

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/24/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.87	17.93	15.38	14.56	17.11	22.59	28.50	30.41	32.21	34.14	35.12	35.12	36.51	38.71	40.22	44.42	50.64	44.29	36.24	40.23	35.75	32.39	30.12	26.30
24138	1.97	1.90	1.57	1.48	1.71	1.88	2.58	2.51	2.44	2.62	2.67	2.72	2.93	3.12	3.23	3.31	3.28	3.22	3.00	3.55	3.11	2.46	2.08	2.10
	-4.86	-0.15	0.00	0.00	-1.30	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.74	-10.36	-6.52
74TH STREET_GT_1	23.88	17.94	15.38	14.58	17.11	22.60	28.50	30.43	32.21	34.12	35.10	35.10	36.51	38.68	40.19	44.42	50.64	44.29	36.24	40.20	35.75	32.41	30.14	26.33
24260	1.99	1.92	1.57	1.49	1.71	1.90	2.58	2.53	2.44	2.59	2.65	2.70	2.93	3.09	3.20	3.31	3.28	3.22	3.00	3.52	3.11	2.48	2.10	2.14
	-4.86	-0.15	0.00	0.00	-1.30	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.74	-10.37	-6.52
74TH STREET_GT_2	23.88	17.94	15.38	14.58	17.11	22.60	28.50	30.43	32.21	34.12	35.10	35.10	36.51	38.68	40.19	44.42	50.64	44.29	36.24	40.20	35.75	32.41	30.14	26.33
24261	1.99	1.92	1.57	1.49	1.71	1.90	2.58	2.53	2.44	2.59	2.65	2.70	2.93	3.09	3.20	3.31	3.28	3.22	3.00	3.52	3.11	2.48	2.10	2.14
	-4.86	-0.15	0.00	0.00	-1.30	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.74	-10.37	-6.52
ADK HUDSON__FALLS	18.68	17.44	15.16	14.43	15.48	17.59	24.11	23.58	22.58	24.32	24.64	24.77	26.76	28.63	29.80	30.62	30.84	30.35	28.18	34.58	30.09	22.51	18.75	19.12
24011	1.50	1.35	1.23	1.24	1.26	1.52	1.71	1.30	1.33	1.54	1.60	1.68	1.86	1.91	1.94	2.08	2.15	2.14	1.98	2.39	1.87	1.50	1.31	1.43
	-0.15	-0.21	-0.13	-0.10	-0.11	-0.11	0.04	0.12	0.19	0.19	0.20	0.20	0.19	0.19	0.20	0.27	0.37	0.27	0.15	0.10	0.09	0.19	0.22	-0.01
ADK RESOURCE__RCVRY	18.87	17.67	15.43	14.71	15.72	17.80	24.64	24.03	23.03	24.78	25.23	25.37	27.45	29.29	30.47	31.28	31.41	30.97	28.97	35.22	30.60	23.02	19.17	19.54
23798	1.74	1.60	1.51	1.53	1.52	1.77	2.27	1.79	1.84	2.07	2.25	2.35	2.61	2.64	2.67	2.83	2.85	2.85	2.82	3.07	2.41	2.08	1.80	1.91
	-0.10	-0.20	-0.12	-0.09	-0.09	-0.06	0.07	0.16	0.25	0.25	0.27	0.26	0.25	0.26	0.26	0.36	0.50	0.36	0.20	0.13	0.12	0.25	0.30	0.05
ADK S GLENS__FALLS	18.68	17.44	15.16	14.43	15.48	17.59	24.11	23.58	22.58	24.32	24.64	24.77	26.76	28.63	29.80	30.62	30.84	30.35	28.18	34.58	30.09	22.51	18.75	19.12
24028	1.50	1.35	1.23	1.24	1.26	1.52	1.71	1.30	1.33	1.54	1.60	1.68	1.86	1.91	1.94	2.08	2.15	2.14	1.98	2.39	1.87	1.50	1.31	1.43
	-0.15	-0.21	-0.13	-0.10	-0.11	-0.11	0.04	0.12	0.19	0.19	0.20	0.20	0.19	0.19	0.20	0.27	0.37	0.27	0.15	0.10	0.09	0.19	0.22	-0.01
ADK_NYS__DAM	18.32	17.15	14.93	14.22	15.24	17.26	23.95	23.52	22.52	24.18	24.56	24.68	26.69	28.50	29.64	30.46	30.59	30.10	28.08	34.19	29.75	22.41	18.74	19.04
23527	1.16	1.08	1.01	1.05	1.03	1.20	1.55	1.23	1.26	1.40	1.51	1.58	1.78	1.78	1.77	1.90	1.89	1.88	1.87	2.00	1.53	1.40	1.29	1.36
	-0.13	-0.19	-0.12	-0.09	-0.10	-0.09	0.04	0.12	0.18	0.19	0.19	0.19	0.18	0.19	0.19	0.26	0.36	0.26	0.14	0.09	0.09	0.18	0.22	0.00
AIR_PRODUCTS__DRP	17.80	16.60	14.39	13.66	14.74	16.72	23.08	22.81	21.84	23.47	23.66	23.76	25.64	27.45	28.57	29.37	29.67	29.06	26.88	32.87	28.66	21.60	18.17	18.38
24190	0.56	0.56	0.48	0.50	0.52	0.59	0.61	0.40	0.41	0.50	0.42	0.47	0.55	0.54	0.51	0.55	0.58	0.57	0.53	0.58	0.34	0.40	0.49	0.58
	-0.20	-0.17	-0.10	-0.08	-0.11	-0.17	-0.03	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.12
ALBANY__1	17.80	16.60	14.39	13.66	14.74	16.72	23.08	22.81	21.84	23.47	23.66	23.76	25.64	27.45	28.57	29.37	29.67	29.06	26.88	32.87	28.66	21.60	18.17	18.38
23571	0.56	0.56	0.48	0.50	0.52	0.59	0.61	0.40	0.41	0.50	0.42	0.47	0.55	0.54	0.51	0.55	0.58	0.57	0.53	0.58	0.34	0.40	0.49	0.58
	-0.20	-0.17	-0.10	-0.08	-0.11	-0.17	-0.03	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.12
ALBANY__2	17.80	16.60	14.39	13.66	14.74	16.72	23.08	22.81	21.84	23.47	23.66	23.76	25.64	27.45	28.57	29.37	29.67	29.06	26.88	32.87	28.66	21.60	18.17	18.38
23572	0.56	0.56	0.48	0.50	0.52	0.59	0.61	0.40	0.41	0.50	0.42	0.47	0.55	0.54	0.51	0.55	0.58	0.57	0.53	0.58	0.34	0.40	0.49	0.58
	-0.20	-0.17	-0.10	-0.08	-0.11	-0.17	-0.03	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.12
ALBANY__3	17.80	16.60	14.39	13.66	14.74	16.72	23.08	22.81	21.84	23.47	23.66	23.76	25.64	27.45	28.57	29.37	29.67	29.06	26.88	32.87	28.66	21.60	18.17	18.38
23573	0.56	0.56	0.48	0.50	0.52	0.59	0.61	0.40	0.41	0.50	0.42	0.47	0.55	0.54	0.51	0.55	0.58	0.57	0.53	0.58	0.34	0.40	0.49	0.58
	-0.20	-0.17	-0.10	-0.08	-0.11	-0.17	-0.03	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.12
ALBANY__4	17.80	16.60	14.39	13.66	14.74	16.72	23.08	22.81	21.84	23.47	23.66	23.76	25.64	27.45	28.57	29.37	29.67	29.06	26.88	32.87	28.66	21.60	18.17	18.38
23574	0.56	0.56	0.48	0.50	0.52	0.59	0.61	0.40	0.41	0.50	0.42	0.47	0.55	0.54	0.51	0.55	0.58	0.57	0.53	0.58	0.34	0.40	0.49	0.58
	-0.20	-0.17	-0.10	-0.08	-0.11	-0.17	-0.03	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.03	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.12

ALBANY___LFGE 323615	18.06 0.80 -0.22	16.82 0.76 -0.18	14.59 0.68 -0.11	13.85 0.68 -0.08	14.93 0.71 -0.12	16.96 0.81 -0.19	23.42 0.94 -0.03	23.12 0.72 0.00	22.14 0.71 0.00	23.82 0.85 0.00	24.04 0.79 -0.01	24.13 0.84 -0.01	26.02 0.93 0.00	27.88 0.97 0.00	29.02 0.95 0.00	29.83 1.01 -0.01	30.14 1.04 -0.03	29.55 1.05 -0.01	27.33 0.98 0.00	33.38 1.10 0.00	29.11 0.79 0.00	21.92 0.72 -0.01	18.43 0.76 -0.01	18.66 0.85 -0.13
ALCOA_RYNLDS___DRP 24188	9.94 -1.06 6.04	9.93 -0.97 4.98	9.99 -0.86 2.96	10.01 -0.80 2.28	9.96 -0.83 3.32	9.94 -0.99 5.03	20.19 -1.44 0.82	21.10 -1.30 0.00	20.23 -1.20 0.00	21.71 -1.26 0.00	21.72 -1.35 0.17	21.76 -1.35 0.17	23.79 -1.31 0.00	25.46 -1.45 0.00	26.52 -1.54 0.00	26.89 -1.73 0.20	26.50 -1.71 0.85	26.55 -1.71 0.23	24.64 -1.58 0.13	30.25 -2.00 0.03	26.53 -1.70 0.08	19.78 -1.25 0.16	16.55 -0.97 0.14	12.87 -1.08 3.73
ALCOA___DSASP 323711	9.94 -1.06 6.04	9.93 -0.97 4.98	9.99 -0.86 2.96	10.01 -0.80 2.28	9.96 -0.83 3.32	9.94 -0.99 5.03	20.19 -1.44 0.82	21.10 -1.30 0.00	20.23 -1.20 0.00	21.71 -1.26 0.00	21.72 -1.35 0.17	21.76 -1.35 0.17	23.79 -1.31 0.00	25.46 -1.45 0.00	26.52 -1.54 0.00	26.89 -1.73 0.20	26.50 -1.71 0.85	26.55 -1.71 0.23	24.64 -1.58 0.13	30.25 -2.00 0.03	26.53 -1.70 0.08	19.78 -1.25 0.16	16.55 -0.97 0.14	12.87 -1.08 3.73
ALLEGHENY___COGEN 23514	17.73 0.80 0.10	16.59 0.72 0.00	14.49 0.68 0.00	13.66 0.58 0.00	14.67 0.59 0.03	16.67 0.80 0.10	24.04 1.66 0.07	24.13 1.84 0.11	23.12 1.86 0.18	24.67 1.88 0.18	25.26 2.21 0.19	25.21 2.12 0.19	26.09 1.18 0.18	29.25 1.51 -0.83	29.99 1.74 -0.18	31.66 1.87 -0.97	31.07 1.71 -0.29	29.97 1.74 0.26	27.87 1.66 0.14	34.25 1.74 -0.23	30.01 1.78 0.09	22.88 1.87 0.18	18.71 1.25 0.21	18.75 1.20 0.13
ALTONA_WT_PWR 323606	10.05 -0.71 6.27	10.01 -0.70 5.17	10.13 -0.61 3.07	10.16 -0.56 2.36	10.04 -0.62 3.44	10.07 -0.67 5.22	20.65 -0.94 0.85	21.48 -0.92 0.00	20.62 -0.81 0.00	22.12 -0.85 0.18	22.11 -0.95 0.18	22.13 -0.98 0.18	24.24 -0.85 0.00	25.97 -0.94 0.00	27.08 -0.98 0.00	27.46 -1.15 0.20	27.06 -1.13 0.87	27.11 -1.14 0.23	25.08 -1.13 0.13	30.93 -1.32 0.03	26.98 -1.25 0.09	20.09 -0.93 0.17	16.76 -0.76 0.15	13.11 -0.74 3.83
AMERICAN_REF_FUEL 24010	17.16 0.22 0.09	16.08 0.21 0.00	14.13 0.32 0.00	13.30 0.21 0.00	14.21 0.13 0.02	16.14 0.27 0.09	23.05 0.67 0.07	23.04 0.74 0.11	22.06 0.79 0.16	23.44 0.64 0.17	23.96 0.91 0.18	23.94 0.84 0.18	25.68 0.75 0.17	32.06 1.21 -3.93	30.66 1.26 -1.33	35.03 1.47 -4.75	32.73 1.31 -2.36	29.44 1.20 0.24	27.40 1.19 0.13	34.26 1.23 -0.75	29.62 1.39 0.08	22.04 1.02 0.17	18.05 0.58 0.20	18.33 0.78 0.12
ARTHUR_KILL_GT_1 23520	23.94 2.04 -4.87	18.01 1.98 -0.15	15.45 1.63 -0.01	14.64 1.54 -0.01	17.18 1.76 -1.31	22.66 1.95 -4.75	28.51 2.58 -3.48	36.10 2.53 -11.17	36.15 2.42 -12.30	39.91 2.57 -14.37	39.91 2.67 -14.00	39.91 2.72 -13.90	36.45 2.88 -8.48	40.41 3.07 -10.43	40.13 3.14 -8.92	44.36 3.23 -12.32	50.88 3.23 -18.59	57.15 3.16 -25.50	36.24 2.98 -6.92	50.89 3.49 -15.12	39.50 3.11 -8.07	35.19 2.48 -11.52	34.14 2.14 -14.33	33.68 2.16 -13.85
ARTHUR_KILL_2 23512	23.94 2.04 -4.87	18.01 1.98 -0.15	15.45 1.63 -0.01	14.64 1.54 -0.01	17.18 1.76 -1.31	22.66 1.95 -4.75	28.51 2.58 -3.48	36.10 2.53 -11.17	36.15 2.42 -12.30	39.91 2.57 -14.37	39.91 2.67 -14.00	39.91 2.72 -13.90	36.45 2.88 -8.48	40.41 3.07 -10.43	40.13 3.14 -8.92	44.36 3.23 -12.32	50.88 3.23 -18.59	57.15 3.16 -25.50	36.24 2.98 -6.92	50.89 3.49 -15.12	39.50 3.11 -8.07	35.19 2.48 -11.52	34.14 2.14 -14.33	33.68 2.16 -13.85
ARTHUR_KILL_3 23513	23.88 1.99 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.11 1.71 -1.30	22.60 1.90 -4.74	28.50 2.58 -3.48	36.11 2.53 -11.18	36.18 2.44 -12.31	39.96 2.62 -14.38	39.94 2.69 -14.01	39.94 2.75 -13.91	36.56 2.98 -8.48	40.47 3.12 -10.44	40.16 3.17 -8.92	44.39 3.26 -12.33	50.89 3.23 -18.60	57.16 3.16 -25.51	36.23 2.95 -6.93	50.90 3.49 -15.13	39.45 3.06 -8.08	35.17 2.46 -11.53	34.08 2.08 -14.33	33.65 2.14 -13.84
ASHOKAN____ 23654	21.97 1.77 -3.16	17.88 1.90 -0.09	15.44 1.63 0.00	14.68 1.60 0.00	16.70 1.75 -0.85	20.83 1.79 -3.08	27.26 2.56 -2.26	28.20 2.22 -3.58	28.93 2.08 -5.42	30.90 2.37 -5.56	31.44 2.21 -5.99	31.42 2.21 -5.93	33.12 2.51 -5.52	35.27 2.72 -5.64	36.68 2.81 -5.80	39.81 3.00 -8.00	44.16 3.20 -11.90	39.72 3.05 -8.19	33.99 3.16 -4.48	38.79 3.65 -2.86	34.04 2.92 -2.81	28.93 2.05 -5.69	26.16 1.75 -6.74	23.70 1.78 -4.24
ASTORIA_EAST_ENERGY_CC1 323581	24.03 2.13 -4.87	18.06 2.03 -0.15	15.51 1.70 -0.01	14.70 1.61 -0.01	17.26 1.85 -1.31	22.75 2.04 -4.75	28.37 2.45 -3.47	30.30 2.40 -5.50	32.03 2.27 -8.33	33.97 2.46 -8.55	34.99 2.53 -9.22	34.99 2.58 -9.12	36.37 2.79 -8.49	38.63 3.04 -8.68	40.16 3.17 -8.92	44.31 3.20 -12.29	50.55 3.20 -18.29	44.23 3.16 -12.58	36.22 2.98 -6.89	40.20 3.52 -4.40	35.78 3.14 -4.32	32.46 2.52 -8.75	30.13 2.08 -10.37	26.29 2.09 -6.52
ASTORIA_EAST_ENERGY_CC2 323582	24.03 2.13 -4.87	18.08 2.05 -0.15	15.53 1.71 -0.01	14.70 1.61 -0.01	17.26 1.85 -1.31	22.75 2.04 -4.75	28.37 2.45 -3.47	30.30 2.40 -5.50	32.03 2.27 -8.33	33.97 2.46 -8.55	34.99 2.53 -9.22	34.99 2.58 -9.12	36.37 2.79 -8.49	38.63 3.04 -8.68	40.16 3.17 -8.92	44.31 3.20 -12.29	50.55 3.20 -18.29	44.23 3.16 -12.58	36.22 2.98 -6.89	40.20 3.52 -4.40	35.78 3.14 -4.32	32.46 2.52 -8.75	30.13 2.08 -10.37	26.29 2.09 -6.52
ASTORIA_GT2_1 24094	24.03 2.13 -4.87	18.08 2.05 -0.15	15.53 1.71 -0.01	14.70 1.61 -0.01	17.26 1.85 -1.31	22.75 2.04 -4.75	28.39 2.47 -3.47	30.32 2.42 -5.50	32.05 2.29 -8.33	33.97 2.46 -8.55	35.01 2.56 -9.22	35.01 2.61 -9.12	36.39 2.81 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.31 3.20 -12.29	50.55 3.20 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.78 3.14 -4.32	32.46 2.52 -8.75	30.14 2.10 -10.37	26.29 2.09 -6.52
ASTORIA_GT2_2 24095	24.03 2.13 -4.87	18.08 2.05 -0.15	15.53 1.71 -0.01	14.70 1.61 -0.01	17.26 1.85 -1.31	22.75 2.04 -4.75	28.39 2.47 -3.47	30.32 2.42 -5.50	32.05 2.29 -8.33	33.97 2.46 -8.55	35.01 2.56 -9.22	35.01 2.61 -9.12	36.39 2.81 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.31 3.20 -12.29	50.55 3.20 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.78 3.14 -4.32	32.46 2.52 -8.75	30.14 2.10 -10.37	26.29 2.09 -6.52
ASTORIA_GT2_3 24096	24.03 2.13 -4.87	18.08 2.05 -0.15	15.53 1.71 -0.01	14.70 1.61 -0.01	17.26 1.85 -1.31	22.75 2.04 -4.75	28.39 2.47 -3.47	30.32 2.42 -5.50	32.05 2.29 -8.33	33.97 2.46 -8.55	35.01 2.56 -9.22	35.01 2.61 -9.12	36.39 2.81 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.31 3.20 -12.29	50.55 3.20 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.78 3.14 -4.32	32.46 2.52 -8.75	30.14 2.10 -10.37	26.29 2.09 -6.52

ASTORIA_GT2_4 24097	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT3_1 24098	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT3_2 24099	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT3_3 24100	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT3_4 24101	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT4_1 24102	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT4_2 24103	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT4_3 24104	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT4_4 24105	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_1 23523	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_10 24110	23.94	18.00	15.45	14.63	17.18	22.66	28.50	30.43	32.21	34.14	35.15	35.15	36.54	38.73	40.22	44.42	50.64	44.29	36.30	40.20	35.81	32.46	30.18	26.38
	2.04	1.97	1.63	1.53	1.76	1.95	2.58	2.53	2.44	2.62	2.69	2.75	2.96	3.15	3.23	3.31	3.28	3.22	3.06	3.52	3.17	2.52	2.14	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_11 24225	23.94	18.00	15.45	14.63	17.18	22.66	28.50	30.43	32.21	34.14	35.15	35.15	36.54	38.73	40.22	44.42	50.64	44.29	36.30	40.20	35.81	32.46	30.18	26.38
	2.04	1.97	1.63	1.53	1.76	1.95	2.58	2.53	2.44	2.62	2.69	2.75	2.96	3.15	3.23	3.31	3.28	3.22	3.06	3.52	3.17	2.52	2.14	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_12 24226	23.94	18.00	15.45	14.63	17.18	22.66	28.50	30.43	32.21	34.14	35.15	35.15	36.54	38.73	40.22	44.42	50.64	44.29	36.30	40.20	35.81	32.46	30.18	26.38
	2.04	1.97	1.63	1.53	1.76	1.95	2.58	2.53	2.44	2.62	2.69	2.75	2.96	3.15	3.23	3.31	3.28	3.22	3.06	3.52	3.17	2.52	2.14	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_13 24227	23.94	18.00	15.45	14.63	17.18	22.66	28.50	30.43	32.21	34.14	35.15	35.15	36.54	38.73	40.22	44.42	50.64	44.29	36.30	40.20	35.81	32.46	30.18	26.38
	2.04	1.97	1.63	1.53	1.76	1.95	2.58	2.53	2.44	2.62	2.69	2.75	2.96	3.15	3.23	3.31	3.28	3.22	3.06	3.52	3.17	2.52	2.14	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_5 24106	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.45	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52

