

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/07/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.94	31.97	34.89	33.23	31.51	32.62	30.86	31.82	35.87	40.23	41.09	41.10	38.37	36.17	34.19	33.48	34.14	36.24	39.47	51.33	51.03	42.23	35.56	32.24
24138	2.86	2.56	2.40	2.37	2.50	2.59	2.55	2.65	3.18	3.55	3.56	3.52	3.47	3.34	3.31	3.21	3.30	3.42	3.91	4.21	4.49	4.13	3.46	2.80
	-1.59	-0.02	-3.55	-1.92	0.00	-0.20	0.00	0.00	-2.11	-4.65	-4.83	-5.33	-2.81	-1.60	0.00	0.00	0.00	-1.49	-1.26	-10.80	-8.11	-1.89	-0.11	0.00
74TH STREET_GT_1	36.01	32.00	34.92	33.25	31.54	32.65	30.89	31.84	35.90	40.26	41.12	41.13	38.40	36.20	34.22	33.52	34.17	36.31	39.51	51.37	51.07	42.26	35.62	32.27
24260	2.93	2.59	2.43	2.40	2.52	2.63	2.58	2.68	3.21	3.59	3.60	3.55	3.50	3.37	3.34	3.24	3.33	3.48	3.94	4.25	4.53	4.16	3.52	2.83
	-1.59	-0.02	-3.55	-1.92	0.00	-0.20	0.00	0.00	-2.11	-4.65	-4.83	-5.33	-2.81	-1.60	0.00	0.00	0.00	-1.49	-1.26	-10.80	-8.11	-1.89	-0.11	0.00
74TH STREET_GT_2	36.01	32.00	34.92	33.25	31.54	32.65	30.89	31.84	35.90	40.26	41.12	41.13	38.40	36.20	34.22	33.52	34.17	36.31	39.51	51.37	51.07	42.26	35.62	32.27
24261	2.93	2.59	2.43	2.40	2.52	2.63	2.58	2.68	3.21	3.59	3.60	3.55	3.50	3.37	3.34	3.24	3.33	3.48	3.94	4.25	4.53	4.16	3.52	2.83
	-1.59	-0.02	-3.55	-1.92	0.00	-0.20	0.00	0.00	-2.11	-4.65	-4.83	-5.33	-2.81	-1.60	0.00	0.00	0.00	-1.49	-1.26	-10.80	-8.11	-1.89	-0.11	0.00
ADK HUDSON___FALLS	36.91	32.60	36.25	34.08	31.83	32.98	31.06	32.20	36.98	41.86	42.85	43.10	39.53	36.91	34.41	33.54	34.14	36.92	39.90	54.50	53.21	42.64	35.68	32.65
24011	3.34	3.18	2.66	2.63	2.81	2.89	2.75	3.03	3.64	3.75	3.82	3.87	3.75	3.59	3.52	3.27	3.30	3.63	3.94	4.03	4.15	3.95	3.55	3.21
	-2.09	-0.03	-4.65	-2.51	0.00	-0.26	0.00	0.00	-2.76	-6.09	-6.33	-6.98	-3.68	-2.10	0.00	0.00	0.00	-1.95	-1.65	-14.15	-10.63	-2.48	-0.14	0.00
ADK RESOURCE___RCVRY	37.46	33.24	36.59	34.53	32.44	33.63	31.82	33.04	37.81	42.61	43.67	43.80	40.35	37.72	35.24	34.45	35.06	37.73	40.83	55.09	54.03	43.67	36.42	33.18
23798	3.94	3.82	3.10	3.13	3.42	3.55	3.51	3.88	4.52	4.61	4.77	4.71	4.65	4.43	4.36	4.18	4.22	4.48	4.91	4.90	5.19	5.03	4.29	3.74
	-2.04	-0.03	-4.56	-2.46	0.00	-0.25	0.00	0.00	-2.71	-5.97	-6.20	-6.84	-3.60	-2.06	0.00	0.00	0.00	-1.91	-1.62	-13.87	-10.42	-2.43	-0.14	0.00
ADK S GLENS___FALLS	36.91	32.60	36.25	34.08	31.83	32.98	31.06	32.20	36.98	41.86	42.85	43.10	39.53	36.91	34.41	33.54	34.14	36.92	39.90	54.50	53.21	42.64	35.68	32.65
24028	3.34	3.18	2.66	2.63	2.81	2.89	2.75	3.03	3.64	3.75	3.82	3.87	3.75	3.59	3.52	3.27	3.30	3.63	3.94	4.03	4.15	3.95	3.55	3.21
	-2.09	-0.03	-4.65	-2.51	0.00	-0.26	0.00	0.00	-2.76	-6.09	-6.33	-6.98	-3.68	-2.10	0.00	0.00	0.00	-1.95	-1.65	-14.15	-10.63	-2.48	-0.14	0.00
ADK NYS___DAM	36.45	32.27	35.85	33.79	31.60	32.80	30.89	31.96	36.45	41.24	42.24	42.39	38.99	36.46	34.01	33.24	33.86	36.41	39.34	53.58	52.45	42.18	35.27	32.18
23527	2.93	2.85	2.37	2.40	2.58	2.71	2.58	2.80	3.18	3.27	3.37	3.32	3.31	3.19	3.12	2.97	3.02	3.16	3.43	3.45	3.65	3.55	3.14	2.74
	-2.04	-0.03	-4.54	-2.45	0.00	-0.25	0.00	0.00	-2.69	-5.94	-6.18	-6.81	-3.59	-2.05	0.00	0.00	0.00	-1.90	-1.61	-13.81	-10.37	-2.42	-0.13	0.00
AIR PRODUCTS___DRP	35.37	31.18	35.02	32.91	30.64	31.78	29.47	30.27	34.58	39.29	40.19	40.39	37.02	34.58	32.18	31.45	31.98	34.52	37.28	51.49	50.22	40.03	33.50	30.65
24190	1.86	1.76	1.56	1.53	1.62	1.70	1.16	1.11	1.31	1.34	1.34	1.35	1.35	1.31	1.30	1.18	1.14	1.29	1.37	1.41	1.46	1.41	1.37	1.21
	-2.03	-0.03	-4.52	-2.44	0.00	-0.25	0.00	0.00	-2.68	-5.92	-6.15	-6.78	-3.57	-2.04	0.00	0.00	0.00	-1.89	-1.60	-13.76	-10.33	-2.41	-0.13	0.00
ALBANY___1	35.37	31.18	35.02	32.91	30.64	31.78	29.47	30.27	34.58	39.29	40.19	40.39	37.02	34.58	32.18	31.45	31.98	34.52	37.28	51.49	50.22	40.03	33.50	30.65
23571	1.86	1.76	1.56	1.53	1.62	1.70	1.16	1.11	1.31	1.34	1.34	1.35	1.35	1.31	1.30	1.18	1.14	1.29	1.37	1.41	1.46	1.41	1.37	1.21
	-2.03	-0.03	-4.52	-2.44	0.00	-0.25	0.00	0.00	-2.68	-5.92	-6.15	-6.78	-3.57	-2.04	0.00	0.00	0.00	-1.89	-1.60	-13.76	-10.33	-2.41	-0.13	0.00
ALBANY___2	35.37	31.18	35.02	32.91	30.64	31.78	29.47	30.27	34.58	39.29	40.19	40.39	37.02	34.58	32.18	31.45	31.98	34.52	37.28	51.49	50.22	40.03	33.50	30.65
23572	1.86	1.76	1.56	1.53	1.62	1.70	1.16	1.11	1.31	1.34	1.34	1.35	1.35	1.31	1.30	1.18	1.14	1.29	1.37	1.41	1.46	1.41	1.37	1.21
	-2.03	-0.03	-4.52	-2.44	0.00	-0.25	0.00	0.00	-2.68	-5.92	-6.15	-6.78	-3.57	-2.04	0.00	0.00	0.00	-1.89	-1.60	-13.76	-10.33	-2.41	-0.13	0.00
ALBANY___3	35.37	31.18	35.02	32.91	30.64	31.78	29.47	30.27	34.58	39.29	40.19	40.39	37.02	34.58	32.18	31.45	31.98	34.52	37.28	51.49	50.22	40.03	33.50	30.65
23573	1.86	1.76	1.56	1.53	1.62	1.70	1.16	1.11	1.31	1.34	1.34	1.35	1.35	1.31	1.30	1.18	1.14	1.29	1.37	1.41	1.46	1.41	1.37	1.21
	-2.03	-0.03	-4.52	-2.44	0.00	-0.25	0.00	0.00	-2.68	-5.92	-6.15	-6.78	-3.57	-2.04	0.00	0.00	0.00	-1.89	-1.60	-13.76	-10.33	-2.41	-0.13	0.00
ALBANY___4	35.37	31.18	35.02	32.91	30.64	31.78	29.47	30.27	34.58	39.29	40.19	40.39	37.02	34.58	32.18	31.45	31.98	34.52	37.28	51.49	50.22	40.03	33.50	30.65
23574	1.86	1.76	1.56	1.53	1.62	1.70	1.16	1.11	1.31	1.34	1.34	1.35	1.35	1.31	1.30	1.18	1.14	1.29	1.37	1.41	1.46	1.41	1.37	1.21
	-2.03	-0.03	-4.52	-2.44	0.00	-0.25	0.00	0.00	-2.68	-5.92	-6.15	-6.78	-3.57	-2.04	0.00	0.00	0.00	-1.89	-1.60	-13.76	-10.33	-2.41	-0.13	0.00

ALBANY___LFGE 323615	35.69 2.14 -2.07	31.48 2.06 -0.03	35.34 1.79 -4.61	33.22 1.79 -2.49	30.87 1.86 0.00	32.03 1.94 -0.26	29.81 1.50 0.00	30.68 1.52 0.00	35.09 1.77 -2.74	39.88 1.82 -6.03	40.79 1.83 -6.27	41.00 1.84 -6.91	37.60 1.86 -3.64	35.12 1.81 -2.08	32.68 1.79 0.00	31.94 1.66 0.00	32.44 1.60 0.00	35.02 1.75 -1.93	37.82 1.89 -1.63	52.33 2.00 -14.02	50.95 2.00 -10.53	40.58 1.92 -2.45	33.99 1.85 -0.14	31.09 1.65 0.00
ALCOA_RYNLDS___DRP 24188	30.04 -1.45 0.00	28.28 -1.12 0.00	28.21 -0.72 0.00	28.21 -0.72 0.00	27.94 -1.07 0.00	28.76 -1.07 0.00	27.10 -1.22 0.00	27.82 -1.34 0.00	29.02 -1.56 0.00	30.01 -2.02 0.00	29.98 -2.03 0.68	30.04 -2.06 0.15	30.07 -2.02 0.00	29.63 -1.59 0.00	29.16 -1.73 0.00	28.67 -1.61 0.00	29.20 -1.64 0.00	29.81 -1.54 0.00	29.99 -2.09 2.22	32.67 -2.29 1.36	35.46 -2.42 0.55	34.00 -2.21 0.00	30.11 -1.89 0.00	28.39 -1.06 0.00
ALLEGHENY___COGEN 23514	32.61 0.85 -0.27	30.10 0.70 0.00	29.14 -0.41 -0.61	28.86 -0.41 -0.33	29.22 0.20 0.00	30.22 0.36 -0.03	29.22 0.91 0.00	29.98 0.82 0.00	31.92 0.98 -0.36	33.97 1.15 -0.80	34.73 1.21 -0.83	34.29 1.13 -0.91	33.60 1.03 -0.48	32.28 0.78 -0.27	31.85 0.96 0.00	31.30 1.03 0.00	31.94 1.11 0.00	32.22 0.63 -0.25	35.52 1.00 -0.22	39.11 0.94 -1.85	40.74 0.92 -1.39	37.37 0.83 -0.32	32.68 0.67 -0.02	29.86 0.41 0.00
ALTONA_WT_PWR 323606	30.41 -1.07 0.00	28.45 -0.94 0.00	28.33 -0.61 0.00	28.30 -0.64 0.00	28.06 -0.96 0.00	28.88 -0.96 0.00	27.21 -1.10 0.00	27.76 -1.40 0.00	28.80 -1.77 0.00	29.88 -2.15 0.00	29.82 -2.19 0.68	29.95 -2.16 0.15	29.98 -2.12 0.00	29.26 -1.97 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.75 -2.33 2.22	32.59 -2.36 1.36	35.34 -2.54 0.55	33.89 -2.32 0.00	30.01 -1.98 0.00	28.21 -1.24 0.00
AMERICAN_REF_FUEL 24010	30.94 -0.79 -0.25	28.87 -0.53 0.00	27.66 -1.82 -0.55	27.41 -1.82 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	27.97 -0.34 0.00	28.29 -0.87 0.00	29.65 -1.26 -0.32	31.37 -1.38 -0.72	31.97 -1.47 -0.74	31.69 -1.39 -0.82	31.08 -1.44 -0.43	29.88 -1.59 -0.25	29.68 -1.21 0.00	29.21 -1.06 0.00	29.88 -0.96 0.00	29.85 -1.72 -0.23	32.71 -1.79 -0.19	35.73 -2.25 -1.66	36.91 -2.77 -1.25	34.18 -2.32 -0.29	30.31 -1.70 -0.02	27.94 -1.50 0.00
ARTHUR_KILL_GT_1 23520	35.95 2.86 -1.60	32.03 2.62 -0.02	34.92 2.43 -3.55	33.26 2.40 -1.92	31.51 2.50 0.00	32.60 2.57 -0.20	30.72 2.41 0.00	31.58 2.42 0.00	35.62 2.94 -2.11	40.13 3.46 -4.65	41.09 3.56 -4.83	41.13 3.55 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.61	34.20 3.31 0.00	33.48 3.21 0.00	34.17 3.33 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.37 4.25 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.65 3.55 -0.11	32.30 2.86 0.00
ARTHUR_KILL_2 23512	35.95 2.86 -1.60	32.03 2.62 -0.02	34.92 2.43 -3.55	33.26 2.40 -1.92	31.51 2.50 0.00	32.60 2.57 -0.20	30.72 2.41 0.00	31.58 2.42 0.00	35.62 2.94 -2.11	40.13 3.46 -4.65	41.09 3.56 -4.83	41.13 3.55 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.61	34.20 3.31 0.00	33.48 3.21 0.00	34.17 3.33 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.37 4.25 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.65 3.55 -0.11	32.30 2.86 0.00
ARTHUR_KILL_3 23513	35.85 2.77 -1.59	31.85 2.44 -0.02	34.77 2.29 -3.55	33.14 2.29 -1.92	31.42 2.41 0.00	32.54 2.51 -0.20	30.83 2.52 0.00	31.76 2.59 0.00	35.77 3.09 -2.11	40.16 3.49 -4.65	40.99 3.46 -4.83	41.00 3.42 -5.33	38.27 3.37 -2.81	36.08 3.25 -1.60	34.10 3.21 0.00	33.39 3.12 0.00	34.04 3.21 0.00	36.18 3.36 -1.49	39.37 3.81 -1.26	51.26 4.14 -10.80	50.92 4.38 -8.11	42.16 4.05 -1.89	35.49 3.39 -0.11	32.15 2.71 0.00
ASHOKAN____ 23654	36.80 3.62 -1.70	32.68 3.26 -0.02	35.68 2.95 -3.79	33.90 2.92 -2.05	31.92 2.90 0.00	33.05 3.01 -0.21	31.00 2.69 0.00	32.14 2.98 0.00	36.28 3.45 -2.25	40.89 3.91 -4.96	41.80 3.95 -5.16	41.61 3.68 -5.69	38.59 3.50 -3.00	36.18 3.25 -1.71	34.04 3.15 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.16 3.23 -1.59	39.56 3.91 -1.34	52.49 4.65 -11.53	52.08 4.99 -8.66	42.64 4.42 -2.02	35.46 3.36 -0.11	32.21 2.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.11 3.02 -1.60	32.12 2.70 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.84 2.80 -0.20	31.06 2.75 0.00	31.88 2.71 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.44 3.53 -2.81	36.24 3.40 -1.61	34.26 3.37 0.00	33.55 3.27 0.00	34.20 3.36 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.30 4.17 -10.81	51.00 4.46 -8.12	42.31 4.20 -1.90	35.66 3.55 -0.11	32.36 2.92 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT2_1 24094	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT2_2 24095	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT2_3 24096	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT2_4 24097	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT3_1 24098	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01

ASTORIA_GT3_2 24099	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT3_3 24100	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT3_4 24101	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT4_1 24102	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT4_2 24103	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT4_3 24104	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT4_4 24105	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT_1 23523	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT_10 24110	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
ASTORIA_GT_11 24225	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
ASTORIA_GT_12 24226	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
ASTORIA_GT_13 24227	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
ASTORIA_GT_5 24106	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT_7 24107	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA_GT_8 24108	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA__2 24149	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01

ASTORIA___3 23516	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
ASTORIA___4 23517	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.87 2.84 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
ASTORIA___5 23518	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.40 3.57 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
AST_ENERGY_2_CC3 323677	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.02 3.50 -4.83	41.03 3.45 -5.33	38.30 3.40 -2.81	36.08 3.25 -1.60	34.13 3.24 0.00	33.42 3.15 0.00	34.07 3.24 0.00	36.18 3.36 -1.49	39.37 3.81 -1.26	51.26 4.14 -10.80	50.96 4.42 -8.11	42.16 4.05 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
AST_ENERGY_2_CC4 323678	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.02 3.50 -4.83	41.03 3.45 -5.33	38.30 3.40 -2.81	36.08 3.25 -1.60	34.13 3.24 0.00	33.42 3.15 0.00	34.07 3.24 0.00	36.18 3.36 -1.49	39.37 3.81 -1.26	51.26 4.14 -10.80	50.96 4.42 -8.11	42.16 4.05 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
ATHENS_STG_1 23668	35.17 1.92 -1.76	31.18 1.76 -0.02	34.52 1.65 -3.93	32.71 1.65 -2.13	30.73 1.71 0.00	31.84 1.79 -0.22	29.98 1.67 0.00	30.94 1.78 0.00	34.90 1.99 -2.34	39.32 2.15 -5.15	40.24 2.19 -5.35	40.32 2.16 -5.90	37.32 2.12 -3.11	35.06 2.06 -1.78	32.92 2.04 0.00	32.24 1.97 0.00	32.84 2.00 0.00	35.06 2.07 -1.65	38.03 2.33 -1.39	50.76 2.47 -11.97	50.03 2.61 -8.99	40.73 2.43 -2.09	34.19 2.08 -0.12	31.15 1.71 0.00
ATHENS_STG_2 23670	35.17 1.92 -1.76	31.18 1.76 -0.02	34.52 1.65 -3.93	32.71 1.65 -2.13	30.73 1.71 0.00	31.84 1.79 -0.22	29.98 1.67 0.00	30.94 1.78 0.00	34.90 1.99 -2.34	39.32 2.15 -5.15	40.24 2.19 -5.35	40.32 2.16 -5.90	37.32 2.12 -3.11	35.06 2.06 -1.78	32.92 2.04 0.00	32.24 1.97 0.00	32.84 2.00 0.00	35.06 2.07 -1.65	38.03 2.33 -1.39	50.76 2.47 -11.97	50.03 2.61 -8.99	40.73 2.43 -2.09	34.19 2.08 -0.12	31.15 1.71 0.00
ATHENS_STG_3 23677	35.17 1.92 -1.76	31.18 1.76 -0.02	34.52 1.65 -3.93	32.71 1.65 -2.13	30.73 1.71 0.00	31.84 1.79 -0.22	29.98 1.67 0.00	30.94 1.78 0.00	34.90 1.99 -2.34	39.32 2.15 -5.15	40.24 2.19 -5.35	40.32 2.16 -5.90	37.32 2.12 -3.11	35.06 2.06 -1.78	32.92 2.04 0.00	32.24 1.97 0.00	32.84 2.00 0.00	35.06 2.07 -1.65	38.03 2.33 -1.39	50.76 2.47 -11.97	50.03 2.61 -8.99	40.73 2.43 -2.09	34.19 2.08 -0.12	31.15 1.71 0.00
BARRETT_IC_1 23704	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_10 23701	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_11 23702	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_12 23703	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_2 23705	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_3 23706	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_4 23707	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_5 23708	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18

BARRETT_IC_6 23709	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_7 23710	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_8 23711	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT_IC_9 23700	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT___1 23545	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BARRETT___2 23546	48.29 3.68 -13.12	39.21 3.35 -6.47	37.02 3.15 -4.93	36.27 3.13 -4.21	36.15 3.31 -3.82	37.56 3.43 -4.30	37.53 3.34 -5.88	38.78 3.47 -6.15	48.60 3.97 -14.05	53.30 4.32 -16.96	54.40 4.32 -17.39	53.37 4.26 -16.86	51.16 4.17 -14.90	46.40 4.03 -11.15	42.75 4.01 -7.85	41.34 3.91 -7.15	42.84 4.01 -7.99	46.89 4.10 -11.44	51.63 4.63 -12.69	61.94 4.98 -20.65	61.78 5.27 -18.09	56.41 4.89 -15.31	52.63 4.16 -16.48	41.15 3.53 -8.18
BAYONEEC___CTG1 323682	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG2 323683	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG3 323684	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG4 323685	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG5 323686	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG6 323687	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG7 323688	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BAYONEEC___CTG8 323689	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.06 3.53 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
BEACON___LESR 323632	35.80 2.30 -2.02	31.60 2.18 -0.03	35.35 1.91 -4.50	33.25 1.88 -2.43	30.99 1.97 0.00	32.14 2.06 -0.25	29.95 1.64 0.00	30.88 1.72 0.00	35.24 1.99 -2.67	39.90 1.99 -5.89	40.81 1.99 -6.12	41.01 2.00 -6.75	37.68 2.02 -3.56	35.22 1.97 -2.03	32.83 1.95 0.00	32.06 1.79 0.00	32.59 1.76 0.00	35.14 1.91 -1.88	37.96 2.06 -1.60	52.19 2.18 -13.69	50.94 2.23 -10.28	40.71 2.10 -2.40	34.14 2.02 -0.13	31.27 1.83 0.00
BEAVER RIVER___HYD 24048	31.23 -0.25 0.00	29.19 -0.20 0.00	28.68 -0.26 0.00	28.68 -0.26 0.00	28.72 -0.29 0.00	29.56 -0.27 0.00	28.00 -0.31 0.00	28.93 -0.23 0.00	30.37 -0.21 0.00	31.84 -0.19 0.00	32.63 -0.07 0.00	32.12 -0.13 0.00	31.90 -0.19 0.00	31.13 -0.09 0.00	30.70 -0.18 0.00	30.09 -0.18 0.00	30.71 -0.12 0.00	31.19 -0.16 0.00	34.07 -0.24 0.00	36.06 -0.25 0.00	38.20 -0.23 0.00	36.07 -0.14 0.00	31.74 -0.26 0.00	29.33 -0.12 0.00

BEEBEE_GT_13 23619	31.46 -0.22 -0.19	29.16 -0.24 0.00	28.33 -1.04 -0.43	28.10 -1.07 -0.23	28.40 -0.61 0.00	29.32 -0.54 -0.02	28.23 -0.08 0.00	28.90 -0.26 0.00	30.56 -0.28 -0.26	32.33 -0.26 -0.56	33.08 -0.19 -0.58	32.67 -0.22 -0.64	32.15 -0.29 -0.34	31.01 -0.41 -0.19	30.67 -0.21 0.00	30.15 -0.12 0.00	30.74 -0.09 0.00	30.99 -0.53 -0.18	34.08 -0.38 -0.15	37.08 -0.54 -1.31	38.68 -0.73 -0.98	35.82 -0.62 -0.23	31.49 -0.51 -0.01	28.86 -0.59 0.00
BETHLEHEM___GRP 23843	35.37 1.86 -2.03	31.18 1.76 -0.03	35.02 1.56 -4.52	32.91 1.53 -2.44	30.64 1.62 0.00	31.78 1.70 -0.25	29.47 1.16 0.00	30.27 1.11 0.00	34.58 1.31 -2.68	39.29 1.34 -5.92	40.19 1.34 -6.15	40.39 1.35 -6.78	37.02 1.35 -3.57	34.58 1.31 -2.04	32.18 1.30 0.00	31.45 1.18 0.00	31.98 1.14 0.00	34.52 1.29 -1.89	37.28 1.37 -1.60	51.49 1.41 -13.76	50.22 1.46 -10.33	40.03 1.41 -2.41	33.50 1.37 -0.13	30.65 1.21 0.00
BETHLEHEM___GS1 323560	35.37 1.86 -2.03	31.18 1.76 -0.03	35.02 1.56 -4.52	32.91 1.53 -2.44	30.64 1.62 0.00	31.78 1.70 -0.25	29.47 1.16 0.00	30.27 1.11 0.00	34.58 1.31 -2.68	39.29 1.34 -5.92	40.19 1.34 -6.15	40.39 1.35 -6.78	37.02 1.35 -3.57	34.58 1.31 -2.04	32.18 1.30 0.00	31.45 1.18 0.00	31.98 1.14 0.00	34.52 1.29 -1.89	37.28 1.37 -1.60	51.49 1.41 -13.76	50.22 1.46 -10.33	40.03 1.41 -2.41	33.50 1.37 -0.13	30.65 1.21 0.00
BETHLEHEM___GS2 323561	35.37 1.86 -2.03	31.18 1.76 -0.03	35.02 1.56 -4.52	32.91 1.53 -2.44	30.64 1.62 0.00	31.78 1.70 -0.25	29.47 1.16 0.00	30.27 1.11 0.00	34.58 1.31 -2.68	39.29 1.34 -5.92	40.19 1.34 -6.15	40.39 1.35 -6.78	37.02 1.35 -3.57	34.58 1.31 -2.04	32.18 1.30 0.00	31.45 1.18 0.00	31.98 1.14 0.00	34.52 1.29 -1.89	37.28 1.37 -1.60	51.49 1.41 -13.76	50.22 1.46 -10.33	40.03 1.41 -2.41	33.50 1.37 -0.13	30.65 1.21 0.00
BETHLEHEM___GS3 323562	35.37 1.86 -2.03	31.18 1.76 -0.03	35.02 1.56 -4.52	32.91 1.53 -2.44	30.64 1.62 0.00	31.78 1.70 -0.25	29.47 1.16 0.00	30.27 1.11 0.00	34.58 1.31 -2.68	39.29 1.34 -5.92	40.19 1.34 -6.15	40.39 1.35 -6.78	37.02 1.35 -3.57	34.58 1.31 -2.04	32.18 1.30 0.00	31.45 1.18 0.00	31.98 1.14 0.00	34.52 1.29 -1.89	37.28 1.37 -1.60	51.49 1.41 -13.76	50.22 1.46 -10.33	40.03 1.41 -2.41	33.50 1.37 -0.13	30.65 1.21 0.00
BETHLEHEM___STEEL 23779	31.34 -0.41 -0.26	29.16 -0.24 0.00	27.93 -1.59 -0.59	27.66 -1.59 -0.32	28.29 -0.72 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.81 -0.35 0.00	30.41 -0.52 -0.35	32.28 -0.51 -0.77	32.90 -0.59 -0.80	32.61 -0.52 -0.88	32.01 -0.55 -0.46	30.74 -0.75 -0.26	30.42 -0.46 0.00	29.97 -0.30 0.00	30.65 -0.18 0.00	30.71 -0.88 -0.24	33.66 -0.86 -0.21	36.97 -1.13 -1.78	38.27 -1.50 -1.34	35.25 -1.27 -0.31	31.05 -0.96 -0.02	28.53 -0.91 0.00
BETHPAGE_CC_5 323564	48.21 3.62 -13.11	39.12 3.26 -6.46	36.89 3.04 -4.92	36.18 3.04 -4.21	36.03 3.19 -3.82	37.47 3.34 -4.30	37.45 3.25 -5.88	38.69 3.38 -6.14	48.51 3.88 -14.04	53.20 4.23 -16.95	54.30 4.22 -17.38	53.27 4.16 -16.85	51.09 4.11 -14.89	46.30 3.93 -11.14	42.62 3.89 -7.84	41.24 3.81 -7.15	42.71 3.89 -7.98	46.79 4.01 -11.43	51.52 4.53 -12.68	61.89 4.94 -20.64	61.73 5.23 -18.08	56.33 4.82 -15.30	52.53 4.06 -16.47	41.06 3.44 -8.17
BINGHAMTON___COGEN 23790	32.60 0.60 -0.52	29.93 0.53 -0.01	30.06 -0.03 -1.15	29.53 -0.03 -0.62	29.33 0.32 0.00	30.28 0.39 -0.06	28.88 0.57 0.00	29.72 0.55 0.00	31.94 0.67 -0.69	34.34 0.80 -1.51	35.08 0.82 -1.57	34.79 0.81 -1.73	33.78 0.77 -0.91	32.40 0.66 -0.52	31.60 0.71 0.00	31.00 0.73 0.00	31.64 0.80 0.00	32.42 0.59 -0.48	35.50 0.79 -0.41	40.62 0.80 -3.51	41.87 0.81 -2.64	37.51 0.69 -0.61	32.57 0.54 -0.03	29.80 0.35 0.00
BLACK RIVER___HYD 24047	31.54 0.00 -0.06	29.37 -0.03 0.00	28.89 -0.17 -0.13	28.83 -0.17 -0.07	28.84 -0.17 0.00	29.72 -0.12 -0.01	28.17 -0.14 0.00	29.16 0.00 0.00	30.75 0.09 -0.08	32.42 0.23 -0.17	33.23 0.36 -0.18	32.77 0.32 -0.19	32.42 0.23 -0.10	31.50 0.22 -0.06	31.04 0.16 0.00	30.43 0.15 0.00	31.11 0.28 0.00	31.62 0.22 -0.05	34.59 0.24 -0.05	36.96 0.26 -0.39	39.03 0.31 -0.29	36.54 0.26 -0.07	32.06 0.06 0.00	29.47 0.03 0.00
BLISS_WT_PWR 323608	32.29 0.53 -0.27	29.98 0.59 0.00	28.64 -0.90 -0.60	28.36 -0.90 -0.32	29.07 0.06 0.00	30.10 0.24 -0.03	29.30 0.99 0.00	29.92 0.76 0.00	31.67 0.73 -0.36	33.64 0.83 -0.79	34.33 0.82 -0.82	33.99 0.84 -0.90	33.34 0.77 -0.47	31.99 0.50 -0.27	31.60 0.71 0.00	31.09 0.82 0.00	31.82 0.99 0.00	31.84 0.25 -0.25	35.00 0.48 -0.21	38.58 0.44 -1.83	39.95 0.15 -1.37	36.71 0.18 -0.32	32.24 0.23 -0.02	29.47 0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	34.97 1.48 -2.00	30.83 1.41 -0.03	34.68 1.27 -4.47	32.62 1.27 -2.41	30.35 1.34 0.00	31.45 1.37 -0.25	29.47 1.16 0.00	30.36 1.20 0.00	34.58 1.34 -2.65	39.28 1.41 -5.85	40.31 1.54 -6.08	40.51 1.55 -6.70	37.14 1.51 -3.53	34.71 1.47 -2.02	32.34 1.45 0.00	31.64 1.36 0.00	32.07 1.23 0.00	34.53 1.32 -1.87	37.33 1.44 -1.58	51.47 1.56 -13.60	50.25 1.61 -10.21	40.11 1.52 -2.38	33.53 1.41 -0.13	30.65 1.21 0.00
BOC_GAS_DRP 24189	35.08 1.57 -2.02	30.92 1.50 -0.03	34.81 1.36 -4.51	32.73 1.36 -2.44	30.44 1.42 0.00	31.57 1.49 -0.25	29.56 1.24 0.00	30.44 1.28 0.00	34.70 1.44 -2.68	39.44 1.51 -5.91	40.34 1.50 -6.14	40.51 1.48 -6.77	37.14 1.48 -3.57	34.70 1.44 -2.04	32.31 1.42 0.00	31.64 1.36 0.00	32.16 1.32 0.00	34.64 1.41 -1.89	37.45 1.55 -1.60	51.69 1.64 -13.74	50.43 1.69 -10.31	40.25 1.63 -2.40	33.63 1.50 -0.13	30.74 1.29 0.00
BORALEX_4TH_BRANCH 23824	36.45 2.93 -2.04	32.27 2.85 -0.03	35.85 2.37 -4.54	33.79 2.40 -2.45	31.60 2.58 0.00	32.80 2.71 -0.25	30.89 2.58 0.00	31.96 2.80 0.00	36.45 3.18 -2.69	41.24 3.27 -5.94	42.24 3.37 -6.18	42.39 3.32 -6.81	38.99 3.31 -3.59	36.46 3.19 -2.05	34.01 3.12 0.00	33.24 2.97 0.00	33.86 3.02 0.00	36.41 3.16 -1.90	39.34 3.43 -1.61	53.58 3.45 -13.81	52.45 3.65 -10.37	42.18 3.55 -2.42	35.27 3.14 -0.13	32.18 2.74 0.00
BOWLINE___1 23526	35.56 2.52 -1.56	31.65 2.23 -0.02	34.61 2.20 -3.47	32.98 2.17 -1.88	31.31 2.29 0.00	32.41 2.39 -0.19	30.61 2.29 0.00	31.61 2.45 0.00	35.55 2.91 -2.06	39.80 3.23 -4.54	40.69 3.27 -4.72	40.69 3.22 -5.21	38.02 3.18 -2.74	35.82 3.03 -1.57	33.92 3.03 0.00	33.21 2.94 0.00	33.86 3.02 0.00	35.93 3.13 -1.45	39.10 3.57 -1.23	50.73 3.85 -10.56	50.47 4.11 -7.93	41.83 3.77 -1.85	35.23 3.14 -0.10	31.98 2.53 0.00
BOWLINE___2 23595	35.56 2.52 -1.56	31.68 2.26 -0.02	34.61 2.20 -3.47	32.98 2.17 -1.88	31.31 2.29 0.00	32.41 2.39 -0.19	30.64 2.32 0.00	31.61 2.45 0.00	35.55 2.91 -2.06	39.80 3.23 -4.54	40.69 3.27 -4.72	40.69 3.22 -5.21	38.02 3.18 -2.74	35.82 3.03 -1.57	33.92 3.03 0.00	33.21 2.94 0.00	33.86 3.02 0.00	35.93 3.13 -1.45	39.10 3.57 -1.23	50.73 3.85 -10.56	50.47 4.11 -7.93	41.83 3.77 -1.85	35.23 3.14 -0.10	31.98 2.53 0.00
BROOKHAVEN___DRP 24191	47.68 3.09 -13.11	38.79 2.94 -6.46	36.31 2.46 -4.92	35.58 2.43 -4.21	35.57 2.73 -3.82	37.14 3.01 -4.30	37.37 3.17 -5.88	38.36 3.06 -6.14	47.98 3.36 -14.04	52.82 3.84 -16.95	53.80 3.73 -17.38	52.78 3.68 -16.85	50.51 3.53 -14.89	45.71 3.34 -11.14	42.03 3.31 -7.84	40.63 3.21 -7.15	42.12 3.30 -7.98	46.19 3.42 -11.43	50.93 3.94 -12.68	61.64 4.69 -20.64	61.39 4.88 -18.08	55.93 4.42 -15.30	51.92 3.46 -16.47	40.53 2.92 -8.17

