

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/19/2015

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	31.56	30.59	29.73	30.00	30.53	31.81	46.48	52.74	44.17	43.79	43.06	39.56	37.41	37.32	33.83	34.05	36.75	41.17	49.32	56.02	36.36	31.27	27.11	29.39
24138	2.12	2.16	2.23	2.20	2.18	2.19	2.51	3.59	3.20	3.25	3.41	3.33	3.01	2.67	2.63	2.60	2.69	2.73	3.49	3.76	3.00	2.52	2.23	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-6.50	-3.76	-4.33	-6.35	-9.40	-6.64	-8.49	0.00	-1.63	-1.18	-3.79
74TH STREET_GT_1	31.53	30.62	29.73	30.03	30.53	31.78	46.35	52.59	44.08	43.71	42.98	39.52	37.37	37.26	33.78	34.00	36.72	41.14	49.24	55.93	36.32	31.24	27.08	29.41
24260	2.09	2.19	2.23	2.23	2.18	2.16	2.37	3.44	3.11	3.16	3.33	3.30	2.98	2.62	2.58	2.55	2.66	2.70	3.41	3.68	2.97	2.49	2.20	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-6.50	-3.76	-4.33	-6.35	-9.40	-6.64	-8.49	0.00	-1.63	-1.18	-3.79
74TH STREET_GT_2	31.53	30.62	29.73	30.03	30.53	31.78	46.35	52.59	44.08	43.71	42.98	39.52	37.37	37.26	33.78	34.00	36.72	41.14	49.24	55.93	36.32	31.24	27.08	29.41
24261	2.09	2.19	2.23	2.23	2.18	2.16	2.37	3.44	3.11	3.16	3.33	3.30	2.98	2.62	2.58	2.55	2.66	2.70	3.41	3.68	2.97	2.49	2.20	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-6.50	-3.76	-4.33	-6.35	-9.40	-6.64	-8.49	0.00	-1.63	-1.18	-3.79
ADK HUDSON___FALLS	31.71	30.56	29.51	29.75	30.36	31.69	47.05	53.09	44.70	43.91	42.54	38.91	34.85	30.65	29.73	29.44	30.48	32.24	43.16	48.43	35.72	31.24	26.95	30.04
24011	2.27	2.13	2.01	1.95	2.01	2.07	3.08	3.93	3.73	3.36	2.89	2.68	2.20	1.75	1.84	1.82	2.02	2.09	3.17	3.68	2.37	1.95	1.68	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.77	-0.44	-0.51	-0.75	-1.11	-0.78	-1.00	0.00	-2.17	-1.57	-5.04
ADK RESOURCE___RCVRY	32.59	31.47	30.42	30.70	31.32	32.70	48.37	54.56	45.80	45.17	43.93	40.21	36.16	32.18	30.99	30.73	31.85	33.84	44.80	50.24	36.89	32.17	27.79	30.81
23798	3.15	3.04	2.91	2.89	2.98	3.08	4.40	5.41	4.83	4.62	4.28	3.99	3.40	2.90	2.88	2.85	3.02	3.14	4.43	4.99	3.53	2.93	2.56	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.15	-0.66	-0.76	-1.12	-1.66	-1.17	-1.50	0.00	-2.13	-1.53	-4.93
ADK S GLENS___FALLS	31.71	30.56	29.51	29.75	30.36	31.69	47.05	53.09	44.70	43.91	42.54	38.91	34.85	30.65	29.73	29.44	30.48	32.24	43.16	48.43	35.72	31.24	26.95	30.04
24028	2.27	2.13	2.01	1.95	2.01	2.07	3.08	3.93	3.73	3.36	2.89	2.68	2.20	1.75	1.84	1.82	2.02	2.09	3.17	3.68	2.37	1.95	1.68	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.77	-0.44	-0.51	-0.75	-1.11	-0.78	-1.00	0.00	-2.17	-1.57	-5.04
ADK_NYS___DAM	31.24	30.17	29.21	29.47	30.05	31.37	46.39	52.25	43.80	43.27	42.23	38.69	34.70	30.80	29.70	29.43	30.38	32.19	42.68	47.79	35.39	30.97	26.75	29.78
23527	1.80	1.73	1.71	1.67	1.70	1.75	2.42	3.10	2.82	2.72	2.58	2.46	2.01	1.75	1.73	1.71	1.77	1.83	2.55	2.84	2.03	1.74	1.52	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.91	-0.53	-0.61	-0.89	-1.32	-0.93	-1.19	0.00	-2.12	-1.53	-4.92
AIR_PRODUCTS___DRP	29.88	28.88	27.94	28.22	28.74	29.98	44.33	49.89	41.83	41.32	40.40	36.99	33.03	28.91	28.06	27.78	28.52	29.98	40.26	44.95	33.79	29.69	25.63	28.65
24190	0.44	0.45	0.44	0.42	0.40	0.36	0.35	0.74	0.86	0.77	0.75	0.76	0.52	0.42	0.41	0.43	0.47	0.44	0.71	0.74	0.43	0.46	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.35	-0.20	-0.23	-0.34	-0.50	-0.35	-0.45	0.00	-2.11	-1.52	-4.89
ALBANY___1	29.88	28.88	27.94	28.22	28.74	29.98	44.33	49.89	41.83	41.32	40.40	36.99	33.03	28.91	28.06	27.78	28.52	29.98	40.26	44.95	33.79	29.69	25.63	28.65
23571	0.44	0.45	0.44	0.42	0.40	0.36	0.35	0.74	0.86	0.77	0.75	0.76	0.52	0.42	0.41	0.43	0.47	0.44	0.71	0.74	0.43	0.46	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.35	-0.20	-0.23	-0.34	-0.50	-0.35	-0.45	0.00	-2.11	-1.52	-4.89
ALBANY___2	29.88	28.88	27.94	28.22	28.74	29.98	44.33	49.89	41.83	41.32	40.40	36.99	33.03	28.91	28.06	27.78	28.52	29.98	40.26	44.95	33.79	29.69	25.63	28.65
23572	0.44	0.45	0.44	0.42	0.40	0.36	0.35	0.74	0.86	0.77	0.75	0.76	0.52	0.42	0.41	0.43	0.47	0.44	0.71	0.74	0.43	0.46	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.35	-0.20	-0.23	-0.34	-0.50	-0.35	-0.45	0.00	-2.11	-1.52	-4.89
ALBANY___3	29.88	28.88	27.94	28.22	28.74	29.98	44.33	49.89	41.83	41.32	40.40	36.99	33.03	28.91	28.06	27.78	28.52	29.98	40.26	44.95	33.79	29.69	25.63	28.65
23573	0.44	0.45	0.44	0.42	0.40	0.36	0.35	0.74	0.86	0.77	0.75	0.76	0.52	0.42	0.41	0.43	0.47	0.44	0.71	0.74	0.43	0.46	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.35	-0.20	-0.23	-0.34	-0.50	-0.35	-0.45	0.00	-2.11	-1.52	-4.89
ALBANY___4	29.88	28.88	27.94	28.22	28.74	29.98	44.33	49.89	41.83	41.32	40.40	36.99	33.03	28.91	28.06	27.78	28.52	29.98	40.26	44.95	33.79	29.69	25.63	28.65
23574	0.44	0.45	0.44	0.42	0.40	0.36	0.35	0.74	0.86	0.77	0.75	0.76	0.52	0.42	0.41	0.43	0.47	0.44	0.71	0.74	0.43	0.46	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.35	-0.20	-0.23	-0.34	-0.50	-0.35	-0.45	0.00	-2.11	-1.52	-4.89

ALBANY___LFGE 323615	30.38 0.94 0.00	29.34 0.91 0.00	28.39 0.88 0.00	28.64 0.83 0.00	29.20 0.85 0.00	30.45 0.83 0.00	45.03 1.05 0.00	50.73 1.57 0.00	42.61 1.64 0.00	42.05 1.50 0.00	41.04 1.39 0.00	37.57 1.34 0.00	33.54 1.01 -0.12	29.38 0.84 -0.40	28.52 0.85 -0.23	28.22 0.84 -0.26	28.98 0.89 -0.39	30.52 0.90 -0.57	40.94 1.33 -0.40	45.76 1.49 -0.52	34.29 0.93 0.00	30.12 0.87 -2.14	25.98 0.74 -1.55	29.05 0.66 -4.96
ALCOA_RYNLDS___DRP 24188	0.91 -3.92 24.62	0.88 -3.81 23.74	0.57 -3.68 23.25	0.54 -3.73 23.54	0.53 -3.77 24.05	0.87 -4.00 24.75	1.05 -5.89 37.04	1.00 -6.44 41.72	1.59 -5.49 33.89	3.78 -5.51 31.25	1.13 -5.43 33.09	1.09 -4.96 30.17	1.12 -4.76 26.53	1.11 -4.47 22.56	1.05 -4.50 21.89	1.05 -4.42 21.64	1.06 -4.63 22.03	1.03 -4.88 23.13	1.05 -6.47 31.68	1.09 -7.31 35.36	0.99 -5.70 26.66	0.97 -4.42 21.73	0.93 -3.74 19.03	0.69 -3.65 19.08
ALCOA___DSASP 323711	0.91 -3.92 24.62	0.88 -3.81 23.74	0.57 -3.68 23.25	0.54 -3.73 23.54	0.53 -3.77 24.05	0.87 -4.00 24.75	1.05 -5.89 37.04	1.00 -6.44 41.72	1.59 -5.49 33.89	3.78 -5.51 31.25	1.13 -5.43 33.09	1.09 -4.96 30.17	1.12 -4.76 26.53	1.11 -4.47 22.56	1.05 -4.50 21.89	1.05 -4.42 21.64	1.06 -4.63 22.03	1.03 -4.88 23.13	1.05 -6.47 31.68	1.09 -7.31 35.36	0.99 -5.70 26.66	0.97 -4.42 21.73	0.93 -3.74 19.03	0.69 -3.65 19.08
ALLEGHENY___COGEN 23514	28.97 -0.47 0.00	27.81 -0.63 0.00	26.76 -0.74 0.00	27.22 -0.59 0.00	27.84 -0.51 0.00	29.41 -0.21 0.00	44.59 0.62 0.00	51.65 -0.39 -2.89	47.75 -0.74 -7.52	48.11 -0.61 -8.17	48.24 -0.71 -9.31	41.13 -1.05 -5.95	37.25 -0.62 -5.46	30.71 -0.48 -3.05	30.81 -0.52 -3.89	29.60 -0.71 -3.19	30.57 -0.61 -3.47	31.56 -0.61 -3.13	44.06 -0.70 -5.57	50.56 -0.35 -7.15	36.72 -0.47 -3.84	26.50 -0.81 -0.20	23.82 -0.02 -0.14	24.17 0.28 -0.45
ALTONA_WT_PWR 323606	1.34 -3.47 24.63	1.31 -3.38 23.74	0.93 -3.33 23.25	0.93 -3.34 23.54	0.89 -3.40 24.05	1.31 -3.56 24.75	1.96 -4.92 37.09	1.86 -5.50 41.79	2.58 -4.46 33.93	4.72 -4.54 31.29	2.03 -4.48 33.14	1.86 -4.16 30.20	1.84 -4.02 26.55	1.73 -3.85 22.56	1.55 -4.01 21.89	1.54 -3.93 21.64	1.55 -4.13 22.03	1.55 -4.36 23.14	1.60 -5.88 31.72	1.78 -6.56 35.41	1.34 -5.34 26.68	1.18 -4.20 21.73	1.00 -3.67 19.03	0.71 -3.63 19.09
AMERICAN_REF_FUEL 24010	28.17 -1.27 0.00	27.04 -1.39 0.00	25.99 -1.51 0.00	26.41 -1.39 0.00	26.93 -1.42 0.00	28.40 -1.22 0.00	42.75 -1.23 0.00	57.80 -2.75 -11.39	41.47 -3.07 -3.57	41.52 -2.92 -3.89	40.99 -3.09 -4.43	56.74 -3.08 -23.59	52.12 -2.11 -21.82	39.15 -1.66 -12.67	41.69 -1.48 -15.73	38.47 -1.65 -13.01	40.56 -1.47 -14.32	40.66 -1.63 -13.24	59.23 -2.63 -22.65	44.46 -2.58 -3.28	46.73 -1.83 -15.21	25.09 -2.20 -0.17	22.28 -1.54 -0.12	22.78 -1.03 -0.39
ARTHUR_KILL_GT_1 23520	31.62 2.18 0.00	30.62 2.19 0.00	29.73 2.23 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.66 2.04 0.00	45.68 1.71 0.01	51.85 2.70 0.01	43.47 2.50 0.00	43.14 2.60 0.01	42.42 2.77 0.00	39.23 3.01 0.00	37.12 2.72 -1.98	37.06 2.42 -6.50	33.56 2.36 -3.76	33.81 2.36 -4.33	36.56 2.49 -6.35	40.88 2.44 -9.40	48.92 3.10 -6.63	55.53 3.28 -8.49	36.16 2.80 0.00	31.19 2.44 -1.63	27.03 2.16 -1.18	29.39 2.18 -3.79
ARTHUR_KILL_2 23512	31.62 2.18 0.00	30.62 2.19 0.00	29.73 2.23 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.66 2.04 0.00	45.68 1.71 0.01	51.85 2.70 0.01	43.47 2.50 0.00	43.14 2.60 0.01	42.42 2.77 0.00	39.23 3.01 0.00	37.12 2.72 -1.98	37.06 2.42 -6.50	33.56 2.36 -3.76	33.81 2.36 -4.33	36.56 2.49 -6.35	40.88 2.44 -9.40	48.92 3.10 -6.63	55.53 3.28 -8.49	36.16 2.80 0.00	31.19 2.44 -1.63	27.03 2.16 -1.18	29.39 2.18 -3.79
ARTHUR_KILL_3 23513	31.56 2.12 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.09 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.53 3.30 0.00	37.38 2.98 -1.99	37.29 2.64 -6.51	33.81 2.61 -3.76	34.06 2.60 -4.34	36.73 2.66 -6.36	41.11 2.67 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.22 2.87 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
ASHOKAN____ 23654	31.21 1.77 0.00	30.14 1.71 0.00	29.16 1.65 0.00	29.44 1.64 0.00	29.93 1.59 0.00	31.40 1.78 0.00	47.23 3.25 0.00	52.99 3.84 0.00	44.05 3.07 0.00	43.39 2.84 0.00	42.15 2.50 0.00	38.44 2.21 0.00	34.86 1.62 -0.83	32.24 1.38 -2.72	30.31 1.29 -1.57	30.20 1.27 -1.81	31.75 1.38 -2.66	34.72 1.74 -3.93	45.15 3.17 -2.78	50.95 3.63 -3.56	35.96 2.60 0.00	30.57 1.71 -1.75	26.38 1.42 -1.26	28.60 1.12 -4.05
ASTORIA_EAST_ENERGY_CC1 323581	31.50 2.06 0.00	30.45 2.02 0.00	29.57 2.06 0.00	29.81 2.00 0.00	30.33 1.98 0.00	31.53 1.92 0.01	45.73 1.76 0.01	51.80 2.65 0.01	43.46 2.50 0.01	43.06 2.51 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.03 2.39 -6.50	33.55 2.36 -3.75	33.77 2.33 -4.33	36.49 2.44 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.40 3.15 -8.49	36.02 2.67 0.01	31.04 2.30 -1.63	26.92 2.04 -1.18	29.28 2.06 -3.79
ASTORIA_EAST_ENERGY_CC2 323582	31.50 2.06 0.00	30.45 2.02 0.00	29.57 2.06 0.00	29.81 2.00 0.00	30.33 1.98 0.00	31.53 1.92 0.01	45.73 1.76 0.01	51.80 2.65 0.01	43.46 2.50 0.01	43.06 2.51 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.03 2.39 -6.50	33.55 2.36 -3.75	33.77 2.33 -4.33	36.49 2.44 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.40 3.15 -8.49	36.02 2.67 0.01	31.04 2.30 -1.63	26.92 2.04 -1.18	29.28 2.06 -3.79
ASTORIA_GT2_1 24094	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT2_2 24095	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT2_3 24096	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79

ASTORIA_GT2_4 24097	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT3_1 24098	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT3_2 24099	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT3_3 24100	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT3_4 24101	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT4_1 24102	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT4_2 24103	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT4_3 24104	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT4_4 24105	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT_1 23523	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT_10 24110	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
ASTORIA_GT_11 24225	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
ASTORIA_GT_12 24226	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
ASTORIA_GT_13 24227	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
ASTORIA_GT_5 24106	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79

ASTORIA_GT_7 24107	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA_GT_8 24108	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA___2 24149	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA___3 23516	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
ASTORIA___4 23517	31.50 2.06 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.53 1.92 0.01	45.77 1.80 0.01	51.85 2.70 0.01	43.46 2.50 0.01	43.10 2.56 0.01	42.46 2.82 0.01	39.19 2.97 0.01	37.11 2.72 -1.98	37.05 2.42 -6.50	33.55 2.36 -3.75	33.80 2.36 -4.33	36.52 2.47 -6.34	40.84 2.41 -9.39	48.81 2.98 -6.63	55.44 3.19 -8.49	36.05 2.70 0.01	31.04 2.30 -1.63	26.94 2.06 -1.18	29.28 2.06 -3.79
ASTORIA___5 23518	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
AST_ENERGY_2_CC3 323677	31.53 2.09 0.00	30.59 2.16 0.00	29.71 2.20 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.78 2.58 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
AST_ENERGY_2_CC4 323678	31.53 2.09 0.00	30.59 2.16 0.00	29.71 2.20 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.78 2.58 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
ATHENS_STG_1 23668	30.38 0.94 0.00	29.40 0.97 0.00	28.49 0.99 0.00	28.78 0.97 0.00	29.31 0.96 0.00	30.57 0.95 0.00	45.12 1.14 0.00	50.68 1.53 0.00	42.37 1.39 0.00	41.97 1.42 0.00	41.07 1.43 0.00	37.64 1.41 0.00	32.99 1.23 0.65	27.10 1.10 2.14	27.28 1.07 1.23	26.78 1.09 1.42	26.76 1.14 2.09	27.09 1.13 3.09	38.47 1.45 2.18	42.50 1.53 2.79	34.59 1.23 0.00	30.05 1.14 -1.79	26.04 1.04 -1.30	28.55 0.96 -4.16
ATHENS_STG_2 23670	30.38 0.94 0.00	29.40 0.97 0.00	28.49 0.99 0.00	28.78 0.97 0.00	29.31 0.96 0.00	30.57 0.95 0.00	45.12 1.14 0.00	50.68 1.53 0.00	42.37 1.39 0.00	41.97 1.42 0.00	41.07 1.43 0.00	37.64 1.41 0.00	32.99 1.23 0.65	27.10 1.10 2.14	27.28 1.07 1.23	26.78 1.09 1.42	26.76 1.14 2.09	27.09 1.13 3.09	38.47 1.45 2.18	42.50 1.53 2.79	34.59 1.23 0.00	30.05 1.14 -1.79	26.04 1.04 -1.30	28.55 0.96 -4.16
ATHENS_STG_3 23677	30.38 0.94 0.00	29.40 0.97 0.00	28.49 0.99 0.00	28.78 0.97 0.00	29.31 0.96 0.00	30.57 0.95 0.00	45.12 1.14 0.00	50.68 1.53 0.00	42.37 1.39 0.00	41.97 1.42 0.00	41.07 1.43 0.00	37.64 1.41 0.00	32.99 1.23 0.65	27.10 1.10 2.14	27.28 1.07 1.23	26.78 1.09 1.42	26.76 1.14 2.09	27.09 1.13 3.09	38.47 1.45 2.18	42.50 1.53 2.79	34.59 1.23 0.00	30.05 1.14 -1.79	26.04 1.04 -1.30	28.55 0.96 -4.16
BABYLON_RES_REC 323704	35.84 3.06 -3.33	35.13 3.07 -3.63	32.97 3.05 -2.42	34.25 3.06 -3.39	34.93 2.81 -3.78	39.56 2.84 -7.09	57.30 3.69 -9.63	67.71 4.57 -13.98	65.30 3.97 -20.36	66.27 3.89 -21.83	65.33 3.96 -21.71	54.53 3.95 -14.35	44.95 3.57 -8.98	44.41 3.15 -13.12	44.40 3.10 -13.85	44.99 3.06 -14.81	54.67 3.16 -23.80	58.53 3.14 -26.35	86.31 4.11 -42.99	92.86 4.47 -44.63	74.35 3.50 -37.49	55.47 3.01 -25.35	40.67 2.72 -14.24	36.25 2.90 -9.92
BARRETT_IC_1 23704	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_10 23701	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_11 23702	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93

BARRETT_IC_12 23703	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_2 23705	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_3 23706	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_4 23707	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_5 23708	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_6 23709	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_7 23710	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_8 23711	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT_IC_9 23700	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT___1 23545	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BARRETT___2 23546	35.55 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.40	34.91 2.78 -3.78	39.54 2.82 -7.10	57.12 3.52 -9.63	67.71 4.57 -13.99	65.27 3.93 -20.37	66.28 3.89 -21.84	65.33 3.96 -21.72	54.39 3.80 -14.36	44.83 3.43 -8.98	44.30 3.04 -13.13	44.30 2.99 -13.86	44.89 2.96 -14.82	54.56 3.05 -23.81	58.53 3.14 -26.35	86.24 4.04 -43.00	92.77 4.38 -44.64	74.29 3.44 -37.50	55.37 2.90 -25.35	40.60 2.65 -14.25	36.00 2.65 -9.93
BAYONEEC___CTG1 323682	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BAYONEEC___CTG2 323683	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BAYONEEC___CTG3 323684	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BAYONEEC___CTG4 323685	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79

BAYONEEC___CTG5 323686	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BAYONEEC___CTG6 323687	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BAYONEEC___CTG7 323688	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BAYONEEC___CTG8 323689	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
BEACON___LESR 323632	30.47 1.03 0.00	29.43 0.99 0.00	28.44 0.94 0.00	28.69 0.89 0.00	29.25 0.91 0.00	30.54 0.92 0.00	45.16 1.19 0.00	50.87 1.72 0.00	42.73 1.76 0.00	42.17 1.62 0.00	41.16 1.51 0.00	37.68 1.45 0.00	33.66 1.10 -0.15	29.56 0.93 -0.49	28.63 0.90 -0.28	28.36 0.92 -0.33	29.16 0.97 -0.48	30.74 0.99 -0.71	41.19 1.49 -0.50	46.06 1.66 -0.64	34.42 1.07 0.00	30.19 0.97 -2.10	26.05 0.83 -1.52	29.03 0.73 -4.87
BEAVER RIVER___HYD 24048	28.81 -0.85 -0.23	27.64 -0.88 -0.09	26.63 -0.91 -0.03	26.97 -0.86 -0.03	27.61 -0.82 -0.09	29.00 -0.83 -0.22	44.61 -0.88 -1.52	50.18 -0.98 -2.01	41.11 -1.07 -1.20	40.62 -1.09 -1.16	39.70 -1.19 -1.24	35.83 -1.12 -0.73	31.83 -1.21 -0.52	27.03 -1.21 -0.09	26.18 -1.29 -0.03	25.87 -1.25 0.00	26.33 -1.38 0.00	27.72 -1.34 -0.01	38.70 -1.53 -1.03	43.72 -1.53 -1.49	32.57 -1.23 -0.45	26.11 -1.00 0.00	22.82 -0.88 0.00	22.56 -0.87 0.00
BEEBEE_GT_13 23619	29.17 -0.27 0.00	28.06 -0.37 0.00	27.01 -0.49 0.00	27.47 -0.33 0.00	28.04 -0.31 0.00	29.50 -0.12 0.00	44.37 0.39 0.00	48.61 -0.54 0.00	37.74 -0.86 2.37	37.27 -0.73 2.55	35.91 -0.83 2.90	35.21 -1.01 0.00	31.79 -0.62 0.00	27.69 -0.45 0.00	26.98 -0.47 0.00	26.52 -0.60 0.00	27.18 -0.53 0.00	28.52 -0.52 0.00	38.50 -0.70 0.00	41.04 -0.39 2.33	32.89 -0.47 0.00	26.49 -0.76 -0.13	23.18 -0.62 -0.10	23.46 -0.28 -0.31
BETHLEHEM___GRP 23843	29.88 0.44 0.00	28.88 0.45 0.00	27.94 0.44 0.00	28.22 0.42 0.00	28.74 0.40 0.00	29.98 0.36 0.00	44.33 0.35 0.00	49.89 0.74 0.00	41.83 0.86 0.00	41.32 0.77 0.00	40.40 0.75 0.00	36.99 0.76 0.00	33.03 0.52 -0.11	28.91 0.42 -0.35	28.06 0.41 -0.20	27.78 0.43 -0.23	28.52 0.47 -0.34	29.98 0.44 -0.50	40.26 0.71 -0.35	44.95 0.74 -0.45	33.79 0.43 0.00	29.69 0.46 -2.11	25.63 0.40 -1.52	28.65 0.33 -4.89
BETHLEHEM___GS1 323560	29.88 0.44 0.00	28.88 0.45 0.00	27.94 0.44 0.00	28.22 0.42 0.00	28.74 0.40 0.00	29.98 0.36 0.00	44.33 0.35 0.00	49.89 0.74 0.00	41.83 0.86 0.00	41.32 0.77 0.00	40.40 0.75 0.00	36.99 0.76 0.00	33.03 0.52 -0.11	28.91 0.42 -0.35	28.06 0.41 -0.20	27.78 0.43 -0.23	28.52 0.47 -0.34	29.98 0.44 -0.50	40.26 0.71 -0.35	44.95 0.74 -0.45	33.79 0.43 0.00	29.69 0.46 -2.11	25.63 0.40 -1.52	28.65 0.33 -4.89
BETHLEHEM___GS2 323561	29.88 0.44 0.00	28.88 0.45 0.00	27.94 0.44 0.00	28.22 0.42 0.00	28.74 0.40 0.00	29.98 0.36 0.00	44.33 0.35 0.00	49.89 0.74 0.00	41.83 0.86 0.00	41.32 0.77 0.00	40.40 0.75 0.00	36.99 0.76 0.00	33.03 0.52 -0.11	28.91 0.42 -0.35	28.06 0.41 -0.20	27.78 0.43 -0.23	28.52 0.47 -0.34	29.98 0.44 -0.50	40.26 0.71 -0.35	44.95 0.74 -0.45	33.79 0.43 0.00	29.69 0.46 -2.11	25.63 0.40 -1.52	28.65 0.33 -4.89
BETHLEHEM___GS3 323562	29.88 0.44 0.00	28.88 0.45 0.00	27.94 0.44 0.00	28.22 0.42 0.00	28.74 0.40 0.00	29.98 0.36 0.00	44.33 0.35 0.00	49.89 0.74 0.00	41.83 0.86 0.00	41.32 0.77 0.00	40.40 0.75 0.00	36.99 0.76 0.00	33.03 0.52 -0.11	28.91 0.42 -0.35	28.06 0.41 -0.20	27.78 0.43 -0.23	28.52 0.47 -0.34	29.98 0.44 -0.50	40.26 0.71 -0.35	44.95 0.74 -0.45	33.79 0.43 0.00	29.69 0.46 -2.11	25.63 0.40 -1.52	28.65 0.33 -4.89
BETHLEHEM___STEEL 23779	28.73 -0.71 0.00	27.58 -0.85 0.00	26.52 -0.99 0.00	26.94 -0.86 0.00	27.47 -0.88 0.00	29.05 -0.56 0.00	43.98 0.00 -15.06	63.09 -1.13 -38.59	77.96 -1.60 -42.04	81.13 -1.46 -47.87	85.85 -1.66 -31.29	65.78 -1.74 -28.95	60.39 -0.97 -16.85	44.34 -0.65 -20.89	47.81 -0.52 -17.29	43.73 -0.68 -19.05	46.26 -0.50 -17.64	46.10 -0.58 -30.10	68.13 -1.17 -37.86	80.66 -0.96 -20.18	52.93 -0.60 -0.18	26.04 -1.25 -0.13	23.02 -0.81 -0.13	23.32 -0.52 -0.41
BETHPAGE_CC_5 323564	35.51 2.74 -3.33	34.82 2.76 -3.63	32.70 2.78 -2.42	33.98 2.78 -3.39	34.87 2.75 -3.78	39.53 2.82 -7.09	57.16 3.56 -9.63	67.75 4.62 -13.98	65.35 4.02 -20.36	66.35 3.98 -21.83	65.37 4.00 -21.71	54.46 3.88 -14.35	44.92 3.53 -8.98	44.38 3.12 -13.12	44.37 3.07 -13.85	44.96 3.04 -14.81	54.64 3.13 -23.80	58.58 3.19 -26.35	86.35 4.15 -42.99	92.94 4.55 -44.63	74.42 3.57 -37.49	55.44 2.98 -25.35	40.62 2.68 -14.24	36.00 2.65 -9.92
BINGHAMTON___COGEN 23790	30.04 0.41 -0.18	28.85 0.34 -0.08	27.84 0.30 -0.03	28.17 0.33 -0.03	28.76 0.34 -0.07	30.24 0.44 -0.17	46.13 0.92 -1.22	52.64 0.44 -3.05	46.21 0.25 -4.99	46.11 0.29 -5.27	45.78 0.20 -5.93	39.87 0.11 -3.53	35.63 0.20 -3.03	29.65 0.22 -1.29	29.43 0.22 -1.76	28.65 0.16 -1.37	29.34 0.20 -1.44	30.42 0.23 -1.15	42.80 0.28 -3.32	48.77 0.35 -4.66	35.96 0.33 -2.27	27.61 0.11 -0.38	24.07 0.10 -0.28	24.46 0.14 -0.89
BLACK RIVER___HYD 24047	29.57 -0.24 -0.37	28.27 -0.31 -0.15	27.17 -0.39 -0.05	27.55 -0.31 -0.05	28.23 -0.26 -0.14	29.76 -0.21 -0.35	46.63 0.22 -2.43	52.58 0.20 -3.23	42.74 -0.16 -1.93	42.25 -0.16 -1.87	41.28 -0.36 -1.99	36.99 -0.40 -1.16	32.86 -0.39 -0.83	27.76 -0.54 -0.15	26.88 -0.60 -0.04	26.54 -0.57 0.00	27.02 -0.69 0.00	28.48 -0.58 -0.02	40.46 -0.39 -1.65	46.02 -0.13 -2.39	33.88 -0.20 -0.72	26.84 -0.27 0.00	23.39 -0.31 0.00	23.08 -0.35 0.00

BLISS_WT_PWR 323608	29.79 0.35 0.00	28.57 0.14 0.00	27.51 0.00 0.00	27.97 0.17 0.00	28.57 0.23 0.00	30.27 0.65 0.00	46.35 2.37 0.00	65.89 1.67 -15.06	80.22 0.65 -38.59	83.28 0.69 -42.04	87.83 0.32 -47.87	67.52 0.00 -31.29	61.98 0.61 -28.95	45.72 0.73 -16.85	49.19 0.85 -20.89	45.03 0.62 -17.29	47.62 0.86 -19.05	47.46 0.78 -17.64	69.97 0.67 -30.10	82.80 1.18 -37.86	54.57 1.04 -20.18	27.18 -0.11 -0.18	23.92 0.10 -0.13	24.12 0.28 -0.41
BLUE_CIRC_CHEM_DRP 24182	30.24 0.80 0.00	29.23 0.79 0.00	28.30 0.80 0.00	28.56 0.75 0.00	29.11 0.77 0.00	30.36 0.74 0.00	44.86 0.88 0.00	50.68 1.53 0.00	42.41 1.43 0.00	41.89 1.34 0.00	41.00 1.35 0.00	37.53 1.30 0.00	33.51 1.04 -0.06	29.26 0.93 -0.20	28.46 0.90 -0.11	28.14 0.89 -0.13	28.85 0.94 -0.19	30.29 0.96 -0.29	40.74 1.33 -0.20	45.46 1.44 -0.26	34.39 1.04 0.00	30.16 0.95 -2.10	26.06 0.85 -1.51	29.08 0.80 -4.86
BOC_GAS_DRP 24189	30.15 0.71 0.00	29.14 0.71 0.00	28.19 0.69 0.00	28.47 0.67 0.00	29.03 0.68 0.00	30.27 0.65 0.00	44.72 0.75 0.00	50.29 1.13 0.00	42.08 1.11 0.00	41.60 1.05 0.00	40.68 1.03 0.00	37.24 1.01 0.00	33.22 0.81 0.00	28.84 0.70 0.00	28.16 0.71 0.00	27.82 0.70 0.00	28.46 0.75 0.00	29.80 0.75 0.00	40.22 1.02 0.00	44.81 1.05 0.00	34.15 0.80 0.00	29.99 0.76 -2.11	25.91 0.69 -1.53	28.94 0.61 -4.90
BORALEX_4TH_BRANCH 23824	31.24 1.80 0.00	30.17 1.73 0.00	29.21 1.71 0.00	29.47 1.67 0.00	30.05 1.70 0.00	31.37 1.75 0.00	46.39 2.42 0.00	52.25 3.10 0.00	43.80 2.82 0.00	43.27 2.72 0.00	42.23 2.58 0.00	38.69 2.46 0.00	34.70 2.01 -0.28	30.80 1.75 -0.91	29.70 1.73 -0.53	29.43 1.71 -0.61	30.38 1.77 -0.89	32.19 1.83 -1.32	42.68 2.55 -0.93	47.79 2.84 -1.19	35.39 2.03 0.00	30.97 1.74 -2.12	26.75 1.52 -1.53	29.78 1.43 -4.92
BOWLINE___1 23526	31.30 1.86 0.00	30.34 1.91 0.00	29.46 1.95 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.57 1.95 0.00	46.35 2.37 0.00	52.40 3.24 0.00	43.76 2.79 0.00	43.39 2.84 0.00	42.58 2.93 0.00	39.09 2.86 0.00	36.90 2.56 -1.93	36.75 2.28 -6.33	33.35 2.25 -3.65	33.56 2.22 -4.22	36.19 2.30 -6.18	40.57 2.38 -9.14	48.80 3.14 -6.46	55.40 3.37 -8.27	36.02 2.67 0.00	30.97 2.25 -1.60	26.87 2.01 -1.16	29.04 1.90 -3.71
BOWLINE___2 23595	31.30 1.86 0.00	30.34 1.91 0.00	29.46 1.95 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.57 1.95 0.00	46.35 2.37 0.00	52.40 3.24 0.00	43.72 2.75 0.00	43.34 2.80 0.00	42.54 2.89 0.00	39.06 2.83 0.00	36.87 2.53 -1.93	36.72 2.25 -6.33	33.32 2.22 -3.66	33.53 2.20 -4.22	36.17 2.27 -6.18	40.54 2.35 -9.15	48.72 3.06 -6.46	55.31 3.28 -8.27	35.99 2.63 0.00	30.91 2.20 -1.60	26.85 1.99 -1.16	29.04 1.90 -3.71
BROOKHAVEN___DRP 24191	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.01 5.41 -9.63	69.77 6.63 -13.98	66.74 5.41 -20.36	67.69 5.31 -21.83	66.64 5.27 -21.71	55.51 4.93 -14.35	45.70 4.31 -8.98	45.11 3.86 -13.12	45.09 3.79 -13.85	45.61 3.69 -14.81	55.33 3.83 -23.80	59.37 3.98 -26.34	87.48 5.29 -42.99	94.17 5.78 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.33 3.39 -14.24	36.72 3.37 -9.92
BROOKLYN_NAVY_YARD 23515	31.40 1.97 0.01	30.47 2.05 0.01	29.62 2.12 0.01	29.88 2.09 0.01	30.41 2.07 0.01	31.69 2.07 0.00	46.22 2.24 0.00	52.54 3.39 0.00	44.05 3.07 0.00	43.63 3.08 0.00	42.86 3.21 0.00	39.42 3.19 0.00	37.25 2.85 -1.98	37.18 2.53 -6.50	33.70 2.50 -3.76	33.92 2.47 -4.33	36.64 2.58 -6.35	41.05 2.61 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.19 2.83 0.00	31.16 2.41 -1.63	27.01 2.13 -1.18	29.30 2.08 -3.79
BROOKLYN___ARMY_DRP 323595	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
BROOME_2_LFGE 323671	30.04 0.41 -0.18	28.85 0.34 -0.08	27.84 0.30 -0.03	28.17 0.33 -0.03	28.76 0.34 -0.07	30.24 0.44 -0.17	46.13 0.92 -1.22	52.64 0.44 -3.05	46.21 0.25 -4.99	46.11 0.29 -5.27	45.78 0.20 -5.93	39.87 0.11 -3.53	35.63 0.20 -3.03	29.65 0.22 -1.29	29.43 0.22 -1.76	28.65 0.16 -1.37	29.34 0.20 -1.44	30.42 0.23 -1.15	42.80 0.28 -3.32	48.77 0.35 -4.66	35.96 0.33 -2.27	27.61 0.11 -0.38	24.07 0.10 -0.28	24.46 0.14 -0.89
BROOME___LFGE 323600	30.04 0.41 -0.18	28.85 0.34 -0.08	27.84 0.30 -0.03	28.17 0.33 -0.03	28.76 0.34 -0.07	30.24 0.44 -0.17	46.13 0.92 -1.22	52.64 0.44 -3.05	46.21 0.25 -4.99	46.11 0.29 -5.27	45.78 0.20 -5.93	39.87 0.11 -3.53	35.63 0.20 -3.03	29.65 0.22 -1.29	29.43 0.22 -1.76	28.65 0.16 -1.37	29.34 0.20 -1.44	30.42 0.23 -1.15	42.80 0.28 -3.32	48.77 0.35 -4.66	35.96 0.33 -2.27	27.61 0.11 -0.38	24.07 0.10 -0.28	24.46 0.14 -0.89
BURROWS___LYONSDAL 23803	29.19 -0.38 -0.14	28.06 -0.43 -0.06	27.08 -0.44 -0.02	27.41 -0.42 -0.02	28.03 -0.37 -0.05	29.39 -0.35 -0.13	44.63 -0.26 -0.91	50.07 -0.29 -1.21	41.29 -0.41 -0.73	40.85 -0.41 -0.70	39.92 -0.47 -0.75	36.19 -0.47 -0.44	32.24 -0.49 -0.31	27.63 -0.56 -0.06	26.86 -0.60 -0.02	26.54 -0.57 0.00	27.04 -0.67 0.00	28.44 -0.61 -0.01	39.19 -0.63 -0.62	44.09 -0.57 -0.90	33.13 -0.50 -0.27	26.68 -0.43 0.00	23.27 -0.43 0.00	22.98 -0.45 0.00
CAITHNESS_CC_1 323624	36.48 3.71 -3.33	35.73 3.67 -3.63	33.58 3.66 -2.41	34.87 3.67 -3.39	35.83 3.71 -3.78	40.62 3.91 -7.09	58.88 5.27 -9.63	69.57 6.44 -13.98	66.62 5.29 -20.36	67.61 5.23 -21.83	66.56 5.19 -21.71	55.44 4.86 -14.35	45.66 4.28 -8.98	45.05 3.80 -13.12	45.03 3.73 -13.85	45.58 3.66 -14.81	55.28 3.77 -23.80	59.31 3.92 -26.34	87.37 5.17 -42.99	94.08 5.69 -44.63	75.38 4.54 -37.49	56.15 3.69 -25.35	41.28 3.34 -14.24	36.68 3.33 -9.92
CALPINE_BETH_PAGE_GT4 24209	35.51 2.74 -3.33	34.82 2.76 -3.63	32.70 2.78 -2.42	33.98 2.78 -3.39	34.90 2.78 -3.78	39.53 2.82 -7.10	57.21 3.61 -9.63	67.81 4.67 -13.98	65.35 4.02 -20.36	66.39 4.02 -21.83	65.41 4.05 -21.71	54.50 3.91 -14.35	44.92 3.53 -8.98	44.38 3.12 -13.12	44.37 3.07 -13.85	44.99 3.06 -14.81	54.67 3.16 -23.80	58.61 3.22 -26.35	86.43 4.23 -42.99	92.99 4.59 -44.63	74.45 3.60 -37.49	55.47 3.01 -25.35	40.62 2.68 -14.24	36.00 2.65 -9.92
CALPINE_BETH_PAGE_GT_4 323586	35.51 2.74 -3.33	34.82 2.76 -3.63	32.70 2.78 -2.42	33.98 2.78 -3.39	34.90 2.78 -3.78	39.53 2.82 -7.10	57.21 3.61 -9.63	67.81 4.67 -13.98	65.35 4.02 -20.36	66.39 4.02 -21.83	65.41 4.05 -21.71	54.50 3.91 -14.35	44.92 3.53 -8.98	44.38 3.12 -13.12	44.37 3.07 -13.85	44.99 3.06 -14.81	54.67 3.16 -23.80	58.61 3.22 -26.35	86.43 4.23 -42.99	92.99 4.59 -44.63	74.45 3.60 -37.49	55.47 3.01 -25.35	40.62 2.68 -14.24	36.00 2.65 -9.92