ASTORIA_GT_7 24107	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA_GT_8 24108	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA___2 24149	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA___3 23516	23.94	18.00	15.45	14.63	17.18	22.66	28.50	30.43	32.21	34.14	35.15	35.15	36.54	38.73	40.22	44.42	50.64	44.29	36.30	40.20	35.81	32.46	30.18	26.38
	2.04	1.97	1.63	1.53	1.76	1.95	2.58	2.53	2.44	2.62	2.69	2.75	2.96	3.15	3.23	3.31	3.28	3.22	3.06	3.52	3.17	2.52	2.14	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA___4 23517	24.03	18.08	15.53	14.70	17.26	22.75	28.39	30.32	32.05	33.97	35.01	35.01	36.39	38.65	40.19	44.31	50.55	44.26	36.24	40.20	35.78	32.46	30.14	26.29
	2.13	2.05	1.71	1.61	1.85	2.04	2.47	2.42	2.29	2.46	2.56	2.61	2.81	3.07	3.20	3.20	3.20	3.19	3.00	3.52	3.14	2.52	2.10	2.09
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
ASTORIA___5 23518	23.94	18.00	15.45	14.63	17.18	22.66	28.50	30.43	32.21	34.14	35.15	35.15	36.54	38.73	40.22	44.39	50.64	44.29	36.30	40.20	35.81	32.46	30.18	26.38
	2.04	1.97	1.63	1.53	1.76	1.95	2.58	2.53	2.44	2.62	2.69	2.75	2.96	3.15	3.23	3.28	3.28	3.22	3.06	3.52	3.17	2.52	2.14	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-5.50	-8.33	-8.55	-9.22	-9.12	-8.49	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.75	-10.37	-6.52
AST_ENERGY_2_CC3 323677	23.83	17.89	15.35	14.54	17.09	22.55	28.41	30.34	32.14	34.05	35.05	35.05	36.43	38.60	40.11	44.31	50.52	44.17	36.14	40.10	35.64	32.35	30.08	26.28
	1.94	1.87	1.55	1.45	1.68	1.85	2.49	2.44	2.38	2.53	2.60	2.65	2.86	3.01	3.12	3.20	3.17	3.11	2.90	3.42	3.00	2.41	2.05	2.09
	-4.86	-0.15	0.00	0.00	-1.30	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.74	-10.36	-6.52
AST_ENERGY_2_CC4 323678	23.83	17.89	15.35	14.54	17.09	22.55	28.41	30.34	32.14	34.05	35.05	35.05	36.43	38.60	40.11	44.31	50.52	44.17	36.14	40.10	35.64	32.35	30.08	26.28
	1.94	1.87	1.55	1.45	1.68	1.85	2.49	2.44	2.38	2.53	2.60	2.65	2.86	3.01	3.12	3.20	3.17	3.11	2.90	3.42	3.00	2.41	2.05	2.09
	-4.86	-0.15	0.00	0.00	-1.30	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.92	-12.29	-18.29	-12.58	-6.89	-4.40	-4.32	-8.74	-10.36	-6.52
ATHENS_STG_1 23668	25.59	17.20	14.73	13.98	17.08	24.32	29.22	32.20	20.73	22.31	22.42	22.51	24.57	26.42	27.56	27.59	26.43	27.15	26.27	33.03	28.84	20.38	16.33	17.28
	1.09	1.09	0.93	0.89	0.97	1.07	1.44	1.34	1.24	1.33	1.32	1.35	1.45	1.53	1.57	1.64	1.63	1.59	1.53	1.77	1.53	1.23	1.08	1.11
	-7.47	-0.22	0.00	0.00	-2.00	-7.29	-5.34	-8.45	1.94	1.99	2.15	2.12	1.98	2.02	2.08	2.87	4.26	2.93	1.60	1.02	1.01	2.04	2.41	1.52
ATHENS_STG_2 23670	25.59	17.20	14.73	13.98	17.08	24.32	29.22	32.20	20.73	22.31	22.42	22.51	24.57	26.42	27.56	27.59	26.43	27.15	26.27	33.03	28.84	20.38	16.33	17.28
	1.09	1.09	0.93	0.89	0.97	1.07	1.44	1.34	1.24	1.33	1.32	1.35	1.45	1.53	1.57	1.64	1.63	1.59	1.53	1.77	1.53	1.23	1.08	1.11
	-7.47	-0.22	0.00	0.00	-2.00	-7.29	-5.34	-8.45	1.94	1.99	2.15	2.12	1.98	2.02	2.08	2.87	4.26	2.93	1.60	1.02	1.01	2.04	2.41	1.52
ATHENS_STG_3 23677	25.59	17.20	14.73	13.98	17.08	24.32	29.22	32.20	20.73	22.31	22.42	22.51	24.57	26.42	27.56	27.59	26.43	27.15	26.27	33.03	28.84	20.38	16.33	17.28
	1.09	1.09	0.93	0.89	0.97	1.07	1.44	1.34	1.24	1.33	1.32	1.35	1.45	1.53	1.57	1.64	1.63	1.59	1.53	1.77	1.53	1.23	1.08	1.11
	-7.47	-0.22	0.00	0.00	-2.00	-7.29	-5.34	-8.45	1.94	1.99	2.15	2.12	1.98	2.02	2.08	2.87	4.26	2.93	1.60	1.02	1.01	2.04	2.41	1.52
BABYLON_RES_REC 323704	23.97	18.09	15.46	14.70	17.13	22.51	28.84	30.63	31.69	33.56	34.49	34.54	35.96	38.52	40.13	44.51	50.78	46.21	37.79	40.72	36.09	32.07	29.87	26.51
	2.08	2.06	1.66	1.61	1.72	1.80	2.92	2.73	1.93	2.04	2.05	2.14	2.39	2.93	3.14	3.40	3.43	3.65	3.37	4.03	3.45	2.14	1.84	2.32
	-4.86	-0.15	0.00	0.00	-1.30	-4.74	-3.47	-5.50	-8.33	-8.55	-9.20	-9.11	-8.48	-8.68	-8.92	-12.29	-18.29	-14.08	-8.06	-4.40	-4.32	-8.74	-10.37	-6.52
BARRETT_IC_1 23704	23.86	17.98	15.39	14.62	17.08	22.44	28.43	30.27	31.69	33.59	34.54	34.58	35.93	38.38	39.96	44.30	50.72	63.38	51.23	40.47	35.86	32.05	29.93	26.38
	1.96	1.95	1.57	1.53	1.66	1.74	2.51	2.37	1.93	2.07	2.09	2.12	2.28	2.72	2.89	3.11	3.28	3.33	3.11	3.71	3.14	2.03	1.89	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.17	-8.56	-8.75	-9.00	-12.37	-18.37	-31.56	-21.77	-4.48	-4.40	-8.82	-10.37	-6.52
BARRETT_IC_10 23701	23.86	17.98	15.39	14.62	17.08	22.44	28.43	30.27	31.69	33.59	34.54	34.52	35.86	38.31	39.89	44.23	50.64	46.80	38.23	40.40	35.78	31.97	29.93	26.38
	1.96	1.95	1.57	1.53	1.66	1.74	2.51	2.37	1.93	2.07	2.09	2.12	2.28	2.72	2.89	3.11	3.28	3.33	3.11	3.71	3.14	2.03	1.89	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.93	-12.30	-18.30	-14.98	-8.77	-4.40	-4.33	-8.75	-10.37	-6.52
BARRETT_IC_11 23702	23.86	17.98	15.39	14.62	17.08	22.44	28.43	30.27	31.69	33.59	34.54	34.52	35.86	38.31	39.89	44.23	50.64	46.80	38.23	40.40	35.78	31.97	29.93	26.38
	1.96	1.95	1.57	1.53	1.66	1.74	2.51	2.37	1.93	2.07	2.09	2.12	2.28	2.72	2.89	3.11	3.28	3.33	3.11	3.71	3.14	2.03	1.89	2.17
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.74	-3.47	-5.50	-8.33	-8.55	-9.21	-9.11	-8.48	-8.68	-8.93	-12.30	-18.30	-14.98	-8.77	-4.40	-4.33	-8.75	-10.37	-6.52

BARRETT_IC_12 23703	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.52 2.12 -9.11	35.86 2.28 -8.48	38.31 2.72 -8.68	39.89 2.89 -8.93	44.23 3.11 -12.30	50.64 3.28 -18.30	46.80 3.33 -14.98	38.23 3.11 -8.77	40.40 3.71 -4.40	35.78 3.14 -4.33	31.97 2.03 -8.75	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_2 23705	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_3 23706	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_4 23707	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_5 23708	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_6 23709	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_7 23710	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_8 23711	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT_IC_9 23700	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.52 2.12 -9.11	35.86 2.28 -8.48	38.31 2.72 -8.68	39.89 2.89 -8.93	44.23 3.11 -12.30	50.64 3.28 -18.30	46.80 3.33 -14.98	38.23 3.11 -8.77	40.40 3.71 -4.40	35.78 3.14 -4.33	31.97 2.03 -8.75	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT___1 23545	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.58 2.12 -9.17	35.93 2.28 -8.56	38.38 2.72 -8.75	39.96 2.89 -9.00	44.30 3.11 -12.37	50.72 3.28 -18.37	63.38 3.33 -31.56	51.23 3.11 -21.77	40.47 3.71 -4.48	35.86 3.14 -4.40	32.05 2.03 -8.82	29.93 1.89 -10.37	26.38 2.17 -6.52
BARRETT___2 23546	23.86 1.96 -4.87	17.98 1.95 -0.15	15.39 1.57 -0.01	14.62 1.53 -0.01	17.08 1.66 -1.31	22.44 1.74 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.59 2.07 -8.55	34.54 2.09 -9.21	34.52 2.12 -9.11	35.86 2.28 -8.48	38.31 2.72 -8.68	39.89 2.89 -8.93	44.23 3.11 -12.30	50.64 3.28 -18.30	46.80 3.33 -14.98	38.23 3.11 -8.77	40.40 3.71 -4.40	35.78 3.14 -4.33	31.97 2.03 -8.75	29.93 1.89 -10.37	26.38 2.17 -6.52
BAYONEEC___CTG1 323682	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BAYONEEC___CTG2 323683	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BAYONEEC___CTG3 323684	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BAYONEEC___CTG4 323685	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52

BAYONEEC___CTG5 323686	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BAYONEEC___CTG6 323687	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BAYONEEC___CTG7 323688	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BAYONEEC___CTG8 323689	23.85 1.96 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.43 2.51 -3.47	30.36 2.46 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.38 3.04 -8.42	40.11 3.12 -8.92	44.33 3.23 -12.29	50.51 3.20 -18.25	44.20 3.13 -12.58	36.13 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
BEACON___LESR 323632	18.25 0.85 -0.37	16.85 0.81 -0.17	14.61 0.70 -0.10	13.87 0.71 -0.08	15.01 0.75 -0.15	17.14 0.85 -0.33	23.60 1.01 -0.15	23.38 0.78 -0.19	22.49 0.77 -0.29	24.16 0.89 -0.29	24.33 0.77 -0.32	24.44 0.84 -0.32	26.31 0.93 -0.29	28.18 0.97 -0.30	29.33 0.95 -0.31	30.25 1.01 -0.43	30.76 1.04 -0.66	29.98 1.05 -0.44	27.57 0.98 -0.24	33.56 1.13 -0.15	29.29 0.82 -0.15	22.24 0.74 -0.31	18.79 0.76 -0.36	18.89 0.87 -0.34
BEAVER RIVER___HYD 24048	15.40 0.07 1.70	14.52 0.05 1.40	13.02 0.04 0.83	12.48 0.04 0.64	13.21 0.04 0.93	14.61 0.06 1.42	22.57 0.36 0.23	22.92 0.52 0.00	21.93 0.49 0.00	23.47 0.50 0.00	23.73 0.53 0.05	23.75 0.51 0.04	25.67 0.58 0.00	27.21 0.30 0.00	28.29 0.22 0.00	28.91 0.14 0.05	28.99 0.15 0.22	28.51 0.09 0.06	26.47 0.16 0.03	32.79 0.51 0.01	28.97 0.68 0.02	21.49 0.34 0.04	17.84 0.21 0.04	16.78 0.07 0.97
BEEBEE_GT_13 23619	17.30 0.27 0.00	16.05 0.17 0.00	14.02 0.21 0.00	13.22 0.13 0.00	14.22 0.11 0.00	16.22 0.25 0.00	23.19 0.74 0.00	23.17 0.76 0.00	22.25 0.81 0.00	23.73 0.76 0.00	24.24 1.00 0.00	24.19 0.91 0.00	25.92 0.83 0.00	27.81 1.13 0.23	29.30 1.32 0.09	30.00 1.47 0.28	30.25 1.34 0.15	29.88 1.40 0.00	27.61 1.26 0.00	33.59 1.39 0.08	29.67 1.36 0.00	22.12 0.93 0.00	18.27 0.60 0.00	18.26 0.58 0.00
BETHLEHEM___GRP 23843	17.80 0.56 -0.20	16.60 0.56 -0.17	14.39 0.48 -0.10	13.66 0.50 -0.08	14.74 0.52 -0.11	16.72 0.59 -0.17	23.08 0.61 -0.03	22.81 0.40 0.00	21.84 0.41 0.00	23.47 0.50 0.00	23.66 0.42 -0.01	23.76 0.47 -0.01	25.64 0.55 0.00	27.45 0.54 0.00	28.57 0.51 0.00	29.37 0.55 -0.01	29.67 0.58 -0.03	29.06 0.57 -0.01	26.88 0.53 0.00	32.87 0.58 0.00	28.66 0.34 0.00	21.60 0.40 -0.01	18.17 0.49 0.00	18.38 0.58 -0.12
BETHLEHEM___GS1 323560	17.80 0.56 -0.20	16.60 0.56 -0.17	14.39 0.48 -0.10	13.66 0.50 -0.08	14.74 0.52 -0.11	16.72 0.59 -0.17	23.08 0.61 -0.03	22.81 0.40 0.00	21.84 0.41 0.00	23.47 0.50 0.00	23.66 0.42 -0.01	23.76 0.47 -0.01	25.64 0.55 0.00	27.45 0.54 0.00	28.57 0.51 0.00	29.37 0.55 -0.01	29.67 0.58 -0.03	29.06 0.57 -0.01	26.88 0.53 0.00	32.87 0.58 0.00	28.66 0.34 0.00	21.60 0.40 -0.01	18.17 0.49 0.00	18.38 0.58 -0.12
BETHLEHEM___GS2 323561	17.80 0.56 -0.20	16.60 0.56 -0.17	14.39 0.48 -0.10	13.66 0.50 -0.08	14.74 0.52 -0.11	16.72 0.59 -0.17	23.08 0.61 -0.03	22.81 0.40 0.00	21.84 0.41 0.00	23.47 0.50 0.00	23.66 0.42 -0.01	23.76 0.47 -0.01	25.64 0.55 0.00	27.45 0.54 0.00	28.57 0.51 0.00	29.37 0.55 -0.01	29.67 0.58 -0.03	29.06 0.57 -0.01	26.88 0.53 0.00	32.87 0.58 0.00	28.66 0.34 0.00	21.60 0.40 -0.01	18.17 0.49 0.00	18.38 0.58 -0.12
BETHLEHEM___GS3 323562	17.80 0.56 -0.20	16.60 0.56 -0.17	14.39 0.48 -0.10	13.66 0.50 -0.08	14.74 0.52 -0.11	16.72 0.59 -0.17	23.08 0.61 -0.03	22.81 0.40 0.00	21.84 0.41 0.00	23.47 0.50 0.00	23.66 0.42 -0.01	23.76 0.47 -0.01	25.64 0.55 0.00	27.45 0.54 0.00	28.57 0.51 0.00	29.37 0.55 -0.01	29.67 0.58 -0.03	29.06 0.57 -0.01	26.88 0.53 0.00	32.87 0.58 0.00	28.66 0.34 0.00	21.60 0.40 -0.01	18.17 0.49 0.00	18.38 0.58 -0.12
BETHLEHEM___STEEL 23779	17.45 0.51 0.10	16.32 0.44 0.00	14.32 0.51 0.00	13.48 0.39 0.00	14.43 0.35 0.03	16.43 0.56 0.10	23.54 1.17 0.07	23.70 1.41 0.11	22.74 1.48 0.17	24.17 1.38 0.18	24.72 1.67 0.19	24.70 1.61 0.19	26.50 1.58 0.18	34.37 2.15 -5.30	32.17 2.27 -1.83	37.74 2.51 -6.42	34.61 2.30 -3.25	30.45 2.22 0.26	28.26 2.06 0.14	35.92 2.39 -1.25	30.63 2.41 0.09	22.69 1.67 0.18	18.54 1.08 0.21	18.64 1.10 0.13
BETHPAGE_CC_5 323564	23.94 2.04 -4.86	18.05 2.03 -0.15	15.44 1.63 0.00	14.67 1.58 0.00	17.11 1.71 -1.30	22.49 1.79 -4.74	28.73 2.81 -3.47	30.45 2.55 -5.50	31.69 1.93 -8.33	33.61 2.09 -8.55	34.49 2.05 -9.20	34.54 2.14 -9.11	35.96 2.39 -8.48	38.49 2.91 -8.68	40.08 3.09 -8.93	44.45 3.34 -12.30	50.84 3.49 -18.29	46.38 3.56 -14.34	37.93 3.32 -8.27	40.65 3.97 -4.40	36.01 3.37 -4.32	32.07 2.14 -8.74	29.91 1.87 -10.37	26.39 2.19 -6.52
BINGHAMTON___COGEN 23790	17.28 0.44 0.19	16.30 0.43 0.01	14.19 0.39 0.00	13.43 0.34 0.00	14.41 0.35 0.05	16.22 0.45 0.19	23.12 0.81 0.14	23.06 0.87 0.22	22.03 0.94 0.34	23.56 0.94 0.35	23.96 1.09 0.38	24.01 1.09 0.37	25.83 1.08 0.35	28.44 1.27 -0.27	29.28 1.35 0.14	30.45 1.38 -0.25	29.94 1.19 0.31	29.13 1.14 0.50	27.18 1.11 0.27	33.66 1.36 -0.02	29.48 1.33 0.17	21.75 0.91 0.35	17.89 0.64 0.41	18.04 0.62 0.26
BLACK RIVER___HYD 24047	16.27 0.41 1.17	15.25 0.33 0.96	13.53 0.29 0.57	12.92 0.28 0.44	13.75 0.28 0.64	15.37 0.38 0.97	23.23 0.94 0.16	23.52 1.12 0.00	22.50 1.07 0.00	24.07 1.10 0.00	24.32 1.12 0.03	24.35 1.09 0.03	26.25 1.15 0.00	27.83 0.92 0.00	28.96 0.90 0.00	29.67 0.89 0.04	29.81 0.90 0.15	29.27 0.83 0.04	27.12 0.79 0.02	33.79 1.52 0.01	29.89 1.58 0.01	22.03 0.87 0.03	18.21 0.57 0.03	17.42 0.41 0.67

BLISS_WT_PWR 323608	17.97 1.04 0.10	16.87 1.00 0.00	14.80 0.99 0.00	13.96 0.88 0.00	14.97 0.89 0.03	16.99 1.12 0.10	24.49 2.11 0.07	24.89 2.60 0.11	23.85 2.59 0.17	25.34 2.55 0.18	25.93 2.88 0.19	25.89 2.79 0.19	27.85 2.93 0.18	35.93 3.71 -5.30	33.77 3.87 -1.83	39.41 4.18 -6.42	36.29 3.98 -3.25	32.02 3.79 0.26	29.85 3.64 0.14	37.67 4.13 -1.25	32.11 3.88 0.09	23.66 2.65 0.18	19.26 1.80 0.21	19.24 1.70 0.13
BLUE_CIRC_CHEM_DRP 24182	21.54 1.79 -2.72	17.69 1.73 -0.08	15.27 1.46 0.00	14.49 1.40 0.00	16.39 1.55 -0.73	20.37 1.76 -2.65	23.72 -0.67 -1.94	24.56 -0.92 -3.08	25.20 -0.90 -4.66	26.91 -0.85 -4.79	27.39 -1.00 -5.15	27.43 -0.96 -5.10	28.83 -1.00 -4.75	30.69 -1.08 -4.85	31.88 -1.18 -4.99	34.54 -1.15 -6.88	38.22 -1.07 -10.24	34.45 -1.08 -7.04	29.21 -1.00 -3.86	33.61 -1.13 -2.46	29.55 -1.19 -2.42	25.23 -0.85 -4.89	22.85 -0.62 -5.80	23.27 1.94 -3.65
BOC_GAS_DRP 24189	17.77 0.77 0.03	16.78 0.76 -0.14	14.56 0.66 -0.09	13.81 0.65 -0.07	14.85 0.71 -0.04	16.67 0.77 0.06	23.26 0.94 0.13	22.97 0.81 0.24	21.84 0.77 0.36	23.44 0.85 0.37	23.61 0.77 0.40	23.70 0.81 0.39	25.60 0.88 0.37	27.45 0.92 0.38	28.60 0.92 0.39	29.26 0.98 0.53	29.25 0.96 0.77	28.91 0.97 0.54	26.97 0.92 0.30	33.12 1.03 0.19	28.95 0.82 0.19	21.53 0.72 0.38	17.93 0.71 0.45	18.26 0.76 0.18
BORALEX_4TH_BRANCH 23824	18.32 1.16 -0.13	17.15 1.08 -0.19	14.93 1.01 -0.12	14.22 1.05 -0.09	15.24 1.03 -0.10	17.26 1.20 -0.09	23.95 1.55 0.04	23.52 1.23 0.12	22.52 1.26 0.18	24.18 1.40 0.19	24.56 1.51 0.19	24.68 1.58 0.19	26.69 1.78 0.18	28.50 1.78 0.19	29.64 1.77 0.19	30.46 1.90 0.26	30.59 1.89 0.36	30.10 1.88 0.26	28.08 1.87 0.14	34.19 2.00 0.09	29.75 1.53 0.09	22.41 1.40 0.18	18.74 1.29 0.22	19.04 1.36 0.00
BOWLINE___1 23526	23.61 1.82 -4.75	17.80 1.78 -0.14	15.29 1.48 0.00	14.47 1.39 0.00	16.97 1.59 -1.27	22.35 1.76 -4.63	28.27 2.43 -3.39	30.11 2.33 -5.37	31.83 2.25 -8.15	33.74 2.41 -8.36	34.68 2.44 -9.00	34.66 2.47 -8.91	36.04 2.66 -8.29	38.22 2.82 -8.48	39.73 2.95 -8.72	43.88 3.05 -12.02	49.96 3.02 -17.88	43.75 2.96 -12.30	35.91 2.82 -6.74	39.94 3.36 -4.30	35.48 2.94 -4.22	31.98 2.25 -8.54	29.71 1.91 -10.13	25.99 1.94 -6.37
BOWLINE___2 23595	23.61 1.82 -4.75	17.80 1.78 -0.14	15.29 1.48 0.00	14.47 1.39 0.00	16.97 1.59 -1.27	22.35 1.76 -4.63	28.27 2.43 -3.39	30.13 2.35 -5.37	31.83 2.25 -8.15	33.74 2.41 -8.36	34.68 2.44 -9.00	34.68 2.49 -8.91	36.04 2.66 -8.29	38.24 2.85 -8.48	39.74 2.95 -8.72	43.88 3.05 -12.02	49.96 3.02 -17.88	43.75 2.96 -12.30	35.91 2.82 -6.74	39.94 3.36 -4.30	35.49 2.94 -4.23	31.98 2.25 -8.55	29.73 1.93 -10.13	25.99 1.94 -6.37
BROOKHAVEN___DRP 24191	23.78 1.89 -4.86	17.96 1.94 -0.15	15.35 1.55 0.00	14.60 1.52 0.00	17.02 1.61 -1.30	22.30 1.60 -4.74	28.68 2.76 -3.47	30.54 2.64 -5.50	31.47 1.72 -8.33	33.40 1.88 -8.55	34.35 1.91 -9.20	34.40 2.00 -9.11	35.75 2.18 -8.48	38.36 2.77 -8.67	39.96 2.97 -8.92	44.36 3.26 -12.29	50.81 3.46 -18.29	45.45 3.70 -13.27	37.18 3.40 -7.43	40.65 3.97 -4.39	36.17 3.54 -4.32	32.03 2.10 -8.74	29.73 1.70 -10.37	26.23 2.03 -6.52
BROOKLYN_NAVY_YARD 23515	23.83 1.94 -4.86	17.89 1.87 -0.15	15.33 1.52 0.00	14.53 1.44 0.00	17.07 1.66 -1.30	22.55 1.85 -4.74	28.41 2.49 -3.47	30.34 2.44 -5.50	32.14 2.38 -8.33	34.05 2.53 -8.55	35.03 2.58 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.60 3.01 -8.68	40.11 3.12 -8.92	44.31 3.20 -12.29	50.52 3.17 -18.29	44.17 3.11 -12.58	36.14 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.33 2.39 -8.74	30.08 2.05 -10.36	26.28 2.09 -6.52
BROOKLYN___ARMY_DRP 323595	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
BROOME_2_LFGE 323671	17.28 0.44 0.19	16.30 0.43 0.01	14.19 0.39 0.00	13.43 0.34 0.00	14.41 0.35 0.05	16.22 0.45 0.19	23.12 0.81 0.14	23.06 0.87 0.22	22.03 0.94 0.34	23.56 0.94 0.35	23.96 1.09 0.38	24.01 1.09 0.37	25.83 1.08 0.35	28.44 1.27 -0.27	29.28 1.35 0.14	30.45 1.38 -0.25	29.94 1.19 0.31	29.13 1.14 0.50	27.18 1.11 0.27	33.66 1.36 -0.02	29.48 1.33 0.17	21.75 0.91 0.35	17.89 0.64 0.41	18.04 0.62 0.26
BROOME___LFGE 323600	17.28 0.44 0.19	16.30 0.43 0.01	14.19 0.39 0.00	13.43 0.34 0.00	14.41 0.35 0.05	16.22 0.45 0.19	23.12 0.81 0.14	23.06 0.87 0.22	22.03 0.94 0.34	23.56 0.94 0.35	23.96 1.09 0.38	24.01 1.09 0.37	25.83 1.08 0.35	28.44 1.27 -0.27	29.28 1.35 0.14	30.45 1.38 -0.25	29.94 1.19 0.31	29.13 1.14 0.50	27.18 1.11 0.27	33.66 1.36 -0.02	29.48 1.33 0.17	21.75 0.91 0.35	17.89 0.64 0.41	18.04 0.62 0.26
BURROWS___LYONSDAL 23803	16.51 0.17 0.70	15.43 0.13 0.57	13.58 0.11 0.34	12.93 0.10 0.26	13.84 0.11 0.38	15.53 0.14 0.58	22.76 0.40 0.09	22.90 0.49 0.00	21.95 0.51 0.00	23.50 0.53 0.00	23.76 0.53 0.02	23.78 0.51 0.02	25.64 0.55 0.00	27.32 0.40 0.00	28.46 0.39 0.00	29.14 0.35 0.02	29.32 0.35 0.09	28.75 0.28 0.02	26.63 0.29 0.01	32.89 0.61 0.00	28.99 0.68 0.01	21.53 0.36 0.02	17.88 0.23 0.02	17.43 0.14 0.39
CAITHNESS_CC_1 323624	23.78 1.89 -4.86	17.96 1.94 -0.15	15.34 1.53 0.00	14.60 1.52 0.00	17.02 1.61 -1.30	22.30 1.60 -4.74	28.66 2.74 -3.47	30.52 2.62 -5.50	31.49 1.74 -8.33	33.42 1.91 -8.55	34.35 1.91 -9.20	34.42 2.02 -9.11	35.75 2.18 -8.48	38.36 2.77 -8.67	39.93 2.95 -8.92	44.36 3.26 -12.29	50.81 3.46 -18.29	45.45 3.70 -13.27	37.17 3.40 -7.43	40.65 3.97 -4.39	36.14 3.51 -4.32	32.05 2.12 -8.74	29.75 1.71 -10.37	26.25 2.05 -6.52
CALPINE_BETH_PAGE_GT4 24209	24.00 2.11 -4.86	18.10 2.08 -0.15	15.49 1.68 0.00	14.71 1.62 0.00	17.17 1.76 -1.30	22.55 1.85 -4.74	28.75 2.83 -3.47	30.50 2.60 -5.50	31.73 1.97 -8.33	33.65 2.14 -8.55	34.54 2.09 -9.20	34.59 2.19 -9.11	36.01 2.43 -8.48	38.55 2.96 -8.68	40.14 3.14 -8.93	44.51 3.40 -12.30	50.90 3.54 -18.30	47.15 3.59 -15.07	38.54 3.35 -8.84	40.69 4.00 -4.40	36.04 3.40 -4.33	32.12 2.18 -8.75	29.98 1.94 -10.37	26.44 2.25 -6.52
CALPINE_BETH_PAGE_GT_4 323586	24.00 2.11 -4.86	18.10 2.08 -0.15	15.49 1.68 0.00	14.71 1.62 0.00	17.17 1.76 -1.30	22.55 1.85 -4.74	28.75 2.83 -3.47	30.50 2.60 -5.50	31.73 1.97 -8.33	33.65 2.14 -8.55	34.54 2.09 -9.20	34.59 2.19 -9.11	36.01 2.43 -8.48	38.55 2.96 -8.68	40.14 3.14 -8.93	44.51 3.40 -12.30	50.90 3.54 -18.30	47.15 3.59 -15.07	38.54 3.35 -8.84	40.69 4.00 -4.40	36.04 3.40 -4.33	32.12 2.18 -8.75	29.98 1.94 -10.37	26.44 2.25 -6.52