BROOKLYN_NAVY_YARD 23515	36.04 2.96 -1.59	32.00 2.59 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.84 2.68 0.00	35.93 3.24 -2.11	40.29 3.62 -4.65	41.12 3.60 -4.83	41.13 3.55 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.17 3.33 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.40 4.28 -10.80	51.07 4.53 -8.11	42.30 4.20 -1.89	35.62 3.52 -0.11	32.30 2.86 0.00
BROOKLYN___ARMY_DRP 323595	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
BROOME_2_LFGE 323671	32.60 0.60 -0.52	29.93 0.53 -0.01	30.06 -0.03 -1.15	29.53 -0.03 -0.62	29.33 0.32 0.00	30.28 0.39 -0.06	28.88 0.57 0.00	29.72 0.55 0.00	31.94 0.67 -0.69	34.34 0.80 -1.51	35.08 0.82 -1.57	34.79 0.81 -1.73	33.78 0.77 -0.91	32.40 0.66 -0.52	31.60 0.71 0.00	31.00 0.73 0.00	31.64 0.80 0.00	32.42 0.59 -0.48	35.50 0.79 -0.41	40.62 0.80 -3.51	41.87 0.81 -2.64	37.51 0.69 -0.61	32.57 0.54 -0.03	29.80 0.35 0.00
BROOME___LFGE 323600	32.60 0.60 -0.52	29.93 0.53 -0.01	30.06 -0.03 -1.15	29.53 -0.03 -0.62	29.33 0.32 0.00	30.28 0.39 -0.06	28.88 0.57 0.00	29.72 0.55 0.00	31.94 0.67 -0.69	34.34 0.80 -1.51	35.08 0.82 -1.57	34.79 0.81 -1.73	33.78 0.77 -0.91	32.40 0.66 -0.52	31.60 0.71 0.00	31.00 0.73 0.00	31.64 0.80 0.00	32.42 0.59 -0.48	35.50 0.79 -0.41	40.62 0.80 -3.51	41.87 0.81 -2.64	37.51 0.69 -0.61	32.57 0.54 -0.03	29.80 0.35 0.00
BURROWS___LYONSDAL 23803	31.52 0.03 0.00	29.42 0.03 0.00	28.88 -0.06 0.00	28.88 -0.06 0.00	28.96 -0.06 0.00	29.83 0.00 0.00	28.28 -0.03 0.00	29.25 0.09 0.00	30.70 0.12 0.00	32.25 0.23 0.00	32.99 0.29 0.00	32.51 0.26 0.00	32.32 0.23 0.00	31.45 0.22 0.00	31.07 0.19 0.00	30.43 0.15 0.00	31.05 0.22 0.00	31.53 0.19 0.00	34.51 0.21 0.00	36.54 0.22 0.00	38.70 0.27 0.00	36.47 0.26 0.00	32.09 0.10 0.00	29.53 0.09 0.00
CAITHNESS_CC_1 323624	47.68 3.09 -13.11	38.76 2.91 -6.46	36.34 2.49 -4.92	35.60 2.46 -4.21	35.57 2.73 -3.82	37.11 2.98 -4.30	37.31 3.11 -5.88	38.34 3.03 -6.14	48.01 3.39 -14.04	52.82 3.84 -16.95	53.80 3.73 -17.38	52.78 3.68 -16.85	50.51 3.53 -14.89	45.74 3.37 -11.14	42.03 3.31 -7.84	40.63 3.21 -7.15	42.12 3.30 -7.98	46.22 3.45 -11.43	50.97 3.98 -12.68	61.60 4.65 -20.64	61.35 4.84 -18.08	55.89 4.38 -15.30	51.95 3.49 -16.47	40.56 2.94 -8.17
CALPINE BETH_PAGE_GT4 24209	48.28 3.68 -13.11	39.18 3.32 -6.46	36.95 3.10 -4.92	36.24 3.10 -4.21	36.09 3.25 -3.82	37.53 3.40 -4.30	37.51 3.31 -5.88	38.74 3.44 -6.14	48.57 3.95 -14.04	53.30 4.32 -16.95	54.39 4.32 -17.39	53.36 4.26 -16.85	51.15 4.17 -14.89	46.39 4.03 -11.14	42.71 3.99 -7.84	41.30 3.88 -7.15	42.80 3.98 -7.99	46.85 4.07 -11.43	51.62 4.63 -12.68	61.97 5.01 -20.64	61.81 5.30 -18.08	56.44 4.92 -15.30	52.60 4.13 -16.47	41.12 3.50 -8.17
CALPINE_BETH_PAGE_GT_4 323586	48.28 3.68 -13.11	39.18 3.32 -6.46	36.95 3.10 -4.92	36.24 3.10 -4.21	36.09 3.25 -3.82	37.53 3.40 -4.30	37.51 3.31 -5.88	38.74 3.44 -6.14	48.57 3.95 -14.04	53.30 4.32 -16.95	54.39 4.32 -17.39	53.36 4.26 -16.85	51.15 4.17 -14.89	46.39 4.03 -11.14	42.71 3.99 -7.84	41.30 3.88 -7.15	42.80 3.98 -7.99	46.85 4.07 -11.43	51.62 4.63 -12.68	61.97 5.01 -20.64	61.81 5.30 -18.08	56.44 4.92 -15.30	52.60 4.13 -16.47	41.12 3.50 -8.17
CALPINE_BP_GT1 23823	48.28 3.68 -13.11	39.18 3.32 -6.46	36.95 3.10 -4.92	36.24 3.10 -4.21	36.09 3.25 -3.82	37.53 3.40 -4.30	37.51 3.31 -5.88	38.74 3.44 -6.14	48.57 3.95 -14.04	53.30 4.32 -16.95	54.39 4.32 -17.39	53.36 4.26 -16.85	51.15 4.17 -14.89	46.39 4.03 -11.14	42.71 3.99 -7.84	41.30 3.88 -7.15	42.80 3.98 -7.99	46.85 4.07 -11.43	51.62 4.63 -12.68	61.97 5.01 -20.64	61.81 5.30 -18.08	56.44 4.92 -15.30	52.60 4.13 -16.47	41.12 3.50 -8.17
CALSPAN___DRP 24200	31.34 -0.41 -0.26	29.16 -0.24 0.00	27.93 -1.59 -0.59	27.66 -1.59 -0.32	28.29 -0.72 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.81 -0.35 0.00	30.41 -0.52 -0.35	32.28 -0.51 -0.77	32.90 -0.59 -0.80	32.61 -0.52 -0.88	32.01 -0.55 -0.46	30.74 -0.75 -0.26	30.42 -0.46 0.00	29.97 -0.30 0.00	30.65 -0.18 0.00	30.71 -0.88 -0.24	33.66 -0.86 -0.21	36.97 -1.13 -1.78	38.27 -1.50 -1.34	35.25 -1.27 -0.31	31.05 -0.96 -0.02	28.53 -0.91 0.00
CANDIGU_WT_PWR 323617	32.18 0.35 -0.35	29.72 0.32 0.00	28.90 -0.81 -0.78	28.55 -0.81 -0.42	28.93 -0.09 0.00	29.88 0.00 -0.04	28.76 0.45 0.00	29.48 0.32 0.00	31.41 0.37 -0.46	33.49 0.45 -1.02	34.18 0.42 -1.06	33.87 0.45 -1.17	33.10 0.39 -0.62	31.80 0.22 -0.35	31.23 0.34 0.00	30.73 0.45 0.00	31.39 0.56 0.00	31.73 0.06 -0.33	34.85 0.27 -0.28	38.87 0.18 -2.37	40.32 0.12 -1.78	36.73 0.11 -0.41	32.08 0.06 -0.02	29.41 -0.03 0.00
CARR STREET_E_SYR 24060	31.55 -0.06 -0.13	29.31 -0.09 0.00	28.85 -0.38 -0.29	28.72 -0.38 -0.16	28.81 -0.20 0.00	29.64 -0.21 -0.02	28.26 -0.06 0.00	29.10 -0.06 0.00	30.78 0.03 -0.18	32.51 0.10 -0.39	33.23 0.13 -0.40	32.82 0.13 -0.44	32.43 0.10 -0.23	31.39 0.03 -0.13	30.98 0.09 0.00	30.37 0.09 0.00	30.96 0.12 0.00	31.47 0.00 -0.12	34.51 0.10 -0.10	37.29 0.07 -0.90	39.14 0.04 -0.67	36.40 0.04 -0.16	31.97 -0.03 -0.01	29.30 -0.15 0.00
CARTHAGE___PAPER 23857	31.44 -0.09 -0.05	29.28 -0.12 0.00	28.84 -0.20 -0.11	28.79 -0.20 -0.06	28.78 -0.23 0.00	29.66 -0.18 -0.01	28.09 -0.23 0.00	29.08 -0.09 0.00	30.61 -0.03 -0.06	32.23 0.06 -0.14	33.01 0.16 -0.15	32.55 0.13 -0.16	32.25 0.06 -0.09	31.37 0.09 -0.05	30.89 0.00 0.00	30.27 0.00 0.00	30.93 0.09 0.00	31.45 0.06 -0.05	34.38 0.03 -0.04	36.72 0.07 -0.33	38.79 0.12 -0.25	36.34 0.07 -0.06	31.93 -0.06 0.00	29.41 -0.03 0.00
CE_DUNWOOD___DRP 24194	35.75 2.67 -1.59	31.79 2.38 -0.02	34.74 2.26 -3.55	33.08 2.23 -1.92	31.36 2.35 0.00	32.48 2.45 -0.20	30.69 2.38 0.00	31.67 2.51 0.00	35.65 2.97 -2.11	40.00 3.33 -4.64	40.89 3.37 -4.83	40.90 3.32 -5.32	38.14 3.24 -2.80	35.95 3.12 -1.60	33.98 3.09 0.00	33.27 3.00 0.00	33.95 3.11 0.00	36.06 3.23 -1.48	39.23 3.67 -1.26	51.07 3.96 -10.79	50.72 4.19 -8.10	41.98 3.88 -1.89	35.33 3.23 -0.11	32.04 2.59 0.00
CE_MILLWOOD___DRP 24193	35.65 2.58 -1.58	31.71 2.29 -0.02	34.66 2.20 -3.53	33.01 2.17 -1.91	31.31 2.29 0.00	32.42 2.39 -0.20	30.61 2.29 0.00	31.61 2.45 0.00	35.58 2.91 -2.09	39.88 3.23 -4.62	40.79 3.30 -4.80	40.77 3.22 -5.29	38.06 3.18 -2.79	35.88 3.06 -1.59	33.92 3.03 0.00	33.21 2.94 0.00	33.86 3.02 0.00	35.95 3.13 -1.48	39.12 3.57 -1.25	50.90 3.85 -10.74	50.60 4.11 -8.06	41.86 3.77 -1.88	35.27 3.17 -0.10	31.98 2.53 0.00
CE_NYC2_DRP 24202	36.14 3.05 -1.60	32.12 2.70 -0.03	35.04 2.55 -3.56	33.38 2.52 -1.92	31.66 2.64 0.00	32.78 2.74 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.40 3.57 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01

CE_NYC_DRP 24195	35.97 2.89 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.87 3.18 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.28 3.45 -1.49	39.47 3.91 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
CHAFFEE___LFGE 323603	31.75 0.00 -0.27	29.49 0.09 0.00	28.23 -1.30 -0.59	27.93 -1.33 -0.32	28.58 -0.43 0.00	29.57 -0.30 -0.03	28.71 0.40 0.00	29.28 0.12 0.00	30.99 0.06 -0.35	32.93 0.13 -0.78	33.56 0.07 -0.81	33.27 0.13 -0.89	32.63 0.06 -0.47	31.34 -0.16 -0.27	30.98 0.09 0.00	30.52 0.24 0.00	31.21 0.37 0.00	31.25 -0.34 -0.25	34.31 -0.20 -0.21	37.76 -0.36 -1.80	39.09 -0.69 -1.35	35.95 -0.58 -0.32	31.59 -0.42 -0.02	28.94 -0.50 0.00
CHATEAUG_WT_PWR 323614	30.35 -1.13 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.18 -1.13 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.88 -2.12 0.68	29.98 -2.13 0.15	30.04 -2.05 0.00	29.35 -1.87 0.00	28.91 -1.98 0.00	28.46 -1.82 -1.88	28.95 -1.88 0.00	29.56 -1.79 0.00	29.82 -2.27 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.07 -1.92 0.00	28.24 -1.21 0.00
CHAT_HIGH_FALL_HYD 323578	30.32 -1.16 0.00	28.34 -1.06 0.00	28.27 -0.66 0.00	28.24 -0.69 0.00	27.97 -1.04 0.00	28.82 -1.01 0.00	27.15 -1.16 0.00	27.73 -1.43 0.00	28.80 -1.77 0.00	29.88 -2.15 0.00	29.82 -2.19 0.68	29.95 -2.16 0.15	29.98 -2.12 0.00	29.29 -1.94 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.75 -2.33 2.22	32.59 -2.36 1.36	35.38 -2.50 0.55	33.93 -2.28 0.00	30.01 -1.98 0.00	28.21 -1.24 0.00
CHAUTAUQUA___LFGE 323629	31.51 -0.25 -0.28	29.28 -0.12 0.00	27.94 -1.62 -0.62	27.65 -1.62 -0.33	28.38 -0.64 0.00	29.33 -0.54 -0.03	28.46 0.14 0.00	29.05 -0.12 0.00	30.76 -0.18 -0.37	32.71 -0.13 -0.81	33.37 -0.16 -0.84	33.09 -0.10 -0.93	32.43 -0.16 -0.49	31.13 -0.37 -0.28	30.73 -0.15 0.00	30.27 0.00 0.00	30.93 0.09 0.00	31.04 -0.56 -0.26	34.08 -0.45 -0.22	37.55 -0.65 -1.89	38.92 -0.92 -1.42	35.67 -0.87 -0.33	31.31 -0.70 -0.02	28.71 -0.73 0.00
CH_MIDHUDSON___DRP 24192	35.78 2.61 -1.69	31.77 2.35 -0.02	34.90 2.20 -3.76	33.14 2.17 -2.03	31.28 2.26 0.00	32.40 2.36 -0.21	30.58 2.27 0.00	31.58 2.42 0.00	35.69 2.87 -2.23	40.12 3.17 -4.92	41.05 3.24 -5.12	41.06 3.16 -5.65	38.18 3.11 -2.97	35.89 2.97 -1.70	33.82 2.94 0.00	33.12 2.84 0.00	33.77 2.93 0.00	35.96 3.04 -1.57	39.10 3.46 -1.33	51.51 3.74 -11.45	51.02 4.00 -8.60	41.87 3.66 -2.00	35.15 3.04 -0.11	31.89 2.44 0.00
CH_MISC_IPPS 23765	35.91 2.80 -1.63	31.91 2.50 -0.02	34.91 2.34 -3.63	33.21 2.32 -1.96	31.42 2.41 0.00	32.54 2.51 -0.20	30.72 2.41 0.00	31.76 2.59 0.00	35.79 3.06 -2.15	40.17 3.39 -4.75	41.09 3.46 -4.93	41.08 3.39 -5.44	38.27 3.31 -2.87	36.01 3.15 -1.64	34.01 3.12 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.09 3.23 -1.52	39.30 3.71 -1.29	51.38 4.03 -11.03	51.02 4.30 -8.28	42.05 3.91 -1.93	35.33 3.23 -0.11	32.06 2.62 0.00
CH_RES_BVR_FALLS 23983	30.58 -0.82 0.08	28.60 -0.79 0.00	28.05 -0.69 0.19	28.14 -0.69 0.10	28.20 -0.81 0.00	29.02 -0.80 0.01	27.46 -0.85 0.00	28.26 -0.90 0.00	29.46 -1.01 0.11	30.66 -1.12 0.25	31.26 -1.18 0.26	30.81 -1.16 0.28	30.82 -1.12 0.15	30.11 -1.03 0.08	29.87 -1.02 0.00	29.30 -0.97 0.00	29.85 -0.99 0.00	30.32 -0.94 0.08	33.17 -1.06 0.07	34.69 -1.05 0.57	36.96 -1.04 0.43	35.21 -0.90 0.10	31.28 -0.70 0.01	28.94 -0.50 0.00
CH_RES_NIAGARA 23895	30.94 -0.79 -0.25	28.87 -0.53 0.00	27.66 -1.82 -0.55	27.41 -1.82 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	27.97 -0.34 0.00	28.29 -0.87 0.00	29.65 -1.26 -0.32	31.37 -1.38 -0.72	31.97 -1.47 -0.74	31.69 -1.39 -0.82	31.08 -1.44 -0.43	29.88 -1.59 -0.25	29.68 -1.21 0.00	29.21 -1.06 0.00	29.88 -0.96 0.00	29.85 -1.72 -0.23	32.71 -1.79 -0.19	35.73 -2.25 -1.66	36.91 -2.77 -1.25	34.18 -2.32 -0.29	30.31 -1.70 -0.02	27.94 -1.50 0.00
CH_RES_SYRACUSE 23985	31.70 0.06 -0.15	29.40 0.00 0.00	28.99 -0.29 -0.34	28.83 -0.29 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.22 0.06 0.00	30.93 0.15 -0.20	32.70 0.23 -0.45	33.39 0.23 -0.46	32.99 0.23 -0.51	32.59 0.23 -0.27	31.54 0.16 -0.15	31.07 0.19 0.00	30.46 0.18 0.00	31.08 0.25 0.00	31.58 0.09 -0.14	34.63 0.21 -0.12	37.57 0.22 -1.04	39.40 0.19 -0.78	36.54 0.15 -0.18	32.07 0.06 -0.01	29.39 -0.06 0.00
CLINTON_WT_PWR 323605	30.35 -1.13 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.18 -1.13 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.88 -2.12 0.68	29.98 -2.13 0.15	30.04 -2.05 0.00	29.35 -1.87 0.00	28.91 -1.98 0.00	28.46 -1.82 0.00	28.95 -1.88 0.00	29.56 -1.79 0.00	29.82 -2.27 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.07 -1.92 0.00	28.24 -1.21 0.00
CLINTON___LFGE 323618	30.38 -1.10 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.21 -1.10 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.85 -2.16 0.68	29.98 -2.13 0.15	30.01 -2.09 0.00	29.29 -1.94 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.79 -2.30 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.04 -1.95 0.00	28.24 -1.21 0.00
COLONIE_LFGE___ 323577	36.21 2.67 -2.05	31.98 2.56 -0.03	35.71 2.20 -4.58	33.61 2.20 -2.47	31.34 2.32 0.00	32.47 2.39 -0.25	30.46 2.15 0.00	31.47 2.30 0.00	35.95 2.66 -2.72	40.74 2.72 -5.99	41.70 2.78 -6.23	41.89 2.77 -6.87	38.47 2.76 -3.62	35.98 2.69 -2.07	33.51 2.62 0.00	32.73 2.45 0.00	33.27 2.44 0.00	35.89 2.63 -1.92	38.74 2.81 -1.62	53.18 2.94 -13.92	51.88 3.00 -10.46	41.51 2.86 -2.44	34.82 2.69 -0.14	31.86 2.41 0.00
CORNELL_____ 23752	32.58 0.79 -0.31	30.04 0.65 0.00	29.83 0.20 -0.69	29.54 0.23 -0.37	29.48 0.46 0.00	30.38 0.51 -0.04	29.05 0.73 0.00	29.95 0.79 0.00	31.90 0.92 -0.41	34.02 1.09 -0.90	34.78 1.14 -0.94	34.42 1.13 -1.04	33.73 1.09 -0.55	32.51 0.97 -0.31	31.88 0.99 0.00	31.27 1.00 0.00	31.88 1.05 0.00	32.51 0.88 -0.29	35.65 1.10 -0.24	39.58 1.16 -2.10	41.20 1.19 -1.58	37.63 1.05 -0.37	32.81 0.80 -0.02	30.00 0.56 0.00
COXSACKIE___GT 23611	35.84 2.61 -1.75	31.80 2.38 -0.02	34.97 2.14 -3.89	33.15 2.11 -2.10	31.22 2.20 0.00	32.35 2.30 -0.22	30.35 2.04 0.00	31.38 2.22 0.00	35.46 2.57 -2.31	39.94 2.82 -5.10	40.83 2.84 -5.30	40.83 2.74 -5.84	37.87 2.70 -3.08	35.51 2.53 -1.76	33.36 2.47 0.00	32.64 2.36 0.00	33.24 2.41 0.00	35.48 2.51 -1.63	38.60 2.91 -1.38	51.43 3.27 -11.85	50.78 3.46 -8.89	41.47 3.19 -2.07	34.70 2.59 -0.12	31.62 2.18 0.00
CRESCENT___HYD 24018	36.21 2.67 -2.05	31.98 2.56 -0.03	35.71 2.20 -4.58	33.61 2.20 -2.47	31.34 2.32 0.00	32.47 2.39 -0.25	30.46 2.15 0.00	31.47 2.30 0.00	35.95 2.66 -2.72	40.74 2.72 -5.99	41.70 2.78 -6.23	41.89 2.77 -6.87	38.47 2.76 -3.62	35.98 2.69 -2.07	33.51 2.62 0.00	32.73 2.45 0.00	33.27 2.44 0.00	35.89 2.63 -1.92	38.74 2.81 -1.62	53.18 2.94 -13.92	51.88 3.00 -10.46	41.51 2.86 -2.44	34.82 2.69 -0.14	31.86 2.41 0.00



CRUCIBLE_METL_DRP 24180	31.70 0.06 -0.15	29.40 0.00 0.00	28.99 -0.29 -0.34	28.83 -0.29 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.22 0.06 0.00	30.93 0.15 -0.20	32.70 0.23 -0.45	33.39 0.23 -0.46	32.99 0.23 -0.51	32.59 0.23 -0.27	31.54 0.16 -0.15	31.07 0.19 0.00	30.46 0.18 0.00	31.08 0.25 0.00	31.58 0.09 -0.14	34.63 0.21 -0.12	37.57 0.22 -1.04	39.40 0.19 -0.78	36.54 0.15 -0.18	32.07 0.06 -0.01	29.39 -0.06 0.00
DANC___LFGE 323619	31.54 0.00 -0.06	29.37 -0.03 0.00	28.89 -0.17 -0.13	28.83 -0.17 -0.07	28.84 -0.17 0.00	29.72 -0.12 -0.01	28.17 -0.14 0.00	29.16 0.00 0.00	30.75 0.09 -0.08	32.42 0.23 -0.17	33.23 0.36 -0.18	32.77 0.32 -0.19	32.42 0.23 -0.10	31.50 0.22 -0.06	31.04 0.16 0.00	30.43 0.15 0.00	31.11 0.28 0.00	31.62 0.22 -0.05	34.59 0.24 -0.05	36.96 0.26 -0.39	39.03 0.31 -0.29	36.54 0.26 -0.07	32.06 0.06 0.00	29.47 0.03 0.00
DANSKAMMER___1 23586	35.91 2.80 -1.63	31.91 2.50 -0.02	34.91 2.34 -3.63	33.21 2.32 -1.96	31.42 2.41 0.00	32.54 2.51 -0.20	30.72 2.41 0.00	31.76 2.59 0.00	35.79 3.06 -2.15	40.17 3.39 -4.75	41.09 3.46 -4.93	41.08 3.39 -5.44	38.27 3.31 -2.87	36.01 3.15 -1.64	34.01 3.12 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.09 3.23 -1.52	39.30 3.71 -1.29	51.38 4.03 -11.03	51.02 4.30 -8.28	42.05 3.91 -1.93	35.33 3.23 -0.11	32.06 2.62 0.00
DANSKAMMER___2 23589	35.91 2.80 -1.63	31.91 2.50 -0.02	34.91 2.34 -3.63	33.21 2.32 -1.96	31.42 2.41 0.00	32.54 2.51 -0.20	30.72 2.41 0.00	31.76 2.59 0.00	35.79 3.06 -2.15	40.17 3.39 -4.75	41.09 3.46 -4.93	41.08 3.39 -5.44	38.27 3.31 -2.87	36.01 3.15 -1.64	34.01 3.12 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.09 3.23 -1.52	39.30 3.71 -1.29	51.38 4.03 -11.03	51.02 4.30 -8.28	42.05 3.91 -1.93	35.33 3.23 -0.11	32.06 2.62 0.00
DANSKAMMER___3 23590	35.91 2.80 -1.63	31.91 2.50 -0.02	34.91 2.34 -3.63	33.21 2.32 -1.96	31.42 2.41 0.00	32.54 2.51 -0.20	30.72 2.41 0.00	31.76 2.59 0.00	35.79 3.06 -2.15	40.17 3.39 -4.75	41.09 3.46 -4.93	41.08 3.39 -5.44	38.27 3.31 -2.87	36.01 3.15 -1.64	34.01 3.12 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.09 3.23 -1.52	39.30 3.71 -1.29	51.38 4.03 -11.03	51.02 4.30 -8.28	42.05 3.91 -1.93	35.33 3.23 -0.11	32.06 2.62 0.00
DANSKAMMER___4 23591	35.91 2.80 -1.63	31.91 2.50 -0.02	34.91 2.34 -3.63	33.21 2.32 -1.96	31.42 2.41 0.00	32.54 2.51 -0.20	30.72 2.41 0.00	31.76 2.59 0.00	35.79 3.06 -2.15	40.17 3.39 -4.75	41.09 3.46 -4.93	41.08 3.39 -5.44	38.27 3.31 -2.87	36.01 3.15 -1.64	34.01 3.12 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.09 3.23 -1.52	39.30 3.71 -1.29	51.38 4.03 -11.03	51.02 4.30 -8.28	42.05 3.91 -1.93	35.33 3.23 -0.11	32.06 2.62 0.00
DANSKAMMER___DIESEL 23592	35.91 2.80 -1.63	31.91 2.50 -0.02	34.91 2.34 -3.63	33.21 2.32 -1.96	31.42 2.41 0.00	32.54 2.51 -0.20	30.72 2.41 0.00	31.76 2.59 0.00	35.79 3.06 -2.15	40.17 3.39 -4.75	41.09 3.46 -4.93	41.08 3.39 -5.44	38.27 3.31 -2.87	36.01 3.15 -1.64	34.01 3.12 0.00	33.30 3.03 0.00	33.95 3.11 0.00	36.09 3.23 -1.52	39.30 3.71 -1.29	51.38 4.03 -11.03	51.02 4.30 -8.28	42.05 3.91 -1.93	35.33 3.23 -0.11	32.06 2.62 0.00
DASHVILLE___HYD 23610	35.76 2.65 -1.63	31.77 2.35 -0.02	34.78 2.20 -3.64	33.07 2.17 -1.97	31.25 2.23 0.00	32.33 2.30 -0.20	30.52 2.21 0.00	31.55 2.39 0.00	35.58 2.84 -2.16	39.99 3.20 -4.77	40.92 3.27 -4.95	40.88 3.16 -5.46	38.06 3.08 -2.88	35.77 2.90 -1.64	33.76 2.87 0.00	33.06 2.78 0.00	33.70 2.87 0.00	35.84 2.98 -1.52	39.06 3.46 -1.29	51.24 3.85 -11.08	50.86 4.11 -8.32	41.88 3.73 -1.94	35.20 3.10 -0.11	31.98 2.53 0.00
DELAWARE___LFGE 323621	33.52 1.35 -0.68	30.61 1.21 -0.01	31.52 1.07 -1.51	30.82 1.07 -0.82	30.18 1.16 0.00	31.14 1.22 -0.08	29.50 1.19 0.00	30.48 1.31 0.00	32.97 1.50 -0.90	35.67 1.66 -1.98	36.45 1.70 -2.06	36.20 1.68 -2.27	34.93 1.64 -1.19	33.44 1.53 -0.68	32.43 1.54 0.00	31.76 1.48 0.00	32.38 1.54 0.00	33.51 1.54 -0.63	36.62 1.78 -0.54	42.80 1.89 -4.60	43.88 2.00 -3.45	38.83 1.81 -0.80	33.54 1.50 -0.04	30.65 1.21 0.00
DOGLEVILLE___HYD 23807	32.48 1.04 0.04	30.31 0.91 0.00	29.63 0.78 0.09	29.70 0.81 0.05	29.88 0.87 0.00	30.78 0.95 0.00	29.25 0.93 0.00	30.15 0.99 0.00	31.60 1.07 0.05	33.06 1.15 0.11	33.78 1.21 0.12	33.35 1.23 0.13	33.28 1.25 0.07	32.47 1.28 0.04	32.21 1.33 0.00	31.45 1.18 0.00	31.98 1.14 0.00	32.37 1.07 0.04	35.58 1.30 0.03	37.54 1.49 0.26	39.96 1.73 0.20	37.87 1.70 0.05	33.53 1.54 0.00	30.80 1.36 0.00
DUNKIRK___1 23563	31.39 -0.38 -0.28	29.16 -0.24 0.00	27.82 -1.74 -0.62	27.53 -1.74 -0.33	28.26 -0.75 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.90 -0.26 0.00	30.64 -0.31 -0.37	32.58 -0.26 -0.81	33.21 -0.33 -0.84	32.92 -0.26 -0.93	32.26 -0.32 -0.49	30.97 -0.53 -0.28	30.58 -0.31 0.00	30.12 -0.15 0.00	30.80 -0.03 0.00	30.88 -0.72 -0.26	33.91 -0.62 -0.22	37.36 -0.83 -1.88	38.72 -1.12 -1.41	35.53 -1.01 -0.33	31.18 -0.83 -0.02	28.59 -0.85 0.00
DUNKIRK___2 23564	31.39 -0.38 -0.28	29.16 -0.24 0.00	27.82 -1.74 -0.62	27.53 -1.74 -0.33	28.26 -0.75 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.90 -0.26 0.00	30.64 -0.31 -0.37	32.58 -0.26 -0.81	33.21 -0.33 -0.84	32.92 -0.26 -0.93	32.26 -0.32 -0.49	30.97 -0.53 -0.28	30.58 -0.31 0.00	30.12 -0.15 0.00	30.80 -0.03 0.00	30.88 -0.72 -0.26	33.91 -0.62 -0.22	37.36 -0.83 -1.88	38.72 -1.12 -1.41	35.53 -1.01 -0.33	31.18 -0.83 -0.02	28.59 -0.85 0.00
DUNKIRK___3 23565	31.26 -0.50 -0.28	29.05 -0.35 0.00	27.76 -1.79 -0.62	27.45 -1.82 -0.33	28.14 -0.87 0.00	29.09 -0.78 -0.03	28.20 -0.11 0.00	28.75 -0.41 0.00	30.45 -0.49 -0.37	32.35 -0.48 -0.81	32.98 -0.56 -0.84	32.70 -0.48 -0.93	32.04 -0.55 -0.49	30.79 -0.72 -0.28	30.39 -0.50 0.00	29.94 -0.33 0.00	30.62 -0.21 0.00	30.69 -0.91 -0.26	33.70 -0.82 -0.22	37.14 -1.05 -1.88	38.46 -1.38 -1.41	35.31 -1.23 -0.33	30.99 -1.03 -0.02	28.44 -1.00 0.00
DUNKIRK___4 23566	31.26 -0.50 -0.28	29.05 -0.35 0.00	27.76 -1.79 -0.62	27.45 -1.82 -0.33	28.14 -0.87 0.00	29.09 -0.78 -0.03	28.20 -0.11 0.00	28.75 -0.41 0.00	30.45 -0.49 -0.37	32.35 -0.48 -0.81	32.98 -0.56 -0.84	32.70 -0.48 -0.93	32.04 -0.55 -0.49	30.79 -0.72 -0.28	30.39 -0.50 0.00	29.94 -0.33 0.00	30.62 -0.21 0.00	30.69 -0.91 -0.26	33.70 -0.82 -0.22	37.14 -1.05 -1.88	38.46 -1.38 -1.41	35.31 -1.23 -0.33	30.99 -1.03 -0.02	28.44 -1.00 0.00
EAST HAMPTON___GT 23717	49.82 5.23 -13.11	40.73 4.88 -6.46	38.02 4.17 -4.92	37.25 4.11 -4.21	37.31 4.47 -3.82	38.96 4.83 -4.30	39.24 5.04 -5.88	40.49 5.19 -6.14	50.52 5.90 -14.04	55.73 6.76 -16.95	56.74 6.67 -17.38	55.56 6.45 -16.85	53.18 6.20 -14.89	48.17 5.81 -11.14	44.38 5.65 -7.84	42.96 5.54 -7.15	44.49 5.67 -7.98	48.60 5.83 -11.43	53.71 6.72 -12.68	64.94 7.99 -20.64	64.73 8.22 -18.08	58.76 7.24 -15.30	54.10 5.63 -16.47	42.30 4.68 -8.17
EAST RIVER___6 23660	35.97 2.89 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.83 2.52 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.47 3.91 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00