CALPINE_BP_GTI 23823	35.51 2.74 -3.33	34.82 2.76 -3.63	32.70 2.78 -2.42	33.98 2.78 -3.39	34.90 2.78 -3.78	39.53 2.82 -7.10	57.21 3.61 -9.63	67.81 4.67 -13.98	65.35 4.02 -20.36	66.39 4.02 -21.83	65.41 4.05 -21.71	54.50 3.91 -14.35	44.92 3.53 -8.98	44.38 3.12 -13.12	44.37 3.07 -13.85	44.99 3.06 -14.81	54.67 3.16 -23.80	58.61 3.22 -26.35	86.43 4.23 -42.99	92.99 4.59 -44.63	74.45 3.60 -37.49	55.47 3.01 -25.35	40.62 2.68 -14.24	36.00 2.65 -9.92
CALSPAN___DRP 24200	28.73 -0.71 0.00	27.58 -0.85 0.00	26.52 -0.99 0.00	26.94 -0.86 0.00	27.47 -0.88 0.00	29.05 -0.56 0.00	43.98 0.00 0.00	63.09 -1.13 -15.06	77.96 -1.60 -38.59	81.13 -1.46 -42.04	85.85 -1.66 -47.87	65.78 -1.74 -31.29	60.39 -0.97 -28.95	44.34 -0.65 -16.85	47.81 -0.52 -20.89	43.73 -0.68 -17.29	46.26 -0.50 -19.05	46.10 -0.58 -17.64	68.13 -1.17 -30.10	80.66 -0.96 -37.86	52.93 -0.60 -20.18	26.04 -1.25 -0.18	23.02 -0.81 -0.13	23.32 -0.52 -0.41
CANDIGU_WT_PWR 323617	29.66 0.12 -0.10	28.47 0.00 -0.04	27.41 -0.11 -0.02	27.79 -0.03 -0.01	28.39 0.00 -0.04	29.95 0.24 -0.10	45.67 1.01 -0.68	55.51 0.25 -6.11	56.12 -0.20 -15.36	57.07 -0.08 -16.60	58.28 -0.24 -18.87	46.91 -0.43 -11.11	42.50 -0.06 -10.16	33.86 0.06 -5.67	34.64 0.08 -7.11	32.90 -0.05 -5.84	34.13 0.03 -6.39	34.90 0.03 -5.83	49.70 -0.16 -10.66	58.72 0.04 -14.92	40.62 0.10 -7.16	26.99 -0.38 -0.26	23.67 -0.21 -0.18	24.00 -0.02 -0.59
CARR STREET_E._SYR 24060	29.31 -0.38 -0.25	28.11 -0.43 -0.10	27.10 -0.44 -0.04	27.42 -0.42 -0.04	28.05 -0.40 -0.10	29.47 -0.39 -0.24	45.34 -0.31 -1.67	50.78 -0.59 -2.21	41.74 -0.57 -1.34	41.32 -0.53 -1.30	40.52 -0.52 -1.38	36.45 -0.58 -0.81	32.54 -0.45 -0.58	27.85 -0.39 -0.11	27.09 -0.38 -0.03	26.71 -0.41 0.00	27.29 -0.41 0.00	28.65 -0.41 -0.01	39.84 -0.51 -1.15	44.94 -0.48 -1.66	33.49 -0.37 -0.50	26.80 -0.41 -0.09	23.36 -0.40 -0.07	23.29 -0.35 -0.22
CARTHAGE___PAPER 23857	29.30 -0.47 -0.33	28.06 -0.51 -0.14	26.98 -0.58 -0.05	27.32 -0.53 -0.05	28.02 -0.45 -0.13	29.48 -0.44 -0.31	45.98 -0.18 -2.18	51.79 -0.24 -2.88	42.21 -0.49 -1.72	41.73 -0.48 -1.67	40.76 -0.67 -1.78	36.62 -0.65 -1.04	32.51 -0.65 -0.75	27.49 -0.79 -0.14	26.63 -0.85 -0.04	26.30 -0.81 0.00	26.77 -0.94 0.00	28.22 -0.84 -0.02	39.85 -0.83 -1.48	45.24 -0.66 -2.14	33.40 -0.60 -0.65	26.57 -0.54 0.00	23.18 -0.52 0.00	22.89 -0.54 0.00
CE_DUNWOOD___DRP 24194	31.38 1.94 0.00	30.42 1.99 0.00	29.54 2.04 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.66 2.04 0.00	46.39 2.42 0.00	52.50 3.34 0.00	43.92 2.95 0.00	43.55 3.00 0.00	42.78 3.13 0.00	39.27 3.04 0.00	37.11 2.72 -1.98	37.06 2.42 -6.50	33.58 2.39 -3.75	33.80 2.36 -4.33	36.50 2.44 -6.35	40.96 2.53 -9.39	49.08 3.25 -6.63	55.79 3.54 -8.49	36.12 2.77 0.00	31.08 2.33 -1.63	26.94 2.06 -1.18	29.20 1.99 -3.78
CE_MILLWOOD___DRP 24193	31.33 1.89 0.00	30.37 1.93 0.00	29.49 1.98 0.00	29.75 1.95 0.00	30.28 1.93 0.00	31.57 1.95 0.00	46.31 2.33 0.00	52.45 3.29 0.00	43.84 2.87 0.00	43.47 2.92 0.00	42.66 3.01 0.00	39.16 2.93 0.00	37.04 2.66 -1.98	36.96 2.33 -6.48	33.49 2.31 -3.74	33.71 2.28 -4.32	36.40 2.35 -6.33	40.85 2.44 -9.37	48.99 3.17 -6.61	55.68 3.46 -8.47	36.05 2.70 0.00	30.99 2.25 -1.63	26.89 2.01 -1.18	29.12 1.92 -3.78
CE_NYC2_DRP 24202	31.62 2.18 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.08 2.11 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.46 2.92 0.01	42.78 3.13 0.00	39.49 3.26 0.00	37.37 2.98 -1.98	37.26 2.62 -6.50	33.78 2.58 -3.76	34.00 2.55 -4.33	36.72 2.66 -6.35	41.08 2.64 -9.40	49.13 3.29 -6.64	55.80 3.54 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.44 2.23 -3.79
CE_NYC_DRP 24195	31.56 2.12 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.81 2.19 0.00	46.44 2.46 0.00	52.69 3.54 0.00	44.17 3.20 0.00	43.79 3.25 0.00	43.02 3.37 0.00	39.56 3.33 0.00	37.41 3.01 -1.98	37.32 2.67 -6.50	33.83 2.63 -3.76	34.05 2.60 -4.33	36.75 2.69 -6.35	41.17 2.73 -9.40	49.32 3.49 -6.64	55.97 3.72 -8.49	36.36 3.00 0.00	31.30 2.55 -1.63	27.11 2.23 -1.18	29.41 2.20 -3.79
CHAFFEE___LFGE 323603	29.12 -0.32 0.00	27.89 -0.54 0.00	26.82 -0.69 0.00	27.28 -0.53 0.00	27.84 -0.51 0.00	29.50 -0.12 0.00	44.99 1.01 0.00	63.88 0.20 -14.53	78.06 -0.45 -37.54	81.13 -0.28 -40.86	85.62 -0.56 -46.53	65.58 -0.76 -30.12	60.14 -0.13 -27.86	44.55 0.20 -16.21	47.79 0.25 -20.10	43.86 0.11 -16.63	46.32 0.25 -18.36	46.21 0.18 -17.00	68.07 -0.16 -29.02	80.90 0.22 -36.92	53.11 0.30 -19.46	26.67 -0.62 -0.18	23.45 -0.38 -0.13	23.61 -0.23 -0.41
CHATEAUG_WT_PWR 323614	1.22 -3.59 24.63	1.19 -3.50 23.74	0.84 -3.41 23.25	0.81 -3.45 23.54	0.81 -3.49 24.05	1.19 -3.67 24.75	1.74 -5.15 37.09	1.67 -5.70 41.79	2.37 -4.67 33.93	4.51 -4.74 31.29	1.83 -4.68 33.14	1.68 -4.35 30.20	1.68 -4.18 26.55	1.58 -4.00 22.56	1.44 -4.12 21.89	1.43 -4.04 21.64	1.44 -4.24 22.03	1.44 -4.47 23.14	1.49 -6.00 31.72	1.61 -6.74 35.41	1.27 -5.40 26.68	1.13 -4.26 21.73	0.97 -3.70 19.03	0.68 -3.65 19.09
CHAT_HIGH_FALL_HYD 323578	1.17 -3.65 24.62	1.17 -3.53 23.74	0.79 -3.47 23.25	0.76 -3.50 23.54	0.75 -3.54 24.05	1.17 -3.70 24.75	1.73 -5.19 37.06	1.66 -5.75 41.75	2.39 -4.67 33.91	4.54 -4.74 31.27	1.82 -4.72 33.11	1.69 -4.35 30.19	1.69 -4.18 26.54	1.56 -4.02 22.56	1.41 -4.14 21.89	1.41 -4.07 21.64	1.42 -4.27 22.03	1.41 -4.50 23.14	1.47 -6.04 31.70	1.64 -6.74 35.38	1.25 -5.44 26.67	1.10 -4.28 21.73	0.95 -3.72 19.03	0.67 -3.68 19.08
CHAUTAUQUA___LFGE 323629	29.09 -0.35 0.00	27.92 -0.51 0.00	26.84 -0.66 0.00	27.28 -0.53 0.00	27.84 -0.51 0.00	29.47 -0.15 0.00	44.72 0.75 0.00	62.53 -0.39 -13.77	77.52 -0.57 -37.12	80.47 -0.41 -40.33	84.89 -0.67 -45.92	63.41 -0.87 -28.05	58.13 -0.23 -25.95	43.42 0.20 -15.08	46.49 0.33 -18.72	42.76 0.16 -15.48	45.09 0.03 -17.35	45.04 -0.06 -16.05	66.05 -0.59 -27.44	80.78 -0.30 -37.33	51.73 -0.03 -18.41	26.59 -0.71 -0.18	23.43 -0.40 -0.13	23.62 -0.23 -0.43
CH_MIDHUDSON___DRP 24192	31.30 1.86 0.00	30.31 1.88 0.00	29.43 1.92 0.00	29.70 1.89 0.00	30.22 1.87 0.00	31.54 1.92 0.00	46.48 2.51 0.00	52.50 3.34 0.00	43.88 2.91 0.00	43.47 2.92 0.00	42.58 2.93 0.00	39.06 2.83 0.00	36.21 2.50 -1.31	34.63 2.20 -4.29	32.06 2.14 -2.48	32.12 2.14 -2.86	34.12 2.22 -4.19	37.57 2.32 -6.20	46.71 3.14 -4.38	52.82 3.46 -5.60	36.02 2.67 0.00	31.07 2.20 -1.76	26.89 1.92 -1.27	29.30 1.80 -4.07
CH_MISC_IPPS 23765	31.47 2.03 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.21 3.24 0.00	43.79 3.25 0.00	42.90 3.25 0.00	39.31 3.08 0.00	36.65 2.72 -1.52	35.50 2.39 -4.97	32.65 2.33 -2.87	32.73 2.30 -3.32	34.98 2.41 -4.86	38.79 2.56 -7.19	47.80 3.53 -5.07	54.15 3.89 -6.50	36.36 3.00 0.00	31.18 2.39 -1.68	27.00 2.09 -1.21	29.26 1.94 -3.89



CH_RES_BVR_FALLS 23983	27.82 -1.62 0.00	26.84 -1.59 0.00	25.97 -1.54 0.00	26.25 -1.56 0.00	26.76 -1.59 0.00	27.90 -1.72 0.00	41.34 -2.64 0.00	46.11 -3.05 0.00	38.39 -2.58 0.00	37.87 -2.68 0.00	37.03 -2.62 0.00	33.80 -2.43 0.00	30.11 -2.30 0.00	26.00 -2.14 0.00	25.28 -2.17 0.00	24.95 -2.17 0.00	25.38 -2.33 0.00	26.49 -2.56 0.00	35.59 -3.61 0.00	39.56 -4.20 0.00	30.02 -3.34 0.00	24.40 -2.60 0.11	21.37 -2.25 0.08	20.98 -2.20 0.25
CH_RES_NIAGARA 23895	28.17 -1.27 0.00	27.04 -1.39 0.00	26.02 -1.49 0.00	26.44 -1.36 0.00	26.96 -1.39 0.00	28.46 -1.16 0.00	42.79 -1.19 0.00	57.30 -2.66 -10.80	32.69 -2.99 5.29	32.04 -2.84 5.67	30.18 -3.02 6.45	55.61 -3.01 -22.39	51.07 -2.04 -20.70	38.55 -1.60 -12.02	40.94 -1.43 -14.93	37.86 -1.60 -12.35	39.89 -1.41 -13.59	40.04 -1.57 -12.56	58.19 -2.51 -21.50	35.88 -2.49 5.38	46.02 -1.77 -14.43	25.14 -2.14 -0.16	22.35 -1.47 -0.12	22.85 -0.96 -0.38
CH_RES_SYRACUSE 23985	29.59 -0.27 -0.42	28.32 -0.28 -0.17	27.24 -0.33 -0.06	27.56 -0.31 -0.06	28.23 -0.28 -0.16	29.74 -0.27 -0.39	46.65 -0.09 -2.76	52.41 -0.39 -3.66	42.83 -0.37 -2.23	42.34 -0.37 -2.16	41.60 -0.36 -2.31	37.14 -0.43 -1.35	33.05 -0.32 -0.97	28.01 -0.31 -0.18	27.19 -0.30 -0.05	26.79 -0.32 0.00	27.38 -0.33 0.00	28.78 -0.29 -0.02	40.76 -0.35 -1.91	46.22 -0.30 -2.76	33.96 -0.23 -0.83	26.93 -0.30 -0.11	23.45 -0.33 -0.08	23.40 -0.28 -0.26
CLINTON_WT_PWR 323605	1.22 -3.59 24.63	1.19 -3.50 23.74	0.84 -3.41 23.25	0.81 -3.45 23.54	0.81 -3.49 24.05	1.19 -3.67 24.75	1.74 -5.15 37.09	1.67 -5.70 41.79	2.37 -4.67 33.93	4.51 -4.74 31.29	1.83 -4.68 33.14	1.68 -4.35 30.20	1.68 -4.18 26.55	1.58 -4.00 22.56	1.44 -4.12 21.89	1.43 -4.04 21.64	1.44 -4.24 22.03	1.44 -4.47 23.14	1.49 -6.00 31.72	1.61 -6.74 35.41	1.27 -5.40 26.68	1.13 -4.26 21.73	0.97 -3.70 19.03	0.68 -3.65 19.09
CLINTON___LFGE 323618	1.43 -3.38 24.63	1.39 -3.30 23.74	1.01 -3.25 23.25	0.98 -3.28 23.54	0.98 -3.32 24.05	1.40 -3.47 24.75	2.23 -4.66 37.08	2.17 -5.21 41.78	2.91 -4.14 33.93	5.05 -4.22 31.28	2.32 -4.20 33.13	2.12 -3.91 30.20	2.11 -3.76 26.54	1.92 -3.66 22.56	1.68 -3.87 21.89	1.71 -3.77 21.64	1.72 -3.96 22.03	1.73 -4.18 23.14	1.92 -5.57 31.71	2.19 -6.17 35.40	1.64 -5.04 26.68	1.40 -3.99 21.73	1.16 -3.51 19.03	0.87 -3.47 19.09
COLONIE_LFGE___ 323577	30.94 1.50 0.00	29.88 1.45 0.00	28.88 1.37 0.00	29.14 1.33 0.00	29.71 1.36 0.00	31.01 1.39 0.00	45.91 1.93 0.00	51.71 2.55 0.00	43.39 2.42 0.00	42.82 2.27 0.00	41.75 2.10 0.00	38.18 1.95 0.00	34.18 1.59 -0.18	30.07 1.32 -0.60	29.11 1.32 -0.35	28.82 1.30 -0.40	29.68 1.38 -0.59	31.34 1.42 -0.87	41.89 2.08 -0.62	46.91 2.36 -0.79	34.92 1.57 0.00	30.63 1.36 -2.16	26.42 1.16 -1.56	29.51 1.08 -5.00
CORNELL___ 23752	30.08 0.38 -0.26	28.82 0.28 -0.11	27.76 0.22 -0.04	28.09 0.25 -0.04	28.76 0.31 -0.10	30.25 0.38 -0.25	46.76 1.05 -1.73	53.19 0.78 -3.26	45.77 0.65 -4.15	45.56 0.69 -4.32	45.11 0.63 -4.82	39.56 0.44 -2.89	35.40 0.49 -2.50	29.75 0.39 -1.22	29.22 0.38 -1.40	28.55 0.30 -1.13	29.27 0.31 -1.25	30.66 0.44 -1.18	43.06 0.67 -3.19	49.07 0.87 -4.44	35.87 0.67 -1.85	27.69 0.33 -0.25	24.05 0.17 -0.18	24.20 0.19 -0.58
COXSACKIE___GT 23611	31.03 1.59 0.00	29.97 1.53 0.00	29.02 1.51 0.00	29.28 1.47 0.00	29.82 1.47 0.00	31.22 1.60 0.00	46.62 2.64 0.00	52.30 3.15 0.00	43.68 2.70 0.00	43.11 2.56 0.00	41.99 2.34 0.00	38.36 2.14 0.00	34.80 1.68 -0.71	31.92 1.46 -2.32	30.18 1.40 -1.34	30.04 1.38 -1.55	31.47 1.50 -2.27	34.08 1.68 -3.35	44.24 2.67 -2.37	49.81 3.02 -3.03	35.56 2.20 0.00	30.51 1.60 -1.80	26.35 1.35 -1.30	28.75 1.15 -4.17
CRESCENT___HYD 24018	30.94 1.50 0.00	29.88 1.45 0.00	28.88 1.37 0.00	29.14 1.33 0.00	29.71 1.36 0.00	31.01 1.39 0.00	45.91 1.93 0.00	51.71 2.55 0.00	43.39 2.42 0.00	42.82 2.27 0.00	41.75 2.10 0.00	38.18 1.95 0.00	34.18 1.59 -0.18	30.07 1.32 -0.60	29.11 1.32 -0.35	28.82 1.30 -0.40	29.68 1.38 -0.59	31.34 1.42 -0.87	41.89 2.08 -0.62	46.91 2.36 -0.79	34.92 1.57 0.00	30.63 1.36 -2.16	26.42 1.16 -1.56	29.51 1.08 -5.00
CRUCIBLE_METL_DRP 24180	29.59 -0.27 -0.42	28.32 -0.28 -0.17	27.24 -0.33 -0.06	27.56 -0.31 -0.06	28.23 -0.28 -0.16	29.74 -0.27 -0.39	46.65 -0.09 -2.76	52.41 -0.39 -3.66	42.83 -0.37 -2.23	42.34 -0.37 -2.16	41.60 -0.36 -2.31	37.14 -0.43 -1.35	33.05 -0.32 -0.97	28.01 -0.31 -0.18	27.19 -0.30 -0.05	26.79 -0.32 0.00	27.38 -0.33 0.00	28.78 -0.29 -0.02	40.76 -0.35 -1.91	46.22 -0.30 -2.76	33.96 -0.23 -0.83	26.93 -0.30 -0.11	23.45 -0.33 -0.08	23.40 -0.28 -0.26
DANC___LFGE 323619	29.57 -0.24 -0.37	28.27 -0.31 -0.15	27.17 -0.39 -0.05	27.55 -0.31 -0.05	28.23 -0.26 -0.14	29.76 -0.21 -0.35	46.63 0.22 -2.43	52.58 0.20 -3.23	42.74 -0.16 -1.93	42.25 -0.16 -1.87	41.28 -0.36 -1.99	36.99 -0.40 -1.16	32.86 -0.39 -0.83	27.76 -0.54 -0.15	26.88 -0.60 -0.04	26.54 -0.57 0.00	27.02 -0.69 0.00	28.48 -0.58 -0.02	40.46 -0.39 -1.65	46.02 -0.13 -2.39	33.88 -0.20 -0.72	26.84 -0.27 0.00	23.39 -0.31 0.00	23.08 -0.35 0.00
DANSKAMMER___1 23586	31.47 2.03 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.21 3.24 0.00	43.79 3.25 0.00	42.90 3.25 0.00	39.31 3.08 0.00	36.65 2.72 -1.52	35.50 2.39 -4.97	32.65 2.33 -2.87	32.73 2.30 -3.32	34.98 2.41 -4.86	38.79 2.56 -7.19	47.80 3.53 -5.07	54.15 3.89 -6.50	36.36 3.00 0.00	31.18 2.39 -1.68	27.00 2.09 -1.21	29.26 1.94 -3.89
DANSKAMMER___2 23589	31.47 2.03 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.21 3.24 0.00	43.79 3.25 0.00	42.90 3.25 0.00	39.31 3.08 0.00	36.65 2.72 -1.52	35.50 2.39 -4.97	32.65 2.33 -2.87	32.73 2.30 -3.32	34.98 2.41 -4.86	38.79 2.56 -7.19	47.80 3.53 -5.07	54.15 3.89 -6.50	36.36 3.00 0.00	31.18 2.39 -1.68	27.00 2.09 -1.21	29.26 1.94 -3.89
DANSKAMMER___3 23590	31.47 2.03 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.21 3.24 0.00	43.79 3.25 0.00	42.90 3.25 0.00	39.31 3.08 0.00	36.65 2.72 -1.52	35.50 2.39 -4.97	32.65 2.33 -2.87	32.73 2.30 -3.32	34.98 2.41 -4.86	38.79 2.56 -7.19	47.80 3.53 -5.07	54.15 3.89 -6.50	36.36 3.00 0.00	31.18 2.39 -1.68	27.00 2.09 -1.21	29.26 1.94 -3.89
DANSKAMMER___4 23591	31.47 2.03 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.21 3.24 0.00	43.79 3.25 0.00	42.90 3.25 0.00	39.31 3.08 0.00	36.65 2.72 -1.52	35.50 2.39 -4.97	32.65 2.33 -2.87	32.73 2.30 -3.32	34.98 2.41 -4.86	38.79 2.56 -7.19	47.80 3.53 -5.07	54.15 3.89 -6.50	36.36 3.00 0.00	31.18 2.39 -1.68	27.00 2.09 -1.21	29.26 1.94 -3.89

DANSKAMMER___DIESEL 23592	31.47 2.03 0.00	30.48 2.05 0.00	29.57 2.06 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.21 3.24 0.00	43.79 3.25 0.00	42.90 3.25 0.00	39.31 3.08 0.00	36.65 2.72 -1.52	35.50 2.39 -4.97	32.65 2.33 -2.87	32.73 2.30 -3.32	34.98 2.41 -4.86	38.79 2.56 -7.19	47.80 3.53 -5.07	54.15 3.89 -6.50	36.36 3.00 0.00	31.18 2.39 -1.68	27.00 2.09 -1.21	29.26 1.94 -3.89
DASHVILLE___HYD 23610	31.06 1.62 0.00	30.08 1.65 0.00	29.18 1.68 0.00	29.44 1.64 0.00	29.96 1.61 0.00	31.31 1.69 0.00	46.17 2.20 0.00	52.10 2.95 0.00	43.51 2.54 0.00	43.11 2.56 0.00	42.23 2.58 0.00	38.73 2.50 0.00	35.61 2.17 -1.03	33.45 1.94 -3.37	31.28 1.89 -1.95	31.23 1.87 -2.25	32.97 1.97 -3.29	36.00 2.09 -4.87	45.50 2.86 -3.44	51.31 3.15 -4.40	35.79 2.43 0.00	30.77 1.98 -1.68	26.66 1.75 -1.21	28.93 1.62 -3.88
DELAWARE___LFGE 323621	30.42 0.88 -0.10	29.35 0.88 -0.04	28.37 0.85 -0.01	28.68 0.86 -0.01	29.27 0.88 -0.04	30.66 0.95 -0.09	46.05 1.41 -0.67	51.90 1.23 -1.52	43.99 0.82 -2.20	43.63 0.77 -2.31	43.00 0.75 -2.60	38.39 0.62 -1.55	34.29 0.58 -1.29	29.11 0.51 -0.46	28.63 0.49 -0.69	28.12 0.49 -0.52	28.72 0.50 -0.51	29.94 0.55 -0.35	41.33 0.74 -1.39	46.51 0.79 -1.96	35.02 0.67 -1.00	28.17 0.51 -0.54	24.52 0.43 -0.39	25.09 0.40 -1.26
DOGLEVILLE___HYD 23807	30.47 1.03 0.00	29.43 0.99 0.00	28.47 0.96 0.00	28.80 1.00 0.00	29.37 1.02 0.00	30.71 1.10 0.00	45.69 1.71 0.00	51.02 1.87 0.00	42.44 1.47 0.00	41.85 1.30 0.00	40.92 1.27 0.00	37.31 1.09 0.00	33.38 0.97 0.00	28.96 0.82 0.00	28.24 0.80 0.00	28.01 0.89 0.00	28.60 0.89 0.00	29.97 0.93 0.00	40.45 1.25 0.00	45.12 1.36 0.00	34.29 0.93 0.00	27.80 0.73 0.05	24.28 0.62 0.03	23.91 0.59 0.11
DUNKIRK___1 23563	29.00 -0.44 0.00	27.81 -0.63 0.00	26.74 -0.77 0.00	27.17 -0.64 0.00	27.72 -0.62 0.00	29.35 -0.27 0.00	44.51 0.53 0.00	62.55 -0.69 -14.09	78.18 -0.78 -37.99	81.22 -0.61 -41.27	85.77 -0.87 -47.00	63.87 -1.05 -28.69	58.56 -0.39 -26.54	43.62 0.06 -15.43	46.75 0.17 -19.14	42.95 0.00 -15.84	45.36 -0.11 -17.76	45.25 -0.23 -16.44	66.50 -0.78 -28.08	81.50 -0.52 -38.26	51.99 -0.20 -18.84	26.49 -0.81 -0.18	23.33 -0.50 -0.13	23.55 -0.31 -0.43
DUNKIRK___2 23564	29.00 -0.44 0.00	27.81 -0.63 0.00	26.74 -0.77 0.00	27.17 -0.64 0.00	27.72 -0.62 0.00	29.35 -0.27 0.00	44.51 0.53 0.00	62.55 -0.69 -14.09	78.18 -0.78 -37.99	81.22 -0.61 -41.27	85.77 -0.87 -47.00	63.87 -1.05 -28.69	58.56 -0.39 -26.54	43.62 0.06 -15.43	46.75 0.17 -19.14	42.95 0.00 -15.84	45.36 -0.11 -17.76	45.25 -0.23 -16.44	66.50 -0.78 -28.08	81.50 -0.52 -38.26	51.99 -0.20 -18.84	26.49 -0.81 -0.18	23.33 -0.50 -0.13	23.55 -0.31 -0.43
DUNKIRK___3 23565	28.88 -0.56 0.00	27.72 -0.71 0.00	26.65 -0.85 0.00	27.08 -0.72 0.00	27.61 -0.74 0.00	29.23 -0.39 0.00	44.24 0.27 0.00	62.85 -0.94 -14.64	81.62 -1.31 -41.96	84.98 -1.14 -45.57	90.15 -1.39 -51.89	65.27 -1.49 -30.53	59.88 -0.78 -28.24	44.17 -0.39 -16.43	47.55 -0.27 -20.38	43.54 -0.43 -16.86	45.87 -0.30 -18.46	45.72 -0.41 -17.09	67.40 -0.98 -29.18	83.67 -0.74 -40.66	52.56 -0.37 -19.57	26.32 -0.98 -0.18	23.21 -0.62 -0.13	23.45 -0.40 -0.42
DUNKIRK___4 23566	28.88 -0.56 0.00	27.72 -0.71 0.00	26.65 -0.85 0.00	27.08 -0.72 0.00	27.61 -0.74 0.00	29.23 -0.39 0.00	44.24 0.27 0.00	62.85 -0.94 -14.64	81.62 -1.31 -41.96	84.98 -1.14 -45.57	90.15 -1.39 -51.89	65.27 -1.49 -30.53	59.88 -0.78 -28.24	44.17 -0.39 -16.43	47.55 -0.27 -20.38	43.54 -0.43 -16.86	45.87 -0.30 -18.46	45.72 -0.41 -17.09	67.40 -0.98 -29.18	83.67 -0.74 -40.66	52.56 -0.37 -19.57	26.32 -0.98 -0.18	23.21 -0.62 -0.13	23.45 -0.40 -0.42
EAST HAMPTON___GT 23717	37.90 5.12 -3.33	37.12 5.06 -3.63	34.87 4.95 -2.41	36.23 5.03 -3.39	37.31 5.19 -3.78	42.25 5.54 -7.09	61.74 8.13 -9.63	72.77 9.64 -13.98	69.28 7.95 -20.36	70.21 7.83 -21.83	68.94 7.57 -21.71	57.61 7.03 -14.35	47.58 6.19 -8.98	46.69 5.43 -13.12	46.65 5.35 -13.85	47.19 5.26 -14.81	56.94 5.43 -23.80	61.08 5.69 -26.34	89.95 7.76 -42.99	96.97 8.58 -44.63	77.59 6.74 -37.49	57.75 5.29 -25.35	42.47 4.53 -14.24	37.78 4.43 -9.92
EAST RIVER___6 23660	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.13 3.16 0.00	43.75 3.20 0.00	43.02 3.37 0.00	39.56 3.33 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.05 2.60 -4.33	36.75 2.69 -6.35	41.17 2.73 -9.40	49.29 3.45 -6.64	55.93 3.68 -8.49	36.32 2.97 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.41 2.20 -3.79
EAST RIVER___7 23524	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.13 3.16 0.00	43.75 3.20 0.00	43.02 3.37 0.00	39.56 3.33 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.05 2.60 -4.33	36.75 2.69 -6.35	41.17 2.73 -9.40	49.29 3.45 -6.64	55.93 3.68 -8.49	36.32 2.97 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.41 2.20 -3.79
EAST_HAMPTON___DIESEL 23722	37.92 5.15 -3.33	37.12 5.06 -3.63	34.87 4.95 -2.41	36.26 5.06 -3.39	37.31 5.19 -3.78	42.25 5.54 -7.09	61.78 8.18 -9.63	72.82 9.68 -13.98	69.32 7.99 -20.36	70.21 7.83 -21.83	68.98 7.61 -21.71	57.65 7.07 -14.35	47.61 6.22 -8.98	46.72 5.46 -13.12	46.65 5.35 -13.85	47.21 5.29 -14.81	56.94 5.43 -23.80	61.08 5.69 -26.34	89.99 7.80 -42.99	97.01 8.62 -44.63	77.59 6.74 -37.49	57.78 5.32 -25.35	42.49 4.55 -14.24	37.78 4.43 -9.92
EAST_RIVER___1 323558	31.56 2.12 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.81 2.19 0.00	46.44 2.46 0.00	52.69 3.54 0.00	44.17 3.20 0.00	43.79 3.25 0.00	43.02 3.37 0.00	39.56 3.33 0.00	37.41 3.01 -1.98	37.32 2.67 -6.50	33.83 2.63 -3.76	34.05 2.60 -4.33	36.75 2.69 -6.35	41.17 2.73 -9.40	49.32 3.49 -6.64	55.97 3.72 -8.49	36.36 3.00 0.00	31.30 2.55 -1.63	27.11 2.23 -1.18	29.41 2.20 -3.79
EAST_RIVER___2 323559	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.13 3.16 0.00	43.75 3.20 0.00	43.02 3.37 0.00	39.56 3.33 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.05 2.60 -4.33	36.75 2.69 -6.35	41.17 2.73 -9.40	49.29 3.45 -6.64	55.93 3.68 -8.49	36.32 2.97 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.41 2.20 -3.79
EAST___DELAWARE_HYD 23607	31.35 1.91 0.00	30.34 1.91 0.00	29.40 1.90 0.00	29.70 1.89 0.00	30.22 1.87 0.00	31.63 2.02 0.00	47.01 3.03 0.00	53.23 4.08 0.00	44.50 3.52 0.00	44.04 3.49 0.00	43.06 3.41 0.00	39.42 3.19 0.00	36.42 2.79 -1.23	34.58 2.42 -4.02	32.13 2.36 -2.32	32.13 2.33 -2.68	34.05 2.41 -3.93	37.47 2.62 -5.81	47.11 3.80 -4.11	53.26 4.24 -5.26	36.62 3.27 0.00	31.05 2.49 -1.44	26.89 2.16 -1.04	28.73 1.97 -3.33