CALPINE_BP_GTI 23823	24.00 2.11 -4.86	18.10 2.08 -0.15	15.49 1.68 0.00	14.71 1.62 0.00	17.17 1.76 -1.30	22.55 1.85 -4.74	28.75 2.83 -3.47	30.50 2.60 -5.50	31.73 1.97 -8.33	33.65 2.14 -8.55	34.54 2.09 -9.20	34.59 2.19 -9.11	36.01 2.43 -8.48	38.55 2.96 -8.68	40.14 3.14 -8.93	44.51 3.40 -12.30	50.90 3.54 -18.30	47.15 3.59 -15.07	38.54 3.35 -8.84	40.69 4.00 -4.40	36.04 3.40 -4.33	32.12 2.18 -8.75	29.98 1.94 -10.37	26.44 2.25 -6.52
CALSPAN___DRP 24200	17.45 0.51 0.10	16.32 0.44 0.00	14.32 0.51 0.00	13.48 0.39 0.00	14.43 0.35 0.03	16.43 0.56 0.10	23.54 1.17 0.07	23.70 1.41 0.11	22.74 1.48 0.17	24.17 1.38 0.18	24.72 1.67 0.19	24.70 1.61 0.19	26.50 1.58 0.18	34.37 2.15 -5.30	32.17 2.27 -1.83	37.74 2.51 -6.42	34.61 2.30 -3.25	30.45 2.22 0.26	28.26 2.06 0.14	35.92 2.39 -1.25	30.63 2.41 0.09	22.69 1.67 0.18	18.54 1.08 0.21	18.64 1.10 0.13
CANDIGU_WT_PWR 323617	17.57 0.66 0.13	16.46 0.59 0.00	14.38 0.57 0.00	13.56 0.47 0.00	14.55 0.48 0.03	16.53 0.69 0.12	23.66 1.30 0.09	23.74 1.48 0.14	22.75 1.54 0.23	24.25 1.52 0.23	24.80 1.81 0.25	24.81 1.77 0.25	26.54 1.68 0.23	30.67 2.07 -1.69	30.72 2.19 -0.46	33.13 2.31 -2.01	31.95 2.09 -0.79	30.18 2.02 0.33	28.07 1.90 0.18	35.07 2.29 -0.49	30.44 2.24 0.11	22.55 1.59 0.23	18.46 1.06 0.27	18.55 1.04 0.17
CARR STREET_E_SYP 24060	16.98 -0.05 0.00	15.83 -0.05 0.00	13.77 -0.04 0.00	13.03 -0.05 0.00	14.04 -0.07 0.00	15.92 -0.05 0.00	22.54 0.09 0.00	22.56 0.16 0.00	21.71 0.28 0.00	23.22 0.25 0.00	23.52 0.28 0.00	23.47 0.19 0.00	25.24 0.15 0.00	27.13 0.21 0.00	28.35 0.28 0.00	29.10 0.29 0.00	29.18 0.12 0.00	28.57 0.09 0.00	26.43 0.08 0.00	32.41 0.13 0.00	28.49 0.17 0.00	21.30 0.11 0.00	17.72 0.05 0.00	17.70 0.02 0.00
CARTHAGE___PAPER 23857	15.99 0.27 1.32	15.01 0.22 1.09	13.34 0.18 0.65	12.76 0.17 0.50	13.57 0.18 0.72	15.12 0.25 1.10	22.96 0.70 0.18	23.30 0.90 0.00	22.27 0.84 0.00	23.84 0.87 0.00	24.09 0.88 0.04	24.11 0.86 0.03	26.02 0.93 0.00	27.58 0.67 0.00	28.71 0.65 0.00	29.38 0.61 0.04	29.50 0.61 0.17	28.98 0.54 0.05	26.85 0.53 0.03	33.41 1.13 0.01	29.52 1.22 0.02	21.81 0.66 0.03	18.06 0.42 0.03	17.21 0.28 0.75
CE_DUNWOOD___DRP 24194	23.76 1.87 -4.85	17.83 1.81 -0.15	15.30 1.49 0.00	14.50 1.41 0.00	17.03 1.62 -1.30	22.49 1.79 -4.73	28.39 2.47 -3.47	30.27 2.37 -5.49	32.05 2.29 -8.33	33.95 2.43 -8.54	34.90 2.46 -9.20	34.90 2.52 -9.10	36.25 2.69 -8.47	38.48 2.91 -8.67	39.99 3.00 -8.91	44.21 3.11 -12.28	50.41 3.08 -18.27	44.07 3.02 -12.57	36.08 2.85 -6.89	40.06 3.39 -4.39	35.58 2.94 -4.32	32.19 2.27 -8.73	29.97 1.94 -10.35	26.17 1.98 -6.51
CE_MILLWOOD___DRP 24193	23.70 1.82 -4.84	17.80 1.78 -0.15	15.29 1.48 0.00	14.47 1.39 0.00	17.00 1.59 -1.30	22.44 1.76 -4.72	28.33 2.43 -3.46	30.23 2.35 -5.48	31.99 2.25 -8.31	33.90 2.41 -8.52	34.86 2.44 -9.18	34.83 2.47 -9.08	36.20 2.66 -8.45	38.41 2.85 -8.65	39.91 2.95 -8.89	44.12 3.05 -12.25	50.31 3.02 -18.23	44.02 2.99 -12.54	36.01 2.79 -6.87	39.99 3.33 -4.38	35.54 2.92 -4.31	32.15 2.25 -8.71	29.91 1.91 -10.33	26.12 1.94 -6.49
CE_NYC2_DRP 24202	23.94 2.04 -4.87	18.00 1.97 -0.15	15.45 1.63 -0.01	14.63 1.53 -0.01	17.18 1.76 -1.31	22.66 1.95 -4.75	28.52 2.60 -3.47	30.45 2.55 -5.50	32.23 2.46 -8.33	34.16 2.64 -8.55	35.17 2.72 -9.22	35.17 2.77 -9.12	36.57 2.98 -8.49	38.76 3.17 -8.68	40.24 3.25 -8.92	44.45 3.34 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.30 3.06 -6.89	40.23 3.55 -4.40	35.81 3.17 -4.32	32.48 2.54 -8.75	30.20 2.15 -10.37	26.40 2.19 -6.52
CE_NYC_DRP 24195	23.87 1.97 -4.86	17.93 1.90 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.60 1.90 -4.74	28.48 2.56 -3.47	30.43 2.53 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.12 2.67 -9.21	35.14 2.75 -9.11	36.53 2.96 -8.48	38.71 3.12 -8.68	40.22 3.23 -8.92	44.45 3.34 -12.29	50.64 3.28 -18.29	44.29 3.22 -12.58	36.24 3.00 -6.89	40.23 3.55 -4.40	35.75 3.11 -4.32	32.41 2.48 -8.74	30.14 2.10 -10.36	26.32 2.12 -6.52
CHAFFEE___LFGE 323603	17.55 0.61 0.10	16.44 0.57 0.00	14.42 0.61 0.00	13.58 0.50 0.00	14.56 0.48 0.03	16.54 0.67 0.10	23.83 1.46 0.07	24.22 1.93 0.11	23.23 1.97 0.18	24.72 1.93 0.18	25.28 2.23 0.20	25.23 2.14 0.19	27.12 2.21 0.18	34.92 2.91 -5.10	32.85 3.03 -1.75	38.29 3.31 -6.17	35.31 3.14 -3.11	31.28 3.05 0.26	29.10 2.90 0.14	36.82 3.33 -1.21	31.40 3.17 0.09	23.13 2.12 0.18	18.80 1.34 0.21	18.78 1.24 0.13
CHATEAUG_WT_PWR 323614	10.12 -0.65 6.26	10.09 -0.62 5.16	10.20 -0.54 3.07	10.23 -0.50 2.36	10.12 -0.55 3.44	10.16 -0.59 5.22	20.79 -0.81 0.85	21.62 -0.78 0.00	20.75 -0.69 0.00	22.28 -0.69 0.00	22.23 -0.84 0.18	22.27 -0.84 0.18	24.39 -0.70 0.00	26.13 -0.78 0.00	27.25 -0.81 0.00	27.66 -0.95 0.20	27.23 -0.96 0.87	27.28 -0.97 0.23	25.24 -0.97 0.13	31.15 -1.10 0.03	27.15 -1.08 0.09	20.22 -0.81 0.16	16.85 -0.67 0.15	13.22 -0.64 3.82
CHAT_HIGH_FALL_HYD 323578	10.17 -0.73 6.13	10.11 -0.71 5.06	10.18 -0.62 3.00	10.20 -0.58 2.31	10.10 -0.63 3.37	10.17 -0.69 5.11	20.67 -0.94 0.83	21.46 -0.94 0.00	20.60 -0.84 0.00	22.12 -0.85 0.00	22.07 -1.00 0.17	22.09 -1.02 0.17	24.21 -0.88 0.00	25.94 -0.97 0.00	27.06 -1.01 0.00	27.44 -1.18 0.20	27.05 -1.16 0.85	27.09 -1.17 0.23	25.06 -1.16 0.13	30.93 -1.32 0.03	26.93 -1.30 0.08	20.08 -0.95 0.16	16.73 -0.79 0.14	13.19 -0.76 3.73
CHAUTAUQUA___LFGE 323629	17.56 0.63 0.10	16.46 0.59 0.00	14.42 0.61 0.00	13.57 0.48 0.00	14.56 0.48 0.03	16.53 0.67 0.10	23.77 1.39 0.07	24.03 1.75 0.12	23.05 1.80 0.18	24.50 1.72 0.19	25.08 2.05 0.20	25.09 2.00 0.20	26.91 2.01 0.19	34.18 2.58 -4.69	32.38 2.72 -1.59	37.39 2.91 -5.67	34.56 2.67 -2.83	30.78 2.56 0.27	28.65 2.45 0.15	36.34 2.91 -1.15	31.11 2.89 0.09	22.97 1.97 0.19	18.72 1.27 0.22	18.74 1.20 0.14
CH_MIDHUDSON___DRP 24192	22.73 1.80 -3.89	17.76 1.76 -0.12	15.29 1.48 0.00	14.49 1.40 0.00	16.73 1.58 -1.04	21.51 1.76 -3.79	27.63 2.40 -2.78	29.09 2.29 -4.40	30.29 2.19 -6.67	32.18 2.37 -6.85	32.98 2.37 -7.37	32.95 2.38 -7.29	34.46 2.59 -6.79	36.63 2.77 -6.94	38.07 2.86 -7.14	41.65 3.00 -9.84	46.72 3.02 -14.64	41.52 2.96 -10.07	34.63 2.77 -5.52	39.16 3.36 -3.52	34.63 2.86 -3.46	30.37 2.18 -7.00	27.82 1.85 -8.30	24.82 1.93 -5.22
CH_MISC_IPPS 23765	23.21 1.91 -4.27	17.88 1.87 -0.13	15.37 1.56 0.00	14.58 1.49 0.00	16.93 1.68 -1.14	22.00 1.87 -4.16	28.12 2.63 -3.05	29.72 2.49 -4.83	31.16 2.40 -7.32	33.08 2.59 -7.52	33.93 2.60 -8.09	33.92 2.63 -8.01	35.40 2.86 -7.45	37.60 3.07 -7.62	39.08 3.17 -7.84	42.93 3.31 -10.80	48.51 3.37 -16.08	42.82 3.27 -11.06	35.49 3.08 -6.06	39.92 3.78 -3.87	35.31 3.20 -3.80	31.25 2.37 -7.68	28.77 2.00 -9.11	25.42 2.01 -5.73



CH_RES_BVR_FALLS 23983	20.13 -0.12 -3.22	18.42 -0.11 -2.65	15.29 -0.10 -1.58	14.21 -0.09 -1.21	15.78 -0.10 -1.77	18.53 -0.11 -2.68	22.73 -0.16 -0.44	22.25 -0.16 0.00	21.28 -0.15 0.00	22.81 -0.16 0.00	23.17 -0.16 -0.09	23.21 -0.16 -0.09	24.94 -0.15 0.00	26.75 -0.16 0.00	27.87 -0.20 0.00	28.72 -0.20 -0.10	29.30 -0.20 -0.44	28.41 -0.20 -0.12	26.23 -0.18 -0.07	32.07 -0.22 -0.02	28.16 -0.20 -0.04	21.13 -0.15 -0.08	17.62 -0.12 -0.07	19.49 -0.12 -1.93
CH_RES_NIAGARA 23895	17.16 0.22 0.09	16.08 0.21 0.00	14.14 0.33 0.00	13.30 0.21 0.00	14.22 0.14 0.02	16.16 0.29 0.09	23.08 0.70 0.07	23.06 0.76 0.10	22.08 0.81 0.16	23.47 0.67 0.17	23.99 0.93 0.18	23.97 0.86 0.18	25.71 0.78 0.17	31.72 1.24 -3.57	30.56 1.29 -1.20	34.62 1.50 -4.31	32.49 1.31 -2.12	29.47 1.22 0.24	27.40 1.19 0.13	34.04 1.26 -0.50	29.65 1.42 0.08	22.08 1.06 0.17	18.07 0.60 0.20	18.35 0.80 0.12
CH_RES_SYRACUSE 23985	17.03 0.00 0.00	15.89 0.02 0.00	13.84 0.03 0.00	13.09 0.00 0.00	14.09 -0.01 0.00	15.96 0.00 0.00	22.61 0.16 0.00	22.63 0.22 0.00	22.07 0.64 0.00	23.40 0.44 0.00	23.78 0.53 0.00	23.80 0.51 0.00	25.57 0.48 0.00	27.50 0.59 0.00	28.71 0.65 0.00	29.79 0.98 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.72 0.37 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.75 0.07 0.00
CLINTON_WT_PWR 323605	10.12 -0.65 6.26	10.09 -0.62 5.16	10.20 -0.54 3.07	10.23 -0.50 2.36	10.12 -0.55 3.44	10.16 -0.59 5.22	20.79 -0.81 0.85	21.62 -0.78 0.00	20.75 -0.69 0.00	22.28 -0.69 0.00	22.23 -0.84 0.18	22.27 -0.84 0.18	24.39 -0.70 0.00	26.13 -0.78 0.00	27.25 -0.81 0.00	27.66 -0.95 0.20	27.23 -0.96 0.87	27.28 -0.97 0.23	25.24 -0.97 0.13	31.15 -1.10 0.03	27.15 -1.08 0.09	20.22 -0.81 0.16	16.85 -0.67 0.15	13.22 -0.64 3.82
CLINTON___LFGE 323618	10.37 -0.44 6.22	10.31 -0.44 5.13	10.40 -0.36 3.05	10.40 -0.34 2.35	10.30 -0.39 3.42	10.40 -0.38 5.18	21.15 -0.45 0.84	21.96 -0.45 0.00	21.11 -0.32 0.00	22.67 -0.30 0.00	22.57 -0.49 0.18	22.58 -0.53 0.17	24.84 -0.25 0.00	26.64 -0.27 0.00	27.81 -0.25 0.00	28.18 -0.43 0.20	27.76 -0.44 0.86	27.80 -0.46 0.23	25.66 -0.55 0.13	31.73 -0.52 0.03	27.55 -0.68 0.08	20.52 -0.51 0.16	17.08 -0.44 0.15	13.53 -0.35 3.79
COLONIE_LFGE___ 323577	18.32 1.04 -0.25	17.03 0.95 -0.20	14.80 0.87 -0.12	14.07 0.89 -0.09	15.15 0.90 -0.14	17.22 1.05 -0.21	23.78 1.30 -0.03	23.41 1.01 0.00	22.46 1.03 0.00	24.14 1.17 0.00	24.43 1.18 -0.01	24.55 1.26 -0.01	26.50 1.40 0.00	28.34 1.43 0.00	29.50 1.43 0.00	30.35 1.53 -0.01	30.63 1.54 -0.03	30.03 1.54 -0.01	27.83 1.47 -0.01	33.96 1.68 0.00	29.59 1.28 0.00	22.30 1.10 -0.01	18.72 1.04 -0.01	18.96 1.13 -0.15
CORNELL___ 23752	17.37 0.34 0.00	16.21 0.33 0.00	14.10 0.29 0.00	13.33 0.25 0.00	14.37 0.27 0.00	16.28 0.32 0.00	23.17 0.72 0.00	23.28 0.87 0.00	22.48 1.05 0.00	24.05 1.08 0.00	24.47 1.23 0.00	24.47 1.19 0.00	26.30 1.20 0.00	28.66 1.35 -0.40	29.67 1.46 -0.15	30.80 1.50 -0.49	30.52 1.19 -0.27	29.59 1.11 0.00	27.48 1.13 0.00	33.80 1.39 -0.13	29.62 1.30 0.00	21.99 0.80 0.00	18.20 0.53 0.00	18.14 0.46 0.00
COXSACKIE___GT 23611	21.51 1.55 -2.93	17.52 1.56 -0.09	15.15 1.34 0.00	14.40 1.31 0.00	16.31 1.42 -0.78	20.38 1.57 -2.85	26.74 2.20 -2.09	27.68 1.97 -3.31	28.38 1.93 -5.02	30.28 2.16 -5.15	30.76 1.97 -5.54	30.77 2.00 -5.49	32.41 2.21 -5.10	34.53 2.39 -5.22	35.88 2.44 -5.37	38.81 2.59 -7.40	42.78 2.70 -11.01	38.68 2.62 -7.58	33.03 2.53 -4.15	37.96 3.03 -2.65	33.38 2.46 -2.60	28.27 1.82 -5.26	25.46 1.56 -6.24	23.17 1.57 -3.92
CRESCENT___HYD 24018	18.32 1.04 -0.25	17.03 0.95 -0.20	14.80 0.87 -0.12	14.07 0.89 -0.09	15.15 0.90 -0.14	17.22 1.05 -0.21	23.78 1.30 -0.03	23.41 1.01 0.00	22.46 1.03 0.00	24.14 1.17 0.00	24.43 1.18 -0.01	24.55 1.26 -0.01	26.50 1.40 0.00	28.34 1.43 0.00	29.50 1.43 0.00	30.35 1.53 -0.01	30.63 1.54 -0.03	30.03 1.54 -0.01	27.83 1.47 -0.01	33.96 1.68 0.00	29.59 1.28 0.00	22.30 1.10 -0.01	18.72 1.04 -0.01	18.96 1.13 -0.15
CRUCIBLE_METL_DRP 24180	17.03 0.00 0.00	15.89 0.02 0.00	13.84 0.03 0.00	13.09 0.00 0.00	14.09 -0.01 0.00	15.96 0.00 0.00	22.61 0.16 0.00	22.63 0.22 0.00	22.07 0.64 0.00	23.40 0.44 0.00	23.78 0.53 0.00	23.80 0.51 0.00	25.57 0.48 0.00	27.50 0.59 0.00	28.71 0.65 0.00	29.79 0.98 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.72 0.37 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.75 0.07 0.00
DANC___LFGE 323619	16.27 0.41 1.17	15.25 0.33 0.96	13.53 0.29 0.57	12.92 0.28 0.44	13.75 0.28 0.64	15.37 0.38 0.97	23.23 0.94 0.16	23.52 1.12 0.00	22.50 1.07 0.00	24.07 1.10 0.00	24.32 1.12 0.03	24.35 1.09 0.03	26.25 1.15 0.00	27.83 0.92 0.00	28.96 0.90 0.00	29.67 0.89 0.04	29.81 0.90 0.15	29.27 0.83 0.04	27.12 0.79 0.02	33.79 1.52 0.01	29.89 1.58 0.01	22.03 0.87 0.03	18.21 0.57 0.03	17.42 0.41 0.67
DANSKAMMER___1 23586	23.21 1.91 -4.27	17.88 1.87 -0.13	15.37 1.56 0.00	14.58 1.49 0.00	16.93 1.68 -1.14	22.00 1.87 -4.16	28.12 2.63 -3.05	29.72 2.49 -4.83	31.16 2.40 -7.32	33.08 2.59 -7.52	33.93 2.60 -8.09	33.92 2.63 -8.01	35.40 2.86 -7.45	37.60 3.07 -7.62	39.08 3.17 -7.84	42.93 3.31 -10.80	48.51 3.37 -16.08	42.82 3.27 -11.06	35.49 3.08 -6.06	39.92 3.78 -3.87	35.31 3.20 -3.80	31.25 2.37 -7.68	28.77 2.00 -9.11	25.42 2.01 -5.73
DANSKAMMER___2 23589	23.21 1.91 -4.27	17.88 1.87 -0.13	15.37 1.56 0.00	14.58 1.49 0.00	16.93 1.68 -1.14	22.00 1.87 -4.16	28.12 2.63 -3.05	29.72 2.49 -4.83	31.16 2.40 -7.32	33.08 2.59 -7.52	33.93 2.60 -8.09	33.92 2.63 -8.01	35.40 2.86 -7.45	37.60 3.07 -7.62	39.08 3.17 -7.84	42.93 3.31 -10.80	48.51 3.37 -16.08	42.82 3.27 -11.06	35.49 3.08 -6.06	39.92 3.78 -3.87	35.31 3.20 -3.80	31.25 2.37 -7.68	28.77 2.00 -9.11	25.42 2.01 -5.73
DANSKAMMER___3 23590	23.21 1.91 -4.27	17.88 1.87 -0.13	15.37 1.56 0.00	14.58 1.49 0.00	16.93 1.68 -1.14	22.00 1.87 -4.16	28.12 2.63 -3.05	29.72 2.49 -4.83	31.16 2.40 -7.32	33.08 2.59 -7.52	33.93 2.60 -8.09	33.92 2.63 -8.01	35.40 2.86 -7.45	37.60 3.07 -7.62	39.08 3.17 -7.84	42.93 3.31 -10.80	48.51 3.37 -16.08	42.82 3.27 -11.06	35.49 3.08 -6.06	39.92 3.78 -3.87	35.31 3.20 -3.80	31.25 2.37 -7.68	28.77 2.00 -9.11	25.42 2.01 -5.73
DANSKAMMER___4 23591	23.21 1.91 -4.27	17.88 1.87 -0.13	15.37 1.56 0.00	14.58 1.49 0.00	16.93 1.68 -1.14	22.00 1.87 -4.16	28.12 2.63 -3.05	29.72 2.49 -4.83	31.16 2.40 -7.32	33.08 2.59 -7.52	33.93 2.60 -8.09	33.92 2.63 -8.01	35.40 2.86 -7.45	37.60 3.07 -7.62	39.08 3.17 -7.84	42.93 3.31 -10.80	48.51 3.37 -16.08	42.82 3.27 -11.06	35.49 3.08 -6.06	39.92 3.78 -3.87	35.31 3.20 -3.80	31.25 2.37 -7.68	28.77 2.00 -9.11	25.42 2.01 -5.73

