SOUTHOLD___IC 23719	38.38 7.53 -0.35	34.11 6.44 -0.15	30.49 5.54 0.00	29.04 5.10 0.00	28.49 4.61 0.00	29.16 4.84 0.00	39.91 6.84 0.00	41.54 8.25 -0.01	44.57 9.35 -0.33	48.79 10.68 -1.16	53.96 10.31 -6.98	58.91 12.43 -6.26	62.98 13.03 -7.67	72.10 15.06 -10.41	79.06 14.40 -18.33	93.19 15.41 -30.35	90.76 15.46 -28.03	77.69 15.20 -16.69	62.63 13.36 -8.93	58.44 12.58 -8.18	58.78 12.50 -7.08	54.03 11.18 -5.22	47.57 9.58 -3.66	43.89 8.02 -5.01

ST LAWRENCE____ 23600	28.91 -1.59 0.00	26.06 -1.46 0.00	23.53 -1.42 0.00	22.72 -1.22 0.00	22.66 -1.22 0.00	23.03 -1.29 0.00	31.31 -1.75 0.00	31.61 -1.66 0.00	33.04 -1.85 0.00	34.95 -2.00 0.00	34.54 -2.13 0.00	37.93 -2.29 0.00	39.92 -2.37 0.00	44.07 -2.57 0.00	43.73 -2.59 0.00	44.62 -2.80 0.00	44.53 -2.74 0.00	43.10 -2.70 0.00	38.01 -2.34 0.00	35.26 -2.41 0.00	36.73 -2.47 0.00	35.34 -2.30 0.00	32.44 -1.89 0.00	29.19 -1.67 0.00
STATION 5_MISC_HYD 23604	30.59 0.09 0.00	27.79 0.28 0.00	25.30 0.35 0.00	24.28 0.34 0.00	24.24 0.36 0.00	24.61 0.29 0.00	33.43 0.36 0.00	33.48 0.20 0.00	34.72 -0.17 0.00	36.54 -0.41 0.00	36.52 -0.15 0.00	40.14 -0.08 0.00	42.16 -0.13 0.00	46.41 -0.23 0.00	46.23 -0.09 0.00	47.42 0.00 0.00	47.08 -0.19 0.00	45.62 -0.18 0.00	40.23 -0.12 0.00	37.64 -0.04 0.00	38.93 -0.27 0.00	37.67 0.04 0.00	34.68 0.34 0.00	30.92 0.06 0.00
STEEL____WIND 323596	29.73 -0.76 0.00	27.27 -0.25 0.00	24.93 -0.02 0.00	24.01 0.07 0.00	23.95 0.07 0.00	24.17 -0.15 0.00	32.73 -0.33 0.00	32.64 -0.63 0.00	33.35 -1.53 0.00	34.88 -2.07 0.00	35.09 -1.58 0.00	38.61 -1.61 0.00	40.43 -1.86 0.00	44.16 -2.47 0.00	43.77 -2.55 0.00	45.05 -2.37 0.00	44.72 -2.55 0.00	43.42 -2.38 0.00	38.49 -1.86 0.00	36.32 -1.35 0.00	37.36 -1.84 0.00	36.17 -1.47 0.00	33.85 -0.48 0.00	30.18 -0.68 0.00
STEBEN_REC_LFGE 323667	31.87 1.37 0.00	28.98 1.46 0.00	26.40 1.45 0.00	25.35 1.41 0.00	25.29 1.41 0.00	25.80 1.48 0.00	35.25 2.18 0.00	35.64 2.36 0.00	37.29 2.41 0.00	39.50 2.55 0.00	39.31 2.64 0.00	43.44 3.22 0.00	45.50 3.21 0.00	50.18 3.54 0.00	50.03 3.71 0.00	51.50 4.08 0.00	51.29 4.02 0.00	49.56 3.76 0.00	43.74 3.39 0.00	40.76 3.09 0.00	42.41 3.22 0.00	40.65 3.01 0.00	36.91 2.58 0.00	32.62 1.76 0.00
STONY____BROOK 24151	35.06 4.21 -0.36	31.23 3.55 -0.16	27.95 2.99 0.00	26.62 2.68 0.00	26.29 2.41 0.00	26.94 2.63 0.00	36.80 3.74 0.00	38.08 4.79 -0.01	40.52 5.30 -0.33	43.94 5.84 -1.16	48.67 5.02 -6.98	52.64 6.15 -6.26	56.38 6.43 -7.67	64.22 7.18 -10.41	71.32 6.67 -18.33	84.75 6.97 -30.35	82.35 7.04 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.43 6.15 -7.08	48.76 5.91 -5.22	43.14 5.15 -3.66	40.32 4.45 -5.01