ELEC_TRO_TEK 24086	35.25 2.47 -3.34	34.56 2.50 -3.63	32.45 2.53 -2.42	33.70 2.50 -3.39	34.62 2.50 -3.78	39.26 2.55 -7.10	56.77 3.17 -9.63	67.36 4.23 -13.98	64.98 3.65 -20.36	66.03 3.65 -21.83	65.13 3.77 -21.71	54.21 3.62 -14.36	44.66 3.27 -8.98	44.16 2.90 -13.12	44.13 2.83 -13.85	44.75 2.82 -14.81	54.42 2.91 -23.80	58.38 2.99 -26.35	86.08 3.88 -42.99	92.59 4.20 -44.63	74.18 3.34 -37.49	55.26 2.79 -25.35	40.41 2.46 -14.24	35.77 2.41 -9.92
ELLENBURG_WT_PWR 323604	1.22 -3.59 24.63	1.19 -3.50 23.74	0.84 -3.41 23.25	0.81 -3.45 23.54	0.81 -3.49 24.05	1.19 -3.67 24.75	1.74 -5.15 37.09	1.67 -5.70 41.79	2.37 -4.67 33.93	4.51 -4.74 31.29	1.83 -4.68 33.14	1.68 -4.35 30.20	1.68 -4.18 26.55	1.58 -4.00 22.56	1.44 -4.12 21.89	1.43 -4.04 21.64	1.44 -4.24 22.03	1.44 -4.47 23.14	1.49 -6.00 31.72	1.61 -6.74 35.41	1.27 -5.40 26.68	1.13 -4.26 21.73	0.97 -3.70 19.03	0.68 -3.65 19.09
EMPIRE_CC_1 323656	30.56 1.12 0.00	29.54 1.11 0.00	28.61 1.10 0.00	28.86 1.06 0.00	29.40 1.05 0.00	30.68 1.06 0.00	45.34 1.36 0.00	51.02 1.87 0.00	42.73 1.76 0.00	42.25 1.70 0.00	41.31 1.66 0.00	37.82 1.59 0.00	33.63 1.10 -0.12	29.49 0.96 -0.40	28.61 0.93 -0.23	28.33 0.95 -0.26	29.09 1.00 -0.39	30.54 0.93 -0.57	40.90 1.29 -0.40	45.68 1.40 -0.52	34.35 1.00 0.00	30.14 0.97 -2.05	26.03 0.85 -1.48	28.96 0.77 -4.76
EMPIRE_CC_2 323658	30.56 1.12 0.00	29.54 1.11 0.00	28.61 1.10 0.00	28.86 1.06 0.00	29.40 1.05 0.00	30.68 1.06 0.00	45.34 1.36 0.00	51.02 1.87 0.00	42.73 1.76 0.00	42.25 1.70 0.00	41.31 1.66 0.00	37.82 1.59 0.00	33.63 1.10 -0.12	29.49 0.96 -0.40	28.61 0.93 -0.23	28.33 0.95 -0.26	29.09 1.00 -0.39	30.54 0.93 -0.57	40.90 1.29 -0.40	45.68 1.40 -0.52	34.35 1.00 0.00	30.14 0.97 -2.05	26.03 0.85 -1.48	28.96 0.77 -4.76
ERIE_WT_PWR 323693	28.76 -0.68 0.00	27.61 -0.83 0.00	26.54 -0.96 0.00	26.97 -0.83 0.00	27.50 -0.85 0.00	29.09 -0.53 0.00	44.02 0.04 0.00	63.13 -1.08 -15.06	78.01 -1.56 -38.59	81.21 -1.38 -42.04	85.89 -1.63 -47.87	65.82 -1.70 -31.29	60.42 -0.94 -28.95	44.37 -0.62 -16.85	47.84 -0.49 -20.89	43.75 -0.65 -17.29	46.29 -0.47 -19.05	46.13 -0.55 -17.64	68.17 -1.14 -30.10	80.70 -0.92 -37.86	52.96 -0.57 -20.18	26.07 -1.22 -0.18	23.04 -0.78 -0.13	23.34 -0.49 -0.41
E_CANADA_CAP_HY 24051	30.91 1.47 0.00	29.74 1.31 0.00	28.66 1.16 0.00	28.94 1.14 0.00	29.59 1.25 0.00	31.01 1.39 0.00	46.35 2.37 0.00	52.00 2.85 0.00	43.72 2.75 0.00	42.62 2.07 0.00	41.39 1.74 0.00	37.75 1.52 0.00	33.70 1.23 -0.06	29.25 0.93 -0.18	28.43 0.88 -0.11	28.27 1.03 -0.12	29.00 1.11 -0.18	30.56 1.25 -0.26	41.58 2.19 -0.19	46.62 2.63 -0.24	34.86 1.50 0.00	30.78 1.11 -2.55	26.39 0.85 -1.84	30.07 0.73 -5.92
E_CANADA_MHWK_HY 24050	30.47 1.03 0.00	29.43 0.99 0.00	28.47 0.96 0.00	28.80 1.00 0.00	29.37 1.02 0.00	30.71 1.10 0.00	45.69 1.71 0.00	51.02 1.87 0.00	42.44 1.47 0.00	41.85 1.30 0.00	40.92 1.27 0.00	37.31 1.09 0.00	33.38 0.97 0.00	28.96 0.82 0.00	28.24 0.80 0.00	28.01 0.89 0.00	28.60 0.89 0.00	29.97 0.93 0.00	40.45 1.25 0.00	45.12 1.36 0.00	34.29 0.93 0.00	27.80 0.73 0.05	24.28 0.62 0.03	23.91 0.59 0.11
E_FISHKILL___LBMP 23776	31.21 1.77 0.00	30.25 1.82 0.00	29.35 1.84 0.00	29.61 1.81 0.00	30.16 1.82 0.00	31.46 1.84 0.00	46.22 2.24 0.00	52.25 3.10 0.00	43.72 2.75 0.00	43.31 2.76 0.00	42.46 2.82 0.00	38.98 2.75 0.00	36.89 2.46 -2.02	36.91 2.17 -6.61	33.40 2.14 -3.82	33.64 2.12 -4.40	36.35 2.19 -6.45	40.86 2.27 -9.55	48.92 2.98 -6.74	55.63 3.24 -8.63	35.86 2.50 0.00	30.89 2.12 -1.66	26.77 1.87 -1.20	29.07 1.80 -3.84
FAR ROCKAWAY___4 23548	35.84 3.06 -3.34	35.11 3.04 -3.63	32.98 3.05 -2.42	34.23 3.03 -3.40	35.19 3.06 -3.78	39.89 3.17 -7.10	57.82 4.22 -9.63	68.50 5.36 -13.98	65.92 4.59 -20.36	66.96 4.58 -21.83	66.00 4.64 -21.72	55.04 4.45 -14.36	45.41 4.02 -8.98	44.81 3.55 -13.12	44.76 3.46 -13.86	45.37 3.44 -14.82	55.09 3.58 -23.80	59.08 3.69 -26.35	87.10 4.90 -43.00	93.78 5.38 -44.64	75.05 4.20 -37.50	55.91 3.44 -25.35	40.96 3.01 -14.25	36.26 2.90 -9.93
FARRAGUT___LBMP 323566	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.78 2.58 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
FENNER___WINDPWR 24204	29.76 0.15 -0.17	28.59 0.09 -0.07	27.59 0.06 -0.03	27.91 0.08 -0.02	28.56 0.14 -0.07	29.96 0.18 -0.16	45.69 0.57 -1.14	51.10 0.44 -1.51	42.18 0.29 -0.92	41.76 0.32 -0.89	40.88 0.28 -0.95	36.96 0.18 -0.55	33.00 0.20 -0.40	28.32 0.11 -0.07	27.57 0.11 -0.02	27.20 0.08 0.00	27.77 0.06 0.00	29.17 0.12 -0.01	40.26 0.28 -0.78	45.33 0.44 -1.13	34.00 0.30 -0.34	27.31 0.14 -0.06	23.79 0.05 -0.04	23.62 0.05 -0.14
FIBERTEK___ENERGY 23856	29.59 -0.27 -0.42	28.32 -0.28 -0.17	27.24 -0.33 -0.06	27.56 -0.31 -0.06	28.23 -0.28 -0.16	29.74 -0.27 -0.39	46.65 -0.09 -2.76	52.41 -0.39 -3.66	42.83 -0.37 -2.23	42.34 -0.37 -2.16	41.60 -0.36 -2.31	37.14 -0.43 -1.35	33.05 -0.32 -0.97	28.01 -0.31 -0.18	27.19 -0.30 -0.05	26.79 -0.32 0.00	27.38 -0.33 0.00	28.78 -0.29 -0.02	40.76 -0.35 -1.91	46.22 -0.30 -2.76	33.96 -0.23 -0.83	26.93 -0.30 -0.11	23.45 -0.33 -0.08	23.40 -0.28 -0.26
FITZPATRICK____ 23598	26.04 -0.97 2.43	26.45 -0.97 1.01	26.18 -0.96 0.36	26.51 -0.95 0.35	26.43 -0.96 0.95	26.35 -0.98 2.29	26.56 -1.28 16.14	26.08 -1.67 21.40	26.85 -1.44 12.69	26.84 -1.42 12.29	25.15 -1.39 13.11	27.23 -1.34 7.66	25.78 -1.14 5.49	26.15 -0.99 1.00	26.21 -0.96 0.27	26.14 -0.98 0.00	26.71 -1.00 0.00	27.89 -1.02 0.14	26.96 -1.37 10.87	26.56 -1.49 15.71	27.47 -1.13 4.75	26.21 -0.98 -0.07	22.90 -0.85 -0.05	22.79 -0.80 -0.16
FORT ORANGE____ 23900	30.09 0.65 0.00	29.09 0.65 0.00	28.14 0.63 0.00	28.42 0.61 0.00	28.94 0.60 0.00	30.18 0.56 0.00	44.64 0.66 0.00	50.29 1.13 0.00	42.16 1.19 0.00	41.64 1.10 0.00	40.72 1.07 0.00	37.28 1.05 0.00	33.43 0.78 -0.25	29.60 0.65 -0.81	28.57 0.66 -0.47	28.30 0.65 -0.54	29.19 0.69 -0.79	30.91 0.70 -1.17	41.04 1.02 -0.82	45.95 1.14 -1.06	34.09 0.73 0.00	29.89 0.70 -2.07	25.84 0.64 -1.50	28.75 0.51 -4.80
FORT_DRUM_COGEN 23780	29.53 -0.27 -0.36	28.24 -0.34 -0.15	27.15 -0.41 -0.05	27.52 -0.33 -0.05	28.20 -0.28 -0.14	29.72 -0.24 -0.34	46.48 0.13 -2.37	52.39 0.10 -3.14	42.64 -0.20 -1.88	42.16 -0.20 -1.82	41.15 -0.44 -1.94	36.93 -0.43 -1.13	32.80 -0.42 -0.81	27.70 -0.59 -0.15	26.83 -0.66 -0.04	26.52 -0.60 0.00	26.99 -0.72 0.00	28.45 -0.61 -0.02	40.34 -0.47 -1.61	45.86 -0.22 -2.32	33.79 -0.27 -0.70	26.82 -0.30 0.00	23.37 -0.33 0.00	23.05 -0.38 0.00

FPL FAR_ROCK_GT1 24212	35.84 3.06 -3.34	35.11 3.04 -3.63	32.98 3.05 -2.42	34.23 3.03 -3.40	35.19 3.06 -3.78	39.89 3.17 -7.10	57.82 4.22 -9.63	68.50 5.36 -13.98	65.92 4.59 -20.36	66.96 4.58 -21.83	66.00 4.64 -21.72	55.04 4.45 -14.36	45.41 4.02 -8.98	44.81 3.55 -13.12	44.76 3.46 -13.86	45.37 3.44 -14.82	55.09 3.58 -23.80	59.08 3.69 -26.35	87.10 4.90 -43.00	93.78 5.38 -44.64	75.05 4.20 -37.50	55.91 3.44 -25.35	40.96 3.01 -14.25	36.26 2.90 -9.93
FPL FAR_ROCK_GT2 23815	35.84 3.06 -3.34	35.11 3.04 -3.63	32.98 3.05 -2.42	34.23 3.03 -3.40	35.19 3.06 -3.78	39.89 3.17 -7.10	57.82 4.22 -9.63	68.50 5.36 -13.98	65.92 4.59 -20.36	66.96 4.58 -21.83	66.00 4.64 -21.72	55.04 4.45 -14.36	45.41 4.02 -8.98	44.81 3.55 -13.12	44.76 3.46 -13.86	45.37 3.44 -14.82	55.09 3.58 -23.80	59.08 3.69 -26.35	87.10 4.90 -43.00	93.78 5.38 -44.64	75.05 4.20 -37.50	55.91 3.44 -25.35	40.96 3.01 -14.25	36.26 2.90 -9.93
FRANKLIN_FALL_HYD 24054	1.38 -3.44 24.61	1.34 -3.36 23.73	0.96 -3.30 23.25	0.96 -3.31 23.54	0.96 -3.35 24.05	1.36 -3.53 24.74	2.20 -4.79 36.99	2.24 -5.26 41.65	2.86 -4.26 33.85	5.00 -4.34 31.21	2.32 -4.28 33.05	2.09 -3.99 30.15	2.01 -3.89 26.51	1.79 -3.80 22.55	1.58 -3.98 21.89	1.57 -3.90 21.64	1.58 -4.10 22.03	1.61 -4.30 23.13	1.87 -5.68 31.65	2.15 -6.30 35.31	1.61 -5.10 26.65	1.41 -3.99 21.72	1.21 -3.46 19.03	0.96 -3.40 19.07
FREEPORT_EQUS_GT1 23764	35.54 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.39	34.90 2.78 -3.78	39.56 2.84 -7.10	57.25 3.65 -9.63	67.85 4.72 -13.98	65.43 4.10 -20.36	66.43 4.05 -21.83	65.45 4.08 -21.71	54.53 3.95 -14.35	44.95 3.57 -8.98	44.41 3.15 -13.12	44.40 3.10 -13.85	44.99 3.06 -14.81	54.69 3.19 -23.80	58.58 3.19 -26.35	86.39 4.20 -42.99	92.94 4.55 -44.63	74.42 3.57 -37.49	55.52 3.06 -25.35	40.67 2.72 -14.24	36.02 2.67 -9.92
FREEPORT___CT2 23818	35.54 2.77 -3.34	34.85 2.79 -3.63	32.73 2.81 -2.42	33.98 2.78 -3.39	34.90 2.78 -3.78	39.56 2.84 -7.10	57.25 3.65 -9.63	67.85 4.72 -13.98	65.43 4.10 -20.36	66.43 4.05 -21.83	65.45 4.08 -21.71	54.53 3.95 -14.35	44.95 3.57 -8.98	44.41 3.15 -13.12	44.40 3.10 -13.85	44.99 3.06 -14.81	54.69 3.19 -23.80	58.58 3.19 -26.35	86.39 4.20 -42.99	92.94 4.55 -44.63	74.42 3.57 -37.49	55.52 3.06 -25.35	40.67 2.72 -14.24	36.02 2.67 -9.92
FULTON COGEN____ 23766	29.68 -0.56 -0.80	28.19 -0.57 -0.33	27.02 -0.61 -0.12	27.33 -0.59 -0.11	28.09 -0.57 -0.31	29.75 -0.62 -0.75	48.61 -0.66 -5.30	55.19 -0.98 -7.02	44.26 -0.90 -4.19	43.71 -0.89 -4.06	43.10 -0.87 -4.33	37.89 -0.87 -2.53	33.48 -0.74 -1.81	27.82 -0.65 -0.33	26.90 -0.63 -0.09	26.46 -0.65 0.00	27.04 -0.67 0.00	28.42 -0.67 -0.05	41.96 -0.83 -3.59	48.11 -0.83 -5.19	34.29 -0.63 -1.57	26.63 -0.57 -0.08	23.22 -0.54 -0.06	23.13 -0.49 -0.20
FULTON___LFGE 323630	32.91 3.47 0.00	31.61 3.18 0.00	30.34 2.83 0.00	30.61 2.81 0.00	31.32 2.98 0.00	32.88 3.26 0.00	49.30 5.32 0.00	55.64 6.49 0.00	47.20 6.23 0.00	45.78 5.23 0.00	44.17 4.52 0.00	40.25 4.02 0.00	35.82 3.34 -0.07	31.11 2.73 -0.24	30.19 2.61 -0.14	29.94 2.66 -0.16	30.80 2.85 -0.24	32.50 3.11 -0.35	44.43 4.98 -0.25	50.07 6.00 -0.32	36.89 3.53 0.00	32.27 2.71 -2.44	27.67 2.20 -1.76	31.12 2.04 -5.66
G.F.CEMENT___DRP 24184	31.71 2.27 0.00	30.56 2.13 0.00	29.51 2.01 0.00	29.75 1.95 0.00	30.36 2.01 0.00	31.69 2.07 0.00	47.05 3.08 0.00	53.09 3.93 0.00	44.70 3.73 0.00	43.91 3.36 0.00	42.54 2.89 0.00	38.91 2.68 0.00	34.85 2.20 -0.23	30.65 1.75 -0.77	29.73 1.84 -0.44	29.44 1.82 -0.51	30.48 2.02 -0.75	32.24 2.09 -1.11	43.16 3.17 -0.78	48.43 3.68 -1.00	35.72 2.37 0.00	31.24 1.95 -2.17	26.95 1.68 -1.57	30.04 1.57 -5.04
GARDENVILLE___LBMP 24039	28.67 -0.77 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.44 -0.91 0.00	29.00 -0.62 0.00	43.85 -0.13 0.00	64.71 -1.28 -16.83	87.79 -1.72 -48.54	91.73 -1.58 -52.76	97.94 -1.78 -60.08	69.34 -1.85 -34.96	63.69 -1.07 -32.35	46.25 -0.73 -18.84	50.19 -0.60 -23.35	45.69 -0.76 -19.33	48.39 -0.61 -21.29	48.07 -0.70 -19.72	71.54 -1.29 -33.63	90.19 -1.09 -47.52	55.15 -0.73 -22.53	25.99 -1.30 -0.18	22.95 -0.88 -0.13	23.28 -0.56 -0.41
GENERAL___MILLS 23808	28.73 -0.71 0.00	27.58 -0.85 0.00	26.52 -0.99 0.00	26.94 -0.86 0.00	27.47 -0.88 0.00	29.05 -0.56 0.00	43.98 0.00 0.00	63.09 -1.13 -15.06	77.96 -1.60 -38.59	81.13 -1.46 -42.04	85.85 -1.66 -47.87	65.78 -1.74 -31.29	60.39 -0.97 -28.95	44.34 -0.65 -16.85	47.81 -0.52 -20.89	43.73 -0.68 -17.29	46.26 -0.50 -19.05	46.10 -0.58 -17.64	68.13 -1.17 -30.10	80.66 -0.96 -37.86	52.93 -0.60 -20.18	26.04 -1.25 -0.18	23.02 -0.81 -0.13	23.32 -0.52 -0.41
GE_PLASTICS___DRP 24183	30.24 0.80 0.00	29.23 0.79 0.00	28.27 0.77 0.00	28.56 0.75 0.00	29.08 0.74 0.00	30.36 0.74 0.00	44.86 0.88 0.00	50.38 1.23 0.00	42.20 1.23 0.00	41.68 1.13 0.00	40.76 1.11 0.00	37.31 1.09 0.00	33.34 0.84 -0.09	29.17 0.73 -0.30	28.33 0.71 -0.17	28.02 0.70 -0.20	28.77 0.77 -0.29	30.22 0.75 -0.43	40.56 1.06 -0.30	45.28 1.14 -0.39	34.15 0.80 0.00	29.97 0.76 -2.09	25.90 0.69 -1.51	28.89 0.61 -4.85
GILBOA___1 23756	30.26 0.82 0.00	29.26 0.83 0.00	28.36 0.85 0.00	28.64 0.83 0.00	29.17 0.82 0.00	30.45 0.83 0.00	45.03 1.05 0.00	50.29 1.13 0.00	41.95 0.98 0.00	41.52 0.97 0.00	40.64 0.99 0.00	37.17 0.94 0.00	32.81 0.84 0.44	27.47 0.76 1.43	27.36 0.74 0.83	26.89 0.73 0.96	27.08 0.77 1.40	27.76 0.78 2.07	38.64 0.90 1.46	42.72 0.83 1.87	34.15 0.80 0.00	29.13 0.79 -1.23	25.30 0.71 -0.89	26.93 0.66 -2.84
GILBOA___2 23757	30.26 0.82 0.00	29.26 0.83 0.00	28.36 0.85 0.00	28.64 0.83 0.00	29.17 0.82 0.00	30.45 0.83 0.00	45.03 1.05 0.00	50.29 1.13 0.00	41.95 0.98 0.00	41.52 0.97 0.00	40.64 0.99 0.00	37.17 0.94 0.00	32.81 0.84 0.44	27.47 0.76 1.43	27.36 0.74 0.83	26.89 0.73 0.96	27.08 0.77 1.40	27.76 0.78 2.07	38.64 0.90 1.46	42.72 0.83 1.87	34.15 0.80 0.00	29.13 0.79 -1.23	25.30 0.71 -0.89	26.93 0.66 -2.84
GILBOA___3 23758	30.26 0.82 0.00	29.26 0.83 0.00	28.36 0.85 0.00	28.64 0.83 0.00	29.17 0.82 0.00	30.45 0.83 0.00	45.03 1.05 0.00	50.29 1.13 0.00	41.95 0.98 0.00	41.52 0.97 0.00	40.64 0.99 0.00	37.17 0.94 0.00	32.81 0.84 0.44	27.47 0.76 1.43	27.36 0.74 0.83	26.89 0.73 0.96	27.08 0.77 1.40	27.76 0.78 2.07	38.64 0.90 1.46	42.72 0.83 1.87	34.15 0.80 0.00	29.13 0.79 -1.23	25.30 0.71 -0.89	26.93 0.66 -2.84
GILBOA___4 23759	30.26 0.82 0.00	29.26 0.83 0.00	28.36 0.85 0.00	28.64 0.83 0.00	29.17 0.82 0.00	30.45 0.83 0.00	45.03 1.05 0.00	50.29 1.13 0.00	41.95 0.98 0.00	41.52 0.97 0.00	40.64 0.99 0.00	37.17 0.94 0.00	32.81 0.84 0.44	27.47 0.76 1.43	27.36 0.74 0.83	26.89 0.73 0.96	27.08 0.77 1.40	27.76 0.78 2.07	38.64 0.90 1.46	42.72 0.83 1.87	34.15 0.80 0.00	29.13 0.79 -1.23	25.30 0.71 -0.89	26.93 0.66 -2.84

GILBOA____ 23599	30.26 0.82 0.00	29.26 0.83 0.00	28.36 0.85 0.00	28.64 0.83 0.00	29.17 0.82 0.00	30.45 0.83 0.00	45.03 1.05 0.00	50.29 1.13 0.00	41.95 0.98 0.00	41.52 0.97 0.00	40.64 0.99 0.00	37.17 0.94 0.00	32.81 0.84 0.44	27.47 0.76 1.43	27.36 0.74 0.83	26.89 0.73 0.96	27.08 0.77 1.40	27.76 0.78 2.07	38.64 0.90 1.46	42.72 0.83 1.87	34.15 0.80 0.00	29.13 0.79 -1.23	25.30 0.71 -0.89	26.93 0.66 -2.84
GINNA____ 23603	29.73 0.29 0.00	28.63 0.20 0.00	27.59 0.08 0.00	28.00 0.20 0.00	28.60 0.25 0.00	30.06 0.44 0.00	45.12 1.14 0.00	49.04 0.54 0.66	38.47 0.04 2.54	37.93 0.12 2.74	36.57 0.04 3.12	34.50 -0.18 1.55	31.07 0.10 1.43	27.47 0.17 0.84	26.55 0.14 1.04	26.28 0.03 0.86	26.86 0.11 0.96	28.27 0.12 0.89	37.89 0.20 1.51	41.74 0.48 2.50	32.62 0.27 1.00	27.13 -0.11 -0.13	23.72 -0.07 -0.09	23.89 0.17 -0.30
GLEN PARK____ 23778	29.67 -0.15 -0.37	28.36 -0.23 -0.16	27.26 -0.30 -0.06	27.63 -0.22 -0.05	28.35 -0.14 -0.15	29.85 -0.12 -0.35	46.85 0.39 -2.48	52.83 0.39 -3.29	42.94 0.00 -1.97	42.45 0.00 -1.90	41.48 -0.20 -2.03	37.20 -0.22 -1.19	33.04 -0.23 -0.85	27.87 -0.42 -0.16	26.99 -0.49 -0.04	26.68 -0.43 0.00	27.13 -0.58 0.00	28.63 -0.43 -0.02	40.69 -0.20 -1.68	46.28 0.09 -2.43	34.06 -0.03 -0.74	26.98 -0.13 0.00	23.49 -0.21 0.00	23.17 -0.26 0.00
GLENWOOD_IC_1_G5 23712	35.22 2.44 -3.34	34.53 2.47 -3.63	32.42 2.50 -2.42	33.67 2.47 -3.39	34.62 2.50 -3.78	39.23 2.52 -7.10	56.50 2.90 -9.63	67.07 3.93 -13.98	64.81 3.48 -20.36	65.87 3.49 -21.83	64.97 3.61 -21.71	54.10 3.51 -14.35	44.53 3.14 -8.98	44.04 2.79 -13.12	44.02 2.72 -13.85	44.64 2.71 -14.81	54.31 2.80 -23.80	58.27 2.88 -26.35	85.92 3.73 -42.99	92.46 4.07 -44.63	74.02 3.17 -37.49	55.12 2.66 -25.35	40.36 2.42 -14.24	35.76 2.41 -9.92
GLENWOOD_IC_2_G1 23688	35.07 2.30 -3.33	34.39 2.33 -3.63	32.29 2.37 -2.42	33.56 2.36 -3.39	34.47 2.35 -3.78	39.08 2.37 -7.09	56.50 2.90 -9.63	67.07 3.93 -13.98	64.77 3.44 -20.36	65.82 3.44 -21.83	64.93 3.57 -21.71	54.06 3.48 -14.35	44.50 3.11 -8.98	44.02 2.76 -13.12	44.01 2.72 -13.85	44.61 2.69 -14.81	54.28 2.77 -23.80	58.24 2.85 -26.35	85.92 3.73 -42.99	92.41 4.02 -44.63	74.02 3.17 -37.49	55.12 2.66 -25.35	40.29 2.35 -14.24	35.65 2.30 -9.92
GLENWOOD_IC_3_G1 23689	35.07 2.30 -3.33	34.39 2.33 -3.63	32.29 2.37 -2.42	33.56 2.36 -3.39	34.47 2.35 -3.78	39.08 2.37 -7.09	56.50 2.90 -9.63	67.07 3.93 -13.98	64.77 3.44 -20.36	65.82 3.44 -21.83	64.93 3.57 -21.71	54.06 3.48 -14.35	44.50 3.11 -8.98	44.02 2.76 -13.12	44.01 2.72 -13.85	44.61 2.69 -14.81	54.28 2.77 -23.80	58.24 2.85 -26.35	85.92 3.73 -42.99	92.41 4.02 -44.63	74.02 3.17 -37.49	55.12 2.66 -25.35	40.29 2.35 -14.24	35.65 2.30 -9.92
GLENWOOD____4 23550	35.22 2.44 -3.34	34.53 2.47 -3.63	32.42 2.50 -2.42	33.67 2.47 -3.39	34.62 2.50 -3.78	39.23 2.52 -7.10	56.59 2.99 -9.63	67.17 4.03 -13.98	64.89 3.56 -20.36	65.99 3.61 -21.83	65.05 3.69 -21.71	54.17 3.59 -14.35	44.60 3.21 -8.98	44.10 2.84 -13.12	44.07 2.77 -13.85	44.69 2.77 -14.81	54.36 2.85 -23.80	58.32 2.93 -26.35	86.04 3.84 -42.99	92.55 4.16 -44.63	74.12 3.27 -37.49	55.20 2.74 -25.35	40.38 2.44 -14.24	35.76 2.41 -9.92
GLENWOOD____5 23614	35.22 2.44 -3.34	34.53 2.47 -3.63	32.42 2.50 -2.42	33.67 2.47 -3.39	34.62 2.50 -3.78	39.23 2.52 -7.10	56.59 2.99 -9.63	67.17 4.03 -13.98	64.89 3.56 -20.36	65.99 3.61 -21.83	65.05 3.69 -21.71	54.17 3.59 -14.35	44.60 3.21 -8.98	44.10 2.84 -13.12	44.07 2.77 -13.85	44.69 2.77 -14.81	54.36 2.85 -23.80	58.32 2.93 -26.35	86.04 3.84 -42.99	92.55 4.16 -44.63	74.12 3.27 -37.49	55.20 2.74 -25.35	40.38 2.44 -14.24	35.76 2.41 -9.92
GLOBAL GREEN_PORT_GT1 23814	37.84 5.07 -3.33	37.03 4.97 -3.63	34.82 4.90 -2.41	36.17 4.98 -3.39	37.22 5.10 -3.78	42.16 5.45 -7.09	61.61 8.01 -9.63	72.67 9.54 -13.98	69.20 7.87 -20.36	70.08 7.71 -21.83	68.81 7.45 -21.71	57.54 6.96 -14.35	47.51 6.13 -8.98	46.63 5.38 -13.12	46.57 5.27 -13.85	47.13 5.21 -14.81	56.86 5.35 -23.80	61.02 5.64 -26.34	89.88 7.68 -42.99	96.88 8.49 -44.63	77.52 6.67 -37.49	57.69 5.23 -25.35	42.42 4.48 -14.24	37.73 4.38 -9.92
GLOBE____DSASP 323697	28.09 -1.35 0.00	26.95 -1.48 0.00	25.91 -1.60 0.00	26.33 -1.47 0.00	26.84 -1.50 0.00	28.35 -1.27 0.00	42.61 -1.36 0.00	54.43 -2.90 -8.18	31.24 -3.20 6.54	30.48 -3.04 7.03	28.44 -3.21 8.00	50.02 -3.15 -16.95	45.86 -2.20 -15.66	35.48 -1.72 -9.06	37.18 -1.54 -11.28	34.73 -1.71 -9.32	36.40 -1.55 -10.24	36.78 -1.71 -9.45	52.72 -2.70 -16.22	34.43 -2.71 6.62	42.34 -1.94 -10.92	25.03 -2.25 -0.16	22.23 -1.59 -0.12	22.76 -1.05 -0.38
GOETHSLN____LBMP 323567	31.56 2.12 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.56 2.21 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.11 2.67 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.22 2.87 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
GOODYEAR_LAKE_HYD 323669	30.61 1.09 -0.08	29.49 1.02 -0.03	28.48 0.96 -0.01	28.82 1.00 -0.01	29.40 1.02 -0.03	30.85 1.15 -0.08	46.38 1.85 -0.55	52.20 1.77 -1.28	44.16 1.31 -1.87	43.74 1.22 -1.97	43.02 1.15 -2.22	38.53 0.98 -1.32	34.40 0.88 -1.11	29.30 0.73 -0.43	28.77 0.71 -0.61	28.32 0.73 -0.47	28.90 0.72 -0.48	30.20 0.81 -0.35	41.59 1.17 -1.21	46.83 1.36 -1.71	35.24 1.04 -0.85	28.22 0.76 -0.35	24.55 0.59 -0.25	24.78 0.54 -0.81
GOUDEY____7 23579	30.03 0.41 -0.18	28.88 0.37 -0.08	27.84 0.30 -0.03	28.17 0.33 -0.03	28.79 0.37 -0.07	30.26 0.47 -0.17	46.16 0.97 -1.21	52.68 0.44 -3.08	46.34 0.25 -5.12	46.25 0.29 -5.41	45.94 0.20 -6.09	39.96 0.11 -3.63	35.73 0.20 -3.12	29.71 0.22 -1.35	29.52 0.25 -1.83	28.74 0.19 -1.43	29.41 0.20 -1.50	30.48 0.23 -1.21	42.89 0.28 -3.41	48.95 0.39 -4.79	36.06 0.37 -2.34	27.60 0.11 -0.38	24.09 0.12 -0.28	24.48 0.17 -0.88
GOUDEY____8 23580	30.00 0.38 -0.18	28.85 0.34 -0.08	27.81 0.28 -0.03	28.14 0.31 -0.03	28.76 0.34 -0.07	30.24 0.44 -0.17	46.11 0.92 -1.21	52.68 0.44 -3.08	46.30 0.21 -5.12	46.21 0.24 -5.41	45.90 0.16 -6.09	39.93 0.07 -3.63	35.73 0.20 -3.12	29.69 0.20 -1.35	29.50 0.22 -1.83	28.71 0.16 -1.43	29.41 0.20 -1.50	30.46 0.20 -1.21	42.85 0.24 -3.41	48.90 0.35 -4.79	36.02 0.33 -2.34	27.58 0.08 -0.38	24.07 0.10 -0.28	24.45 0.14 -0.88
GOWANUS_GT1_1 24077	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79

GOWANUS_GT1_2 24078	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT1_3 24079	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT1_4 24080	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT1_5 24084	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT1_6 24111	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT1_7 24112	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT1_8 24113	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_1 24114	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_2 24115	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_3 24116	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_4 24117	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_5 24118	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_6 24119	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_7 24120	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT2_8 24121	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79

GOWANUS_GT3_1 24122	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_2 24123	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_3 24124	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_4 24125	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_5 24126	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_6 24127	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_7 24128	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT3_8 24129	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.28 2.64 -6.50	33.81 2.61 -3.75	34.02 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_1 24130	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_2 24131	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_3 24132	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_4 24133	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_5 24134	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_6 24135	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GOWANUS_GT4_7 24136	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79