DANSKAMMER___DIESEL 23592	23.21 1.91 -4.27	17.88 1.87 -0.13	15.37 1.56 0.00	14.58 1.49 0.00	16.93 1.68 -1.14	22.00 1.87 -4.16	28.12 2.63 -3.05	29.72 2.49 -4.83	31.16 2.40 -7.32	33.08 2.59 -7.52	33.93 2.60 -8.09	33.92 2.63 -8.01	35.40 2.86 -7.45	37.60 3.07 -7.62	39.08 3.17 -7.84	42.93 3.31 -10.80	48.51 3.37 -16.08	42.82 3.27 -11.06	35.49 3.08 -6.06	39.92 3.78 -3.87	35.31 3.20 -3.80	31.25 2.37 -7.68	28.77 2.00 -9.11	25.42 2.01 -5.73
DASHVILLE___HYD 23610	22.58 1.92 -3.62	17.89 1.90 -0.11	15.40 1.59 0.00	14.59 1.50 0.00	16.78 1.71 -0.97	21.36 1.87 -3.53	27.64 2.60 -2.59	28.92 2.42 -4.09	29.91 2.27 -6.21	31.80 2.46 -6.37	32.56 2.46 -6.86	32.56 2.49 -6.79	34.12 2.71 -6.31	36.28 2.91 -6.46	37.72 3.00 -6.65	41.14 3.17 -9.16	45.97 3.28 -13.62	41.05 3.19 -9.37	34.46 2.98 -5.13	39.24 3.68 -3.28	34.65 3.11 -3.22	30.03 2.33 -6.51	27.37 1.98 -7.72	24.55 2.01 -4.85
DELAWARE___LFGE 323621	17.52 0.60 0.10	16.46 0.59 0.00	14.32 0.51 0.00	13.57 0.48 0.00	14.60 0.52 0.03	16.45 0.59 0.10	23.36 0.99 0.07	23.27 0.98 0.12	22.23 0.99 0.18	23.81 1.03 0.19	24.13 1.09 0.20	24.15 1.07 0.20	26.01 1.10 0.19	28.14 1.16 -0.07	29.20 1.23 0.10	30.16 1.30 -0.05	30.06 1.22 0.22	29.38 1.17 0.27	27.31 1.11 0.15	33.73 1.45 0.01	29.55 1.33 0.09	21.91 0.91 0.19	18.15 0.71 0.22	18.23 0.69 0.14
DOGLEVILLE___HYD 23807	18.05 0.75 -0.27	16.83 0.73 -0.22	14.57 0.64 -0.13	13.79 0.60 -0.10	14.90 0.65 -0.15	16.90 0.72 -0.22	23.49 1.01 -0.04	23.43 1.03 0.00	22.42 0.99 0.00	24.03 1.06 0.00	24.36 1.12 -0.01	24.39 1.09 -0.01	26.25 1.15 0.00	28.12 1.21 0.00	29.33 1.26 0.00	30.15 1.33 -0.01	30.46 1.37 -0.04	29.81 1.31 -0.01	27.59 1.24 -0.01	33.70 1.42 0.00	29.51 1.19 0.00	22.02 0.83 -0.01	18.35 0.67 -0.01	18.51 0.67 -0.16
DUNKIRK___1 23563	17.53 0.60 0.10	16.43 0.56 0.00	14.39 0.58 0.00	13.54 0.46 0.00	14.53 0.45 0.03	16.50 0.64 0.10	23.72 1.35 0.07	23.92 1.63 0.12	22.96 1.72 0.18	24.39 1.61 0.19	24.99 1.95 0.20	24.99 1.91 0.20	26.79 1.88 0.19	34.15 2.45 -4.79	32.25 2.55 -1.63	37.37 2.77 -5.79	34.49 2.53 -2.90	30.67 2.45 0.27	28.55 2.34 0.15	36.19 2.74 -1.17	30.97 2.75 0.09	22.89 1.89 0.19	18.67 1.22 0.22	18.71 1.17 0.14
DUNKIRK___2 23564	17.53 0.60 0.10	16.43 0.56 0.00	14.39 0.58 0.00	13.54 0.46 0.00	14.53 0.45 0.03	16.50 0.64 0.10	23.72 1.35 0.07	23.92 1.63 0.12	22.96 1.72 0.18	24.39 1.61 0.19	24.99 1.95 0.20	24.99 1.91 0.20	26.79 1.88 0.19	34.15 2.45 -4.79	32.25 2.55 -1.63	37.37 2.77 -5.79	34.49 2.53 -2.90	30.67 2.45 0.27	28.55 2.34 0.15	36.19 2.74 -1.17	30.97 2.75 0.09	22.89 1.89 0.19	18.67 1.22 0.22	18.71 1.17 0.14
DUNKIRK___3 23565	17.49 0.56 0.10	16.38 0.51 0.00	14.36 0.55 0.00	13.51 0.42 0.00	14.49 0.41 0.03	16.45 0.59 0.10	23.61 1.23 0.07	23.79 1.50 0.12	22.81 1.56 0.18	24.23 1.45 0.19	24.83 1.79 0.20	24.83 1.75 0.20	26.61 1.71 0.19	34.05 2.23 -4.91	32.10 2.36 -1.68	37.32 2.56 -5.94	34.37 2.33 -2.98	30.47 2.25 0.27	28.36 2.16 0.15	36.01 2.52 -1.20	30.77 2.55 0.09	22.76 1.76 0.19	18.58 1.13 0.22	18.65 1.11 0.14
DUNKIRK___4 23566	17.49 0.56 0.10	16.38 0.51 0.00	14.36 0.55 0.00	13.51 0.42 0.00	14.49 0.41 0.03	16.45 0.59 0.10	23.61 1.23 0.07	23.79 1.50 0.12	22.81 1.56 0.18	24.23 1.45 0.19	24.83 1.79 0.20	24.83 1.75 0.20	26.61 1.71 0.19	34.05 2.23 -4.91	32.10 2.36 -1.68	37.32 2.56 -5.94	34.37 2.33 -2.98	30.47 2.25 0.27	28.36 2.16 0.15	36.01 2.52 -1.20	30.77 2.55 0.09	22.76 1.76 0.19	18.58 1.13 0.22	18.65 1.11 0.14
EAST HAMPTON___GT 23717	24.48 2.59 -4.86	18.64 2.62 -0.15	15.95 2.14 0.00	15.15 2.07 0.00	17.61 2.20 -1.30	22.92 2.22 -4.74	29.69 3.77 -3.47	31.62 3.72 -5.50	32.59 2.83 -8.33	34.64 3.12 -8.55	35.63 3.18 -9.20	35.72 3.33 -9.11	37.23 3.66 -8.48	40.02 4.44 -8.67	41.73 4.74 -8.92	46.23 5.13 -12.29	52.73 5.38 -18.29	47.34 5.58 -13.27	39.00 5.22 -7.43	42.74 6.07 -4.39	37.93 5.29 -4.32	33.19 3.26 -8.74	30.58 2.54 -10.37	27.02 2.83 -6.52
EAST RIVER___6 23660	23.87 1.97 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.59 1.88 -4.74	28.48 2.56 -3.47	30.41 2.51 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.14 2.69 -9.21	35.17 2.77 -9.11	36.56 2.98 -8.48	38.73 3.15 -8.68	40.24 3.25 -8.92	44.48 3.37 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.24 3.00 -6.89	40.23 3.55 -4.40	35.75 3.11 -4.32	32.41 2.48 -8.74	30.14 2.10 -10.36	26.32 2.12 -6.52
EAST RIVER___7 23524	23.87 1.97 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.59 1.88 -4.74	28.48 2.56 -3.47	30.41 2.51 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.14 2.69 -9.21	35.17 2.77 -9.11	36.56 2.98 -8.48	38.73 3.15 -8.68	40.24 3.25 -8.92	44.48 3.37 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.24 3.00 -6.89	40.23 3.55 -4.40	35.75 3.11 -4.32	32.41 2.48 -8.74	30.14 2.10 -10.36	26.32 2.12 -6.52
EAST_HAMPTON___DIESEL 23722	24.50 2.61 -4.86	18.66 2.64 -0.15	15.95 2.14 0.00	15.15 2.07 0.00	17.61 2.20 -1.30	22.92 2.22 -4.74	29.69 3.77 -3.47	31.62 3.72 -5.50	32.59 2.83 -8.33	34.64 3.12 -8.55	35.63 3.18 -9.20	35.72 3.33 -9.11	37.23 3.66 -8.48	40.05 4.47 -8.67	41.76 4.77 -8.92	46.23 5.13 -12.29	52.75 5.40 -18.29	47.34 5.58 -13.27	39.00 5.22 -7.43	42.74 6.07 -4.39	37.96 5.32 -4.32	33.21 3.28 -8.74	30.60 2.56 -10.37	27.04 2.85 -6.52
EAST_RIVER___1 323558	23.87 1.97 -4.86	17.93 1.90 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.60 1.90 -4.74	28.48 2.56 -3.47	30.43 2.53 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.12 2.67 -9.21	35.14 2.75 -9.11	36.53 2.96 -8.48	38.71 3.12 -8.68	40.22 3.23 -8.92	44.45 3.34 -12.29	50.64 3.28 -18.29	44.29 3.22 -12.58	36.24 3.00 -6.89	40.23 3.55 -4.40	35.75 3.11 -4.32	32.41 2.48 -8.74	30.14 2.10 -10.36	26.32 2.12 -6.52
EAST_RIVER___2 323559	23.87 1.97 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.59 1.88 -4.74	28.48 2.56 -3.47	30.41 2.51 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.14 2.69 -9.21	35.17 2.77 -9.11	36.56 2.98 -8.48	38.73 3.15 -8.68	40.24 3.25 -8.92	44.48 3.37 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.24 3.00 -6.89	40.23 3.55 -4.40	35.75 3.11 -4.32	32.41 2.48 -8.74	30.14 2.10 -10.36	26.32 2.12 -6.52
EAST___DELAWARE_HYD 23607	21.84 1.45 -3.36	17.33 1.35 -0.10	14.93 1.12 0.00	14.16 1.07 0.00	16.23 1.23 -0.90	20.68 1.44 -3.27	26.96 2.11 -2.40	28.15 1.95 -3.80	28.39 1.20 -5.76	30.21 1.33 -5.91	30.90 1.30 -6.36	30.88 1.30 -6.30	32.41 1.45 -5.86	34.44 1.53 -5.99	35.80 1.57 -6.17	38.98 1.67 -8.49	44.40 2.70 -12.64	39.77 2.59 -8.69	33.43 2.32 -4.76	38.45 3.13 -3.04	33.94 2.63 -2.99	29.09 1.87 -6.04	26.37 1.54 -7.16	23.72 1.54 -4.50

ELEC_TRO_TEK 24086	23.75 1.86 -4.86	17.86 1.84 -0.15	15.29 1.48 0.00	14.51 1.43 0.00	16.98 1.57 -1.30	22.35 1.64 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.63 2.11 -8.55	34.58 2.14 -9.20	34.60 2.19 -9.13	36.05 2.46 -8.50	38.49 2.88 -8.69	40.07 3.06 -8.94	44.41 3.28 -12.31	50.80 3.43 -18.31	49.96 3.45 -18.03	40.78 3.27 -11.16	40.54 3.84 -4.42	35.91 3.25 -4.34	32.09 2.14 -8.76	29.87 1.84 -10.37	26.27 2.07 -6.52
ELLENBURG_WT_PWR 323604	10.12 -0.65 6.26	10.09 -0.62 5.16	10.20 -0.54 3.07	10.23 -0.50 2.36	10.12 -0.55 3.44	10.16 -0.59 5.22	20.79 -0.81 0.85	21.62 -0.78 0.00	20.75 -0.69 0.00	22.28 -0.69 0.00	22.23 -0.84 0.18	22.27 -0.84 0.18	24.39 -0.70 0.00	26.13 -0.78 0.00	27.25 -0.81 0.00	27.66 -0.95 0.20	27.23 -0.96 0.87	27.28 -0.97 0.23	25.24 -0.97 0.13	31.15 -1.10 0.03	27.15 -1.08 0.09	20.22 -0.81 0.16	16.85 -0.67 0.15	13.22 -0.64 3.82
EMPIRE_CC_1 323656	17.68 0.99 0.34	16.80 0.94 0.01	14.65 0.84 0.00	13.95 0.86 0.00	14.89 0.87 0.09	16.62 0.99 0.33	23.19 0.99 0.25	22.75 0.74 0.39	21.61 0.77 0.59	23.21 0.85 0.61	23.45 0.86 0.65	23.57 0.93 0.65	25.55 1.05 0.60	27.32 1.02 0.61	28.39 0.95 0.63	28.98 1.04 0.87	28.79 1.02 1.29	28.62 1.02 0.89	26.86 1.00 0.49	33.04 1.06 0.31	28.77 0.76 0.31	21.38 0.80 0.62	17.94 1.01 0.73	18.30 1.08 0.46
EMPIRE_CC_2 323658	17.68 0.99 0.34	16.80 0.94 0.01	14.65 0.84 0.00	13.95 0.86 0.00	14.89 0.87 0.09	16.62 0.99 0.33	23.19 0.99 0.25	22.75 0.74 0.39	21.61 0.77 0.59	23.21 0.85 0.61	23.45 0.86 0.65	23.57 0.93 0.65	25.55 1.05 0.60	27.32 1.02 0.61	28.39 0.95 0.63	28.98 1.04 0.87	28.79 1.02 1.29	28.62 1.02 0.89	26.86 1.00 0.49	33.04 1.06 0.31	28.77 0.76 0.31	21.38 0.80 0.62	17.94 1.01 0.73	18.30 1.08 0.46
ERIE_WT_PWR 323693	17.46 0.53 0.10	16.33 0.46 0.00	14.33 0.52 0.00	13.49 0.41 0.00	14.45 0.37 0.03	16.43 0.56 0.10	23.57 1.19 0.07	23.73 1.44 0.11	22.76 1.50 0.17	24.19 1.40 0.18	24.77 1.72 0.19	24.72 1.63 0.19	26.55 1.63 0.18	34.39 2.18 -5.30	32.19 2.30 -1.83	37.77 2.54 -6.42	34.66 2.35 -3.25	30.48 2.25 0.26	28.32 2.11 0.14	35.96 2.42 -1.25	30.66 2.44 0.09	22.71 1.70 0.18	18.55 1.10 0.21	18.64 1.10 0.13
E_CANADA_CAP_HY 24051	17.90 0.78 -0.08	16.67 0.64 -0.15	14.45 0.55 -0.09	13.68 0.52 -0.07	14.77 0.59 -0.08	16.91 0.89 -0.05	24.01 1.62 0.05	23.67 1.39 0.12	22.57 1.33 0.19	24.43 1.65 0.19	24.66 1.63 0.20	24.55 1.47 0.20	26.36 1.45 0.19	28.30 1.59 0.20	29.49 1.63 0.20	30.62 2.08 0.27	30.90 2.21 0.36	30.42 2.19 0.26	28.08 1.87 0.14	34.90 2.71 0.09	30.38 2.15 0.09	22.36 1.36 0.18	18.49 1.04 0.22	18.79 1.13 0.02
E_CANADA_MHWK_HY 24050	18.05 0.75 -0.27	16.83 0.73 -0.22	14.57 0.64 -0.13	13.79 0.60 -0.10	14.90 0.65 -0.15	16.90 0.72 -0.22	23.49 1.01 -0.04	23.43 1.03 0.00	22.42 0.99 0.00	24.03 1.06 0.00	24.36 1.12 -0.01	24.39 1.09 -0.01	26.25 1.15 0.00	28.12 1.21 0.00	29.33 1.26 0.00	30.15 1.33 -0.01	30.46 1.37 -0.04	29.81 1.31 -0.01	27.59 1.24 -0.01	33.70 1.42 0.00	29.51 1.19 0.00	22.02 0.83 -0.01	18.35 0.67 -0.01	18.51 0.67 -0.16
E_FISHKILL___LBMP 23776	23.70 1.75 -4.91	17.72 1.70 -0.15	15.22 1.41 0.00	14.42 1.34 0.00	16.95 1.52 -1.32	22.43 1.68 -4.79	28.27 2.31 -3.51	30.19 2.24 -5.55	31.99 2.14 -8.42	33.90 2.30 -8.64	34.84 2.30 -9.30	34.79 2.31 -9.20	36.14 2.48 -8.56	38.34 2.66 -8.76	39.83 2.75 -9.01	44.08 2.85 -12.42	50.39 2.85 -18.48	43.99 2.79 -12.71	35.94 2.63 -6.96	39.86 3.13 -4.44	35.40 2.72 -4.37	32.14 2.12 -8.83	29.96 1.82 -10.47	26.12 1.86 -6.58
FAR ROCKAWAY___4 23548	24.04 2.15 -4.86	18.17 2.14 -0.15	15.55 1.74 0.00	14.77 1.68 0.00	17.23 1.82 -1.31	22.62 1.91 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	32.12 2.36 -8.33	34.09 2.57 -8.55	35.12 2.67 -9.21	35.16 2.72 -9.15	36.63 3.01 -8.53	39.16 3.52 -8.72	40.77 3.73 -8.97	45.16 4.00 -12.34	51.59 4.19 -18.34	57.72 4.19 -25.05	47.05 4.03 -16.67	41.44 4.71 -4.45	36.65 3.96 -4.37	32.63 2.65 -8.79	30.28 2.24 -10.37	26.62 2.42 -6.52
FARRAGUT___LBMP 323566	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.09 2.57 -8.55	35.07 2.63 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.65 3.07 -8.68	40.13 3.14 -8.92	44.36 3.26 -12.29	50.58 3.23 -18.29	44.23 3.16 -12.58	36.19 2.95 -6.89	40.17 3.49 -4.40	35.70 3.06 -4.32	32.37 2.44 -8.74	30.10 2.07 -10.36	26.30 2.10 -6.52
FENNER___WINDPWR 24204	17.36 0.32 0.00	16.16 0.29 0.00	14.06 0.25 0.00	13.31 0.22 0.00	14.35 0.24 0.00	16.27 0.30 0.00	23.05 0.61 0.00	23.10 0.70 0.00	22.20 0.77 0.00	23.75 0.78 0.00	24.10 0.86 0.00	24.12 0.84 0.00	25.92 0.83 0.00	27.77 0.86 0.00	28.99 0.92 0.00	29.76 0.95 0.00	29.87 0.81 0.00	29.25 0.77 0.00	27.09 0.74 0.00	33.32 1.03 0.00	29.31 0.99 0.00	21.80 0.61 0.00	18.09 0.42 0.00	18.05 0.37 0.00
FIBERTEK___ENERGY 23856	17.03 0.00 0.00	15.89 0.02 0.00	13.84 0.03 0.00	13.09 0.00 0.00	14.09 -0.01 0.00	15.96 0.00 0.00	22.61 0.16 0.00	22.63 0.22 0.00	22.07 0.64 0.00	23.40 0.44 0.00	23.78 0.53 0.00	23.80 0.51 0.00	25.57 0.48 0.00	27.50 0.59 0.00	28.71 0.65 0.00	29.79 0.98 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.72 0.37 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.75 0.07 0.00
FITZPATRICK____ 23598	16.62 -0.41 0.00	15.48 -0.40 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.97 -0.47 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.30 -0.37 0.00	17.29 -0.39 0.00
FORT ORANGE____ 23900	18.47 0.77 -0.67	16.78 0.73 -0.17	14.54 0.64 -0.09	13.80 0.64 -0.07	15.02 0.68 -0.23	17.36 0.77 -0.63	23.67 0.85 -0.37	23.62 0.67 -0.54	22.92 0.67 -0.82	24.57 0.76 -0.84	24.80 0.65 -0.91	24.91 0.72 -0.90	26.73 0.80 -0.83	28.60 0.84 -0.85	29.76 0.81 -0.88	30.89 0.86 -1.22	31.79 0.90 -1.83	30.62 0.88 -1.25	27.85 0.82 -0.68	33.65 0.94 -0.43	29.40 0.65 -0.43	22.71 0.66 -0.87	19.38 0.69 -1.03	19.21 0.78 -0.76
FORT_DRUM_COGEN 23780	16.22 0.39 1.21	15.20 0.32 1.00	13.49 0.28 0.59	12.89 0.26 0.46	13.71 0.27 0.66	15.33 0.37 1.01	23.18 0.90 0.16	23.50 1.10 0.00	22.46 1.03 0.00	24.03 1.06 0.00	24.28 1.07 0.03	24.30 1.05 0.03	26.22 1.13 0.00	27.77 0.86 0.00	28.94 0.87 0.00	29.64 0.86 0.04	29.78 0.87 0.16	29.24 0.80 0.04	27.06 0.74 0.02	33.73 1.45 0.01	29.83 1.53 0.02	22.01 0.85 0.03	18.19 0.55 0.03	17.38 0.39 0.69