EAST RIVER___7 23524	35.97 2.89 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.83 2.52 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.47 3.91 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
EAST_HAMPTON___DIESEL 23722	49.82 5.23 -13.11	40.73 4.88 -6.46	38.02 4.17 -4.92	37.25 4.11 -4.21	37.31 4.47 -3.82	38.96 4.83 -4.30	39.24 5.04 -5.88	40.49 5.19 -6.14	50.52 5.90 -14.04	55.73 6.76 -16.95	56.74 6.67 -17.38	55.56 6.45 -16.85	53.18 6.20 -14.89	48.17 5.81 -11.14	44.38 5.65 -7.84	42.96 5.54 -7.15	44.49 5.67 -7.98	48.60 5.83 -11.43	53.71 6.72 -12.68	64.94 7.99 -20.64	64.73 8.22 -18.08	58.76 7.24 -15.30	54.10 5.63 -16.47	42.30 4.68 -8.17
EAST_RIVER___1 323558	35.97 2.89 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.87 3.18 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.28 3.45 -1.49	39.47 3.91 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
EAST_RIVER___2 323559	35.97 2.89 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.83 2.52 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.47 3.91 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
EAST___DELAWARE_HYD 23607	34.31 1.45 -1.38	30.67 1.26 -0.02	33.17 1.16 -3.07	31.72 1.13 -1.66	30.18 1.16 0.00	31.23 1.22 -0.17	29.50 1.19 0.00	30.53 1.37 0.00	34.14 1.74 -1.82	38.10 2.05 -4.02	38.97 2.09 -4.18	38.80 1.94 -4.61	36.39 1.86 -2.43	34.33 1.72 -1.39	32.55 1.67 0.00	31.88 1.60 0.00	32.50 1.66 0.00	34.38 1.75 -1.29	37.52 2.13 -1.09	48.14 2.47 -9.35	48.10 2.65 -7.02	40.17 2.32 -1.64	33.78 1.69 -0.09	30.68 1.24 0.00
ELEC_TRO_TEK 24086	48.03 3.43 -13.11	38.94 3.09 -6.46	36.75 2.89 -4.92	36.04 2.89 -4.21	35.88 3.05 -3.82	37.29 3.16 -4.30	37.25 3.06 -5.88	38.51 3.21 -6.14	48.32 3.70 -14.04	53.04 4.07 -16.95	54.17 4.09 -17.39	53.14 4.03 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.53 3.80 -7.84	41.11 3.69 -7.15	42.61 3.79 -7.99	46.70 3.92 -11.44	51.42 4.43 -12.69	61.71 4.76 -20.64	61.58 5.07 -18.08	56.19 4.67 -15.31	52.40 3.93 -16.48	40.91 3.30 -8.17
ELLENBURG_WT_PWR 323604	30.35 -1.13 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.18 -1.13 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.88 -2.12 0.68	29.98 -2.13 0.15	30.04 -2.05 0.00	29.35 -1.87 0.00	28.91 -1.98 0.00	28.46 -1.82 0.00	28.95 -1.88 0.00	29.56 -1.79 0.00	29.82 -2.27 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.07 -1.92 0.00	28.24 -1.21 0.00
EMPIRE_CC_1 323656	35.44 1.98 -1.97	31.39 1.97 -0.03	35.00 1.68 -4.39	32.98 1.68 -2.37	30.81 1.80 0.00	31.96 1.88 -0.24	30.01 1.70 0.00	30.97 1.81 0.00	35.26 2.08 -2.60	39.85 2.08 -5.74	40.78 2.12 -5.97	40.93 2.10 -6.58	37.65 2.09 -3.47	35.30 2.09 -1.98	32.96 2.07 0.00	32.24 1.97 0.00	32.69 1.85 0.00	35.12 1.94 -1.84	37.85 1.99 -1.56	51.69 2.03 -13.35	50.60 2.15 -10.02	40.61 2.06 -2.33	34.33 2.21 -0.13	31.36 1.91 0.00
EMPIRE_CC_2 323658	35.44 1.98 -1.97	31.39 1.97 -0.03	35.00 1.68 -4.39	32.98 1.68 -2.37	30.81 1.80 0.00	31.96 1.88 -0.24	30.01 1.70 0.00	30.97 1.81 0.00	35.26 2.08 -2.60	39.85 2.08 -5.74	40.78 2.12 -5.97	40.93 2.10 -6.58	37.65 2.09 -3.47	35.30 2.09 -1.98	32.96 2.07 0.00	32.24 1.97 0.00	32.69 1.85 0.00	35.12 1.94 -1.84	37.85 1.99 -1.56	51.69 2.03 -13.35	50.60 2.15 -10.02	40.61 2.06 -2.33	34.33 2.21 -0.13	31.36 1.91 0.00
ERIE_WT_PWR 323693	31.34 -0.41 -0.26	29.16 -0.24 0.00	27.93 -1.59 -0.59	27.66 -1.59 -0.32	28.29 -0.72 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.81 -0.35 0.00	30.41 -0.52 -0.35	32.28 -0.51 -0.77	32.93 -0.56 -0.80	32.65 -0.48 -0.88	32.01 -0.55 -0.46	30.77 -0.72 -0.26	30.45 -0.43 0.00	29.97 -0.30 0.00	30.65 -0.18 0.00	30.71 -0.88 -0.24	33.69 -0.82 -0.21	37.01 -1.09 -1.78	38.27 -1.50 -1.34	35.25 -1.27 -0.31	31.08 -0.93 -0.02	28.53 -0.91 0.00
E_CANADA_CAP_HY 24051	35.62 1.57 -2.57	30.84 1.41 -0.03	35.78 1.13 -5.72	33.13 1.10 -3.09	30.18 1.16 0.00	31.40 1.25 -0.32	29.53 1.22 0.00	30.68 1.52 0.00	35.87 1.90 -3.40	41.53 2.02 -7.49	42.47 1.99 -7.79	42.97 2.13 -8.58	38.74 2.12 -4.52	35.74 1.94 -2.58	32.77 1.88 0.00	31.94 1.66 0.00	32.56 1.73 0.00	35.65 1.91 -2.39	38.43 2.09 -2.03	56.12 2.40 -17.41	53.80 2.31 -13.07	41.21 1.95 -3.05	33.83 1.66 -0.17	30.94 1.50 0.00
E_CANADA_MHWK_HY 24050	32.48 1.04 0.04	30.31 0.91 0.00	29.63 0.78 0.09	29.70 0.81 0.05	29.88 0.87 0.00	30.78 0.95 0.00	29.25 0.93 0.00	30.15 0.99 0.00	31.60 1.07 0.05	33.06 1.15 0.11	33.78 1.21 0.12	33.35 1.23 0.13	33.28 1.25 0.07	32.47 1.28 0.04	32.21 1.33 0.00	31.45 1.18 0.00	31.98 1.14 0.00	32.37 1.07 0.04	35.58 1.30 0.03	37.54 1.49 0.26	39.96 1.73 0.20	37.87 1.70 0.05	33.53 1.54 0.00	30.80 1.36 0.00
E_FISHKILL___LBMP 23776	35.53 2.42 -1.62	31.62 2.21 -0.02	34.61 2.05 -3.62	32.92 2.02 -1.96	31.16 2.15 0.00	32.27 2.24 -0.20	30.46 2.15 0.00	31.44 2.28 0.00	35.42 2.69 -2.15	39.75 2.98 -4.74	40.66 3.04 -4.93	40.65 2.97 -5.44	37.91 2.95 -2.86	35.67 2.81 -1.64	33.67 2.78 0.00	32.97 2.69 0.00	33.61 2.78 0.00	35.74 2.88 -1.52	38.85 3.26 -1.28	50.86 3.52 -11.02	50.43 3.73 -8.28	41.58 3.44 -1.93	34.98 2.88 -0.11	31.77 2.33 0.00
FAR ROCKAWAY___4 23548	48.69 4.09 -13.11	39.56 3.70 -6.47	37.30 3.44 -4.92	36.56 3.41 -4.21	36.44 3.60 -3.82	37.86 3.73 -4.30	37.79 3.60 -5.88	39.07 3.76 -6.15	48.94 4.31 -14.05	53.75 4.77 -16.95	54.86 4.77 -17.39	53.82 4.71 -16.86	51.61 4.62 -14.89	46.80 4.43 -11.14	43.15 4.42 -7.84	41.72 4.30 -7.15	43.23 4.41 -7.99	47.32 4.54 -11.44	52.11 5.11 -12.69	62.55 5.59 -20.64	62.47 5.96 -18.09	57.02 5.50 -15.31	53.08 4.61 -16.48	41.48 3.86 -8.18
FARRAGUT___LBMP 323566	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
FENNER___WINDPWR 24204	32.11 0.53 -0.09	29.86 0.47 0.00	29.35 0.20 -0.21	29.25 0.20 -0.11	29.36 0.35 0.00	30.23 0.39 -0.01	28.79 0.48 0.00	29.69 0.53 0.00	31.34 0.64 -0.12	33.06 0.77 -0.27	33.79 0.82 -0.28	33.37 0.81 -0.31	33.06 0.80 -0.16	32.04 0.72 -0.09	31.63 0.74 0.00	30.97 0.70 0.00	31.61 0.77 0.00	32.09 0.66 -0.09	35.20 0.82 -0.07	37.81 0.87 -0.63	39.82 0.92 -0.47	37.15 0.83 -0.11	32.64 0.64 -0.01	29.91 0.47 0.00

FIBERTEK____ENERGY 23856	31.70 0.06 -0.15	29.40 0.00 0.00	28.99 -0.29 -0.34	28.83 -0.29 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.22 0.06 0.00	30.93 0.15 -0.20	32.70 0.23 -0.45	33.39 0.23 -0.46	32.99 0.23 -0.51	32.59 0.23 -0.27	31.54 0.16 -0.15	31.07 0.19 0.00	30.46 0.18 0.00	31.08 0.25 0.00	31.58 0.09 -0.14	34.63 0.21 -0.12	37.57 0.22 -1.04	39.40 0.19 -0.78	36.54 0.15 -0.18	32.07 0.06 -0.01	29.39 -0.06 0.00
FITZPATRICK____ 23598	30.79 -0.79 -0.09	28.66 -0.73 0.00	28.22 -0.93 -0.21	28.12 -0.93 -0.11	28.20 -0.81 0.00	29.01 -0.84 -0.01	27.63 -0.68 0.00	28.43 -0.73 0.00	30.00 -0.70 -0.13	31.57 -0.74 -0.28	32.26 -0.72 -0.29	31.86 -0.71 -0.32	31.53 -0.74 -0.17	30.57 -0.75 -0.10	30.18 -0.71 0.00	29.58 -0.70 0.00	30.16 -0.68 0.00	30.65 -0.78 -0.09	33.59 -0.79 -0.08	36.09 -0.87 -0.64	37.95 -0.96 -0.48	35.42 -0.90 -0.11	31.20 -0.80 -0.01	28.65 -0.79 0.00
FORT ORANGE____ 23900	35.59 2.11 -1.99	31.39 1.97 -0.03	35.14 1.77 -4.44	33.10 1.77 -2.40	30.84 1.83 0.00	31.99 1.91 -0.25	29.84 1.53 0.00	30.74 1.57 0.00	35.02 1.80 -2.64	39.69 1.86 -5.81	40.59 1.86 -6.04	40.78 1.87 -6.66	37.47 1.86 -3.51	35.04 1.81 -2.00	32.68 1.79 0.00	31.94 1.66 0.00	32.47 1.63 0.00	34.95 1.75 -1.86	37.80 1.92 -1.57	51.85 2.03 -13.51	50.64 2.07 -10.14	40.56 1.99 -2.36	34.01 1.89 -0.13	31.09 1.65 0.00
FORT_DRUM_COGEN 23780	31.54 0.00 -0.06	29.37 -0.03 0.00	28.89 -0.17 -0.12	28.83 -0.17 -0.07	28.84 -0.17 0.00	29.72 -0.12 -0.01	28.17 -0.14 0.00	29.16 0.00 0.00	30.71 0.06 -0.07	32.41 0.23 -0.16	33.19 0.33 -0.17	32.73 0.29 -0.19	32.39 0.19 -0.10	31.50 0.22 -0.06	31.04 0.16 0.00	30.43 0.15 0.00	31.08 0.25 0.00	31.58 0.19 -0.05	34.56 0.21 -0.04	36.95 0.26 -0.38	39.02 0.31 -0.28	36.53 0.26 -0.07	32.06 0.06 0.00	29.47 0.03 0.00
FPL_FAR_ROCK_GT1 24212	48.69 4.09 -13.11	39.56 3.70 -6.47	37.30 3.44 -4.92	36.56 3.41 -4.21	36.44 3.60 -3.82	37.86 3.73 -4.30	37.79 3.60 -5.88	39.07 3.76 -6.15	48.94 4.31 -14.05	53.75 4.77 -16.95	54.86 4.77 -17.39	53.82 4.71 -16.86	51.61 4.62 -14.89	46.80 4.43 -11.14	43.15 4.42 -7.84	41.72 4.30 -7.15	43.23 4.41 -7.99	47.32 4.54 -11.44	52.11 5.11 -12.69	62.55 5.59 -20.64	62.47 5.96 -18.09	57.02 5.50 -15.31	53.08 4.61 -16.48	41.48 3.86 -8.18
FPL_FAR_ROCK_GT2 23815	48.69 4.09 -13.11	39.56 3.70 -6.47	37.30 3.44 -4.92	36.56 3.41 -4.21	36.44 3.60 -3.82	37.86 3.73 -4.30	37.79 3.60 -5.88	39.07 3.76 -6.15	48.94 4.31 -14.05	53.75 4.77 -16.95	54.86 4.77 -17.39	53.82 4.71 -16.86	51.61 4.62 -14.89	46.80 4.43 -11.14	43.15 4.42 -7.84	41.72 4.30 -7.15	43.23 4.41 -7.99	47.32 4.54 -11.44	52.11 5.11 -12.69	62.55 5.59 -20.64	62.47 5.96 -18.09	57.02 5.50 -15.31	53.08 4.61 -16.48	41.48 3.86 -8.18
FRANKLIN_FALL_HYD 24054	30.26 -1.23 0.00	28.36 -1.03 0.00	28.27 -0.66 0.00	28.27 -0.66 0.00	28.00 -1.02 0.00	28.85 -0.98 0.00	27.18 -1.13 0.00	27.82 -1.34 0.00	28.96 -1.62 0.00	30.01 -2.02 0.68	29.95 -2.06 0.15	30.04 -2.06 0.00	30.04 -2.05 0.00	29.41 -1.81 0.00	28.91 -1.98 0.00	28.49 -1.79 0.00	28.99 -1.85 0.00	29.62 -1.72 0.00	29.86 -2.23 2.22	32.70 -2.25 1.36	35.46 -2.42 0.55	34.00 -2.21 0.00	30.04 -1.95 0.00	28.33 -1.12 0.00
FREEPORT_EQUS_GT1 23764	48.28 3.68 -13.11	39.18 3.32 -6.46	36.95 3.10 -4.92	36.21 3.07 -4.21	36.09 3.25 -3.82	37.50 3.37 -4.30	37.48 3.28 -5.88	38.72 3.41 -6.14	48.57 3.95 -14.04	53.27 4.29 -16.95	54.36 4.28 -17.39	53.33 4.22 -16.85	51.16 4.17 -14.89	46.36 4.00 -11.14	42.71 3.99 -7.84	41.30 3.88 -7.15	42.83 4.01 -7.99	46.88 4.10 -11.44	51.65 4.66 -12.69	62.04 5.08 -20.64	61.89 5.38 -18.08	56.48 4.96 -15.31	52.63 4.16 -16.47	41.12 3.50 -8.17
FREEPORT____CT2 23818	48.28 3.68 -13.11	39.18 3.32 -6.46	36.95 3.10 -4.92	36.21 3.07 -4.21	36.09 3.25 -3.82	37.50 3.37 -4.30	37.48 3.28 -5.88	38.72 3.41 -6.14	48.57 3.95 -14.04	53.27 4.29 -16.95	54.36 4.28 -17.39	53.33 4.22 -16.85	51.16 4.17 -14.89	46.36 4.00 -11.14	42.71 3.99 -7.84	41.30 3.88 -7.15	42.83 4.01 -7.99	46.88 4.10 -11.44	51.65 4.66 -12.69	62.04 5.08 -20.64	61.89 5.38 -18.08	56.48 4.96 -15.31	52.63 4.16 -16.47	41.12 3.50 -8.17
FULTON COGEN____ 23766	31.39 -0.22 -0.12	29.13 -0.27 0.00	28.71 -0.49 -0.27	28.59 -0.49 -0.15	28.64 -0.38 0.00	29.49 -0.36 -0.01	28.09 -0.23 0.00	28.93 -0.23 0.00	30.59 -0.15 -0.16	32.28 -0.10 -0.35	32.96 -0.10 -0.37	32.56 -0.10 -0.40	32.21 -0.10 -0.21	31.19 -0.16 -0.12	30.76 -0.12 0.00	30.15 -0.12 0.00	30.74 -0.09 0.00	31.24 -0.22 -0.11	34.26 -0.14 -0.10	36.95 -0.18 -0.82	38.85 -0.19 -0.61	36.17 -0.18 -0.14	31.78 -0.22 -0.01	29.12 -0.32 0.00
FULTON____LFGE 323630	37.98 4.06 -2.43	33.10 3.67 -0.03	37.57 3.21 -5.43	35.02 3.15 -2.93	32.21 3.19 0.00	33.47 3.34 -0.30	31.54 3.23 0.00	32.87 3.70 0.00	38.11 4.31 -3.22	43.61 4.48 -7.10	44.49 4.41 -7.38	45.04 4.65 -8.14	41.04 4.65 -4.29	38.05 4.37 -2.45	35.18 4.29 0.00	34.09 3.81 0.00	34.69 3.85 0.00	37.88 4.26 -2.27	40.86 4.63 -1.92	58.06 5.23 -16.51	55.86 5.03 -12.40	43.52 4.42 -2.89	36.02 3.87 -0.16	33.21 3.77 0.00
G.F.CEMENT____DRP 24184	36.91 3.34 -2.09	32.60 3.18 -0.03	36.25 2.66 -4.65	34.08 2.63 -2.51	31.83 2.81 0.00	32.98 2.89 -0.26	31.06 2.75 0.00	32.20 3.03 0.00	36.98 3.64 -2.76	41.86 3.75 -6.09	42.85 3.82 -6.33	43.10 3.87 -6.98	39.53 3.75 -3.68	36.91 3.59 -2.10	34.41 3.52 0.00	33.54 3.27 0.00	34.14 3.30 0.00	36.92 3.63 -1.95	39.90 3.94 -1.65	54.50 4.03 -14.15	53.21 4.15 -10.63	42.64 3.95 -2.48	35.68 3.55 -0.14	32.65 3.21 0.00
GARDENVILLE____LBMP 24039	31.28 -0.47 -0.26	29.10 -0.29 0.00	27.87 -1.65 -0.58	27.60 -1.65 -0.32	28.20 -0.81 0.00	29.15 -0.72 -0.03	28.23 -0.08 0.00	28.73 -0.44 0.00	30.31 -0.61 -0.35	32.18 -0.61 -0.76	32.80 -0.69 -0.80	32.52 -0.61 -0.88	31.92 -0.64 -0.46	30.65 -0.84 -0.26	30.33 -0.56 0.00	29.88 -0.39 0.00	30.56 -0.28 0.00	30.61 -0.97 -0.24	33.55 -0.96 -0.21	36.86 -1.23 -1.78	38.15 -1.61 -1.33	35.15 -1.38 -0.31	30.99 -1.03 -0.02	28.44 -1.00 0.00
GENERAL____MILLS 23808	31.34 -0.41 -0.26	29.16 -0.24 0.00	27.93 -1.59 -0.59	27.66 -1.59 -0.32	28.29 -0.72 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.81 -0.35 0.00	30.41 -0.52 -0.35	32.28 -0.51 -0.77	32.90 -0.59 -0.80	32.61 -0.52 -0.88	32.01 -0.55 -0.46	30.74 -0.75 -0.26	30.42 -0.46 0.00	29.97 -0.30 0.00	30.65 -0.18 0.00	30.71 -0.88 -0.24	33.66 -0.86 -0.21	36.97 -1.13 -1.78	38.27 -1.50 -1.34	35.25 -1.27 -0.31	31.05 -0.96 -0.02	28.53 -0.91 0.00
GE_PLASTICS____DRP 24183	35.23 1.73 -2.01	31.06 1.65 -0.03	34.90 1.47 -4.49	32.84 1.47 -2.43	30.55 1.54 0.00	31.69 1.61 -0.25	29.64 1.33 0.00	30.53 1.37 0.00	34.68 1.44 -2.67	39.31 1.41 -5.88	40.18 1.37 -6.11	40.34 1.35 -6.74	36.99 1.35 -3.55	34.56 1.31 -2.03	32.18 1.30 0.00	31.49 1.21 0.00	32.01 1.17 0.00	34.48 1.25 -1.88	37.27 1.37 -1.59	51.43 1.45 -13.66	50.23 1.54 -10.26	40.12 1.52 -2.39	33.63 1.50 -0.13	30.83 1.38 0.00
GILBOA____I 23756	34.62 1.57 -1.56	30.85 1.44 -0.02	33.85 1.45 -3.47	32.26 1.45 -1.88	30.46 1.45 0.00	31.55 1.52 -0.19	29.64 1.33 0.00	30.59 1.43 0.00	34.26 1.62 -2.06	38.33 1.76 -4.54	39.18 1.76 -4.72	39.20 1.74 -5.21	36.57 1.73 -2.74	34.45 1.65 -1.57	32.52 1.64 0.00	31.85 1.57 0.00	32.44 1.60 0.00	34.46 1.66 -1.45	37.39 1.85 -1.23	48.84 1.96 -10.56	48.43 2.07 -7.93	40.01 1.95 -1.85	33.76 1.66 -0.10	30.83 1.38 0.00

GILBOA___2 23757	34.62 1.57 -1.56	30.85 1.44 -0.02	33.85 1.45 -3.47	32.26 1.45 -1.88	30.46 1.45 0.00	31.55 1.52 -0.19	29.64 1.33 0.00	30.59 1.43 0.00	34.26 1.62 -2.06	38.33 1.76 -4.54	39.18 1.76 -4.72	39.20 1.74 -5.21	36.57 1.73 -2.74	34.45 1.65 -1.57	32.52 1.64 0.00	31.85 1.57 0.00	32.44 1.60 0.00	34.46 1.66 -1.45	37.39 1.85 -1.23	48.84 1.96 -10.56	48.43 2.07 -7.93	40.01 1.95 -1.85	33.76 1.66 -0.10	30.83 1.38 0.00
GILBOA___3 23758	34.62 1.57 -1.56	30.85 1.44 -0.02	33.85 1.45 -3.47	32.26 1.45 -1.88	30.46 1.45 0.00	31.55 1.52 -0.19	29.64 1.33 0.00	30.59 1.43 0.00	34.26 1.62 -2.06	38.33 1.76 -4.54	39.18 1.76 -4.72	39.20 1.74 -5.21	36.57 1.73 -2.74	34.45 1.65 -1.57	32.52 1.64 0.00	31.85 1.57 0.00	32.44 1.60 0.00	34.46 1.66 -1.45	37.39 1.85 -1.23	48.84 1.96 -10.56	48.43 2.07 -7.93	40.01 1.95 -1.85	33.76 1.66 -0.10	30.83 1.38 0.00
GILBOA___4 23759	34.62 1.57 -1.56	30.85 1.44 -0.02	33.85 1.45 -3.47	32.26 1.45 -1.88	30.46 1.45 0.00	31.55 1.52 -0.19	29.64 1.33 0.00	30.59 1.43 0.00	34.26 1.62 -2.06	38.33 1.76 -4.54	39.18 1.76 -4.72	39.20 1.74 -5.21	36.57 1.73 -2.74	34.45 1.65 -1.57	32.52 1.64 0.00	31.85 1.57 0.00	32.44 1.60 0.00	34.46 1.66 -1.45	37.39 1.85 -1.23	48.84 1.96 -10.56	48.43 2.07 -7.93	40.01 1.95 -1.85	33.76 1.66 -0.10	30.83 1.38 0.00
GILBOA____ 23599	34.62 1.57 -1.56	30.85 1.44 -0.02	33.85 1.45 -3.47	32.26 1.45 -1.88	30.46 1.45 0.00	31.55 1.52 -0.19	29.64 1.33 0.00	30.59 1.43 0.00	34.26 1.62 -2.06	38.33 1.76 -4.54	39.18 1.76 -4.72	39.20 1.74 -5.21	36.57 1.73 -2.74	34.45 1.65 -1.57	32.52 1.64 0.00	31.85 1.57 0.00	32.44 1.60 0.00	34.46 1.66 -1.45	37.39 1.85 -1.23	48.84 1.96 -10.56	48.43 2.07 -7.93	40.01 1.95 -1.85	33.76 1.66 -0.10	30.83 1.38 0.00
GINNA____ 23603	30.03 -1.64 -0.19	27.81 -1.59 0.00	27.18 -2.17 -0.42	26.96 -2.20 -0.22	27.19 -1.83 0.00	28.03 -1.82 -0.02	26.93 -1.39 0.00	27.62 -1.55 0.00	29.20 -1.62 -0.25	30.94 -1.63 -0.54	31.62 -1.63 -0.57	31.23 -1.64 -0.62	30.75 -1.67 -0.33	29.66 -1.75 -0.19	29.28 -1.61 0.00	28.76 -1.51 0.00	29.32 -1.51 0.00	29.67 -1.85 -0.17	32.60 -1.85 -0.15	35.51 -2.07 -1.26	37.07 -2.30 -0.95	34.26 -2.17 -0.22	30.12 -1.89 -0.01	27.59 -1.85 0.00
GLEN PARK____ 23778	31.54 0.00 -0.06	29.37 -0.03 0.00	28.90 -0.17 -0.13	28.81 -0.20 -0.07	28.81 -0.20 0.00	29.72 -0.12 -0.01	28.17 -0.14 0.00	29.19 0.03 0.00	30.78 0.12 -0.08	32.49 0.29 -0.17	33.27 0.39 -0.18	32.84 0.39 -0.20	32.49 0.29 -0.10	31.57 0.28 -0.06	31.10 0.22 0.00	30.46 0.18 0.00	31.14 0.31 0.00	31.65 0.25 -0.06	34.62 0.27 -0.05	37.05 0.33 -0.40	39.11 0.38 -0.30	36.61 0.33 -0.07	32.09 0.10 0.00	29.47 0.03 0.00
GLENWOOD_IC_1_G5 23712	47.87 3.27 -13.11	38.79 2.94 -6.46	36.61 2.75 -4.92	35.90 2.75 -4.21	35.71 2.87 -3.82	37.11 2.98 -4.30	37.11 2.92 -5.88	38.37 3.06 -6.14	48.20 3.58 -14.04	52.95 3.97 -16.95	54.07 3.99 -17.39	53.04 3.93 -16.85	50.87 3.88 -14.89	46.11 3.75 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.55 3.73 -7.99	46.60 3.82 -11.44	51.35 4.36 -12.69	61.53 4.58 -20.64	61.35 4.84 -18.08	56.01 4.49 -15.30	52.34 3.87 -16.47	40.80 3.18 -8.17
GLENWOOD_IC_2_G1 23688	47.71 3.12 -13.11	38.65 2.79 -6.46	36.46 2.61 -4.92	35.75 2.61 -4.21	35.57 2.73 -3.82	36.96 2.84 -4.30	36.94 2.75 -5.88	38.19 2.89 -6.14	48.02 3.39 -14.04	52.72 3.75 -16.95	53.87 3.79 -17.38	52.85 3.74 -16.85	50.67 3.69 -14.89	45.89 3.53 -11.14	42.25 3.52 -7.84	40.84 3.42 -7.15	42.33 3.51 -7.98	46.41 3.63 -11.43	51.10 4.11 -12.68	61.38 4.43 -20.64	61.23 4.73 -18.08	55.86 4.34 -15.30	52.14 3.68 -16.47	40.62 3.00 -8.17
GLENWOOD_IC_3_G1 23689	47.71 3.12 -13.11	38.65 2.79 -6.46	36.46 2.61 -4.92	35.75 2.61 -4.21	35.57 2.73 -3.82	36.96 2.84 -4.30	36.94 2.75 -5.88	38.19 2.89 -6.14	48.02 3.39 -14.04	52.72 3.75 -16.95	53.87 3.79 -17.38	52.85 3.74 -16.85	50.67 3.69 -14.89	45.89 3.53 -11.14	42.25 3.52 -7.84	40.84 3.42 -7.15	42.33 3.51 -7.98	46.41 3.63 -11.43	51.10 4.11 -12.68	61.38 4.43 -20.64	61.23 4.73 -18.08	55.86 4.34 -15.30	52.14 3.68 -16.47	40.62 3.00 -8.17
GLENWOOD___4 23550	47.87 3.27 -13.11	38.79 2.94 -6.46	36.61 2.75 -4.92	35.90 2.75 -4.21	35.71 2.87 -3.82	37.11 2.98 -4.30	37.11 2.92 -5.88	38.37 3.06 -6.14	48.20 3.58 -14.04	52.95 3.97 -16.95	54.07 3.99 -17.39	53.04 3.93 -16.85	50.87 3.88 -14.89	46.11 3.75 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.55 3.73 -7.99	46.60 3.82 -11.44	51.35 4.36 -12.69	61.57 4.61 -20.64	61.43 4.92 -18.08	56.04 4.53 -15.30	52.34 3.87 -16.47	40.80 3.18 -8.17
GLENWOOD___5 23614	47.87 3.27 -13.11	38.79 2.94 -6.46	36.61 2.75 -4.92	35.90 2.75 -4.21	35.71 2.87 -3.82	37.11 2.98 -4.30	37.11 2.92 -5.88	38.37 3.06 -6.14	48.20 3.58 -14.04	52.95 3.97 -16.95	54.07 3.99 -17.39	53.04 3.93 -16.85	50.87 3.88 -14.89	46.11 3.75 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.55 3.73 -7.99	46.60 3.82 -11.44	51.35 4.36 -12.69	61.57 4.61 -20.64	61.43 4.92 -18.08	56.04 4.53 -15.30	52.34 3.87 -16.47	40.80 3.18 -8.17
GLOBAL GREEN_PORT_GT1 23814	49.92 5.32 -13.11	40.82 4.97 -6.46	38.14 4.28 -4.92	37.37 4.22 -4.21	37.45 4.61 -3.82	39.08 4.95 -4.30	39.38 5.18 -5.88	40.61 5.31 -6.14	50.55 5.93 -14.04	55.73 6.76 -16.95	56.74 6.67 -17.38	55.52 6.42 -16.85	53.15 6.16 -14.89	48.17 5.81 -11.14	44.38 5.65 -7.84	42.96 5.54 -7.15	44.49 5.67 -7.98	48.64 5.86 -11.43	53.75 6.76 -12.68	64.98 8.03 -20.64	64.77 8.26 -18.08	58.80 7.28 -15.30	54.16 5.69 -16.47	42.36 4.74 -8.17
GLOBE___DSASP 323697	30.91 -0.82 -0.24	28.81 -0.59 0.00	27.60 -1.88 -0.55	27.35 -1.88 -0.29	27.97 -1.04 0.00	28.88 -0.98 -0.03	27.94 -0.37 0.00	28.20 -0.96 0.00	29.53 -1.38 -0.32	31.24 -1.50 -0.71	31.83 -1.60 -0.74	31.56 -1.52 -0.82	30.96 -1.57 -0.43	29.75 -1.72 -0.25	29.56 -1.33 0.00	29.09 -1.18 0.00	29.75 -1.08 0.00	29.72 -1.85 -0.23	32.58 -1.92 -0.19	35.58 -2.40 -1.66	36.75 -2.92 -1.25	34.00 -2.50 -0.29	30.22 -1.79 -0.02	27.88 -1.56 0.00
GOETHSLN___LBMP 323567	35.85 2.77 -1.59	31.85 2.44 -0.02	34.77 2.29 -3.55	33.14 2.29 -1.92	31.42 2.41 0.00	32.54 2.51 -0.20	30.81 2.49 0.00	31.73 2.57 0.00	35.77 3.09 -2.11	40.13 3.46 -4.65	40.99 3.46 -4.83	41.00 3.42 -5.33	38.27 3.37 -2.81	36.08 3.25 -1.60	34.10 3.21 0.00	33.39 3.12 0.00	34.04 3.21 0.00	36.18 3.36 -1.49	39.37 3.81 -1.26	51.22 4.10 -10.80	50.92 4.38 -8.11	42.12 4.02 -1.89	35.49 3.39 -0.11	32.15 2.71 0.00
GOODYEAR_LAKE_HYD 323669	33.42 1.48 -0.46	30.72 1.32 -0.01	31.08 1.13 -1.02	30.61 1.13 -0.55	30.23 1.22 0.00	31.20 1.31 -0.06	29.62 1.30 0.00	30.65 1.49 0.00	32.89 1.71 -0.60	35.31 1.95 -1.33	36.04 1.96 -1.39	35.72 1.94 -1.53	34.79 1.89 -0.80	33.46 1.78 -0.46	32.65 1.76 0.00	31.97 1.69 0.00	32.59 1.76 0.00	33.55 1.79 -0.43	36.69 2.02 -0.36	41.63 2.22 -3.10	43.06 2.31 -2.33	38.78 2.03 -0.54	33.69 1.66 -0.03	30.80 1.36 0.00
GOUDEY___7 23579	32.60 0.60 -0.51	29.96 0.56 -0.01	30.02 -0.06 -1.15	29.50 -0.06 -0.62	29.33 0.32 0.00	30.28 0.39 -0.06	28.88 0.57 0.00	29.72 0.55 0.00	31.93 0.67 -0.68	34.33 0.80 -1.50	35.03 0.78 -1.56	34.78 0.81 -1.72	33.77 0.77 -0.91	32.40 0.66 -0.52	31.60 0.71 0.00	31.00 0.73 0.00	31.64 0.80 0.00	32.39 0.56 -0.48	35.46 0.75 -0.41	40.57 0.76 -3.49	41.81 0.77 -2.62	37.47 0.65 -0.61	32.54 0.51 -0.03	29.80 0.35 0.00

23580	32.60 0.60 -0.51	29.93 0.53 -0.01	30.02 -0.06 -1.15	29.50 -0.06 -0.62	29.33 0.32 0.00	30.25 0.36 -0.06	28.88 0.57 0.00	29.72 0.55 0.00	31.93 0.67 -0.68	34.33 0.80 -1.50	35.03 0.78 -1.56	34.74 0.77 -1.72	33.74 0.74 -0.91	32.40 0.66 -0.52	31.57 0.68 0.00	30.97 0.70 0.00	31.61 0.77 0.00	32.39 0.56 -0.48	35.46 0.75 -0.41	40.53 0.73 -3.49	41.81 0.77 -2.62	37.47 0.65 -0.61	32.54 0.51 -0.03	29.77 0.32 0.00
GOWANUS_GT1_1 24077	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_2 24078	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_3 24079	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_4 24080	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_5 24084	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_6 24111	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_7 24112	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT1_8 24113	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_1 24114	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_2 24115	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_3 24116	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_4 24117	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_5 24118	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_6 24119	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT2_7 24120	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00

GOWANUS_GT2_8 24121	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_1 24122	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_2 24123	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_3 24124	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_4 24125	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_5 24126	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_6 24127	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_7 24128	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT3_8 24129	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_1 24130	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_2 24131	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_3 24132	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_4 24133	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_5 24134	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_6 24135	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GOWANUS_GT4_7 24136	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00