GOWANUS_GT4_8 24137	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
GREENIDGE___3 23582	29.94 0.35 -0.15	28.72 0.23 -0.06	27.67 0.14 -0.02	28.05 0.22 -0.02	28.66 0.25 -0.06	30.23 0.47 -0.14	46.31 1.36 -0.97	53.29 0.83 -3.31	47.67 0.41 -6.29	47.76 0.49 -6.73	47.65 0.40 -7.61	40.99 0.15 -4.62	36.89 0.36 -4.13	30.60 0.34 -2.12	30.47 0.33 -2.69	29.49 0.19 -2.18	30.32 0.25 -2.37	31.47 0.32 -2.10	44.12 0.43 -4.48	50.57 0.70 -6.12	36.86 0.53 -2.97	27.39 0.05 -0.23	23.89 0.02 -0.16	24.09 0.14 -0.52
GREENIDGE___4 23583	29.94 0.35 -0.15	28.72 0.23 -0.06	27.67 0.14 -0.02	28.05 0.22 -0.02	28.66 0.25 -0.06	30.23 0.47 -0.14	46.31 1.36 -0.97	53.29 0.83 -3.31	47.67 0.41 -6.29	47.76 0.49 -6.73	47.65 0.40 -7.61	40.99 0.15 -4.62	36.89 0.36 -4.13	30.60 0.34 -2.12	30.47 0.33 -2.69	29.49 0.19 -2.18	30.32 0.25 -2.37	31.47 0.32 -2.10	44.12 0.43 -4.48	50.57 0.70 -6.12	36.86 0.53 -2.97	27.39 0.05 -0.23	23.89 0.02 -0.16	24.09 0.14 -0.52
GROVEVILLE___HYD 323602	31.53 2.09 0.00	30.53 2.10 0.00	29.62 2.12 0.00	29.92 2.11 0.00	30.41 2.07 0.00	31.81 2.19 0.00	46.97 2.99 0.00	53.09 3.93 0.00	44.33 3.36 0.00	43.87 3.33 0.00	42.98 3.33 0.00	39.38 3.15 0.00	36.76 2.79 -1.56	35.72 2.45 -5.13	32.79 2.39 -2.96	32.89 2.36 -3.42	35.16 2.44 -5.01	39.07 2.62 -7.41	48.08 3.65 -5.23	54.48 4.02 -6.70	36.42 3.07 0.00	31.20 2.41 -1.68	27.02 2.11 -1.21	29.28 1.97 -3.89
HAMPSHIRE___PAPER_HYD 323593	27.55 -2.06 -0.17	26.49 -2.02 -0.07	25.55 -1.98 -0.03	25.86 -1.97 -0.02	26.46 -1.96 -0.07	27.74 -2.04 -0.16	42.32 -2.82 -1.15	47.59 -3.10 -1.53	39.06 -2.83 -0.92	38.60 -2.84 -0.89	37.74 -2.86 -0.95	34.14 -2.64 -0.55	30.21 -2.59 -0.40	25.57 -2.65 -0.07	24.72 -2.74 -0.02	24.46 -2.66 0.00	24.88 -2.83 0.00	26.15 -2.90 -0.01	36.30 -3.69 -0.78	40.87 -4.03 -1.13	30.56 -3.14 -0.34	24.67 -2.41 0.03	21.66 -2.01 0.02	21.41 -1.94 0.08
HARDSCRABBLE_WT_PWR 323673	30.24 0.80 0.00	29.23 0.79 0.00	28.27 0.77 0.00	28.58 0.78 0.00	29.17 0.82 0.00	30.51 0.89 0.00	45.38 1.41 0.00	50.68 1.53 0.00	42.20 1.23 0.00	41.60 1.05 0.00	40.64 0.99 0.00	37.06 0.83 0.00	33.16 0.75 0.00	28.79 0.65 0.00	28.08 0.63 0.00	27.79 0.68 0.00	28.40 0.69 0.00	29.74 0.70 0.00	40.14 0.94 0.00	44.72 0.96 0.00	34.02 0.67 0.00	27.56 0.49 0.05	24.07 0.40 0.03	23.70 0.37 0.11
HARZA MOOSE___RIVER 24016	29.19 -0.38 -0.14	28.06 -0.43 -0.06	27.08 -0.44 -0.02	27.41 -0.42 -0.02	28.03 -0.37 -0.05	29.39 -0.35 -0.13	44.63 -0.26 -0.91	50.07 -0.29 -1.21	41.29 -0.41 -0.73	40.85 -0.41 -0.70	39.92 -0.47 -0.75	36.19 -0.47 -0.44	32.24 -0.49 -0.31	27.63 -0.56 -0.06	26.86 -0.60 -0.02	26.54 -0.57 0.00	27.04 -0.67 0.00	28.44 -0.61 -0.01	39.19 -0.63 -0.62	44.09 -0.57 -0.90	33.13 -0.50 -0.27	26.68 -0.43 0.00	23.27 -0.43 0.00	22.98 -0.45 0.00
HEMPSTEAD___ 23647	35.28 2.50 -3.34	34.59 2.53 -3.63	32.48 2.56 -2.42	33.75 2.56 -3.39	34.68 2.55 -3.78	39.32 2.61 -7.10	56.86 3.25 -9.63	67.41 4.27 -13.98	65.06 3.73 -20.36	66.11 3.73 -21.83	65.17 3.81 -21.71	54.28 3.70 -14.35	44.72 3.34 -8.98	44.18 2.93 -13.12	44.18 2.88 -13.85	44.77 2.85 -14.81	54.48 2.97 -23.80	58.41 3.02 -26.35	86.11 3.92 -42.99	92.68 4.29 -44.63	74.18 3.34 -37.49	55.28 2.82 -25.35	40.45 2.51 -14.24	35.81 2.46 -9.92
HICKLING___1 23621	30.18 0.59 -0.15	28.98 0.48 -0.06	27.88 0.36 -0.02	28.27 0.44 -0.02	28.89 0.48 -0.06	30.47 0.71 -0.14	46.64 1.67 -1.00	54.43 1.08 -4.19	50.42 0.57 -8.88	50.71 0.65 -9.51	50.94 0.51 -10.78	42.92 0.29 -6.40	38.68 0.52 -5.75	31.68 0.53 -3.01	31.82 0.55 -3.83	30.63 0.41 -3.11	31.56 0.47 -3.38	32.58 0.52 -3.01	45.98 0.63 -6.16	53.21 0.87 -8.57	38.25 0.77 -4.13	27.62 0.22 -0.29	24.12 0.21 -0.21	24.46 0.35 -0.68
HICKLING___2 23622	30.18 0.59 -0.15	28.98 0.48 -0.06	27.88 0.36 -0.02	28.27 0.44 -0.02	28.89 0.48 -0.06	30.47 0.71 -0.14	46.64 1.67 -1.00	54.43 1.08 -4.19	50.42 0.57 -8.88	50.71 0.65 -9.51	50.94 0.51 -10.78	42.92 0.29 -6.40	38.68 0.52 -5.75	31.68 0.53 -3.01	31.82 0.55 -3.83	30.63 0.41 -3.11	31.56 0.47 -3.38	32.58 0.52 -3.01	45.98 0.63 -6.16	53.21 0.87 -8.57	38.25 0.77 -4.13	27.62 0.22 -0.29	24.12 0.21 -0.21	24.46 0.35 -0.68
HIGH FALLS___HY 23754	31.21 1.77 0.00	30.22 1.79 0.00	29.29 1.79 0.00	29.56 1.75 0.00	30.08 1.73 0.00	31.49 1.87 0.00	46.83 2.86 0.00	52.99 3.84 0.00	44.17 3.20 0.00	43.71 3.16 0.00	42.74 3.09 0.00	39.09 2.86 0.00	35.97 2.50 -1.06	33.78 2.17 -3.48	31.57 2.11 -2.01	31.52 2.09 -2.32	33.30 2.19 -3.40	36.48 2.41 -5.03	46.32 3.57 -3.55	52.28 3.98 -4.54	36.39 3.03 0.00	31.01 2.28 -1.61	26.83 1.97 -1.16	28.95 1.78 -3.74
HILLBURN___GT 23639	31.47 2.03 0.00	30.48 2.05 0.00	29.59 2.09 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.72 2.10 0.00	46.62 2.64 0.00	52.74 3.59 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.86 3.21 0.00	39.31 3.08 0.00	37.09 2.79 -1.89	36.78 2.45 -6.19	33.44 2.42 -3.58	33.63 2.39 -4.13	36.25 2.49 -6.05	40.58 2.58 -8.95	48.93 3.41 -6.32	55.57 3.72 -8.09	36.29 2.94 0.00	31.10 2.41 -1.58	26.97 2.13 -1.14	29.10 2.02 -3.66
HISHELDN_WT_PWR 323625	28.88 -0.56 0.00	27.72 -0.71 0.00	26.65 -0.85 0.00	27.08 -0.72 0.00	27.64 -0.71 0.00	29.17 -0.44 0.00	44.07 0.09 0.00	58.31 -1.03 -10.19	68.90 -1.44 -29.36	71.17 -1.30 -31.92	74.53 -1.47 -36.35	55.79 -1.59 -21.16	51.05 -0.91 -19.55	38.84 -0.62 -11.32	41.00 -0.52 -14.08	38.08 -0.68 -11.64	39.95 -0.55 -12.80	40.24 -0.61 -11.81	58.29 -1.17 -20.26	71.39 -1.00 -28.64	46.32 -0.67 -13.63	26.12 -1.19 -0.20	23.03 -0.81 -0.14	23.39 -0.49 -0.45
HOLTSVILLE_IC_1 23690	36.36 3.59 -3.33	35.64 3.58 -3.63	33.47 3.55 -2.41	34.76 3.56 -3.39	35.72 3.60 -3.78	40.50 3.79 -7.09	58.61 5.01 -9.63	69.33 6.19 -13.98	66.49 5.16 -20.36	67.45 5.07 -21.83	66.44 5.08 -21.71	55.33 4.74 -14.35	45.57 4.18 -8.98	44.97 3.71 -13.12	44.95 3.65 -13.85	45.50 3.58 -14.81	55.19 3.69 -23.80	59.22 3.83 -26.34	87.25 5.06 -42.99	93.90 5.51 -44.63	75.25 4.40 -37.49	56.04 3.58 -25.35	41.19 3.25 -14.24	36.61 3.26 -9.92
HOLTSVILLE_IC_10 23699	36.60 3.83 -3.33	35.84 3.78 -3.63	33.66 3.74 -2.41	34.95 3.75 -3.39	35.95 3.83 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.86 5.53 -20.36	67.81 5.44 -21.83	66.75 5.39 -21.71	55.61 5.03 -14.35	45.79 4.41 -8.98	45.20 3.94 -13.12	45.17 3.87 -13.85	45.72 3.80 -14.81	55.42 3.91 -23.80	59.45 4.07 -26.34	87.60 5.41 -42.99	94.30 5.91 -44.63	75.55 4.70 -37.49	56.26 3.80 -25.35	41.38 3.44 -14.24	36.77 3.42 -9.92



HOLTSVILLE_IC_2 23691	36.36 3.59 -3.33	35.64 3.58 -3.63	33.47 3.55 -2.41	34.76 3.56 -3.39	35.72 3.60 -3.78	40.50 3.79 -7.09	58.61 5.01 -9.63	69.33 6.19 -13.98	66.49 5.16 -20.36	67.45 5.07 -21.83	66.44 5.08 -21.71	55.33 4.74 -14.35	45.57 4.18 -8.98	44.97 3.71 -13.12	44.95 3.65 -13.85	45.50 3.58 -14.81	55.19 3.69 -23.80	59.22 3.83 -26.34	87.25 5.06 -42.99	93.90 5.51 -44.63	75.25 4.40 -37.49	56.04 3.58 -25.35	41.19 3.25 -14.24	36.61 3.26 -9.92
HOLTSVILLE_IC_3 23692	36.36 3.59 -3.33	35.64 3.58 -3.63	33.47 3.55 -2.41	34.76 3.56 -3.39	35.72 3.60 -3.78	40.50 3.79 -7.09	58.61 5.01 -9.63	69.33 6.19 -13.98	66.49 5.16 -20.36	67.45 5.07 -21.83	66.44 5.08 -21.71	55.33 4.74 -14.35	45.57 4.18 -8.98	44.97 3.71 -13.12	44.95 3.65 -13.85	45.50 3.58 -14.81	55.19 3.69 -23.80	59.22 3.83 -26.34	87.25 5.06 -42.99	93.90 5.51 -44.63	75.25 4.40 -37.49	56.04 3.58 -25.35	41.19 3.25 -14.24	36.61 3.26 -9.92
HOLTSVILLE_IC_4 23693	36.36 3.59 -3.33	35.64 3.58 -3.63	33.47 3.55 -2.41	34.76 3.56 -3.39	35.72 3.60 -3.78	40.50 3.79 -7.09	58.61 5.01 -9.63	69.33 6.19 -13.98	66.49 5.16 -20.36	67.45 5.07 -21.83	66.44 5.08 -21.71	55.33 4.74 -14.35	45.57 4.18 -8.98	44.97 3.71 -13.12	44.95 3.65 -13.85	45.50 3.58 -14.81	55.19 3.69 -23.80	59.22 3.83 -26.34	87.25 5.06 -42.99	93.90 5.51 -44.63	75.25 4.40 -37.49	56.04 3.58 -25.35	41.19 3.25 -14.24	36.61 3.26 -9.92
HOLTSVILLE_IC_5 23694	36.36 3.59 -3.33	35.64 3.58 -3.63	33.47 3.55 -2.41	34.76 3.56 -3.39	35.72 3.60 -3.78	40.50 3.79 -7.09	58.61 5.01 -9.63	69.33 6.19 -13.98	66.49 5.16 -20.36	67.45 5.07 -21.83	66.44 5.08 -21.71	55.33 4.74 -14.35	45.57 4.18 -8.98	44.97 3.71 -13.12	44.95 3.65 -13.85	45.50 3.58 -14.81	55.19 3.69 -23.80	59.22 3.83 -26.34	87.25 5.06 -42.99	93.90 5.51 -44.63	75.25 4.40 -37.49	56.04 3.58 -25.35	41.19 3.25 -14.24	36.61 3.26 -9.92
HOLTSVILLE_IC_6 23695	36.60 3.83 -3.33	35.84 3.78 -3.63	33.66 3.74 -2.41	34.95 3.75 -3.39	35.95 3.83 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.86 5.53 -20.36	67.81 5.44 -21.83	66.75 5.39 -21.71	55.61 5.03 -14.35	45.79 4.41 -8.98	45.20 3.94 -13.12	45.17 3.87 -13.85	45.72 3.80 -14.81	55.42 3.91 -23.80	59.45 4.07 -26.34	87.60 5.41 -42.99	94.30 5.91 -44.63	75.55 4.70 -37.49	56.26 3.80 -25.35	41.38 3.44 -14.24	36.77 3.42 -9.92
HOLTSVILLE_IC_7 23696	36.60 3.83 -3.33	35.84 3.78 -3.63	33.66 3.74 -2.41	34.95 3.75 -3.39	35.95 3.83 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.86 5.53 -20.36	67.81 5.44 -21.83	66.75 5.39 -21.71	55.61 5.03 -14.35	45.79 4.41 -8.98	45.20 3.94 -13.12	45.17 3.87 -13.85	45.72 3.80 -14.81	55.42 3.91 -23.80	59.45 4.07 -26.34	87.60 5.41 -42.99	94.30 5.91 -44.63	75.55 4.70 -37.49	56.26 3.80 -25.35	41.38 3.44 -14.24	36.77 3.42 -9.92
HOLTSVILLE_IC_8 23697	36.60 3.83 -3.33	35.84 3.78 -3.63	33.66 3.74 -2.41	34.95 3.75 -3.39	35.95 3.83 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.86 5.53 -20.36	67.81 5.44 -21.83	66.75 5.39 -21.71	55.61 5.03 -14.35	45.79 4.41 -8.98	45.20 3.94 -13.12	45.17 3.87 -13.85	45.72 3.80 -14.81	55.42 3.91 -23.80	59.45 4.07 -26.34	87.60 5.41 -42.99	94.30 5.91 -44.63	75.55 4.70 -37.49	56.26 3.80 -25.35	41.38 3.44 -14.24	36.77 3.42 -9.92
HOLTSVILLE_IC_9 23698	36.60 3.83 -3.33	35.84 3.78 -3.63	33.66 3.74 -2.41	34.95 3.75 -3.39	35.95 3.83 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.86 5.53 -20.36	67.81 5.44 -21.83	66.75 5.39 -21.71	55.61 5.03 -14.35	45.79 4.41 -8.98	45.20 3.94 -13.12	45.17 3.87 -13.85	45.72 3.80 -14.81	55.42 3.91 -23.80	59.45 4.07 -26.34	87.60 5.41 -42.99	94.30 5.91 -44.63	75.55 4.70 -37.49	56.26 3.80 -25.35	41.38 3.44 -14.24	36.77 3.42 -9.92
HOWARD_WT_PWR 323690	29.97 0.41 -0.12	28.74 0.26 -0.05	27.63 0.11 -0.02	28.04 0.22 -0.02	28.68 0.28 -0.05	30.29 0.56 -0.11	46.49 1.71 -0.80	54.94 0.98 -4.81	52.44 0.33 -11.14	52.97 0.41 -12.01	53.53 0.24 -13.64	44.32 -0.04 -8.13	40.06 0.26 -7.39	32.50 0.31 -4.05	32.78 0.25 -5.09	31.31 0.03 -4.17	32.37 0.11 -4.55	33.26 0.09 -4.12	46.91 -0.12 -7.82	54.68 0.09 -10.83	38.63 0.03 -5.24	26.79 -0.57 -0.25	23.47 -0.40 -0.18	23.81 -0.19 -0.57
HQ_GEN_CEDARS 23644	1.00 -3.83 24.61	1.00 -3.70 23.74	0.68 -3.58 23.25	0.65 -3.61 23.54	0.64 -3.66 24.05	1.00 -3.88 24.74	1.00 -5.98 37.00	1.00 -6.49 41.66	1.42 -5.69 33.86	3.61 -5.72 31.22	1.00 -5.59 33.06	1.00 -5.07 30.16	1.00 -4.89 26.51	1.00 -4.59 22.55	1.00 -4.55 21.89	1.00 -4.47 21.64	1.00 -4.68 22.03	1.00 -4.91 23.13	1.00 -6.55 31.65	1.00 -7.44 35.32	1.00 -5.70 26.65	1.00 -4.39 21.72	1.00 -3.67 19.03	0.79 -3.56 19.07
HQ_GEN_CEDARS_PROXY 323590	1.00 -3.83 24.61	1.00 -3.70 23.74	0.68 -3.58 23.25	0.65 -3.61 23.54	0.64 -3.66 24.05	1.00 -3.88 24.74	1.00 -5.98 37.00	1.00 -6.49 41.66	1.42 -5.69 33.86	3.61 -5.72 31.22	1.00 -5.59 33.06	1.00 -5.07 30.16	1.00 -4.89 26.51	1.00 -4.59 22.55	1.00 -4.55 21.89	1.00 -4.47 21.64	1.00 -4.68 22.03	1.00 -4.91 23.13	1.00 -6.55 31.65	1.00 -7.44 35.32	1.00 -5.70 26.65	1.00 -4.39 21.72	1.00 -3.67 19.03	0.79 -3.56 19.07
HQ_GEN_IMPORT 323601	4.74 0.00 24.70	4.66 0.00 23.77	4.24 0.00 23.26	4.25 0.00 23.55	4.27 0.00 24.08	4.80 0.00 24.82	6.43 0.00 37.55	6.76 0.00 42.40	6.68 0.00 34.30	8.91 0.00 31.64	6.14 0.00 33.51	5.81 0.00 30.42	5.71 0.00 26.70	5.55 0.00 22.59	5.55 0.00 21.90	5.47 0.00 21.64	5.68 0.00 22.03	5.90 0.00 23.14	7.17 0.00 32.03	7.90 0.00 35.86	6.54 0.00 26.81	5.47 0.00 21.65	4.73 0.00 18.97	4.53 0.00 18.90
HQ_GEN_WHEEL 23651	4.74 0.00 24.70	4.66 0.00 23.77	4.24 0.00 23.26	4.25 0.00 23.55	4.27 0.00 24.08	4.80 0.00 24.82	6.43 0.00 37.55	6.76 0.00 42.40	6.68 0.00 34.30	8.91 0.00 31.64	6.14 0.00 33.51	5.81 0.00 30.42	5.71 0.00 26.70	5.55 0.00 22.59	5.55 0.00 21.90	5.47 0.00 21.64	5.68 0.00 22.03	5.90 0.00 23.14	7.17 0.00 32.03	7.90 0.00 35.86	6.54 0.00 26.81	5.47 0.00 21.65	4.73 0.00 18.97	4.53 0.00 18.90
HUDSON_AVE_GT_3 23810	31.59 2.15 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.06 2.25 0.00	30.59 2.24 0.00	31.84 2.22 0.00	46.44 2.46 0.00	52.74 3.59 0.00	44.21 3.24 0.00	43.79 3.25 0.00	43.06 3.41 0.00	39.60 3.37 0.00	37.44 3.05 -1.98	37.34 2.70 -6.50	33.86 2.66 -3.76	34.08 2.63 -4.33	36.78 2.72 -6.35	41.20 2.76 -9.40	49.37 3.53 -6.64	56.02 3.76 -8.49	36.39 3.03 0.00	31.33 2.58 -1.63	27.13 2.25 -1.18	29.44 2.23 -3.79
HUDSON_AVE_GT_4 23540	31.59 2.15 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.06 2.25 0.00	30.59 2.24 0.00	31.84 2.22 0.00	46.44 2.46 0.00	52.74 3.59 0.00	44.21 3.24 0.00	43.79 3.25 0.00	43.06 3.41 0.00	39.60 3.37 0.00	37.44 3.05 -1.98	37.34 2.70 -6.50	33.86 2.66 -3.76	34.08 2.63 -4.33	36.78 2.72 -6.35	41.20 2.76 -9.40	49.37 3.53 -6.64	56.02 3.76 -8.49	36.39 3.03 0.00	31.33 2.58 -1.63	27.13 2.25 -1.18	29.44 2.23 -3.79

HUDSON AVE_GT_5 23657	31.59 2.15 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.06 2.25 0.00	30.59 2.24 0.00	31.84 2.22 0.00	46.44 2.46 0.00	52.74 3.59 0.00	44.21 3.24 0.00	43.79 3.25 0.00	43.06 3.41 0.00	39.60 3.37 0.00	37.44 3.05 -1.98	37.34 2.70 -6.50	33.86 2.66 -3.76	34.08 2.63 -4.33	36.78 2.72 -6.35	41.20 2.76 -9.40	49.37 3.53 -6.64	56.02 3.76 -8.49	36.39 3.03 0.00	31.33 2.58 -1.63	27.13 2.25 -1.18	29.44 2.23 -3.79
HUDSON_AVE_10 24168	31.40 1.97 0.01	30.47 2.05 0.01	29.62 2.12 0.01	29.88 2.09 0.01	30.41 2.07 0.01	31.69 2.07 0.00	46.22 2.24 0.00	52.54 3.39 0.00	44.05 3.07 0.00	43.63 3.08 0.00	42.86 3.21 0.00	39.42 3.19 0.00	37.25 2.85 -1.98	37.18 2.53 -6.50	33.70 2.50 -3.76	33.92 2.47 -4.33	36.64 2.58 -6.35	41.05 2.61 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.19 2.83 0.00	31.16 2.41 -1.63	27.01 2.13 -1.18	29.30 2.08 -3.79
HUNTER MOUNT___DRP 323613	31.03 1.59 0.00	29.97 1.53 0.00	29.02 1.51 0.00	29.28 1.47 0.00	29.82 1.47 0.00	31.22 1.60 0.00	46.62 2.64 0.00	52.30 3.15 0.00	43.68 2.70 0.00	43.11 2.56 0.00	41.99 2.34 0.00	38.36 2.14 0.00	34.80 1.68 -0.71	31.92 1.46 -2.32	30.18 1.40 -1.34	30.04 1.38 -1.55	31.47 1.50 -2.27	34.08 1.68 -3.35	44.24 2.67 -2.37	49.81 3.02 -3.03	35.56 2.20 0.00	30.51 1.60 -1.80	26.35 1.35 -1.30	28.75 1.15 -4.17
HUNTINGTON_RES_REC 323705	35.75 2.97 -3.33	35.07 3.01 -3.63	32.97 3.05 -2.41	34.17 2.98 -3.39	35.07 2.95 -3.78	39.65 2.93 -7.09	57.43 3.82 -9.63	68.05 4.91 -13.98	65.51 4.18 -20.36	66.52 4.14 -21.83	65.52 4.16 -21.71	54.53 3.95 -14.35	44.92 3.53 -8.98	44.41 3.15 -13.12	44.37 3.07 -13.85	44.96 3.04 -14.81	54.67 3.16 -23.80	58.70 3.31 -26.34	86.54 4.35 -42.99	93.12 4.73 -44.63	74.58 3.73 -37.49	55.52 3.06 -25.35	40.69 2.75 -14.24	36.09 2.74 -9.92
HUNTLEY___63 23557	28.71 -0.73 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.41 -0.93 0.00	29.00 -0.62 0.00	43.89 -0.09 0.00	58.33 -1.38 -10.55	50.24 -1.88 -11.15	51.04 -1.70 -12.19	51.63 -1.90 -13.88	56.12 -1.99 -21.89	51.48 -1.17 -20.24	39.06 -0.82 -11.74	41.37 -0.66 -14.59	38.34 -0.84 -12.06	40.35 -0.64 -13.28	40.56 -0.76 -12.27	58.80 -1.41 -21.00	53.34 -1.22 -10.81	46.63 -0.83 -14.11	25.87 -1.41 -0.17	22.97 -0.85 -0.12	23.35 -0.47 -0.39
HUNTLEY___64 23558	28.71 -0.73 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.41 -0.93 0.00	29.00 -0.62 0.00	43.89 -0.09 0.00	58.33 -1.38 -10.55	50.24 -1.88 -11.15	51.04 -1.70 -12.19	51.63 -1.90 -13.88	56.12 -1.99 -21.89	51.48 -1.17 -20.24	39.06 -0.82 -11.74	41.37 -0.66 -14.59	38.34 -0.84 -12.06	40.35 -0.64 -13.28	40.56 -0.76 -12.27	58.80 -1.41 -21.00	53.34 -1.22 -10.81	46.63 -0.83 -14.11	25.87 -1.41 -0.17	22.97 -0.85 -0.12	23.35 -0.47 -0.39
HUNTLEY___65 23559	28.71 -0.73 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.41 -0.93 0.00	29.00 -0.62 0.00	43.89 -0.09 0.00	58.33 -1.38 -10.55	50.24 -1.88 -11.15	51.04 -1.70 -12.19	51.63 -1.90 -13.88	56.12 -1.99 -21.89	51.48 -1.17 -20.24	39.06 -0.82 -11.74	41.37 -0.66 -14.59	38.34 -0.84 -12.06	40.35 -0.64 -13.28	40.56 -0.76 -12.27	58.80 -1.41 -21.00	53.34 -1.22 -10.81	46.63 -0.83 -14.11	25.87 -1.41 -0.17	22.97 -0.85 -0.12	23.35 -0.47 -0.39
HUNTLEY___66 23560	28.71 -0.73 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.41 -0.93 0.00	29.00 -0.62 0.00	43.89 -0.09 0.00	58.33 -1.38 -10.55	50.24 -1.88 -11.15	51.04 -1.70 -12.19	51.63 -1.90 -13.88	56.12 -1.99 -21.89	51.48 -1.17 -20.24	39.06 -0.82 -11.74	41.37 -0.66 -14.59	38.34 -0.84 -12.06	40.35 -0.64 -13.28	40.56 -0.76 -12.27	58.80 -1.41 -21.00	53.34 -1.22 -10.81	46.63 -0.83 -14.11	25.87 -1.41 -0.17	22.97 -0.85 -0.12	23.35 -0.47 -0.39
HUNTLEY___67 23561	28.38 -1.06 0.00	27.24 -1.19 0.00	26.19 -1.32 0.00	26.61 -1.19 0.00	27.13 -1.22 0.00	28.67 -0.95 0.00	43.23 -0.75 0.00	72.57 -2.06 -25.48	120.02 -2.38 -81.42	126.69 -2.23 -88.37	137.86 -2.42 -100.63	86.67 -2.43 -52.87	79.78 -1.59 -48.96	55.55 -1.18 -28.60	61.77 -1.04 -35.37	55.22 -1.19 -29.30	58.98 -1.05 -32.32	57.87 -1.16 -29.99	88.29 -1.92 -51.01	121.76 -1.84 -79.83	66.19 -1.27 -34.10	25.58 -1.71 -0.17	22.61 -1.21 -0.12	23.02 -0.80 -0.39
HUNTLEY___68 23562	28.38 -1.06 0.00	27.24 -1.19 0.00	26.19 -1.32 0.00	26.61 -1.19 0.00	27.13 -1.22 0.00	28.67 -0.95 0.00	43.23 -0.75 0.00	72.57 -2.06 -25.48	120.02 -2.38 -81.42	126.69 -2.23 -88.37	137.86 -2.42 -100.63	86.67 -2.43 -52.87	79.78 -1.59 -48.96	55.55 -1.18 -28.60	61.77 -1.04 -35.37	55.22 -1.19 -29.30	58.98 -1.05 -32.32	57.87 -1.16 -29.99	88.29 -1.92 -51.01	121.76 -1.84 -79.83	66.19 -1.27 -34.10	25.58 -1.71 -0.17	22.61 -1.21 -0.12	23.02 -0.80 -0.39
HYLAND___LFGE 323620	28.97 -0.47 0.00	27.81 -0.63 0.00	26.76 -0.74 0.00	27.22 -0.59 0.00	27.84 -0.51 0.00	29.41 -0.21 0.00	44.59 0.62 0.00	51.65 -0.39 -2.89	47.75 -0.74 -7.52	48.11 -0.61 -8.17	48.24 -0.71 -9.31	41.13 -1.05 -5.95	37.25 -0.62 -5.46	30.71 -0.48 -3.05	30.81 -0.52 -3.89	29.60 -0.71 -3.19	30.57 -0.61 -3.47	31.56 -0.70 -3.13	44.06 -0.70 -5.57	50.56 -0.35 -7.15	36.72 -0.47 -3.84	26.50 -0.81 -0.20	23.82 -0.02 -0.14	24.17 0.28 -0.45
INDECK___CORINTH 23802	31.33 1.89 0.00	30.19 1.76 0.00	29.13 1.62 0.00	29.39 1.58 0.00	29.99 1.64 0.00	31.31 1.69 0.00	46.44 2.46 0.00	52.45 3.29 0.00	44.21 3.24 0.00	43.43 2.88 0.00	41.91 2.26 0.00	38.36 2.14 0.00	34.31 1.68 -0.22	30.11 1.27 -0.71	29.28 1.43 -0.41	29.00 1.41 -0.47	30.04 1.63 -0.69	31.78 1.71 -1.02	42.62 2.70 -0.72	47.84 3.15 -0.92	35.29 1.93 0.00	30.90 1.60 -2.18	26.63 1.35 -1.58	29.73 1.24 -5.06
INDECK___ILION 23567	29.91 0.47 0.00	28.88 0.45 0.00	27.94 0.44 0.00	28.25 0.44 0.00	28.80 0.45 0.00	30.12 0.50 0.00	44.77 0.79 0.00	49.99 0.83 0.00	41.63 0.65 0.00	41.12 0.57 0.00	40.20 0.55 0.00	36.70 0.47 0.00	32.80 0.39 0.00	28.48 0.34 0.00	27.77 0.33 0.00	27.50 0.38 0.00	28.07 0.36 0.00	29.42 0.38 0.00	39.75 0.55 0.00	44.33 0.57 0.00	33.76 0.40 0.00	27.37 0.30 0.05	23.90 0.24 0.03	23.56 0.23 0.11
INDECK___OLEAN 23982	29.17 -0.27 0.00	27.95 -0.48 0.00	26.84 -0.66 0.00	27.30 -0.50 0.00	27.89 -0.45 0.00	29.71 0.09 0.00	45.56 1.58 0.00	63.14 1.08 -12.91	75.84 0.57 -34.29	78.49 0.69 -37.25	82.38 0.32 -42.42	62.78 0.04 -26.51	57.48 0.55 -24.52	43.39 1.01 -14.24	45.92 0.80 -17.68	42.55 0.81 -14.62	44.71 0.75 -16.25	44.71 0.64 -15.03	65.33 0.43 -25.70	78.70 0.92 -34.02	51.51 0.90 -17.25	27.19 -0.11 -0.19	23.74 -0.09 -0.13	23.65 -0.21 -0.43
INDECK___OSWEGO 23783	29.70 -0.77 -1.03	28.09 -0.77 -0.43	26.89 -0.77 -0.15	27.20 -0.75 -0.15	27.99 -0.76 -0.40	29.58 -1.01 -0.97	49.49 -1.32 -6.84	56.55 -1.67 -9.06	44.90 -1.47 -5.40	44.32 -1.46 -5.23	43.80 -1.43 -5.58	38.11 -1.38 -3.26	33.55 -1.20 -2.34	27.50 -1.07 -0.43	26.54 -1.01 -0.11	26.11 -1.00 0.00	26.66 -1.05 0.00	28.03 -1.07 -0.06	42.41 -1.41 -4.62	48.96 -1.49 -6.68	34.30 -1.07 -2.02	26.46 -0.73 -0.08	23.07 -0.69 -0.06	22.98 -0.63 -0.19

INDECK___YERKES 23781	28.71 -0.73 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.41 -0.93 0.00	29.00 -0.62 0.00	43.89 -0.09 0.00	58.33 -1.38 -10.55	50.24 -1.88 -11.15	51.04 -1.70 -12.19	51.63 -1.90 -13.88	56.12 -1.99 -21.89	51.48 -1.17 -20.24	39.06 -0.82 -11.74	41.37 -0.66 -14.59	38.34 -0.84 -12.06	40.35 -0.64 -13.28	40.56 -0.76 -12.27	58.80 -1.41 -21.00	53.34 -1.22 -10.81	46.63 -0.83 -14.11	25.87 -1.41 -0.17	22.97 -0.85 -0.12	23.35 -0.47 -0.39
INDIAN POINT_GT_1 24139	31.27 1.83 0.00	30.31 1.88 0.00	29.43 1.92 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.54 1.92 0.00	46.26 2.29 0.00	52.35 3.19 0.00	43.76 2.79 0.00	43.39 2.84 0.00	42.58 2.93 0.00	39.09 2.86 0.00	36.97 2.59 -1.97	36.90 2.31 -6.45	33.42 2.25 -3.73	33.67 2.25 -4.30	36.31 2.30 -6.30	40.75 2.38 -9.32	48.92 3.14 -6.58	55.60 3.42 -8.43	35.99 2.63 0.00	30.96 2.22 -1.62	26.84 1.97 -1.17	29.09 1.90 -3.76
INDIAN POINT_GT_2 23659	31.27 1.83 0.00	30.31 1.88 0.00	29.43 1.92 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.54 1.92 0.00	46.26 2.29 0.00	52.35 3.19 0.00	43.76 2.79 0.00	43.39 2.84 0.00	42.58 2.93 0.00	39.09 2.86 0.00	36.97 2.59 -1.97	36.90 2.31 -6.45	33.42 2.25 -3.73	33.67 2.25 -4.30	36.31 2.30 -6.30	40.75 2.38 -9.32	48.92 3.14 -6.58	55.60 3.42 -8.43	35.99 2.63 0.00	30.96 2.22 -1.62	26.84 1.97 -1.17	29.09 1.90 -3.76
INDIAN POINT_GT_3 24019	31.27 1.83 0.00	30.31 1.88 0.00	29.43 1.92 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.54 1.92 0.00	46.26 2.29 0.00	52.35 3.19 0.00	43.76 2.79 0.00	43.39 2.84 0.00	42.58 2.93 0.00	39.09 2.86 0.00	36.97 2.59 -1.97	36.90 2.31 -6.45	33.42 2.25 -3.73	33.67 2.25 -4.30	36.31 2.30 -6.30	40.75 2.38 -9.32	48.92 3.14 -6.58	55.60 3.42 -8.43	35.99 2.63 0.00	30.96 2.22 -1.62	26.84 1.97 -1.17	29.09 1.90 -3.76
INDIAN POINT___2 23530	31.24 1.80 0.00	30.28 1.85 0.00	29.40 1.90 0.00	29.67 1.86 0.00	30.19 1.84 0.00	31.49 1.87 0.00	46.22 2.24 0.00	52.30 3.15 0.00	43.72 2.75 0.00	43.34 2.80 0.00	42.54 2.89 0.00	39.06 2.83 0.00	36.91 2.56 -1.94	36.76 2.25 -6.37	33.34 2.22 -3.68	33.55 2.20 -4.24	36.20 2.27 -6.22	40.59 2.35 -9.20	48.75 3.06 -6.49	55.40 3.32 -8.31	35.96 2.60 0.00	30.92 2.20 -1.61	26.83 1.97 -1.16	29.03 1.87 -3.73
INDIAN POINT___3 23531	31.21 1.77 0.00	30.25 1.82 0.00	29.35 1.84 0.00	29.64 1.83 0.00	30.16 1.82 0.00	31.46 1.84 0.00	46.13 2.15 0.00	52.20 3.05 0.00	43.63 2.66 0.00	43.27 2.72 0.00	42.46 2.82 0.00	38.98 2.75 0.00	36.88 2.50 -1.97	36.79 2.20 -6.46	33.34 2.17 -3.73	33.56 2.14 -4.31	36.24 2.22 -6.31	40.67 2.29 -9.33	48.77 2.98 -6.59	55.43 3.24 -8.44	35.89 2.53 0.00	30.88 2.14 -1.63	26.79 1.92 -1.17	29.02 1.83 -3.77
IP CORINTH___1 23988	31.50 2.06 0.00	30.34 1.91 0.00	29.29 1.79 0.00	29.53 1.72 0.00	30.13 1.79 0.00	31.49 1.87 0.00	46.70 2.73 0.00	52.69 3.54 0.00	44.41 3.44 0.00	43.63 3.08 0.00	42.15 2.50 0.00	38.55 2.32 0.00	34.50 1.88 -0.22	30.28 1.43 -0.71	29.42 1.56 -0.41	29.13 1.54 -0.47	30.18 1.77 -0.69	31.93 1.86 -1.02	42.86 2.94 -0.72	48.10 3.42 -0.92	35.49 2.14 0.00	31.04 1.74 -2.18	26.77 1.49 -1.58	29.87 1.38 -5.06
IP___TICONDEROGA 23804	33.41 3.97 0.00	32.24 3.81 0.00	31.19 3.69 0.00	31.45 3.64 0.00	32.09 3.74 0.00	33.53 3.91 0.00	49.65 5.68 0.00	56.09 6.93 0.00	47.12 6.14 0.00	46.43 5.88 0.00	45.16 5.51 0.00	41.34 5.11 0.00	37.18 4.37 -0.40	33.18 3.74 -1.30	31.90 3.70 -0.75	31.64 3.66 -0.86	32.83 3.85 -1.27	34.93 4.01 -1.87	46.13 5.61 -1.32	51.80 6.34 -1.69	37.89 4.54 0.00	32.94 3.71 -2.11	28.42 3.20 -1.52	31.40 3.09 -4.88
ISLIP_RES_REC 323679	36.84 4.06 -3.33	36.07 4.01 -3.63	33.88 3.96 -2.41	35.20 4.00 -3.39	36.20 4.08 -3.78	41.04 4.32 -7.09	59.58 5.98 -9.63	70.36 7.23 -13.98	67.39 6.06 -20.36	68.30 5.92 -21.83	67.23 5.87 -21.71	56.05 5.47 -14.35	46.21 4.83 -8.98	45.53 4.28 -13.12	45.52 4.22 -13.85	46.07 4.15 -14.81	55.77 4.27 -23.80	59.83 4.44 -26.34	88.15 5.96 -42.99	94.91 6.52 -44.63	75.98 5.13 -37.49	56.58 4.12 -25.35	41.62 3.67 -14.24	37.00 3.65 -9.92
JARVIS____ 23743	29.41 -0.03 0.00	28.40 -0.03 0.00	27.48 -0.03 0.00	27.78 -0.03 0.00	28.32 -0.03 0.00	29.59 -0.03 0.00	43.93 -0.04 0.00	49.06 -0.10 0.00	40.89 -0.08 0.00	40.47 -0.08 0.00	39.57 -0.08 0.00	36.16 -0.07 0.00	32.31 -0.10 0.00	28.06 -0.08 0.00	27.36 -0.08 0.00	27.03 -0.08 0.00	27.63 -0.08 0.00	28.93 -0.12 0.00	39.08 -0.12 0.00	43.58 -0.17 0.00	33.22 -0.13 0.00	26.96 -0.11 0.05	23.57 -0.09 0.03	23.23 -0.09 0.11
JENNISON___1 23625	31.02 1.41 -0.17	29.81 1.31 -0.07	28.71 1.18 -0.02	29.08 1.25 -0.02	29.74 1.33 -0.07	31.29 1.51 -0.16	47.85 2.77 -1.10	55.99 4.67 -2.16	46.62 3.40 -2.25	46.19 3.28 -2.35	45.53 3.25 -2.63	40.63 2.83 -1.57	36.56 2.53 -1.63	31.77 2.11 -1.51	30.75 2.03 -1.28	30.35 2.03 -1.20	31.23 2.00 -1.53	33.15 2.24 -1.87	45.05 3.29 -2.55	51.07 3.85 -3.46	37.26 2.90 -1.01	29.89 2.14 -0.63	25.89 1.73 -0.46	26.51 1.62 -1.47
JENNISON___2 23626	30.96 1.35 -0.17	29.75 1.25 -0.07	28.69 1.16 -0.02	29.05 1.22 -0.02	29.72 1.30 -0.07	31.26 1.48 -0.16	47.76 2.68 -1.10	55.89 4.57 -2.16	46.54 3.32 -2.25	46.15 3.25 -2.35	45.46 3.17 -2.63	40.59 2.79 -1.57	36.50 2.46 -1.63	31.71 2.05 -1.51	30.72 2.00 -1.28	30.32 2.01 -1.20	31.21 1.97 -1.53	33.12 2.21 -1.87	45.00 3.25 -2.55	50.98 3.76 -3.46	37.20 2.83 -1.01	29.86 2.12 -0.63	25.86 1.71 -0.46	26.49 1.59 -1.47
KEDC PORT_JEFF_GT2 24210	36.54 3.77 -3.33	35.78 3.72 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.89 3.77 -3.78	40.68 3.97 -7.09	58.66 5.06 -9.63	69.38 6.24 -13.98	66.53 5.20 -20.36	67.45 5.07 -21.83	66.40 5.04 -21.71	55.26 4.68 -14.35	45.40 4.02 -8.98	44.94 3.69 -13.12	44.89 3.59 -13.85	45.37 3.44 -14.81	55.06 3.55 -23.80	59.11 3.72 -26.34	87.09 4.90 -42.99	93.77 5.38 -44.63	75.12 4.27 -37.49	55.93 3.47 -25.35	41.23 3.29 -14.24	36.68 3.33 -9.92
KEDC PORT_JEFF_GT3 24211	36.54 3.77 -3.33	35.78 3.72 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.89 3.77 -3.78	40.68 3.97 -7.09	58.66 5.06 -9.63	69.38 6.24 -13.98	66.53 5.20 -20.36	67.45 5.07 -21.83	66.40 5.04 -21.71	55.26 4.68 -14.35	45.40 4.02 -8.98	44.94 3.69 -13.12	44.89 3.59 -13.85	45.37 3.44 -14.81	55.06 3.55 -23.80	59.11 3.72 -26.34	87.09 4.90 -42.99	93.77 5.38 -44.63	75.12 4.27 -37.49	55.93 3.47 -25.35	41.23 3.29 -14.24	36.68 3.33 -9.92
KEDC_GLWD_GT4 24219	35.22 2.44 -3.34	34.53 2.47 -3.63	32.42 2.50 -2.42	33.67 2.47 -3.39	34.62 2.50 -3.78	39.23 2.52 -7.10	56.50 2.90 -9.63	67.07 3.93 -13.98	64.81 3.48 -20.36	65.87 3.49 -21.83	64.97 3.61 -21.71	54.10 3.51 -14.35	44.53 3.14 -8.98	44.04 2.79 -13.12	44.02 2.72 -13.85	44.64 2.71 -14.81	54.31 2.80 -23.80	58.27 2.88 -26.35	85.92 3.73 -42.99	92.46 4.07 -44.63	74.02 3.17 -37.49	55.12 2.66 -25.35	40.36 2.42 -14.24	35.76 2.41 -9.92