FPL FAR_ROCK_GT1 24212	24.04 2.15 -4.86	18.17 2.14 -0.15	15.55 1.74 0.00	14.77 1.68 0.00	17.23 1.82 -1.31	22.62 1.91 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	32.12 2.36 -8.33	34.09 2.57 -8.55	35.12 2.67 -9.21	35.16 2.72 -9.15	36.63 3.01 -8.53	39.16 3.52 -8.72	40.77 3.73 -8.97	45.16 4.00 -12.34	51.59 4.19 -18.34	57.72 4.19 -25.05	47.05 4.03 -16.67	41.44 4.71 -4.45	36.65 3.96 -4.37	32.63 2.65 -8.79	30.28 2.24 -10.37	26.62 2.42 -6.52
FPL FAR_ROCK_GT2 23815	24.04 2.15 -4.86	18.17 2.14 -0.15	15.55 1.74 0.00	14.77 1.68 0.00	17.23 1.82 -1.31	22.62 1.91 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	32.12 2.36 -8.33	34.09 2.57 -8.55	35.12 2.67 -9.21	35.16 2.72 -9.15	36.63 3.01 -8.53	39.16 3.52 -8.72	40.77 3.73 -8.97	45.16 4.00 -12.34	51.59 4.19 -18.34	57.72 4.19 -25.05	47.05 4.03 -16.67	41.44 4.71 -4.45	36.65 3.96 -4.37	32.63 2.65 -8.79	30.28 2.24 -10.37	26.62 2.42 -6.52
FRANKLIN_FALL_HYD 24054	10.45 -0.77 5.82	10.35 -0.73 4.80	10.34 -0.62 2.85	10.32 -0.58 2.19	10.28 -0.63 3.20	10.43 -0.69 4.85	20.76 -0.90 0.79	21.55 -0.85 0.00	20.73 -0.71 0.00	22.26 -0.71 0.00	22.19 -0.88 0.16	22.21 -0.91 0.16	24.39 -0.70 0.00	26.08 -0.83 0.00	27.17 -0.90 0.00	27.51 -1.12 0.18	27.13 -1.13 0.79	27.10 -1.17 0.21	25.10 -1.13 0.12	31.00 -1.26 0.03	27.05 -1.19 0.08	20.17 -0.87 0.15	16.81 -0.73 0.13	13.48 -0.71 3.49
FREEPORT_EQUS_GT1 23764	23.85 1.96 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.62 1.53 0.00	17.07 1.66 -1.30	22.43 1.72 -4.74	28.57 2.65 -3.47	30.39 2.49 -5.50	31.73 1.97 -8.33	33.65 2.14 -8.55	34.49 2.05 -9.20	34.53 2.12 -9.12	35.94 2.36 -8.49	38.43 2.82 -8.69	40.01 3.00 -8.94	44.38 3.26 -12.31	50.83 3.46 -18.31	49.20 3.53 -17.18	40.19 3.35 -10.50	40.60 3.90 -4.41	35.96 3.31 -4.34	32.06 2.12 -8.76	29.87 1.84 -10.37	26.35 2.16 -6.52
FREEPORT___CT2 23818	23.85 1.96 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.62 1.53 0.00	17.07 1.66 -1.30	22.43 1.72 -4.74	28.57 2.65 -3.47	30.39 2.49 -5.50	31.73 1.97 -8.33	33.65 2.14 -8.55	34.49 2.05 -9.20	34.53 2.12 -9.12	35.94 2.36 -8.49	38.43 2.82 -8.69	40.01 3.00 -8.94	44.38 3.26 -12.31	50.83 3.46 -18.31	49.20 3.53 -17.18	40.19 3.35 -10.50	40.60 3.90 -4.41	35.96 3.31 -4.34	32.06 2.12 -8.76	29.87 1.84 -10.37	26.35 2.16 -6.52
FULTON COGEN____ 23766	16.91 -0.12 0.00	15.77 -0.11 0.00	13.73 -0.08 0.00	12.98 -0.11 0.00	13.98 -0.13 0.00	15.85 -0.11 0.00	22.42 -0.02 0.00	22.45 0.04 0.00	21.41 -0.02 0.00	22.90 -0.07 0.00	23.26 0.02 0.00	23.28 0.00 0.00	25.04 -0.05 0.00	26.91 0.00 0.00	28.09 0.03 0.00	28.87 0.06 0.00	29.18 0.12 0.00	28.57 0.09 0.00	26.45 0.11 0.00	32.44 0.16 0.00	28.49 0.17 0.00	21.23 0.04 0.00	17.63 -0.04 0.00	17.61 -0.07 0.00
FULTON___LFGE 323630	18.81 1.58 -0.19	17.94 1.83 -0.23	15.54 1.59 -0.14	14.74 1.54 -0.11	15.89 1.65 -0.13	17.90 1.79 -0.15	25.13 2.71 0.03	24.71 2.42 0.11	23.51 2.25 0.17	25.51 2.71 0.17	25.78 2.72 0.18	25.90 2.79 0.17	27.91 2.98 0.17	29.99 3.25 0.17	31.11 3.23 0.18	31.92 3.34 0.24	32.32 3.60 0.34	31.82 3.59 0.25	29.82 3.61 0.14	36.58 4.39 0.09	31.68 3.45 0.09	23.24 2.22 0.17	19.08 1.62 0.21	19.41 1.70 -0.04
G.F.CEMENT___DRP 24184	18.68 1.50 -0.15	17.44 1.35 -0.21	15.16 1.23 -0.13	14.43 1.24 -0.10	15.48 1.26 -0.11	17.59 1.52 -0.11	24.11 1.71 0.04	23.58 1.30 0.12	22.58 1.33 0.19	24.32 1.54 0.19	24.64 1.60 0.20	24.77 1.68 0.20	26.76 1.86 0.19	28.63 1.91 0.19	29.80 1.94 0.20	30.62 2.08 0.27	30.84 2.15 0.37	30.35 2.14 0.27	28.18 1.98 0.15	34.58 2.39 0.10	30.09 1.87 0.09	22.51 1.50 0.19	18.75 1.31 0.22	19.12 1.43 -0.01
GARDENVILLE___LBMP 24039	17.41 0.48 0.10	16.30 0.43 0.00	14.29 0.48 0.00	13.45 0.37 0.00	14.42 0.34 0.03	16.39 0.53 0.10	23.50 1.12 0.07	23.64 1.34 0.11	22.65 1.39 0.17	24.08 1.29 0.18	24.65 1.60 0.19	24.63 1.54 0.19	26.42 1.51 0.18	34.94 2.04 -5.99	32.31 2.16 -2.08	38.45 2.39 -7.25	34.94 2.18 -3.70	30.34 2.11 0.26	28.19 1.98 0.14	35.99 2.26 -1.45	30.52 2.29 0.09	22.62 1.61 0.18	18.47 1.01 0.21	18.59 1.04 0.13
GENERAL___MILLS 23808	17.45 0.51 0.10	16.32 0.44 0.00	14.32 0.51 0.00	13.48 0.39 0.00	14.43 0.35 0.03	16.43 0.56 0.10	23.54 1.17 0.07	23.70 1.41 0.11	22.74 1.48 0.17	24.17 1.38 0.18	24.72 1.67 0.19	24.70 1.61 0.19	26.50 1.58 0.18	34.37 2.15 -5.30	32.17 2.27 -1.83	37.74 2.51 -6.42	34.61 2.30 -3.25	30.45 2.22 0.26	28.26 2.06 0.14	35.92 2.39 -1.25	30.63 2.41 0.09	22.69 1.67 0.18	18.54 1.08 0.21	18.64 1.10 0.13
GE_PLASTICS___DRP 24183	18.03 0.82 -0.18	16.82 0.79 -0.15	14.60 0.70 -0.09	13.85 0.69 -0.07	14.94 0.73 -0.10	16.93 0.81 -0.15	23.46 0.99 -0.02	23.23 0.83 0.00	22.23 0.79 0.00	23.86 0.89 0.00	23.83 0.58 -0.01	23.92 0.63 -0.01	25.79 0.70 0.00	27.64 0.73 0.00	28.77 0.70 0.00	29.57 0.75 -0.01	29.87 0.78 -0.02	29.26 0.77 -0.01	27.06 0.71 0.00	33.06 0.77 0.00	28.91 0.60 0.00	21.79 0.59 0.00	18.29 0.62 0.00	18.48 0.69 -0.11
GILBOA___1 23756	17.05 0.77 0.75	16.68 0.83 0.02	14.51 0.70 0.00	13.75 0.67 0.00	14.64 0.73 0.20	15.98 0.75 0.73	22.95 1.03 0.54	22.54 0.98 0.85	21.07 0.92 1.29	22.63 0.99 1.32	22.82 1.00 1.42	22.88 1.00 1.41	24.86 1.08 1.31	26.73 1.16 1.34	27.87 1.18 1.38	28.15 1.24 1.90	27.43 1.19 2.82	27.74 1.20 1.94	26.42 1.13 1.06	32.93 1.32 0.68	28.78 1.13 0.67	20.75 0.91 1.35	16.85 0.78 1.60	17.49 0.81 1.00
GILBOA___2 23757	17.05 0.77 0.75	16.68 0.83 0.02	14.51 0.70 0.00	13.75 0.67 0.00	14.64 0.73 0.20	15.98 0.75 0.73	22.95 1.03 0.54	22.54 0.98 0.85	21.07 0.92 1.29	22.63 0.99 1.32	22.82 1.00 1.42	22.88 1.00 1.41	24.86 1.08 1.31	26.73 1.16 1.34	27.87 1.18 1.38	28.15 1.24 1.90	27.43 1.19 2.82	27.74 1.20 1.94	26.42 1.13 1.06	32.93 1.32 0.68	28.78 1.13 0.67	20.75 0.91 1.35	16.85 0.78 1.60	17.49 0.81 1.00
GILBOA___3 23758	17.05 0.77 0.75	16.68 0.83 0.02	14.51 0.70 0.00	13.75 0.67 0.00	14.64 0.73 0.20	15.98 0.75 0.73	22.95 1.03 0.54	22.54 0.98 0.85	21.07 0.92 1.29	22.63 0.99 1.32	22.82 1.00 1.42	22.88 1.00 1.41	24.86 1.08 1.31	26.73 1.16 1.34	27.87 1.18 1.38	28.15 1.24 1.90	27.43 1.19 2.82	27.74 1.20 1.94	26.42 1.13 1.06	32.93 1.32 0.68	28.78 1.13 0.67	20.75 0.91 1.35	16.85 0.78 1.60	17.49 0.81 1.00
GILBOA___4 23759	17.05 0.77 0.75	16.68 0.83 0.02	14.51 0.70 0.00	13.75 0.67 0.00	14.64 0.73 0.20	15.98 0.75 0.73	22.95 1.03 0.54	22.54 0.98 0.85	21.07 0.92 1.29	22.63 0.99 1.32	22.82 1.00 1.42	22.88 1.00 1.41	24.86 1.08 1.31	26.73 1.16 1.34	27.87 1.18 1.38	28.15 1.24 1.90	27.43 1.19 2.82	27.74 1.20 1.94	26.42 1.13 1.06	32.93 1.32 0.68	28.78 1.13 0.67	20.75 0.91 1.35	16.85 0.78 1.60	17.49 0.81 1.00

GILBOA____ 23599	17.05 0.77 0.75	16.68 0.83 0.02	14.51 0.70 0.00	13.75 0.67 0.00	14.64 0.73 0.20	15.98 0.75 0.73	22.95 1.03 0.54	22.54 0.98 0.85	21.07 0.92 1.29	22.63 0.99 1.32	22.82 1.00 1.42	22.88 1.00 1.41	24.86 1.08 1.31	26.73 1.16 1.34	27.87 1.18 1.38	28.15 1.24 1.90	27.43 1.19 2.82	27.74 1.20 1.94	26.42 1.13 1.06	32.93 1.32 0.68	28.78 1.13 0.67	20.75 0.91 1.35	16.85 0.78 1.60	17.49 0.81 1.00
GINNA____ 23603	16.40 -0.63 0.00	15.26 -0.62 0.00	13.31 -0.50 0.00	12.56 -0.52 0.00	13.51 -0.59 0.00	15.40 -0.56 0.00	21.97 -0.47 0.00	21.98 -0.43 0.00	21.13 -0.30 0.00	22.56 -0.41 0.00	22.98 -0.26 0.00	22.96 -0.33 0.00	24.62 -0.48 0.00	26.26 -0.32 0.33	27.72 -0.23 0.12	28.27 -0.14 0.40	28.58 -0.26 0.22	28.29 -0.20 0.00	26.17 -0.18 0.00	31.82 -0.35 0.11	28.12 -0.20 0.00	20.94 -0.25 0.00	17.30 -0.37 0.00	17.27 -0.41 0.00
GLEN PARK____ 23778	16.37 0.48 1.14	15.33 0.40 0.94	13.58 0.33 0.56	12.97 0.31 0.43	13.82 0.34 0.63	15.46 0.45 0.95	23.35 1.06 0.16	23.63 1.23 0.00	22.59 1.16 0.00	24.16 1.19 0.00	24.44 1.23 0.03	24.46 1.21 0.03	26.37 1.28 0.00	27.93 1.02 0.00	29.11 1.04 0.00	29.82 1.04 0.03	29.96 1.04 0.15	29.41 0.97 0.04	27.25 0.92 0.02	33.99 1.71 0.01	30.03 1.73 0.01	22.14 0.98 0.03	18.30 0.65 0.03	17.50 0.48 0.65
GLENWOOD_IC_1_G5 23712	23.89 1.99 -4.86	17.96 1.94 -0.15	15.40 1.59 0.00	14.59 1.50 0.00	17.09 1.68 -1.30	22.52 1.82 -4.74	28.59 2.67 -3.47	30.48 2.58 -5.50	32.03 2.27 -8.33	33.98 2.46 -8.55	34.77 2.32 -9.21	34.80 2.40 -9.12	36.21 2.63 -8.49	38.61 3.01 -8.68	40.14 3.14 -8.93	44.46 3.34 -12.30	50.79 3.43 -18.30	47.74 3.42 -15.84	38.98 3.19 -9.45	40.46 3.78 -4.41	35.87 3.23 -4.33	32.35 2.41 -8.75	30.07 2.03 -10.37	26.39 2.19 -6.52
GLENWOOD_IC_2_G1 23688	23.83 1.94 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.55 1.47 0.00	17.06 1.65 -1.30	22.51 1.80 -4.74	28.52 2.60 -3.47	30.39 2.49 -5.50	32.02 2.25 -8.33	33.93 2.41 -8.55	34.89 2.44 -9.21	34.89 2.49 -9.11	36.28 2.71 -8.48	38.63 3.04 -8.68	40.16 3.17 -8.93	44.45 3.34 -12.30	50.75 3.40 -18.29	46.18 3.36 -14.34	37.78 3.16 -8.27	40.42 3.74 -4.40	35.87 3.23 -4.32	32.28 2.35 -8.74	30.03 2.00 -10.37	26.30 2.10 -6.52
GLENWOOD_IC_3_G1 23689	23.83 1.94 -4.86	17.91 1.89 -0.15	15.35 1.55 0.00	14.55 1.47 0.00	17.06 1.65 -1.30	22.51 1.80 -4.74	28.52 2.60 -3.47	30.39 2.49 -5.50	32.02 2.25 -8.33	33.93 2.41 -8.55	34.89 2.44 -9.21	34.89 2.49 -9.11	36.28 2.71 -8.48	38.63 3.04 -8.68	40.16 3.17 -8.93	44.45 3.34 -12.30	50.75 3.40 -18.29	46.18 3.36 -14.34	37.78 3.16 -8.27	40.42 3.74 -4.40	35.87 3.23 -4.32	32.28 2.35 -8.74	30.03 2.00 -10.37	26.30 2.10 -6.52
GLENWOOD____4 23550	23.89 1.99 -4.86	17.96 1.94 -0.15	15.40 1.59 0.00	14.59 1.50 0.00	17.09 1.68 -1.30	22.52 1.82 -4.74	28.59 2.67 -3.47	30.48 2.58 -5.50	32.03 2.27 -8.33	33.98 2.46 -8.55	34.84 2.39 -9.21	34.85 2.44 -9.12	36.27 2.69 -8.49	38.66 3.07 -8.68	40.20 3.20 -8.93	44.51 3.40 -12.30	50.85 3.49 -18.30	47.80 3.47 -15.84	39.03 3.24 -9.45	40.56 3.87 -4.41	35.93 3.28 -4.33	32.35 2.41 -8.75	30.07 2.03 -10.37	26.39 2.19 -6.52
GLENWOOD____5 23614	23.89 1.99 -4.86	17.96 1.94 -0.15	15.40 1.59 0.00	14.59 1.50 0.00	17.09 1.68 -1.30	22.52 1.82 -4.74	28.59 2.67 -3.47	30.48 2.58 -5.50	32.03 2.27 -8.33	33.98 2.46 -8.55	34.84 2.39 -9.21	34.85 2.44 -9.12	36.27 2.69 -8.49	38.66 3.07 -8.68	40.20 3.20 -8.93	44.51 3.40 -12.30	50.85 3.49 -18.30	47.80 3.47 -15.84	39.03 3.24 -9.45	40.56 3.87 -4.41	35.93 3.28 -4.33	32.35 2.41 -8.75	30.07 2.03 -10.37	26.39 2.19 -6.52
GLOBAL GREEN_PORT_GT1 23814	24.41 2.52 -4.86	18.59 2.57 -0.15	15.91 2.10 0.00	15.11 2.03 0.00	17.57 2.16 -1.30	22.86 2.15 -4.74	29.58 3.66 -3.47	31.53 3.63 -5.50	32.48 2.72 -8.33	34.52 3.01 -8.55	35.51 3.07 -9.20	35.61 3.21 -9.11	37.08 3.51 -8.48	39.86 4.28 -8.67	41.56 4.58 -8.92	46.06 4.96 -12.29	52.55 5.20 -18.29	47.17 5.41 -13.27	38.89 5.11 -7.43	42.58 5.91 -4.39	37.79 5.15 -4.32	33.11 3.18 -8.74	30.51 2.47 -10.37	26.95 2.76 -6.52
GLOBE____DSASP 323697	17.13 0.19 0.09	16.05 0.17 0.00	14.10 0.29 0.00	13.27 0.18 0.00	14.19 0.11 0.02	16.13 0.25 0.09	23.01 0.63 0.07	22.99 0.70 0.10	22.00 0.73 0.16	23.38 0.57 0.17	23.92 0.86 0.18	23.87 0.77 0.18	25.61 0.68 0.17	30.89 1.13 -2.85	30.18 1.18 -0.94	33.64 1.38 -3.44	31.90 1.19 -1.65	29.36 1.11 0.24	27.32 1.11 0.13	33.71 1.13 -0.30	29.54 1.30 0.08	22.00 0.98 0.17	18.02 0.55 0.20	18.30 0.74 0.12
GOETHSLN____LBMP 323567	23.87 1.97 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.11 1.71 -1.30	22.60 1.90 -4.74	28.48 2.56 -3.48	33.87 2.51 -8.96	34.63 2.44 -10.76	37.67 2.59 -12.10	38.06 2.69 -12.13	38.01 2.75 -11.98	36.54 2.96 -8.48	40.47 3.12 -10.44	40.16 3.17 -8.92	44.39 3.26 -12.33	50.89 3.23 -18.60	57.16 3.16 -25.51	36.20 2.92 -6.93	50.86 3.46 -15.13	39.45 3.06 -8.08	35.17 2.46 -11.53	34.08 2.08 -14.33	30.80 2.14 -10.99
GOODYEAR_LAKE_HYD 323669	17.63 0.72 0.12	16.55 0.68 0.00	14.39 0.58 0.00	13.64 0.55 0.00	14.67 0.59 0.03	16.57 0.72 0.12	23.62 1.26 0.09	23.52 1.25 0.14	22.46 1.24 0.21	24.08 1.33 0.22	24.40 1.39 0.23	24.40 1.35 0.23	26.26 1.38 0.22	28.35 1.43 -0.01	29.41 1.49 0.14	30.42 1.64 0.03	30.33 1.57 0.30	29.71 1.54 0.31	27.60 1.42 0.17	34.22 1.97 0.03	29.97 1.76 0.11	22.12 1.14 0.22	18.28 0.87 0.26	18.35 0.83 0.16
GOUDEY____7 23579	17.32 0.48 0.19	16.35 0.48 0.01	14.24 0.43 0.00	13.45 0.37 0.00	14.45 0.39 0.05	16.26 0.48 0.19	23.16 0.85 0.14	23.11 0.92 0.22	22.08 0.99 0.34	23.61 0.99 0.35	24.03 1.16 0.37	24.06 1.14 0.37	25.88 1.13 0.34	28.52 1.32 -0.29	29.34 1.40 0.13	30.53 1.44 -0.28	30.01 1.25 0.30	29.22 1.22 0.49	27.26 1.19 0.27	33.77 1.45 -0.03	29.56 1.42 0.17	21.82 0.98 0.34	17.95 0.69 0.41	18.09 0.67 0.26
GOUDEY____8 23580	17.30 0.46 0.19	16.33 0.46 0.01	14.22 0.41 0.00	13.45 0.37 0.00	14.44 0.38 0.05	16.24 0.46 0.19	23.14 0.83 0.14	23.08 0.90 0.22	22.06 0.97 0.34	23.59 0.96 0.35	24.01 1.14 0.37	24.03 1.12 0.37	25.85 1.10 0.34	28.49 1.29 -0.29	29.32 1.37 0.13	30.51 1.41 -0.28	29.99 1.22 0.30	29.19 1.20 0.49	27.24 1.16 0.27	33.73 1.42 -0.03	29.53 1.39 0.17	21.80 0.95 0.34	17.93 0.67 0.41	18.08 0.65 0.26
GOWANUS_GT1_1 24077	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.47	32.15 2.69 -7.06	33.45 2.59 -9.43	35.90 2.78 -10.16	36.66 2.88 -10.54	36.78 2.93 -10.56	36.74 3.16 -8.49	39.61 3.36 -9.33	40.44 3.45 -8.92	44.66 3.54 -12.30	50.97 3.51 -18.39	50.84 3.45 -18.91	36.49 3.24 -6.90	45.34 3.81 -9.25	41.59 3.40 -9.88	33.87 2.67 -10.01	32.13 2.30 -12.16	28.52 2.30 -8.54

GOWANUS_GT1_2 24078	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT1_3 24079	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT1_4 24080	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT1_5 24084	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT1_6 24111	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT1_7 24112	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT1_8 24113	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT2_1 24114	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_2 24115	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_3 24116	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_4 24117	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_5 24118	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_6 24119	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_7 24120	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT2_8 24121	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85

GOWANUS_GT3_1 24122	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_2 24123	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_3 24124	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_4 24125	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_5 24126	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_6 24127	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_7 24128	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT3_8 24129	24.05	18.09	15.51	14.69	17.25	22.74	28.64	32.15	33.45	35.90	36.66	36.78	36.74	39.61	40.44	44.66	50.97	50.84	36.49	45.34	41.59	33.87	32.13	28.52
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.47	-7.06	-9.43	-10.16	-10.54	-10.56	-8.49	-9.33	-8.92	-12.30	-18.39	-18.91	-6.90	-9.25	-9.88	-10.01	-12.16	-8.54
GOWANUS_GT4_1 24130	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT4_2 24131	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT4_3 24132	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT4_4 24133	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT4_5 24134	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT4_6 24135	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85
GOWANUS_GT4_7 24136	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85