GOWANUS_GT4_8 24137	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
GREENIDGE___3 23582	32.23 0.44 -0.30	29.75 0.35 0.00	29.12 -0.49 -0.68	28.81 -0.49 -0.37	29.04 0.03 0.00	29.99 0.12 -0.04	28.82 0.51 0.00	29.63 0.47 0.00	31.53 0.55 -0.40	33.62 0.70 -0.89	34.30 0.69 -0.92	33.98 0.71 -1.02	33.27 0.64 -0.54	32.00 0.47 -0.31	31.47 0.59 0.00	30.88 0.61 0.00	31.54 0.71 0.00	32.00 0.38 -0.28	35.16 0.62 -0.24	38.96 0.58 -2.06	40.52 0.54 -1.55	37.04 0.47 -0.36	32.33 0.32 -0.02	29.59 0.15 0.00
GREENIDGE___4 23583	32.23 0.44 -0.30	29.75 0.35 0.00	29.12 -0.49 -0.68	28.81 -0.49 -0.37	29.04 0.03 0.00	29.99 0.12 -0.04	28.82 0.51 0.00	29.63 0.47 0.00	31.53 0.55 -0.40	33.62 0.70 -0.89	34.30 0.69 -0.92	33.98 0.71 -1.02	33.27 0.64 -0.54	32.00 0.47 -0.31	31.47 0.59 0.00	30.88 0.61 0.00	31.54 0.71 0.00	32.00 0.38 -0.28	35.16 0.62 -0.24	38.96 0.58 -2.06	40.52 0.54 -1.55	37.04 0.47 -0.36	32.33 0.32 -0.02	29.59 0.15 0.00
GROVEVILLE___HYD 323602	35.98 2.86 -1.63	31.97 2.56 -0.02	34.97 2.40 -3.64	33.27 2.37 -1.96	31.48 2.46 0.00	32.60 2.57 -0.20	30.81 2.49 0.00	31.82 2.65 0.00	35.86 3.12 -2.16	40.28 3.49 -4.76	41.20 3.56 -4.95	41.16 3.45 -5.46	38.37 3.40 -2.87	36.11 3.25 -1.64	34.10 3.21 0.00	33.39 3.12 0.00	34.04 3.21 0.00	36.15 3.29 -1.52	39.37 3.77 -1.29	51.52 4.14 -11.06	51.15 4.42 -8.31	42.17 4.02 -1.94	35.40 3.30 -0.11	32.12 2.68 0.00
HAMPSHIRE___PAPER_HYD 323593	30.51 -0.98 0.00	28.66 -0.73 0.00	28.33 -0.61 0.00	28.33 -0.61 0.00	28.23 -0.78 0.00	29.09 -0.74 0.00	27.49 -0.82 0.00	28.32 -0.85 0.00	29.63 -0.95 0.00	30.87 -1.15 0.00	31.61 -1.08 0.00	31.09 -1.16 0.00	30.91 -1.19 0.00	30.32 -0.91 0.00	29.87 -1.02 0.00	29.34 -0.94 0.00	29.91 -0.92 0.00	30.43 -0.91 0.00	33.04 -1.27 0.00	34.97 -1.34 0.00	37.01 -1.42 0.00	34.94 -1.27 0.00	30.81 -1.18 0.00	28.77 -0.68 0.00
HARDSCRABBLE_WT_PWR 323673	32.11 0.66 0.04	29.95 0.56 0.00	29.31 0.46 0.09	29.38 0.49 0.05	29.56 0.55 0.00	30.45 0.63 0.00	28.94 0.62 0.00	29.83 0.67 0.00	31.26 0.73 0.05	32.71 0.80 0.11	33.42 0.85 0.12	32.99 0.87 0.13	32.96 0.93 0.07	32.16 0.97 0.04	31.90 1.02 0.00	31.15 0.88 0.00	31.64 0.80 0.00	32.03 0.72 0.04	35.20 0.93 0.03	37.18 1.13 0.26	39.61 1.38 0.20	37.54 1.38 0.05	33.24 1.25 0.00	30.56 1.12 0.00
HARZA MOOSE___RIVER 24016	31.52 0.03 0.00	29.42 0.03 0.00	28.88 -0.06 0.00	28.88 -0.06 0.00	28.96 -0.06 0.00	29.83 0.00 0.00	28.28 -0.03 0.00	29.25 0.09 0.00	30.70 0.12 0.00	32.25 0.23 0.00	32.99 0.29 0.00	32.51 0.26 0.00	32.32 0.23 0.00	31.45 0.22 0.00	31.07 0.19 0.00	30.43 0.15 0.00	31.05 0.22 0.00	31.53 0.19 0.00	34.51 0.21 0.00	36.54 0.22 0.00	38.70 0.27 0.00	36.47 0.26 0.00	32.09 0.10 0.00	29.53 0.09 0.00
HEMPSTEAD___ 23647	47.97 3.37 -13.11	38.88 3.03 -6.46	36.69 2.84 -4.92	35.95 2.81 -4.21	35.80 2.96 -3.82	37.20 3.07 -4.30	37.20 3.00 -5.88	38.46 3.15 -6.14	48.26 3.64 -14.04	53.01 4.04 -16.95	54.10 4.02 -17.39	53.07 3.97 -16.85	50.90 3.91 -14.89	46.14 3.78 -11.14	42.46 3.74 -7.84	41.05 3.63 -7.15	42.55 3.73 -7.99	46.63 3.85 -11.44	51.35 4.36 -12.69	61.67 4.72 -20.64	61.50 4.99 -18.08	56.12 4.60 -15.30	52.37 3.90 -16.47	40.85 3.24 -8.17
HICKLING___1 23621	32.73 0.85 -0.39	30.19 0.79 -0.01	29.47 -0.35 -0.88	29.06 -0.35 -0.47	29.36 0.35 0.00	30.33 0.45 -0.05	29.19 0.88 0.00	29.95 0.79 0.00	31.99 0.89 -0.52	34.23 1.06 -1.15	34.93 1.05 -1.19	34.63 1.06 -1.31	33.78 1.00 -0.69	32.43 0.81 -0.40	31.81 0.93 0.00	31.24 0.97 0.00	31.91 1.08 0.00	32.37 0.66 -0.37	35.54 0.93 -0.31	39.89 0.91 -2.67	41.31 0.88 -2.00	37.44 0.76 -0.47	32.60 0.58 -0.03	29.86 0.41 0.00
HICKLING___2 23622	32.73 0.85 -0.39	30.19 0.79 -0.01	29.47 -0.35 -0.88	29.06 -0.35 -0.47	29.36 0.35 0.00	30.33 0.45 -0.05	29.19 0.88 0.00	29.95 0.79 0.00	31.99 0.89 -0.52	34.23 1.06 -1.15	34.93 1.05 -1.19	34.63 1.06 -1.31	33.78 1.00 -0.69	32.43 0.81 -0.40	31.81 0.93 0.00	31.24 0.97 0.00	31.91 1.08 0.00	32.37 0.66 -0.37	35.54 0.93 -0.31	39.89 0.91 -2.67	41.31 0.88 -2.00	37.44 0.76 -0.47	32.60 0.58 -0.03	29.86 0.41 0.00
HIGH FALLS___HY 23754	37.36 4.28 -1.59	33.26 3.85 -0.02	36.05 3.56 -3.56	34.36 3.50 -1.92	32.47 3.45 0.00	33.58 3.55 -0.20	31.74 3.42 0.00	32.90 3.73 0.00	37.03 4.34 -2.11	41.61 4.93 -4.66	42.57 5.03 -4.84	42.20 4.61 -5.34	39.34 4.43 -2.81	36.98 4.15 -1.61	34.96 4.08 0.00	34.24 3.96 0.00	34.90 4.07 0.00	37.00 4.17 -1.49	40.54 4.97 -1.26	52.95 5.81 -10.82	52.78 6.22 -8.13	43.57 5.47 -1.89	36.07 3.97 -0.11	32.65 3.21 0.00
HILLBURN___GT 23639	35.75 2.74 -1.53	31.85 2.44 -0.02	34.75 2.40 -3.41	33.15 2.37 -1.84	31.51 2.50 0.00	32.62 2.59 -0.19	30.83 2.52 0.00	31.82 2.65 0.00	35.75 3.15 -2.02	40.01 3.52 -4.46	40.89 3.56 -4.64	40.88 3.52 -5.11	38.23 3.44 -2.69	36.07 3.31 -1.54	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.15 3.39 -1.43	39.39 3.88 -1.21	50.90 4.21 -10.37	50.67 4.46 -7.79	42.12 4.09 -1.81	35.52 3.42 -0.10	32.21 2.77 0.00
HISHELDN_WT_PWR 323625	31.48 -0.28 -0.28	29.22 -0.18 0.00	28.12 -1.45 -0.63	27.83 -1.45 -0.34	28.38 -0.64 0.00	29.30 -0.57 -0.03	28.34 0.03 0.00	28.90 -0.26 0.00	30.55 -0.40 -0.37	32.47 -0.38 -0.82	33.12 -0.43 -0.85	32.81 -0.39 -0.94	32.14 -0.45 -0.50	30.88 -0.62 -0.28	30.52 -0.37 0.00	30.06 -0.21 0.00	30.71 -0.12 0.00	30.85 -0.75 -0.26	33.84 -0.69 -0.22	37.32 -0.91 -1.91	38.63 -1.23 -1.44	35.49 -1.05 -0.33	31.24 -0.77 -0.02	28.68 -0.77 0.00
HOLTSVILLE_IC_1 23690	47.90 3.31 -13.11	38.91 3.06 -6.46	36.61 2.75 -4.92	35.86 2.72 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.37 3.17 -5.88	38.51 3.21 -6.14	48.23 3.61 -14.04	53.01 4.04 -16.95	54.03 3.95 -17.38	53.01 3.90 -16.85	50.77 3.79 -14.89	45.98 3.62 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.47 3.70 -11.43	51.21 4.22 -12.68	61.79 4.83 -20.64	61.58 5.07 -18.08	56.15 4.64 -15.30	52.21 3.74 -16.47	40.77 3.15 -8.17
HOLTSVILLE_IC_10 23699	48.09 3.49 -13.11	39.12 3.26 -6.46	36.75 2.89 -4.92	36.01 2.87 -4.21	35.95 3.11 -3.82	37.47 3.34 -4.30	37.56 3.37 -5.88	38.68 3.38 -6.14	48.41 3.79 -14.04	53.20 4.23 -16.95	54.23 4.15 -17.38	53.20 4.10 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.46 3.74 -7.84	41.08 3.66 -7.15	42.58 3.76 -7.98	46.66 3.89 -11.43	51.42 4.43 -12.68	62.04 5.08 -20.64	61.85 5.34 -18.08	56.37 4.85 -15.30	52.40 3.93 -16.47	40.94 3.33 -8.17
HOLTSVILLE_IC_2 23691	47.90 3.31 -13.11	38.91 3.06 -6.46	36.61 2.75 -4.92	35.86 2.72 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.37 3.17 -5.88	38.51 3.21 -6.14	48.23 3.61 -14.04	53.01 4.04 -16.95	54.03 3.95 -17.38	53.01 3.90 -16.85	50.77 3.79 -14.89	45.98 3.62 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.47 3.70 -11.43	51.21 4.22 -12.68	61.79 4.83 -20.64	61.58 5.07 -18.08	56.15 4.64 -15.30	52.21 3.74 -16.47	40.77 3.15 -8.17

HOLTSVILLE_IC_3 23692	47.90 3.31 -13.11	38.91 3.06 -6.46	36.61 2.75 -4.92	35.86 2.72 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.37 3.17 -5.88	38.51 3.21 -6.14	48.23 3.61 -14.04	53.01 4.04 -16.95	54.03 3.95 -17.38	53.01 3.90 -16.85	50.77 3.79 -14.89	45.98 3.62 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.47 3.70 -11.43	51.21 4.22 -12.68	61.79 4.83 -20.64	61.58 5.07 -18.08	56.15 4.64 -15.30	52.21 3.74 -16.47	40.77 3.15 -8.17
HOLTSVILLE_IC_4 23693	47.90 3.31 -13.11	38.91 3.06 -6.46	36.61 2.75 -4.92	35.86 2.72 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.37 3.17 -5.88	38.51 3.21 -6.14	48.23 3.61 -14.04	53.01 4.04 -16.95	54.03 3.95 -17.38	53.01 3.90 -16.85	50.77 3.79 -14.89	45.98 3.62 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.47 3.70 -11.43	51.21 4.22 -12.68	61.79 4.83 -20.64	61.58 5.07 -18.08	56.15 4.64 -15.30	52.21 3.74 -16.47	40.77 3.15 -8.17
HOLTSVILLE_IC_5 23694	47.90 3.31 -13.11	38.91 3.06 -6.46	36.61 2.75 -4.92	35.86 2.72 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.37 3.17 -5.88	38.51 3.21 -6.14	48.23 3.61 -14.04	53.01 4.04 -16.95	54.03 3.95 -17.38	53.01 3.90 -16.85	50.77 3.79 -14.89	45.98 3.62 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.47 3.70 -11.43	51.21 4.22 -12.68	61.79 4.83 -20.64	61.58 5.07 -18.08	56.15 4.64 -15.30	52.21 3.74 -16.47	40.77 3.15 -8.17
HOLTSVILLE_IC_6 23695	48.09 3.49 -13.11	39.12 3.26 -6.46	36.75 2.89 -4.92	36.01 2.87 -4.21	35.95 3.11 -3.82	37.47 3.34 -4.30	37.56 3.37 -5.88	38.68 3.38 -6.14	48.41 3.79 -14.04	53.20 4.23 -16.95	54.23 4.15 -17.38	53.20 4.10 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.46 3.74 -7.84	41.08 3.66 -7.15	42.58 3.76 -7.98	46.66 3.89 -11.43	51.42 4.43 -12.68	62.04 5.08 -20.64	61.85 5.34 -18.08	56.37 4.85 -15.30	52.40 3.93 -16.47	40.94 3.33 -8.17
HOLTSVILLE_IC_7 23696	48.09 3.49 -13.11	39.12 3.26 -6.46	36.75 2.89 -4.92	36.01 2.87 -4.21	35.95 3.11 -3.82	37.47 3.34 -4.30	37.56 3.37 -5.88	38.68 3.38 -6.14	48.41 3.79 -14.04	53.20 4.23 -16.95	54.23 4.15 -17.38	53.20 4.10 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.46 3.74 -7.84	41.08 3.66 -7.15	42.58 3.76 -7.98	46.66 3.89 -11.43	51.42 4.43 -12.68	62.04 5.08 -20.64	61.85 5.34 -18.08	56.37 4.85 -15.30	52.40 3.93 -16.47	40.94 3.33 -8.17
HOLTSVILLE_IC_8 23697	48.09 3.49 -13.11	39.12 3.26 -6.46	36.75 2.89 -4.92	36.01 2.87 -4.21	35.95 3.11 -3.82	37.47 3.34 -4.30	37.56 3.37 -5.88	38.68 3.38 -6.14	48.41 3.79 -14.04	53.20 4.23 -16.95	54.23 4.15 -17.38	53.20 4.10 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.46 3.74 -7.84	41.08 3.66 -7.15	42.58 3.76 -7.98	46.66 3.89 -11.43	51.42 4.43 -12.68	62.04 5.08 -20.64	61.85 5.34 -18.08	56.37 4.85 -15.30	52.40 3.93 -16.47	40.94 3.33 -8.17
HOLTSVILLE_IC_9 23698	48.09 3.49 -13.11	39.12 3.26 -6.46	36.75 2.89 -4.92	36.01 2.87 -4.21	35.95 3.11 -3.82	37.47 3.34 -4.30	37.56 3.37 -5.88	38.68 3.38 -6.14	48.41 3.79 -14.04	53.20 4.23 -16.95	54.23 4.15 -17.38	53.20 4.10 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.46 3.74 -7.84	41.08 3.66 -7.15	42.58 3.76 -7.98	46.66 3.89 -11.43	51.42 4.43 -12.68	62.04 5.08 -20.64	61.85 5.34 -18.08	56.37 4.85 -15.30	52.40 3.93 -16.47	40.94 3.33 -8.17
HOWARD_WT_PWR 323690	32.07 0.25 -0.33	29.58 0.18 0.00	28.64 -1.04 -0.74	28.30 -1.04 -0.40	28.72 -0.29 0.00	29.70 -0.18 -0.04	28.71 0.40 0.00	29.39 0.23 0.00	31.32 0.31 -0.44	33.44 0.45 -0.97	34.09 0.39 -1.01	33.75 0.39 -1.11	33.00 0.32 -0.58	31.65 0.09 -0.33	31.13 0.25 0.00	30.61 0.33 0.00	31.33 0.49 0.00	31.65 0.00 -0.31	34.91 0.34 -0.26	38.93 0.36 -2.25	40.58 0.46 -1.69	37.11 0.51 -0.39	32.46 0.45 -0.02	29.74 0.29 0.00
HQ_GEN_CEDARS 23644	29.75 -1.73 0.00	28.22 -1.18 0.00	28.16 -0.78 0.00	28.16 -0.78 0.00	27.91 -1.10 0.00	28.73 -1.10 0.00	27.07 -1.25 0.00	27.79 -1.37 0.00	28.99 -1.59 0.00	29.75 -2.27 0.00	29.75 -2.26 0.68	29.75 -2.35 0.15	29.75 -2.34 0.00	29.60 -1.63 0.00	29.13 -1.76 0.00	28.64 -1.64 0.00	29.17 -1.67 0.00	29.78 -1.57 0.00	29.75 -2.33 2.22	32.31 -2.65 1.36	35.04 -2.84 0.55	33.60 -2.61 0.00	29.75 -2.24 0.00	28.36 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	29.75 -1.73 0.00	28.22 -1.18 0.00	28.16 -0.78 0.00	28.16 -0.78 0.00	27.91 -1.10 0.00	27.96 -1.10 0.77	27.84 -1.25 -0.77	27.79 -1.37 0.00	28.99 -1.59 0.00	29.75 -2.27 0.00	29.75 -2.26 0.68	29.75 -2.35 0.15	29.75 -2.34 0.00	29.60 -1.63 0.00	29.13 -1.76 0.00	28.64 -1.64 0.00	29.17 -1.67 0.00	29.78 -1.57 0.00	29.75 -2.33 2.22	32.31 -2.65 1.36	35.04 -2.84 0.55	33.60 -2.61 0.00	29.75 -2.24 0.00	28.36 -1.09 0.00
HQ_GEN_IMPORT 323601	30.67 -0.82 0.00	28.69 -0.71 0.00	28.50 -0.43 0.00	28.50 -0.43 0.00	28.40 -0.61 0.00	28.40 -0.66 0.77	28.40 -0.68 -0.77	28.40 -0.76 0.00	29.66 -0.92 0.00	30.97 -1.06 0.00	30.93 -1.08 0.68	31.04 -1.06 0.15	31.07 -1.03 0.00	30.29 -0.94 0.00	29.90 -0.99 0.00	29.34 -0.94 0.00	28.50 -0.96 1.37	30.43 -0.91 0.00	30.99 -1.10 2.22	33.79 -1.16 1.36	36.65 -1.23 0.55	35.09 -1.12 0.00	31.03 -0.96 0.00	28.77 -0.68 0.00
HQ_GEN_WHEEL 23651	30.67 -0.82 0.00	28.69 -0.71 0.00	28.50 -0.43 0.00	28.50 -0.43 0.00	28.40 -0.61 0.00	28.40 -0.66 0.77	28.40 -0.68 -0.77	28.40 -0.76 0.00	29.66 -0.92 0.00	30.97 -1.06 0.00	30.93 -1.08 0.68	31.04 -1.06 0.15	31.07 -1.03 0.00	30.29 -0.94 0.00	29.90 -0.99 0.00	29.34 -0.94 0.00	28.50 -0.96 1.37	30.43 -0.91 0.00	30.99 -1.10 2.22	33.79 -1.16 1.36	36.65 -1.23 0.55	35.09 -1.12 0.00	31.03 -0.96 0.00	28.77 -0.68 0.00
HUDSON_AVE_GT_3 23810	36.04 2.96 -1.59	32.03 2.62 -0.02	34.92 2.43 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.65 2.63 -0.20	30.92 2.60 0.00	31.88 2.71 0.00	35.90 3.21 -2.11	40.29 3.62 -4.65	41.15 3.63 -4.83	41.16 3.58 -5.33	38.43 3.53 -2.81	36.20 3.37 -1.60	34.25 3.37 0.00	33.54 3.27 0.00	34.20 3.36 0.00	36.31 3.48 -1.49	39.54 3.98 -1.26	51.40 4.28 -10.80	51.11 4.57 -8.11	42.30 4.20 -1.89	35.65 3.55 -0.11	32.30 2.86 0.00
HUDSON_AVE_GT_4 23540	36.04 2.96 -1.59	32.03 2.62 -0.02	34.92 2.43 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.65 2.63 -0.20	30.92 2.60 0.00	31.88 2.71 0.00	35.90 3.21 -2.11	40.29 3.62 -4.65	41.15 3.63 -4.83	41.16 3.58 -5.33	38.43 3.53 -2.81	36.20 3.37 -1.60	34.25 3.37 0.00	33.54 3.27 0.00	34.20 3.36 0.00	36.31 3.48 -1.49	39.54 3.98 -1.26	51.40 4.28 -10.80	51.11 4.57 -8.11	42.30 4.20 -1.89	35.65 3.55 -0.11	32.30 2.86 0.00
HUDSON_AVE_GT_5 23657	36.04 2.96 -1.59	32.03 2.62 -0.02	34.92 2.43 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.65 2.63 -0.20	30.92 2.60 0.00	31.88 2.71 0.00	35.90 3.21 -2.11	40.29 3.62 -4.65	41.15 3.63 -4.83	41.16 3.58 -5.33	38.43 3.53 -2.81	36.20 3.37 -1.60	34.25 3.37 0.00	33.54 3.27 0.00	34.20 3.36 0.00	36.31 3.48 -1.49	39.54 3.98 -1.26	51.40 4.28 -10.80	51.11 4.57 -8.11	42.30 4.20 -1.89	35.65 3.55 -0.11	32.30 2.86 0.00
HUDSON_AVE_10 24168	36.04 2.96 -1.59	32.00 2.59 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.84 2.68 0.00	35.93 3.24 -2.11	40.29 3.62 -4.65	41.12 3.60 -4.83	41.13 3.55 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.17 3.33 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.40 4.28 -10.80	51.07 4.53 -8.11	42.30 4.20 -1.89	35.62 3.52 -0.11	32.30 2.86 0.00



HUNTER MOUNT___DRP 323613	35.84 2.61 -1.75	31.80 2.38 -0.02	34.97 2.14 -3.89	33.15 2.11 -2.10	31.22 2.20 0.00	32.35 2.30 -0.22	30.35 2.04 0.00	31.38 2.22 0.00	35.46 2.57 -2.31	39.94 2.82 -5.10	40.83 2.84 -5.30	40.83 2.74 -5.84	37.87 2.70 -3.08	35.51 2.53 -1.76	33.36 2.47 0.00	32.64 2.36 0.00	33.24 2.41 0.00	35.48 2.51 -1.63	38.60 2.91 -1.38	51.43 3.27 -11.85	50.78 3.46 -8.89	41.47 3.19 -2.07	34.70 2.59 -0.12	31.62 2.18 0.00
HUNTLEY___63 23557	31.39 -0.35 -0.25	29.25 -0.15 0.00	28.01 -1.47 -0.55	27.76 -1.47 -0.30	28.38 -0.64 0.00	29.29 -0.57 -0.03	28.40 0.09 0.00	28.78 -0.38 0.00	30.26 -0.64 -0.33	32.05 -0.70 -0.72	32.69 -0.75 -0.75	32.40 -0.68 -0.83	31.80 -0.74 -0.44	30.54 -0.94 -0.25	30.30 -0.59 0.00	29.82 -0.45 0.00	30.50 -0.34 0.00	30.51 -1.07 -0.23	33.44 -1.06 -0.20	36.62 -1.38 -1.68	37.85 -1.84 -1.26	34.99 -1.52 -0.29	30.95 -1.05 -0.02	28.44 -1.00 0.00
HUNTLEY___64 23558	31.39 -0.35 -0.25	29.25 -0.15 0.00	28.01 -1.47 -0.55	27.76 -1.47 -0.30	28.38 -0.64 0.00	29.29 -0.57 -0.03	28.40 0.09 0.00	28.78 -0.38 0.00	30.26 -0.64 -0.33	32.05 -0.70 -0.72	32.69 -0.75 -0.75	32.40 -0.68 -0.83	31.80 -0.74 -0.44	30.54 -0.94 -0.25	30.30 -0.59 0.00	29.82 -0.45 0.00	30.50 -0.34 0.00	30.51 -1.07 -0.23	33.44 -1.06 -0.20	36.62 -1.38 -1.68	37.85 -1.84 -1.26	34.99 -1.52 -0.29	30.95 -1.05 -0.02	28.44 -1.00 0.00
HUNTLEY___65 23559	31.39 -0.35 -0.25	29.25 -0.15 0.00	28.01 -1.47 -0.55	27.76 -1.47 -0.30	28.38 -0.64 0.00	29.29 -0.57 -0.03	28.40 0.09 0.00	28.78 -0.38 0.00	30.26 -0.64 -0.33	32.05 -0.70 -0.72	32.69 -0.75 -0.75	32.40 -0.68 -0.83	31.80 -0.74 -0.44	30.54 -0.94 -0.25	30.30 -0.59 0.00	29.82 -0.45 0.00	30.50 -0.34 0.00	30.51 -1.07 -0.23	33.44 -1.06 -0.20	36.62 -1.38 -1.68	37.85 -1.84 -1.26	34.99 -1.52 -0.29	30.95 -1.05 -0.02	28.44 -1.00 0.00
HUNTLEY___66 23560	31.39 -0.35 -0.25	29.25 -0.15 0.00	28.01 -1.47 -0.55	27.76 -1.47 -0.30	28.38 -0.64 0.00	29.29 -0.57 -0.03	28.40 0.09 0.00	28.78 -0.38 0.00	30.26 -0.64 -0.33	32.05 -0.70 -0.72	32.69 -0.75 -0.75	32.40 -0.68 -0.83	31.80 -0.74 -0.44	30.54 -0.94 -0.25	30.30 -0.59 0.00	29.82 -0.45 0.00	30.50 -0.34 0.00	30.51 -1.07 -0.23	33.44 -1.06 -0.20	36.62 -1.38 -1.68	37.85 -1.84 -1.26	34.99 -1.52 -0.29	30.95 -1.05 -0.02	28.44 -1.00 0.00
HUNTLEY___67 23561	30.98 -0.76 -0.25	28.87 -0.53 0.00	27.64 -1.85 -0.56	27.38 -1.85 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	28.00 -0.31 0.00	28.46 -0.70 0.00	29.99 -0.92 -0.33	31.80 -0.96 -0.73	32.40 -1.05 -0.76	32.12 -0.97 -0.84	31.51 -1.03 -0.44	30.29 -1.19 -0.25	30.02 -0.86 0.00	29.55 -0.73 0.00	30.22 -0.62 0.00	30.26 -1.32 0.00	33.16 -1.34 -0.20	36.34 -1.67 -1.69	37.55 -2.15 -1.27	34.70 -1.81 -0.30	30.64 -1.37 -0.02	28.18 -1.27 0.00
HUNTLEY___68 23562	30.98 -0.76 -0.25	28.87 -0.53 0.00	27.64 -1.85 -0.56	27.38 -1.85 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	28.00 -0.31 0.00	28.46 -0.70 0.00	29.99 -0.92 -0.33	31.80 -0.96 -0.73	32.40 -1.05 -0.76	32.12 -0.97 -0.84	31.51 -1.03 -0.44	30.29 -1.19 -0.25	30.02 -0.86 0.00	29.55 -0.73 0.00	30.22 -0.62 0.00	30.26 -1.32 0.00	33.16 -1.34 -0.20	36.34 -1.67 -1.69	37.55 -2.15 -1.27	34.70 -1.81 -0.30	30.64 -1.37 -0.02	28.18 -1.27 0.00
HYLAND___LFGE 323620	32.61 0.85 -0.27	30.10 0.70 0.00	29.14 -0.41 -0.61	28.86 -0.41 -0.33	29.22 0.20 0.00	30.22 0.36 -0.03	29.22 0.91 0.00	29.98 0.82 0.00	31.92 0.98 -0.36	33.97 1.15 -0.80	34.73 1.21 -0.83	34.29 1.13 -0.91	33.60 1.03 -0.48	32.28 0.78 -0.27	31.85 0.96 0.00	31.30 1.03 0.00	31.94 1.11 0.00	32.22 0.63 -0.25	35.52 1.00 -0.22	39.11 0.94 -1.85	40.74 0.92 -1.39	37.37 0.83 -0.32	32.68 0.67 -0.02	29.86 0.41 0.00
INDECK___CORINTH 23802	36.67 3.09 -2.10	32.36 2.94 -0.03	36.10 2.49 -4.68	33.86 2.40 -2.53	31.60 2.58 0.00	32.75 2.65 -0.26	30.86 2.55 0.00	31.96 2.80 0.00	36.78 3.42 -2.78	41.73 3.59 -6.12	42.72 3.66 -6.37	42.95 3.68 -7.02	39.32 3.53 -3.70	36.71 3.37 -2.11	34.16 3.27 0.00	33.33 3.06 0.00	33.89 3.05 0.00	36.75 3.45 -1.96	39.70 3.74 -1.66	54.33 3.78 -14.23	53.04 3.92 -10.69	42.43 3.73 -2.49	35.52 3.39 -0.14	32.45 3.00 0.00
INDECK___ILION 23567	32.08 0.63 0.04	29.95 0.56 0.00	29.31 0.46 0.09	29.35 0.46 0.05	29.54 0.52 0.00	30.39 0.57 0.00	28.85 0.54 0.00	29.75 0.58 0.00	31.17 0.64 0.05	32.65 0.74 0.11	33.33 0.75 0.12	32.90 0.77 0.13	32.80 0.77 0.07	31.97 0.78 0.04	31.69 0.80 0.00	31.00 0.73 0.00	31.54 0.71 0.00	31.99 0.69 0.04	35.10 0.82 0.03	36.96 0.91 0.26	39.27 1.04 0.20	37.18 1.01 0.05	32.89 0.89 0.00	30.21 0.76 0.00
INDECK___OLEAN 23982	32.45 0.69 -0.28	30.13 0.74 0.00	28.71 -0.84 -0.62	28.43 -0.84 -0.33	29.19 0.18 0.00	30.23 0.36 -0.03	29.45 1.13 0.00	30.12 0.96 0.00	31.98 1.04 -0.37	34.05 1.22 -0.81	34.71 1.18 -0.84	34.40 1.23 -0.92	33.74 1.15 -0.49	32.38 0.87 -0.28	31.90 1.02 0.00	31.42 1.15 0.00	32.16 1.32 0.00	32.19 0.59 -0.26	35.38 0.86 -0.22	39.10 0.91 -1.87	40.53 0.69 -1.41	37.12 0.58 -0.33	32.52 0.51 -0.02	29.68 0.23 0.00
INDECK___OSWEGO 23783	31.10 -0.50 -0.12	28.90 -0.50 0.00	28.47 -0.72 -0.26	28.35 -0.72 -0.14	28.43 -0.58 0.00	29.25 -0.60 -0.01	27.86 -0.45 0.00	28.69 -0.47 0.00	30.30 -0.43 -0.15	31.98 -0.38 -0.34	32.65 -0.39 -0.35	32.25 -0.39 -0.39	31.88 -0.42 -0.20	30.90 -0.44 -0.12	30.48 -0.40 0.00	29.88 -0.39 0.00	30.47 -0.37 0.00	30.98 -0.47 -0.11	33.95 -0.45 -0.09	36.59 -0.51 -0.79	38.48 -0.54 -0.59	35.81 -0.54 -0.14	31.49 -0.51 -0.01	28.88 -0.56 0.00
INDECK___YERKES 23781	31.39 -0.35 -0.25	29.25 -0.15 0.00	28.01 -1.47 -0.55	27.76 -1.47 -0.30	28.38 -0.64 0.00	29.29 -0.57 -0.03	28.40 0.09 0.00	28.78 -0.38 0.00	30.26 -0.64 -0.33	32.05 -0.70 -0.72	32.69 -0.75 -0.75	32.40 -0.68 -0.83	31.80 -0.74 -0.44	30.54 -0.94 -0.25	30.30 -0.59 0.00	29.82 -0.45 0.00	30.50 -0.34 0.00	30.51 -1.07 -0.23	33.44 -1.06 -0.20	36.62 -1.38 -1.68	37.85 -1.84 -1.26	34.99 -1.52 -0.29	30.95 -1.05 -0.02	28.44 -1.00 0.00
INDIAN POINT_GT_1 24139	35.61 2.55 -1.58	31.65 2.23 -0.02	34.63 2.17 -3.52	32.98 2.14 -1.90	31.28 2.26 0.00	32.36 2.33 -0.20	30.58 2.27 0.00	31.55 2.39 0.00	35.51 2.84 -2.09	39.83 3.20 -4.60	40.72 3.24 -4.79	40.73 3.19 -5.28	38.02 3.15 -2.78	35.81 3.00 -1.59	33.88 3.00 0.00	33.18 2.91 0.00	33.83 2.99 0.00	35.92 3.10 -1.47	39.09 3.53 -1.25	50.83 3.81 -10.71	50.54 4.07 -8.04	41.81 3.73 -1.87	35.20 3.10 -0.10	31.92 2.47 0.00
INDIAN POINT_GT_2 23659	35.61 2.55 -1.58	31.65 2.23 -0.02	34.63 2.17 -3.52	32.98 2.14 -1.90	31.28 2.26 0.00	32.36 2.33 -0.20	30.58 2.27 0.00	31.55 2.39 0.00	35.51 2.84 -2.09	39.83 3.20 -4.60	40.72 3.24 -4.79	40.73 3.19 -5.28	38.02 3.15 -2.78	35.81 3.00 -1.59	33.88 3.00 0.00	33.18 2.91 0.00	33.83 2.99 0.00	35.92 3.10 -1.47	39.09 3.53 -1.25	50.83 3.81 -10.71	50.54 4.07 -8.04	41.81 3.73 -1.87	35.20 3.10 -0.10	31.92 2.47 0.00
INDIAN POINT_GT_3 24019	35.61 2.55 -1.58	31.65 2.23 -0.02	34.63 2.17 -3.52	32.98 2.14 -1.90	31.28 2.26 0.00	32.36 2.33 -0.20	30.58 2.27 0.00	31.55 2.39 0.00	35.51 2.84 -2.09	39.83 3.20 -4.60	40.72 3.24 -4.79	40.73 3.19 -5.28	38.02 3.15 -2.78	35.81 3.00 -1.59	33.88 3.00 0.00	33.18 2.91 0.00	33.83 2.99 0.00	35.92 3.10 -1.47	39.09 3.53 -1.25	50.83 3.81 -10.71	50.54 4.07 -8.04	41.81 3.73 -1.87	35.20 3.10 -0.10	31.92 2.47 0.00