STURGEON_POOL_HYD 23609	34.00 3.51 0.00	30.60 3.08 0.00	27.77 2.82 0.00	26.43 2.49 0.00	26.36 2.48 0.00	26.67 2.36 0.00	36.44 3.37 0.00	37.00 3.73 0.00	38.87 3.98 0.00	42.07 4.43 -0.69	45.36 4.55 -4.15	49.16 5.23 -3.72	52.48 5.92 -4.28	59.44 6.62 -6.18	64.30 7.09 -10.89	72.76 7.30 -18.04	71.02 7.09 -16.66	62.67 6.96 -9.91	49.58 5.61 -3.63	47.95 5.43 -4.85	49.40 6.00 -4.20	46.31 5.57 -3.10	39.00 4.67 0.00	34.53 3.67 0.00
SYNERGY____BIOGAS 323694	30.07 -0.43 0.00	27.49 -0.03 0.00	25.11 0.15 0.00	24.16 0.21 0.00	24.09 0.21 0.00	24.39 0.07 0.00	33.00 -0.07 0.00	32.38 -0.90 0.00	33.15 -1.74 0.00	34.66 -2.29 0.00	34.80 -1.87 0.00	38.25 -1.97 0.00	40.09 -2.20 0.00	43.93 -2.71 0.00	43.63 -2.69 0.00	44.86 -2.56 0.00	44.53 -2.74 0.00	43.19 -2.61 0.00	38.29 -2.06 0.00	36.02 -1.66 0.00	37.12 -2.08 0.00	35.98 -1.66 0.00	34.06 -0.28 0.00	30.40 -0.46 0.00
SYRACUSE____ENERGY_ST1 323597	30.65 0.15 0.00	27.74 0.22 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.51 0.19 0.00	33.56 0.50 0.00	33.71 0.43 0.00	35.34 0.45 0.00	37.50 0.56 0.00	37.22 0.55 0.00	40.90 0.68 0.00	42.92 0.64 0.00	47.38 0.74 0.00	47.11 0.79 0.00	47.66 0.24 0.00	47.46 0.19 0.00	45.99 0.18 0.00	40.55 0.20 0.00	38.01 0.34 0.00	39.51 0.31 0.00	38.09 0.45 0.00	34.71 0.38 0.00	31.23 0.37 0.00
SYRACUSE____ENERGY_ST2 323598	30.65 0.15 0.00	27.74 0.22 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.51 0.19 0.00	33.56 0.50 0.00	33.71 0.43 0.00	35.34 0.45 0.00	37.50 0.56 0.00	37.22 0.55 0.00	40.90 0.68 0.00	42.92 0.64 0.00	47.38 0.74 0.00	47.11 0.79 0.00	47.66 0.24 0.00	47.46 0.19 0.00	45.99 0.18 0.00	40.55 0.20 0.00	38.01 0.34 0.00	39.51 0.31 0.00	38.09 0.45 0.00	34.71 0.38 0.00	31.23 0.37 0.00
SYRACUSE____POWER 24017	30.89 0.40 0.00	27.93 0.41 0.00	25.33 0.37 0.00	24.30 0.36 0.00	24.21 0.33 0.00	24.68 0.37 0.00	33.73 0.66 0.00	33.98 0.70 0.00	35.66 0.77 0.00	37.91 0.96 0.00	37.55 0.88 0.00	41.22 1.01 0.00	43.26 0.97 0.00	47.80 1.17 0.00	47.43 1.11 0.00	48.46 1.04 0.00	48.27 0.99 0.00	46.72 0.92 0.00	41.20 0.85 0.00	38.50 0.83 0.00	40.02 0.82 0.00	38.61 0.98 0.00	35.26 0.93 0.00	31.48 0.62 0.00
TRIGEN____CC 323695	36.64 3.51 -2.63	31.81 3.08 -1.21	27.61 2.64 -0.01	26.24 2.30 0.00	26.03 2.15 0.00	26.65 2.33 0.00	36.40 3.34 0.00	37.41 4.09 -0.04	39.65 4.43 -0.33	42.91 4.80 -1.16	48.20 4.55 -6.98	51.71 5.23 -6.27	55.45 5.49 -7.67	63.02 5.97 -10.41	70.40 5.74 -18.33	83.80 6.02 -30.36	81.40 6.10 -28.03	68.49 6.00 -16.69	54.48 5.21 -8.93	50.79 4.93 -8.18	51.45 5.17 -7.08	47.64 4.78 -5.22	42.14 4.15 -3.66	41.46 3.73 -6.87