GOWANUS_GT4_8 24137	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
GREENIDGE___3 23582	17.41 0.48 0.10	16.30 0.43 0.00	14.21 0.40 0.00	13.41 0.33 0.00	14.42 0.34 0.03	16.36 0.50 0.10	23.45 1.08 0.07	23.52 1.23 0.11	22.62 1.37 0.18	24.12 1.33 0.18	24.64 1.60 0.20	24.62 1.54 0.20	26.44 1.53 0.18	29.28 1.80 -0.57	30.12 1.96 -0.08	31.57 2.10 -0.65	30.98 1.80 -0.12	29.96 1.74 0.26	27.89 1.69 0.14	34.43 2.00 -0.15	30.12 1.90 0.09	22.26 1.25 0.18	18.27 0.81 0.22	18.30 0.76 0.14
GREENIDGE___4 23583	17.41 0.48 0.10	16.30 0.43 0.00	14.21 0.40 0.00	13.41 0.33 0.00	14.42 0.34 0.03	16.36 0.50 0.10	23.45 1.08 0.07	23.52 1.23 0.11	22.62 1.37 0.18	24.12 1.33 0.18	24.64 1.60 0.20	24.62 1.54 0.20	26.44 1.53 0.18	29.28 1.80 -0.57	30.12 1.96 -0.08	31.57 2.10 -0.65	30.98 1.80 -0.12	29.96 1.74 0.26	27.89 1.69 0.14	34.43 2.00 -0.15	30.12 1.90 0.09	22.26 1.25 0.18	18.27 0.81 0.22	18.30 0.76 0.14
GROVEVILLE___HYD 323602	23.28 1.92 -4.33	17.89 1.89 -0.13	15.40 1.59 0.00	14.59 1.50 0.00	16.97 1.71 -1.16	22.07 1.88 -4.22	28.21 2.67 -3.09	29.83 2.53 -4.89	31.30 2.44 -7.42	33.22 2.64 -7.62	34.09 2.65 -8.20	34.05 2.65 -8.11	35.53 2.88 -7.55	37.76 3.12 -7.73	39.24 3.23 -7.95	43.13 3.37 -10.95	48.78 3.43 -16.29	43.02 3.33 -11.21	35.62 3.13 -6.14	40.04 3.84 -3.92	35.42 3.25 -3.85	31.39 2.41 -7.78	28.93 2.03 -9.23	25.51 2.03 -5.80
HAMPSHIRE___PAPER_HYD 323593	13.38 -0.39 3.26	12.80 -0.38 2.69	11.86 -0.34 1.60	11.54 -0.31 1.23	11.99 -0.32 1.79	12.88 -0.37 2.72	21.64 -0.36 0.44	22.22 -0.18 0.00	21.30 -0.13 0.00	22.81 -0.16 0.00	23.04 -0.12 0.09	23.06 -0.14 0.09	25.04 -0.05 0.00	26.48 -0.43 0.00	27.45 -0.62 0.00	27.97 -0.75 0.10	27.82 -0.81 0.43	27.54 -0.83 0.11	25.63 -0.66 0.06	31.65 -0.61 0.01	28.02 -0.26 0.04	20.90 -0.21 0.08	17.39 -0.21 0.07	15.45 -0.35 1.87
HARDSCRABBLE_WT_PWR 323673	17.91 0.61 -0.27	16.70 0.60 -0.22	14.46 0.52 -0.13	13.68 0.50 -0.10	14.79 0.54 -0.15	16.76 0.57 -0.22	23.31 0.83 -0.04	23.23 0.83 0.00	22.25 0.81 0.00	23.86 0.89 0.00	24.18 0.93 -0.01	24.22 0.93 -0.01	26.07 0.98 0.00	27.93 1.02 0.00	29.11 1.04 0.00	29.92 1.09 -0.01	30.23 1.13 -0.04	29.58 1.08 -0.01	27.38 1.03 -0.01	33.41 1.13 0.00	29.25 0.93 0.00	21.81 0.61 -0.01	18.19 0.51 -0.01	18.34 0.49 -0.16
HARZA MOOSE___RIVER 24016	16.51 0.17 0.70	15.43 0.13 0.57	13.58 0.11 0.34	12.93 0.10 0.26	13.84 0.11 0.38	15.53 0.14 0.58	22.76 0.40 0.09	22.90 0.49 0.00	21.95 0.51 0.00	23.50 0.53 0.00	23.76 0.53 0.02	23.78 0.51 0.02	25.64 0.55 0.00	27.32 0.40 0.00	28.46 0.39 0.00	29.14 0.35 0.02	29.32 0.35 0.09	28.75 0.28 0.02	26.63 0.29 0.01	32.89 0.61 0.00	28.99 0.68 0.01	21.53 0.36 0.02	17.88 0.23 0.02	17.43 0.14 0.39
HEMPSTEAD___ 23647	23.83 1.94 -4.86	17.91 1.89 -0.15	15.34 1.53 0.00	14.55 1.47 0.00	17.02 1.61 -1.30	22.43 1.72 -4.74	28.55 2.63 -3.47	30.36 2.46 -5.50	31.80 2.04 -8.33	33.72 2.21 -8.55	34.61 2.16 -9.20	34.64 2.24 -9.12	36.07 2.48 -8.49	38.53 2.93 -8.68	40.11 3.12 -8.93	44.46 3.34 -12.30	50.85 3.49 -18.30	48.10 3.50 -16.11	39.25 3.24 -9.66	40.56 3.87 -4.41	35.93 3.28 -4.33	32.14 2.20 -8.75	29.93 1.89 -10.37	26.34 2.14 -6.52
HICKLING___1 23621	17.69 0.80 0.14	16.55 0.68 0.00	14.44 0.64 0.00	13.62 0.54 0.00	14.63 0.56 0.04	16.63 0.80 0.14	23.81 1.46 0.10	23.88 1.63 0.16	22.88 1.69 0.25	24.41 1.70 0.25	24.97 2.00 0.27	24.97 1.96 0.27	26.77 1.93 0.25	30.06 2.29 -0.86	30.63 2.41 -0.15	32.32 2.51 -1.00	31.55 2.27 -0.22	30.32 2.19 0.36	28.15 2.00 0.20	35.06 2.55 -0.23	30.65 2.46 0.12	22.64 1.70 0.25	18.54 1.17 0.30	18.62 1.13 0.19
HICKLING___2 23622	17.69 0.80 0.14	16.55 0.68 0.00	14.44 0.64 0.00	13.62 0.54 0.00	14.63 0.56 0.04	16.63 0.80 0.14	23.81 1.46 0.10	23.88 1.63 0.16	22.88 1.69 0.25	24.41 1.70 0.25	24.97 2.00 0.27	24.97 1.96 0.27	26.77 1.93 0.25	30.06 2.29 -0.86	30.63 2.41 -0.15	32.32 2.51 -1.00	31.55 2.27 -0.22	30.32 2.19 0.36	28.15 2.00 0.20	35.06 2.55 -0.23	30.65 2.46 0.12	22.64 1.70 0.25	18.54 1.17 0.30	18.62 1.13 0.19
HIGH FALLS___HY 23754	22.24 1.74 -3.47	17.71 1.73 -0.10	15.26 1.45 0.00	14.47 1.39 0.00	16.60 1.57 -0.93	21.04 1.69 -3.38	27.37 2.45 -2.48	28.61 2.29 -3.92	29.31 1.93 -5.94	31.21 2.14 -6.10	31.92 2.11 -6.57	31.88 2.10 -6.50	33.45 2.31 -6.05	35.57 2.47 -6.19	36.99 2.55 -6.37	40.29 2.71 -8.77	45.22 3.11 -13.05	40.48 3.02 -8.98	34.22 2.95 -4.92	39.00 3.58 -3.14	34.43 3.03 -3.08	29.61 2.18 -6.24	26.88 1.82 -7.39	24.15 1.82 -4.65
HILLBURN___GT 23639	23.54 1.86 -4.65	17.86 1.84 -0.14	15.34 1.53 0.00	14.53 1.44 0.00	17.00 1.65 -1.25	22.27 1.77 -4.53	28.24 2.47 -3.32	30.03 2.37 -5.26	31.70 2.29 -7.97	33.61 2.46 -8.18	34.53 2.49 -8.81	34.54 2.54 -8.71	35.91 2.71 -8.11	38.11 2.91 -8.30	39.61 3.00 -8.53	43.68 3.11 -11.76	49.67 3.11 -17.49	43.57 3.05 -12.03	35.92 2.98 -6.59	39.94 3.46 -4.21	35.48 3.03 -4.13	31.86 2.31 -8.36	29.54 1.96 -9.91	25.87 1.96 -6.23
HISHELDN_WT_PWR 323625	17.44 0.51 0.10	16.32 0.44 0.00	14.31 0.50 0.00	13.47 0.38 0.00	14.43 0.35 0.03	16.41 0.54 0.10	23.52 1.14 0.07	23.63 1.34 0.12	22.64 1.39 0.19	24.09 1.31 0.19	24.64 1.60 0.20	24.62 1.54 0.20	26.38 1.48 0.19	32.35 1.96 -3.48	31.29 2.08 -1.15	35.28 2.28 -4.19	33.15 2.06 -2.03	30.21 1.99 0.27	28.07 1.87 0.15	35.51 2.16 -1.07	30.43 2.21 0.09	22.55 1.55 0.19	18.43 0.99 0.22	18.56 1.02 0.14
HOLTSVILLE_IC_1 23690	23.83 1.94 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.63 1.54 0.00	17.04 1.64 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.57 2.66 -5.50	31.62 1.86 -8.33	33.54 2.02 -8.55	34.46 2.02 -9.20	34.53 2.14 -9.11	35.85 2.28 -8.48	38.46 2.88 -8.67	40.05 3.06 -8.92	44.45 3.34 -12.29	50.89 3.54 -18.29	45.50 3.76 -13.26	37.25 3.48 -7.42	40.74 4.07 -4.39	36.26 3.63 -4.32	32.13 2.20 -8.74	29.84 1.80 -10.37	26.33 2.14 -6.52
HOLTSVILLE_IC_10 23699	23.94 2.04 -4.86	18.10 2.08 -0.15	15.48 1.67 0.00	14.72 1.64 0.00	17.14 1.73 -1.30	22.46 1.76 -4.74	28.91 2.99 -3.47	30.75 2.85 -5.50	31.80 2.04 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.74 2.35 -9.11	36.08 2.51 -8.48	38.73 3.15 -8.67	40.35 3.37 -8.92	44.76 3.66 -12.29	51.25 3.90 -18.29	45.88 4.07 -13.32	37.58 3.77 -7.47	41.10 4.42 -4.39	36.57 3.93 -4.32	32.34 2.41 -8.74	30.00 1.96 -10.37	26.46 2.26 -6.52



HOLTSVILLE_IC_2 23691	23.83 1.94 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.63 1.54 0.00	17.04 1.64 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.57 2.66 -5.50	31.62 1.86 -8.33	33.54 2.02 -8.55	34.46 2.02 -9.20	34.53 2.14 -9.11	35.85 2.28 -8.48	38.46 2.88 -8.67	40.05 3.06 -8.92	44.45 3.34 -12.29	50.89 3.54 -18.29	45.50 3.76 -13.26	37.25 3.48 -7.42	40.74 4.07 -4.39	36.26 3.63 -4.32	32.13 2.20 -8.74	29.84 1.80 -10.37	26.33 2.14 -6.52
HOLTSVILLE_IC_3 23692	23.83 1.94 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.63 1.54 0.00	17.04 1.64 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.57 2.66 -5.50	31.62 1.86 -8.33	33.54 2.02 -8.55	34.46 2.02 -9.20	34.53 2.14 -9.11	35.85 2.28 -8.48	38.46 2.88 -8.67	40.05 3.06 -8.92	44.45 3.34 -12.29	50.89 3.54 -18.29	45.50 3.76 -13.26	37.25 3.48 -7.42	40.74 4.07 -4.39	36.26 3.63 -4.32	32.13 2.20 -8.74	29.84 1.80 -10.37	26.33 2.14 -6.52
HOLTSVILLE_IC_4 23693	23.83 1.94 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.63 1.54 0.00	17.04 1.64 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.57 2.66 -5.50	31.62 1.86 -8.33	33.54 2.02 -8.55	34.46 2.02 -9.20	34.53 2.14 -9.11	35.85 2.28 -8.48	38.46 2.88 -8.67	40.05 3.06 -8.92	44.45 3.34 -12.29	50.89 3.54 -18.29	45.50 3.76 -13.26	37.25 3.48 -7.42	40.74 4.07 -4.39	36.26 3.63 -4.32	32.13 2.20 -8.74	29.84 1.80 -10.37	26.33 2.14 -6.52
HOLTSVILLE_IC_5 23694	23.83 1.94 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.63 1.54 0.00	17.04 1.64 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.57 2.66 -5.50	31.62 1.86 -8.33	33.54 2.02 -8.55	34.46 2.02 -9.20	34.53 2.14 -9.11	35.85 2.28 -8.48	38.46 2.88 -8.67	40.05 3.06 -8.92	44.45 3.34 -12.29	50.89 3.54 -18.29	45.50 3.76 -13.26	37.25 3.48 -7.42	40.74 4.07 -4.39	36.26 3.63 -4.32	32.13 2.20 -8.74	29.84 1.80 -10.37	26.33 2.14 -6.52
HOLTSVILLE_IC_6 23695	23.94 2.04 -4.86	18.10 2.08 -0.15	15.48 1.67 0.00	14.72 1.64 0.00	17.14 1.73 -1.30	22.46 1.76 -4.74	28.91 2.99 -3.47	30.75 2.85 -5.50	31.80 2.04 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.74 2.35 -9.11	36.08 2.51 -8.48	38.73 3.15 -8.67	40.35 3.37 -8.92	44.76 3.66 -12.29	51.25 3.90 -18.29	45.88 4.07 -13.32	37.58 3.77 -7.47	41.10 4.42 -4.39	36.57 3.93 -4.32	32.34 2.41 -8.74	30.00 1.96 -10.37	26.46 2.26 -6.52
HOLTSVILLE_IC_7 23696	23.94 2.04 -4.86	18.10 2.08 -0.15	15.48 1.67 0.00	14.72 1.64 0.00	17.14 1.73 -1.30	22.46 1.76 -4.74	28.91 2.99 -3.47	30.75 2.85 -5.50	31.80 2.04 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.74 2.35 -9.11	36.08 2.51 -8.48	38.73 3.15 -8.67	40.35 3.37 -8.92	44.76 3.66 -12.29	51.25 3.90 -18.29	45.88 4.07 -13.32	37.58 3.77 -7.47	41.10 4.42 -4.39	36.57 3.93 -4.32	32.34 2.41 -8.74	30.00 1.96 -10.37	26.46 2.26 -6.52
HOLTSVILLE_IC_8 23697	23.94 2.04 -4.86	18.10 2.08 -0.15	15.48 1.67 0.00	14.72 1.64 0.00	17.14 1.73 -1.30	22.46 1.76 -4.74	28.91 2.99 -3.47	30.75 2.85 -5.50	31.80 2.04 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.74 2.35 -9.11	36.08 2.51 -8.48	38.73 3.15 -8.67	40.35 3.37 -8.92	44.76 3.66 -12.29	51.25 3.90 -18.29	45.88 4.07 -13.32	37.58 3.77 -7.47	41.10 4.42 -4.39	36.57 3.93 -4.32	32.34 2.41 -8.74	30.00 1.96 -10.37	26.46 2.26 -6.52
HOLTSVILLE_IC_9 23698	23.94 2.04 -4.86	18.10 2.08 -0.15	15.48 1.67 0.00	14.72 1.64 0.00	17.14 1.73 -1.30	22.46 1.76 -4.74	28.91 2.99 -3.47	30.75 2.85 -5.50	31.80 2.04 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.74 2.35 -9.11	36.08 2.51 -8.48	38.73 3.15 -8.67	40.35 3.37 -8.92	44.76 3.66 -12.29	51.25 3.90 -18.29	45.88 4.07 -13.32	37.58 3.77 -7.47	41.10 4.42 -4.39	36.57 3.93 -4.32	32.34 2.41 -8.74	30.00 1.96 -10.37	26.46 2.26 -6.52
HOWARD_WT_PWR 323690	17.87 0.95 0.11	16.68 0.81 0.00	14.58 0.77 0.00	13.74 0.65 0.00	14.75 0.68 0.03	16.81 0.96 0.11	24.18 1.82 0.08	24.33 2.06 0.13	23.35 2.12 0.20	24.85 2.09 0.21	25.48 2.46 0.22	25.46 2.40 0.22	27.22 2.33 0.20	30.89 2.80 -1.18	31.33 2.97 -0.29	33.32 3.11 -1.39	32.40 2.85 -0.49	30.95 2.76 0.29	28.77 2.58 0.16	35.69 3.07 -0.34	31.13 2.92 0.10	23.08 2.10 0.20	18.81 1.38 0.24	18.85 1.33 0.15
HQ_GEN_CEDARS 23644	10.01 -1.16 5.86	10.01 -1.03 4.83	10.01 -0.93 2.87	10.01 -0.86 2.21	10.01 -0.87 3.22	10.01 -1.07 4.88	20.03 -1.62 0.80	21.08 -1.32 0.00	20.21 -1.22 0.00	21.71 -1.26 0.00	21.70 -1.37 0.17	21.74 -1.37 0.17	23.76 -1.33 0.00	25.38 -1.53 0.00	26.44 -1.63 0.00	26.75 -1.87 0.19	26.40 -1.83 0.83	26.44 -1.82 0.22	24.56 -1.66 0.13	30.03 -2.23 0.03	26.51 -1.73 0.08	19.76 -1.27 0.16	16.61 -0.92 0.14	12.84 -1.18 3.65
HQ_GEN_CEDARS_PROXY 323590	10.01 -1.16 5.86	10.01 -1.03 4.83	10.01 -0.93 2.87	10.01 -0.86 2.21	10.01 -0.87 3.22	10.01 -1.07 4.88	20.03 -1.62 0.80	21.08 -1.32 0.00	20.21 -1.22 0.00	21.71 -1.26 0.00	21.70 -1.37 0.17	21.74 -1.37 0.17	23.76 -1.33 0.00	25.38 -1.53 0.00	26.44 -1.63 0.00	26.75 -1.87 0.19	26.40 -1.83 0.83	26.44 -1.82 0.22	24.56 -1.66 0.13	30.03 -2.23 0.03	26.51 -1.73 0.08	19.76 -1.27 0.16	16.61 -0.92 0.14	12.84 -1.18 3.65
HQ_GEN_IMPORT 323601	14.97 -0.51 1.55	14.09 -0.51 1.28	12.61 -0.44 0.76	12.08 -0.42 0.58	12.82 -0.44 0.85	14.16 -0.51 1.29	21.47 -0.76 0.21	21.69 -0.72 0.00	20.75 -0.69 0.00	22.26 -0.71 0.00	22.45 -0.74 0.04	22.49 -0.75 0.04	24.32 -0.78 0.00	26.08 -0.83 0.00	27.17 -0.90 0.00	27.81 -0.95 0.05	27.89 -0.96 0.22	27.49 -0.94 0.06	25.45 -0.87 0.03	31.21 -1.06 0.01	27.36 -0.93 0.02	20.45 -0.70 0.04	17.07 -0.57 0.04	16.16 -0.57 0.95
HQ_GEN_WHEEL 23651	14.97 -0.51 1.55	14.09 -0.51 1.28	12.61 -0.44 0.76	12.08 -0.42 0.58	12.82 -0.44 0.85	14.16 -0.51 1.29	21.47 -0.76 0.21	21.69 -0.72 0.00	20.75 -0.69 0.00	22.26 -0.71 0.00	22.45 -0.74 0.04	22.49 -0.75 0.04	24.32 -0.78 0.00	26.08 -0.83 0.00	27.17 -0.90 0.00	27.81 -0.95 0.05	27.89 -0.96 0.22	27.49 -0.94 0.06	25.45 -0.87 0.03	31.21 -1.06 0.01	27.36 -0.93 0.02	20.45 -0.70 0.04	17.07 -0.57 0.04	16.16 -0.57 0.95
HUDSON_AVE_GT_3 23810	23.90 2.01 -4.86	17.94 1.92 -0.15	15.40 1.59 0.00	14.58 1.49 0.00	17.13 1.72 -1.30	22.60 1.90 -4.74	28.50 2.58 -3.47	30.45 2.55 -5.50	32.23 2.46 -8.33	34.16 2.64 -8.55	35.14 2.69 -9.21	35.17 2.77 -9.11	36.56 2.98 -8.48	38.73 3.15 -8.68	40.24 3.25 -8.92	44.45 3.34 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.27 3.03 -6.89	40.26 3.58 -4.40	35.78 3.14 -4.32	32.43 2.50 -8.74	30.15 2.12 -10.36	26.35 2.16 -6.52
HUDSON_AVE_GT_4 23540	23.90 2.01 -4.86	17.94 1.92 -0.15	15.40 1.59 0.00	14.58 1.49 0.00	17.13 1.72 -1.30	22.60 1.90 -4.74	28.50 2.58 -3.47	30.45 2.55 -5.50	32.23 2.46 -8.33	34.16 2.64 -8.55	35.14 2.69 -9.21	35.17 2.77 -9.11	36.56 2.98 -8.48	38.73 3.15 -8.68	40.24 3.25 -8.92	44.45 3.34 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.27 3.03 -6.89	40.26 3.58 -4.40	35.78 3.14 -4.32	32.43 2.50 -8.74	30.15 2.12 -10.36	26.35 2.16 -6.52

HUDSON AVE_GT_5 23657	23.90 2.01 -4.86	17.94 1.92 -0.15	15.40 1.59 0.00	14.58 1.49 0.00	17.13 1.72 -1.30	22.60 1.90 -4.74	28.50 2.58 -3.47	30.45 2.55 -5.50	32.23 2.46 -8.33	34.16 2.64 -8.55	35.14 2.69 -9.21	35.17 2.77 -9.11	36.56 2.98 -8.48	38.73 3.15 -8.68	40.24 3.25 -8.92	44.45 3.34 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.27 3.03 -6.89	40.26 3.58 -4.40	35.78 3.14 -4.32	32.43 2.50 -8.74	30.15 2.12 -10.36	26.35 2.16 -6.52
HUDSON AVE_10 24168	23.83 1.94 -4.86	17.89 1.87 -0.15	15.33 1.52 0.00	14.53 1.44 0.00	17.07 1.66 -1.30	22.55 1.85 -4.74	28.41 2.49 -3.47	30.34 2.44 -5.50	32.14 2.38 -8.33	34.05 2.53 -8.55	35.03 2.58 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.60 3.01 -8.68	40.11 3.12 -8.92	44.31 3.20 -12.29	50.52 3.17 -18.29	44.17 3.11 -12.58	36.14 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.33 2.39 -8.74	30.08 2.05 -10.36	26.28 2.09 -6.52
HUNTER MOUNT___DRP 323613	21.51 1.55 -2.93	17.52 1.56 -0.09	15.15 1.34 0.00	14.40 1.31 0.00	16.31 1.42 -0.78	20.38 1.57 -2.85	26.74 2.20 -2.09	27.68 1.97 -3.31	28.38 1.93 -5.02	30.28 2.16 -5.15	30.76 1.97 -5.54	30.77 2.00 -5.49	32.41 2.21 -5.10	34.53 2.39 -5.22	35.88 2.44 -5.37	38.81 2.59 -7.40	42.78 2.70 -11.01	38.68 2.62 -7.58	33.03 2.53 -4.15	37.96 3.03 -2.65	33.38 2.46 -2.60	28.27 1.82 -5.26	25.46 1.56 -6.24	23.17 1.57 -3.92
HUNTINGTON_RES_REC 323705	23.83 1.94 -4.86	17.93 1.90 -0.15	15.33 1.52 0.00	14.58 1.49 0.00	17.00 1.59 -1.30	22.36 1.66 -4.74	28.64 2.71 -3.47	30.48 2.58 -5.50	31.67 1.91 -8.33	33.51 2.00 -8.55	34.42 1.97 -9.20	34.46 2.07 -9.11	35.85 2.28 -8.48	38.41 2.82 -8.67	39.99 3.00 -8.92	44.39 3.28 -12.29	50.84 3.49 -18.29	45.43 3.62 -13.33	37.17 3.35 -7.47	40.68 4.00 -4.39	36.09 3.45 -4.32	32.07 2.14 -8.74	29.94 1.91 -10.37	26.44 2.25 -6.52
HUNTLEY___63 23557	17.48 0.54 0.09	16.37 0.49 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.49 0.41 0.02	16.46 0.59 0.09	23.59 1.21 0.07	23.73 1.44 0.11	22.75 1.48 0.16	24.20 1.40 0.17	24.75 1.70 0.18	24.71 1.61 0.18	26.53 1.61 0.17	32.67 2.21 -3.55	31.56 2.30 -1.19	35.63 2.54 -4.28	33.55 2.38 -2.10	30.52 2.28 0.24	28.32 2.11 0.13	35.41 2.39 -0.73	30.61 2.38 0.08	22.72 1.70 0.17	18.55 1.08 0.20	18.70 1.15 0.13
HUNTLEY___64 23558	17.48 0.54 0.09	16.37 0.49 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.49 0.41 0.02	16.46 0.59 0.09	23.59 1.21 0.07	23.73 1.44 0.11	22.75 1.48 0.16	24.20 1.40 0.17	24.75 1.70 0.18	24.71 1.61 0.18	26.53 1.61 0.17	32.67 2.21 -3.55	31.56 2.30 -1.19	35.63 2.54 -4.28	33.55 2.38 -2.10	30.52 2.28 0.24	28.32 2.11 0.13	35.41 2.39 -0.73	30.61 2.38 0.08	22.72 1.70 0.17	18.55 1.08 0.20	18.70 1.15 0.13
HUNTLEY___65 23559	17.48 0.54 0.09	16.37 0.49 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.49 0.41 0.02	16.46 0.59 0.09	23.59 1.21 0.07	23.73 1.44 0.11	22.75 1.48 0.16	24.20 1.40 0.17	24.75 1.70 0.18	24.71 1.61 0.18	26.53 1.61 0.17	32.67 2.21 -3.55	31.56 2.30 -1.19	35.63 2.54 -4.28	33.55 2.38 -2.10	30.52 2.28 0.24	28.32 2.11 0.13	35.41 2.39 -0.73	30.61 2.38 0.08	22.72 1.70 0.17	18.55 1.08 0.20	18.70 1.15 0.13
HUNTLEY___66 23560	17.48 0.54 0.09	16.37 0.49 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.49 0.41 0.02	16.46 0.59 0.09	23.59 1.21 0.07	23.73 1.44 0.11	22.75 1.48 0.16	24.20 1.40 0.17	24.75 1.70 0.18	24.71 1.61 0.18	26.53 1.61 0.17	32.67 2.21 -3.55	31.56 2.30 -1.19	35.63 2.54 -4.28	33.55 2.38 -2.10	30.52 2.28 0.24	28.32 2.11 0.13	35.41 2.39 -0.73	30.61 2.38 0.08	22.72 1.70 0.17	18.55 1.08 0.20	18.70 1.15 0.13
HUNTLEY___67 23561	17.25 0.31 0.09	16.14 0.27 0.00	14.17 0.36 0.00	13.33 0.25 0.00	14.28 0.20 0.03	16.24 0.37 0.09	23.23 0.85 0.07	23.31 1.01 0.11	22.34 1.07 0.17	23.74 0.94 0.17	24.29 1.23 0.18	24.27 1.16 0.18	26.00 1.08 0.17	37.94 1.59 -9.44	33.07 1.66 -3.35	42.14 1.87 -11.45	36.74 1.68 -5.99	29.83 1.59 0.25	27.74 1.53 0.13	36.10 1.71 -2.11	30.05 1.81 0.08	22.31 1.29 0.17	18.24 0.78 0.20	18.42 0.87 0.13
HUNTLEY___68 23562	17.25 0.31 0.09	16.14 0.27 0.00	14.17 0.36 0.00	13.33 0.25 0.00	14.28 0.20 0.03	16.24 0.37 0.09	23.23 0.85 0.07	23.31 1.01 0.11	22.34 1.07 0.17	23.74 0.94 0.17	24.29 1.23 0.18	24.27 1.16 0.18	26.00 1.08 0.17	37.94 1.59 -9.44	33.07 1.66 -3.35	42.14 1.87 -11.45	36.74 1.68 -5.99	29.83 1.59 0.25	27.74 1.53 0.13	36.10 1.71 -2.11	30.05 1.81 0.08	22.31 1.29 0.17	18.24 0.78 0.20	18.42 0.87 0.13
HYLAND___LFGE 323620	17.73 0.80 0.10	16.59 0.72 0.00	14.49 0.68 0.00	13.66 0.58 0.00	14.67 0.59 0.03	16.67 0.80 0.10	24.04 1.66 0.07	24.13 1.84 0.11	23.12 1.86 0.18	24.67 1.88 0.18	25.26 2.21 0.19	25.21 2.12 0.19	26.09 1.18 0.18	29.25 1.51 -0.83	29.99 1.74 -0.18	31.66 1.87 -0.97	31.07 1.71 -0.29	29.97 1.74 0.26	27.87 1.66 0.14	34.25 1.74 -0.23	30.01 1.78 0.09	22.88 1.87 0.18	18.71 1.25 0.21	18.75 1.20 0.13
INDECK___CORINTH 23802	18.69 1.50 -0.16	17.44 1.35 -0.21	15.15 1.22 -0.13	14.40 1.22 -0.10	15.46 1.24 -0.12	17.58 1.50 -0.12	23.84 1.44 0.04	23.29 1.01 0.12	22.30 1.05 0.19	24.04 1.26 0.19	24.32 1.28 0.20	24.46 1.37 0.20	26.44 1.53 0.19	28.31 1.59 0.19	29.47 1.60 0.20	30.25 1.70 0.27	30.50 1.80 0.37	30.01 1.80 0.27	27.81 1.61 0.15	34.22 2.04 0.10	29.75 1.53 0.09	22.23 1.23 0.19	18.52 1.08 0.22	18.91 1.22 -0.02
INDECK___ILION 23567	17.71 0.41 -0.27	16.52 0.43 -0.22	14.31 0.37 -0.13	13.54 0.35 -0.10	14.63 0.38 -0.15	16.59 0.40 -0.22	23.04 0.56 -0.04	22.96 0.56 0.00	21.97 0.54 0.00	23.54 0.57 0.00	23.83 0.58 -0.01	23.87 0.58 -0.01	25.72 0.63 0.00	27.56 0.64 0.00	28.74 0.67 0.00	29.51 0.69 -0.01	29.83 0.73 -0.04	29.21 0.71 -0.01	27.07 0.71 -0.01	33.06 0.77 0.00	29.00 0.68 0.00	21.66 0.47 -0.01	18.05 0.37 -0.01	18.21 0.37 -0.16
INDECK___OLEAN 23982	17.54 0.61 0.10	16.48 0.60 0.00	14.43 0.62 0.00	13.60 0.51 0.00	14.60 0.52 0.03	16.56 0.70 0.10	24.12 1.75 0.07	24.86 2.58 0.12	23.93 2.68 0.18	25.47 2.69 0.19	26.04 3.00 0.20	26.02 2.93 0.20	28.02 3.11 0.19	35.34 3.96 -4.47	33.68 4.10 -1.51	38.59 4.38 -5.40	35.96 4.21 -2.68	32.29 4.07 0.27	29.89 3.69 0.15	37.83 4.46 -1.09	32.33 4.10 0.09	23.61 2.61 0.19	19.05 1.61 0.22	18.79 1.26 0.14
INDECK___OSWEGO 23783	16.78 -0.26 0.00	15.64 -0.24 0.00	13.62 -0.19 0.00	12.89 -0.20 0.00	13.88 -0.23 0.00	15.73 -0.24 0.00	22.22 -0.22 0.00	22.22 -0.18 0.00	21.15 -0.28 0.00	22.62 -0.34 0.00	22.94 -0.30 0.00	22.96 -0.33 0.00	24.72 -0.38 0.00	26.53 -0.38 0.00	27.67 -0.39 0.00	28.44 -0.38 0.00	28.83 -0.23 0.00	28.23 -0.26 0.00	26.14 -0.21 0.00	32.06 -0.22 0.00	28.17 -0.14 0.00	21.02 -0.17 0.00	17.47 -0.19 0.00	17.45 -0.23 0.00