INDIAN POINT___2 23530	35.51 2.46 -1.56	31.62 2.21 -0.02	34.54 2.11 -3.49	32.93 2.11 -1.88	31.22 2.20 0.00	32.32 2.30 -0.19	30.55 2.24 0.00	31.52 2.36 0.00	35.46 2.81 -2.07	39.76 3.17 -4.57	40.64 3.21 -4.75	40.65 3.16 -5.23	37.93 3.08 -2.76	35.77 2.97 -1.57	33.82 2.94 0.00	33.12 2.84 0.00	33.77 2.93 0.00	35.84 3.04 -1.46	39.00 3.46 -1.24	50.71 3.78 -10.61	50.39 4.00 -7.97	41.76 3.70 -1.86	35.17 3.07 -0.10	31.89 2.44 0.00
INDIAN POINT___3 23531	35.49 2.42 -1.58	31.59 2.18 -0.02	34.55 2.08 -3.53	32.90 2.05 -1.91	31.19 2.18 0.00	32.29 2.27 -0.20	30.49 2.18 0.00	31.47 2.30 0.00	35.46 2.78 -2.09	39.75 3.11 -4.62	40.63 3.14 -4.80	40.64 3.10 -5.29	37.94 3.05 -2.79	35.72 2.90 -1.59	33.79 2.90 0.00	33.06 2.78 0.00	33.70 2.87 0.00	35.80 2.98 -1.48	38.99 3.43 -1.25	50.76 3.71 -10.74	50.41 3.92 -8.06	41.71 3.62 -1.88	35.10 3.01 -0.10	31.86 2.41 0.00
IP CORINTH___1 23988	36.61 3.02 -2.10	32.30 2.88 -0.03	36.04 2.43 -4.68	33.84 2.37 -2.53	31.54 2.52 0.00	32.69 2.59 -0.26	30.81 2.49 0.00	31.88 2.71 0.00	36.69 3.33 -2.78	41.64 3.49 -6.12	42.59 3.53 -6.37	42.82 3.55 -7.02	39.16 3.37 -3.70	36.55 3.22 -2.11	34.01 3.12 0.00	33.18 2.91 0.00	33.77 2.93 0.00	36.62 3.32 -1.96	39.56 3.60 -1.66	54.22 3.67 -14.23	52.96 3.84 -10.69	42.36 3.66 -2.49	35.46 3.33 -0.14	32.39 2.94 0.00
IP___TICONDEROGA 23804	38.05 4.53 -2.03	33.83 4.41 -0.03	36.99 3.53 -4.52	34.97 3.59 -2.44	32.93 3.92 0.00	34.17 4.09 -0.25	32.42 4.10 0.00	33.71 4.55 0.00	38.55 5.29 -2.68	43.36 5.41 -5.92	44.44 5.59 -6.15	44.52 5.48 -6.79	41.16 5.49 -3.58	38.48 5.21 -2.04	35.98 5.10 0.00	35.15 4.88 0.00	35.83 4.99 0.00	38.50 5.26 -1.89	41.67 5.76 -1.60	55.85 5.77 -13.76	54.87 6.11 -10.33	44.52 5.90 -2.41	37.05 4.92 -0.13	33.74 4.30 0.00
ISLIP_RES_REC 323679	48.50 3.90 -13.11	39.47 3.61 -6.46	37.12 3.27 -4.92	36.36 3.21 -4.21	36.32 3.48 -3.82	37.83 3.70 -4.30	37.87 3.68 -5.88	39.04 3.73 -6.14	48.81 4.19 -14.04	53.62 4.64 -16.95	54.65 4.58 -17.38	53.59 4.48 -16.85	51.35 4.36 -14.89	46.52 4.15 -11.14	42.83 4.11 -7.84	41.42 4.00 -7.15	42.95 4.13 -7.98	47.01 4.23 -11.43	51.83 4.84 -12.68	62.51 5.56 -20.64	62.35 5.84 -18.08	56.84 5.32 -15.30	52.75 4.29 -16.47	41.26 3.65 -8.17
JARVIS____ 23743	31.67 0.22 0.04	29.60 0.21 0.00	29.00 0.15 0.09	29.03 0.15 0.05	29.19 0.18 0.00	30.01 0.18 0.00	28.48 0.17 0.00	29.37 0.21 0.00	30.77 0.24 0.05	32.17 0.26 0.11	32.83 0.26 0.12	32.41 0.29 0.13	32.32 0.29 0.07	31.43 0.25 0.04	31.16 0.28 0.00	30.52 0.24 0.00	31.08 0.25 0.00	31.56 0.25 0.04	34.58 0.31 0.03	36.38 0.33 0.26	38.57 0.35 0.20	36.49 0.33 0.05	32.28 0.29 0.00	29.68 0.23 0.00
JENNISON___1 23625	34.01 1.98 -0.54	31.19 1.79 -0.01	31.45 1.30 -1.21	30.89 1.30 -0.65	30.58 1.57 0.00	31.60 1.70 -0.07	30.10 1.78 0.00	31.12 1.95 0.00	33.44 2.14 -0.72	36.04 2.43 -1.58	36.86 2.52 -1.65	36.55 2.48 -1.82	35.46 2.41 -0.96	33.99 2.22 -0.55	33.08 2.19 0.00	32.42 2.15 0.00	33.12 2.28 0.00	33.98 2.13 -0.51	37.24 2.50 -0.43	42.61 2.62 -3.68	44.00 2.80 -2.76	39.35 2.50 -0.64	34.01 1.98 -0.04	31.06 1.62 0.00
JENNISON___2 23626	33.98 1.95 -0.54	31.16 1.76 -0.01	31.42 1.27 -1.21	30.86 1.27 -0.65	30.55 1.54 0.00	31.54 1.64 -0.07	30.04 1.73 0.00	31.09 1.92 0.00	33.41 2.11 -0.72	36.01 2.40 -1.58	36.79 2.45 -1.65	36.52 2.45 -1.82	35.39 2.34 -0.96	33.92 2.15 -0.55	33.05 2.16 0.00	32.39 2.12 0.00	33.06 2.22 0.00	33.92 2.07 -0.51	37.17 2.44 -0.43	42.58 2.58 -3.68	43.92 2.73 -2.76	39.28 2.43 -0.64	33.98 1.95 -0.04	31.00 1.56 0.00
KEDC PORT_JEFF_GT2 24210	48.03 3.43 -13.11	39.03 3.18 -6.46	36.69 2.84 -4.92	35.92 2.78 -4.21	35.88 3.05 -3.82	37.38 3.25 -4.30	37.48 3.28 -5.88	38.60 3.29 -6.14	48.35 3.73 -14.04	53.14 4.16 -16.95	54.16 4.09 -17.38	53.10 4.00 -16.85	50.90 3.91 -14.89	46.08 3.71 -11.14	42.40 3.67 -7.84	40.99 3.57 -7.15	42.49 3.67 -7.98	46.60 3.82 -11.43	51.35 4.36 -12.68	61.93 4.98 -20.64	61.73 5.23 -18.08	56.26 4.74 -15.30	52.30 3.84 -16.47	40.85 3.24 -8.17
KEDC PORT_JEFF_GT3 24211	48.03 3.43 -13.11	39.03 3.18 -6.46	36.69 2.84 -4.92	35.92 2.78 -4.21	35.88 3.05 -3.82	37.38 3.25 -4.30	37.48 3.28 -5.88	38.60 3.29 -6.14	48.35 3.73 -14.04	53.14 4.16 -16.95	54.16 4.09 -17.38	53.10 4.00 -16.85	50.90 3.91 -14.89	46.08 3.71 -11.14	42.40 3.67 -7.84	40.99 3.57 -7.15	42.49 3.67 -7.98	46.60 3.82 -11.43	51.35 4.36 -12.68	61.93 4.98 -20.64	61.73 5.23 -18.08	56.26 4.74 -15.30	52.30 3.84 -16.47	40.85 3.24 -8.17
KEDC_GLWD_GT4 24219	47.87 3.27 -13.11	38.79 2.94 -6.46	36.61 2.75 -4.92	35.90 2.75 -4.21	35.71 2.87 -3.82	37.11 2.98 -4.30	37.11 2.92 -5.88	38.37 3.06 -6.14	48.20 3.58 -14.04	52.95 3.97 -16.95	54.07 3.99 -17.39	53.04 3.93 -16.85	50.87 3.88 -14.89	46.11 3.75 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.55 3.73 -7.99	46.60 3.82 -11.44	51.35 4.36 -12.69	61.53 4.58 -20.64	61.35 4.84 -18.08	56.01 4.49 -15.30	52.34 3.87 -16.47	40.80 3.18 -8.17
KEDC_GLWD_GT5 24220	47.87 3.27 -13.11	38.79 2.94 -6.46	36.61 2.75 -4.92	35.90 2.75 -4.21	35.71 2.87 -3.82	37.11 2.98 -4.30	37.11 2.92 -5.88	38.37 3.06 -6.14	48.20 3.58 -14.04	52.95 3.97 -16.95	54.07 3.99 -17.39	53.04 3.93 -16.85	50.87 3.88 -14.89	46.11 3.75 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.55 3.73 -7.99	46.60 3.82 -11.44	51.35 4.36 -12.69	61.53 4.58 -20.64	61.35 4.84 -18.08	56.01 4.49 -15.30	52.34 3.87 -16.47	40.80 3.18 -8.17
KENSICO____ 23655	35.75 2.67 -1.59	31.79 2.38 -0.02	34.74 2.26 -3.55	33.08 2.23 -1.92	31.36 2.35 0.00	32.48 2.45 -0.20	30.69 2.38 0.00	31.67 2.51 0.00	35.65 2.97 -2.11	40.00 3.33 -4.64	40.89 3.37 -4.83	40.90 3.32 -5.32	38.14 3.24 -2.80	35.95 3.12 -1.60	33.98 3.09 0.00	33.27 3.00 0.00	33.95 3.11 0.00	36.06 3.23 -1.48	39.23 3.67 -1.26	51.07 3.96 -10.79	50.72 4.19 -8.10	41.98 3.88 -1.89	35.33 3.23 -0.11	32.04 2.59 0.00
KIAC_JFK_GT1 23816	36.23 3.15 -1.59	32.12 2.70 -0.02	34.98 2.49 -3.55	33.29 2.43 -1.92	31.54 2.52 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.90 2.74 0.00	36.08 3.39 -2.11	40.45 3.78 -4.65	41.19 3.66 -4.83	41.22 3.64 -5.33	38.47 3.56 -2.81	36.26 3.43 -1.60	34.28 3.40 0.00	33.57 3.30 0.00	34.26 3.42 0.00	36.40 3.57 -1.49	39.64 4.08 -1.26	51.55 4.43 -10.80	51.23 4.69 -8.11	42.44 4.34 -1.89	35.71 3.61 -0.11	32.45 3.00 0.00
KIAC_JFK_GT2 23817	36.23 3.15 -1.59	32.12 2.70 -0.02	34.98 2.49 -3.55	33.29 2.43 -1.92	31.54 2.52 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.90 2.74 0.00	36.08 3.39 -2.11	40.45 3.78 -4.65	41.19 3.66 -4.83	41.22 3.64 -5.33	38.47 3.56 -2.81	36.26 3.43 -1.60	34.28 3.40 0.00	33.57 3.30 0.00	34.26 3.42 0.00	36.40 3.57 -1.49	39.64 4.08 -1.26	51.55 4.43 -10.80	51.23 4.69 -8.11	42.44 4.34 -1.89	35.71 3.61 -0.11	32.45 3.00 0.00
KINTIGH____ 23543	30.85 -0.85 -0.21	28.72 -0.67 0.00	27.70 -1.71 -0.48	27.49 -1.71 -0.26	27.94 -1.07 0.00	28.81 -1.04 -0.03	27.83 -0.48 0.00	28.38 -0.79 0.00	29.91 -0.95 -0.28	31.66 -0.99 -0.62	32.29 -1.05 -0.65	31.97 -1.00 -0.71	31.41 -1.06 -0.38	30.25 -1.19 -0.21	29.96 -0.93 0.00	29.49 -0.79 0.00	30.09 -0.74 0.00	30.25 -1.29 -0.20	33.17 -1.30 -0.17	36.16 -1.60 -1.45	37.55 -1.96 -1.09	34.76 -1.70 -0.25	30.66 -1.34 -0.01	28.18 -1.27 0.00

LEDERLE____ 23769	35.92 2.89 -1.54	31.97 2.56 -0.02	34.90 2.52 -3.44	33.29 2.49 -1.86	31.63 2.61 0.00	32.71 2.69 -0.19	30.95 2.63 0.00	31.93 2.77 0.00	35.86 3.24 -2.04	40.15 3.62 -4.51	41.07 3.69 -4.69	41.03 3.61 -5.17	38.38 3.56 -2.72	36.21 3.43 -1.55	34.28 3.40 0.00	33.57 3.30 0.00	34.23 3.39 0.00	36.29 3.51 -1.44	39.50 3.98 -1.22	51.11 4.32 -10.48	50.91 4.61 -7.87	42.28 4.23 -1.83	35.61 3.52 -0.10	32.30 2.86 0.00
LINDEN COGEN____ 23786	35.82 2.74 -1.59	31.85 2.44 -0.02	34.75 2.26 -3.55	33.11 2.26 -1.92	31.39 2.38 0.00	32.50 2.47 -0.20	30.81 2.49 0.00	31.73 2.57 0.00	35.74 3.06 -2.11	40.13 3.46 -4.65	40.96 3.43 -4.83	41.00 3.42 -5.33	38.24 3.34 -2.81	36.04 3.22 -1.60	34.07 3.18 0.00	33.36 3.09 0.00	34.01 3.18 0.00	36.15 3.32 -1.49	39.34 3.77 -1.26	51.22 4.10 -10.80	50.88 4.34 -8.11	42.12 4.02 -1.89	35.46 3.36 -0.11	32.12 2.68 0.00
LIPA_MISC_IPP 23656	47.68 3.09 -13.11	38.79 2.94 -6.46	36.31 2.46 -4.92	35.58 2.43 -4.21	35.57 2.73 -3.82	37.14 3.01 -4.30	37.37 3.17 -5.88	38.36 3.06 -6.14	47.98 3.36 -14.04	52.82 3.84 -16.95	53.80 3.73 -17.38	52.78 3.68 -16.85	50.51 3.53 -14.89	45.71 3.34 -11.14	42.03 3.31 -7.84	40.63 3.21 -7.15	42.12 3.30 -7.98	46.19 3.42 -11.43	50.93 3.94 -12.68	61.64 4.69 -20.64	61.39 4.88 -18.08	55.93 4.42 -15.30	51.92 3.46 -16.47	40.53 2.92 -8.17
LISF____SOLAR 323691	47.71 3.12 -13.11	38.82 2.97 -6.46	36.34 2.49 -4.92	35.58 2.43 -4.21	35.60 2.76 -3.82	37.17 3.04 -4.30	37.39 3.20 -5.88	38.39 3.09 -6.14	48.04 3.42 -14.04	52.88 3.91 -16.95	53.83 3.76 -17.38	52.81 3.71 -16.85	50.54 3.56 -14.89	45.74 3.37 -11.14	42.03 3.31 -7.84	40.66 3.24 -7.15	42.12 3.30 -7.98	46.22 3.45 -11.43	50.97 3.98 -12.68	61.67 4.72 -20.64	61.43 4.92 -18.08	55.97 4.45 -15.30	51.95 3.49 -16.47	40.56 2.94 -8.17
LITTLE FALLS____HYD 24013	32.48 1.04 0.04	30.31 0.91 0.00	29.63 0.78 0.09	29.70 0.81 0.05	29.88 0.87 0.00	30.78 0.95 0.00	29.25 0.93 0.00	30.15 0.99 0.00	31.60 1.07 0.05	33.06 1.15 0.11	33.78 1.21 0.12	33.35 1.23 0.13	33.28 1.25 0.07	32.47 1.28 0.04	32.21 1.33 0.00	31.45 1.18 0.00	31.98 1.14 0.00	32.37 1.07 0.04	35.58 1.30 0.03	37.54 1.49 0.26	39.96 1.73 0.20	37.87 1.70 0.05	33.53 1.54 0.00	30.80 1.36 0.00
LI_NEWBRDGE____DRP 323616	47.97 3.37 -13.11	38.91 3.06 -6.46	36.72 2.87 -4.92	35.98 2.84 -4.21	35.86 3.02 -3.82	37.26 3.13 -4.30	37.23 3.03 -5.88	38.45 3.15 -6.14	48.26 3.64 -14.04	52.98 4.00 -16.95	54.06 3.99 -17.38	53.07 3.97 -16.85	50.86 3.88 -14.89	46.11 3.75 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.52 3.70 -7.98	46.60 3.82 -11.43	51.31 4.32 -12.68	61.60 4.65 -20.64	61.47 4.96 -18.08	56.08 4.56 -15.30	52.30 3.84 -16.47	40.85 3.24 -8.17
LONG_LAKE_PHOENIX 24014	31.39 -0.22 -0.12	29.13 -0.27 0.00	28.71 -0.49 -0.27	28.59 -0.49 -0.15	28.64 -0.38 0.00	29.49 -0.36 -0.01	28.09 -0.23 0.00	28.93 -0.23 0.00	30.59 -0.15 -0.16	32.28 -0.10 -0.35	32.96 -0.10 -0.37	32.56 -0.10 -0.40	32.21 -0.10 -0.21	31.19 -0.16 -0.12	30.76 -0.12 0.00	30.15 -0.12 0.00	30.74 -0.09 0.00	31.24 -0.22 -0.11	34.26 -0.14 -0.10	36.95 -0.18 -0.82	38.85 -0.19 -0.61	36.17 -0.18 -0.14	31.78 -0.22 -0.01	29.12 -0.32 0.00
LOVETT____3 23632	35.14 2.11 -1.55	31.30 1.88 -0.02	34.25 1.85 -3.46	32.66 1.85 -1.87	30.96 1.94 0.00	32.05 2.03 -0.19	30.27 1.95 0.00	31.23 2.07 0.00	35.14 2.51 -2.05	39.37 2.82 -4.52	40.24 2.84 -4.70	40.24 2.80 -5.19	37.59 2.76 -2.73	35.44 2.65 -1.56	33.51 2.62 0.00	32.82 2.54 0.00	33.45 2.62 0.00	35.51 2.73 -1.45	38.65 3.12 -1.23	50.21 3.38 -10.52	49.90 3.57 -7.90	41.35 3.29 -1.84	34.85 2.75 -0.10	31.62 2.18 0.00
LOVETT____4 23642	35.58 2.55 -1.55	31.68 2.26 -0.02	34.59 2.20 -3.46	33.00 2.20 -1.87	31.31 2.29 0.00	32.41 2.39 -0.19	30.64 2.32 0.00	31.61 2.45 0.00	35.54 2.91 -2.05	39.82 3.27 -4.53	40.70 3.30 -4.71	40.70 3.26 -5.19	38.04 3.21 -2.73	35.85 3.06 -1.56	33.92 3.03 0.00	33.21 2.94 0.00	33.89 3.05 0.00	35.92 3.13 -1.45	39.13 3.60 -1.23	50.73 3.89 -10.52	50.48 4.15 -7.90	41.85 3.80 -1.84	35.26 3.17 -0.10	32.00 2.56 0.00
LOVETT____5 23593	35.58 2.55 -1.55	31.68 2.26 -0.02	34.59 2.20 -3.46	33.00 2.20 -1.87	31.31 2.29 0.00	32.41 2.39 -0.19	30.64 2.32 0.00	31.61 2.45 0.00	35.54 2.91 -2.05	39.82 3.27 -4.53	40.70 3.30 -4.71	40.70 3.26 -5.19	38.04 3.21 -2.73	35.85 3.06 -1.56	33.92 3.03 0.00	33.21 2.94 0.00	33.89 3.05 0.00	35.92 3.13 -1.45	39.13 3.60 -1.23	50.73 3.89 -10.52	50.48 4.15 -7.90	41.85 3.80 -1.84	35.26 3.17 -0.10	32.00 2.56 0.00
LOWER RAQUET____HYD 24057	29.60 -1.89 0.00	28.01 -1.38 0.00	27.92 -1.01 0.00	27.92 -1.01 0.00	27.65 -1.36 0.00	28.46 -1.37 0.00	26.81 -1.50 0.00	27.56 -1.60 0.00	28.77 -1.80 0.00	29.66 -2.37 0.00	30.34 -2.35 0.00	29.83 -2.42 0.00	29.66 -2.44 0.00	29.38 -1.84 0.00	28.88 -2.01 0.00	28.40 -1.88 0.00	28.95 -1.88 0.00	29.52 -1.82 0.00	31.77 -2.54 0.00	33.55 -2.76 0.00	35.51 -2.92 0.00	33.50 -2.72 0.00	29.63 -2.37 0.00	28.12 -1.32 0.00
LOWER____HUDSON 24059	36.21 2.67 -2.05	31.98 2.56 -0.03	35.71 2.20 -4.58	33.61 2.20 -2.47	31.34 2.32 0.00	32.47 2.39 -0.25	30.46 2.15 0.00	31.47 2.30 0.00	35.95 2.66 -2.72	40.74 2.72 -5.99	41.70 2.78 -6.23	41.89 2.77 -6.87	38.47 2.76 -3.62	35.98 2.69 -2.07	33.51 2.62 0.00	32.73 2.45 0.00	33.27 2.44 0.00	35.89 2.63 -1.92	38.74 2.81 -1.62	53.18 2.94 -13.92	51.88 3.00 -10.46	41.51 2.86 -2.44	34.82 2.69 -0.14	31.86 2.41 0.00
LWR____OSWEGATCHIE_HYD 23850	30.51 -0.98 0.00	28.66 -0.73 0.00	28.33 -0.61 0.00	28.33 -0.61 0.00	28.23 -0.78 0.00	29.09 -0.74 0.00	27.49 -0.82 0.00	28.32 -0.85 0.00	29.63 -0.95 0.00	30.87 -1.15 0.00	31.61 -1.08 0.00	31.09 -1.16 0.00	30.91 -1.19 0.00	30.32 -0.91 0.00	29.87 -1.02 0.00	29.34 -0.94 0.00	29.91 -0.92 0.00	30.43 -0.91 0.00	33.04 -1.27 0.00	34.97 -1.34 0.00	37.01 -1.42 0.00	34.94 -1.27 0.00	30.81 -1.18 0.00	28.77 -0.68 0.00
LYONS_FALL_HYD 23570	31.52 0.03 0.00	29.42 0.03 0.00	28.88 -0.06 0.00	28.88 -0.06 0.00	28.96 -0.06 0.00	29.83 0.00 0.00	28.28 -0.03 0.00	29.25 0.09 0.00	30.70 0.12 0.00	32.25 0.23 0.00	32.99 0.29 0.00	32.51 0.26 0.00	32.32 0.23 0.00	31.45 0.22 0.00	31.07 0.19 0.00	30.43 0.15 0.00	31.05 0.22 0.00	31.53 0.19 0.00	34.51 0.21 0.00	36.54 0.22 0.00	38.70 0.27 0.00	36.47 0.26 0.00	32.09 0.10 0.00	29.53 0.09 0.00
MADISON____COUNTY_LFGE 323628	32.13 0.60 -0.05	29.92 0.53 0.00	29.33 0.29 -0.11	29.28 0.29 -0.06	29.42 0.41 0.00	30.29 0.45 -0.01	28.82 0.51 0.00	29.75 0.58 0.00	31.35 0.70 -0.06	33.00 0.83 -0.14	33.72 0.88 -0.14	33.31 0.90 -0.16	33.05 0.87 -0.08	32.05 0.78 -0.05	31.69 0.80 0.00	31.03 0.76 0.00	31.67 0.83 0.00	32.14 0.75 -0.04	35.23 0.89 -0.04	37.58 0.94 -0.32	39.71 1.04 -0.24	37.17 0.91 -0.06	32.70 0.70 0.00	29.97 0.53 0.00
MAPLE RIDGE_WT_1 323574	30.51 -0.88 0.09	28.51 -0.88 0.00	27.92 -0.81 0.20	27.99 -0.84 0.11	28.08 -0.93 0.00	28.90 -0.93 0.01	27.38 -0.93 0.00	28.17 -0.99 0.00	29.36 -1.10 0.12	30.54 -1.22 0.27	31.14 -1.28 0.28	30.69 -1.26 0.31	30.68 -1.25 0.16	30.01 -1.12 0.09	29.78 -1.11 0.00	29.21 -1.06 0.00	29.79 -1.05 0.00	30.25 -1.00 0.09	33.13 -1.10 0.07	34.61 -1.09 0.62	36.93 -1.04 0.47	35.23 -0.87 0.11	31.31 -0.67 0.01	28.97 -0.47 0.00

MAPLE_RIDGE_WT_2 323611	30.51 -0.88 0.09	28.51 -0.88 0.00	27.92 -0.81 0.20	27.99 -0.84 0.11	28.08 -0.93 0.00	28.90 -0.93 0.01	27.38 -0.93 0.00	28.17 -0.99 0.00	29.36 -1.10 0.12	30.54 -1.22 0.27	31.14 -1.28 0.28	30.69 -1.26 0.31	30.68 -1.25 0.16	30.01 -1.12 0.09	29.78 -1.11 0.00	29.21 -1.06 0.00	29.79 -1.05 0.00	30.25 -1.00 0.09	33.13 -1.10 0.07	34.61 -1.09 0.62	36.93 -1.04 0.47	35.23 -0.87 0.11	31.31 -0.67 0.01	28.97 -0.47 0.00
MARBLE_RIVER_WT_PWR 323696	30.32 -1.16 0.00	28.36 -1.03 0.00	28.24 -0.69 0.00	28.21 -0.72 0.00	27.94 -1.07 0.00	28.79 -1.04 0.00	27.12 -1.19 0.00	27.64 -1.52 0.00	28.68 -1.90 0.00	29.72 -2.31 0.00	29.65 -2.35 0.68	29.78 -2.32 0.15	29.82 -2.28 0.00	29.13 -2.09 0.00	28.69 -2.19 0.00	28.28 -2.00 0.00	28.77 -2.07 0.00	29.34 -2.01 0.00	29.62 -2.47 2.22	32.41 -2.54 1.36	35.15 -2.73 0.55	33.71 -2.50 0.00	29.88 -2.11 0.00	28.09 -1.35 0.00
MG INDUSTRY___DRP 24185	34.97 1.48 -2.00	30.83 1.41 -0.03	34.68 1.27 -4.47	32.62 1.27 -2.41	30.35 1.34 0.00	31.45 1.37 -0.25	29.47 1.16 0.00	30.36 1.20 0.00	34.58 1.34 -2.65	39.28 1.41 -5.85	40.31 1.54 -6.08	40.51 1.55 -6.70	37.14 1.51 -3.53	34.71 1.47 -2.02	32.34 1.45 0.00	31.64 1.36 0.00	32.07 1.23 0.00	34.53 1.32 -1.87	37.33 1.44 -1.58	51.47 1.56 -13.60	50.25 1.61 -10.21	40.11 1.52 -2.38	33.53 1.41 -0.13	30.65 1.21 0.00
MID___OSWEGATCHIE_HYD 23849	30.51 -0.98 0.00	28.66 -0.73 0.00	28.33 -0.61 0.00	28.33 -0.61 0.00	28.23 -0.78 0.00	29.09 -0.74 0.00	27.49 -0.82 0.00	28.32 -0.85 0.00	29.63 -0.95 0.00	30.87 -1.15 0.00	31.61 -1.08 0.00	31.09 -1.16 0.00	30.91 -1.19 0.00	30.32 -0.91 0.00	29.87 -1.02 0.00	29.34 -0.94 0.00	29.91 -0.92 0.00	30.43 -0.91 0.00	33.04 -1.27 0.00	34.97 -1.34 0.00	37.01 -1.42 0.00	34.94 -1.27 0.00	30.81 -1.18 0.00	28.77 -0.68 0.00
MID___RAQUETTE_HYD 23851	29.60 -1.89 0.00	28.01 -1.38 0.00	27.92 -1.01 0.00	27.92 -1.01 0.00	27.65 -1.36 0.00	28.46 -1.37 0.00	26.81 -1.50 0.00	27.56 -1.60 0.00	28.77 -1.80 0.00	29.66 -2.37 0.00	30.34 -2.35 0.00	29.83 -2.42 0.00	29.66 -2.44 0.00	29.38 -1.84 0.00	28.88 -2.01 0.00	28.40 -1.88 0.00	28.95 -1.88 0.00	29.52 -1.82 0.00	31.77 -2.54 0.00	33.55 -2.76 0.00	35.51 -2.92 0.00	33.50 -2.72 0.00	29.63 -2.37 0.00	28.12 -1.32 0.00
MILLIKEN___1 23584	32.55 0.79 -0.28	30.07 0.68 0.00	29.80 0.23 -0.63	29.54 0.26 -0.34	29.51 0.49 0.00	30.40 0.54 -0.03	29.08 0.76 0.00	29.98 0.82 0.00	31.90 0.95 -0.37	34.00 1.15 -0.82	34.72 1.18 -0.86	34.36 1.16 -0.94	33.68 1.09 -0.50	32.48 0.97 -0.28	31.90 1.02 0.00	31.27 1.00 0.00	31.91 1.08 0.00	32.51 0.91 -0.26	35.66 1.13 -0.22	39.39 1.16 -1.91	41.09 1.23 -1.44	37.63 1.09 -0.33	32.84 0.83 -0.02	30.03 0.59 0.00
MILLIKEN___2 23585	32.55 0.79 -0.28	30.07 0.68 0.00	29.80 0.23 -0.63	29.54 0.26 -0.34	29.51 0.49 0.00	30.40 0.54 -0.03	29.08 0.76 0.00	29.98 0.82 0.00	31.90 0.95 -0.37	34.00 1.15 -0.82	34.72 1.18 -0.86	34.36 1.16 -0.94	33.68 1.09 -0.50	32.48 0.97 -0.28	31.90 1.02 0.00	31.27 1.00 0.00	31.91 1.08 0.00	32.51 0.91 -0.26	35.66 1.13 -0.22	39.39 1.16 -1.91	41.09 1.23 -1.44	37.63 1.09 -0.33	32.84 0.83 -0.02	30.03 0.59 0.00
MILLIKEN___DIESEL 23629	32.55 0.79 -0.28	30.07 0.68 0.00	29.80 0.23 -0.63	29.54 0.26 -0.34	29.51 0.49 0.00	30.40 0.54 -0.03	29.08 0.76 0.00	29.98 0.82 0.00	31.90 0.95 -0.37	34.00 1.15 -0.82	34.72 1.18 -0.86	34.36 1.16 -0.94	33.68 1.09 -0.50	32.48 0.97 -0.28	31.90 1.02 0.00	31.27 1.00 0.00	31.91 1.08 0.00	32.51 0.91 -0.26	35.66 1.13 -0.22	39.39 1.16 -1.91	41.09 1.23 -1.44	37.63 1.09 -0.33	32.84 0.83 -0.02	30.03 0.59 0.00
MILLSEAT___LFGE 323607	31.46 -0.25 -0.23	29.28 -0.12 0.00	28.06 -1.39 -0.51	27.82 -1.39 -0.28	28.40 -0.61 0.00	29.32 -0.54 -0.03	28.43 0.11 0.00	28.84 -0.32 0.00	30.36 -0.52 -0.30	32.15 -0.54 -0.67	32.80 -0.59 -0.70	32.47 -0.55 -0.77	31.89 -0.61 -0.41	30.64 -0.81 -0.23	30.42 -0.46 0.00	29.94 -0.33 0.00	30.59 -0.25 0.00	30.62 -0.94 -0.21	33.63 -0.86 -0.18	36.68 -1.20 -1.56	38.02 -1.58 -1.17	35.15 -1.34 -0.27	31.08 -0.93 -0.02	28.56 -0.88 0.00
MODEL_CITY_ENERGY 24167	31.00 -0.72 -0.24	28.93 -0.47 0.00	27.68 -1.79 -0.54	27.43 -1.79 -0.29	28.06 -0.96 0.00	28.97 -0.89 -0.03	28.06 -0.26 0.00	28.35 -0.82 0.00	29.74 -1.16 -0.32	31.45 -1.28 -0.71	32.08 -1.34 -0.73	31.77 -1.29 -0.81	31.20 -1.32 -0.43	29.97 -1.50 -0.24	29.78 -1.11 0.00	29.30 -0.97 0.00	29.97 -0.86 0.00	29.94 -1.63 -0.23	32.82 -1.68 -0.19	35.85 -2.11 -1.64	37.04 -2.61 -1.23	34.29 -2.21 -0.29	30.41 -1.60 -0.02	28.03 -1.41 0.00
MODERN_LFGE___ 323580	31.00 -0.72 -0.24	28.93 -0.47 0.00	27.68 -1.79 -0.54	27.43 -1.79 -0.29	28.06 -0.96 0.00	28.97 -0.89 -0.03	28.06 -0.26 0.00	28.35 -0.82 0.00	29.74 -1.16 -0.32	31.45 -1.28 -0.71	32.08 -1.34 -0.73	31.77 -1.29 -0.81	31.20 -1.32 -0.43	29.97 -1.50 -0.24	29.78 -1.11 0.00	29.30 -0.97 0.00	29.97 -0.86 0.00	29.94 -1.63 -0.23	32.82 -1.68 -0.19	35.85 -2.11 -1.64	37.04 -2.61 -1.23	34.29 -2.21 -0.29	30.41 -1.60 -0.02	28.03 -1.41 0.00
MOHAWK_PAPER___DRP 24187	35.78 2.24 -2.06	31.57 2.14 -0.03	35.38 1.85 -4.59	33.27 1.85 -2.48	30.96 1.94 0.00	32.12 2.03 -0.26	30.01 1.70 0.00	30.94 1.78 0.00	35.35 2.05 -2.72	40.11 2.08 -6.01	41.06 2.12 -6.24	41.27 2.13 -6.89	37.87 2.15 -3.63	35.39 2.09 -2.07	32.96 2.07 0.00	32.21 1.94 0.00	32.72 1.88 0.00	35.30 2.04 -1.92	38.09 2.16 -1.63	52.57 2.29 -13.96	51.26 2.34 -10.48	40.86 2.21 -2.44	34.24 2.11 -0.14	31.33 1.89 0.00
MONGAUP___HYD 23641	35.78 2.83 -1.46	31.97 2.56 -0.02	34.60 2.40 -3.26	33.07 2.37 -1.76	31.48 2.46 0.00	32.58 2.57 -0.18	30.81 2.49 0.00	31.82 2.65 0.00	35.60 3.09 -1.94	39.76 3.46 -4.27	40.63 3.50 -4.44	40.53 3.39 -4.90	38.01 3.34 -2.58	35.88 3.19 -1.47	34.04 3.15 0.00	33.33 3.06 0.00	33.98 3.15 0.00	35.91 3.20 -1.37	39.17 3.71 -1.16	50.35 4.10 -9.93	50.18 4.30 -7.45	41.86 3.91 -1.74	35.26 3.17 -0.10	32.04 2.59 0.00
MONTAUK___DIESEL 23721	49.82 5.23 -13.11	40.73 4.88 -6.46	38.02 4.17 -4.92	37.25 4.11 -4.21	37.31 4.47 -3.82	38.96 4.83 -4.30	39.24 5.04 -5.88	40.49 5.19 -6.14	50.52 5.90 -14.04	55.73 6.76 -16.95	56.74 6.67 -17.38	55.56 6.45 -16.85	53.18 6.20 -14.89	48.17 5.81 -11.14	44.38 5.65 -7.84	42.96 5.54 -7.15	44.49 5.67 -7.98	48.60 5.83 -11.43	53.71 6.72 -12.68	64.94 7.99 -20.64	64.73 8.22 -18.08	58.76 7.24 -15.30	54.10 5.63 -16.47	42.30 4.68 -8.17
MUNSVILLE_WIND_PWR 323609	34.54 2.58 -0.47	31.75 2.35 -0.01	31.78 1.79 -1.05	31.33 1.82 -0.57	31.10 2.09 0.00	32.13 2.24 -0.06	30.66 2.35 0.00	31.79 2.63 0.00	34.01 2.81 -0.62	36.60 3.20 -1.37	37.42 3.30 -1.42	37.08 3.26 -1.57	36.07 3.15 -0.83	34.57 2.87 -0.47	33.76 2.87 0.00	33.09 2.82 0.00	33.80 2.96 0.00	34.54 2.76 -0.44	37.94 3.26 -0.37	42.91 3.41 -3.18	44.47 3.65 -2.39	40.03 3.26 -0.56	34.61 2.59 -0.03	31.59 2.15 0.00
N SALMON___HYD 24042	30.26 -1.23 0.00	28.36 -1.03 0.00	28.27 -0.66 0.00	28.27 -0.66 0.00	28.00 -1.02 0.00	28.85 -0.98 0.00	27.18 -1.13 0.00	27.82 -1.34 0.00	28.96 -1.62 0.00	30.01 -2.02 0.00	29.95 -2.06 0.68	30.04 -2.06 0.15	30.04 -2.05 0.00	29.41 -1.81 0.00	28.91 -1.98 0.00	28.49 -1.79 0.00	28.99 -1.85 0.00	29.62 -1.72 0.00	29.86 -2.23 2.22	32.70 -2.25 1.36	35.46 -2.42 0.55	34.00 -2.21 0.00	30.04 -1.95 0.00	28.33 -1.12 0.00

N.E._GEN_SANDY PD 24062	36.00 2.61 -1.90	32.34 2.47 -0.48	34.84 2.11 -3.79	33.37 2.14 -2.29	31.31 2.29 0.00	31.71 2.42 0.53	31.38 2.29 -0.77	31.64 2.48 0.00	39.00 2.84 -5.58	40.56 2.98 -5.55	41.54 3.07 -5.78	41.62 3.00 -6.37	38.44 2.99 -3.35	36.01 2.87 -1.92	33.73 2.84 0.00	33.00 2.73 0.00	33.58 2.74 0.00	36.00 2.88 -1.78	39.00 3.19 -1.50	52.50 3.27 -12.91	51.58 3.46 -9.70	41.80 3.33 -2.26	35.00 2.88 -0.13	31.86 2.41 0.00
NARROWS_GT1_1 24228	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_2 24229	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_3 24230	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_4 24231	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_5 24232	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_6 24233	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_7 24234	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT1_8 24235	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_1 24236	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_2 24237	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_3 24238	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_4 24239	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_5 24240	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_6 24241	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NARROWS_GT2_7 24242	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00