UNION____PROCESSING_DRP 323587	30.10 -0.40 0.00	27.38 -0.14 0.00	24.93 -0.02 0.00	23.94 0.00 0.00	23.88 0.00 0.00	24.24 -0.07 0.00	32.93 -0.13 0.00	32.98 -0.30 0.00	34.15 -0.73 0.00	35.88 -1.07 0.00	35.83 -0.84 0.00	39.33 -0.89 0.00	41.27 -1.02 0.00	45.38 -1.26 0.00	45.16 -1.16 0.00	46.33 -1.09 0.00	46.09 -1.18 0.00	44.66 -1.14 0.00	39.50 -0.85 0.00	37.07 -0.60 0.00	38.30 -0.90 0.00	37.07 -0.56 0.00	34.16 -0.17 0.00	30.49 -0.37 0.00
UPPER HUDSON____HYD 24058	32.88 2.38 0.00	29.55 2.04 0.00	26.73 1.77 0.00	25.47 1.53 0.00	25.41 1.53 0.00	26.09 1.77 0.00	35.45 2.38 0.00	35.44 2.16 0.00	37.33 2.44 0.00	39.84 2.77 -0.12	39.83 2.42 -0.74	43.26 2.37 -0.66	45.84 2.79 -0.76	50.96 3.22 -1.10	50.86 2.59 -1.95	53.39 2.75 -3.22	52.94 2.69 -2.98	50.27 2.70 -1.77	43.94 2.94 -0.65	41.40 2.86 -0.87	43.36 3.41 -0.75	41.09 2.90 -0.55	36.63 2.30 0.00	33.58 2.72 0.00
UPPER RAQUET____HYD 24056	28.79 -1.71 0.00	25.98 -1.54 0.00	23.36 -1.60 0.00	22.62 -1.32 0.00	22.57 -1.31 0.00	22.98 -1.34 0.00	31.28 -1.79 0.00	31.61 -1.66 0.00	33.11 -1.78 0.00	34.92 -2.03 0.00	34.25 -2.42 0.00	37.61 -2.61 0.00	39.37 -2.92 0.00	43.37 -3.27 0.00	42.94 -3.38 0.00	43.77 -3.65 0.00	43.68 -3.59 0.00	42.23 -3.57 0.00	37.32 -3.03 0.00	34.66 -3.02 0.00	36.26 -2.94 0.00	35.04 -2.60 0.00	32.27 -2.06 0.00	29.07 -1.79 0.00
VISCHER____FERRY HYD 24020	32.60 2.10 0.00	29.33 1.82 0.00	26.58 1.62 0.00	25.35 1.41 0.00	25.29 1.41 0.00	25.92 1.60 0.00	35.21 2.15 0.00	35.24 1.96 0.00	37.05 2.16 0.00	39.42 2.40 -0.07	39.50 2.38 -0.45	43.12 2.49 -0.40	45.58 2.83 -0.46	50.48 3.17 -0.67	50.51 3.01 -1.18	52.55 3.18 -1.96	52.15 3.07 -1.81	49.95 3.07 -1.08	43.45 2.70 -0.39	40.65 2.45 -0.53	42.40 2.74 -0.46	40.34 2.37 -0.34	36.29 1.96 0.00	33.11 2.25 0.00
WADING RIVER_IC_1 23522	34.68 3.84 -0.34	30.86 3.19 -0.15	27.62 2.67 0.00	26.29 2.35 0.00	25.93 2.05 0.00	26.58 2.26 0.00	36.31 3.24 0.00	37.65 4.36 -0.01	40.03 4.82 -0.33	43.50 5.39 -1.16	48.45 4.80 -6.98	52.43 5.95 -6.26	56.18 6.22 -7.67	64.18 7.14 -10.41	71.28 6.62 -18.33	84.84 7.07 -30.35	82.44 7.14 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.35 6.08 -7.08	48.39 5.53 -5.22	42.80 4.81 -3.66	39.94 4.07 -5.00