INDECK____YERKES 23781	17.48 0.54 0.09	16.37 0.49 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.49 0.41 0.02	16.46 0.59 0.09	23.59 1.21 0.07	23.73 1.44 0.11	22.75 1.48 0.16	24.20 1.40 0.17	24.75 1.70 0.18	24.71 1.61 0.18	26.53 1.61 0.17	32.67 2.21 -3.55	31.56 2.30 -1.19	35.63 2.54 -4.28	33.55 2.38 -2.10	30.52 2.28 0.24	28.32 2.11 0.13	35.41 2.39 -0.73	30.61 2.38 0.08	22.72 1.70 0.17	18.55 1.08 0.20	18.70 1.15 0.13
INDIAN POINT_GT_1 24139	23.65 1.79 -4.83	17.77 1.75 -0.14	15.26 1.45 0.00	14.45 1.36 0.00	16.97 1.57 -1.29	22.39 1.72 -4.71	28.27 2.38 -3.45	30.17 2.31 -5.46	31.92 2.21 -8.28	33.83 2.37 -8.49	34.78 2.39 -9.14	34.76 2.42 -9.05	36.12 2.61 -8.42	38.33 2.80 -8.62	39.82 2.89 -8.86	44.02 3.00 -12.21	50.22 2.99 -18.17	43.92 2.93 -12.50	35.96 2.77 -6.85	39.94 3.29 -4.37	35.47 2.86 -4.29	32.07 2.20 -8.68	29.83 1.87 -10.29	26.04 1.89 -6.47
INDIAN POINT_GT_2 23659	23.65 1.79 -4.83	17.77 1.75 -0.14	15.26 1.45 0.00	14.45 1.36 0.00	16.97 1.57 -1.29	22.39 1.72 -4.71	28.27 2.38 -3.45	30.17 2.31 -5.46	31.92 2.21 -8.28	33.83 2.37 -8.49	34.78 2.39 -9.14	34.76 2.42 -9.05	36.12 2.61 -8.42	38.33 2.80 -8.62	39.82 2.89 -8.86	44.02 3.00 -12.21	50.22 2.99 -18.17	43.92 2.93 -12.50	35.96 2.77 -6.85	39.94 3.29 -4.37	35.47 2.86 -4.29	32.07 2.20 -8.68	29.83 1.87 -10.29	26.04 1.89 -6.47
INDIAN POINT_GT_3 24019	23.65 1.79 -4.83	17.77 1.75 -0.14	15.26 1.45 0.00	14.45 1.36 0.00	16.97 1.57 -1.29	22.39 1.72 -4.71	28.27 2.38 -3.45	30.17 2.31 -5.46	31.92 2.21 -8.28	33.83 2.37 -8.49	34.78 2.39 -9.14	34.76 2.42 -9.05	36.12 2.61 -8.42	38.33 2.80 -8.62	39.82 2.89 -8.86	44.02 3.00 -12.21	50.22 2.99 -18.17	43.92 2.93 -12.50	35.96 2.77 -6.85	39.94 3.29 -4.37	35.47 2.86 -4.29	32.07 2.20 -8.68	29.83 1.87 -10.29	26.04 1.89 -6.47
INDIAN POINT____2 23530	23.58 1.77 -4.77	17.75 1.73 -0.14	15.23 1.42 0.00	14.43 1.35 0.00	16.94 1.55 -1.28	22.33 1.71 -4.65	28.19 2.33 -3.41	30.06 2.26 -5.40	31.81 2.19 -8.19	33.69 2.32 -8.40	34.63 2.35 -9.04	34.63 2.40 -8.95	35.98 2.56 -8.33	38.18 2.75 -8.52	39.67 2.83 -8.77	43.83 2.94 -12.08	49.94 2.91 -17.97	43.72 2.88 -12.36	35.83 2.71 -6.77	39.83 3.23 -4.32	35.39 2.83 -4.25	31.96 2.18 -8.59	29.71 1.85 -10.18	25.95 1.87 -6.40
INDIAN POINT____3 23531	23.70 1.84 -4.83	17.80 1.78 -0.15	15.29 1.48 0.00	14.47 1.39 0.00	16.99 1.59 -1.29	22.43 1.76 -4.71	28.32 2.43 -3.45	30.19 2.33 -5.46	31.96 2.25 -8.28	33.88 2.41 -8.50	34.83 2.44 -9.15	34.81 2.47 -9.05	36.18 2.66 -8.43	38.36 2.82 -8.62	39.88 2.95 -8.87	44.08 3.05 -12.22	50.26 3.02 -18.18	43.95 2.96 -12.50	35.99 2.79 -6.85	39.98 3.33 -4.37	35.53 2.92 -4.30	32.12 2.25 -8.69	29.88 1.91 -10.30	26.10 1.94 -6.47
IP CORINTH____1 23988	18.69 1.50 -0.16	17.44 1.35 -0.21	15.15 1.22 -0.13	14.40 1.22 -0.10	15.46 1.24 -0.12	17.58 1.50 -0.12	23.98 1.57 0.04	23.42 1.14 0.12	22.42 1.18 0.19	24.18 1.40 0.19	24.46 1.42 0.20	24.60 1.51 0.20	26.59 1.68 0.19	28.47 1.75 0.19	29.64 1.77 0.20	30.42 1.87 0.27	30.67 1.98 0.37	30.18 1.96 0.27	27.99 1.79 0.15	34.41 2.23 0.10	29.95 1.73 0.09	22.36 1.36 0.19	18.63 1.18 0.22	19.00 1.31 -0.02
IP____TICONDEROGA 23804	19.14 2.03 -0.08	17.95 1.89 -0.19	15.69 1.77 -0.12	14.98 1.81 -0.09	15.99 1.79 -0.09	18.07 2.06 -0.04	25.15 2.78 0.08	24.51 2.29 0.18	23.48 2.32 0.27	25.29 2.59 0.28	25.76 2.81 0.29	25.91 2.91 0.29	28.06 3.24 0.27	29.91 3.28 0.28	31.14 3.37 0.29	31.97 3.54 0.39	32.08 3.57 0.56	31.65 3.56 0.40	29.69 3.56 0.22	35.98 3.84 0.14	31.21 3.03 0.14	23.50 2.58 0.28	19.53 2.19 0.33	19.93 2.32 0.07
ISLIP_RES_REC 323679	24.09 2.20 -4.86	18.24 2.22 -0.15	15.59 1.78 0.00	14.83 1.74 0.00	17.26 1.85 -1.30	22.59 1.88 -4.74	29.13 3.21 -3.47	30.99 3.09 -5.50	32.05 2.29 -8.33	34.02 2.50 -8.55	34.98 2.53 -9.20	35.07 2.68 -9.11	36.45 2.88 -8.48	39.14 3.55 -8.67	40.77 3.79 -8.92	45.23 4.12 -12.29	51.71 4.36 -18.29	46.37 4.50 -13.39	38.08 4.21 -7.52	41.58 4.91 -4.39	37.02 4.39 -4.32	32.62 2.69 -8.74	30.19 2.15 -10.37	26.65 2.46 -6.52
JARVIS____ 23743	17.45 0.15 -0.27	16.25 0.16 -0.22	14.08 0.14 -0.13	13.32 0.13 -0.10	14.39 0.14 -0.15	16.33 0.14 -0.22	22.68 0.20 -0.04	22.58 0.18 0.00	21.60 0.17 0.00	23.15 0.18 0.00	23.43 0.19 -0.01	23.48 0.19 -0.01	25.29 0.20 0.00	27.13 0.21 0.00	28.29 0.22 0.00	29.05 0.23 -0.01	29.33 0.23 -0.04	28.72 0.23 -0.01	26.59 0.24 -0.01	32.57 0.29 0.00	28.57 0.25 0.00	21.37 0.17 -0.01	17.82 0.14 -0.01	17.98 0.14 -0.16
JENNISON____1 23625	19.19 1.53 -0.63	17.37 1.48 -0.02	15.07 1.26 0.00	14.28 1.19 0.00	15.57 1.30 -0.17	18.06 1.48 -0.61	25.36 2.47 -0.45	25.67 2.55 -0.71	25.01 2.51 -1.07	26.73 2.66 -1.10	27.16 2.74 -1.18	27.18 2.72 -1.17	29.02 2.83 -1.09	31.09 2.82 -1.36	32.31 3.00 -1.24	33.80 3.11 -1.88	34.61 3.02 -2.52	33.02 2.91 -1.63	30.03 2.79 -0.89	36.64 3.71 -0.65	32.27 3.40 -0.56	24.56 2.25 -1.13	20.72 1.71 -1.34	20.15 1.63 -0.84
JENNISON____2 23626	19.18 1.52 -0.63	17.35 1.46 -0.02	15.05 1.24 0.00	14.25 1.16 0.00	15.56 1.28 -0.17	18.03 1.45 -0.61	25.32 2.43 -0.45	25.62 2.51 -0.71	24.97 2.46 -1.07	26.68 2.62 -1.10	27.12 2.69 -1.18	27.11 2.65 -1.17	28.97 2.79 -1.09	31.04 2.77 -1.36	32.25 2.95 -1.24	33.74 3.05 -1.88	34.55 2.97 -2.52	32.96 2.85 -1.63	29.98 2.74 -0.89	36.57 3.65 -0.65	32.21 3.34 -0.56	24.52 2.20 -1.13	20.69 1.68 -1.34	20.11 1.59 -0.84
KEDC PORT_JEFF_GT2 24210	23.92 2.03 -4.86	18.07 2.05 -0.15	15.44 1.63 0.00	14.68 1.60 0.00	17.10 1.69 -1.30	22.43 1.72 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	31.75 1.99 -8.33	33.67 2.16 -8.55	34.63 2.18 -9.20	34.68 2.28 -9.11	35.88 2.31 -8.48	38.49 2.91 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.98 3.63 -18.29	45.62 3.84 -13.30	37.35 3.56 -7.45	40.84 4.17 -4.39	36.51 3.88 -4.32	32.30 2.37 -8.74	29.96 1.93 -10.37	26.42 2.23 -6.52
KEDC PORT_JEFF_GT3 24211	23.92 2.03 -4.86	18.07 2.05 -0.15	15.44 1.63 0.00	14.68 1.60 0.00	17.10 1.69 -1.30	22.43 1.72 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	31.75 1.99 -8.33	33.67 2.16 -8.55	34.63 2.18 -9.20	34.68 2.28 -9.11	35.88 2.31 -8.48	38.49 2.91 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.98 3.63 -18.29	45.62 3.84 -13.30	37.35 3.56 -7.45	40.84 4.17 -4.39	36.51 3.88 -4.32	32.30 2.37 -8.74	29.96 1.93 -10.37	26.42 2.23 -6.52
KEDC_GLWD_GT4 24219	23.89 1.99 -4.86	17.96 1.94 -0.15	15.40 1.59 0.00	14.59 1.50 0.00	17.09 1.68 -1.30	22.52 1.82 -4.74	28.59 2.67 -3.47	30.48 2.58 -5.50	32.03 2.27 -8.33	33.98 2.46 -8.55	34.77 2.32 -9.21	34.80 2.40 -9.12	36.21 2.63 -8.49	38.61 3.01 -8.68	40.14 3.14 -8.93	44.46 3.34 -12.30	50.79 3.43 -18.30	47.74 3.42 -15.84	38.98 3.19 -9.45	40.46 3.78 -4.41	35.87 3.23 -4.33	32.35 2.41 -8.75	30.07 2.03 -10.37	26.39 2.19 -6.52

KEDC_GLWD_GT5 24220	23.89 1.99 -4.86	17.96 1.94 -0.15	15.40 1.59 0.00	14.59 1.50 0.00	17.09 1.68 -1.30	22.52 1.82 -4.74	28.59 2.67 -3.47	30.48 2.58 -5.50	32.03 2.27 -8.33	33.98 2.46 -8.55	34.77 2.32 -9.21	34.80 2.40 -9.12	36.21 2.63 -8.49	38.61 3.01 -8.68	40.14 3.14 -8.93	44.46 3.34 -12.30	50.79 3.43 -18.30	47.74 3.42 -15.84	38.98 3.19 -9.45	40.46 3.78 -4.41	35.87 3.23 -4.33	32.35 2.41 -8.75	30.07 2.03 -10.37	26.39 2.19 -6.52
KENSICO____ 23655	23.76 1.87 -4.85	17.83 1.81 -0.15	15.30 1.49 0.00	14.50 1.41 0.00	17.03 1.62 -1.30	22.49 1.79 -4.73	28.39 2.47 -3.47	30.27 2.37 -5.49	32.05 2.29 -8.33	33.95 2.43 -8.54	34.90 2.46 -9.20	34.90 2.52 -9.10	36.25 2.69 -8.47	38.48 2.91 -8.67	39.99 3.00 -8.91	44.21 3.11 -12.28	50.41 3.08 -18.27	44.07 3.02 -12.57	36.08 2.85 -6.89	40.06 3.39 -4.39	35.58 2.94 -4.32	32.19 2.27 -8.73	29.97 1.94 -10.35	26.17 1.98 -6.51
KIAC_JFK_GT1 23816	23.87 1.97 -4.86	17.91 1.89 -0.15	15.34 1.53 0.00	14.51 1.43 0.00	17.06 1.65 -1.30	22.57 1.87 -4.74	28.34 2.43 -3.47	30.30 2.40 -5.50	32.10 2.34 -8.33	34.03 2.50 -8.55	34.98 2.53 -9.21	34.98 2.58 -9.11	36.38 2.81 -8.48	38.52 2.93 -8.68	40.02 3.03 -8.92	44.25 3.14 -12.29	50.46 3.11 -18.29	44.12 3.05 -12.58	36.06 2.82 -6.89	40.01 3.33 -4.40	35.58 2.94 -4.32	32.30 2.37 -8.74	30.06 2.03 -10.36	26.25 2.05 -6.52
KIAC_JFK_GT2 23817	23.87 1.97 -4.86	17.91 1.89 -0.15	15.34 1.53 0.00	14.51 1.43 0.00	17.06 1.65 -1.30	22.57 1.87 -4.74	28.34 2.43 -3.47	30.30 2.40 -5.50	32.10 2.34 -8.33	34.03 2.50 -8.55	34.98 2.53 -9.21	34.98 2.58 -9.11	36.38 2.81 -8.48	38.52 2.93 -8.68	40.02 3.03 -8.92	44.25 3.14 -12.29	50.46 3.11 -18.29	44.12 3.05 -12.58	36.06 2.82 -6.89	40.01 3.33 -4.40	35.58 2.94 -4.32	32.30 2.37 -8.74	30.06 2.03 -10.36	26.25 2.05 -6.52
KINTIGH____ 23543	17.12 0.09 0.00	15.92 0.05 0.00	13.95 0.14 0.00	13.14 0.05 0.00	14.11 0.00 0.00	16.09 0.13 0.00	22.92 0.47 0.00	22.94 0.54 0.00	22.03 0.60 0.00	23.45 0.48 0.00	23.96 0.72 0.00	23.94 0.65 0.00	25.64 0.55 0.00	26.23 0.89 1.57	28.47 0.98 0.58	28.03 1.12 1.91	29.01 0.99 1.04	29.42 0.94 0.00	27.27 0.92 0.00	32.76 0.97 0.49	29.42 1.10 0.00	21.97 0.78 0.00	18.11 0.44 0.00	18.19 0.51 0.00
LEDERLE____ 23769	23.71 1.97 -4.70	17.95 1.94 -0.14	15.42 1.61 0.00	14.60 1.52 0.00	17.10 1.73 -1.26	22.45 1.90 -4.59	28.46 2.65 -3.36	30.30 2.58 -5.32	31.98 2.48 -8.07	33.89 2.64 -8.28	34.85 2.69 -8.91	34.83 2.72 -8.82	36.23 2.93 -8.21	38.45 3.15 -8.40	39.96 3.25 -8.64	44.08 3.37 -11.90	50.13 3.37 -17.70	43.97 3.30 -12.18	36.18 3.16 -6.67	40.28 3.74 -4.26	35.78 3.28 -4.18	32.13 2.48 -8.46	29.80 2.10 -10.03	26.09 2.10 -6.31
LINDEN COGEN____ 23786	23.73 1.84 -4.86	17.80 1.78 -0.15	15.26 1.45 0.00	14.45 1.36 0.00	17.03 1.62 -1.30	22.49 1.79 -4.74	28.25 2.33 -3.47	29.22 2.26 -4.56	31.99 2.23 -8.33	33.91 2.39 -8.55	34.89 2.44 -9.21	34.89 2.49 -9.11	36.26 2.69 -8.48	38.16 2.82 -8.42	39.91 2.92 -8.92	44.10 3.00 -12.29	50.28 2.97 -18.25	43.98 2.91 -12.58	35.95 2.71 -6.89	39.88 3.20 -4.40	34.70 2.78 -3.61	32.20 2.27 -8.74	29.96 1.93 -10.36	26.14 1.94 -6.52
LIPA_MISC_IPP 23656	23.78 1.89 -4.86	17.96 1.94 -0.15	15.35 1.55 0.00	14.60 1.52 0.00	17.02 1.61 -1.30	22.30 1.60 -4.74	28.68 2.76 -3.47	30.54 2.64 -5.50	31.47 1.72 -8.33	33.40 1.88 -8.55	34.35 1.91 -9.20	34.40 2.00 -9.11	35.75 2.18 -8.48	38.36 2.77 -8.67	39.96 2.97 -8.92	44.36 3.26 -12.29	50.81 3.46 -18.29	45.45 3.70 -13.27	37.18 3.40 -7.43	40.65 3.97 -4.39	36.17 3.54 -4.32	32.03 2.10 -8.74	29.73 1.70 -10.37	26.23 2.03 -6.52
LISF____SOLAR 323691	23.80 1.91 -4.86	17.97 1.95 -0.15	15.37 1.56 0.00	14.62 1.53 0.00	17.03 1.62 -1.30	22.30 1.60 -4.74	28.68 2.76 -3.47	30.57 2.66 -5.50	31.49 1.74 -8.33	33.42 1.91 -8.55	34.35 1.91 -9.20	34.42 2.02 -9.11	35.78 2.21 -8.48	38.41 2.82 -8.67	39.99 3.00 -8.92	44.42 3.31 -12.29	50.87 3.51 -18.29	45.52 3.76 -13.28	37.23 3.45 -7.43	40.68 4.00 -4.39	36.20 3.57 -4.32	32.05 2.12 -8.74	29.75 1.71 -10.37	26.23 2.03 -6.52
LITTLE FALLS____HYD 24013	18.05 0.75 -0.27	16.83 0.73 -0.22	14.57 0.64 -0.13	13.79 0.60 -0.10	14.90 0.65 -0.15	16.90 0.72 -0.22	23.49 1.01 -0.04	23.43 1.03 0.00	22.42 0.99 0.00	24.03 1.06 0.00	24.36 1.12 -0.01	24.39 1.09 -0.01	26.25 1.15 0.00	28.12 1.21 0.00	29.33 1.26 0.00	30.15 1.33 -0.01	30.46 1.37 -0.04	29.81 1.31 -0.01	27.59 1.24 -0.01	33.70 1.42 0.00	29.51 1.19 0.00	22.02 0.83 -0.01	18.35 0.67 -0.01	18.51 0.67 -0.16
LI_NEWBRDGE____DRP 323616	23.73 1.84 -4.86	17.85 1.83 -0.15	15.27 1.46 0.00	14.51 1.43 0.00	16.96 1.55 -1.30	22.31 1.61 -4.74	28.46 2.54 -3.47	30.27 2.37 -5.50	31.62 1.86 -8.33	33.51 2.00 -8.55	34.46 2.02 -9.20	34.46 2.07 -9.11	35.90 2.33 -8.47	38.41 2.82 -8.67	39.99 3.00 -8.92	44.33 3.23 -12.29	50.75 3.40 -18.29	44.68 3.45 -12.74	36.61 3.24 -7.02	40.51 3.84 -4.39	35.86 3.23 -4.32	32.02 2.10 -8.74	29.82 1.78 -10.37	26.26 2.07 -6.52
LONG_LAKE_PHOENIX 24014	16.91 -0.12 0.00	15.77 -0.11 0.00	13.73 -0.08 0.00	12.98 -0.11 0.00	13.98 -0.13 0.00	15.85 -0.11 0.00	22.42 -0.02 0.00	22.45 0.04 0.00	21.41 -0.02 0.00	22.90 -0.07 0.00	23.26 0.02 0.00	23.28 0.00 0.00	25.04 -0.05 0.00	26.91 0.00 0.00	28.09 0.03 0.00	28.87 0.06 0.00	29.18 0.12 0.00	28.57 0.09 0.00	26.45 0.11 0.00	32.44 0.16 0.00	28.49 0.17 0.00	21.23 0.04 0.00	17.63 -0.04 0.00	17.61 -0.07 0.00
LOVETT____3 23632	23.39 1.64 -4.72	17.61 1.59 -0.14	15.11 1.30 0.00	14.30 1.22 0.00	16.78 1.41 -1.27	22.14 1.57 -4.61	27.93 2.11 -3.38	29.78 2.04 -5.34	31.48 1.95 -8.10	33.35 2.07 -8.31	34.28 2.09 -8.95	34.28 2.14 -8.86	35.62 2.28 -8.24	37.77 2.42 -8.43	39.27 2.53 -8.68	43.36 2.59 -11.95	49.40 2.56 -17.78	43.25 2.53 -12.23	35.42 2.37 -6.70	39.40 2.84 -4.28	35.01 2.49 -4.20	31.64 1.95 -8.50	29.42 1.68 -10.08	25.73 1.71 -6.33
LOVETT____4 23642	23.58 1.82 -4.73	17.80 1.78 -0.14	15.29 1.48 0.00	14.47 1.39 0.00	16.97 1.59 -1.27	22.33 1.76 -4.61	28.25 2.43 -3.38	30.08 2.33 -5.35	31.79 2.25 -8.11	33.68 2.39 -8.32	34.64 2.44 -8.96	34.62 2.47 -8.86	35.98 2.63 -8.25	38.18 2.82 -8.44	39.67 2.92 -8.68	43.80 3.02 -11.96	49.88 3.02 -17.79	43.69 2.96 -12.24	35.85 2.79 -6.71	39.92 3.36 -4.28	35.47 2.94 -4.20	31.94 2.25 -8.50	29.66 1.91 -10.08	25.95 1.93 -6.34
LOVETT____5 23593	23.58 1.82 -4.73	17.80 1.78 -0.14	15.29 1.48 0.00	14.47 1.39 0.00	16.97 1.59 -1.27	22.33 1.76 -4.61	28.25 2.43 -3.38	30.08 2.33 -5.35	31.79 2.25 -8.11	33.68 2.39 -8.32	34.64 2.44 -8.96	34.62 2.47 -8.86	35.98 2.63 -8.25	38.18 2.82 -8.44	39.67 2.92 -8.68	43.80 3.02 -11.96	49.88 3.02 -17.79	43.69 2.96 -12.24	35.85 2.79 -6.71	39.92 3.36 -4.28	35.47 2.94 -4.20	31.94 2.25 -8.50	29.66 1.91 -10.08	25.95 1.93 -6.34