KEDC_GLWD_GT5 24220	35.22 2.44 -3.34	34.53 2.47 -3.63	32.42 2.50 -2.42	33.67 2.47 -3.39	34.62 2.50 -3.78	39.23 2.52 -7.10	56.50 2.90 -9.63	67.07 3.93 -13.98	64.81 3.48 -20.36	65.87 3.49 -21.83	64.97 3.61 -21.71	54.10 3.51 -14.35	44.53 3.14 -8.98	44.04 2.79 -13.12	44.02 2.72 -13.85	44.64 2.71 -14.81	54.31 2.80 -23.80	58.27 2.88 -26.35	85.92 3.73 -42.99	92.46 4.07 -44.63	74.02 3.17 -37.49	55.12 2.66 -25.35	40.36 2.42 -14.24	35.76 2.41 -9.92
KENSICO____ 23655	31.38 1.94 0.00	30.42 1.99 0.00	29.54 2.04 0.00	29.83 2.03 0.00	30.36 2.01 0.00	31.66 2.04 0.00	46.39 2.42 0.00	52.50 3.34 0.00	43.92 2.95 0.00	43.55 3.00 0.00	42.78 3.13 0.00	39.27 3.04 0.00	37.11 2.72 -1.98	37.06 2.42 -6.50	33.58 2.39 -3.75	33.80 2.36 -4.33	36.50 2.44 -6.35	40.96 2.53 -9.39	49.08 3.25 -6.63	55.79 3.54 -8.49	36.12 2.77 0.00	31.08 2.33 -1.63	26.94 2.06 -1.18	29.20 1.99 -3.78
KIAC_JFK_GT1 23816	31.37 1.94 0.01	30.44 2.02 0.01	29.56 2.06 0.01	29.85 2.06 0.01	30.38 2.04 0.01	31.66 2.04 0.00	46.22 2.24 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.63 3.08 0.00	42.78 3.13 0.00	39.38 3.15 0.00	37.21 2.82 -1.98	37.15 2.50 -6.50	33.64 2.44 -3.76	33.89 2.44 -4.33	36.61 2.55 -6.35	41.05 2.61 -9.40	49.17 3.33 -6.64	55.84 3.59 -8.49	36.09 2.74 0.00	31.03 2.28 -1.63	26.89 2.01 -1.18	29.20 1.99 -3.79
KIAC_JFK_GT2 23817	31.37 1.94 0.01	30.44 2.02 0.01	29.56 2.06 0.01	29.85 2.06 0.01	30.38 2.04 0.01	31.66 2.04 0.00	46.22 2.24 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.63 3.08 0.00	42.78 3.13 0.00	39.38 3.15 0.00	37.21 2.82 -1.98	37.15 2.50 -6.50	33.64 2.44 -3.76	33.89 2.44 -4.33	36.61 2.55 -6.35	41.05 2.61 -9.40	49.17 3.33 -6.64	55.84 3.59 -8.49	36.09 2.74 0.00	31.03 2.28 -1.63	26.89 2.01 -1.18	29.20 1.99 -3.79
KINTIGH____ 23543	28.38 -1.06 0.00	27.29 -1.14 0.00	26.27 -1.24 0.00	26.66 -1.14 0.00	27.21 -1.13 0.00	28.67 -0.95 0.00	43.05 -0.93 0.00	43.29 -2.06 3.80	29.88 -2.29 8.79	28.89 -2.15 9.51	26.56 -2.26 10.83	26.01 -2.28 7.94	23.46 -1.59 7.36	22.58 -1.24 4.32	20.97 -1.15 5.33	21.42 -1.27 4.42	21.65 -1.16 4.89	23.24 -1.25 4.55	29.57 -1.92 7.71	33.28 -1.84 8.64	26.85 -1.37 5.14	25.63 -1.63 -0.15	22.62 -1.18 -0.11	22.95 -0.82 -0.34
LEDERLE____ 23769	31.62 2.18 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.87 2.25 0.00	46.88 2.90 0.00	52.99 3.84 0.00	44.25 3.28 0.00	43.87 3.33 0.00	43.02 3.37 0.00	39.49 3.26 0.00	37.27 2.95 -1.91	37.02 2.62 -6.27	33.62 2.55 -3.62	33.81 2.52 -4.18	36.46 2.63 -6.12	40.83 2.73 -9.05	49.20 3.60 -6.39	55.88 3.94 -8.18	36.46 3.10 0.00	31.25 2.55 -1.59	27.10 2.25 -1.15	29.25 2.13 -3.69
LINDEN COGEN____ 23786	31.56 2.12 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.56 2.21 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.11 2.67 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.22 2.87 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
LIPA_MISC_IPP 23656	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.01 5.41 -9.63	69.77 6.63 -13.98	66.74 5.41 -20.36	67.69 5.31 -21.83	66.64 5.27 -21.71	55.51 4.93 -14.35	45.70 4.31 -8.98	45.11 3.86 -13.12	45.09 3.79 -13.85	45.61 3.69 -14.81	55.33 3.83 -23.80	59.37 3.98 -26.34	87.48 5.29 -42.99	94.17 5.78 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.33 3.39 -14.24	36.72 3.37 -9.92
LISF____SOLAR 323691	36.63 3.86 -3.33	35.89 3.84 -3.63	33.72 3.80 -2.41	35.00 3.81 -3.39	36.01 3.88 -3.78	40.83 4.12 -7.09	59.23 5.63 -9.63	69.96 6.83 -13.98	66.90 5.57 -20.36	67.81 5.44 -21.83	66.75 5.39 -21.71	55.61 5.03 -14.35	45.83 4.44 -8.98	45.20 3.94 -13.12	45.17 3.87 -13.85	45.72 3.80 -14.81	55.42 3.91 -23.80	59.48 4.10 -26.34	87.60 5.41 -42.99	94.34 5.95 -44.63	75.65 4.80 -37.49	56.34 3.88 -25.35	41.40 3.46 -14.24	36.77 3.42 -9.92
LITTLE FALLS____HYD 24013	30.47 1.03 0.00	29.43 0.99 0.00	28.47 0.96 0.00	28.80 1.00 0.00	29.37 1.02 0.00	30.71 1.10 0.00	45.69 1.71 0.00	51.02 1.87 0.00	42.44 1.47 0.00	41.85 1.30 0.00	40.92 1.27 0.00	37.31 1.09 0.00	33.38 0.97 0.00	28.96 0.82 0.00	28.24 0.80 0.00	28.01 0.89 0.00	28.60 0.89 0.00	29.97 0.93 0.00	40.45 1.25 0.00	45.12 1.36 0.00	34.29 0.93 0.00	27.80 0.73 0.05	24.28 0.62 0.03	23.91 0.59 0.11
LI_NEWBRDGE____DRP 323616	35.31 2.53 -3.33	34.64 2.59 -3.63	32.53 2.61 -2.41	33.78 2.59 -3.39	34.70 2.58 -3.78	39.32 2.61 -7.09	56.86 3.25 -9.63	67.41 4.27 -13.98	65.06 3.73 -20.36	66.07 3.69 -21.83	65.13 3.77 -21.71	54.24 3.66 -14.35	44.69 3.31 -8.97	44.18 2.93 -13.12	44.15 2.85 -13.85	44.77 2.85 -14.81	54.42 2.91 -23.80	58.41 3.02 -26.34	86.07 3.88 -42.99	92.63 4.24 -44.63	74.18 3.34 -37.49	55.25 2.79 -25.35	40.45 2.51 -14.24	35.83 2.48 -9.92
LONG_LAKE_PHOENIX 24014	29.68 -0.56 -0.80	28.19 -0.57 -0.33	27.02 -0.61 -0.12	27.33 -0.59 -0.11	28.09 -0.57 -0.31	29.75 -0.62 -0.75	48.61 -0.66 -5.30	55.19 -0.98 -7.02	44.26 -0.90 -4.19	43.71 -0.89 -4.06	43.10 -0.87 -4.33	37.89 -0.87 -2.53	33.48 -0.74 -1.81	27.82 -0.65 -0.33	26.90 -0.63 -0.09	26.46 -0.65 0.00	27.04 -0.67 0.00	28.42 -0.67 -0.05	41.96 -0.83 -3.59	48.11 -0.83 -5.19	34.29 -0.63 -1.57	26.63 -0.57 -0.08	23.22 -0.54 -0.06	23.13 -0.49 -0.20
LOVETT____3 23632	30.91 1.47 0.00	29.97 1.53 0.00	29.10 1.59 0.00	29.39 1.58 0.00	29.90 1.56 0.00	31.19 1.57 0.00	45.69 1.71 0.00	51.66 2.51 0.00	43.14 2.17 0.00	42.78 2.23 0.00	41.99 2.34 0.00	38.58 2.35 0.00	36.44 2.11 -1.92	36.32 1.89 -6.29	32.95 1.87 -3.63	33.18 1.87 -4.20	35.77 1.91 -6.15	40.08 1.95 -9.09	48.09 2.47 -6.42	54.65 2.67 -8.22	35.49 2.14 0.00	30.56 1.84 -1.60	26.53 1.68 -1.15	28.74 1.62 -3.70
LOVETT____4 23642	31.30 1.86 0.00	30.34 1.91 0.00	29.46 1.95 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.57 1.95 0.00	46.31 2.33 0.00	52.40 3.24 0.00	43.72 2.75 0.00	43.34 2.80 0.00	42.54 2.89 0.00	39.06 2.83 0.00	36.89 2.56 -1.92	36.72 2.28 -6.30	33.30 2.22 -3.64	33.54 2.22 -4.20	36.16 2.30 -6.15	40.50 2.35 -9.10	48.72 3.10 -6.43	55.31 3.32 -8.23	35.99 2.63 0.00	30.94 2.22 -1.60	26.84 1.99 -1.15	29.03 1.90 -3.70
LOVETT____5 23593	31.30 1.86 0.00	30.34 1.91 0.00	29.46 1.95 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.57 1.95 0.00	46.31 2.33 0.00	52.40 3.24 0.00	43.72 2.75 0.00	43.34 2.80 0.00	42.54 2.89 0.00	39.06 2.83 0.00	36.89 2.56 -1.92	36.72 2.28 -6.30	33.30 2.22 -3.64	33.54 2.22 -4.20	36.16 2.30 -6.15	40.50 2.35 -9.10	48.72 3.10 -6.43	55.31 3.32 -8.23	35.99 2.63 0.00	30.94 2.22 -1.60	26.84 1.99 -1.15	29.03 1.90 -3.70

LOWER RAQUET___HYD 24057	26.08 -3.47 -0.12	25.09 -3.38 -0.05	24.25 -3.27 -0.02	24.51 -3.31 -0.02	25.08 -3.32 -0.05	26.23 -3.50 -0.11	39.60 -5.15 -0.77	44.57 -5.60 -1.02	36.66 -4.92 -0.61	36.19 -4.95 -0.59	35.40 -4.88 -0.63	32.14 -4.46 -0.37	28.27 -4.41 -0.26	23.85 -4.33 -0.05	23.01 -4.45 -0.01	22.78 -4.34 0.00	23.16 -4.54 0.00	24.32 -4.73 -0.01	33.49 -6.23 -0.52	37.51 -7.00 -0.75	28.18 -5.40 -0.23	22.93 -4.12 0.06	20.27 -3.39 0.04	20.05 -3.23 0.14
LOWER___HUDSON 24059	30.94 1.50 0.00	29.88 1.45 0.00	28.88 1.37 0.00	29.14 1.33 0.00	29.71 1.36 0.00	31.01 1.39 0.00	45.91 1.93 0.00	51.71 2.55 0.00	43.39 2.42 0.00	42.82 2.27 0.00	41.75 2.10 0.00	38.18 1.95 0.00	34.18 1.59 -0.18	30.07 1.32 -0.60	29.11 1.32 -0.35	28.82 1.30 -0.40	29.68 1.38 -0.59	31.34 1.42 -0.87	41.89 2.08 -0.62	46.91 2.36 -0.79	34.92 1.57 0.00	30.63 1.36 -2.16	26.42 1.16 -1.56	29.51 1.08 -5.00
LWR___OSWEGATCHIE_HYD 23850	27.55 -2.06 -0.17	26.49 -2.02 -0.07	25.55 -1.98 -0.03	25.86 -1.97 -0.02	26.46 -1.96 -0.07	27.74 -2.04 -0.16	42.32 -2.82 -1.15	47.59 -3.10 -1.53	39.06 -2.83 -0.92	38.60 -2.84 -0.89	37.74 -2.86 -0.95	34.14 -2.64 -0.55	30.21 -2.59 -0.40	25.57 -2.65 -0.07	24.72 -2.74 -0.02	24.46 -2.66 0.00	24.88 -2.83 0.00	26.15 -2.90 -0.01	36.30 -3.69 -0.78	40.87 -4.03 -1.13	30.56 -3.14 -0.34	24.67 -2.41 0.03	21.66 -2.01 0.02	21.41 -1.94 0.08
LYONS_FALL_HYD 23570	29.19 -0.38 -0.14	28.06 -0.43 -0.06	27.08 -0.44 -0.02	27.41 -0.42 -0.02	28.03 -0.37 -0.05	29.39 -0.35 -0.13	44.63 -0.26 -0.91	50.07 -0.29 -1.21	41.29 -0.41 -0.73	40.85 -0.41 -0.70	39.92 -0.47 -0.75	36.19 -0.47 -0.44	32.24 -0.49 -0.31	27.63 -0.56 -0.06	26.86 -0.60 -0.02	26.54 -0.57 0.00	27.04 -0.67 0.00	28.44 -0.61 -0.01	39.19 -0.63 -0.62	44.09 -0.57 -0.90	33.13 -0.50 -0.27	26.68 -0.43 0.00	23.27 -0.43 0.00	22.98 -0.45 0.00
MADISON___COUNTY_LFGE 323628	29.78 0.21 -0.13	28.63 0.14 -0.06	27.64 0.11 -0.02	27.96 0.14 -0.02	28.57 0.17 -0.05	29.98 0.24 -0.13	45.48 0.62 -0.89	50.87 0.54 -1.18	42.05 0.37 -0.71	41.65 0.41 -0.69	40.74 0.36 -0.74	36.91 0.26 -0.43	32.95 0.23 -0.31	28.37 0.17 -0.06	27.60 0.14 -0.02	27.25 0.14 0.00	27.82 0.11 0.00	29.23 0.18 -0.01	40.16 0.35 -0.61	45.13 0.48 -0.88	33.99 0.37 -0.27	27.31 0.19 0.00	23.79 0.10 0.00	23.50 0.07 0.00
MAPLE_RIDGE_WT_1 323574	28.12 -1.32 0.00	27.12 -1.31 0.00	26.24 -1.26 0.00	26.53 -1.28 0.00	27.04 -1.30 0.00	28.20 -1.42 0.00	41.78 -2.20 0.00	46.55 -2.61 0.00	38.72 -2.25 0.00	38.24 -2.31 0.00	37.35 -2.30 0.00	34.13 -2.10 0.00	30.40 -2.01 0.00	26.28 -1.86 0.00	25.55 -1.89 0.00	25.22 -1.90 0.00	25.69 -2.02 0.00	26.78 -2.27 0.00	35.99 -3.21 0.00	39.95 -3.81 0.00	30.32 -3.03 0.00	24.62 -2.39 0.11	21.56 -2.06 0.08	21.16 -2.01 0.25
MAPLE_RIDGE_WT_2 323611	28.12 -1.32 0.00	27.12 -1.31 0.00	26.24 -1.26 0.00	26.53 -1.28 0.00	27.04 -1.30 0.00	28.20 -1.42 0.00	41.78 -2.20 0.00	46.55 -2.61 0.00	38.72 -2.25 0.00	38.24 -2.31 0.00	37.35 -2.30 0.00	34.13 -2.10 0.00	30.40 -2.01 0.00	26.28 -1.86 0.00	25.55 -1.89 0.00	25.22 -1.90 0.00	25.69 -2.02 0.00	26.78 -2.27 0.00	35.99 -3.21 0.00	39.95 -3.81 0.00	30.32 -3.03 0.00	24.62 -2.39 0.11	21.56 -2.06 0.08	21.16 -2.01 0.25
MARBLE_RIVER_WT_PWR 323696	1.19 -3.62 24.63	1.19 -3.50 23.74	0.82 -3.44 23.25	0.79 -3.48 23.54	0.78 -3.52 24.05	1.16 -3.70 24.75	1.70 -5.19 37.09	1.62 -5.75 41.79	2.33 -4.71 33.93	4.47 -4.79 31.29	1.79 -4.72 33.14	1.64 -4.38 30.20	1.65 -4.21 26.55	1.53 -4.05 22.56	1.38 -4.17 21.89	1.38 -4.10 21.64	1.39 -4.29 22.03	1.35 -4.56 23.14	1.37 -6.11 31.72	1.43 -6.91 35.41	1.11 -5.57 26.68	0.99 -4.39 21.73	0.83 -3.84 19.03	0.54 -3.80 19.09
MARSH_HILL_WT_PWR 323713	29.94 0.38 -0.11	28.70 0.23 -0.05	27.61 0.08 -0.02	28.02 0.20 -0.02	28.65 0.25 -0.04	30.26 0.53 -0.11	46.41 1.67 -0.76	55.03 0.93 -4.94	52.85 0.25 -11.64	53.47 0.36 -12.56	54.07 0.16 -14.26	44.62 -0.11 -8.50	40.37 0.23 -7.74	32.68 0.28 -4.26	33.04 0.25 -5.35	31.52 0.03 -4.38	32.61 0.11 -4.79	33.48 0.09 -4.35	47.29 -0.08 -8.17	55.20 0.13 -11.31	38.93 0.10 -5.48	26.84 -0.52 -0.24	23.54 -0.33 -0.17	23.87 -0.12 -0.56
MG INDUSTRY___DRP 24185	30.24 0.80 0.00	29.23 0.79 0.00	28.30 0.80 0.00	28.56 0.75 0.00	29.11 0.77 0.00	30.36 0.74 0.00	44.86 0.88 0.00	50.68 1.53 0.00	42.41 1.43 0.00	41.89 1.34 0.00	41.00 1.35 0.00	37.53 1.30 0.00	33.51 1.04 -0.06	29.26 0.93 -0.20	28.46 0.90 -0.11	28.14 0.89 -0.13	28.85 0.94 -0.19	30.29 0.96 -0.29	40.74 1.33 -0.20	45.46 1.44 -0.26	34.39 1.04 0.00	30.16 0.95 -2.10	26.06 0.85 -1.51	29.08 0.80 -4.86
MID___OSWEGATCHIE_HYD 23849	27.55 -2.06 -0.17	26.49 -2.02 -0.07	25.55 -1.98 -0.03	25.86 -1.97 -0.02	26.46 -1.96 -0.07	27.74 -2.04 -0.16	42.32 -2.82 -1.15	47.59 -3.10 -1.53	39.06 -2.83 -0.92	38.60 -2.84 -0.89	37.74 -2.86 -0.95	34.14 -2.64 -0.55	30.21 -2.59 -0.40	25.57 -2.65 -0.07	24.72 -2.74 -0.02	24.46 -2.66 0.00	24.88 -2.83 0.00	26.15 -2.90 -0.01	36.30 -3.69 -0.78	40.87 -4.03 -1.13	30.56 -3.14 -0.34	24.67 -2.41 0.03	21.66 -2.01 0.02	21.41 -1.94 0.08
MID___RAQUETTE_HYD 23851	26.08 -3.47 -0.12	25.09 -3.38 -0.05	24.25 -3.27 -0.02	24.51 -3.31 -0.02	25.08 -3.32 -0.05	26.23 -3.50 -0.11	39.60 -5.15 -0.77	44.57 -5.60 -1.02	36.66 -4.92 -0.61	36.19 -4.95 -0.59	35.40 -4.88 -0.63	32.14 -4.46 -0.37	28.27 -4.41 -0.26	23.85 -4.33 -0.05	23.01 -4.45 -0.01	22.78 -4.34 0.00	23.16 -4.54 0.00	24.32 -4.73 -0.01	33.49 -6.23 -0.52	37.51 -7.00 -0.75	28.18 -5.40 -0.23	22.93 -4.12 0.06	20.27 -3.39 0.04	20.05 -3.23 0.14
MILLIKEN___1 23584	29.98 0.26 -0.28	28.75 0.20 -0.12	27.68 0.14 -0.04	28.01 0.17 -0.04	28.68 0.23 -0.11	30.18 0.30 -0.26	46.74 0.92 -1.84	52.76 0.49 -3.11	45.11 0.57 -3.56	44.83 0.61 -3.68	44.28 0.55 -4.07	39.05 0.36 -2.46	34.88 0.39 -2.08	29.39 0.31 -0.94	28.79 0.30 -1.04	28.17 0.22 -0.83	28.85 0.22 -0.92	30.27 0.35 -0.88	42.61 0.59 -2.82	48.46 0.79 -3.91	35.49 0.57 -1.57	27.61 0.27 -0.23	23.96 0.10 -0.16	24.07 0.12 -0.53
MILLIKEN___2 23585	29.98 0.26 -0.28	28.75 0.20 -0.12	27.68 0.14 -0.04	28.01 0.17 -0.04	28.68 0.23 -0.11	30.18 0.30 -0.26	46.74 0.92 -1.84	52.76 0.49 -3.11	45.11 0.57 -3.56	44.83 0.61 -3.68	44.28 0.55 -4.07	39.05 0.36 -2.46	34.88 0.39 -2.08	29.39 0.31 -0.94	28.79 0.30 -1.04	28.17 0.22 -0.83	28.85 0.22 -0.92	30.27 0.35 -0.88	42.61 0.59 -2.82	48.46 0.79 -3.91	35.49 0.57 -1.57	27.61 0.27 -0.23	23.96 0.10 -0.16	24.07 0.12 -0.53
MILLIKEN___DIESEL 23629	29.98 0.26 -0.28	28.75 0.20 -0.12	27.68 0.14 -0.04	28.01 0.17 -0.04	28.68 0.23 -0.11	30.18 0.30 -0.26	46.74 0.92 -1.84	52.76 0.49 -3.11	45.11 0.57 -3.56	44.83 0.61 -3.68	44.28 0.55 -4.07	39.05 0.36 -2.46	34.88 0.39 -2.08	29.39 0.31 -0.94	28.79 0.30 -1.04	28.17 0.22 -0.83	28.85 0.22 -0.92	30.27 0.35 -0.88	42.61 0.59 -2.82	48.46 0.79 -3.91	35.49 0.57 -1.57	27.61 0.27 -0.23	23.96 0.10 -0.16	24.07 0.12 -0.53

MILLSEAT___LFGE 323607	28.94 -0.50 0.00	27.75 -0.68 0.00	26.71 -0.80 0.00	27.17 -0.64 0.00	27.72 -0.62 0.00	29.35 -0.27 0.00	44.37 0.39 0.00	53.23 -0.88 -4.96	42.51 -1.39 -2.93	42.52 -1.26 -3.22	41.90 -1.43 -3.67	44.85 -1.63 -10.25	40.96 -0.91 -9.45	32.94 -0.62 -5.42	33.65 -0.58 -6.79	31.96 -0.76 -5.60	33.24 -0.61 -6.14	34.00 -0.67 -5.63	47.85 -1.10 -9.75	45.67 -0.79 -2.69	39.32 -0.63 -6.60	26.08 -1.19 -0.16	22.96 -0.85 -0.11	23.41 -0.38 -0.36
MODEL_CITY_ENERGY 24167	28.23 -1.21 0.00	27.10 -1.34 0.00	26.05 -1.46 0.00	26.50 -1.31 0.00	27.01 -1.33 0.00	28.55 -1.07 0.00	42.97 -1.01 0.00	54.38 -2.46 -7.68	41.27 -2.87 -3.17	41.35 -2.68 -3.48	40.71 -2.89 -3.96	49.27 -2.86 -15.90	45.19 -1.91 -14.69	35.14 -1.49 -8.49	36.70 -1.32 -10.58	34.34 -1.52 -8.74	35.98 -1.33 -9.60	36.41 -1.48 -8.85	52.02 -2.39 -15.21	44.35 -2.32 -2.91	41.93 -1.67 -10.25	25.22 -2.06 -0.16	22.37 -1.45 -0.12	22.89 -0.91 -0.38
MODERN_LFGE___ 323580	28.23 -1.21 0.00	27.10 -1.34 0.00	26.05 -1.46 0.00	26.50 -1.31 0.00	27.01 -1.33 0.00	28.55 -1.07 0.00	42.97 -1.01 0.00	54.38 -2.46 -7.68	41.27 -2.87 -3.17	41.35 -2.68 -3.48	40.71 -2.89 -3.96	49.27 -2.86 -15.90	45.19 -1.91 -14.69	35.14 -1.49 -8.49	36.70 -1.32 -10.58	34.34 -1.52 -8.74	35.98 -1.33 -9.60	36.41 -1.48 -8.85	52.02 -2.39 -15.21	44.35 -2.32 -2.91	41.93 -1.67 -10.25	25.22 -2.06 -0.16	22.37 -1.45 -0.12	22.89 -0.91 -0.38
MOHAWK_PAPER___DRP 24187	30.62 1.18 0.00	29.57 1.14 0.00	28.58 1.07 0.00	28.83 1.03 0.00	29.40 1.05 0.00	30.68 1.06 0.00	45.43 1.45 0.00	51.17 2.02 0.00	42.98 2.01 0.00	42.38 1.83 0.00	41.35 1.70 0.00	37.86 1.63 0.00	33.80 1.26 -0.13	29.64 1.07 -0.43	28.74 1.04 -0.25	28.43 1.03 -0.29	29.24 1.11 -0.42	30.80 1.13 -0.62	41.32 1.68 -0.44	46.20 1.88 -0.56	34.55 1.20 0.00	30.34 1.09 -2.14	26.17 0.92 -1.54	29.20 0.82 -4.95
MONGAUP___HYD 23641	31.68 2.24 0.00	30.65 2.22 0.00	29.71 2.20 0.00	30.00 2.20 0.00	30.50 2.15 0.00	31.96 2.34 0.00	47.54 3.56 0.00	53.38 4.23 0.00	44.74 3.77 0.00	44.28 3.73 0.00	43.26 3.61 0.00	39.60 3.37 0.00	37.13 2.92 -1.80	36.59 2.53 -5.92	33.33 2.47 -3.42	33.50 2.44 -3.94	36.04 2.55 -5.78	40.35 2.76 -8.55	49.04 3.80 -6.04	55.73 4.24 -7.73	36.79 3.44 0.00	31.24 2.60 -1.52	27.03 2.23 -1.10	29.00 2.04 -3.53
MONTAUK___DIESEL 23721	37.90 5.12 -3.33	37.12 5.06 -3.63	34.87 4.95 -2.41	36.23 5.03 -3.39	37.31 5.19 -3.78	42.25 5.54 -7.09	61.74 8.13 -9.63	72.77 9.64 -13.98	69.28 7.95 -20.36	70.21 7.83 -21.83	68.94 7.57 -21.71	57.61 7.03 -14.35	47.58 6.19 -8.98	46.69 5.43 -13.12	46.65 5.35 -13.85	47.19 5.26 -14.81	56.94 5.43 -23.80	61.08 5.69 -26.34	89.95 7.76 -42.99	96.97 8.58 -44.63	77.59 6.74 -37.49	57.75 5.29 -25.35	42.47 4.53 -14.24	37.78 4.43 -9.92
MUNSVILLE_WIND_PWR 323609	31.58 1.94 -0.20	30.31 1.79 -0.08	29.16 1.62 -0.03	29.59 1.75 -0.03	30.27 1.84 -0.08	31.88 2.07 -0.19	49.16 3.87 -1.32	56.84 5.21 -2.48	47.52 3.81 -2.74	47.13 3.73 -2.85	46.48 3.65 -3.18	41.25 3.12 -1.91	37.01 2.79 -1.82	31.80 2.31 -1.35	30.91 2.22 -1.24	30.45 2.22 -1.11	31.24 2.16 -1.36	33.11 2.50 -1.57	45.65 3.80 -2.65	51.85 4.47 -3.63	37.91 3.34 -1.22	30.02 2.39 -0.52	25.94 1.87 -0.37	26.36 1.73 -1.19
N SALMON___HYD 24042	1.38 -3.44 24.61	1.34 -3.36 23.73	0.96 -3.30 23.25	0.96 -3.31 23.54	0.96 -3.35 24.05	1.36 -3.53 24.74	2.20 -4.79 36.99	2.24 -5.26 41.65	2.86 -4.26 33.85	5.00 -4.34 31.21	2.32 -4.28 33.05	2.09 -3.99 30.15	2.01 -3.89 26.51	1.79 -3.80 22.55	1.58 -3.98 21.89	1.57 -3.90 21.64	1.58 -4.10 22.03	1.61 -4.30 23.13	1.87 -5.68 31.65	2.15 -6.30 35.31	1.61 -5.10 26.65	1.41 -3.99 21.72	1.21 -3.46 19.03	0.96 -3.40 19.07
N.E._GEN_SANDY PD 24062	36.93 1.80 -5.69	36.30 1.76 -6.11	35.00 1.76 -5.73	34.99 1.72 -5.46	35.00 1.76 -4.90	40.74 1.78 -9.34	58.80 2.33 -12.49	66.10 3.05 -13.90	61.82 2.75 -18.10	56.13 2.68 -12.91	54.05 2.66 -11.74	59.07 2.54 -20.31	57.25 2.14 -22.70	57.38 1.89 -27.35	56.81 1.84 -27.53	55.01 1.84 -26.05	60.62 1.91 -31.00	61.15 1.98 -30.13	71.87 2.67 -30.00	75.89 2.89 -29.24	63.48 2.17 -27.96	59.18 1.87 -30.20	44.32 1.63 -18.99	39.94 1.57 -14.94
NARROWS_GT1_1 24228	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT1_2 24229	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT1_3 24230	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT1_4 24231	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT1_5 24232	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT1_6 24233	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79

NARROWS_GT1_7 24234	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT1_8 24235	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_1 24236	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_2 24237	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_3 24238	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_4 24239	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_5 24240	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_6 24241	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_7 24242	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NARROWS_GT2_8 24243	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NEG CAPITAL___MECHNVIL 23645	31.47 2.03 0.00	30.34 1.91 0.00	29.27 1.76 0.00	29.53 1.72 0.00	30.13 1.79 0.00	31.46 1.84 0.00	46.70 2.73 0.00	52.59 3.44 0.00	44.25 3.28 0.00	43.51 2.96 0.00	42.31 2.66 0.00	38.69 2.46 0.00	34.59 2.01 -0.17	30.34 1.63 -0.57	29.45 1.67 -0.33	29.15 1.65 -0.38	30.04 1.77 -0.55	31.72 1.86 -0.82	42.64 2.86 -0.58	47.78 3.28 -0.74	35.46 2.10 0.00	31.04 1.74 -2.19	26.75 1.47 -1.58	29.89 1.38 -5.07
NEG CENTRAL_HIGH_ACRES 23767	29.47 0.03 0.00	28.35 -0.09 0.00	27.34 -0.16 0.00	27.75 -0.06 0.00	28.32 -0.03 0.00	29.77 0.15 0.00	44.72 0.75 0.00	48.65 0.10 0.60	38.00 -0.37 2.60	37.47 -0.28 2.80	36.10 -0.36 3.19	34.08 -0.54 1.61	30.69 -0.23 1.49	27.12 -0.14 0.88	26.23 -0.14 1.08	25.98 -0.24 0.90	26.52 -0.19 1.00	27.94 -0.17 0.93	37.40 -0.23 1.57	41.21 0.00 2.55	32.24 -0.07 1.05	26.86 -0.38 -0.13	23.46 -0.33 -0.09	23.63 -0.09 -0.30
NEG CENTRAL___DRP 24199	29.78 0.09 -0.25	28.54 0.00 -0.10	27.49 -0.05 -0.04	27.84 0.00 -0.04	28.47 0.03 -0.10	30.01 0.15 -0.24	46.40 0.75 -1.67	51.67 0.30 -2.22	42.45 0.12 -1.36	42.03 0.16 -1.31	41.13 0.08 -1.40	36.97 -0.07 -0.82	33.06 0.06 -0.59	28.33 0.08 -0.11	27.56 0.08 -0.03	27.09 -0.03 0.00	27.71 0.00 0.00	29.12 0.06 -0.02	40.52 0.16 -1.16	45.79 0.35 -1.68	34.10 0.24 -0.51	27.18 -0.08 -0.15	23.69 -0.12 -0.11	23.74 -0.02 -0.34
NEG CENTRAL___INDECK 23768	28.85 -0.59 0.00	27.72 -0.71 0.00	26.68 -0.82 0.00	27.11 -0.69 0.00	27.72 -0.62 0.00	29.29 -0.33 0.00	44.33 0.35 0.00	51.42 -0.64 -2.90	47.59 -0.94 -7.56	47.96 -0.81 -8.22	48.10 -0.91 -9.36	41.02 -1.19 -5.98	37.15 -0.74 -5.49	30.62 -0.59 -3.07	30.72 -0.63 -3.91	29.53 -0.79 -3.20	30.48 -0.72 -3.49	31.50 -0.70 -3.15	43.90 -0.90 -5.60	50.34 -0.61 -7.20	36.58 -0.63 -3.86	26.39 -0.92 -0.20	23.77 -0.07 -0.14	24.09 0.21 -0.46
NEG CENTRAL___SENECA 23627	29.94 0.35 -0.14	28.72 0.23 -0.06	27.66 0.14 -0.02	28.05 0.22 -0.02	28.66 0.25 -0.06	30.22 0.47 -0.13	46.23 1.32 -0.94	51.68 0.78 -1.74	42.10 0.41 -0.72	41.73 0.49 -0.70	40.79 0.40 -0.74	37.84 0.18 -1.43	33.96 0.36 -1.19	28.93 0.34 -0.45	28.37 0.33 -0.60	27.76 0.19 -0.45	28.42 0.25 -0.46	29.72 0.32 -0.36	41.10 0.47 -1.42	45.15 0.70 -0.69	34.80 0.53 -0.91	27.36 0.08 -0.16	23.84 0.02 -0.12	23.97 0.17 -0.38