NARROWS_GT2_8 24243	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NEG CAPITAL___MECHNVIL 23645	36.58 2.99 -2.10	32.27 2.85 -0.03	36.05 2.43 -4.68	33.87 2.40 -2.53	31.54 2.52 0.00	32.69 2.59 -0.26	30.72 2.41 0.00	31.79 2.63 0.00	36.42 3.06 -2.78	41.32 3.17 -6.13	42.27 3.21 -6.37	42.53 3.26 -7.02	39.04 3.24 -3.70	36.46 3.12 -2.11	33.95 3.06 0.00	33.12 2.84 0.00	33.67 2.84 0.00	36.40 3.10 -1.96	39.29 3.33 -1.66	54.05 3.49 -14.24	52.66 3.53 -10.70	42.03 3.33 -2.49	35.20 3.07 -0.14	32.24 2.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.73 -0.94 -0.19	28.48 -0.91 0.00	27.82 -1.53 -0.41	27.63 -1.53 -0.22	27.85 -1.16 0.00	28.72 -1.13 -0.02	27.58 -0.74 0.00	28.29 -0.87 0.00	29.91 -0.92 -0.25	31.67 -0.90 -0.54	32.34 -0.92 -0.56	31.97 -0.90 -0.62	31.49 -0.93 -0.33	30.38 -1.03 -0.19	29.99 -0.90 0.00	29.46 -0.82 0.00	30.03 -0.80 0.00	30.39 -1.13 -0.17	33.35 -1.10 -0.15	36.30 -1.27 -1.26	37.91 -1.46 -0.95	35.09 -1.34 -0.22	30.82 -1.18 -0.01	28.27 -1.18 0.00
NEG CENTRAL___DRP 24199	31.91 0.22 -0.20	29.54 0.15 0.00	28.95 -0.43 -0.45	28.74 -0.43 -0.24	28.93 -0.09 0.00	29.83 -0.03 -0.02	28.57 0.25 0.00	29.39 0.23 0.00	31.18 0.34 -0.27	33.06 0.45 -0.59	33.76 0.46 -0.61	33.37 0.45 -0.67	32.87 0.42 -0.35	31.71 0.28 -0.20	31.26 0.37 0.00	30.67 0.39 0.00	31.30 0.46 0.00	31.72 0.19 -0.19	34.84 0.38 -0.16	38.04 0.36 -1.36	39.79 0.35 -1.02	36.70 0.26 -0.24	32.14 0.13 -0.01	29.41 -0.03 0.00
NEG CENTRAL___INDECK 23768	32.45 0.69 -0.27	29.95 0.56 0.00	29.03 -0.52 -0.61	28.75 -0.52 -0.33	29.13 0.12 0.00	30.08 0.21 -0.03	29.08 0.76 0.00	29.83 0.67 0.00	31.70 0.76 -0.36	33.75 0.93 -0.80	34.47 0.95 -0.83	34.07 0.90 -0.91	33.38 0.80 -0.48	32.09 0.59 -0.27	31.66 0.77 0.00	31.12 0.85 0.00	31.76 0.92 0.00	32.04 0.44 -0.26	35.31 0.79 -0.22	38.86 0.69 -1.85	40.47 0.65 -1.39	37.15 0.62 -0.32	32.49 0.48 -0.02	29.71 0.26 0.00
NEG CENTRAL___SENECA 23627	32.06 0.35 -0.22	29.66 0.26 0.00	28.95 -0.49 -0.50	28.74 -0.46 -0.27	28.99 -0.03 0.00	29.92 0.06 -0.03	28.74 0.43 0.00	29.54 0.38 0.00	31.34 0.46 -0.30	33.29 0.61 -0.66	34.00 0.62 -0.68	33.62 0.61 -0.75	33.07 0.58 -0.40	31.86 0.40 -0.23	31.41 0.52 0.00	30.82 0.55 0.00	31.45 0.62 0.00	31.87 0.31 -0.21	35.03 0.55 -0.18	38.35 0.51 -1.53	40.04 0.46 -1.15	36.88 0.40 -0.27	32.26 0.25 -0.01	29.53 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	32.79 1.10 -0.20	30.31 0.91 0.00	29.76 0.38 -0.44	29.61 0.43 -0.24	29.71 0.70 0.00	30.60 0.75 -0.02	29.36 1.05 0.00	30.24 1.08 0.00	32.10 1.25 -0.26	34.08 1.47 -0.58	34.80 1.50 -0.60	34.40 1.48 -0.66	33.86 1.41 -0.35	32.68 1.25 -0.20	32.21 1.33 0.00	31.58 1.30 0.00	32.22 1.39 0.00	32.69 1.16 -0.19	35.90 1.44 -0.16	39.19 1.52 -1.35	41.02 1.58 -1.01	37.82 1.38 -0.24	33.06 1.05 -0.01	30.21 0.76 0.00
NEG MILLWOOD___DRP 24198	36.05 2.93 -1.63	32.00 2.59 -0.02	35.01 2.43 -3.64	33.33 2.43 -1.97	31.54 2.52 0.00	32.66 2.63 -0.20	30.83 2.52 0.00	31.88 2.71 0.00	35.92 3.18 -2.16	40.37 3.59 -4.76	41.30 3.66 -4.95	41.26 3.55 -5.46	38.47 3.50 -2.88	36.21 3.34 -1.64	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.28 3.42 -1.52	39.50 3.91 -1.29	51.63 4.25 -11.07	51.27 4.53 -8.31	42.27 4.13 -1.94	35.53 3.42 -0.11	32.15 2.71 0.00
NEG NORTH_FLCN_SEA 23793	30.54 -0.94 0.00	28.54 -0.85 0.00	28.42 -0.52 0.00	28.39 -0.55 0.00	28.14 -0.87 0.00	28.97 -0.87 0.00	27.32 -0.99 0.00	27.88 -1.28 0.00	28.96 -1.62 0.00	30.04 -1.99 0.00	29.95 -2.06 0.68	30.08 -2.03 0.15	30.11 -1.99 0.00	29.41 -1.81 0.00	28.94 -1.94 0.00	28.52 -1.76 0.00	29.02 -1.82 0.00	29.62 -1.72 0.00	29.89 -2.20 2.22	32.78 -2.18 1.36	35.53 -2.35 0.55	34.07 -2.14 0.00	30.14 -1.86 0.00	28.36 -1.09 0.00
NEG NORTH_KES_CHATEGAY 23792	30.32 -1.16 0.00	28.34 -1.06 0.00	28.27 -0.66 0.00	28.24 -0.69 0.00	27.97 -1.04 0.00	28.82 -1.01 0.00	27.15 -1.16 0.00	27.73 -1.43 0.00	28.80 -1.77 0.00	29.88 -2.15 0.00	29.82 -2.19 0.68	29.95 -2.16 0.15	29.98 -2.12 0.00	29.29 -1.94 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.75 -2.33 2.22	32.59 -2.36 1.36	35.38 -2.50 0.55	33.93 -2.28 0.00	30.01 -1.98 0.00	28.21 -1.24 0.00
NEG NORTH___ALICE_FALLS 23915	30.38 -1.10 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.21 -1.10 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.85 -2.16 0.68	29.98 -2.13 0.15	30.01 -2.09 0.00	29.29 -1.94 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.79 -2.30 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.04 -1.95 0.00	28.24 -1.21 0.00
NEG NORTH___LWR_SARANAC 23913	30.38 -1.10 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.21 -1.10 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.85 -2.16 0.68	29.98 -2.13 0.15	30.01 -2.09 0.00	29.29 -1.94 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.79 -2.30 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.04 -1.95 0.00	28.24 -1.21 0.00
NEG NORTH___PLATTSBURG 23628	30.38 -1.10 0.00	28.39 -1.00 0.00	28.30 -0.64 0.00	28.27 -0.66 0.00	28.03 -0.99 0.00	28.85 -0.98 0.00	27.21 -1.10 0.00	27.76 -1.40 0.00	28.84 -1.74 0.00	29.95 -2.08 0.00	29.85 -2.16 0.68	29.98 -2.13 0.15	30.01 -2.09 0.00	29.29 -1.94 0.00	28.82 -2.07 0.00	28.40 -1.88 0.00	28.89 -1.94 0.00	29.49 -1.85 0.00	29.79 -2.30 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.04 -1.95 0.00	28.24 -1.21 0.00
NEG WEST_LEA_LOCKPORT 23791	31.13 -0.60 -0.24	29.01 -0.38 0.00	27.76 -1.71 -0.53	27.52 -1.71 -0.29	28.14 -0.87 0.00	29.06 -0.80 -0.03	28.14 -0.17 0.00	28.52 -0.64 0.00	29.98 -0.92 -0.32	31.73 -0.99 -0.70	32.37 -1.05 -0.73	32.05 -1.00 -0.80	31.46 -1.06 -0.42	30.25 -1.22 -0.24	30.02 -0.86 0.00	29.55 -0.73 0.00	30.22 -0.62 0.00	30.22 -1.35 -0.22	33.12 -1.37 -0.19	36.20 -1.74 -1.63	37.42 -2.23 -1.22	34.61 -1.88 -0.28	30.63 -1.37 -0.02	28.21 -1.24 0.00
NEG WEST___LANCASTR 23811	31.07 -0.69 -0.28	28.87 -0.53 0.00	27.62 -1.94 -0.62	27.33 -1.94 -0.33	27.97 -1.04 0.00	28.91 -0.96 -0.03	28.03 -0.28 0.00	28.55 -0.61 0.00	30.21 -0.73 -0.37	32.13 -0.70 -0.81	32.75 -0.78 -0.84	32.47 -0.71 -0.93	31.85 -0.74 -0.49	30.57 -0.94 -0.28	30.21 -0.68 0.00	29.76 -0.51 0.00	30.43 -0.40 0.00	30.50 -1.10 -0.26	33.50 -1.03 -0.22	36.93 -1.27 -1.88	38.23 -1.61 -1.41	35.05 -1.49 -0.33	30.80 -1.22 -0.02	28.27 -1.18 0.00
NEG_PENN_ALLEGHNY 23528	32.73 0.72 -0.52	30.05 0.65 -0.01	30.18 0.09 -1.15	29.65 0.09 -0.62	29.45 0.44 0.00	30.37 0.48 -0.06	28.99 0.68 0.00	29.83 0.67 0.00	32.06 0.79 -0.68	34.50 0.96 -1.51	35.21 0.95 -1.57	34.92 0.94 -1.73	33.90 0.90 -0.91	32.53 0.78 -0.52	31.72 0.83 0.00	31.12 0.85 0.00	31.76 0.92 0.00	32.55 0.72 -0.48	35.64 0.93 -0.41	40.77 0.94 -3.51	42.02 0.96 -2.63	37.69 0.87 -0.61	32.70 0.67 -0.03	29.91 0.47 0.00

NEG___GEN_MONROE 24207	31.78 0.09 -0.20	29.48 0.09 0.00	28.52 -0.87 -0.45	28.31 -0.87 -0.24	28.70 -0.32 0.00	29.62 -0.24 -0.03	28.60 0.28 0.00	29.25 0.09 0.00	30.88 0.03 -0.27	32.71 0.10 -0.59	33.40 0.10 -0.61	33.03 0.10 -0.68	32.48 0.03 -0.36	31.27 -0.16 -0.20	30.95 0.06 0.00	30.43 0.15 0.00	31.05 0.22 0.00	31.25 -0.28 -0.19	34.40 -0.07 -0.16	37.40 -0.29 -1.37	38.96 -0.50 -1.03	36.05 -0.40 -0.24	31.72 -0.29 -0.01	29.09 -0.35 0.00
NEPA___ENERGY 23901	30.87 -0.91 -0.30	28.66 -0.73 0.00	27.31 -2.29 -0.66	27.01 -2.29 -0.36	27.74 -1.28 0.00	28.64 -1.22 -0.04	27.75 -0.57 0.00	28.38 -0.79 0.00	30.15 -0.82 -0.39	32.09 -0.80 -0.87	32.68 -0.92 -0.90	32.41 -0.84 -0.99	31.72 -0.90 -0.52	30.46 -1.06 -0.30	30.02 -0.86 0.00	29.58 -0.70 0.00	30.22 -0.62 0.00	30.36 -1.25 -0.28	33.37 -1.17 -0.23	36.91 -1.42 -2.01	38.25 -1.69 -1.51	34.93 -1.63 -0.35	30.57 -1.44 -0.02	28.06 -1.38 0.00
NEVERSINK___HYD 23608	34.50 1.64 -1.37	30.85 1.44 -0.02	33.33 1.33 -3.06	31.89 1.30 -1.65	30.35 1.34 0.00	31.40 1.40 -0.17	29.70 1.39 0.00	30.71 1.54 0.00	34.29 1.90 -1.82	38.24 2.21 -4.01	39.12 2.25 -4.17	38.98 2.13 -4.60	36.54 2.02 -2.42	34.48 1.87 -1.38	32.74 1.85 0.00	32.06 1.79 0.00	32.69 1.85 0.00	34.54 1.91 -1.28	37.69 2.30 -1.09	48.29 2.65 -9.32	48.27 2.84 -7.00	40.34 2.50 -1.63	33.97 1.89 -0.09	30.86 1.41 0.00
NEWTON___FALLS_HYD 23847	30.51 -0.98 0.00	28.66 -0.73 0.00	28.33 -0.61 0.00	28.33 -0.61 0.00	28.23 -0.78 0.00	29.09 -0.74 0.00	27.49 -0.82 0.00	28.32 -0.85 0.00	29.63 -0.95 0.00	30.87 -1.15 0.00	31.61 -1.08 0.00	31.09 -1.16 0.00	30.91 -1.19 0.00	30.32 -0.91 0.00	29.87 -1.02 0.00	29.34 -0.94 0.00	29.91 -0.92 0.00	30.43 -0.91 0.00	33.04 -1.27 0.00	34.97 -1.34 0.00	37.01 -1.42 0.00	34.94 -1.27 0.00	30.81 -1.18 0.00	28.77 -0.68 0.00
NIAGARA____ 23760	30.75 -0.98 -0.24	28.66 -0.73 0.00	27.48 -2.00 -0.54	27.23 -2.00 -0.29	27.82 -1.19 0.00	28.70 -1.16 -0.03	27.80 -0.51 0.00	28.23 -0.93 0.00	29.73 -1.16 -0.32	31.48 -1.25 -0.70	32.08 -1.34 -0.73	31.80 -1.26 -0.80	31.20 -1.32 -0.42	30.00 -1.47 -0.24	29.74 -1.14 0.00	29.28 -1.00 0.00	29.94 -0.90 0.00	30.00 -1.57 -0.22	32.85 -1.65 -0.19	35.95 -2.00 -1.63	37.15 -2.50 -1.22	34.36 -2.14 -0.29	30.38 -1.63 -0.02	27.94 -1.50 0.00
NINE_MILE_1 23575	30.80 -0.79 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.20 -0.81 0.00	29.01 -0.84 -0.01	27.63 -0.68 0.00	28.43 -0.73 0.00	30.01 -0.70 -0.13	31.58 -0.74 -0.29	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.53 -0.74 -0.17	30.57 -0.75 -0.10	30.18 -0.71 0.00	29.58 -0.70 0.00	30.16 -0.68 0.00	30.65 -0.78 -0.09	33.59 -0.79 -0.08	36.11 -0.87 -0.67	37.97 -0.96 -0.50	35.42 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
NINE_MILE_2 23744	30.80 -0.79 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.20 -0.81 0.00	29.01 -0.84 -0.01	27.63 -0.68 0.00	28.43 -0.73 0.00	30.01 -0.70 -0.13	31.58 -0.74 -0.28	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.53 -0.74 -0.17	30.57 -0.75 -0.10	30.18 -0.71 0.00	29.58 -0.70 0.00	30.16 -0.68 0.00	30.65 -0.78 -0.09	33.59 -0.79 -0.08	36.11 -0.87 -0.66	37.97 -0.96 -0.50	35.42 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
NM_CAPITAL___DRP 24208	35.61 2.08 -2.04	31.42 2.00 -0.03	35.23 1.74 -4.56	33.13 1.74 -2.46	30.84 1.83 0.00	32.00 1.91 -0.25	29.76 1.44 0.00	30.65 1.49 0.00	35.00 1.71 -2.71	39.72 1.73 -5.97	40.66 1.76 -6.20	40.87 1.77 -6.84	37.46 1.76 -3.60	35.03 1.75 -2.06	32.58 1.70 0.00	31.85 1.57 0.00	32.38 1.54 0.00	34.94 1.69 -1.91	37.70 1.78 -1.62	52.08 1.89 -13.87	50.76 1.92 -10.42	40.48 1.85 -2.43	33.92 1.79 -0.14	31.03 1.59 0.00
NM_CENTRAL___DRP 24181	31.55 -0.06 -0.13	29.31 -0.09 0.00	28.84 -0.38 -0.28	28.71 -0.38 -0.15	28.81 -0.20 0.00	29.67 -0.18 -0.02	28.28 -0.03 0.00	29.13 -0.03 0.00	30.78 0.03 -0.17	32.53 0.13 -0.37	33.21 0.13 -0.39	32.81 0.13 -0.43	32.45 0.13 -0.22	31.42 0.06 -0.13	30.98 0.09 0.00	30.37 0.09 0.00	30.99 0.15 0.00	31.46 0.00 -0.12	34.51 0.10 -0.10	37.25 0.07 -0.86	39.15 0.08 -0.65	36.40 0.04 -0.15	31.97 -0.03 -0.01	29.30 -0.15 0.00
NM_FRONTIER___DRP 24179	30.91 -0.82 -0.24	28.81 -0.59 0.00	27.60 -1.88 -0.55	27.35 -1.88 -0.29	27.97 -1.04 0.00	28.88 -0.98 -0.03	27.94 -0.37 0.00	28.20 -0.96 0.00	29.53 -1.38 -0.32	31.24 -1.50 -0.71	31.83 -1.60 -0.74	31.56 -1.52 -0.82	30.96 -1.57 -0.43	29.75 -1.72 -0.25	29.56 -1.33 0.00	29.09 -1.18 0.00	29.75 -1.08 0.00	29.72 -1.85 -0.23	32.58 -1.92 -0.19	35.58 -2.40 -1.66	36.75 -2.92 -1.25	34.00 -2.50 -0.29	30.22 -1.79 -0.02	27.88 -1.56 0.00
NM_ST_REGIS___HYD 24053	29.75 -1.73 0.00	28.10 -1.29 0.00	28.01 -0.93 0.00	28.01 -0.93 0.00	27.74 -1.28 0.00	28.55 -1.28 0.00	26.93 -1.39 0.00	27.62 -1.55 0.00	28.80 -1.77 0.00	29.72 -2.31 0.00	29.72 -2.29 0.68	29.75 -2.35 0.15	29.75 -2.34 0.00	29.35 -1.87 0.00	28.88 -2.01 0.00	28.43 -1.85 0.00	28.95 -1.88 0.00	29.56 -1.79 0.00	29.62 -2.47 2.22	32.34 -2.62 1.36	35.07 -2.80 0.55	33.60 -2.61 0.00	29.72 -2.27 0.00	28.18 -1.27 0.00
NORTHPORT___1 23551	47.84 3.24 -13.11	38.82 2.97 -6.46	36.63 2.78 -4.92	35.90 2.75 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.23 3.03 -5.88	38.43 3.12 -6.14	48.20 3.58 -14.04	52.88 3.91 -16.95	53.97 3.89 -17.38	52.94 3.84 -16.85	50.74 3.75 -14.89	45.95 3.59 -11.14	42.28 3.55 -7.84	40.87 3.45 -7.15	42.36 3.54 -7.98	46.44 3.67 -11.43	51.17 4.18 -12.68	61.60 4.65 -20.64	61.39 4.88 -18.08	56.00 4.49 -15.30	52.18 3.71 -16.47	40.77 3.15 -8.17
NORTHPORT___2 23552	47.84 3.24 -13.11	38.82 2.97 -6.46	36.63 2.78 -4.92	35.90 2.75 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.23 3.03 -5.88	38.43 3.12 -6.14	48.20 3.58 -14.04	52.88 3.91 -16.95	53.97 3.89 -17.38	52.94 3.84 -16.85	50.74 3.75 -14.89	45.95 3.59 -11.14	42.28 3.55 -7.84	40.87 3.45 -7.15	42.36 3.54 -7.98	46.44 3.67 -11.43	51.17 4.18 -12.68	61.60 4.65 -20.64	61.39 4.88 -18.08	56.00 4.49 -15.30	52.18 3.71 -16.47	40.77 3.15 -8.17
NORTHPORT___3 23553	47.90 3.31 -13.11	38.82 2.97 -6.46	36.63 2.78 -4.92	35.90 2.75 -4.21	35.74 2.90 -3.82	37.17 3.04 -4.30	37.17 2.97 -5.88	38.39 3.09 -6.14	48.17 3.55 -14.04	52.72 3.75 -16.95	53.77 3.69 -17.38	52.78 3.68 -16.85	50.64 3.66 -14.89	45.92 3.56 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.44 3.67 -11.43	51.00 4.01 -12.68	60.84 3.89 -20.64	60.66 4.15 -18.08	55.53 4.02 -15.30	52.08 3.61 -16.47	40.77 3.15 -8.17
NORTHPORT___4 23650	47.90 3.31 -13.11	38.82 2.97 -6.46	36.63 2.78 -4.92	35.90 2.75 -4.21	35.74 2.90 -3.82	37.17 3.04 -4.30	37.17 2.97 -5.88	38.39 3.09 -6.14	48.17 3.55 -14.04	52.72 3.75 -16.95	53.77 3.69 -17.38	52.78 3.68 -16.85	50.64 3.66 -14.89	45.92 3.56 -11.14	42.31 3.58 -7.84	40.90 3.48 -7.15	42.39 3.58 -7.98	46.44 3.67 -11.43	51.00 4.01 -12.68	60.84 3.89 -20.64	60.66 4.15 -18.08	55.53 4.02 -15.30	52.08 3.61 -16.47	40.77 3.15 -8.17
NORTHPORT___IC 23718	47.84 3.24 -13.11	38.82 2.97 -6.46	36.63 2.78 -4.92	35.90 2.75 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.23 3.03 -5.88	38.43 3.12 -6.14	48.20 3.58 -14.04	52.88 3.91 -16.95	53.97 3.89 -17.38	52.94 3.84 -16.85	50.74 3.75 -14.89	45.95 3.59 -11.14	42.28 3.55 -7.84	40.87 3.45 -7.15	42.36 3.54 -7.98	46.44 3.67 -11.43	51.17 4.18 -12.68	61.60 4.65 -20.64	61.39 4.88 -18.08	56.00 4.49 -15.30	52.18 3.71 -16.47	40.77 3.15 -8.17

NPX_GEN_1385_PROXY 323591	43.81 2.33 -9.99	37.94 2.09 -6.46	36.23 2.37 -4.92	35.49 2.34 -4.21	35.13 2.29 -3.82	36.31 2.95 -3.53	37.29 2.32 -6.65	37.70 2.39 -6.14	47.49 2.87 -14.04	50.41 2.98 -15.40	52.49 2.91 -16.89	51.32 2.87 -16.20	47.14 2.79 -12.26	43.76 2.69 -9.85	41.38 2.66 -7.84	39.99 2.57 -7.15	41.47 2.65 -7.98	44.89 2.76 -10.79	48.23 3.19 -10.74	60.66 3.71 -20.64	60.28 3.77 -18.08	50.56 3.44 -10.90	43.20 2.78 -8.43	40.11 2.50 -8.17
NPX_GEN_CSC 323557	47.49 2.89 -13.11	38.68 2.82 -6.46	36.14 2.29 -4.92	35.37 2.23 -4.21	35.42 2.58 -3.82	36.25 2.89 -3.53	38.11 3.14 -6.65	38.25 2.94 -6.14	47.80 3.18 -14.04	52.66 3.68 -16.95	53.61 3.53 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.52 3.15 -11.14	41.81 3.09 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	46.00 3.23 -11.43	50.73 3.74 -12.68	61.49 4.54 -20.64	61.23 4.73 -18.08	55.71 4.20 -15.30	51.73 3.26 -16.47	40.38 2.77 -8.17
NSINS_S_GLNS_FALLS 23858	36.98 3.40 -2.09	32.65 3.23 -0.03	36.35 2.75 -4.66	34.15 2.69 -2.52	31.86 2.85 0.00	33.04 2.95 -0.26	31.12 2.80 0.00	32.25 3.09 0.00	37.04 3.70 -2.77	41.97 3.84 -6.10	42.96 3.92 -6.34	43.18 3.93 -6.99	39.60 3.82 -3.68	36.95 3.62 -2.10	34.44 3.55 0.00	33.57 3.30 0.00	34.17 3.33 0.00	36.99 3.70 -1.95	39.97 4.01 -1.65	54.60 4.10 -14.18	53.31 4.23 -10.65	42.71 4.02 -2.48	35.75 3.61 -0.14	32.71 3.27 0.00
NUCOR_STEEL___DRP 24197	32.53 0.85 -0.20	30.07 0.68 0.00	29.55 0.17 -0.44	29.40 0.23 -0.24	29.48 0.46 0.00	30.36 0.51 -0.02	29.10 0.79 0.00	29.98 0.82 0.00	31.82 0.98 -0.26	33.76 1.15 -0.58	34.47 1.18 -0.60	34.07 1.16 -0.66	33.54 1.09 -0.35	32.39 0.97 -0.20	31.90 1.02 0.00	31.27 1.00 0.00	31.91 1.08 0.00	32.40 0.88 -0.18	35.56 1.10 -0.16	38.82 1.16 -1.34	40.59 1.15 -1.01	37.50 1.05 -0.23	32.77 0.77 -0.01	29.97 0.53 0.00
NYISO_LBMP_REFERENCE 24008	31.49 0.00 0.00	29.39 0.00 0.00	28.94 0.00 0.00	28.94 0.00 0.00	29.01 0.00 0.00	29.83 0.00 0.00	28.31 0.00 0.00	29.16 0.00 0.00	30.58 0.00 0.00	32.03 0.00 0.00	32.69 0.00 0.00	32.25 0.00 0.00	32.10 0.00 0.00	31.23 0.00 0.00	30.89 0.00 0.00	30.27 0.00 0.00	30.84 0.00 0.00	31.34 0.00 0.00	34.30 0.00 0.00	36.32 0.00 0.00	38.43 0.00 0.00	36.21 0.00 0.00	31.99 0.00 0.00	29.44 0.00 0.00
NYPA_BRENTWD____GT 24164	48.12 3.53 -13.11	39.09 3.23 -6.46	36.84 2.98 -4.92	36.07 2.92 -4.21	35.97 3.13 -3.82	37.47 3.34 -4.30	37.45 3.25 -5.88	38.66 3.35 -6.14	48.47 3.85 -14.04	53.20 4.23 -16.95	54.26 4.19 -17.38	53.23 4.13 -16.85	51.03 4.04 -14.89	46.23 3.87 -11.14	42.56 3.83 -7.84	41.14 3.72 -7.15	42.67 3.85 -7.98	46.73 3.95 -11.43	51.48 4.49 -12.68	62.00 5.05 -20.64	61.85 5.34 -18.08	56.40 4.89 -15.30	52.46 4.00 -16.47	41.00 3.38 -8.17
NYPA_GOWANUS____GT5 24156	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NYPA_GOWANUS____GT6 24157	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00
NYPA_HARLEM__RVR__GT1 24160	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.84 2.80 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
NYPA_HARLEM__RVR__GT2 24161	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.84 2.80 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
NYPA_KENT____GT 24152	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.75 2.71 -0.20	30.95 2.63 0.00	31.84 2.68 0.00	35.90 3.21 -2.11	40.36 3.68 -4.65	41.29 3.76 -4.83	41.29 3.71 -5.33	38.56 3.66 -2.81	36.33 3.50 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.68 4.11 -1.26	51.59 4.47 -10.81	51.27 4.73 -8.12	42.49 4.38 -1.90	35.78 3.68 -0.11	32.42 2.97 0.00
NYPA_POUCH1____GT 24155	36.08 2.99 -1.60	32.12 2.70 -0.02	35.01 2.52 -3.55	33.35 2.49 -1.92	31.60 2.58 0.00	32.69 2.65 -0.20	30.81 2.49 0.00	31.70 2.54 0.00	35.74 3.06 -2.11	40.26 3.59 -4.65	41.22 3.69 -4.83	41.26 3.68 -5.33	38.50 3.59 -2.81	36.30 3.47 -1.61	34.32 3.43 0.00	33.61 3.33 0.00	34.29 3.45 0.00	36.43 3.60 -1.49	39.65 4.08 -1.26	51.56 4.43 -10.81	51.23 4.69 -8.12	42.45 4.34 -1.90	35.78 3.68 -0.11	32.42 2.97 0.00
NYPA_VERNON____GT2 24162	36.14 3.05 -1.60	32.12 2.70 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.77 2.74 -0.20	31.00 2.69 0.00	31.90 2.74 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.83	41.29 3.71 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.43 3.60 -1.49	39.65 4.08 -1.26	51.55 4.43 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.89	35.75 3.65 -0.11	32.39 2.94 0.00
NYPA_VERNON____GT3 24163	36.14 3.05 -1.60	32.12 2.70 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.77 2.74 -0.20	31.00 2.69 0.00	31.90 2.74 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.83	41.29 3.71 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.43 3.60 -1.49	39.65 4.08 -1.26	51.55 4.43 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.89	35.75 3.65 -0.11	32.39 2.94 0.00
NYPA__ASTORIA_CC1 323568	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
NYPA__ASTORIA_CC2 323569	36.14 3.05 -1.60	32.15 2.73 -0.03	35.04 2.55 -3.56	33.41 2.55 -1.92	31.69 2.67 0.00	32.81 2.77 -0.20	31.00 2.69 0.00	31.93 2.77 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.44 3.60 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01



NYPA___HOLTSVILL 23794	47.90 3.31 -13.11	38.91 3.06 -6.46	36.61 2.75 -4.92	35.84 2.69 -4.21	35.77 2.93 -3.82	37.29 3.16 -4.30	37.37 3.17 -5.88	38.48 3.18 -6.14	48.23 3.61 -14.04	53.01 4.04 -16.95	54.03 3.95 -17.38	53.01 3.90 -16.85	50.77 3.79 -14.89	45.98 3.62 -11.14	42.28 3.55 -7.84	40.90 3.48 -7.15	42.36 3.54 -7.98	46.47 3.70 -11.43	51.21 4.22 -12.68	61.75 4.79 -20.64	61.54 5.03 -18.08	56.11 4.60 -15.30	52.21 3.74 -16.47	40.77 3.15 -8.17
NYPA___HELLGATE_GT1 24158	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.84 2.80 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
NYPA___HELLGATE_GT2 24159	36.11 3.02 -1.60	32.12 2.70 -0.03	35.07 2.57 -3.56	33.41 2.55 -1.92	31.72 2.70 0.00	32.84 2.80 -0.20	31.06 2.75 0.00	31.90 2.74 0.00	35.87 3.18 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.16 3.58 -5.33	38.47 3.56 -2.81	36.24 3.40 -1.61	34.29 3.40 0.00	33.55 3.27 0.00	34.23 3.39 0.00	36.31 3.48 -1.49	39.51 3.94 -1.26	51.34 4.21 -10.81	51.04 4.49 -8.12	42.31 4.20 -1.90	35.69 3.58 -0.11	32.36 2.92 -0.01
NYS_BARGE___HYD 23848	31.19 -0.54 -0.24	29.05 -0.35 0.00	27.82 -1.65 -0.53	27.57 -1.65 -0.29	28.17 -0.84 0.00	29.12 -0.74 -0.03	28.20 -0.11 0.00	28.55 -0.61 0.00	29.98 -0.92 -0.31	31.73 -0.99 -0.69	32.37 -1.05 -0.72	32.05 -1.00 -0.79	31.46 -1.06 -0.42	30.25 -1.22 -0.24	30.02 -0.86 0.00	29.55 -0.73 0.00	30.22 -0.62 0.00	30.22 -1.35 -0.22	33.12 -1.37 -0.19	36.18 -1.74 -1.61	37.41 -2.23 -1.21	34.61 -1.88 -0.28	30.67 -1.34 -0.02	28.24 -1.21 0.00
O.H._GEN_BRUCE 24063	30.77 -0.98 -0.26	28.63 -0.76 0.00	27.47 -2.05 -0.59	27.20 -2.05 -0.32	27.80 -1.22 0.00	27.90 -1.19 0.74	28.52 -0.57 -0.77	28.26 -0.90 0.00	29.86 -1.07 -0.35	31.67 -1.12 -0.77	32.28 -1.21 -0.80	32.00 -1.13 -0.88	31.37 -1.19 -0.46	30.15 -1.34 -0.27	29.81 -1.08 0.00	29.37 -0.91 0.00	30.00 -0.83 0.00	30.12 -1.47 -0.25	33.00 -1.51 -0.21	36.25 -1.85 -1.79	37.50 -2.27 -1.34	34.57 -1.96 -0.31	30.44 -1.57 -0.02	27.97 -1.47 0.00
OAK ORCHARD___HYD 24046	31.40 -0.28 -0.19	29.13 -0.27 0.00	28.30 -1.07 -0.43	28.10 -1.07 -0.23	28.40 -0.61 0.00	29.29 -0.57 -0.02	28.23 -0.08 0.00	28.90 -0.26 0.00	30.53 -0.31 -0.26	32.30 -0.29 -0.57	33.02 -0.26 -0.59	32.64 -0.26 -0.65	32.12 -0.32 -0.34	30.98 -0.44 -0.20	30.64 -0.25 0.00	30.09 -0.18 0.00	30.71 -0.12 0.00	30.99 -0.53 -0.18	34.05 -0.41 -0.15	37.02 -0.62 -1.32	38.61 -0.81 -0.99	35.75 -0.69 -0.23	31.43 -0.57 -0.01	28.82 -0.62 0.00
OCC_CHEM___DRP 24175	30.94 -0.79 -0.25	28.87 -0.53 0.00	27.66 -1.82 -0.55	27.41 -1.82 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	27.97 -0.34 0.00	28.29 -0.87 0.00	29.65 -1.26 -0.32	31.37 -1.38 -0.72	31.97 -1.47 -0.74	31.69 -1.39 -0.82	31.08 -1.44 -0.43	29.88 -1.59 -0.25	29.68 -1.21 0.00	29.21 -1.06 0.00	29.88 -0.96 0.00	29.85 -1.72 -0.23	32.71 -1.79 -0.19	35.73 -2.25 -1.66	36.91 -2.77 -1.25	34.18 -2.32 -0.29	30.31 -1.70 -0.02	27.94 -1.50 0.00
OLIN_CORP_DRP 24177	30.94 -0.79 -0.25	28.87 -0.53 0.00	27.66 -1.82 -0.55	27.41 -1.82 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	27.97 -0.34 0.00	28.29 -0.87 0.00	29.65 -1.26 -0.32	31.37 -1.38 -0.72	31.97 -1.47 -0.74	31.69 -1.39 -0.82	31.08 -1.44 -0.43	29.88 -1.59 -0.25	29.68 -1.21 0.00	29.21 -1.06 0.00	29.88 -0.96 0.00	29.85 -1.72 -0.23	32.71 -1.79 -0.19	35.73 -2.25 -1.66	36.91 -2.77 -1.25	34.18 -2.32 -0.29	30.31 -1.70 -0.02	27.94 -1.50 0.00
ONEIDA_HERK_LFGE 323681	31.83 0.35 0.00	29.69 0.29 0.00	29.14 0.20 0.00	29.11 0.17 0.00	29.25 0.23 0.00	30.10 0.27 0.00	28.57 0.25 0.00	29.54 0.38 0.00	31.01 0.43 0.00	32.54 0.51 0.00	33.28 0.59 0.00	32.83 0.58 0.00	32.61 0.51 0.00	31.72 0.50 0.00	31.35 0.46 0.00	30.73 0.45 0.00	31.36 0.52 0.00	31.81 0.47 0.00	34.85 0.55 0.00	36.90 0.58 0.00	39.08 0.65 0.00	36.79 0.58 0.00	32.41 0.41 0.00	29.80 0.35 0.00
ONONDAGA_REF_OCCRA 23987	31.70 0.06 -0.15	29.40 0.00 0.00	29.01 -0.26 -0.34	28.86 -0.26 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.25 0.09 0.00	30.93 0.15 -0.20	32.72 0.26 -0.44	33.41 0.26 -0.46	33.05 0.29 -0.51	32.62 0.26 -0.27	31.57 0.19 -0.15	31.13 0.25 0.00	30.52 0.24 0.00	31.11 0.28 0.00	31.64 0.16 -0.14	34.70 0.27 -0.12	37.60 0.26 -1.03	39.47 0.27 -0.77	36.61 0.22 -0.18	32.13 0.13 -0.01	29.41 -0.03 0.00
ONONDAGA___COGEN 23986	31.70 0.06 -0.15	29.40 0.00 0.00	28.99 -0.29 -0.34	28.83 -0.29 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.22 0.06 0.00	30.93 0.15 -0.20	32.70 0.23 -0.45	33.39 0.23 -0.46	32.99 0.23 -0.51	32.59 0.23 -0.27	31.54 0.16 -0.15	31.07 0.19 0.00	30.46 0.18 0.00	31.08 0.25 0.00	31.58 0.09 -0.14	34.63 0.21 -0.12	37.57 0.22 -1.04	39.40 0.19 -0.78	36.54 0.15 -0.18	32.07 0.06 -0.01	29.39 -0.06 0.00
ONTARIO___LFGE 23819	32.06 0.35 -0.22	29.66 0.26 0.00	28.95 -0.49 -0.50	28.74 -0.46 -0.27	28.99 -0.03 0.00	29.92 0.06 -0.03	28.74 0.43 0.00	29.54 0.38 0.00	31.34 0.46 -0.30	33.29 0.61 -0.66	34.00 0.62 -0.68	33.62 0.61 -0.75	33.07 0.58 -0.40	31.86 0.40 -0.23	31.41 0.52 0.00	30.82 0.55 0.00	31.45 0.62 0.00	31.87 0.31 -0.21	35.03 0.55 -0.18	38.35 0.51 -1.53	40.04 0.46 -1.15	36.88 0.40 -0.27	32.26 0.25 -0.01	29.53 0.09 0.00
OSWEGATCHIE___HYD 24044	30.51 -0.98 0.00	28.66 -0.73 0.00	28.33 -0.61 0.00	28.33 -0.61 0.00	28.23 -0.78 0.00	29.09 -0.74 0.00	27.49 -0.82 0.00	28.32 -0.85 0.00	29.63 -0.95 0.00	30.87 -1.15 0.00	31.61 -1.08 0.00	31.09 -1.16 0.00	30.91 -1.19 0.00	30.32 -0.91 0.00	29.87 -1.02 0.00	29.34 -0.94 0.00	29.91 -0.92 0.00	30.43 -0.91 0.00	33.04 -1.27 0.00	34.97 -1.34 0.00	37.01 -1.42 0.00	34.94 -1.27 0.00	30.81 -1.18 0.00	28.77 -0.68 0.00
OSWEGO___5 23606	31.06 -0.54 -0.11	28.90 -0.50 0.00	28.47 -0.72 -0.25	28.35 -0.72 -0.14	28.43 -0.58 0.00	29.25 -0.60 -0.01	27.86 -0.45 0.00	28.67 -0.50 0.00	30.27 -0.46 -0.15	31.91 -0.45 -0.33	32.58 -0.46 -0.34	32.18 -0.45 -0.38	31.84 -0.45 -0.20	30.84 -0.50 -0.11	30.42 -0.46 0.00	29.85 -0.42 0.00	30.40 -0.43 0.00	30.91 -0.53 -0.10	33.88 -0.51 -0.09	36.50 -0.58 -0.76	38.35 -0.65 -0.57	35.73 -0.62 -0.13	31.46 -0.54 -0.01	28.88 -0.56 0.00
OSWEGO___6 23613	31.06 -0.54 -0.11	28.90 -0.50 0.00	28.47 -0.72 -0.25	28.35 -0.72 -0.14	28.43 -0.58 0.00	29.25 -0.60 -0.01	27.86 -0.45 0.00	28.67 -0.50 0.00	30.27 -0.46 -0.15	31.91 -0.45 -0.33	32.58 -0.46 -0.34	32.18 -0.45 -0.38	31.84 -0.45 -0.20	30.84 -0.50 -0.11	30.42 -0.46 0.00	29.85 -0.42 0.00	30.40 -0.43 0.00	30.91 -0.53 -0.10	33.88 -0.51 -0.09	36.50 -0.58 -0.76	38.35 -0.65 -0.57	35.73 -0.62 -0.13	31.46 -0.54 -0.01	28.88 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	31.39 -0.35 -0.25	29.25 -0.15 0.00	28.01 -1.47 -0.55	27.76 -1.47 -0.30	28.38 -0.64 0.00	29.29 -0.57 -0.03	28.40 0.09 0.00	28.78 -0.38 0.00	30.26 -0.64 -0.33	32.05 -0.70 -0.72	32.69 -0.75 -0.75	32.40 -0.68 -0.83	31.80 -0.74 -0.44	30.54 -0.94 -0.25	30.30 -0.59 0.00	29.82 -0.45 0.00	30.50 -0.34 0.00	30.51 -1.07 -0.23	33.44 -1.06 -0.20	36.62 -1.38 -1.68	37.85 -1.84 -1.26	34.99 -1.52 -0.29	30.95 -1.05 -0.02	28.44 -1.00 0.00