WADING RIVER_IC_2 23547	34.68 3.84 -0.34	30.86 3.19 -0.15	27.62 2.67 0.00	26.29 2.35 0.00	25.93 2.05 0.00	26.58 2.26 0.00	36.31 3.24 0.00	37.65 4.36 -0.01	40.03 4.82 -0.33	43.50 5.39 -1.16	48.45 4.80 -6.98	52.43 5.95 -6.26	56.18 6.22 -7.67	64.18 7.14 -10.41	71.28 6.62 -18.33	84.84 7.07 -30.35	82.44 7.14 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.35 6.08 -7.08	48.39 5.53 -5.22	42.80 4.81 -3.66	39.94 4.07 -5.00
WADING RIVER_IC_3 23601	34.68 3.84 -0.34	30.86 3.19 -0.15	27.62 2.67 0.00	26.29 2.35 0.00	25.93 2.05 0.00	26.58 2.26 0.00	36.31 3.24 0.00	37.65 4.36 -0.01	40.03 4.82 -0.33	43.50 5.39 -1.16	48.45 4.80 -6.98	52.43 5.95 -6.26	56.18 6.22 -7.67	64.18 7.14 -10.41	71.28 6.62 -18.33	84.84 7.07 -30.35	82.44 7.14 -28.03	69.72 7.23 -16.69	55.61 6.33 -8.93	51.84 5.99 -8.18	52.35 6.08 -7.08	48.39 5.53 -5.22	42.80 4.81 -3.66	39.94 4.07 -5.00
WALDEN___HYDRO 24148	33.30 2.80 0.00	29.97 2.45 0.00	27.18 2.22 0.00	25.93 1.99 0.00	25.84 1.96 0.00	26.41 2.09 0.00	36.04 2.98 0.00	36.60 3.33 0.00	38.55 3.66 0.00	41.88 4.03 -0.90	46.19 4.11 -5.42	49.58 4.50 -4.85	52.69 4.82 -5.58	60.02 5.31 -8.07	65.97 5.42 -14.23	76.53 5.55 -23.56	74.56 5.53 -21.76	64.10 5.36 -12.94	49.61 4.52 -4.74	48.31 4.29 -6.34	49.27 4.58 -5.49	45.94 4.25 -4.05	37.90 3.57 0.00	33.92 3.06 0.00
WARRENSBURG____ 23737	33.09 2.59 0.00	29.72 2.20 0.00	26.88 1.92 0.00	25.62 1.68 0.00	25.55 1.67 0.00	26.24 1.92 0.00	35.65 2.58 0.00	35.61 2.33 0.00	37.51 2.62 0.00	40.03 2.96 -0.12	39.87 2.46 -0.74	43.22 2.33 -0.66	45.76 2.71 -0.76	50.82 3.08 -1.10	50.72 2.45 -1.95	53.25 2.61 -3.22	52.75 2.50 -2.98	50.14 2.56 -1.77	43.98 2.99 -0.65	41.52 2.98 -0.87	43.60 3.65 -0.75	41.35 3.16 -0.55	36.84 2.50 0.00	33.79 2.93 0.00
WATERSIDE___6 8 9 23538	33.95 3.45 -0.01	30.50 2.97 -0.01	27.68 2.72 -0.01	26.39 2.44 0.00	26.29 2.41 0.00	26.87 2.55 0.00	36.68 3.60 -0.01	42.59 4.06 -5.25	42.55 4.43 -3.23	44.33 4.80 -2.58	48.55 4.88 -7.00	51.66 5.19 -6.25	55.02 5.54 -7.20	62.99 5.97 -10.39	70.48 5.84 -18.32	83.79 6.02 -30.34	81.29 6.00 -28.02	64.40 5.82 -12.78	51.77 5.33 -6.10	50.57 4.97 -7.92	51.19 5.09 -6.90	45.92 4.93 -3.35	38.62 4.29 0.01	34.57 3.70 0.00
WDELAWARE___HYD 323627	32.88 2.38 0.00	29.55 2.04 0.00	26.80 1.85 0.00	25.59 1.65 0.00	25.50 1.62 0.00	26.02 1.70 0.00	35.55 2.48 0.00	36.14 2.86 0.00	38.13 3.25 0.00	41.28 3.66 -0.67	44.50 3.78 -4.05	48.16 4.31 -3.63	51.20 4.74 -4.18	57.95 5.27 -10.65	62.43 5.46 -17.63	70.60 5.55 -16.28	69.03 5.48 -16.28	60.80 5.31 -9.69	48.33 4.44 -3.55	46.67 4.26 -4.74	47.85 4.55 -4.11	44.84 4.18 -3.03	37.77 3.43 0.00	33.55 2.68 0.00