NEG CENTRAL___STATE_STREET 24147	30.50 0.76 -0.30	29.21 0.65 -0.12	28.10 0.55 -0.04	28.46 0.61 -0.04	29.14 0.68 -0.12	30.73 0.83 -0.28	47.74 1.80 -1.96	53.23 1.47 -2.60	44.29 1.43 -1.88	43.83 1.46 -1.82	42.98 1.39 -1.94	38.45 1.09 -1.14	34.26 1.04 -0.82	29.19 0.90 -0.15	28.34 0.85 -0.04	27.82 0.70 0.00	28.46 0.75 0.00	29.97 0.90 -0.02	42.18 1.37 -1.61	47.75 1.66 -2.33	35.29 1.23 -0.70	28.03 0.76 -0.16	24.31 0.50 -0.11	24.33 0.54 -0.36
NEG MILLWOOD___DRP 24198	31.56 2.12 0.00	30.59 2.16 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.81 2.19 0.00	47.01 3.03 0.00	53.33 4.18 0.00	44.50 3.52 0.00	44.08 3.53 0.00	43.22 3.57 0.00	39.49 3.26 0.00	37.04 2.95 -1.68	36.20 2.56 -5.50	33.12 2.50 -3.18	33.25 2.47 -3.67	35.66 2.58 -5.38	39.76 2.76 -7.95	48.70 3.88 -5.62	55.32 4.38 -7.19	36.52 3.17 0.00	31.25 2.47 -1.67	27.06 2.16 -1.21	29.32 2.02 -3.87
NEG NORTH_FLCN_SEA 23793	1.46 -3.36 24.63	1.42 -3.27 23.74	1.06 -3.19 23.25	1.04 -3.22 23.54	1.04 -3.26 24.05	1.43 -3.44 24.75	2.19 -4.70 37.09	2.16 -5.21 41.78	2.82 -4.22 33.93	5.00 -4.26 31.29	2.27 -4.24 33.13	2.08 -3.95 30.20	2.07 -3.79 26.55	1.90 -3.69 22.56	1.71 -3.84 21.89	1.71 -3.77 21.64	1.72 -3.96 22.03	1.73 -4.18 23.14	1.88 -5.61 31.71	2.09 -6.26 35.41	1.58 -5.10 26.68	1.35 -4.04 21.73	1.16 -3.51 19.03	0.85 -3.49 19.09
NEG NORTH_KES_CHATEGAY 23792	1.17 -3.65 24.62	1.17 -3.53 23.74	0.79 -3.47 23.25	0.76 -3.50 23.54	0.75 -3.54 24.05	1.17 -3.70 24.75	1.73 -5.19 37.06	1.66 -5.75 41.75	2.39 -4.67 33.91	4.54 -4.74 31.27	1.82 -4.72 33.11	1.69 -4.35 30.19	1.69 -4.18 26.54	1.56 -4.02 22.56	1.41 -4.14 21.89	1.41 -4.07 21.64	1.42 -4.27 22.03	1.41 -4.50 23.14	1.47 -6.04 31.70	1.64 -6.74 35.38	1.25 -5.44 26.67	1.10 -4.28 21.73	0.95 -3.72 19.03	0.67 -3.68 19.08
NEG NORTH___ALICE_FALLS 23915	1.43 -3.38 24.63	1.39 -3.30 23.74	1.01 -3.25 23.25	0.98 -3.28 23.54	0.98 -3.32 24.05	1.40 -3.47 24.75	2.23 -4.66 37.08	2.17 -5.21 41.78	2.91 -4.14 33.93	5.05 -4.22 31.28	2.32 -4.20 33.13	2.12 -3.91 30.20	2.11 -3.76 26.54	1.92 -3.66 22.56	1.68 -3.87 21.89	1.71 -3.77 21.64	1.72 -3.96 22.03	1.73 -4.18 23.14	1.92 -5.57 31.71	2.19 -6.17 35.40	1.64 -5.04 26.68	1.40 -3.99 21.73	1.16 -3.51 19.03	0.87 -3.47 19.09
NEG NORTH___LWR_SARANAC 23913	1.43 -3.38 24.63	1.39 -3.30 23.74	1.01 -3.25 23.25	0.98 -3.28 23.54	0.98 -3.32 24.05	1.40 -3.47 24.75	2.23 -4.66 37.08	2.17 -5.21 41.78	2.91 -4.14 33.93	5.05 -4.22 31.28	2.32 -4.20 33.13	2.12 -3.91 30.20	2.11 -3.76 26.54	1.92 -3.66 22.56	1.68 -3.87 21.89	1.71 -3.77 21.64	1.72 -3.96 22.03	1.73 -4.18 23.14	1.92 -5.57 31.71	2.19 -6.17 35.40	1.64 -5.04 26.68	1.40 -3.99 21.73	1.16 -3.51 19.03	0.87 -3.47 19.09
NEG NORTH___PLATTSBURG 23628	1.43 -3.38 24.63	1.39 -3.30 23.74	1.01 -3.25 23.25	0.98 -3.28 23.54	0.98 -3.32 24.05	1.40 -3.47 24.75	2.23 -4.66 37.08	2.17 -5.21 41.78	2.91 -4.14 33.93	5.05 -4.22 31.28	2.32 -4.20 33.13	2.12 -3.91 30.20	2.11 -3.76 26.54	1.92 -3.66 22.56	1.68 -3.87 21.89	1.71 -3.77 21.64	1.72 -3.96 22.03	1.73 -4.18 23.14	1.92 -5.57 31.71	2.19 -6.17 35.40	1.64 -5.04 26.68	1.40 -3.99 21.73	1.16 -3.51 19.03	0.87 -3.47 19.09
NEG WEST_LEA_LOCKPORT 23791	28.44 -1.00 0.00	27.29 -1.14 0.00	26.24 -1.26 0.00	26.66 -1.14 0.00	27.18 -1.16 0.00	28.82 -0.80 0.00	43.49 -0.48 0.00	52.62 -1.82 -5.28	42.74 -2.25 -4.02	42.85 -2.11 -4.41	42.37 -2.30 -5.03	44.80 -2.35 -10.93	41.00 -1.49 -10.08	32.83 -1.10 -5.78	33.72 -0.96 -7.24	31.95 -1.14 -5.97	33.28 -0.97 -6.54	33.98 -1.07 -6.01	47.75 -1.84 -10.39	45.86 -1.66 -3.76	39.19 -1.20 -7.03	25.60 -1.68 -0.16	22.66 -1.16 -0.12	23.10 -0.70 -0.38
NEG WEST___LANCASTR 23811	28.47 -0.97 0.00	27.32 -1.11 0.00	26.27 -1.24 0.00	26.69 -1.11 0.00	27.21 -1.13 0.00	28.79 -0.83 0.00	43.58 -0.40 0.00	60.42 -1.52 -12.79	70.25 -1.84 -31.12	71.12 -1.78 -32.35	74.50 -1.98 -36.84	59.86 -2.03 -25.66	54.87 -1.26 -23.73	41.05 -0.87 -13.78	43.81 -0.74 -17.11	40.37 -0.89 -14.15	42.51 -0.72 -15.52	42.61 -0.78 -14.35	62.38 -1.37 -24.55	71.55 -1.18 -28.97	49.07 -0.77 -16.48	25.94 -1.35 -0.18	22.86 -0.97 -0.13	23.10 -0.75 -0.42
NEG_PENN_ALLEGHNY 23528	30.21 0.59 -0.18	29.02 0.51 -0.08	28.00 0.47 -0.03	28.33 0.50 -0.03	28.93 0.51 -0.07	30.42 0.62 -0.17	46.43 1.23 -1.22	52.99 0.78 -3.05	46.47 0.49 -5.00	46.40 0.57 -5.28	46.07 0.48 -5.95	40.09 0.33 -3.54	35.87 0.42 -3.04	29.83 0.39 -1.30	29.63 0.41 -1.77	28.82 0.33 -1.38	29.51 0.36 -1.44	30.60 0.41 -1.15	43.08 0.55 -3.33	49.09 0.66 -4.68	36.20 0.57 -2.28	27.80 0.30 -0.38	24.21 0.24 -0.28	24.60 0.28 -0.89
NEG___GEN_MONROE 24207	29.62 0.18 0.00	28.49 0.06 0.00	27.42 -0.08 0.00	27.92 0.11 0.00	28.52 0.17 0.00	30.09 0.47 0.00	45.30 1.32 0.00	49.30 0.15 0.00	38.78 -0.37 1.82	38.31 -0.28 1.95	37.07 -0.36 2.22	35.54 -0.69 0.00	32.15 -0.26 0.00	28.00 -0.14 0.00	27.25 -0.19 0.00	26.74 -0.38 0.00	27.43 -0.28 0.00	28.78 -0.26 0.00	38.89 -0.31 0.00	42.06 0.09 1.79	33.25 -0.10 0.00	26.71 -0.54 -0.14	23.35 -0.45 -0.10	23.70 -0.05 -0.31
NEPA___ENERGY 23901	28.82 -0.62 0.00	27.66 -0.77 0.00	26.62 -0.88 0.00	27.03 -0.78 0.00	27.58 -0.76 0.00	29.14 -0.48 0.00	44.02 0.04 0.00	59.99 -1.13 -11.97	73.70 -1.39 -34.13	76.33 -1.22 -36.99	80.30 -1.47 -42.12	59.55 -1.56 -24.88	54.54 -0.87 -23.00	40.98 -0.51 -13.35	43.64 -0.38 -16.58	40.31 -0.52 -13.71	42.32 -0.41 -15.02	42.43 -0.49 -13.88	61.95 -1.02 -23.76	75.99 -0.79 -33.02	48.88 -0.43 -15.96	26.33 -0.98 -0.19	23.22 -0.62 -0.14	23.45 -0.42 -0.44
NEVERSINK___HYD 23608	31.35 1.91 0.00	30.34 1.91 0.00	29.40 1.90 0.00	29.70 1.89 0.00	30.22 1.87 0.00	31.63 2.02 0.00	47.01 3.03 0.00	53.28 4.13 0.00	44.53 3.56 0.00	44.08 3.53 0.00	43.10 3.45 0.00	39.45 3.22 0.00	36.46 2.82 -1.23	34.62 2.45 -4.03	32.13 2.36 -2.33	32.16 2.36 -2.69	34.06 2.41 -3.94	37.48 2.62 -5.82	47.11 3.80 -4.11	53.31 4.29 -5.26	36.66 3.30 0.00	31.04 2.49 -1.43	26.89 2.16 -1.04	28.74 1.99 -3.32
NEWTON___FALLS_HYD 23847	27.55 -2.06 -0.17	26.49 -2.02 -0.07	25.55 -1.98 -0.03	25.86 -1.97 -0.02	26.46 -1.96 -0.07	27.74 -2.04 -0.16	42.32 -2.82 -1.15	47.59 -3.10 -1.53	39.06 -2.83 -0.92	38.60 -2.84 -0.89	37.74 -2.86 -0.95	34.14 -2.64 -0.55	30.21 -2.59 -0.40	25.57 -2.65 -0.07	24.72 -2.74 -0.02	24.46 -2.66 0.00	24.88 -2.83 0.00	26.15 -2.90 -0.01	36.30 -3.69 -0.78	40.87 -4.03 -1.13	30.56 -3.14 -0.34	24.67 -2.41 0.03	21.66 -2.01 0.02	21.41 -1.94 0.08
NIAGARA___ 23760	28.06 -1.38 0.00	26.92 -1.51 0.00	25.91 -1.60 0.00	26.33 -1.47 0.00	26.84 -1.50 0.00	28.32 -1.30 0.00	42.57 -1.41 0.00	40.00 -2.80 6.35	24.46 -3.03 13.48	23.10 -2.88 14.58	20.00 -3.05 16.60	20.00 -3.01 13.22	18.00 -2.11 12.30	19.15 -1.63 7.35	17.00 -1.48 8.96	18.00 -1.65 7.46	17.91 -1.50 8.30	19.60 -1.63 7.81	23.65 -2.55 13.00	27.76 -2.54 13.46	23.00 -1.80 8.55	25.16 -2.11 -0.16	22.30 -1.52 -0.12	22.75 -1.05 -0.38



NINE_MILE_1 23575	26.09 -0.97 2.38	26.48 -0.97 0.99	26.19 -0.96 0.35	26.52 -0.95 0.34	26.45 -0.96 0.93	26.40 -0.98 2.24	26.94 -1.28 15.76	26.58 -1.67 20.90	27.15 -1.44 12.39	27.13 -1.42 12.00	25.46 -1.39 12.80	27.41 -1.34 7.48	25.91 -1.14 5.36	26.18 -0.99 0.98	26.22 -0.96 0.26	26.14 -0.98 0.00	26.71 -1.00 0.00	27.89 -1.02 0.14	27.22 -1.37 10.61	26.93 -1.49 15.35	27.58 -1.13 4.64	26.21 -0.98 -0.07	22.90 -0.85 -0.05	22.79 -0.80 -0.16
NINE_MILE_2 23744	25.97 -0.97 2.50	26.43 -0.97 1.04	26.17 -0.96 0.37	26.50 -0.95 0.36	26.40 -0.96 0.98	26.29 -0.98 2.36	26.12 -1.28 16.58	25.54 -1.62 21.99	26.50 -1.44 13.04	26.50 -1.42 12.62	24.79 -1.39 13.47	27.02 -1.34 7.87	25.63 -1.14 5.64	26.13 -0.99 1.03	26.21 -0.96 0.28	26.14 -0.98 0.00	26.71 -1.00 0.00	27.88 -1.02 0.14	26.66 -1.37 11.16	26.17 -1.44 16.15	27.34 -1.13 4.88	26.21 -0.98 -0.07	22.90 -0.85 -0.05	22.79 -0.80 -0.16
NM_CAPITAL___DRP 24208	30.29 0.85 0.00	29.28 0.85 0.00	28.33 0.82 0.00	28.58 0.78 0.00	29.14 0.79 0.00	30.39 0.77 0.00	44.94 0.97 0.00	50.63 1.47 0.00	42.44 1.47 0.00	41.93 1.38 0.00	40.96 1.31 0.00	37.49 1.27 0.00	33.48 0.94 -0.13	29.35 0.79 -0.42	28.45 0.77 -0.24	28.18 0.79 -0.28	28.95 0.83 -0.41	30.46 0.81 -0.61	40.85 1.22 -0.43	45.67 1.36 -0.55	34.22 0.87 0.00	30.05 0.81 -2.12	25.94 0.71 -1.53	28.98 0.63 -4.92
NM_CENTRAL___DRP 24181	29.31 -0.38 -0.25	28.11 -0.43 -0.10	27.10 -0.44 -0.04	27.42 -0.42 -0.04	28.05 -0.40 -0.10	29.47 -0.39 -0.24	45.39 -0.26 -1.68	50.79 -0.59 -2.22	41.74 -0.57 -1.34	41.32 -0.53 -1.30	40.52 -0.52 -1.39	36.50 -0.54 -0.81	32.57 -0.42 -0.58	27.88 -0.37 -0.11	27.12 -0.36 -0.03	26.71 -0.41 0.00	27.29 -0.41 0.00	28.68 -0.38 -0.01	39.88 -0.47 -1.15	44.99 -0.44 -1.66	33.52 -0.33 -0.50	26.82 -0.38 -0.09	23.36 -0.40 -0.06	23.28 -0.35 -0.21
NM_FRONTIER___DRP 24179	28.09 -1.35 0.00	26.95 -1.48 0.00	25.91 -1.60 0.00	26.33 -1.47 0.00	26.84 -1.50 0.00	28.35 -1.27 0.00	42.61 -1.36 0.00	54.43 -2.90 -8.18	31.24 -3.20 6.54	30.48 -3.04 7.03	28.44 -3.21 8.00	50.02 -3.15 -16.95	45.86 -2.20 -15.66	35.48 -1.72 -9.06	37.18 -1.54 -11.28	34.73 -1.71 -9.32	36.40 -1.55 -10.24	36.78 -1.71 -9.45	52.72 -2.70 -16.22	34.43 -2.71 6.62	42.34 -1.94 -10.92	25.03 -2.25 -0.16	22.23 -1.59 -0.12	22.76 -1.05 -0.38
NM_ST_REGIS___HYD 24053	1.41 -3.44 24.59	1.35 -3.36 23.72	0.99 -3.27 23.24	0.99 -3.28 23.54	1.00 -3.32 24.04	1.41 -3.50 24.71	2.15 -5.01 36.82	2.27 -5.46 41.42	2.55 -4.71 33.71	4.72 -4.74 31.08	2.06 -4.68 32.91	1.88 -4.28 30.07	1.71 -4.24 26.45	1.43 -4.16 22.54	1.25 -4.31 21.89	1.27 -4.20 21.64	1.28 -4.41 22.03	1.32 -4.59 23.13	1.63 -6.04 31.53	1.83 -6.78 35.14	1.45 -5.30 26.60	1.34 -4.07 21.71	1.29 -3.39 19.02	1.13 -3.26 19.04
NORTHPORT___1 23551	35.95 3.18 -3.33	35.24 3.18 -3.63	33.11 3.19 -2.41	34.34 3.14 -3.39	35.30 3.17 -3.78	40.03 3.32 -7.09	57.82 4.22 -9.63	68.44 5.31 -13.98	65.84 4.51 -20.36	66.84 4.46 -21.83	65.88 4.52 -21.71	54.89 4.31 -14.35	45.30 3.92 -8.97	44.75 3.49 -13.12	44.73 3.43 -13.85	45.31 3.39 -14.81	54.97 3.46 -23.80	58.99 3.60 -26.34	86.74 4.55 -42.99	93.33 4.94 -44.63	74.75 3.90 -37.49	55.71 3.25 -25.35	40.95 3.01 -14.24	36.35 3.00 -9.92
NORTHPORT___2 23552	35.95 3.18 -3.33	35.24 3.18 -3.63	33.11 3.19 -2.41	34.34 3.14 -3.39	35.30 3.17 -3.78	40.03 3.32 -7.09	57.82 4.22 -9.63	68.44 5.31 -13.98	65.84 4.51 -20.36	66.84 4.46 -21.83	65.88 4.52 -21.71	54.89 4.31 -14.35	45.30 3.92 -8.97	44.75 3.49 -13.12	44.73 3.43 -13.85	45.31 3.39 -14.81	54.97 3.46 -23.80	58.99 3.60 -26.34	86.74 4.55 -42.99	93.33 4.94 -44.63	74.75 3.90 -37.49	55.71 3.25 -25.35	40.95 3.01 -14.24	36.35 3.00 -9.92
NORTHPORT___3 23553	35.13 2.36 -3.33	34.53 2.47 -3.63	32.48 2.56 -2.41	33.70 2.50 -3.39	34.53 2.41 -3.78	38.94 2.22 -7.09	56.29 2.68 -9.63	66.82 3.69 -13.98	64.57 3.24 -20.36	65.58 3.20 -21.83	64.61 3.25 -21.71	53.77 3.19 -14.35	44.27 2.88 -8.97	43.82 2.56 -13.12	43.79 2.50 -13.85	44.39 2.47 -14.81	54.06 2.55 -23.80	58.03 2.64 -26.34	85.64 3.45 -42.99	92.11 3.72 -44.63	73.78 2.94 -37.49	54.93 2.47 -25.35	40.15 2.20 -14.24	35.60 2.25 -9.92
NORTHPORT___4 23650	35.13 2.36 -3.33	34.53 2.47 -3.63	32.48 2.56 -2.41	33.70 2.50 -3.39	34.53 2.41 -3.78	38.94 2.22 -7.09	56.29 2.68 -9.63	66.82 3.69 -13.98	64.57 3.24 -20.36	65.58 3.20 -21.83	64.61 3.25 -21.71	53.77 3.19 -14.35	44.27 2.88 -8.97	43.82 2.56 -13.12	43.79 2.50 -13.85	44.39 2.47 -14.81	54.06 2.55 -23.80	58.03 2.64 -26.34	85.64 3.45 -42.99	92.11 3.72 -44.63	73.78 2.94 -37.49	54.93 2.47 -25.35	40.15 2.20 -14.24	35.60 2.25 -9.92
NORTHPORT___IC 23718	35.95 3.18 -3.33	35.24 3.18 -3.63	33.11 3.19 -2.41	34.34 3.14 -3.39	35.30 3.17 -3.78	40.03 3.32 -7.09	57.82 4.22 -9.63	68.44 5.31 -13.98	65.84 4.51 -20.36	66.84 4.46 -21.83	65.88 4.52 -21.71	54.89 4.31 -14.35	45.30 3.92 -8.97	44.75 3.49 -13.12	44.73 3.43 -13.85	45.31 3.39 -14.81	54.97 3.46 -23.80	58.99 3.60 -26.34	86.74 4.55 -42.99	93.33 4.94 -44.63	74.75 3.90 -37.49	55.71 3.25 -25.35	40.95 3.01 -14.24	36.35 3.00 -9.92
NPX_GEN_1385_PROXY 323591	35.81 3.03 -3.33	35.10 3.04 -3.63	33.00 3.08 -2.41	34.09 2.89 -3.39	35.16 3.03 -3.78	40.00 3.29 -7.09	57.43 3.82 -9.63	67.90 4.77 -13.98	65.47 4.14 -20.36	66.47 4.09 -21.83	65.68 4.32 -21.71	54.71 4.13 -14.35	45.57 4.18 -8.97	45.00 3.74 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.25 3.74 -23.80	59.25 3.86 -26.34	86.23 4.04 -42.99	92.55 4.16 -44.63	74.25 3.40 -37.49	55.55 3.09 -25.35	41.00 3.06 -14.24	36.49 3.14 -9.92
NPX_GEN_CSC 323557	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.65 5.32 -20.36	67.57 5.19 -21.83	66.51 5.15 -21.71	55.40 4.82 -14.35	45.63 4.24 -8.98	45.03 3.77 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.25 3.74 -23.80	59.31 3.92 -26.34	87.41 5.21 -42.99	94.12 5.73 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.31 3.36 -14.24	36.70 3.35 -9.92
NSINS_S_GLNS_FALLS 23858	31.74 2.30 0.00	30.56 2.13 0.00	29.51 2.01 0.00	29.75 1.95 0.00	30.36 2.01 0.00	31.69 2.07 0.00	47.05 3.08 0.00	53.09 3.93 0.00	44.74 3.77 0.00	43.96 3.41 0.00	42.51 2.86 0.00	38.87 2.64 0.00	34.77 2.14 -0.23	30.57 1.69 -0.74	29.68 1.81 -0.43	29.37 1.76 -0.50	30.43 2.00 -0.73	32.21 2.09 -1.07	43.17 3.22 -0.76	48.45 3.72 -0.97	35.72 2.37 0.00	31.25 1.95 -2.18	26.93 1.66 -1.57	30.02 1.55 -5.05
NUCOR_STEEL___DRP 24197	30.45 0.71 -0.31	29.13 0.57 -0.13	28.05 0.50 -0.05	28.40 0.56 -0.04	29.06 0.60 -0.12	30.62 0.71 -0.29	47.64 1.63 -2.03	53.08 1.23 -2.69	44.30 1.31 -2.01	43.84 1.34 -1.95	43.00 1.27 -2.08	38.42 0.98 -1.22	34.22 0.94 -0.87	29.09 0.79 -0.16	28.23 0.74 -0.04	27.74 0.62 0.00	28.37 0.66 0.00	29.88 0.81 -0.02	42.14 1.22 -1.73	47.74 1.49 -2.50	35.24 1.13 -0.75	27.97 0.70 -0.15	24.26 0.45 -0.11	24.27 0.49 -0.35

NYISO_LBMP_REFERENCE 24008	29.44 0.00 0.00	28.43 0.00 0.00	27.51 0.00 0.00	27.80 0.00 0.00	28.35 0.00 0.00	29.62 0.00 0.00	43.98 0.00 0.00	49.15 0.00 0.00	40.97 0.00 0.00	40.55 0.00 0.00	39.65 0.00 0.00	36.23 0.00 0.00	32.41 0.00 0.00	28.14 0.00 0.00	27.44 0.00 0.00	27.12 0.00 0.00	27.71 0.00 0.00	29.04 0.00 0.00	39.20 0.00 0.00	43.76 0.00 0.00	33.35 0.00 0.00	27.11 0.00 0.00	23.70 0.00 0.00	23.43 0.00 0.00
NYPA_BRENTWD____GT 24164	36.19 3.41 -3.33	35.44 3.38 -3.63	33.30 3.38 -2.41	34.56 3.36 -3.39	35.52 3.40 -3.78	40.27 3.55 -7.09	57.82 4.22 -9.63	68.49 5.36 -13.98	65.88 4.55 -20.36	66.88 4.50 -21.83	65.88 4.52 -21.71	54.89 4.31 -14.35	45.37 3.99 -8.98	44.80 3.55 -13.12	44.78 3.49 -13.85	45.37 3.44 -14.81	54.94 3.44 -23.80	58.96 3.57 -26.34	86.81 4.62 -42.99	93.46 5.07 -44.63	74.85 4.00 -37.49	55.74 3.28 -25.35	41.16 3.22 -14.24	36.54 3.19 -9.92
NYPA_GOWANUS____GT5 24156	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NYPA_GOWANUS____GT6 24157	31.74 2.30 0.00	30.73 2.30 0.00	29.84 2.34 0.00	30.11 2.31 0.00	30.64 2.30 0.00	31.84 2.22 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.78 2.72 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.39 3.03 0.00	31.35 2.60 -1.63	27.15 2.28 -1.18	29.51 2.30 -3.79
NYPA_HARLEM__RVR__GT1 24160	31.53 2.09 0.00	30.51 2.07 0.00	29.59 2.09 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.56 1.95 0.01	45.82 1.85 0.01	51.90 2.75 0.01	43.51 2.54 0.01	43.14 2.60 0.01	42.50 2.86 0.01	39.22 3.01 0.01	37.14 2.75 -1.98	37.08 2.45 -6.50	33.58 2.39 -3.75	33.83 2.39 -4.33	36.55 2.49 -6.34	40.87 2.44 -9.39	48.85 3.02 -6.63	55.48 3.24 -8.49	36.05 2.70 0.01	31.07 2.33 -1.63	26.94 2.06 -1.18	29.30 2.08 -3.79
NYPA_HARLEM__RVR__GT2 24161	31.53 2.09 0.00	30.51 2.07 0.00	29.59 2.09 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.56 1.95 0.01	45.82 1.85 0.01	51.90 2.75 0.01	43.51 2.54 0.01	43.14 2.60 0.01	42.50 2.86 0.01	39.22 3.01 0.01	37.14 2.75 -1.98	37.08 2.45 -6.50	33.58 2.39 -3.75	33.83 2.39 -4.33	36.55 2.49 -6.34	40.87 2.44 -9.39	48.85 3.02 -6.63	55.48 3.24 -8.49	36.05 2.70 0.01	31.07 2.33 -1.63	26.94 2.06 -1.18	29.30 2.08 -3.79
NYPA_KENT____GT 24152	31.68 2.24 0.00	30.71 2.28 0.00	29.82 2.31 0.00	30.08 2.28 0.00	30.62 2.27 0.00	31.81 2.19 0.00	46.12 2.15 0.01	52.34 3.19 0.01	43.88 2.91 0.00	43.50 2.96 0.01	42.82 3.17 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.75 2.69 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.88 3.63 -8.49	36.36 3.00 0.00	31.30 2.55 -1.63	27.13 2.25 -1.18	29.49 2.27 -3.79
NYPA_POUCH1____GT 24155	31.71 2.27 0.00	30.71 2.28 0.00	29.82 2.31 0.00	30.06 2.25 0.00	30.59 2.24 0.00	31.78 2.16 0.00	45.95 1.98 0.01	52.09 2.95 0.01	43.68 2.70 0.00	43.34 2.80 0.01	42.66 3.01 0.00	39.42 3.19 0.00	37.31 2.92 -1.98	37.20 2.56 -6.50	33.70 2.50 -3.76	33.94 2.49 -4.33	36.70 2.63 -6.35	41.02 2.58 -9.40	49.13 3.29 -6.64	55.80 3.54 -8.50	36.32 2.97 0.00	31.30 2.55 -1.63	27.13 2.25 -1.18	29.46 2.25 -3.79
NYPA_VERNON____GT2 24162	31.62 2.18 0.00	30.65 2.22 0.00	29.79 2.28 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.12 2.15 0.01	52.34 3.19 0.01	43.88 2.91 0.00	43.50 2.96 0.01	42.86 3.21 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.75 2.69 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.32 2.97 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.44 2.23 -3.79
NYPA_VERNON____GT3 24163	31.62 2.18 0.00	30.65 2.22 0.00	29.79 2.28 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.12 2.15 0.01	52.34 3.19 0.01	43.88 2.91 0.00	43.50 2.96 0.01	42.86 3.21 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.75 2.69 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.32 2.97 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.44 2.23 -3.79
NYPA__ASTORIA_CC1 323568	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
NYPA__ASTORIA_CC2 323569	31.62 2.18 0.00	30.62 2.19 0.00	29.76 2.26 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	45.99 2.02 0.01	52.19 3.05 0.01	43.76 2.79 0.00	43.38 2.84 0.01	42.74 3.09 0.00	39.45 3.22 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.09 3.25 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
NYPA__HOLTSVILL 23794	36.36 3.59 -3.33	35.64 3.58 -3.63	33.47 3.55 -2.41	34.76 3.56 -3.39	35.72 3.60 -3.78	40.50 3.79 -7.09	58.61 5.01 -9.63	69.33 6.19 -13.98	66.49 5.16 -20.36	67.45 5.07 -21.83	66.44 5.08 -21.71	55.33 4.74 -14.35	45.57 4.18 -8.98	44.97 3.71 -13.12	44.95 3.65 -13.85	45.50 3.58 -14.81	55.19 3.69 -23.80	59.22 3.83 -26.34	87.25 5.06 -42.99	93.90 5.51 -44.63	75.25 4.40 -37.49	56.04 3.58 -25.35	41.19 3.25 -14.24	36.61 3.26 -9.92
NYPA__HELLGATE_GT1 24158	31.53 2.09 0.00	30.51 2.07 0.00	29.59 2.09 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.56 1.95 0.01	45.82 1.85 0.01	51.90 2.75 0.01	43.51 2.54 0.01	43.14 2.60 0.01	42.50 2.86 0.01	39.22 3.01 0.01	37.14 2.75 -1.98	37.08 2.45 -6.50	33.58 2.39 -3.75	33.83 2.39 -4.33	36.55 2.49 -6.34	40.87 2.44 -9.39	48.85 3.02 -6.63	55.48 3.24 -8.49	36.05 2.70 0.01	31.07 2.33 -1.63	26.94 2.06 -1.18	29.30 2.08 -3.79
NYPA__HELLGATE_GT2 24159	31.53 2.09 0.00	30.51 2.07 0.00	29.59 2.09 0.00	29.86 2.06 0.00	30.39 2.04 0.00	31.56 1.95 0.01	45.82 1.85 0.01	51.90 2.75 0.01	43.51 2.54 0.01	43.14 2.60 0.01	42.50 2.86 0.01	39.22 3.01 0.01	37.14 2.75 -1.98	37.08 2.45 -6.50	33.58 2.39 -3.75	33.83 2.39 -4.33	36.55 2.49 -6.34	40.87 2.44 -9.39	48.85 3.02 -6.63	55.48 3.24 -8.49	36.05 2.70 0.01	31.07 2.33 -1.63	26.94 2.06 -1.18	29.30 2.08 -3.79