OXBOW____ 24026	31.23 -0.50 -0.25	29.10 -0.29 0.00	27.87 -1.62 -0.55	27.61 -1.62 -0.30	28.23 -0.78 0.00	29.18 -0.68 -0.03	28.26 -0.06 0.00	28.61 -0.55 0.00	30.02 -0.89 -0.33	31.79 -0.96 -0.72	32.43 -1.01 -0.75	32.14 -0.94 -0.82	31.54 -1.00 -0.43	30.29 -1.19 -0.25	30.05 -0.83 0.00	29.61 -0.67 0.00	30.28 -0.55 0.00	30.26 -1.32 -0.23	33.16 -1.34 -0.19	36.28 -1.71 -1.67	37.50 -2.19 -1.26	34.66 -1.85 -0.29	30.73 -1.28 -0.02	28.27 -1.18 0.00
OXY_CHEM_DSASP 323612	30.94 -0.79 -0.25	28.87 -0.53 0.00	27.66 -1.82 -0.55	27.41 -1.82 -0.30	28.00 -1.02 0.00	28.91 -0.96 -0.03	27.97 -0.34 0.00	28.29 -0.87 0.00	29.65 -1.26 -0.32	31.37 -1.38 -0.72	31.97 -1.47 -0.74	31.69 -1.39 -0.82	31.08 -1.44 -0.43	29.88 -1.59 -0.25	29.68 -1.21 0.00	29.21 -1.06 0.00	29.88 -0.96 0.00	29.85 -1.72 -0.23	32.71 -1.79 -0.19	35.73 -2.25 -1.66	36.91 -2.77 -1.25	34.18 -2.32 -0.29	30.31 -1.70 -0.02	27.94 -1.50 0.00
PEEKSKILL____ 23653	35.61 2.55 -1.58	31.65 2.23 -0.02	34.63 2.17 -3.52	32.98 2.14 -1.90	31.28 2.26 0.00	32.36 2.33 -0.20	30.58 2.27 0.00	31.55 2.39 0.00	35.51 2.84 -2.09	39.83 3.20 -4.60	40.72 3.24 -4.79	40.73 3.19 -5.28	38.02 3.15 -2.78	35.81 3.00 -1.59	33.88 3.00 0.00	33.18 2.91 0.00	33.83 2.99 0.00	35.92 3.10 -1.47	39.09 3.53 -1.25	50.83 3.81 -10.71	50.54 4.07 -8.04	41.81 3.73 -1.87	35.20 3.10 -0.10	31.92 2.47 0.00
PGE MADISON____WINDPWR 24146	34.54 2.58 -0.47	31.75 2.35 -0.01	31.78 1.79 -1.05	31.33 1.82 -0.57	31.10 2.09 0.00	32.13 2.24 -0.06	30.66 2.35 0.00	31.79 2.63 0.00	34.01 2.81 -0.62	36.60 3.20 -1.37	37.42 3.30 -1.42	37.08 3.26 -1.57	36.07 3.15 -0.83	34.57 2.87 -0.47	33.76 2.82 0.00	33.09 2.82 0.00	33.80 2.96 0.00	34.54 2.76 -0.44	37.94 3.26 -0.37	42.91 3.41 -3.18	44.47 3.65 -2.39	40.03 3.26 -0.56	34.61 2.59 -0.03	31.59 2.15 0.00
PIERCEFIELD____HYD 23852	29.60 -1.89 0.00	28.01 -1.38 0.00	27.92 -1.01 0.00	27.92 -1.01 0.00	27.65 -1.36 0.00	28.46 -1.37 0.00	26.81 -1.50 0.00	27.56 -1.60 0.00	28.77 -1.80 0.00	29.66 -2.37 0.00	30.34 -2.35 0.00	29.83 -2.42 0.00	29.66 -2.44 0.00	29.38 -1.84 0.00	28.88 -2.01 0.00	28.40 -1.88 0.00	28.95 -1.88 0.00	29.52 -1.82 0.00	31.77 -2.54 0.00	33.55 -2.76 0.00	35.51 -2.92 0.00	33.50 -2.72 0.00	29.63 -2.37 0.00	28.12 -1.32 0.00
PINELAWN_CC_1 323563	48.18 3.59 -13.11	39.12 3.26 -6.46	36.86 3.01 -4.92	36.13 2.98 -4.21	36.00 3.16 -3.82	37.44 3.31 -4.30	37.42 3.23 -5.88	38.66 3.35 -6.14	48.51 3.88 -14.04	52.91 3.94 -16.95	53.93 3.86 -17.38	52.91 3.80 -16.85	50.74 3.75 -14.89	45.95 3.59 -11.14	42.28 3.55 -7.84	40.90 3.48 -7.15	42.40 3.58 -7.98	46.44 3.67 -11.43	51.17 4.18 -12.68	61.53 4.58 -20.64	61.39 4.88 -18.08	56.00 4.49 -15.30	52.24 3.77 -16.47	41.06 3.44 -8.17
PJM_GEN_KEystone 24065	33.65 1.10 -1.07	30.41 1.00 -0.01	27.55 -2.11 -0.73	27.22 -2.11 -0.39	27.80 -1.22 0.00	27.91 -1.19 0.73	28.49 -0.60 -0.77	28.35 -0.82 0.00	30.16 -0.86 -0.43	32.12 -0.86 -0.95	32.74 -0.95 -0.99	32.48 -0.87 -1.09	31.74 -0.93 -0.58	30.46 -1.09 -0.33	29.99 -0.90 0.00	29.52 -0.76 0.00	30.16 -0.68 0.00	30.39 -1.25 -0.31	33.36 -1.20 -0.26	37.08 -1.45 -2.22	38.37 -1.73 -1.67	34.97 -1.63 -0.39	30.61 -1.41 -0.02	28.12 -1.32 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.97 3.37 -13.11	38.88 3.03 -6.46	36.69 2.84 -4.92	35.98 2.84 -4.21	35.83 2.99 -3.82	36.46 3.10 -3.53	38.00 3.03 -6.65	38.45 3.15 -6.14	48.26 3.64 -14.04	52.98 4.00 -16.95	54.06 3.99 -17.38	53.04 3.93 -16.85	50.86 3.88 -14.89	46.08 3.71 -11.14	42.43 3.70 -7.84	41.02 3.60 -7.15	42.52 3.70 -7.98	46.57 3.79 -11.43	51.31 4.32 -12.68	61.60 4.65 -20.64	61.43 4.92 -18.08	56.08 4.56 -15.30	52.30 3.84 -16.47	40.82 3.21 -8.17
PJM_GEN_VFT_PROXY 323633	35.82 2.74 -1.59	31.85 2.44 -0.02	34.75 2.26 -3.55	33.11 2.26 -1.92	31.39 2.38 0.00	31.73 2.47 0.57	31.58 2.49 -0.77	31.73 2.57 0.00	35.74 3.06 -2.11	40.13 3.46 -4.65	40.96 3.43 -4.83	41.00 3.42 -5.33	38.24 3.34 -2.81	36.04 3.22 -1.60	34.07 3.18 0.00	33.36 3.09 0.00	34.01 3.18 0.00	36.15 3.32 -1.49	39.34 3.77 -1.26	51.22 4.10 -10.80	50.88 4.34 -8.11	42.12 4.02 -1.89	35.46 3.36 -0.11	32.12 2.68 0.00
PLEASANTVLY____LBMP 24000	35.60 2.46 -1.65	31.62 2.21 -0.02	34.68 2.05 -3.69	32.95 2.02 -1.99	31.16 2.15 0.00	32.28 2.24 -0.20	30.46 2.15 0.00	31.47 2.30 0.00	35.46 2.69 -2.19	39.83 2.98 -4.83	40.75 3.04 -5.02	40.75 2.97 -5.53	37.93 2.92 -2.91	35.70 2.81 -1.66	33.67 2.78 0.00	32.97 2.69 0.00	33.61 2.78 0.00	35.77 2.88 -1.54	38.87 3.26 -1.31	51.02 3.49 -11.22	50.58 3.73 -8.42	41.62 3.44 -1.96	34.98 2.88 -0.11	31.77 2.33 0.00
POLETTI____ 23519	35.94 2.86 -1.59	31.94 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.02 3.50 -4.83	41.03 3.45 -5.33	38.30 3.40 -2.81	36.08 3.25 -1.60	34.13 3.24 0.00	33.42 3.15 0.00	34.07 3.24 0.00	36.18 3.36 -1.49	39.40 3.84 -1.26	51.26 4.14 -10.80	50.96 4.42 -8.11	42.16 4.05 -1.89	35.56 3.46 -0.11	32.21 2.77 0.00
PORT_JEFF_3 23555	47.97 3.37 -13.11	39.00 3.15 -6.46	36.66 2.81 -4.92	35.90 2.75 -4.21	35.83 2.99 -3.82	37.35 3.22 -4.30	37.42 3.23 -5.88	38.57 3.27 -6.14	48.29 3.67 -14.04	53.07 4.10 -16.95	54.10 4.02 -17.38	53.07 3.97 -16.85	50.83 3.85 -14.89	46.05 3.68 -11.14	42.37 3.64 -7.84	40.96 3.54 -7.15	42.46 3.64 -7.98	46.54 3.76 -11.43	51.31 4.32 -12.68	61.86 4.90 -20.64	61.66 5.15 -18.08	56.22 4.71 -15.30	52.27 3.81 -16.47	40.82 3.21 -8.17
PORT_JEFF_4 23616	47.97 3.37 -13.11	39.00 3.15 -6.46	36.66 2.81 -4.92	35.90 2.75 -4.21	35.83 2.99 -3.82	37.35 3.22 -4.30	37.42 3.23 -5.88	38.57 3.27 -6.14	48.29 3.67 -14.04	53.07 4.10 -16.95	54.10 4.02 -17.38	53.07 3.97 -16.85	50.83 3.85 -14.89	46.05 3.68 -11.14	42.37 3.64 -7.84	40.96 3.54 -7.15	42.46 3.64 -7.98	46.54 3.76 -11.43	51.31 4.32 -12.68	61.86 4.90 -20.64	61.66 5.15 -18.08	56.22 4.71 -15.30	52.27 3.81 -16.47	40.82 3.21 -8.17
PORT_JEFF_IC 23713	48.03 3.43 -13.11	39.03 3.18 -6.46	36.69 2.84 -4.92	35.92 2.78 -4.21	35.88 3.05 -3.82	37.38 3.25 -4.30	37.48 3.28 -5.88	38.60 3.29 -6.14	48.35 3.73 -14.04	53.14 4.16 -16.95	54.16 4.09 -17.38	53.10 4.00 -16.85	50.90 3.91 -14.89	46.08 3.71 -11.14	42.40 3.67 -7.84	40.99 3.57 -7.15	42.49 3.67 -7.98	46.60 3.82 -11.43	51.35 4.36 -12.68	61.93 4.98 -20.64	61.73 5.23 -18.08	56.26 4.74 -15.30	52.30 3.84 -16.47	40.85 3.24 -8.17
PPL PILGRIM_ST_GT1 24216	48.12 3.53 -13.11	39.09 3.23 -6.46	36.84 2.98 -4.92	36.07 2.92 -4.21	35.97 3.13 -3.82	37.47 3.34 -4.30	37.45 3.25 -5.88	38.66 3.35 -6.14	48.47 3.85 -14.04	53.20 4.23 -16.95	54.26 4.19 -17.38	53.23 4.13 -16.85	51.03 4.04 -14.89	46.23 3.87 -11.14	42.56 3.83 -7.84	41.14 3.72 -7.15	42.67 3.85 -7.98	46.73 3.95 -11.43	51.48 4.49 -12.68	62.00 5.05 -20.64	61.85 5.34 -18.08	56.40 4.89 -15.30	52.46 4.00 -16.47	41.00 3.38 -8.17
PPL PILGRIM_ST_GT2 24217	48.12 3.53 -13.11	39.09 3.23 -6.46	36.84 2.98 -4.92	36.07 2.92 -4.21	35.97 3.13 -3.82	37.47 3.34 -4.30	37.45 3.25 -5.88	38.66 3.35 -6.14	48.47 3.85 -14.04	53.20 4.23 -16.95	54.26 4.19 -17.38	53.23 4.13 -16.85	51.03 4.04 -14.89	46.23 3.87 -11.14	42.56 3.83 -7.84	41.14 3.72 -7.15	42.67 3.85 -7.98	46.73 3.95 -11.43	51.48 4.49 -12.68	62.00 5.05 -20.64	61.85 5.34 -18.08	56.40 4.89 -15.30	52.46 4.00 -16.47	41.00 3.38 -8.17

PPL_SHRM_GT3 24213	47.49 2.89 -13.11	38.65 2.79 -6.46	36.11 2.26 -4.92	35.37 2.23 -4.21	35.39 2.55 -3.82	36.99 2.86 -4.30	37.28 3.09 -5.88	38.22 2.92 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.81 3.09 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	46.00 3.23 -11.43	50.73 3.74 -12.68	61.46 4.50 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.73 3.26 -16.47	40.38 2.77 -8.17
PPL_SHRM_GT4 24214	47.49 2.89 -13.11	38.65 2.79 -6.46	36.11 2.26 -4.92	35.37 2.23 -4.21	35.39 2.55 -3.82	36.99 2.86 -4.30	37.28 3.09 -5.88	38.22 2.92 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.81 3.09 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	46.00 3.23 -11.43	50.73 3.74 -12.68	61.46 4.50 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.73 3.26 -16.47	40.38 2.77 -8.17
PROJECT___ORANGE 1 24174	31.58 -0.03 -0.13	29.34 -0.06 0.00	28.88 -0.35 -0.29	28.75 -0.35 -0.16	28.84 -0.17 0.00	29.67 -0.18 -0.02	28.28 -0.03 0.00	29.13 -0.03 0.00	30.81 0.06 -0.17	32.53 0.13 0.13	33.25 0.16 0.16	32.85 0.16 -0.43	32.49 0.16 -0.23	31.42 0.06 -0.13	31.01 0.12 0.00	30.40 0.12 0.00	30.99 0.15 0.00	31.49 0.03 -0.12	34.54 0.14 -0.10	37.31 0.11 -0.88	39.20 0.12 -0.66	36.44 0.07 -0.15	32.00 0.00 -0.01	29.33 -0.12 0.00
PROJECT___ORANGE 2 24166	31.58 -0.03 -0.13	29.34 -0.06 0.00	28.88 -0.35 -0.29	28.75 -0.35 -0.16	28.84 -0.17 0.00	29.67 -0.18 -0.02	28.28 -0.03 0.00	29.13 -0.03 0.00	30.81 0.06 -0.17	32.53 0.13 -0.38	33.25 0.16 -0.39	32.85 0.16 -0.43	32.49 0.16 -0.23	31.42 0.06 -0.13	31.01 0.12 0.00	30.40 0.12 0.00	30.99 0.15 0.00	31.49 0.03 -0.12	34.54 0.14 -0.10	37.31 0.11 -0.88	39.20 0.12 -0.66	36.44 0.07 -0.15	32.00 0.00 -0.01	29.33 -0.12 0.00
PYRITES___HYD 24023	29.78 -1.70 0.00	28.16 -1.23 0.00	28.07 -0.87 0.00	28.07 -0.87 0.00	27.80 -1.22 0.00	28.64 -1.19 0.00	26.98 -1.33 0.00	27.76 -1.40 0.00	28.99 -1.59 0.00	29.91 -2.11 0.00	30.60 -2.09 0.00	30.09 -2.16 0.00	29.91 -2.18 0.00	29.60 -1.63 0.00	29.13 -1.76 0.00	28.64 -1.64 0.00	29.20 -1.64 0.00	29.78 -1.57 0.00	32.08 -2.23 0.00	33.88 -2.43 0.00	35.85 -2.57 0.00	33.79 -2.43 0.00	29.85 -2.14 0.00	28.30 -1.15 0.00
RAMAPO___LBMP 323565	35.55 2.52 -1.55	31.65 2.23 -0.02	34.58 2.20 -3.45	32.97 2.17 -1.86	31.31 2.29 0.00	32.41 2.39 -0.19	30.64 2.32 0.00	31.61 2.45 0.00	35.53 2.91 -2.05	39.77 3.23 -4.51	40.65 3.27 -4.69	40.65 3.22 -5.17	38.00 3.18 -2.73	35.81 3.03 -1.56	33.92 3.03 0.00	33.21 2.94 0.00	33.86 3.02 0.00	35.89 3.10 -1.44	39.09 3.57 -1.22	50.66 3.85 -10.49	50.38 4.07 -7.88	41.81 3.77 -1.84	35.23 3.14 -0.10	31.98 2.53 0.00
RANKINE____ 23646	31.34 -0.41 -0.26	29.16 -0.24 0.00	27.93 -1.59 -0.59	27.66 -1.59 -0.32	28.29 -0.72 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.81 -0.35 0.00	30.41 -0.52 -0.35	32.28 -0.51 -0.77	32.90 -0.59 -0.80	32.61 -0.52 -0.88	32.01 -0.55 -0.46	30.74 -0.75 -0.26	30.42 -0.46 0.00	29.97 -0.30 0.00	30.65 -0.18 0.00	30.71 -0.88 -0.24	33.66 -0.86 -0.21	36.97 -1.13 -1.78	38.27 -1.50 -1.34	35.25 -1.27 -0.31	31.05 -0.96 -0.02	28.53 -0.91 0.00
RAVENSWOOD_GT2_1 24244	35.94 2.86 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.23 4.13 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT2_2 24245	35.94 2.86 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.23 4.13 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT2_3 24246	35.97 2.89 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.87 3.18 -2.11	40.23 3.55 -4.65	41.12 3.60 -4.83	41.13 3.55 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.28 3.45 -1.49	39.47 3.91 -1.26	51.37 4.25 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT2_4 24247	35.97 2.89 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.87 3.18 -2.11	40.23 3.55 -4.65	41.12 3.60 -4.83	41.13 3.55 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.28 3.45 -1.49	39.47 3.91 -1.26	51.37 4.25 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT3_1 24248	35.94 2.86 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT3_2 24249	35.94 2.86 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT3_3 24250	36.01 2.93 -1.59	32.00 2.59 -0.02	34.92 2.43 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.65 2.63 -0.20	30.89 2.58 0.00	31.84 2.68 0.00	35.87 3.18 -2.11	40.26 3.59 -4.65	41.12 3.60 -4.83	41.13 3.55 -5.33	38.40 3.50 -2.81	36.20 3.37 -1.60	34.22 3.34 0.00	33.52 3.24 0.00	34.17 3.33 0.00	36.28 3.45 -1.49	39.51 3.94 -1.26	51.37 4.25 -10.80	51.07 4.53 -8.11	42.26 4.16 -1.89	35.62 3.52 -0.11	32.27 2.83 0.00
RAVENSWOOD_GT3_4 24251	36.01 2.93 -1.59	32.00 2.59 -0.02	34.92 2.43 -3.55	33.25 2.40 -1.92	31.54 2.52 0.00	32.65 2.63 -0.20	30.89 2.58 0.00	31.84 2.68 0.00	35.87 3.18 -2.11	40.26 3.59 -4.65	41.12 3.60 -4.83	41.13 3.55 -5.33	38.40 3.50 -2.81	36.20 3.37 -1.60	34.22 3.34 0.00	33.52 3.24 0.00	34.17 3.33 0.00	36.28 3.45 -1.49	39.51 3.94 -1.26	51.37 4.25 -10.80	51.07 4.53 -8.11	42.26 4.16 -1.89	35.62 3.52 -0.11	32.27 2.83 0.00
RAVENSWOOD_GT_1 23729	36.14 3.05 -1.60	32.12 2.70 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.77 2.74 -0.20	31.00 2.69 0.00	31.90 2.74 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.83	41.29 3.71 -5.33	38.53 3.63 -2.81	36.33 3.50 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.43 3.60 -1.49	39.65 4.08 -1.26	51.55 4.43 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.89	35.75 3.65 -0.11	32.39 2.94 0.00

RAVENSWOOD_GT_10 24258	35.94 2.86 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.25 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT_11 24259	35.94 2.86 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.25 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT_4 24252	35.91 2.83 -1.59	31.95 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.06 3.53 -4.83	41.07 3.48 -5.33	38.34 3.44 -2.81	36.11 3.28 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.22 3.39 -1.49	39.41 3.84 -1.26	51.30 4.17 -10.81	50.96 4.42 -8.12	42.20 4.09 -1.89	35.53 3.42 -0.11	32.21 2.77 0.00
RAVENSWOOD_GT_5 24254	35.91 2.83 -1.59	31.95 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.06 3.53 -4.83	41.07 3.48 -5.33	38.34 3.44 -2.81	36.11 3.28 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.22 3.39 -1.49	39.41 3.84 -1.26	51.30 4.17 -10.81	50.96 4.42 -8.12	42.20 4.09 -1.89	35.53 3.42 -0.11	32.21 2.77 0.00
RAVENSWOOD_GT_6 24253	35.91 2.83 -1.59	31.95 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.06 3.53 -4.83	41.07 3.48 -5.33	38.34 3.44 -2.81	36.11 3.28 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.22 3.39 -1.49	39.41 3.84 -1.26	51.30 4.17 -10.81	50.96 4.42 -8.12	42.20 4.09 -1.89	35.53 3.42 -0.11	32.21 2.77 0.00
RAVENSWOOD_GT_7 24255	35.91 2.83 -1.59	31.95 2.53 -0.02	34.86 2.37 -3.55	33.20 2.34 -1.92	31.48 2.46 0.00	32.60 2.57 -0.20	30.83 2.52 0.00	31.79 2.63 0.00	35.84 3.15 -2.11	40.20 3.52 -4.65	41.06 3.53 -4.83	41.07 3.48 -5.33	38.34 3.44 -2.81	36.11 3.28 -1.60	34.16 3.27 0.00	33.45 3.18 0.00	34.10 3.27 0.00	36.22 3.39 -1.49	39.41 3.84 -1.26	51.30 4.17 -10.81	50.96 4.42 -8.12	42.20 4.09 -1.89	35.53 3.42 -0.11	32.21 2.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.94 2.86 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.25 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RAVENSWOOD_GT_9 24257	35.94 2.86 -1.59	31.97 2.56 -0.02	34.86 2.37 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.34 3.44 -2.81	36.14 3.31 -1.60	34.16 3.27 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.25 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.00 4.46 -8.11	42.19 4.09 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RAVENSWOOD___1 23533	36.14 3.05 -1.60	32.12 2.70 -0.03	35.04 2.55 -3.56	33.38 2.52 -1.92	31.66 2.64 0.00	32.78 2.74 -0.20	31.00 2.69 0.00	31.90 2.74 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.30 3.47 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.40 3.57 -1.49	39.65 4.08 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.39 2.94 -0.01
RAVENSWOOD___2 23534	36.08 2.99 -1.60	32.07 2.65 -0.03	34.98 2.49 -3.56	33.32 2.46 -1.92	31.60 2.58 0.00	32.72 2.69 -0.20	30.95 2.63 0.00	31.88 2.71 0.00	35.90 3.21 -2.11	40.32 3.65 -4.65	41.19 3.66 -4.84	41.20 3.61 -5.33	38.47 3.56 -2.81	36.27 3.43 -1.61	34.29 3.40 0.00	33.58 3.30 0.00	34.23 3.39 0.00	36.34 3.51 -1.49	39.58 4.01 -1.26	51.44 4.32 -10.81	51.15 4.61 -8.12	42.34 4.23 -1.90	35.69 3.58 -0.11	32.34 2.89 -0.01
RAVENSWOOD___3 23535	35.94 2.86 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.84 3.15 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.14 3.31 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.44 3.88 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.59 3.49 -0.11	32.24 2.80 0.00
RAVENSWOOD___4 23820	36.11 3.02 -1.60	32.12 2.70 -0.03	35.01 2.52 -3.56	33.38 2.52 -1.92	31.66 2.64 -0.01	32.78 2.74 -0.20	31.00 2.69 0.00	31.90 2.74 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.30 3.47 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.41 3.57 -1.49	39.62 4.05 -1.27	51.52 4.39 -10.81	51.19 4.65 -8.12	42.42 4.31 -1.90	35.72 3.61 -0.11	32.39 2.94 -0.01
RCPL_TRUST___DRP 24196	35.94 2.86 -1.59	31.97 2.56 -0.02	34.89 2.40 -3.55	33.23 2.37 -1.92	31.51 2.50 0.00	32.62 2.59 -0.20	30.86 2.55 0.00	31.82 2.65 0.00	35.87 3.18 -2.11	40.23 3.55 -4.65	41.09 3.56 -4.83	41.10 3.52 -5.33	38.37 3.47 -2.81	36.17 3.34 -1.60	34.19 3.31 0.00	33.48 3.21 0.00	34.14 3.30 0.00	36.24 3.42 -1.49	39.47 3.91 -1.26	51.33 4.21 -10.80	51.03 4.49 -8.11	42.23 4.13 -1.89	35.56 3.46 -0.11	32.24 2.80 0.00
RENSSELAER___COGEN 23796	35.49 1.98 -2.02	31.30 1.88 -0.03	35.09 1.65 -4.50	33.02 1.65 -2.43	30.76 1.74 0.00	31.90 1.82 -0.25	29.70 1.39 0.00	30.59 1.43 0.00	34.87 1.62 -2.67	39.58 1.66 -5.89	40.48 1.67 -6.12	40.65 1.64 -6.75	37.32 1.67 -3.56	34.88 1.62 -2.03	32.49 1.61 0.00	31.76 1.48 0.00	32.28 1.45 0.00	34.79 1.57 -1.88	37.58 1.68 -1.60	51.79 1.78 -13.69	50.52 1.81 -10.28	40.35 1.74 -2.40	33.82 1.69 -0.13	30.94 1.50 0.00
REVERE_CPPR_DRP 24186	32.27 0.75 -0.03	30.07 0.68 0.00	29.47 0.46 -0.08	29.44 0.46 -0.04	29.56 0.55 0.00	30.43 0.60 0.00	28.94 0.62 0.00	29.92 0.76 0.00	31.48 0.85 -0.04	33.15 1.02 -0.10	33.87 1.08 -0.10	33.46 1.10 -0.11	33.21 1.06 -0.06	32.23 0.97 -0.03	31.85 0.96 0.00	31.21 0.94 0.00	31.85 1.02 0.00	32.31 0.94 -0.03	35.43 1.10 -0.03	37.71 1.16 -0.23	39.87 1.27 -0.17	37.38 1.12 -0.04	32.86 0.86 0.00	30.15 0.71 0.00
RIVERBAY____ 323610	36.20 3.12 -1.60	32.21 2.79 -0.03	35.13 2.63 -3.56	33.46 2.61 -1.92	31.78 2.76 0.00	32.93 2.89 -0.20	31.14 2.83 0.00	31.99 2.83 0.00	35.99 3.30 -2.11	40.45 3.78 -4.65	41.32 3.79 -4.84	41.29 3.71 -5.33	38.56 3.66 -2.81	36.33 3.50 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.40 3.57 -1.49	39.61 4.05 -1.26	51.52 4.39 -10.81	51.23 4.69 -8.12	42.41 4.31 -1.90	35.75 3.65 -0.11	32.45 3.00 -0.01

ROCHESTER_9_IC 23652	31.46 -0.22 -0.19	29.16 -0.24 0.00	28.33 -1.04 -0.43	28.10 -1.07 -0.23	28.40 -0.61 0.00	29.32 -0.54 -0.02	28.23 -0.08 0.00	28.90 -0.26 0.00	30.56 -0.28 -0.26	32.33 -0.26 -0.56	33.08 -0.19 -0.58	32.67 -0.22 -0.64	32.15 -0.29 -0.34	31.01 -0.41 -0.19	30.67 -0.21 0.00	30.15 -0.12 0.00	30.74 -0.09 0.00	30.99 -0.53 -0.18	34.08 -0.38 -0.15	37.08 -0.54 -1.31	38.68 -0.73 -0.98	35.82 -0.62 -0.23	31.49 -0.51 -0.01	28.86 -0.59 0.00
ROSETON___1 23587	35.44 2.36 -1.59	31.53 2.12 -0.02	34.48 2.00 -3.55	32.82 1.97 -1.92	31.10 2.09 0.00	32.21 2.18 -0.20	30.41 2.10 0.00	31.38 2.22 0.00	35.28 2.60 -2.11	39.55 2.88 -4.64	40.46 2.94 -4.83	40.44 2.87 -5.32	37.72 2.83 -2.80	35.54 2.72 -1.60	33.57 2.69 0.00	32.88 2.60 0.00	33.52 2.68 0.00	35.61 2.79 -1.48	38.72 3.15 -1.26	50.49 3.38 -10.79	50.14 3.61 -8.10	41.43 3.33 -1.89	34.88 2.78 -0.11	31.68 2.24 0.00
ROSETON___2 23588	35.44 2.36 -1.59	31.53 2.12 -0.02	34.48 2.00 -3.55	32.82 1.97 -1.92	31.10 2.09 0.00	32.21 2.18 -0.20	30.41 2.10 0.00	31.38 2.22 0.00	35.28 2.60 -2.11	39.55 2.88 -4.64	40.46 2.94 -4.83	40.44 2.87 -5.32	37.72 2.83 -2.80	35.54 2.72 -1.60	33.57 2.69 0.00	32.88 2.60 0.00	33.52 2.68 0.00	35.61 2.79 -1.48	38.72 3.15 -1.26	50.49 3.38 -10.79	50.14 3.61 -8.10	41.43 3.33 -1.89	34.88 2.78 -0.11	31.68 2.24 0.00
RUSSELL___1 23602	32.62 0.94 -0.19	30.19 0.79 0.00	29.25 -0.12 -0.43	29.02 -0.14 -0.23	29.36 0.35 0.00	30.33 0.48 -0.02	29.28 0.96 0.00	29.98 0.82 0.00	31.69 0.85 -0.26	33.58 0.99 -0.56	34.39 1.11 -0.58	33.93 1.03 -0.64	33.40 0.96 -0.34	32.17 0.75 -0.19	31.81 0.93 0.00	31.24 0.97 0.00	31.82 0.99 0.00	32.12 0.59 -0.18	35.38 0.93 -0.15	38.42 0.80 -1.31	40.14 0.73 -0.98	37.16 0.72 -0.23	32.61 0.61 -0.01	29.86 0.41 0.00
RUSSELL___2 23532	32.62 0.94 -0.19	30.19 0.79 0.00	29.25 -0.12 -0.43	29.02 -0.14 -0.23	29.36 0.35 0.00	30.33 0.48 -0.02	29.28 0.96 0.00	29.98 0.82 0.00	31.69 0.85 -0.26	33.58 0.99 -0.56	34.39 1.11 -0.58	33.93 1.03 -0.64	33.40 0.96 -0.34	32.17 0.75 -0.19	31.81 0.93 0.00	31.24 0.97 0.00	31.82 0.99 0.00	32.12 0.59 -0.18	35.38 0.93 -0.15	38.42 0.80 -1.31	40.14 0.73 -0.98	37.16 0.72 -0.23	32.61 0.61 -0.01	29.86 0.41 0.00
RUSSELL___3 23549	31.80 0.13 -0.19	29.46 0.06 0.00	28.59 -0.78 -0.43	28.39 -0.78 -0.23	28.70 -0.32 0.00	29.62 -0.24 -0.02	28.54 0.23 0.00	29.22 0.06 0.00	30.89 0.06 -0.26	32.72 0.13 -0.56	33.44 0.16 -0.58	33.03 0.13 -0.64	32.53 0.10 -0.34	31.36 -0.06 -0.19	31.01 0.12 0.00	30.46 0.18 0.00	31.05 0.22 0.00	31.33 -0.19 -0.18	34.46 0.00 -0.15	37.48 -0.14 -1.31	39.10 -0.31 -0.98	36.22 -0.22 -0.23	31.82 -0.19 -0.01	29.15 -0.29 0.00
RUSSELL___4 23556	32.62 0.94 -0.19	30.19 0.79 0.00	29.25 -0.12 -0.43	29.02 -0.14 -0.23	29.36 0.35 0.00	30.30 0.45 -0.02	29.28 0.96 0.00	29.95 0.79 0.00	31.69 0.85 -0.26	33.58 0.99 -0.56	34.35 1.08 -0.58	33.90 1.00 -0.64	33.37 0.93 -0.34	32.17 0.75 -0.19	31.81 0.93 0.00	31.24 0.97 0.00	31.82 0.99 0.00	32.09 0.56 -0.18	35.38 0.93 -0.15	38.42 0.80 -1.31	40.14 0.73 -0.98	37.16 0.72 -0.23	32.61 0.61 -0.01	29.86 0.41 0.00
RUSSELL___STATION 23914	31.80 0.13 -0.19	29.46 0.06 0.00	28.59 -0.78 -0.43	28.39 -0.78 -0.23	28.70 -0.32 0.00	29.62 -0.24 -0.02	28.54 0.23 0.00	29.22 0.06 0.00	30.89 0.06 -0.26	32.72 0.13 -0.56	33.44 0.16 -0.58	33.03 0.13 -0.64	32.53 0.10 -0.34	31.36 -0.06 -0.19	31.01 0.12 0.00	30.46 0.18 0.00	31.05 0.22 0.00	31.33 -0.19 -0.18	34.46 0.00 -0.15	37.48 -0.14 -1.31	39.10 -0.31 -0.98	36.22 -0.22 -0.23	31.82 -0.19 -0.01	29.15 -0.29 0.00
S SALMON___HYD 24043	31.40 -0.19 -0.10	29.16 -0.24 0.00	28.73 -0.43 -0.23	28.63 -0.43 -0.12	28.70 -0.32 0.00	29.55 -0.30 -0.01	28.06 -0.26 0.00	28.93 -0.23 0.00	30.53 -0.18 -0.14	32.26 -0.06 -0.30	32.97 -0.03 -0.31	32.56 -0.03 -0.34	32.18 -0.10 -0.18	31.20 -0.12 -0.10	30.76 -0.12 0.00	30.15 -0.12 0.00	30.77 -0.06 0.00	31.28 -0.16 -0.10	34.28 -0.10 -0.08	36.90 -0.11 -0.69	38.83 -0.11 -0.52	36.19 -0.14 -0.12	31.87 -0.13 -0.01	29.21 -0.24 0.00
SELKIRK___I 23801	34.97 1.48 -2.00	30.83 1.41 -0.03	34.68 1.27 -4.47	32.62 1.27 -2.41	30.35 1.34 0.00	31.45 1.37 -0.25	29.47 1.16 0.00	30.36 1.20 0.00	34.58 1.34 -2.65	39.28 1.41 -5.85	40.31 1.54 -6.08	40.51 1.55 -6.70	37.14 1.51 -3.53	34.71 1.47 -2.02	32.34 1.45 0.00	31.64 1.36 0.00	32.07 1.23 0.00	34.53 1.32 -1.87	37.33 1.44 -1.58	51.47 1.56 -13.60	50.25 1.61 -10.21	40.11 1.52 -2.38	33.53 1.41 -0.13	30.65 1.21 0.00
SELKIRK___II 23799	35.23 1.73 -2.01	31.06 1.65 -0.03	34.90 1.47 -4.49	32.84 1.47 -2.43	30.55 1.54 0.00	31.69 1.61 -0.25	29.64 1.33 0.00	30.53 1.37 0.00	34.68 1.44 -2.67	39.31 1.41 -5.88	40.18 1.37 -6.11	40.34 1.35 -6.74	36.99 1.35 -3.55	34.56 1.31 -2.03	32.18 1.30 0.00	31.49 1.21 0.00	32.01 1.17 0.00	34.48 1.25 -1.88	37.27 1.37 -1.59	51.43 1.45 -13.66	50.23 1.54 -10.26	40.12 1.52 -2.39	33.63 1.50 -0.13	30.83 1.38 0.00
SENECA OSWGO___HYD 24041	31.39 -0.22 -0.12	29.13 -0.27 0.00	28.71 -0.49 -0.27	28.59 -0.49 -0.15	28.64 -0.38 0.00	29.49 -0.36 -0.01	28.09 -0.23 0.00	28.93 -0.23 0.00	30.59 -0.15 -0.16	32.28 -0.10 -0.35	32.96 -0.10 -0.37	32.56 -0.10 -0.40	32.21 -0.10 -0.21	31.19 -0.16 -0.12	30.76 -0.12 0.00	30.15 -0.12 0.00	30.74 -0.09 0.00	31.24 -0.22 -0.11	34.26 -0.14 -0.10	36.95 -0.18 -0.82	38.85 -0.19 -0.61	36.17 -0.18 -0.14	31.78 -0.22 -0.01	29.12 -0.32 0.00
SENECA___ENERGY 23797	31.81 0.13 -0.20	29.46 0.06 0.00	28.86 -0.52 -0.45	28.68 -0.49 -0.24	28.84 -0.17 0.00	29.74 -0.12 -0.02	28.48 0.17 0.00	29.31 0.15 0.00	31.09 0.24 -0.26	32.96 0.35 -0.58	33.66 0.36 -0.61	33.28 0.36 -0.67	32.77 0.32 -0.35	31.61 0.19 -0.20	31.13 0.25 0.00	30.55 0.27 0.00	31.17 0.34 0.00	31.62 0.09 -0.19	34.70 0.24 -0.16	37.89 0.22 -1.36	39.64 0.19 -1.02	36.59 0.15 -0.24	32.04 0.03 -0.01	29.33 -0.12 0.00
SHOEMAKER___GT 23640	35.22 2.27 -1.46	31.44 2.03 -0.02	34.11 1.91 -3.26	32.58 1.88 -1.76	30.99 1.97 0.00	32.07 2.06 -0.18	30.32 2.01 0.00	31.29 2.13 0.00	35.02 2.51 -1.94	39.12 2.82 -4.27	40.01 2.88 -4.44	39.95 2.80 -4.90	37.44 2.76 -2.58	35.32 2.62 -1.47	33.48 2.59 0.00	32.79 2.51 0.00	33.43 2.59 0.00	35.37 2.66 -1.37	38.51 3.05 -1.16	49.58 3.34 -9.93	49.41 3.53 -7.45	41.17 3.22 -1.74	34.74 2.65 -0.10	31.59 2.15 0.00
SHOREHAM_IC_1 23715	47.49 2.89 -13.11	38.65 2.79 -6.46	36.11 2.26 -4.92	35.37 2.23 -4.21	35.39 2.55 -3.82	36.99 2.86 -4.30	37.28 3.09 -5.88	38.22 2.92 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.81 3.09 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	46.00 3.23 -11.43	50.73 3.74 -12.68	61.46 4.50 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.73 3.26 -16.47	40.38 2.77 -8.17
SHOREHAM_IC_2 23716	47.49 2.89 -13.11	38.65 2.79 -6.46	36.11 2.26 -4.92	35.37 2.23 -4.21	35.39 2.55 -3.82	36.99 2.86 -4.30	37.28 3.09 -5.88	38.22 2.92 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.81 3.09 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	46.00 3.23 -11.43	50.73 3.74 -12.68	61.46 4.50 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.73 3.26 -16.47	40.38 2.77 -8.17