WEST BABYLON___IC 23714	35.83 4.48 -0.85	31.73 3.82 -0.39	28.20 3.24 0.00	26.84 2.90 0.00	26.53 2.65 0.00	27.21 2.89 0.00	37.20 4.13 0.00	38.42 5.12 -0.02	40.83 5.62 -0.33	44.20 6.09 -1.16	49.29 5.64 -6.98	53.16 6.68 -6.26	56.93 6.98 -7.67	64.79 7.74 -10.41	72.02 7.37 -18.33	85.55 7.78 -30.36	83.10 7.80 -28.03	70.18 7.69 -16.69	56.01 6.74 -8.93	52.22 6.37 -8.18	52.86 6.58 -7.08	48.99 6.14 -5.22	43.34 5.35 -3.66	41.03 4.75 -5.42
WEST CANADA___HYD 24049	30.77 0.27 0.00	27.76 0.25 0.00	25.15 0.20 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.53 0.22 0.00	33.36 0.30 0.00	33.54 0.26 0.00	35.20 0.31 0.00	37.28 0.33 0.00	37.04 0.37 0.00	40.62 0.40 0.00	42.71 0.42 0.00	47.10 0.47 0.00	46.78 0.46 0.00	47.94 0.52 0.00	47.75 0.47 0.00	46.26 0.46 0.00	40.75 0.40 0.00	38.09 0.42 0.00	39.63 0.43 0.00	38.01 0.38 0.00	34.64 0.31 0.00	31.14 0.28 0.00
WESTERN_NY_WIND 24143	30.04 -0.46 0.00	27.46 -0.05 0.00	25.11 0.15 0.00	24.13 0.19 0.00	24.07 0.19 0.00	24.36 0.05 0.00	33.00 -0.07 0.00	32.41 -0.87 0.00	33.18 -1.71 0.00	34.69 -2.26 0.00	34.87 -1.80 0.00	38.33 -1.89 0.00	40.09 -2.20 0.00	43.98 -2.66 0.00	43.68 -2.64 0.00	44.90 -2.51 0.00	44.53 -2.74 0.00	43.24 -2.56 0.00	38.29 -2.06 0.00	36.06 -1.62 0.00	37.16 -2.04 0.00	36.02 -1.62 0.00	34.02 -0.31 0.00	30.40 -0.46 0.00
WESTOVER___LESR 323668	31.07 0.58 0.00	28.18 0.66 0.00	25.63 0.67 0.00	24.61 0.67 0.00	24.52 0.64 0.00	24.97 0.66 0.00	33.92 0.86 0.00	34.14 0.86 0.00	35.73 0.84 0.00	37.76 0.81 0.00	37.55 0.88 0.00	41.31 1.09 0.00	43.38 1.10 0.00	47.80 1.17 0.00	47.57 1.25 0.00	48.84 1.42 0.00	48.69 1.42 0.00	47.13 1.33 0.00	41.52 1.17 0.00	38.84 1.17 0.00	40.37 1.17 0.00	38.76 1.13 0.00	35.33 1.00 0.00	31.60 0.74 0.00
WETHRSFD_WT_PWR 323626	29.55 -0.95 0.00	27.08 -0.44 0.00	24.78 -0.17 0.00	23.85 -0.10 0.00	23.78 -0.10 0.00	24.03 -0.29 0.00	32.47 -0.59 0.00	32.35 -0.93 0.00	33.00 -1.88 0.00	34.51 -2.44 0.00	34.69 -1.98 0.00	38.09 -2.13 0.00	39.88 -2.41 0.00	43.61 -3.03 0.00	43.22 -3.10 0.00	44.48 -2.94 0.00	44.15 -3.12 0.00	42.87 -2.93 0.00	38.05 -2.30 0.00	35.90 -1.77 0.00	36.92 -2.27 0.00	35.79 -1.84 0.00	33.54 -0.79 0.00	29.97 -0.90 0.00
YORK___WARBASSE 23770	34.10 3.60 -0.01	30.61 3.08 -0.01	27.76 2.79 -0.01	26.46 2.51 -0.01	26.37 2.48 -0.01	26.92 2.60 -0.01	36.74 3.67 -0.01	43.98 4.16 -6.54	43.51 4.61 -4.02	46.77 4.99 -4.84	48.80 5.13 -7.00	51.95 5.47 -6.26	55.32 5.84 -7.20	63.38 6.29 -10.45	70.91 6.21 -18.38	84.17 6.36 -30.40	81.68 6.34 -28.07	87.71 6.14 -35.77	52.12 5.61 -6.16	52.25 5.20 -9.37	52.46 5.37 -7.89	57.23 5.20 -14.40	65.59 4.53 -26.73	81.31 3.92 -46.53