NYS_BARGE___HYD 23848	28.47 -0.97 0.00	27.32 -1.11 0.00	26.27 -1.24 0.00	26.69 -1.11 0.00	27.24 -1.11 0.00	28.88 -0.74 0.00	43.58 -0.40 0.00	53.53 -1.72 -6.10	42.82 -2.21 -4.07	42.98 -2.03 -4.46	42.51 -2.22 -5.08	46.57 -2.28 -12.63	42.64 -1.43 -11.66	33.81 -1.04 -6.71	34.92 -0.90 -8.38	32.92 -1.11 -6.92	34.39 -0.91 -7.59	34.98 -1.04 -6.98	49.48 -1.76 -12.04	45.99 -1.57 -3.81	40.35 -1.13 -8.13	25.62 -1.65 -0.16	22.68 -1.14 -0.12	23.12 -0.68 -0.37
O.H_GEN_BRUCE 24063	28.20 -1.24 0.00	27.07 -1.36 0.00	26.05 -1.46 0.00	26.44 -1.36 0.00	26.99 -1.36 0.00	28.46 -1.16 0.00	42.83 -1.14 0.00	44.27 -2.46 2.43	33.18 -2.66 5.13	32.43 -2.51 5.61	30.61 -2.66 6.38	28.46 -2.64 5.13	25.76 -1.85 4.80	23.77 -1.41 2.96	22.62 -1.29 3.54	22.71 -1.44 2.97	23.09 -1.30 3.32	24.44 -1.42 3.18	31.83 -2.23 5.14	36.31 -2.14 5.30	28.52 -1.53 3.31	25.45 -1.84 -0.18	22.50 -1.33 -0.13	22.90 -0.94 -0.41
OAK_ORCHARD___HYD 24046	29.12 -0.32 0.00	27.97 -0.46 0.00	26.96 -0.55 0.00	27.39 -0.42 0.00	27.95 -0.40 0.00	29.44 -0.18 0.00	44.24 0.27 0.00	48.47 -0.69 0.00	37.87 -0.98 2.12	37.42 -0.85 2.28	36.10 -0.95 2.60	35.10 -1.12 0.00	31.73 -0.68 0.00	27.63 -0.51 0.00	26.90 -0.55 0.00	26.44 -0.68 0.00	27.13 -0.58 0.00	28.43 -0.61 0.00	38.38 -0.83 0.00	41.15 -0.52 2.08	32.82 -0.53 0.00	26.44 -0.81 -0.13	23.13 -0.66 -0.10	23.41 -0.33 -0.31
OCC_CHEM___DRP 24175	28.17 -1.27 0.00	27.04 -1.39 0.00	26.02 -1.49 0.00	26.44 -1.36 0.00	26.96 -1.39 0.00	28.46 -1.16 0.00	42.79 -1.19 0.00	57.30 -2.66 -10.80	32.69 -2.99 5.29	32.04 -2.84 5.67	30.18 -3.02 6.45	55.61 -3.01 -22.39	51.07 -2.04 -20.70	38.55 -1.60 -12.02	40.94 -1.43 -14.93	37.86 -1.60 -12.35	39.89 -1.41 -13.59	40.04 -1.57 -12.56	58.19 -2.51 -21.50	35.88 -2.49 5.38	46.02 -1.77 -14.43	25.14 -2.14 -0.16	22.35 -1.47 -0.12	22.85 -0.96 -0.38
OLIN_CORP_DRP 24177	28.17 -1.27 0.00	27.04 -1.39 0.00	25.99 -1.51 0.00	26.41 -1.39 0.00	26.93 -1.42 0.00	28.40 -1.22 0.00	42.75 -1.23 0.00	57.80 -2.75 -11.39	41.47 -3.07 -3.57	41.52 -2.92 -3.89	40.99 -3.09 -4.43	56.74 -3.08 -23.59	52.12 -2.11 -21.82	39.15 -1.66 -12.67	41.69 -1.48 -15.73	38.47 -1.65 -13.01	40.56 -1.47 -14.32	40.66 -1.63 -13.24	59.23 -2.63 -22.65	44.46 -2.58 -3.28	46.73 -1.83 -15.21	25.09 -2.20 -0.17	22.28 -1.54 -0.12	22.78 -1.03 -0.39
OLIN_CORP_DSASP 323712	28.17 -1.27 0.00	27.04 -1.39 0.00	26.02 -1.49 0.00	26.44 -1.36 0.00	26.96 -1.39 0.00	28.46 -1.16 0.00	42.79 -1.19 0.00	57.30 -2.66 -10.80	32.69 -2.99 5.29	32.04 -2.84 5.67	30.18 -3.02 6.45	55.61 -3.01 -22.39	51.07 -2.04 -20.70	38.55 -1.60 -12.02	40.94 -1.43 -14.93	37.86 -1.60 -12.35	39.89 -1.41 -13.59	40.04 -1.57 -12.56	58.19 -2.51 -21.50	35.88 -2.49 5.38	46.02 -1.77 -14.43	25.14 -2.14 -0.16	22.35 -1.47 -0.12	22.85 -0.96 -0.38
ONEIDA_HERK_LFGE 323681	29.49 -0.06 -0.11	28.39 -0.09 -0.04	27.41 -0.11 -0.02	27.74 -0.08 -0.02	28.36 -0.03 -0.04	29.72 0.00 -0.10	44.96 0.27 -0.71	50.35 0.25 -0.95	41.62 0.08 -0.57	41.14 0.04 -0.55	40.24 0.00 -0.59	36.54 -0.04 -0.34	32.56 -0.10 -0.25	28.02 -0.17 -0.04	27.24 -0.22 -0.01	26.93 -0.19 0.00	27.43 -0.28 0.00	28.85 -0.20 -0.01	39.57 -0.12 -0.49	44.46 0.00 -0.71	33.50 -0.07 -0.21	27.01 -0.11 0.00	23.58 -0.12 0.00	23.27 -0.16 0.00
ONONDAGA_REF_OCCRA 23987	29.45 -0.29 -0.31	28.25 -0.31 -0.13	27.19 -0.36 -0.05	27.52 -0.33 -0.04	28.16 -0.31 -0.12	29.64 -0.27 -0.29	45.90 -0.13 -2.05	51.48 -0.39 -2.72	42.26 -0.37 -1.65	41.78 -0.37 -1.60	41.00 -0.36 -1.71	36.83 -0.40 -1.00	32.83 -0.29 -0.72	27.99 -0.28 -0.13	27.20 -0.27 -0.04	26.82 -0.30 0.00	27.38 -0.33 0.00	28.77 -0.29 -0.02	40.30 -0.31 -1.42	45.55 -0.26 -2.05	33.77 -0.20 -0.62	26.95 -0.27 -0.11	23.47 -0.31 -0.08	23.40 -0.28 -0.25
ONONDAGA___COGEN 23986	29.59 -0.27 -0.42	28.32 -0.28 -0.17	27.24 -0.33 -0.06	27.56 -0.31 -0.06	28.23 -0.28 -0.16	29.74 -0.27 -0.39	46.65 -0.09 -2.76	52.41 -0.39 -3.66	42.83 -0.37 -2.23	42.34 -0.37 -2.16	41.60 -0.36 -2.31	37.14 -0.43 -1.35	33.05 -0.32 -0.97	28.01 -0.31 -0.18	27.19 -0.30 -0.05	26.79 -0.32 0.00	27.38 -0.33 0.00	28.78 -0.29 -0.02	40.76 -0.35 -1.91	46.22 -0.30 -2.76	33.96 -0.23 -0.83	26.93 -0.30 -0.11	23.45 -0.33 -0.08	23.40 -0.28 -0.26
ONTARIO___LFGE 23819	29.94 0.35 -0.14	28.72 0.23 -0.06	27.66 0.14 -0.02	28.05 0.22 -0.02	28.66 0.25 -0.06	30.22 0.47 -0.13	46.23 1.32 -0.94	51.68 0.78 -1.74	42.10 0.41 -0.72	41.73 0.49 -0.70	40.79 0.40 -0.74	37.84 0.18 -1.43	33.96 0.36 -1.19	28.93 0.34 -0.45	28.37 0.33 -0.60	27.76 0.19 -0.45	28.42 0.25 -0.46	29.72 0.32 -0.36	41.10 0.47 -1.42	45.15 0.70 -0.69	34.80 0.53 -0.91	27.36 0.08 -0.16	23.84 0.02 -0.12	23.97 0.17 -0.38
ORANGEVILLE_WT_PWR 323706	29.00 -0.44 0.00	27.83 -0.60 0.00	26.79 -0.72 0.00	27.22 -0.59 0.00	27.75 -0.60 0.00	29.29 -0.33 0.00	44.24 0.27 0.00	57.73 -0.79 -9.37	66.73 -1.19 -26.95	68.79 -1.05 -29.29	71.73 -1.27 -33.35	54.29 -1.38 -19.44	49.62 -0.74 -17.96	38.01 -0.51 -10.38	39.96 -0.41 -12.92	37.22 -0.57 -10.68	39.00 -0.44 -11.74	39.34 -0.52 -10.82	56.82 -0.98 -18.60	69.18 -0.83 -26.25	45.34 -0.53 -12.53	26.26 -1.06 -0.20	23.14 -0.71 -0.15	23.48 -0.42 -0.47
OSWEGATCHIE___HYD 24044	27.55 -2.06 -0.17	26.49 -2.02 -0.07	25.55 -1.98 -0.03	25.86 -1.97 -0.02	26.46 -1.96 -0.07	27.74 -2.04 -0.16	42.32 -2.82 -1.15	47.59 -3.10 -1.53	39.06 -2.83 -0.92	38.60 -2.84 -0.89	37.74 -2.86 -0.95	34.14 -2.64 -0.55	30.21 -2.59 -0.40	25.57 -2.65 -0.07	24.72 -2.74 -0.02	24.46 -2.66 0.00	24.88 -2.83 0.00	26.15 -2.90 -0.01	36.30 -3.69 -0.78	40.87 -4.03 -1.13	30.56 -3.14 -0.34	24.67 -2.41 0.03	21.66 -2.01 0.02	21.41 -1.94 0.08
OSWEGO___5 23606	30.54 -0.71 -1.81	28.47 -0.71 -0.75	27.06 -0.72 -0.27	27.34 -0.72 -0.26	28.35 -0.71 -0.71	30.58 -0.74 -1.70	55.03 -0.93 -11.98	63.81 -1.23 -15.89	49.30 -1.10 -9.43	48.63 -1.05 -9.13	48.33 -1.07 -9.74	40.87 -1.05 -5.69	35.62 -0.87 -4.08	28.13 -0.76 -0.74	26.91 -0.74 -0.20	26.36 -0.76 0.00	26.93 -0.78 0.00	28.37 -0.78 -0.10	46.26 -1.02 -8.08	54.35 -1.09 -11.68	36.05 -0.83 -3.53	26.46 -0.73 -0.08	23.09 -0.66 -0.06	23.01 -0.61 -0.19
OSWEGO___6 23613	30.54 -0.71 -1.81	28.47 -0.71 -0.75	27.06 -0.72 -0.27	27.34 -0.72 -0.26	28.35 -0.71 -0.71	30.58 -0.74 -1.70	55.03 -0.93 -11.98	63.81 -1.23 -15.89	49.30 -1.10 -9.43	48.63 -1.05 -9.13	48.33 -1.07 -9.74	40.87 -1.05 -5.69	35.62 -0.87 -4.08	28.13 -0.76 -0.74	26.91 -0.74 -0.20	26.36 -0.76 0.00	26.93 -0.78 0.00	28.37 -0.78 -0.10	46.26 -1.02 -8.08	54.35 -1.09 -11.68	36.05 -0.83 -3.53	26.46 -0.73 -0.08	23.09 -0.66 -0.06	23.01 -0.61 -0.19
OUTOKUMPU-AB___DRP 24206	28.71 -0.73 0.00	27.52 -0.91 0.00	26.46 -1.05 0.00	26.89 -0.92 0.00	27.41 -0.93 0.00	29.00 -0.62 0.00	43.89 -0.09 0.00	58.33 -1.38 -10.55	50.24 -1.88 -11.15	51.04 -1.70 -12.19	51.63 -1.90 -13.88	56.12 -1.99 -21.89	51.48 -1.17 -20.24	39.06 -0.82 -11.74	41.37 -0.66 -14.59	38.34 -0.84 -12.06	40.35 -0.64 -13.28	40.56 -0.76 -12.27	58.80 -1.41 -21.00	53.34 -1.22 -10.81	46.63 -0.83 -14.11	25.87 -1.41 -0.17	22.97 -0.85 -0.12	23.35 -0.47 -0.39

OXBOW____ 24026	28.53 -0.91 0.00	27.35 -1.08 0.00	26.30 -1.21 0.00	26.72 -1.08 0.00	27.24 -1.11 0.00	28.82 -0.80 0.00	43.49 -0.48 0.00	58.01 -1.82 -10.67	41.87 -2.25 -3.15	41.93 -2.11 -3.50	41.33 -2.30 -3.98	56.01 -2.35 -22.13	51.42 -1.46 -20.46	38.92 -1.10 -11.88	41.26 -0.93 -14.75	38.20 -1.11 -12.20	40.22 -0.91 -13.43	40.41 -1.04 -12.41	58.64 -1.80 -21.24	45.02 -1.66 -2.93	46.45 -1.17 -14.27	25.60 -1.68 -0.17	22.73 -1.09 -0.12	23.16 -0.66 -0.38
OXY_CHEM_DSASP 323612	28.17 -1.27 0.00	27.04 -1.39 0.00	26.02 -1.49 0.00	26.44 -1.36 0.00	26.96 -1.39 0.00	28.46 -1.16 0.00	42.79 -1.19 0.00	57.30 -2.66 -10.80	32.69 -2.99 5.29	32.04 -2.84 5.67	30.18 -3.02 6.45	55.61 -3.01 -22.39	51.07 -2.04 -20.70	38.55 -1.60 -12.02	40.94 -1.43 -14.93	37.86 -1.60 -12.35	39.89 -1.41 -13.59	40.04 -1.57 -12.56	58.19 -2.51 -21.50	35.88 -2.49 5.38	46.02 -1.77 -14.43	25.14 -2.14 -0.16	22.35 -1.47 -0.12	22.85 -0.96 -0.38
PEEKSKILL____ 23653	31.27 1.83 0.00	30.31 1.88 0.00	29.43 1.92 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.54 1.92 0.00	46.26 2.29 0.00	52.35 3.19 0.00	43.76 2.79 0.00	43.39 2.84 0.00	42.58 2.93 0.00	39.09 2.86 0.00	36.97 2.59 -1.97	36.90 2.31 -6.45	33.42 2.25 -3.73	33.67 2.25 -4.30	36.31 2.30 -6.30	40.75 2.38 -9.32	48.92 3.14 -6.58	55.60 3.42 -8.43	35.99 2.63 0.00	30.96 2.22 -1.62	26.84 1.97 -1.17	29.09 1.90 -3.76
PGE MADISON____WINDPWR 24146	31.58 1.94 -0.20	30.31 1.79 -0.08	29.16 1.62 -0.03	29.59 1.75 -0.03	30.27 1.84 -0.08	31.88 2.07 -0.19	49.16 3.87 -1.32	56.84 5.21 -2.48	47.52 3.81 -2.74	47.13 3.73 -2.85	46.48 3.65 -3.18	41.25 3.12 -1.91	37.01 2.79 -1.82	31.80 2.31 -1.35	30.91 2.22 -1.24	30.45 2.22 -1.11	31.24 2.16 -1.36	33.11 2.50 -1.57	45.65 3.80 -2.65	51.85 4.47 -3.63	37.91 3.34 -1.22	30.02 2.39 -0.52	25.94 1.87 -0.37	26.36 1.73 -1.19
PIERCEFIELD____HYD 23852	26.08 -3.47 -0.12	25.09 -3.38 -0.05	24.25 -3.27 -0.02	24.51 -3.31 -0.02	25.08 -3.32 -0.05	26.23 -3.50 -0.11	39.60 -5.15 -0.77	44.57 -5.60 -1.02	36.66 -4.92 -0.61	36.19 -4.95 -0.59	35.40 -4.88 -0.63	32.14 -4.46 -0.37	28.27 -4.41 -0.26	23.85 -4.33 -0.05	23.01 -4.45 -0.01	22.78 -4.34 0.00	23.16 -4.54 0.00	24.32 -4.73 -0.01	33.49 -6.23 -0.52	37.51 -7.00 -0.75	28.18 -5.40 -0.23	22.93 -4.12 0.06	20.27 -3.39 0.04	20.05 -3.23 0.14
PINELAWN_CC_1 323563	35.84 3.06 -3.33	35.13 3.07 -3.63	32.97 3.05 -2.42	34.25 3.06 -3.39	34.93 2.81 -3.78	39.56 2.84 -7.09	57.30 3.69 -9.63	67.71 4.57 -13.98	65.30 3.97 -20.36	66.27 3.89 -21.83	65.33 3.96 -21.71	54.53 3.95 -14.35	44.95 3.57 -8.98	44.41 3.15 -13.12	44.40 3.10 -13.85	44.99 3.06 -14.81	54.67 3.16 -23.80	58.53 3.14 -26.35	86.31 4.11 -42.99	92.86 4.47 -44.63	74.35 3.50 -37.49	55.47 3.01 -25.35	40.67 2.72 -14.24	36.25 2.90 -9.92
PJM_GEN_HTP_PROXY 323702	31.53 2.09 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.78 2.16 0.00	46.44 2.46 0.00	52.64 3.49 0.00	44.13 3.16 0.00	43.75 3.20 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.26 2.62 -6.50	33.78 2.58 -3.76	34.03 2.58 -4.33	36.70 2.63 -6.35	41.14 2.70 -9.40	49.29 3.45 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
PJM_GEN_KEystone 24065	30.15 0.71 0.00	29.11 0.68 0.00	28.16 0.66 0.00	28.50 0.70 0.00	29.03 0.68 0.00	30.42 0.80 0.00	45.08 1.10 0.00	52.31 1.18 -1.98	47.34 0.86 -5.51	47.34 0.93 -5.86	47.23 0.91 -6.67	41.12 0.87 -4.03	38.26 0.97 -4.88	35.04 0.96 -5.94	33.30 0.99 -4.87	32.78 0.92 -4.74	34.87 1.00 -6.16	37.81 1.02 -7.75	48.18 1.11 -7.76	55.41 1.40 -10.25	37.17 1.20 -2.62	28.95 0.79 -1.05	25.26 0.81 -0.76	26.70 0.84 -2.43
PJM_GEN_NEPTUNE_PROXY 323594	35.31 2.53 -3.33	34.62 2.56 -3.63	32.50 2.58 -2.41	33.75 2.56 -3.39	34.67 2.55 -3.78	39.32 2.61 -7.09	56.81 3.21 -9.63	67.41 4.27 -13.98	65.02 3.69 -20.36	66.07 3.69 -21.83	65.13 3.77 -21.71	54.20 3.62 -14.35	44.66 3.27 -8.97	44.16 2.90 -13.12	44.15 2.85 -13.85	44.75 2.82 -14.81	54.42 2.91 -23.80	58.38 2.99 -26.34	86.07 3.88 -42.99	92.59 4.20 -44.63	74.15 3.30 -37.49	55.25 2.79 -25.35	40.43 2.49 -14.24	35.81 2.46 -9.92
PJM_GEN_VFT_PROXY 323633	31.56 2.12 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.56 2.21 0.00	31.81 2.19 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.11 2.67 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.22 2.87 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
PLEASANTVLY____LBMP 24000	31.21 1.77 0.00	30.22 1.79 0.00	29.32 1.81 0.00	29.61 1.81 0.00	30.13 1.79 0.00	31.46 1.84 0.00	46.22 2.24 0.00	52.20 3.05 0.00	43.68 2.70 0.00	43.27 2.72 0.00	42.42 2.77 0.00	38.95 2.72 0.00	36.90 2.40 -2.09	37.13 2.14 -6.85	33.49 2.08 -3.96	33.77 2.09 -4.57	36.57 2.16 -6.69	41.15 2.21 -9.90	49.09 2.90 -6.99	55.86 3.15 -8.95	35.82 2.47 0.00	30.89 2.09 -1.69	26.77 1.85 -1.22	29.10 1.76 -3.92
POLETTI____ 23519	31.53 2.09 0.00	30.59 2.16 0.00	29.71 2.20 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.64 3.49 0.00	44.08 3.11 0.00	43.71 3.16 0.00	42.98 3.33 0.00	39.52 3.30 0.00	37.37 2.98 -1.98	37.29 2.64 -6.50	33.78 2.58 -3.76	34.03 2.58 -4.33	36.72 2.66 -6.35	41.14 2.70 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.39 2.18 -3.79
PORT_JEFF_3 23555	36.45 3.68 -3.33	35.70 3.64 -3.63	33.55 3.63 -2.41	34.81 3.61 -3.39	35.81 3.68 -3.78	40.59 3.88 -7.09	58.66 5.06 -9.63	69.38 6.24 -13.98	66.53 5.20 -20.36	67.49 5.11 -21.83	66.44 5.08 -21.71	55.26 4.68 -14.35	45.40 4.02 -8.98	44.89 3.63 -13.12	44.84 3.54 -13.85	45.37 3.44 -14.81	55.06 3.55 -23.80	59.08 3.69 -26.34	87.05 4.86 -42.99	93.68 5.29 -44.63	75.08 4.24 -37.49	55.90 3.44 -25.35	41.12 3.18 -14.24	36.58 3.23 -9.92
PORT_JEFF_4 23616	36.45 3.68 -3.33	35.70 3.64 -3.63	33.55 3.63 -2.41	34.81 3.61 -3.39	35.81 3.68 -3.78	40.59 3.88 -7.09	58.66 5.06 -9.63	69.38 6.24 -13.98	66.53 5.20 -20.36	67.49 5.11 -21.83	66.44 5.08 -21.71	55.26 4.68 -14.35	45.40 4.02 -8.98	44.89 3.63 -13.12	44.84 3.54 -13.85	45.37 3.44 -14.81	55.06 3.55 -23.80	59.08 3.69 -26.34	87.05 4.86 -42.99	93.68 5.29 -44.63	75.08 4.24 -37.49	55.90 3.44 -25.35	41.12 3.18 -14.24	36.58 3.23 -9.92
PORT_JEFF_IC 23713	36.54 3.77 -3.33	35.78 3.72 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.89 3.77 -3.78	40.68 3.97 -7.09	58.66 5.06 -9.63	69.38 6.24 -13.98	66.53 5.20 -20.36	67.45 5.07 -21.83	66.40 5.04 -21.71	55.26 4.68 -14.35	45.40 4.02 -8.98	44.94 3.69 -13.12	44.89 3.59 -13.85	45.37 3.44 -14.81	55.06 3.55 -23.80	59.11 3.72 -26.34	87.09 4.90 -42.99	93.77 5.38 -44.63	75.12 4.27 -37.49	55.93 3.47 -25.35	41.23 3.29 -14.24	36.68 3.33 -9.92

PPL PILGRIM_ST_GT1 24216	36.19 3.41 -3.33	35.44 3.38 -3.63	33.30 3.38 -2.41	34.56 3.36 -3.39	35.52 3.40 -3.78	40.27 3.55 -7.09	57.82 4.22 -9.63	68.49 5.36 -13.98	65.88 4.55 -20.36	66.88 4.50 -21.83	65.88 4.52 -21.71	54.89 4.31 -14.35	45.37 3.99 -8.98	44.80 3.55 -13.12	44.78 3.49 -13.85	45.37 3.44 -14.81	54.94 3.44 -23.80	58.96 3.57 -26.34	86.81 4.62 -42.99	93.46 5.07 -44.63	74.85 4.00 -37.49	55.74 3.28 -25.35	41.16 3.22 -14.24	36.54 3.19 -9.92
PPL PILGRIM_ST_GT2 24217	36.19 3.41 -3.33	35.44 3.38 -3.63	33.30 3.38 -2.41	34.56 3.36 -3.39	35.52 3.40 -3.78	40.27 3.55 -7.09	57.82 4.22 -9.63	68.49 5.36 -13.98	65.88 4.55 -20.36	66.88 4.50 -21.83	65.88 4.52 -21.71	54.89 4.31 -14.35	45.37 3.99 -8.98	44.80 3.55 -13.12	44.78 3.49 -13.85	45.37 3.44 -14.81	54.94 3.44 -23.80	58.96 3.57 -26.34	86.81 4.62 -42.99	93.46 5.07 -44.63	74.85 4.00 -37.49	55.74 3.28 -25.35	41.16 3.22 -14.24	36.54 3.19 -9.92
PPL_SHRM_GT3 24213	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.70 5.37 -20.36	67.61 5.23 -21.83	66.56 5.19 -21.71	55.44 4.86 -14.35	45.63 4.24 -8.98	45.05 3.80 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.28 3.77 -23.80	59.34 3.95 -26.34	87.45 5.25 -42.99	94.12 5.73 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.31 3.36 -14.24	36.70 3.35 -9.92
PPL_SHRM_GT4 24214	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.70 5.37 -20.36	67.61 5.23 -21.83	66.56 5.19 -21.71	55.44 4.86 -14.35	45.63 4.24 -8.98	45.05 3.80 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.28 3.77 -23.80	59.34 3.95 -26.34	87.45 5.25 -42.99	94.12 5.73 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.31 3.36 -14.24	36.70 3.35 -9.92
PROJECT___ORANGE 1 24174	29.34 -0.35 -0.25	28.14 -0.40 -0.10	27.13 -0.41 -0.04	27.45 -0.39 -0.04	28.05 -0.40 -0.10	29.50 -0.35 -0.24	45.39 -0.26 -1.67	50.83 -0.54 -2.22	41.78 -0.53 -1.34	41.36 -0.48 -1.30	40.56 -0.47 -1.39	36.53 -0.51 -0.81	32.60 -0.39 -0.58	27.88 -0.37 -0.11	27.14 -0.33 -0.03	26.74 -0.38 0.00	27.32 -0.39 0.00	28.68 -0.38 -0.01	39.92 -0.43 -1.15	44.98 -0.44 -1.66	33.56 -0.30 -0.50	26.83 -0.38 -0.09	23.39 -0.38 -0.07	23.31 -0.33 -0.21
PROJECT___ORANGE 2 24166	29.34 -0.35 -0.25	28.14 -0.40 -0.10	27.13 -0.41 -0.04	27.45 -0.39 -0.04	28.05 -0.40 -0.10	29.50 -0.35 -0.24	45.39 -0.26 -1.67	50.83 -0.54 -2.22	41.78 -0.53 -1.34	41.36 -0.48 -1.30	40.56 -0.47 -1.39	36.53 -0.51 -0.81	32.60 -0.39 -0.58	27.88 -0.37 -0.11	27.14 -0.33 -0.03	26.74 -0.38 0.00	27.32 -0.39 0.00	28.68 -0.38 -0.01	39.92 -0.43 -1.15	44.98 -0.44 -1.66	33.56 -0.30 -0.50	26.83 -0.38 -0.09	23.39 -0.38 -0.07	23.31 -0.33 -0.21
PYRITES___HYD 24023	26.31 -3.24 -0.11	25.29 -3.18 -0.05	24.41 -3.11 -0.02	24.71 -3.11 -0.02	25.27 -3.12 -0.04	26.47 -3.26 -0.11	39.97 -4.75 -0.75	45.03 -5.11 -0.99	37.06 -4.51 -0.59	36.54 -4.58 -0.57	35.78 -4.48 -0.61	32.49 -4.09 -0.36	28.55 -4.12 -0.26	24.13 -4.05 -0.05	23.29 -4.17 -0.01	23.08 -4.04 0.00	23.44 -4.27 0.00	24.61 -4.44 -0.01	33.98 -5.72 -0.51	38.06 -6.43 -0.73	28.54 -5.04 -0.22	23.20 -3.85 0.06	20.45 -3.20 0.05	20.19 -3.09 0.15
RAMAPO___LBMP 323565	31.30 1.86 0.00	30.34 1.91 0.00	29.46 1.95 0.00	29.72 1.92 0.00	30.25 1.90 0.00	31.57 1.95 0.00	46.35 2.37 0.00	52.45 3.29 0.00	43.80 2.82 0.00	43.43 2.88 0.00	42.58 2.93 0.00	39.13 2.90 0.00	36.92 2.59 -1.91	36.72 2.31 -6.28	33.32 2.25 -3.62	33.55 2.25 -4.18	36.17 2.33 -6.13	40.52 2.41 -9.07	48.74 3.14 -6.40	55.37 3.42 -8.20	36.05 2.70 0.00	30.96 2.25 -1.59	26.86 2.01 -1.15	29.04 1.92 -3.69
RANKINE____ 23646	28.73 -0.71 0.00	27.58 -0.85 0.00	26.52 -0.99 0.00	26.94 -0.86 0.00	27.47 -0.88 0.00	29.05 -0.56 0.00	43.98 0.00 0.00	63.09 -1.13 -15.06	77.96 -1.60 -38.59	81.13 -1.46 -42.04	85.85 -1.66 -47.87	65.78 -1.74 -31.29	60.39 -0.97 -28.95	44.34 -0.65 -16.85	47.81 -0.52 -20.89	43.73 -0.68 -17.29	46.26 -0.50 -19.05	46.10 -0.58 -17.64	68.13 -1.17 -30.10	80.66 -0.96 -37.86	52.93 -0.60 -20.18	26.04 -1.25 -0.18	23.02 -0.81 -0.13	23.32 -0.52 -0.41
RAVENSWOOD_GT2_1 24244	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT2_2 24245	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT2_3 24246	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	46.35 2.37 0.00	52.54 3.39 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.49 3.26 0.00	37.34 2.95 -1.98	37.23 2.59 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.39 2.18 -3.79
RAVENSWOOD_GT2_4 24247	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.75 2.13 0.00	46.35 2.37 0.00	52.54 3.39 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.49 3.26 0.00	37.34 2.95 -1.98	37.23 2.59 -6.50	33.75 2.55 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.29 2.94 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.39 2.18 -3.79
RAVENSWOOD_GT3_1 24248	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.39 2.18 -3.79
RAVENSWOOD_GT3_2 24249	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.39 2.18 -3.79

RAVENSWOOD_GT3_3 24250	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.52 3.30 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.78 2.58 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.41 2.20 -3.79
RAVENSWOOD_GT3_4 24251	31.53 2.09 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.78 2.16 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.08 3.11 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.52 3.30 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.78 2.58 -3.76	34.00 2.55 -4.33	36.70 2.63 -6.35	41.11 2.67 -9.40	49.24 3.41 -6.64	55.93 3.68 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.41 2.20 -3.79
RAVENSWOOD_GT_1 23729	31.62 2.18 0.00	30.65 2.22 0.00	29.79 2.28 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.12 2.15 0.01	52.34 3.19 0.01	43.88 2.91 0.00	43.50 2.96 0.01	42.86 3.21 0.00	39.52 3.30 0.00	37.41 3.01 -1.98	37.29 2.64 -6.50	33.81 2.61 -3.76	34.03 2.58 -4.33	36.75 2.69 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.32 2.97 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.44 2.23 -3.79
RAVENSWOOD_GT_10 24258	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_11 24259	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_4 24252	31.47 2.03 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.75 2.55 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_5 24254	31.47 2.03 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.75 2.55 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_6 24253	31.47 2.03 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.75 2.55 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_7 24255	31.47 2.03 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.35 2.37 0.00	52.59 3.44 0.00	44.05 3.07 0.00	43.67 3.12 0.00	42.94 3.29 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.75 2.55 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.11 2.67 -9.40	49.21 3.37 -6.64	55.88 3.63 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD_GT_9 24257	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.37 2.15 -3.79
RAVENSWOOD___1 23533	31.62 2.18 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.12 2.15 0.01	52.29 3.15 0.01	43.88 2.91 0.00	43.46 2.92 0.01	42.82 3.17 0.00	39.49 3.26 0.00	37.34 2.95 -1.98	37.26 2.62 -6.50	33.78 2.58 -3.76	34.00 2.55 -4.33	36.72 2.66 -6.35	41.08 2.64 -9.40	49.17 3.33 -6.64	55.80 3.54 -8.49	36.29 2.94 0.00	31.24 2.49 -1.63	27.08 2.20 -1.18	29.44 2.23 -3.79
RAVENSWOOD___2 23534	31.56 2.12 0.00	30.59 2.16 0.00	29.73 2.23 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.69 2.07 0.00	45.73 1.76 0.01	51.90 2.75 0.01	43.55 2.58 0.00	43.14 2.60 0.01	42.46 2.82 0.00	39.16 2.93 0.00	37.08 2.69 -1.98	37.01 2.36 -6.50	33.53 2.33 -3.76	33.78 2.33 -4.33	36.47 2.41 -6.35	40.82 2.38 -9.40	48.81 2.98 -6.64	55.41 3.15 -8.49	35.99 2.63 0.00	31.00 2.25 -1.63	26.92 2.04 -1.18	29.39 2.18 -3.79
RAVENSWOOD___3 23535	31.50 2.06 0.00	30.56 2.13 0.00	29.71 2.20 0.00	29.97 2.17 0.00	30.50 2.15 0.00	31.75 2.13 0.00	46.31 2.33 0.00	52.54 3.39 0.00	44.00 3.03 0.00	43.63 3.08 0.00	42.90 3.25 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.67 2.60 -6.35	41.08 2.64 -9.40	49.21 3.37 -6.64	55.84 3.59 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.39 2.18 -3.79
RAVENSWOOD___4 23820	31.62 2.18 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.08 2.11 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.42 2.88 0.01	42.78 3.13 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.13 3.29 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79

RCPI_TRUST___DRP 24196	31.56 2.12 0.00	30.59 2.16 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.53 2.18 0.00	31.81 2.19 0.00	46.48 2.51 0.00	52.74 3.59 0.00	44.17 3.20 0.00	43.79 3.25 0.00	43.06 3.41 0.00	39.56 3.33 0.00	37.41 3.01 -1.98	37.32 2.67 -6.50	33.83 2.63 -3.76	34.05 2.60 -4.33	36.75 2.69 -6.35	41.17 2.73 -9.40	49.32 3.49 -6.64	56.02 3.76 -8.49	36.36 3.00 0.00	31.27 2.52 -1.63	27.11 2.23 -1.18	29.39 2.18 -3.79
RENSSELAER___COGEN 23796	30.18 0.74 0.00	29.14 0.71 0.00	28.22 0.71 0.00	28.47 0.67 0.00	29.00 0.65 0.00	30.27 0.65 0.00	44.72 0.75 0.00	50.33 1.18 0.00	42.20 1.23 0.00	41.68 1.13 0.00	40.76 1.11 0.00	37.31 1.09 0.00	33.37 0.81 -0.15	29.30 0.67 -0.49	28.38 0.66 -0.28	28.12 0.68 -0.33	28.91 0.72 -0.48	30.45 0.70 -0.71	40.76 1.06 -0.50	45.54 1.14 -0.64	34.09 0.73 0.00	29.92 0.70 -2.10	25.86 0.64 -1.52	28.84 0.54 -4.87
REVERE_CPPR_DRP 24186	29.83 0.26 -0.13	28.71 0.23 -0.05	27.69 0.17 -0.02	28.02 0.20 -0.02	28.65 0.25 -0.05	30.06 0.33 -0.12	45.61 0.79 -0.85	51.06 0.78 -1.12	42.18 0.53 -0.68	41.73 0.53 -0.66	40.86 0.51 -0.70	37.04 0.40 -0.41	33.03 0.32 -0.29	28.42 0.22 -0.05	27.65 0.19 -0.01	27.31 0.19 0.00	27.85 0.14 0.00	29.26 0.20 -0.01	40.25 0.47 -0.58	45.26 0.66 -0.84	34.07 0.47 -0.25	27.36 0.24 0.00	23.84 0.14 0.00	23.55 0.12 0.00
RIVERBAY___ 323610	31.68 2.24 0.00	30.62 2.19 0.00	29.73 2.23 0.00	30.00 2.20 0.00	30.50 2.15 0.00	31.74 2.13 0.01	46.04 2.07 0.01	52.19 3.05 0.01	43.79 2.82 0.01	43.42 2.88 0.01	42.77 3.13 0.01	39.48 3.26 0.01	37.37 2.98 -1.98	37.25 2.62 -6.50	33.77 2.58 -3.75	34.02 2.58 -4.33	36.74 2.69 -6.34	41.10 2.67 -9.39	49.24 3.41 -6.63	55.88 3.63 -8.49	36.35 3.00 0.01	31.26 2.52 -1.63	27.11 2.23 -1.18	29.44 2.23 -3.79
ROCHESTER_9_IC 23652	29.17 -0.27 0.00	28.06 -0.37 0.00	27.01 -0.49 0.00	27.47 -0.33 0.00	28.04 -0.31 0.00	29.50 -0.12 0.00	44.37 0.39 0.00	48.61 -0.54 0.00	37.74 -0.86 2.37	37.27 -0.73 2.55	35.91 -0.83 2.90	35.21 -1.01 0.00	31.79 -0.62 0.00	27.69 -0.45 0.00	26.98 -0.47 0.00	26.52 -0.60 0.00	27.18 -0.53 0.00	28.52 -0.52 0.00	38.50 -0.70 2.33	41.04 -0.39 0.00	32.89 -0.47 0.00	26.49 -0.76 -0.13	23.18 -0.62 -0.10	23.46 -0.28 -0.31
ROSETON___1 23587	31.18 1.74 0.00	30.19 1.76 0.00	29.32 1.81 0.00	29.59 1.78 0.00	30.13 1.79 0.00	31.43 1.81 0.00	46.22 2.24 0.00	52.25 3.10 0.00	43.68 2.70 0.00	43.31 2.76 0.00	42.46 2.82 0.00	38.98 2.75 0.00	36.79 2.43 -1.94	36.68 2.17 -6.37	33.24 2.11 -3.68	33.48 2.12 -4.25	36.12 2.19 -6.23	40.52 2.27 -9.21	48.68 2.98 -6.50	55.32 3.24 -8.32	35.86 2.50 0.00	30.85 2.12 -1.62	26.74 1.87 -1.17	28.95 1.78 -3.74
ROSETON___2 23588	31.18 1.74 0.00	30.19 1.76 0.00	29.32 1.81 0.00	29.59 1.78 0.00	30.13 1.79 0.00	31.43 1.81 0.00	46.22 2.24 0.00	52.25 3.10 0.00	43.68 2.70 0.00	43.31 2.76 0.00	42.46 2.82 0.00	38.98 2.75 0.00	36.79 2.43 -1.94	36.68 2.17 -6.37	33.24 2.11 -3.68	33.48 2.12 -4.25	36.12 2.19 -6.23	40.52 2.27 -9.21	48.68 2.98 -6.50	55.32 3.24 -8.32	35.86 2.50 0.00	30.85 2.12 -1.62	26.74 1.87 -1.17	28.95 1.78 -3.74
RUSSELL___1 23602	29.29 -0.15 0.00	28.17 -0.26 0.00	27.12 -0.39 0.00	27.58 -0.22 0.00	28.15 -0.20 0.00	29.65 0.03 0.00	44.59 0.62 0.00	48.86 -0.29 0.00	37.97 -0.66 2.34	37.50 -0.53 2.52	36.19 -0.59 2.87	35.36 -0.87 0.00	31.96 -0.45 0.00	27.83 -0.31 0.00	27.09 -0.36 0.00	26.63 -0.49 0.00	27.29 -0.41 0.00	28.64 -0.41 0.00	38.73 -0.47 0.00	41.33 -0.13 2.30	33.05 -0.30 0.00	26.63 -0.62 -0.13	23.27 -0.52 -0.10	23.55 -0.19 -0.31
RUSSELL___2 23532	29.29 -0.15 0.00	28.17 -0.26 0.00	27.12 -0.39 0.00	27.58 -0.22 0.00	28.15 -0.20 0.00	29.65 0.03 0.00	44.59 0.62 0.00	48.86 -0.29 0.00	37.97 -0.66 2.34	37.50 -0.53 2.52	36.19 -0.59 2.87	35.36 -0.87 0.00	31.96 -0.45 0.00	27.83 -0.31 0.00	27.09 -0.36 0.00	26.63 -0.49 0.00	27.29 -0.41 0.00	28.64 -0.41 0.00	38.73 -0.47 0.00	41.33 -0.13 2.30	33.05 -0.30 0.00	26.63 -0.62 -0.13	23.27 -0.52 -0.10	23.55 -0.19 -0.31
RUSSELL___3 23549	29.29 -0.15 0.00	28.17 -0.26 0.00	27.12 -0.39 0.00	27.58 -0.22 0.00	28.15 -0.20 0.00	29.65 0.03 0.00	44.59 0.62 0.00	48.86 -0.29 0.00	37.97 -0.66 2.34	37.50 -0.53 2.52	36.19 -0.59 2.87	35.36 -0.87 0.00	31.96 -0.45 0.00	27.83 -0.31 0.00	27.09 -0.36 0.00	26.63 -0.49 0.00	27.29 -0.41 0.00	28.64 -0.41 0.00	38.73 -0.47 0.00	41.33 -0.13 2.30	33.05 -0.30 0.00	26.63 -0.62 -0.13	23.27 -0.52 -0.10	23.55 -0.19 -0.31
RUSSELL___4 23556	29.29 -0.15 0.00	28.17 -0.26 0.00	27.12 -0.39 0.00	27.58 -0.22 0.00	28.15 -0.20 0.00	29.65 0.03 0.00	44.59 0.62 0.00	48.86 -0.29 0.00	37.97 -0.66 2.34	37.50 -0.53 2.52	36.19 -0.59 2.87	35.36 -0.87 0.00	31.96 -0.45 0.00	27.83 -0.31 0.00	27.09 -0.36 0.00	26.63 -0.49 0.00	27.29 -0.41 0.00	28.64 -0.41 0.00	38.73 -0.47 0.00	41.33 -0.13 2.30	33.05 -0.30 0.00	26.63 -0.62 -0.13	23.27 -0.52 -0.10	23.55 -0.19 -0.31
RUSSELL___STATION 23914	29.29 -0.15 0.00	28.17 -0.26 0.00	27.12 -0.39 0.00	27.58 -0.22 0.00	28.15 -0.20 0.00	29.65 0.03 0.00	44.59 0.62 0.00	48.86 -0.29 0.00	37.97 -0.66 2.34	37.50 -0.53 2.52	36.19 -0.59 2.87	35.36 -0.87 0.00	31.96 -0.45 0.00	27.83 -0.31 0.00	27.09 -0.36 0.00	26.63 -0.49 0.00	27.29 -0.41 0.00	28.64 -0.41 0.00	38.73 -0.47 0.00	41.33 -0.13 2.30	33.05 -0.30 0.00	26.63 -0.62 -0.13	23.27 -0.52 -0.10	23.55 -0.19 -0.31
S SALMON___HYD 24043	29.53 -0.47 -0.56	28.15 -0.51 -0.23	27.04 -0.55 -0.08	27.38 -0.50 -0.08	28.08 -0.48 -0.22	29.64 -0.50 -0.53	47.29 -0.40 -3.71	53.43 -0.64 -4.92	43.17 -0.74 -2.94	42.66 -0.73 -2.84	41.81 -0.87 -3.03	37.13 -0.87 -1.77	32.94 -0.74 -1.27	27.64 -0.73 -0.23	26.77 -0.74 -0.06	26.38 -0.73 0.00	26.93 -0.78 0.00	28.35 -0.72 -0.03	40.89 -0.83 -2.52	46.74 -0.66 -3.64	33.95 -0.50 -1.10	26.75 -0.43 -0.07	23.30 -0.45 -0.05	23.14 -0.45 -0.15
SELKIRK___I 23801	30.24 0.80 0.00	29.23 0.79 0.00	28.30 0.80 0.00	28.56 0.75 0.00	29.11 0.77 0.00	30.36 0.74 0.00	44.86 0.88 0.00	50.68 1.53 0.00	42.41 1.43 0.00	41.89 1.34 0.00	41.00 1.35 0.00	37.53 1.30 0.00	33.51 1.04 -0.06	29.26 0.93 -0.20	28.46 0.90 -0.11	28.14 0.89 -0.13	28.85 0.94 -0.19	30.29 0.96 -0.29	40.74 1.33 -0.20	45.46 1.44 -0.26	34.39 1.04 0.00	30.16 0.95 -2.10	26.06 0.85 -1.51	29.08 0.80 -4.86
SELKIRK___II 23799	30.24 0.80 0.00	29.23 0.79 0.00	28.27 0.77 0.00	28.56 0.75 0.00	29.08 0.74 0.00	30.36 0.74 0.00	44.86 0.88 0.00	50.38 1.23 0.00	42.20 1.23 0.00	41.68 1.13 0.00	40.76 1.11 0.00	37.31 1.09 0.00	33.34 0.84 -0.09	29.17 0.73 -0.30	28.33 0.71 -0.17	28.02 0.70 -0.20	28.77 0.77 -0.29	30.22 0.75 -0.43	40.56 1.06 -0.30	45.28 1.14 -0.39	34.15 0.80 0.00	29.97 0.76 -2.09	25.90 0.69 -1.51	28.89 0.61 -4.85