SISSONVILLE____ 23735	29.60 -1.89 0.00	28.01 -1.38 0.00	27.92 -1.01 0.00	27.92 -1.01 0.00	27.65 -1.36 0.00	28.46 -1.37 0.00	26.81 -1.50 0.00	27.56 -1.60 0.00	28.77 -1.80 0.00	29.66 -2.37 0.00	30.34 -2.35 0.00	29.83 -2.42 0.00	29.66 -2.44 0.00	29.38 -1.84 0.00	28.88 -2.01 0.00	28.40 -1.88 0.00	28.95 -1.88 0.00	29.52 -1.82 0.00	31.77 -2.54 0.00	33.55 -2.76 0.00	35.51 -2.92 0.00	33.50 -2.72 0.00	29.63 -2.37 0.00	28.12 -1.32 0.00
SITHE_IND_GS1 24169	30.83 -0.76 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.23 -0.78 0.00	29.04 -0.80 -0.01	27.63 -0.68 0.00	28.46 -0.70 0.00	30.01 -0.70 -0.13	31.61 -0.70 -0.29	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.56 -0.71 -0.17	30.61 -0.72 -0.10	30.21 -0.68 0.00	29.61 -0.67 0.00	30.19 -0.65 0.00	30.68 -0.75 -0.09	33.59 -0.79 -0.08	36.12 -0.87 -0.67	37.97 -0.96 -0.50	35.43 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
SITHE_IND_GS2 24170	30.83 -0.76 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.23 -0.78 0.00	29.04 -0.80 -0.01	27.63 -0.68 0.00	28.46 -0.70 0.00	30.01 -0.70 -0.13	31.61 -0.70 -0.29	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.56 -0.71 -0.17	30.61 -0.72 -0.10	30.21 -0.68 0.00	29.61 -0.67 0.00	30.19 -0.65 0.00	30.68 -0.75 -0.09	33.59 -0.79 -0.08	36.12 -0.87 -0.67	37.97 -0.96 -0.50	35.43 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
SITHE_IND_GS3 24171	30.83 -0.76 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.23 -0.78 0.00	29.04 -0.80 -0.01	27.63 -0.68 0.00	28.46 -0.70 0.00	30.01 -0.70 -0.13	31.61 -0.70 -0.29	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.56 -0.71 -0.17	30.61 -0.72 -0.10	30.21 -0.68 0.00	29.61 -0.67 0.00	30.19 -0.65 0.00	30.68 -0.75 -0.09	33.59 -0.79 -0.08	36.12 -0.87 -0.67	37.97 -0.96 -0.50	35.43 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
SITHE_IND_GS4 24172	30.83 -0.76 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.23 -0.78 0.00	29.04 -0.80 -0.01	27.63 -0.68 0.00	28.46 -0.70 0.00	30.01 -0.70 -0.13	31.61 -0.70 -0.29	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.56 -0.71 -0.17	30.61 -0.72 -0.10	30.21 -0.68 0.00	29.61 -0.67 0.00	30.19 -0.65 0.00	30.68 -0.75 -0.09	33.59 -0.79 -0.08	36.12 -0.87 -0.67	37.97 -0.96 -0.50	35.43 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
SITHE____BATAVIA 24024	31.61 -0.09 -0.22	29.37 -0.03 0.00	28.22 -1.21 -0.50	27.96 -1.24 -0.27	28.52 -0.49 0.00	29.44 -0.42 -0.03	28.51 0.20 0.00	28.99 -0.17 0.00	30.54 -0.34 -0.30	32.33 -0.35 -0.65	33.01 -0.36 -0.68	32.65 -0.35 -0.75	32.07 -0.42 -0.39	30.86 -0.59 -0.23	30.58 -0.31 0.00	30.09 -0.18 0.00	30.74 -0.09 0.00	30.80 -0.75 -0.21	33.86 -0.62 -0.18	36.89 -0.94 -1.52	38.30 -1.27 -1.14	35.43 -1.05 -0.27	31.27 -0.73 -0.01	28.71 -0.73 0.00
SITHE____INDEPEND 23800	30.83 -0.76 -0.10	28.66 -0.73 0.00	28.23 -0.93 -0.22	28.13 -0.93 -0.12	28.23 -0.78 0.00	29.04 -0.80 -0.01	27.63 -0.68 0.00	28.46 -0.70 0.00	30.01 -0.70 -0.13	31.61 -0.70 -0.29	32.27 -0.72 -0.30	31.87 -0.71 -0.33	31.56 -0.71 -0.17	30.61 -0.72 -0.10	30.21 -0.68 0.00	29.61 -0.67 0.00	30.19 -0.65 0.00	30.68 -0.75 -0.09	33.59 -0.79 -0.08	36.12 -0.87 -0.67	37.97 -0.96 -0.50	35.43 -0.90 -0.12	31.20 -0.80 -0.01	28.65 -0.79 0.00
SITHE____MASSENA 23902	30.01 -1.48 0.00	28.28 -1.12 0.00	28.21 -0.72 0.00	28.21 -0.72 0.00	27.94 -1.07 0.00	28.76 -1.07 0.00	27.10 -1.22 0.00	27.82 -1.34 0.00	29.02 -1.56 0.00	30.01 -2.02 0.00	29.98 -2.03 0.68	30.04 -2.06 0.15	30.07 -2.02 0.00	29.60 -1.63 0.00	29.16 -1.73 0.00	28.67 -1.61 0.00	29.20 -1.64 0.00	29.81 -1.54 0.00	29.96 -2.13 2.22	32.67 -2.29 1.36	35.42 -2.46 0.55	33.97 -2.25 0.00	30.07 -1.92 0.00	28.39 -1.06 0.00
SITHE____OGDNSBRG 24021	30.10 -1.38 0.00	28.42 -0.97 0.00	28.39 -0.55 0.00	28.36 -0.58 0.00	28.06 -0.96 0.00	28.91 -0.93 0.00	27.21 -1.10 0.00	28.00 -1.17 0.00	29.20 -1.38 0.00	30.17 -1.86 0.00	30.86 -1.83 0.00	30.38 -1.87 0.00	30.23 -1.86 0.00	29.85 -1.37 0.00	29.37 -1.51 0.00	28.88 -1.39 0.00	29.45 -1.39 0.00	30.06 -1.29 0.00	32.38 -1.92 0.00	34.21 -2.11 0.00	36.20 -2.23 0.00	34.15 -2.06 0.00	30.17 -1.82 0.00	28.56 -0.88 0.00
SITHE____STERLING 23777	32.13 0.60 -0.05	29.92 0.53 0.00	29.33 0.29 -0.11	29.28 0.29 -0.06	29.42 0.41 0.00	30.29 0.45 -0.01	28.82 0.51 0.00	29.75 0.58 0.00	31.35 0.70 -0.06	33.00 0.83 -0.14	33.72 0.88 -0.14	33.31 0.90 -0.16	33.05 0.87 -0.08	32.05 0.78 -0.05	31.69 0.80 0.00	31.03 0.76 0.00	31.67 0.83 0.00	32.14 0.75 -0.04	35.23 0.89 -0.04	37.58 0.94 -0.32	39.71 1.04 -0.24	37.17 0.91 -0.06	32.70 0.70 0.00	29.97 0.53 0.00
SOUTH CAIRO____GT 23612	35.84 2.61 -1.75	31.80 2.38 -0.02	34.97 2.14 -3.89	33.15 2.11 -2.10	31.22 2.20 0.00	32.35 2.30 -0.22	30.35 2.04 0.00	31.38 2.22 0.00	35.46 2.57 -2.31	39.94 2.82 -5.10	40.83 2.84 -5.30	40.83 2.74 -5.84	37.87 2.70 -3.08	35.51 2.53 -1.76	33.36 2.47 0.00	32.64 2.36 0.00	33.24 2.41 0.00	35.48 2.51 -1.63	38.60 2.91 -1.38	51.43 3.27 -11.85	50.78 3.46 -8.89	41.47 3.19 -2.07	34.70 2.59 -0.12	31.62 2.18 0.00
SOUTH HAMPTN____IC 23720	48.84 4.25 -13.11	39.85 4.00 -6.46	37.27 3.41 -4.92	36.47 3.33 -4.21	36.52 3.69 -3.82	38.16 4.03 -4.30	38.42 4.22 -5.88	39.56 4.26 -6.14	49.39 4.77 -14.04	54.42 5.44 -16.95	55.41 5.33 -17.38	54.30 5.19 -16.85	51.96 4.97 -14.89	47.05 4.68 -11.14	43.30 4.57 -7.84	41.84 4.42 -7.15	43.35 4.53 -7.98	47.45 4.67 -11.43	52.37 5.39 -12.68	63.38 6.43 -20.64	63.19 6.69 -18.08	57.45 5.94 -15.30	53.10 4.64 -16.47	41.50 3.89 -8.17
SOUTHOLD____IC 23719	49.92 5.32 -13.11	40.82 4.97 -6.46	38.14 4.28 -4.92	37.37 4.22 -4.21	37.45 4.61 -3.82	39.08 4.95 -4.30	39.38 5.18 -5.88	40.61 5.31 -6.14	50.55 5.93 -14.04	55.73 6.76 -16.95	56.74 6.67 -17.38	55.52 6.42 -16.85	53.15 6.16 -14.89	48.17 5.81 -11.14	44.38 5.65 -7.84	42.96 5.54 -7.15	44.49 5.67 -7.98	48.64 5.86 -11.43	53.75 6.76 -12.68	64.98 8.03 -20.64	64.77 8.26 -18.08	58.80 7.28 -15.30	54.16 5.69 -16.47	42.36 4.74 -8.17
ST LAWRENCE____ 23600	30.07 -1.42 0.00	28.19 -1.21 0.00	28.13 -0.81 0.00	28.13 -0.81 0.00	27.88 -1.13 0.00	28.67 -1.16 0.00	27.01 -1.30 0.00	27.73 -1.43 0.00	28.93 -1.65 0.00	30.04 -1.99 0.00	30.01 -2.00 0.68	30.11 -2.00 0.15	30.17 -1.92 0.00	29.54 -1.69 0.00	29.09 -1.79 0.00	28.61 -1.67 0.00	29.11 -1.73 0.00	29.71 -1.63 0.00	30.03 -2.22 1.36	32.78 -2.06 0.55	35.57 -2.18 0.00	34.11 -2.30 0.00	30.20 -1.79 0.00	28.27 -1.18 0.00
STATION 5_MISC_HYD 23604	31.46 -0.22 -0.19	29.16 -0.24 0.00	28.33 -1.04 -0.43	28.10 -1.07 -0.23	28.40 -0.61 0.00	29.32 -0.54 -0.02	28.23 -0.08 0.00	28.90 -0.26 0.00	30.56 -0.28 -0.26	32.33 -0.26 -0.56	33.08 -0.19 -0.58	32.67 -0.22 -0.64	32.15 -0.29 -0.34	31.01 -0.41 -0.19	30.67 -0.21 0.00	30.15 -0.12 0.00	30.74 -0.09 0.00	30.99 -0.53 -0.18	34.08 -0.38 -0.15	37.08 -0.54 -1.31	38.68 -0.73 -0.98	35.82 -0.62 -0.23	31.49 -0.51 -0.01	28.86 -0.59 0.00
STEEL____WIND 323596	31.34 -0.41 -0.26	29.16 -0.24 0.00	27.93 -1.59 -0.59	27.66 -1.59 -0.32	28.29 -0.72 0.00	29.21 -0.66 -0.03	28.31 0.00 0.00	28.81 -0.35 0.00	30.41 -0.52 -0.35	32.28 -0.51 -0.77	32.93 -0.56 -0.80	32.65 -0.48 -0.88	32.01 -0.55 -0.46	30.77 -0.72 -0.26	30.45 -0.43 0.00	29.97 -0.30 0.00	30.65 -0.18 0.00	30.71 -0.88 -0.24	33.69 -0.82 -0.21	37.01 -1.09 -1.78	38.27 -1.50 -1.34	35.25 -1.27 -0.31	31.08 -0.93 -0.02	28.53 -0.91 0.00

STEUBEN_REC_LFGE 323667	32.27 0.44 -0.34	29.75 0.35 0.00	28.83 -0.87 -0.76	28.51 -0.84 -0.41	28.90 -0.12 0.00	29.87 0.00 -0.04	28.88 0.57 0.00	29.60 0.44 0.00	31.58 0.55 -0.45	33.76 0.74 -1.00	34.38 0.65 -1.04	34.07 0.68 -1.14	33.28 0.58 -0.60	31.91 0.34 -0.34	31.38 0.49 0.00	30.85 0.57 0.00	31.54 0.71 0.00	31.88 0.22 -0.32	35.16 0.58 -0.27	39.29 0.65 -2.32	40.94 0.77 -1.74	37.38 0.76 -0.41	32.66 0.64 -0.02	29.89 0.44 0.00
STONY__BROOK 24151	48.03 3.43 -13.11	39.03 3.18 -6.46	36.69 2.84 -4.92	35.92 2.78 -4.21	35.88 3.05 -3.82	37.38 3.25 -4.30	37.48 3.28 -5.88	38.60 3.29 -6.14	48.35 3.73 -14.04	53.14 4.16 -16.95	54.16 4.09 -17.38	53.10 4.00 -16.85	50.90 3.91 -14.89	46.08 3.71 -11.14	42.40 3.67 -7.84	40.99 3.57 -7.15	42.49 3.67 -7.98	46.60 3.82 -11.43	51.35 4.36 -12.68	61.93 4.98 -20.64	61.73 5.23 -18.08	56.26 4.74 -15.30	52.30 3.84 -16.47	40.85 3.24 -8.17
STURGEON_POOL_HYD 23609	37.52 4.41 -1.63	33.38 3.97 -0.02	36.24 3.68 -3.62	34.51 3.62 -1.96	32.58 3.57 0.00	33.70 3.67 -0.20	31.82 3.51 0.00	32.95 3.79 0.00	37.10 4.37 -2.15	41.70 4.93 -4.74	42.59 4.97 -4.93	42.24 4.55 -5.44	39.33 4.36 -2.87	36.95 4.09 -1.64	34.90 4.01 0.00	34.18 3.91 0.00	34.84 4.01 0.00	36.96 4.10 -1.52	40.49 4.91 -1.29	53.08 5.74 -11.03	52.86 6.15 -8.28	43.61 5.47 -1.93	36.20 4.10 -0.11	32.86 3.41 0.00
SYNERGY__BIOGAS 323694	31.61 -0.09 -0.22	29.37 -0.03 0.00	28.22 -1.21 -0.50	27.96 -1.24 -0.27	28.52 -0.49 0.00	29.44 -0.42 -0.03	28.51 0.20 0.00	28.99 -0.17 0.00	30.54 -0.34 -0.30	32.33 -0.35 -0.65	33.01 -0.36 -0.68	32.65 -0.35 -0.75	32.07 -0.42 -0.39	30.86 -0.59 -0.23	30.58 -0.31 0.00	30.09 -0.18 0.00	30.74 -0.09 0.00	30.80 -0.75 -0.21	33.86 -0.62 -0.18	36.89 -0.94 -1.52	38.30 -1.27 -1.14	35.43 -1.05 -0.27	31.27 -0.73 -0.01	28.71 -0.73 0.00
SYRACUSE__ENERGY_ST1 323597	31.70 0.06 -0.15	29.40 0.00 0.00	28.99 -0.29 -0.34	28.83 -0.29 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.22 0.06 0.00	30.93 0.15 -0.20	32.70 0.23 -0.45	33.39 0.23 -0.46	32.99 0.23 -0.51	32.59 0.23 -0.27	31.54 0.16 -0.15	31.07 0.19 0.00	30.46 0.18 0.00	31.08 0.25 0.00	31.58 0.09 -0.14	34.63 0.21 -0.12	37.57 0.22 -1.04	39.40 0.19 -0.78	36.54 0.15 -0.18	32.07 0.06 -0.01	29.39 -0.06 0.00
SYRACUSE__ENERGY_ST2 323598	31.70 0.06 -0.15	29.40 0.00 0.00	28.99 -0.29 -0.34	28.83 -0.29 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.22 0.06 0.00	30.93 0.15 -0.20	32.70 0.23 -0.45	33.39 0.23 -0.46	32.99 0.23 -0.51	32.59 0.23 -0.27	31.54 0.16 -0.15	31.07 0.19 0.00	30.46 0.18 0.00	31.08 0.25 0.00	31.58 0.09 -0.14	34.63 0.21 -0.12	37.57 0.22 -1.04	39.40 0.19 -0.78	36.54 0.15 -0.18	32.07 0.06 -0.01	29.39 -0.06 0.00
SYRACUSE__POWER 24017	31.70 0.06 -0.15	29.40 0.00 0.00	29.01 -0.26 -0.34	28.86 -0.26 -0.18	28.90 -0.12 0.00	29.76 -0.09 -0.02	28.37 0.06 0.00	29.25 0.09 0.00	30.93 0.15 -0.20	32.72 0.26 -0.44	33.41 0.26 -0.46	33.05 0.29 -0.51	32.62 0.26 -0.27	31.57 0.19 -0.15	31.13 0.25 0.00	30.52 0.24 0.00	31.11 0.28 0.00	31.64 0.16 -0.14	34.70 0.27 -0.12	37.60 0.26 -1.03	39.47 0.27 -0.77	36.61 0.22 -0.18	32.13 0.13 -0.01	29.41 -0.03 0.00
TRIGEN__CC 323695	48.03 3.43 -13.11	38.94 3.09 -6.46	36.75 2.89 -4.92	36.04 2.89 -4.21	35.88 3.05 -3.82	37.29 3.16 -4.30	37.25 3.06 -5.88	38.51 3.21 -6.14	48.32 3.70 -14.04	53.04 4.07 -16.95	54.17 4.09 -17.39	53.14 4.03 -16.85	50.96 3.98 -14.89	46.17 3.81 -11.14	42.53 3.80 -7.84	41.11 3.69 -7.15	42.61 3.79 -7.99	46.70 3.92 -11.44	51.42 4.43 -12.69	61.71 4.76 -20.64	61.58 5.07 -18.08	56.19 4.67 -15.31	52.40 3.93 -16.48	40.91 3.30 -8.17
UNION__PROCESSING_DRP 323587	31.40 -0.28 -0.19	29.13 -0.27 0.00	28.30 -1.07 -0.43	28.10 -1.07 -0.23	28.40 -0.61 0.00	29.29 -0.57 -0.02	28.23 -0.08 0.00	28.90 -0.26 0.00	30.53 -0.31 -0.26	32.30 -0.29 -0.57	33.02 -0.26 -0.59	32.64 -0.26 -0.65	32.12 -0.32 -0.34	30.98 -0.44 -0.20	30.64 -0.25 0.00	30.09 -0.18 0.00	30.71 -0.12 0.00	30.99 -0.53 -0.18	34.05 -0.41 -0.15	37.02 -0.62 -1.32	38.61 -0.81 -0.99	35.75 -0.69 -0.23	31.43 -0.57 -0.01	28.82 -0.62 0.00
UPPER HUDSON__HYD 24058	36.67 3.09 -2.10	32.36 2.94 -0.03	36.10 2.49 -4.68	33.86 2.40 -2.53	31.60 2.58 0.00	32.75 2.65 -0.26	30.86 2.55 0.00	31.96 2.80 0.00	36.78 3.42 -2.78	41.73 3.59 -6.12	42.72 3.66 -6.37	42.95 3.68 -7.02	39.32 3.53 -3.70	36.71 3.37 -2.11	34.16 3.27 0.00	33.33 3.06 0.00	33.89 3.05 0.00	36.75 3.45 -1.96	39.70 3.74 -1.66	54.33 3.78 -14.23	53.04 3.92 -10.69	42.43 3.73 -2.49	35.52 3.39 -0.14	32.45 3.00 0.00
UPPER RAQUET__HYD 24056	29.60 -1.89 0.00	28.01 -1.38 0.00	27.92 -1.01 0.00	27.92 -1.01 0.00	27.65 -1.36 0.00	28.46 -1.37 0.00	26.81 -1.50 0.00	27.56 -1.60 0.00	28.77 -1.80 0.00	29.66 -2.37 0.00	30.34 -2.35 0.00	29.83 -2.42 0.00	29.66 -2.44 0.00	29.38 -1.84 0.00	28.88 -2.01 0.00	28.40 -1.88 0.00	28.95 -1.88 0.00	29.52 -1.82 0.00	31.77 -2.54 0.00	33.55 -2.76 0.00	35.51 -2.92 0.00	33.50 -2.72 0.00	29.63 -2.37 0.00	28.12 -1.32 0.00
VISCHER__FERRY HYD 24020	36.21 2.67 -2.05	31.98 2.56 -0.03	35.71 2.20 -4.58	33.61 2.20 -2.47	31.34 2.32 0.00	32.47 2.39 -0.25	30.46 2.15 0.00	31.47 2.30 0.00	35.95 2.66 -2.72	40.74 2.72 -5.99	41.70 2.78 -6.23	41.89 2.77 -6.87	38.47 2.76 -3.62	35.98 2.69 -2.07	33.51 2.62 0.00	32.73 2.45 0.00	33.27 2.44 0.00	35.89 2.63 -1.92	38.74 2.81 -1.62	53.18 2.94 -13.92	51.88 3.00 -10.46	41.51 2.86 -2.44	34.82 2.69 -0.14	31.86 2.41 0.00
WADING RIVER_IC_1 23522	47.49 2.89 -13.11	38.68 2.82 -6.46	36.11 2.26 -4.92	35.34 2.20 -4.21	35.42 2.58 -3.82	37.02 2.89 -4.30	37.34 3.14 -5.88	38.25 2.94 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.78 3.06 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	45.97 3.20 -11.43	50.69 3.71 -12.68	61.49 4.54 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.70 3.23 -16.47	40.38 2.77 -8.17
WADING RIVER_IC_2 23547	47.49 2.89 -13.11	38.68 2.82 -6.46	36.11 2.26 -4.92	35.34 2.20 -4.21	35.42 2.58 -3.82	37.02 2.89 -4.30	37.34 3.14 -5.88	38.25 2.94 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.78 3.06 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	45.97 3.20 -11.43	50.69 3.71 -12.68	61.49 4.54 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.70 3.23 -16.47	40.38 2.77 -8.17
WADING RIVER_IC_3 23601	47.49 2.89 -13.11	38.68 2.82 -6.46	36.11 2.26 -4.92	35.34 2.20 -4.21	35.42 2.58 -3.82	37.02 2.89 -4.30	37.34 3.14 -5.88	38.25 2.94 -6.14	47.77 3.15 -14.04	52.62 3.65 -16.95	53.58 3.50 -17.38	52.59 3.48 -16.85	50.29 3.31 -14.89	45.49 3.12 -11.14	41.78 3.06 -7.84	40.42 3.00 -7.15	41.90 3.08 -7.98	45.97 3.20 -11.43	50.69 3.71 -12.68	61.49 4.54 -20.64	61.20 4.69 -18.08	55.71 4.20 -15.30	51.70 3.23 -16.47	40.38 2.77 -8.17
WALDEN__HYDRO 24148	35.59 2.55 -1.56	31.65 2.23 -0.02	34.52 2.11 -3.47	32.87 2.05 -1.87	31.19 2.18 0.00	32.29 2.27 -0.19	30.52 2.21 0.00	31.52 2.36 0.00	35.45 2.81 -2.06	39.71 3.14 -4.54	40.62 3.21 -4.72	40.59 3.13 -5.21	37.92 3.08 -2.74	35.73 2.93 -1.57	33.79 2.90 0.00	33.12 2.84 0.00	33.77 2.93 0.00	35.80 3.01 -1.45	39.00 3.46 -1.23	50.62 3.74 -10.56	50.35 4.00 -7.93	41.71 3.66 -1.85	35.10 3.01 -0.10	31.86 2.41 0.00

WARRENSBURG____ 23737	36.61 3.02 -2.10	32.30 2.88 -0.03	36.04 2.43 -4.68	33.84 2.37 -2.53	31.54 2.52 0.00	32.69 2.59 -0.26	30.81 2.49 0.00	31.88 2.71 0.00	36.69 3.33 -2.78	41.64 3.49 -6.12	42.59 3.53 -6.37	42.82 3.55 -7.02	39.16 3.37 -3.70	36.55 3.22 -2.11	34.01 3.12 0.00	33.18 2.91 0.00	33.77 2.93 0.00	36.62 3.32 -1.96	39.56 3.60 -1.66	54.22 3.67 -14.23	52.96 3.84 -10.69	42.36 3.66 -2.49	35.46 3.33 -0.14	32.39 2.94 0.00
WATERSIDE____6 8 9 23538	36.11 3.02 -1.60	32.12 2.70 -0.03	35.01 2.52 -3.56	33.38 2.52 -1.92	31.66 2.64 -0.01	32.78 2.74 -0.20	31.00 2.69 0.00	31.90 2.74 0.00	35.96 3.27 -2.11	40.39 3.71 -4.65	41.25 3.73 -4.84	41.26 3.68 -5.33	38.53 3.63 -2.81	36.30 3.47 -1.61	34.35 3.46 0.00	33.64 3.36 0.00	34.29 3.45 0.00	36.41 3.57 -1.49	39.62 4.05 -1.27	51.52 4.39 -10.81	51.19 4.65 -8.12	42.42 4.31 -1.90	35.72 3.61 -0.11	32.39 2.94 -0.01
WDELAWARE____HYD 323627	34.34 1.48 -1.38	30.67 1.26 -0.02	33.17 1.16 -3.07	31.72 1.13 -1.66	30.18 1.16 0.00	31.23 1.22 -0.17	29.53 1.22 0.00	30.53 1.37 0.00	34.14 1.74 -1.82	38.10 2.05 -4.02	38.97 2.09 -4.18	38.83 1.97 -4.61	36.38 1.86 -2.43	34.33 1.72 -1.39	32.58 1.70 0.00	31.91 1.63 0.00	32.53 1.69 0.00	34.38 1.75 -1.29	37.52 2.13 -1.09	48.13 2.47 -9.34	48.09 2.65 -7.02	40.17 2.32 -1.63	33.78 1.69 -0.09	30.71 1.27 0.00
WEST BABYLON____IC 23714	48.37 3.78 -13.11	39.29 3.44 -6.46	37.04 3.18 -4.92	36.30 3.15 -4.21	36.17 3.34 -3.82	37.62 3.49 -4.30	37.59 3.40 -5.88	38.86 3.56 -6.14	48.69 4.07 -14.04	53.36 4.39 -16.95	54.43 4.35 -17.38	53.40 4.29 -16.85	51.19 4.20 -14.89	46.39 4.03 -11.14	42.74 4.01 -7.84	41.33 3.91 -7.15	42.83 4.01 -7.98	46.91 4.14 -11.43	51.69 4.70 -12.68	62.19 5.23 -20.64	62.04 5.53 -18.08	56.58 5.07 -15.30	52.69 4.22 -16.47	41.23 3.62 -8.17
WEST CANADA____HYD 24049	31.67 0.22 0.04	29.60 0.21 0.00	29.00 0.15 0.09	29.03 0.15 0.05	29.19 0.18 0.00	30.01 0.18 0.00	28.48 0.17 0.00	29.37 0.21 0.00	30.77 0.24 0.05	32.17 0.26 0.11	32.83 0.26 0.12	32.41 0.29 0.13	32.32 0.29 0.07	31.43 0.25 0.04	31.16 0.28 0.00	30.52 0.24 0.00	31.08 0.25 0.00	31.56 0.25 0.04	34.58 0.31 0.03	36.38 0.33 0.26	38.57 0.35 0.20	36.49 0.33 0.05	32.28 0.29 0.00	29.68 0.23 0.00
WESTERN_NY_WIND 24143	31.59 -0.13 -0.23	29.37 -0.03 0.00	28.20 -1.24 -0.51	27.97 -1.24 -0.27	28.52 -0.49 0.00	29.44 -0.42 -0.03	28.51 0.20 0.00	28.99 -0.17 0.00	30.51 -0.37 -0.30	32.31 -0.38 -0.66	32.99 -0.39 -0.69	32.63 -0.39 -0.76	32.05 -0.45 -0.40	30.83 -0.62 -0.23	30.58 -0.31 0.00	30.09 -0.18 0.00	30.71 -0.12 0.00	30.80 -0.75 -0.21	33.83 -0.65 -0.18	36.88 -0.98 -1.54	38.24 -1.35 -1.16	35.40 -1.09 -0.27	31.24 -0.77 -0.02	28.71 -0.73 0.00
WESTOVER____LESR 323668	32.60 0.60 -0.51	29.96 0.56 -0.01	30.02 -0.06 -1.15	29.50 -0.06 -0.62	29.33 0.32 0.00	30.28 0.39 -0.06	28.88 0.57 0.00	29.72 0.55 0.00	31.93 0.67 -0.68	34.33 0.80 -1.50	35.03 0.78 -1.56	34.78 0.81 -1.72	33.77 0.77 -0.91	32.40 0.66 -0.52	31.60 0.71 0.00	31.00 0.73 0.00	31.64 0.80 0.00	32.39 0.56 -0.48	35.46 0.75 -0.41	40.57 0.76 -3.49	41.81 0.77 -2.62	37.47 0.65 -0.61	32.54 0.51 -0.03	29.80 0.35 0.00
WETHRSFD_WT_PWR 323626	31.62 -0.16 -0.29	29.34 -0.06 0.00	28.29 -1.30 -0.65	27.99 -1.30 -0.35	28.49 -0.52 0.00	29.42 -0.45 -0.04	28.46 0.14 0.00	29.02 -0.15 0.00	30.75 -0.21 -0.39	32.69 -0.19 -0.86	33.36 -0.23 -0.89	33.04 -0.19 -0.98	32.35 -0.26 -0.52	31.08 -0.44 -0.30	30.70 -0.18 0.00	30.21 -0.06 0.00	30.87 0.03 0.00	31.05 -0.56 -0.27	34.09 -0.45 -0.23	37.65 -0.65 -1.99	39.00 -0.92 -1.49	35.80 -0.76 -0.35	31.44 -0.57 -0.02	28.86 -0.59 0.00
YORK____WARBASSE 23770	36.14 3.05 -1.60	32.15 2.73 -0.02	35.04 2.55 -3.55	33.37 2.52 -1.92	31.66 2.64 0.00	32.72 2.69 -0.20	30.86 2.55 0.00	31.76 2.59 0.00	35.84 3.15 -2.11	40.32 3.65 -4.65	41.29 3.76 -4.83	41.32 3.74 -5.33	38.56 3.66 -2.81	36.36 3.53 -1.61	34.38 3.49 0.00	33.67 3.39 0.00	34.32 3.48 0.00	36.47 3.63 -1.49	39.72 4.15 -1.26	51.63 4.50 -10.81	51.31 4.76 -8.12	42.52 4.42 -1.90	35.81 3.71 -0.11	32.45 3.00 0.00