SENECA OSWGO___HYD 24041	29.68 -0.56 -0.80	28.19 -0.57 -0.33	27.02 -0.61 -0.12	27.33 -0.59 -0.11	28.09 -0.57 -0.31	29.75 -0.62 -0.75	48.61 -0.66 -5.30	55.19 -0.98 -7.02	44.26 -0.90 -4.19	43.71 -0.89 -4.06	43.10 -0.87 -4.33	37.89 -0.87 -2.53	33.48 -0.74 -1.81	27.82 -0.65 -0.33	26.90 -0.63 -0.09	26.46 -0.65 0.00	27.04 -0.67 0.00	28.42 -0.67 -0.05	41.96 -0.83 -3.59	48.11 -0.83 -5.19	34.29 -0.63 -1.57	26.63 -0.57 -0.08	23.22 -0.54 -0.06	23.13 -0.49 -0.20
SENECA___ENERGY 23797	29.65 -0.06 -0.27	28.40 -0.14 -0.11	27.35 -0.19 -0.04	27.71 -0.14 -0.04	28.34 -0.11 -0.11	29.87 0.00 -0.26	46.22 0.44 -1.80	51.49 -0.05 -2.39	42.48 -0.08 -1.59	42.05 -0.04 -1.54	41.18 -0.12 -1.64	36.90 -0.29 -0.96	33.00 -0.10 -0.69	28.21 -0.06 -0.13	27.40 -0.08 -0.03	26.95 -0.16 0.00	27.57 -0.14 0.00	29.00 -0.06 -0.02	40.52 -0.04 -1.36	45.86 0.13 -1.97	34.02 0.07 -0.60	27.08 -0.19 -0.15	23.57 -0.24 -0.11	23.64 -0.14 -0.35
SHOEMAKER___GT 23640	31.03 1.59 0.00	30.02 1.59 0.00	29.10 1.59 0.00	29.39 1.58 0.00	29.93 1.59 0.00	31.25 1.63 0.00	46.17 2.20 0.00	52.30 3.15 0.00	43.72 2.75 0.00	43.31 2.76 0.00	42.42 2.77 0.00	38.91 2.68 0.00	36.58 2.36 -1.80	36.14 2.08 -5.92	32.89 2.03 -3.42	33.09 2.03 -3.94	35.59 2.10 -5.78	39.80 2.21 -8.55	48.21 2.98 -6.04	54.77 3.28 -7.73	35.92 2.57 0.00	30.70 2.06 -1.52	26.60 1.80 -1.10	28.67 1.71 -3.53
SHOREHAM_IC_1 23715	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.70 5.37 -20.36	67.61 5.23 -21.83	66.56 5.19 -21.71	55.44 4.86 -14.35	45.63 4.24 -8.98	45.05 3.80 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.28 3.77 -23.80	59.34 3.95 -26.34	87.45 5.25 -42.99	94.12 5.73 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.31 3.36 -14.24	36.70 3.35 -9.92
SHOREHAM_IC_2 23716	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.71 4.00 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.70 5.37 -20.36	67.61 5.23 -21.83	66.56 5.19 -21.71	55.44 4.86 -14.35	45.63 4.24 -8.98	45.05 3.80 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.28 3.77 -23.80	59.34 3.95 -26.34	87.45 5.25 -42.99	94.12 5.73 -44.63	75.52 4.67 -37.49	56.23 3.77 -25.35	41.31 3.36 -14.24	36.70 3.35 -9.92
SISSONVILLE____ 23735	26.08 -3.47 -0.12	25.09 -3.38 -0.05	24.25 -3.27 -0.02	24.51 -3.31 -0.02	25.08 -3.32 -0.05	26.23 -3.50 -0.11	39.60 -5.15 -0.77	44.57 -5.60 -1.02	36.66 -4.92 -0.61	36.19 -4.95 -0.59	35.40 -4.88 -0.63	32.14 -4.46 -0.37	28.27 -4.41 -0.26	23.85 -4.33 -0.05	23.01 -4.45 -0.01	22.78 -4.34 0.00	23.16 -4.54 0.00	24.32 -4.73 -0.01	33.49 -6.23 -0.52	37.51 -7.00 -0.75	28.18 -5.40 -0.23	22.93 -4.12 0.06	20.27 -3.39 0.04	20.05 -3.23 0.14
SITHE_IND_GS1 24169	26.21 -1.00 2.23	26.51 -1.00 0.92	26.21 -0.96 0.33	26.51 -0.97 0.32	26.51 -0.96 0.87	26.51 -1.01 2.10	27.87 -1.32 14.79	27.87 -1.67 19.61	27.87 -1.47 11.63	27.87 -1.42 11.26	26.21 -1.43 12.01	27.87 -1.34 7.02	26.21 -1.17 5.03	26.21 -1.01 0.92	26.21 -0.99 0.25	26.14 -0.98 0.00	26.69 -1.02 0.00	27.87 -1.04 0.13	27.87 -1.37 9.96	27.87 -1.49 14.40	27.87 -1.13 4.35	26.21 -0.98 -0.07	22.87 -0.88 -0.05	22.77 -0.82 -0.16
SITHE_IND_GS2 24170	26.21 -1.00 2.23	26.51 -1.00 0.92	26.21 -0.96 0.33	26.51 -0.97 0.32	26.51 -0.96 0.87	26.51 -1.01 2.10	27.87 -1.32 14.79	27.87 -1.67 19.61	27.87 -1.47 11.63	27.87 -1.42 11.26	26.21 -1.43 12.01	27.87 -1.34 7.02	26.21 -1.17 5.03	26.21 -1.01 0.92	26.21 -0.99 0.25	26.14 -0.98 0.00	26.69 -1.02 0.00	27.87 -1.04 0.13	27.87 -1.37 9.96	27.87 -1.49 14.40	27.87 -1.13 4.35	26.21 -0.98 -0.07	22.87 -0.88 -0.05	22.77 -0.82 -0.16
SITHE_IND_GS3 24171	26.21 -1.00 2.23	26.51 -1.00 0.92	26.21 -0.96 0.33	26.51 -0.97 0.32	26.51 -0.96 0.87	26.51 -1.01 2.10	27.87 -1.32 14.79	27.87 -1.67 19.61	27.87 -1.47 11.63	27.87 -1.42 11.26	26.21 -1.43 12.01	27.87 -1.34 7.02	26.21 -1.17 5.03	26.21 -1.01 0.92	26.21 -0.99 0.25	26.14 -0.98 0.00	26.69 -1.02 0.00	27.87 -1.04 0.13	27.87 -1.37 9.96	27.87 -1.49 14.40	27.87 -1.13 4.35	26.21 -0.98 -0.07	22.87 -0.88 -0.05	22.77 -0.82 -0.16
SITHE_IND_GS4 24172	26.21 -1.00 2.23	26.51 -1.00 0.92	26.21 -0.96 0.33	26.51 -0.97 0.32	26.51 -0.96 0.87	26.51 -1.01 2.10	27.87 -1.32 14.79	27.87 -1.67 19.61	27.87 -1.47 11.63	27.87 -1.42 11.26	26.21 -1.43 12.01	27.87 -1.34 7.02	26.21 -1.17 5.03	26.21 -1.01 0.92	26.21 -0.99 0.25	26.14 -0.98 0.00	26.69 -1.02 0.00	27.87 -1.04 0.13	27.87 -1.37 9.96	27.87 -1.49 14.40	27.87 -1.13 4.35	26.21 -0.98 -0.07	22.87 -0.88 -0.05	22.77 -0.82 -0.16
SITHE___BATAVIA 24024	29.15 -0.29 0.00	27.97 -0.46 0.00	26.90 -0.61 0.00	27.36 -0.45 0.00	27.95 -0.40 0.00	29.59 -0.03 0.00	44.72 0.75 0.00	52.97 -0.49 -4.31	42.19 -1.07 -2.28	42.18 -0.89 -2.52	41.45 -1.07 -2.87	43.82 -1.30 -8.90	39.96 -0.65 -8.20	32.41 -0.42 -4.69	32.94 -0.38 -5.88	31.37 -0.60 -4.85	32.57 -0.44 -5.31	33.41 -0.49 -4.86	46.82 -0.83 -8.44	45.38 -0.44 -2.06	38.65 -0.43 -5.73	26.29 -0.98 -0.15	23.12 -0.69 -0.11	23.55 -0.23 -0.36
SITHE___INDEPEND 23800	26.21 -1.00 2.23	26.51 -1.00 0.92	26.21 -0.96 0.33	26.51 -0.97 0.32	26.51 -0.96 0.87	26.51 -1.01 2.10	27.87 -1.32 14.79	27.87 -1.67 19.61	27.87 -1.47 11.63	27.87 -1.42 11.26	26.21 -1.43 12.01	27.87 -1.34 7.02	26.21 -1.17 5.03	26.21 -1.01 0.92	26.21 -0.99 0.25	26.14 -0.98 0.00	26.69 -1.02 0.00	27.87 -1.04 0.13	27.87 -1.37 9.96	27.87 -1.49 14.40	27.87 -1.13 4.35	26.21 -0.98 -0.07	22.87 -0.88 -0.05	22.77 -0.82 -0.16
SITHE___MASSENA 23902	0.91 -3.92 24.62	0.88 -3.81 23.74	0.57 -3.68 23.25	0.54 -3.73 23.54	0.53 -3.77 24.05	0.87 -4.00 24.74	1.05 -5.89 37.03	0.95 -6.49 41.71	1.59 -5.49 33.89	3.75 -5.55 31.25	1.13 -5.43 33.09	1.09 -4.96 30.17	1.12 -4.76 26.53	1.11 -4.47 22.56	1.03 -4.53 21.89	1.05 -4.42 21.64	1.06 -4.63 22.03	1.03 -4.88 23.13	1.05 -6.47 31.68	1.09 -7.31 35.36	0.99 -5.70 26.66	0.97 -4.42 21.73	0.93 -3.74 19.03	0.69 -3.65 19.08
SITHE___OGDNSBRG 24021	26.00 -3.53 -0.10	25.03 -3.44 -0.04	24.16 -3.36 -0.01	24.45 -3.37 -0.01	24.98 -3.40 -0.04	26.15 -3.56 -0.09	39.43 -5.19 -0.64	44.40 -5.60 -0.85	36.56 -4.92 -0.51	36.09 -4.95 -0.49	35.34 -4.84 -0.53	32.08 -4.46 -0.31	28.25 -4.38 -0.22	23.96 -4.22 -0.04	23.17 -4.28 -0.01	22.97 -4.15 0.00	23.30 -4.41 0.00	24.49 -4.56 -0.01	33.68 -5.96 -0.44	37.70 -6.69 -0.63	28.31 -5.24 -0.19	22.98 -4.07 0.07	20.21 -3.44 0.05	19.91 -3.35 0.16
SITHE___STERLING 23777	29.78 0.21 -0.13	28.63 0.14 -0.06	27.64 0.11 -0.02	27.96 0.14 -0.02	28.57 0.17 -0.05	29.98 0.24 -0.13	45.48 0.62 -0.89	50.87 0.54 -1.18	42.05 0.37 -0.71	41.65 0.41 -0.69	40.74 0.36 -0.74	36.91 0.26 -0.43	32.95 0.23 -0.31	28.37 0.17 -0.06	27.60 0.14 -0.02	27.25 0.14 0.00	27.82 0.11 0.00	29.23 0.18 -0.01	40.16 0.35 -0.61	45.13 0.48 -0.88	33.99 0.37 -0.27	27.31 0.19 0.00	23.79 0.10 0.00	23.50 0.07 0.00



SOUTH CAIRO___GT 23612	31.03 1.59 0.00	29.97 1.53 0.00	29.02 1.51 0.00	29.28 1.47 0.00	29.82 1.47 0.00	31.22 1.60 0.00	46.62 2.64 0.00	52.30 3.15 0.00	43.68 2.70 0.00	43.11 2.56 0.00	41.99 2.34 0.00	38.36 2.14 0.00	34.80 1.68 -0.71	31.92 1.46 -2.32	30.18 1.40 -1.34	30.04 1.38 -1.55	31.47 1.50 -2.27	34.08 1.68 -3.35	44.24 2.67 -2.37	49.81 3.02 -3.03	35.56 2.20 0.00	30.51 1.60 -1.80	26.35 1.35 -1.30	28.75 1.15 -4.17
SOUTH HAMPTN___IC 23720	37.36 4.59 -3.33	36.61 4.55 -3.63	34.38 4.46 -2.41	35.73 4.53 -3.39	36.77 4.65 -3.78	41.66 4.95 -7.09	60.73 7.12 -9.63	71.64 8.50 -13.98	68.33 7.00 -20.36	69.23 6.85 -21.83	68.06 6.70 -21.71	56.81 6.23 -14.35	46.89 5.51 -8.98	46.10 4.84 -13.12	46.05 4.75 -13.85	46.62 4.69 -14.81	56.33 4.82 -23.80	60.44 5.05 -26.34	89.01 6.82 -42.99	95.92 7.53 -44.63	76.82 5.97 -37.49	57.18 4.72 -25.35	42.04 4.10 -14.24	37.35 4.01 -9.92
SOUTHOLD___IC 23719	37.84 5.07 -3.33	37.03 4.97 -3.63	34.82 4.90 -2.41	36.17 4.98 -3.39	37.22 5.10 -3.78	42.16 5.45 -7.09	61.61 8.01 -9.63	72.67 9.54 -13.98	69.20 7.87 -20.36	70.08 7.71 -21.83	68.81 7.45 -21.71	57.54 6.96 -14.35	47.51 6.13 -8.98	46.63 5.38 -13.12	46.57 5.27 -13.85	47.13 5.21 -14.81	56.86 5.35 -23.80	61.02 5.64 -26.34	89.88 7.68 -42.99	96.88 8.49 -44.63	77.52 6.67 -37.49	57.69 5.23 -25.35	42.42 4.48 -14.24	37.73 4.38 -9.92
ST LAWRENCE____ 23600	0.72 -4.09 24.63	0.74 -3.95 23.74	0.40 -3.85 23.25	0.37 -3.89 23.54	0.36 -3.94 24.05	0.72 -4.15 24.75	0.78 -6.11 37.08	0.69 -6.68 41.78	1.43 -5.61 33.93	3.59 -5.68 31.29	0.97 -5.55 33.13	0.92 -5.11 30.20	1.00 -4.86 26.54	1.02 -4.56 22.56	0.94 -4.61 21.89	0.95 -4.53 21.64	0.94 -4.74 22.03	0.94 -4.97 23.14	0.82 -6.66 31.71	0.87 -7.48 35.41	0.81 -5.87 26.68	0.80 -4.58 21.73	0.73 -3.93 19.03	0.47 -3.87 19.09
STATION 5_MISC_HYD 23604	29.17 -0.27 0.00	28.06 -0.37 0.00	27.01 -0.49 0.00	27.47 -0.33 0.00	28.04 -0.31 0.00	29.50 -0.12 0.00	44.37 0.39 0.00	48.61 -0.54 0.00	37.74 -0.86 2.37	37.27 -0.73 2.55	35.91 -0.83 2.90	35.21 -1.01 0.00	31.79 -0.62 0.00	27.69 -0.45 0.00	26.98 -0.47 0.00	26.52 -0.60 0.00	27.18 -0.53 0.00	28.52 -0.52 0.00	38.50 -0.70 2.33	41.04 -0.39 0.00	32.89 -0.47 0.00	26.49 -0.76 -0.13	23.18 -0.62 -0.10	23.46 -0.28 -0.31
STEEL___WIND 323596	28.76 -0.68 0.00	27.61 -0.83 0.00	26.54 -0.96 0.00	26.97 -0.83 0.00	27.50 -0.85 0.00	29.09 -0.53 0.00	44.02 0.04 0.00	63.13 -1.08 -15.06	78.01 -1.56 -38.59	81.21 -1.38 -42.04	85.89 -1.63 -47.87	65.82 -1.70 -31.29	60.42 -0.94 -28.95	44.37 -0.62 -16.85	47.84 -0.49 -20.89	43.75 -0.65 -17.29	46.29 -0.47 -19.05	46.13 -0.55 -17.64	68.17 -1.14 -30.10	80.70 -0.92 -37.86	52.96 -0.57 -20.18	26.07 -1.22 -0.18	23.04 -0.78 -0.13	23.34 -0.49 -0.41
STEBEN_REC_LFGE 323667	30.08 0.50 -0.14	28.83 0.34 -0.06	27.72 0.19 -0.02	28.13 0.31 -0.02	28.77 0.37 -0.05	30.43 0.68 -0.13	46.82 1.93 -0.91	54.78 1.23 -4.40	51.20 0.57 -9.66	51.58 0.65 -10.39	51.90 0.48 -11.78	43.40 0.15 -7.03	39.19 0.42 -6.36	31.98 0.42 -3.42	32.11 0.36 -4.31	30.80 0.16 -3.52	31.77 0.22 -3.84	32.73 0.23 -3.46	46.14 0.16 -6.78	53.54 0.39 -9.39	38.15 0.27 -4.53	27.02 -0.35 -0.25	23.62 -0.26 -0.18	23.95 -0.07 -0.59
STONY___BROOK 24151	36.54 3.77 -3.33	35.78 3.72 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.89 3.77 -3.78	40.68 3.97 -7.09	58.66 5.06 -9.63	69.38 6.24 -13.98	66.53 5.20 -20.36	67.45 5.07 -21.83	66.40 5.04 -21.71	55.26 4.68 -14.35	45.40 4.02 -8.98	44.94 3.69 -13.12	44.89 3.59 -13.85	45.37 3.44 -14.81	55.06 3.55 -23.80	59.11 3.72 -26.34	87.09 4.90 -42.99	93.77 5.38 -44.63	75.12 4.27 -37.49	55.93 3.47 -25.35	41.23 3.29 -14.24	36.68 3.33 -9.92
STURGEON_POOL_HYD 23609	30.88 1.44 0.00	29.88 1.45 0.00	28.96 1.46 0.00	29.25 1.44 0.00	29.74 1.39 0.00	31.10 1.48 0.00	46.17 2.20 0.00	52.10 2.95 0.00	43.43 2.46 0.00	42.94 2.39 0.00	41.99 2.34 0.00	38.44 2.21 0.00	35.27 1.85 -1.01	33.10 1.63 -3.32	30.93 1.56 -1.92	30.90 1.57 -2.22	32.62 1.66 -3.25	35.68 1.83 -4.80	45.38 2.78 -3.39	51.16 3.06 -4.34	35.72 2.37 0.00	30.56 1.79 -1.66	26.44 1.54 -1.20	28.65 1.38 -3.84
SYNERGY___BIOGAS 323694	29.15 -0.29 0.00	27.97 -0.46 0.00	26.90 -0.61 0.00	27.36 -0.45 0.00	27.95 -0.40 0.00	29.59 -0.03 0.00	44.72 0.75 0.00	52.97 -0.49 -4.31	42.19 -1.07 -2.28	42.18 -0.89 -2.52	41.45 -1.07 -2.87	43.82 -1.30 -8.90	39.96 -0.65 -8.20	32.41 -0.42 -4.69	32.94 -0.38 -5.88	31.37 -0.60 -4.85	32.57 -0.44 -5.31	33.41 -0.49 -4.86	46.82 -0.83 -8.44	45.38 -0.44 -2.06	38.65 -0.43 -5.73	26.29 -0.98 -0.15	23.12 -0.69 -0.11	23.55 -0.23 -0.36
SYRACUSE___ENERGY_ST1 323597	29.59 -0.27 -0.42	28.32 -0.28 -0.17	27.24 -0.33 -0.06	27.56 -0.31 -0.06	28.23 -0.28 -0.16	29.74 -0.27 -0.39	46.65 -0.09 -2.76	52.41 -0.39 -3.66	42.83 -0.37 -2.23	42.34 -0.37 -2.16	41.60 -0.36 -2.31	37.14 -0.43 -1.35	33.05 -0.32 -0.97	28.01 -0.31 -0.18	27.19 -0.30 -0.05	26.79 -0.32 0.00	27.38 -0.33 0.00	28.78 -0.29 -0.02	40.76 -0.35 -1.91	46.22 -0.30 -2.76	33.96 -0.23 -0.83	26.93 -0.30 -0.11	23.45 -0.33 -0.08	23.40 -0.28 -0.26
SYRACUSE___ENERGY_ST2 323598	29.59 -0.27 -0.42	28.32 -0.28 -0.17	27.24 -0.33 -0.06	27.56 -0.31 -0.06	28.23 -0.28 -0.16	29.74 -0.27 -0.39	46.65 -0.09 -2.76	52.41 -0.39 -3.66	42.83 -0.37 -2.23	42.34 -0.37 -2.16	41.60 -0.36 -2.31	37.14 -0.43 -1.35	33.05 -0.32 -0.97	28.01 -0.31 -0.18	27.19 -0.30 -0.05	26.79 -0.32 0.00	27.38 -0.33 0.00	28.78 -0.29 -0.02	40.76 -0.35 -1.91	46.22 -0.30 -2.76	33.96 -0.23 -0.83	26.93 -0.30 -0.11	23.45 -0.33 -0.08	23.40 -0.28 -0.26
SYRACUSE___POWER 24017	29.45 -0.29 -0.31	28.25 -0.31 -0.13	27.19 -0.36 -0.05	27.52 -0.33 -0.04	28.16 -0.31 -0.12	29.64 -0.27 -0.29	45.90 -0.13 -2.05	51.48 -0.39 -2.72	42.26 -0.37 -1.65	41.78 -0.37 -1.60	41.00 -0.36 -1.71	36.83 -0.40 -1.00	32.83 -0.29 -0.72	27.99 -0.28 -0.13	27.20 -0.27 -0.04	26.82 -0.30 0.00	27.38 -0.33 0.00	28.77 -0.29 -0.02	40.30 -0.31 -1.42	45.55 -0.26 -2.05	33.77 -0.20 -0.62	26.95 -0.27 -0.11	23.47 -0.31 -0.08	23.40 -0.28 -0.25
TRIGEN___CC 323695	35.25 2.47 -3.34	34.56 2.50 -3.63	32.45 2.53 -2.42	33.70 2.50 -3.39	34.62 2.50 -3.78	39.26 2.55 -7.10	56.77 3.17 -9.63	67.36 4.23 -13.98	64.98 3.65 -20.36	66.03 3.65 -21.83	65.13 3.77 -21.71	54.21 3.62 -14.36	44.66 3.27 -8.98	44.16 2.90 -13.12	44.13 2.83 -13.85	44.75 2.82 -14.81	54.42 2.91 -23.80	58.38 2.99 -26.35	86.08 3.88 -42.99	92.59 4.20 -44.63	74.18 3.34 -37.49	55.26 2.79 -25.35	40.41 2.46 -14.24	35.77 2.41 -9.92
UNION___PROCESSING_DRP 323587	29.12 -0.32 0.00	27.97 -0.46 0.00	26.96 -0.55 0.00	27.39 -0.42 0.00	27.95 -0.40 0.00	29.44 -0.18 0.00	44.24 0.27 0.00	48.47 -0.69 0.00	37.87 -0.98 2.12	37.42 -0.85 2.28	36.10 -0.95 2.60	35.10 -1.12 0.00	31.73 -0.68 0.00	27.63 -0.51 0.00	26.90 -0.55 0.00	26.44 -0.68 0.00	27.13 -0.58 0.00	28.43 -0.61 0.00	38.38 -0.83 2.08	41.15 -0.52 2.08	32.82 -0.53 0.00	26.44 -0.81 -0.13	23.13 -0.66 -0.10	23.41 -0.33 -0.31

UPPER HUDSON___HYD 24058	31.50 2.06 0.00	30.34 1.91 0.00	29.29 1.79 0.00	29.53 1.72 0.00	30.13 1.79 0.00	31.49 1.87 0.00	46.70 2.73 0.00	52.69 3.54 0.00	44.41 3.44 0.00	43.63 3.08 0.00	42.15 2.50 0.00	38.55 2.32 0.00	34.50 1.88 -0.22	30.28 1.43 -0.71	29.42 1.56 -0.41	29.13 1.54 -0.47	30.18 1.77 -0.69	31.93 1.86 -1.02	42.86 2.94 -0.72	48.10 3.42 -0.92	35.49 2.14 0.00	31.04 1.74 -2.18	26.77 1.49 -1.58	29.87 1.38 -5.06
UPPER RAQUET___HYD 24056	26.08 -3.47 -0.12	25.09 -3.38 -0.05	24.25 -3.27 -0.02	24.51 -3.31 -0.02	25.08 -3.32 -0.05	26.23 -3.50 -0.11	39.60 -5.15 -0.77	44.57 -5.60 -1.02	36.66 -4.92 -0.61	36.19 -4.95 -0.59	35.40 -4.88 -0.63	32.14 -4.46 -0.37	28.27 -4.41 -0.26	23.85 -4.33 -0.05	23.01 -4.45 -0.01	22.78 -4.34 0.00	23.16 -4.54 0.00	24.32 -4.73 -0.01	33.49 -6.23 -0.52	37.51 -7.00 -0.75	28.18 -5.40 -0.23	22.93 -4.12 0.06	20.27 -3.39 0.04	20.05 -3.23 0.14
VISCHER___FERRY HYD 24020	30.94 1.50 0.00	29.88 1.45 0.00	28.88 1.37 0.00	29.14 1.33 0.00	29.71 1.36 0.00	31.01 1.39 0.00	45.91 1.93 0.00	51.71 2.55 0.00	43.39 2.42 0.00	42.82 2.27 0.00	41.75 2.10 0.00	38.18 1.95 0.00	34.18 1.59 -0.18	30.07 1.32 -0.60	29.11 1.32 -0.35	28.82 1.30 -0.40	29.68 1.38 -0.59	31.34 1.42 -0.87	41.89 2.08 -0.62	46.91 2.36 -0.79	34.92 1.57 0.00	30.63 1.36 -2.16	26.42 1.16 -1.56	29.51 1.08 -5.00
WADING RIVER_IC_1 23522	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.65 5.32 -20.36	67.61 5.23 -21.83	66.51 5.15 -21.71	55.40 4.82 -14.35	45.63 4.24 -8.98	45.03 3.77 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.25 3.74 -23.80	59.31 3.92 -26.34	87.41 5.21 -42.99	94.12 5.73 -44.63	75.55 4.70 -37.49	56.23 3.77 -25.35	41.33 3.39 -14.24	36.70 3.35 -9.92
WADING RIVER_IC_2 23547	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.65 5.32 -20.36	67.61 5.23 -21.83	66.51 5.15 -21.71	55.40 4.82 -14.35	45.63 4.24 -8.98	45.03 3.77 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.25 3.74 -23.80	59.31 3.92 -26.34	87.41 5.21 -42.99	94.12 5.73 -44.63	75.55 4.70 -37.49	56.23 3.77 -25.35	41.33 3.39 -14.24	36.70 3.35 -9.92
WADING RIVER_IC_3 23601	36.54 3.77 -3.33	35.81 3.75 -3.63	33.63 3.71 -2.41	34.92 3.73 -3.39	35.92 3.80 -3.78	40.74 4.03 -7.09	59.05 5.45 -9.63	69.82 6.68 -13.98	66.65 5.32 -20.36	67.61 5.23 -21.83	66.51 5.15 -21.71	55.40 4.82 -14.35	45.63 4.24 -8.98	45.03 3.77 -13.12	45.00 3.70 -13.85	45.56 3.63 -14.81	55.25 3.74 -23.80	59.31 3.92 -26.34	87.41 5.21 -42.99	94.12 5.73 -44.63	75.55 4.70 -37.49	56.23 3.77 -25.35	41.33 3.39 -14.24	36.70 3.35 -9.92
WALDEN___HYDRO 24148	31.27 1.83 0.00	30.25 1.82 0.00	29.35 1.84 0.00	29.61 1.81 0.00	30.16 1.82 0.00	31.52 1.90 0.00	46.53 2.55 0.00	52.64 3.49 0.00	43.96 2.99 0.00	43.59 3.04 0.00	42.70 3.05 0.00	39.16 2.93 0.00	36.53 2.59 -1.52	35.42 2.28 -5.00	32.55 2.22 -2.89	32.67 2.22 -3.33	34.89 2.30 -4.88	38.71 2.44 -7.22	47.63 3.33 -5.10	53.92 3.63 -6.53	36.19 2.83 0.00	31.01 2.28 -1.62	26.86 1.99 -1.17	29.02 1.85 -3.74
WARRENSBURG___ 23737	31.50 2.06 0.00	30.34 1.91 0.00	29.29 1.79 0.00	29.53 1.72 0.00	30.13 1.79 0.00	31.49 1.87 0.00	46.70 2.73 0.00	52.69 3.54 0.00	44.41 3.44 0.00	43.63 3.08 0.00	42.15 2.50 0.00	38.55 2.32 0.00	34.50 1.88 -0.22	30.28 1.43 -0.71	29.42 1.56 -0.41	29.13 1.54 -0.47	30.18 1.77 -0.69	31.93 1.86 -1.02	42.86 2.94 -0.72	48.10 3.42 -0.92	35.49 2.14 0.00	31.04 1.74 -2.18	26.77 1.49 -1.58	29.87 1.38 -5.06
WATERSIDE___6 8 9 23538	31.62 2.18 0.00	30.65 2.22 0.00	29.76 2.26 0.00	30.03 2.23 0.00	30.56 2.21 0.00	31.78 2.16 0.00	46.08 2.11 0.01	52.29 3.15 0.01	43.84 2.87 0.00	43.42 2.88 0.01	42.78 3.13 0.00	39.45 3.22 0.00	37.31 2.92 -1.98	37.23 2.59 -6.50	33.72 2.52 -3.76	33.97 2.52 -4.33	36.70 2.63 -6.35	41.05 2.62 -9.40	49.13 3.29 -6.64	55.76 3.50 -8.49	36.25 2.90 0.00	31.21 2.47 -1.63	27.06 2.18 -1.18	29.41 2.20 -3.79
WDELAWARE___HYD 323627	31.35 1.91 0.00	30.34 1.91 0.00	29.40 1.90 0.00	29.70 1.89 0.00	30.22 1.87 0.00	31.63 2.02 0.00	47.01 3.03 0.00	53.23 4.08 0.00	44.50 3.52 0.00	44.04 3.49 0.00	43.06 3.41 0.00	39.45 3.22 0.00	36.43 2.79 -1.23	34.58 2.42 -4.03	32.13 2.36 -2.32	32.13 2.33 -2.68	34.05 2.41 -3.93	37.47 2.62 -5.82	47.11 3.80 -4.11	53.26 4.24 -5.26	36.62 3.27 0.00	31.05 2.49 -1.44	26.89 2.16 -1.04	28.73 1.97 -3.33
WEST BABYLON___IC 23714	36.16 3.38 -3.33	35.41 3.35 -3.63	33.28 3.35 -2.42	34.53 3.34 -3.39	35.44 3.31 -3.78	40.15 3.43 -7.09	58.18 4.57 -9.63	68.78 5.65 -13.98	66.16 4.83 -20.36	67.16 4.78 -21.83	66.16 4.80 -21.71	55.18 4.60 -14.35	45.53 4.15 -8.98	44.94 3.69 -13.12	44.92 3.62 -13.85	45.51 3.58 -14.81	55.19 3.69 -23.80	59.16 3.77 -26.35	87.21 5.02 -42.99	93.86 5.47 -44.63	75.15 4.30 -37.49	55.98 3.52 -25.35	41.12 3.18 -14.24	36.51 3.16 -9.92
WEST CANADA___HYD 24049	29.41 -0.03 0.00	28.40 -0.03 0.00	27.48 -0.03 0.00	27.78 -0.03 0.00	28.32 -0.03 0.00	29.59 -0.03 0.00	43.93 -0.04 0.00	49.06 -0.10 0.00	40.89 -0.08 0.00	40.47 -0.08 0.00	39.57 -0.08 0.00	36.16 -0.07 0.00	32.31 -0.10 0.00	28.06 -0.08 0.00	27.36 -0.08 0.00	27.03 -0.08 0.00	27.63 -0.08 0.00	28.93 -0.12 0.00	39.08 -0.12 0.00	43.58 -0.17 0.00	33.22 -0.13 0.00	26.96 -0.11 0.05	23.57 -0.09 0.03	23.23 -0.09 0.11
WESTERN_NY_WIND 24143	29.12 -0.32 0.00	27.95 -0.48 0.00	26.87 -0.63 0.00	27.36 -0.45 0.00	27.92 -0.42 0.00	29.56 -0.06 0.00	44.68 0.70 0.00	53.11 -0.54 -4.49	42.37 -1.07 -2.47	42.34 -0.93 -2.72	41.63 -1.11 -3.09	44.16 -1.34 -9.28	40.31 -0.65 -8.55	32.61 -0.42 -4.89	33.17 -0.41 -6.13	31.58 -0.60 -5.06	32.80 -0.44 -5.54	33.62 -0.49 -5.07	47.18 -0.83 -8.81	45.56 -0.44 -2.24	38.89 -0.43 -5.97	26.27 -1.00 -0.15	23.10 -0.71 -0.11	23.55 -0.23 -0.36
WESTOVER___LESR 323668	30.03 0.41 -0.18	28.88 0.37 -0.08	27.84 0.30 -0.03	28.17 0.33 -0.03	28.79 0.37 -0.07	30.26 0.47 -0.17	46.16 0.97 -1.21	52.68 0.44 -3.08	46.34 0.25 -5.12	46.25 0.29 -5.41	45.94 0.20 -6.09	39.96 0.11 -3.63	35.73 0.20 -3.12	29.71 0.22 -1.35	29.52 0.25 -1.83	28.74 0.19 -1.43	29.41 0.20 -1.50	30.48 0.23 -1.21	42.89 0.28 -3.41	48.95 0.39 -4.79	36.06 0.37 -2.34	27.60 0.11 -0.38	24.09 0.12 -0.28	24.48 0.17 -0.88
WETHRSFD_WT_PWR 323626	29.03 -0.41 0.00	27.89 -0.54 0.00	26.82 -0.69 0.00	27.25 -0.56 0.00	27.78 -0.57 0.00	29.32 -0.30 0.00	44.29 0.31 0.00	57.57 -0.74 -9.15	66.13 -1.15 -26.31	68.13 -1.01 -28.60	71.02 -1.19 -32.56	53.87 -1.34 -18.98	49.23 -0.71 -17.53	37.79 -0.48 -10.13	39.68 -0.38 -12.62	37.00 -0.54 -10.43	38.75 -0.41 -11.46	39.11 -0.49 -10.56	56.42 -0.94 -18.16	68.59 -0.79 -25.62	45.09 -0.50 -12.23	26.29 -1.03 -0.21	23.16 -0.69 -0.15	23.51 -0.40 -0.48

YORK__WARBASSE	31.74	30.73	29.84	30.11	30.64	31.84	46.12	52.29	43.84	43.50	42.82	39.52	37.41	37.29	33.81	34.03	36.78	41.11	49.24	55.93	36.39	31.35	27.15	29.51
23770	2.30	2.30	2.34	2.31	2.30	2.22	2.15	3.15	2.87	2.96	3.17	3.30	3.01	2.64	2.61	2.58	2.72	2.67	3.41	3.68	3.03	2.60	2.28	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	-1.98	-6.50	-3.76	-4.33	-6.35	-9.40	-6.64	-8.49	0.00	-1.63	-1.18	-3.79