LOWER RAQUET___HYD 24057	11.08 -1.02 4.94	10.87 -0.94 4.07	10.56 -0.83 2.42	10.45 -0.77 1.86	10.61 -0.79 2.71	10.93 -0.93 4.11	20.47 -1.30 0.67	21.35 -1.05 0.00	20.49 -0.94 0.00	21.98 -0.99 0.00	22.18 -0.93 0.13	22.20 -0.96 0.13	24.27 -0.83 0.00	25.62 -1.29 0.00	26.47 -1.60 0.00	26.85 -1.81 0.15	26.50 -1.92 0.65	26.40 -1.91 0.17	24.62 -1.63 0.10	30.29 -1.97 0.02	26.89 -1.36 0.06	20.14 -0.93 0.12	16.83 -0.73 0.11	13.92 -0.92 2.84
LOWER___HUDSON 24059	18.32 1.04 -0.25	17.03 0.95 -0.20	14.80 0.87 -0.12	14.07 0.89 -0.09	15.15 0.90 -0.14	17.22 1.05 -0.21	23.78 1.30 -0.03	23.41 1.01 0.00	22.46 1.03 0.00	24.14 1.17 0.00	24.43 1.18 -0.01	24.55 1.26 -0.01	26.50 1.40 0.00	28.34 1.43 0.00	29.50 1.43 0.00	30.35 1.53 -0.01	30.63 1.54 -0.03	30.03 1.54 -0.01	27.83 1.47 -0.01	33.96 1.68 0.00	29.59 1.28 0.00	22.30 1.10 -0.01	18.72 1.04 -0.01	18.96 1.13 -0.15
LWR___OSWEGATCHIE_HYD 23850	13.38 -0.39 3.26	12.80 -0.38 2.69	11.86 -0.34 1.60	11.54 -0.31 1.23	11.99 -0.32 1.79	12.88 -0.37 2.72	21.64 -0.36 0.44	22.22 -0.18 0.00	21.30 -0.13 0.00	22.81 -0.16 0.00	23.04 -0.12 0.09	23.06 -0.14 0.09	25.04 -0.05 0.00	26.48 -0.43 0.00	27.45 -0.62 0.00	27.97 -0.75 0.10	27.82 -0.81 0.43	27.54 -0.83 0.11	25.63 -0.66 0.06	31.65 -0.61 0.01	28.02 -0.26 0.04	20.90 -0.21 0.08	17.39 -0.21 0.07	15.45 -0.35 1.87
LYONS_FALL_HYD 23570	16.51 0.17 0.70	15.43 0.13 0.57	13.58 0.11 0.34	12.93 0.10 0.26	13.84 0.11 0.38	15.53 0.14 0.58	22.76 0.40 0.09	22.90 0.49 0.00	21.95 0.51 0.00	23.50 0.53 0.00	23.76 0.53 0.02	23.78 0.51 0.02	25.64 0.55 0.00	27.32 0.40 0.00	28.46 0.39 0.00	29.14 0.35 0.02	29.32 0.35 0.09	28.75 0.28 0.02	26.63 0.29 0.01	32.89 0.61 0.00	28.99 0.68 0.01	21.53 0.36 0.02	17.88 0.23 0.02	17.43 0.14 0.39
MADISON___COUNTY_LFGE 323628	17.41 0.37 0.00	16.19 0.32 0.00	14.08 0.28 0.00	13.35 0.26 0.00	14.37 0.27 0.00	16.30 0.34 0.00	23.12 0.67 0.00	23.14 0.74 0.00	22.20 0.77 0.00	23.77 0.80 0.00	24.10 0.86 0.00	24.12 0.84 0.00	25.95 0.85 0.00	27.77 0.86 0.00	28.99 0.92 0.00	29.76 0.95 0.00	29.90 0.84 0.00	29.28 0.80 0.00	27.11 0.76 0.00	33.35 1.06 0.00	29.33 1.02 0.00	21.82 0.64 0.00	18.13 0.46 0.00	18.07 0.39 0.00
MAPLE_RIDGE_WT_1 323574	19.68 -0.07 -2.72	18.05 -0.06 -2.24	15.09 -0.06 -1.33	14.06 -0.05 -1.03	15.54 -0.06 -1.49	18.16 -0.06 -2.26	22.73 -0.09 -0.37	22.31 -0.09 0.00	21.35 -0.09 0.00	22.88 -0.09 0.00	23.22 -0.09 -0.08	23.27 -0.09 -0.08	25.02 -0.08 0.00	26.80 -0.11 0.00	27.95 -0.11 0.00	28.78 -0.11 -0.09	29.32 -0.12 -0.37	28.47 -0.11 -0.10	26.30 -0.10 -0.06	32.17 -0.13 -0.01	28.24 -0.11 -0.04	21.18 -0.08 -0.07	17.66 -0.07 -0.06	19.24 -0.07 -1.63
MAPLE_RIDGE_WT_2 323611	19.68 -0.07 -2.72	18.05 -0.06 -2.24	15.09 -0.06 -1.33	14.06 -0.05 -1.03	15.54 -0.06 -1.49	18.16 -0.06 -2.26	22.73 -0.09 -0.37	22.31 -0.09 0.00	21.35 -0.09 0.00	22.88 -0.09 0.00	23.22 -0.09 -0.08	23.27 -0.09 -0.08	25.02 -0.08 0.00	26.80 -0.11 0.00	27.95 -0.11 0.00	28.78 -0.11 -0.09	29.32 -0.12 -0.37	28.47 -0.11 -0.10	26.30 -0.10 -0.06	32.17 -0.13 -0.01	28.24 -0.11 -0.04	21.18 -0.08 -0.07	17.66 -0.07 -0.06	19.24 -0.07 -1.63
MARBLE_RIVER_WT_PWR 323696	10.05 -0.71 6.27	10.01 -0.70 5.17	10.13 -0.61 3.07	10.16 -0.56 2.36	10.04 -0.62 3.44	10.07 -0.67 5.22	20.65 -0.94 0.85	21.48 -0.92 0.00	20.62 -0.81 0.00	22.12 -0.85 0.00	22.11 -0.95 0.18	22.13 -0.98 0.18	24.24 -0.85 0.00	25.97 -0.94 0.00	27.08 -0.98 0.00	27.46 -1.15 0.20	27.03 -1.16 0.87	27.11 -1.14 0.23	25.08 -1.13 0.13	30.93 -1.32 0.03	26.98 -1.25 0.09	20.09 -0.93 0.17	16.76 -0.76 0.15	13.11 -0.74 3.83
MARSH_HILL_WT_PWR 323713	17.86 0.94 0.11	16.68 0.81 0.00	14.58 0.77 0.00	13.74 0.65 0.00	14.75 0.68 0.03	16.81 0.96 0.11	24.16 1.80 0.08	24.31 2.04 0.13	23.31 2.08 0.20	24.83 2.07 0.21	25.46 2.44 0.22	25.44 2.38 0.22	27.17 2.28 0.20	30.90 2.75 -1.24	31.33 2.95 -0.32	33.34 3.05 -1.47	32.41 2.82 -0.53	30.93 2.73 0.29	28.74 2.56 0.16	35.67 3.03 -0.36	31.13 2.92 0.10	23.06 2.08 0.20	18.81 1.38 0.24	18.87 1.34 0.15
MG INDUSTRY___DRP 24185	21.54 1.79 -2.72	17.69 1.73 -0.08	15.27 1.46 0.00	14.49 1.40 0.00	16.39 1.55 -0.73	20.37 1.76 -2.65	23.72 -0.67 -1.94	24.56 -0.92 -3.08	25.20 -0.90 -4.66	26.91 -0.85 -4.79	27.39 -1.00 -5.15	27.43 -0.96 -5.10	28.83 -1.00 -4.75	30.69 -1.08 -4.85	31.88 -1.18 -4.99	34.54 -1.15 -6.88	38.22 -1.07 -10.24	34.45 -1.08 -7.04	29.21 -1.00 -3.86	33.61 -1.13 -2.46	29.55 -1.19 -2.42	25.23 -0.85 -4.89	22.85 -0.62 -5.80	23.27 1.94 -3.65
MID___OSWEGATCHIE_HYD 23849	13.38 -0.39 3.26	12.80 -0.38 2.69	11.86 -0.34 1.60	11.54 -0.31 1.23	11.99 -0.32 1.79	12.88 -0.37 2.72	21.64 -0.36 0.44	22.22 -0.18 0.00	21.30 -0.13 0.00	22.81 -0.16 0.00	23.04 -0.12 0.09	23.06 -0.14 0.09	25.04 -0.05 0.00	26.48 -0.43 0.00	27.45 -0.62 0.00	27.97 -0.75 0.10	27.82 -0.81 0.43	27.54 -0.83 0.11	25.63 -0.66 0.06	31.65 -0.61 0.01	28.02 -0.26 0.04	20.90 -0.21 0.08	17.39 -0.21 0.07	15.45 -0.35 1.87
MID___RAQUETTE_HYD 23851	11.08 -1.02 4.94	10.87 -0.94 4.07	10.56 -0.83 2.42	10.45 -0.77 1.86	10.61 -0.79 2.71	10.93 -0.93 4.11	20.47 -1.30 0.67	21.35 -1.05 0.00	20.49 -0.94 0.00	21.98 -0.99 0.00	22.18 -0.93 0.13	22.20 -0.96 0.13	24.27 -0.83 0.00	25.62 -1.29 0.00	26.47 -1.60 0.00	26.85 -1.81 0.15	26.50 -1.92 0.65	26.40 -1.91 0.17	24.62 -1.63 0.10	30.29 -1.97 0.02	26.89 -1.36 0.06	20.14 -0.93 0.12	16.83 -0.73 0.11	13.92 -0.92 2.84
MILLIKEN___1 23584	17.34 0.31 0.00	16.16 0.29 0.00	14.06 0.25 0.00	13.31 0.22 0.00	14.33 0.22 0.00	16.25 0.29 0.00	23.12 0.67 0.00	23.23 0.83 0.00	22.48 1.05 0.00	24.00 1.03 0.00	24.45 1.21 0.00	24.45 1.16 0.00	26.27 1.18 0.00	28.53 1.32 -0.30	29.61 1.43 -0.11	30.71 1.53 -0.37	30.39 1.13 -0.20	29.54 1.05 0.00	27.37 1.03 0.00	33.70 1.32 -0.10	29.56 1.24 0.00	21.95 0.76 0.00	18.15 0.48 0.00	18.09 0.41 0.00
MILLIKEN___2 23585	17.34 0.31 0.00	16.16 0.29 0.00	14.06 0.25 0.00	13.31 0.22 0.00	14.33 0.22 0.00	16.25 0.29 0.00	23.12 0.67 0.00	23.23 0.83 0.00	22.48 1.05 0.00	24.00 1.03 0.00	24.45 1.21 0.00	24.45 1.16 0.00	26.27 1.18 0.00	28.53 1.32 -0.30	29.61 1.43 -0.11	30.71 1.53 -0.37	30.39 1.13 -0.20	29.54 1.05 0.00	27.37 1.03 0.00	33.70 1.32 -0.10	29.56 1.24 0.00	21.95 0.76 0.00	18.15 0.48 0.00	18.09 0.41 0.00
MILLIKEN___DIESEL 23629	17.34 0.31 0.00	16.16 0.29 0.00	14.06 0.25 0.00	13.31 0.22 0.00	14.33 0.22 0.00	16.25 0.29 0.00	23.12 0.67 0.00	23.23 0.83 0.00	22.48 1.05 0.00	24.00 1.03 0.00	24.45 1.21 0.00	24.45 1.16 0.00	26.27 1.18 0.00	28.53 1.32 -0.30	29.61 1.43 -0.11	30.71 1.53 -0.37	30.39 1.13 -0.20	29.54 1.05 0.00	27.37 1.03 0.00	33.70 1.32 -0.10	29.56 1.24 0.00	21.95 0.76 0.00	18.15 0.48 0.00	18.09 0.41 0.00

MILLSEAT___LFGE 323607	17.49 0.54 0.09	16.35 0.48 0.00	14.35 0.54 0.00	13.51 0.42 0.00	14.50 0.39 0.00	16.56 0.59 0.00	23.73 1.28 0.00	23.77 1.37 0.00	22.69 1.41 0.15	24.17 1.35 0.16	24.72 1.65 0.17	24.68 1.56 0.17	26.44 1.51 0.16	30.45 2.04 -1.49	30.70 2.19 -0.44	33.05 2.45 -1.79	32.12 2.30 -0.77	30.51 2.25 0.22	28.33 2.11 0.12	35.00 2.33 -0.39	30.53 2.29 0.08	22.64 1.61 0.16	18.53 1.04 0.19	18.68 1.11 0.12
MODEL_CITY_ENERGY 24167	17.21 0.27 0.09	16.11 0.24 0.00	14.17 0.36 0.00	13.33 0.25 0.00	14.25 0.17 0.02	16.21 0.34 0.09	23.17 0.79 0.07	23.15 0.85 0.10	22.17 0.90 0.16	23.56 0.76 0.17	24.11 1.05 0.18	24.09 0.98 0.18	25.81 0.88 0.16	30.78 1.37 -2.49	30.30 1.43 -0.80	33.49 1.67 -3.00	31.96 1.48 -1.41	29.64 1.40 0.24	27.56 1.34 0.13	34.18 1.42 -0.48	29.79 1.56 0.08	22.17 1.14 0.16	18.13 0.65 0.20	18.39 0.83 0.12
MODERN_LFGE___ 323580	17.21 0.27 0.09	16.11 0.24 0.00	14.17 0.36 0.00	13.33 0.25 0.00	14.25 0.17 0.02	16.21 0.34 0.09	23.17 0.79 0.07	23.15 0.85 0.10	22.17 0.90 0.16	23.56 0.76 0.17	24.11 1.05 0.18	24.09 0.98 0.18	25.81 0.88 0.16	30.78 1.37 -2.49	30.30 1.43 -0.80	33.49 1.67 -3.00	31.96 1.48 -1.41	29.64 1.40 0.24	27.56 1.34 0.13	34.18 1.42 -0.48	29.79 1.56 0.08	22.17 1.14 0.16	18.13 0.65 0.20	18.39 0.83 0.12
MOHAWK_PAPER___DRP 24187	18.17 0.92 -0.22	16.91 0.86 -0.18	14.69 0.77 -0.11	13.96 0.79 -0.08	15.03 0.80 -0.12	17.07 0.93 -0.18	23.60 1.12 -0.03	23.28 0.87 0.00	22.29 0.86 0.00	23.98 1.01 0.00	24.22 0.98 -0.01	24.34 1.05 -0.01	26.25 1.15 0.00	28.09 1.18 0.00	29.22 1.15 0.00	30.06 1.24 -0.01	30.37 1.28 -0.03	29.78 1.28 -0.01	27.57 1.21 0.00	33.67 1.39 0.00	29.34 1.02 0.00	22.08 0.89 -0.01	18.57 0.90 -0.01	18.80 0.99 -0.13
MONGAUP___HYD 23641	23.15 1.70 -4.42	17.85 1.84 -0.13	15.35 1.55 0.00	14.58 1.49 0.00	16.95 1.66 -1.18	21.95 1.68 -4.31	27.98 2.38 -3.16	29.68 2.29 -4.99	31.21 2.21 -7.57	33.11 2.37 -7.77	33.98 2.37 -8.37	33.94 2.38 -8.28	35.38 2.59 -7.70	37.57 2.77 -7.88	39.04 2.86 -8.11	43.04 3.05 -11.17	48.76 3.08 -16.62	43.00 3.08 -11.43	35.72 3.11 -6.26	39.83 3.55 -4.00	35.27 3.03 -3.93	31.34 2.20 -7.94	28.92 1.84 -9.42	25.44 1.84 -5.92
MONTAUK___DIESEL 23721	24.48 2.59 -4.86	18.64 2.62 -0.15	15.95 2.14 0.00	15.15 2.07 0.00	17.61 2.20 -1.30	22.92 2.22 -4.74	29.69 3.77 -3.47	31.62 3.72 -5.50	32.59 2.83 -8.33	34.64 3.12 -8.55	35.63 3.18 -9.20	35.72 3.33 -9.11	37.23 3.66 -8.48	40.02 4.44 -8.67	41.73 4.74 -8.92	46.23 5.13 -12.29	52.73 5.38 -18.29	47.34 5.58 -13.27	39.00 5.22 -7.43	42.74 6.07 -4.39	37.93 5.29 -4.32	33.19 3.26 -8.74	30.58 2.54 -10.37	27.02 2.83 -6.52
MUNSVILLE_WIND_PWR 323609	19.13 1.67 -0.42	17.48 1.59 -0.01	15.16 1.35 0.00	14.37 1.28 0.00	15.60 1.38 -0.11	17.97 1.60 -0.41	25.53 2.78 -0.30	25.84 2.96 -0.48	25.11 2.96 -0.72	26.81 3.10 -0.74	27.24 3.21 -0.80	27.24 3.17 -0.79	29.11 3.29 -0.73	31.22 3.28 -1.03	32.42 3.48 -0.87	33.82 3.60 -1.40	34.27 3.43 -1.78	32.86 3.27 -1.10	30.11 3.16 -0.60	37.05 4.29 -0.47	32.66 3.96 -0.38	24.49 2.54 -0.76	20.47 1.89 -0.91	20.00 1.75 -0.57
N SALMON___HYD 24042	10.45 -0.77 5.82	10.35 -0.73 4.80	10.34 -0.62 2.85	10.32 -0.58 2.19	10.28 -0.63 3.20	10.43 -0.69 4.85	20.76 -0.90 0.79	21.55 -0.85 0.00	20.73 -0.71 0.00	22.26 -0.71 0.00	22.19 -0.88 0.16	22.21 -0.91 0.16	24.39 -0.70 0.00	26.08 -0.83 0.00	27.17 -0.90 0.00	27.51 -1.12 0.18	27.13 -1.13 0.79	27.10 -1.17 0.21	25.10 -1.13 0.12	31.00 -1.26 0.03	27.05 -1.19 0.08	20.17 -0.87 0.15	16.81 -0.73 0.13	13.48 -0.71 3.49
N.E._GEN_SANDY PD 24062	18.19 1.17 0.02	17.14 1.11 -0.15	14.92 1.02 -0.09	14.21 1.05 -0.07	15.20 1.04 -0.05	17.12 1.20 0.04	23.85 1.53 0.12	23.38 1.21 0.23	22.32 1.24 0.36	23.98 1.38 0.37	24.32 1.47 0.39	24.44 1.54 0.38	26.46 1.73 0.36	28.26 1.72 0.37	29.40 1.71 0.38	30.11 1.82 0.52	30.11 1.80 0.75	29.78 1.82 0.53	29.00 1.79 -0.86	34.00 1.90 0.19	29.61 1.47 0.18	22.18 1.36 0.37	18.50 1.27 0.44	18.86 1.34 0.16
NARROWS_GT1_1 24228	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT1_2 24229	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT1_3 24230	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT1_4 24231	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT1_5 24232	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT1_6 24233	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85

NARROWS_GT1_7 24234	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT1_8 24235	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_1 24236	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_2 24237	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_3 24238	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_4 24239	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_5 24240	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_6 24241	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_7 24242	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NARROWS_GT2_8 24243	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.12 2.88 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.69 3.54 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.04 3.40 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NEG CAPITAL___MECHNVIL 23645	18.63 1.33 -0.26	17.29 1.19 -0.22	15.00 1.06 -0.13	14.25 1.06 -0.10	15.35 1.10 -0.15	17.51 1.32 -0.22	24.14 1.66 -0.04	23.72 1.32 0.00	22.74 1.31 0.00	24.51 1.54 0.00	24.80 1.56 -0.01	24.92 1.63 -0.01	26.87 1.78 0.00	28.77 1.86 0.00	29.95 1.88 0.00	30.84 2.02 -0.01	31.19 2.09 -0.04	30.60 2.11 -0.01	28.25 1.90 -0.01	34.64 2.36 0.00	30.16 1.84 0.00	22.64 1.44 -0.01	18.93 1.25 -0.01	19.22 1.38 -0.16
NEG CENTRAL_HIGH_ACRES 23767	16.79 -0.24 0.00	15.61 -0.27 0.00	13.63 -0.18 0.00	12.86 -0.22 0.00	13.82 -0.28 0.00	15.77 -0.19 0.00	22.49 0.04 0.00	22.52 0.11 0.00	21.65 0.21 0.00	23.11 0.14 0.00	23.57 0.33 0.00	23.54 0.26 0.00	25.24 0.15 0.00	26.93 0.35 0.33	28.42 0.48 0.12	28.95 0.55 0.41	29.28 0.44 0.22	28.97 0.48 0.00	26.80 0.45 0.00	32.59 0.42 0.11	28.83 0.51 0.00	21.46 0.27 0.00	17.72 0.05 0.00	17.70 0.02 0.00
NEG CENTRAL___DRP 24199	17.24 0.21 0.00	16.08 0.21 0.00	14.00 0.19 0.00	13.24 0.16 0.00	14.25 0.14 0.00	16.17 0.21 0.00	23.03 0.58 0.00	23.10 0.70 0.00	22.48 1.05 0.00	23.86 0.89 0.00	24.33 1.09 0.00	24.33 1.05 0.00	26.12 1.03 0.00	28.15 1.24 0.00	29.44 1.37 0.00	30.46 1.64 0.00	30.14 1.08 0.00	29.51 1.02 0.00	27.40 1.06 0.00	33.48 1.20 0.00	29.45 1.13 0.00	21.91 0.72 0.00	18.11 0.44 0.00	18.07 0.39 0.00
NEG CENTRAL___INDECK 23768	17.70 0.77 0.10	16.56 0.68 0.00	14.46 0.65 0.00	13.62 0.54 0.00	14.63 0.55 0.03	16.65 0.78 0.10	23.97 1.59 0.07	24.06 1.77 0.11	23.06 1.80 0.18	24.60 1.81 0.18	25.18 2.14 0.19	25.14 2.05 0.19	26.02 1.10 0.18	29.17 1.43 -0.83	29.91 1.66 -0.19	31.58 1.79 -0.98	30.96 1.60 -0.30	29.85 1.62 0.26	27.73 1.53 0.14	34.12 1.61 -0.23	29.90 1.67 0.09	22.83 1.82 0.18	18.68 1.22 0.21	18.71 1.17 0.13
NEG CENTRAL___SENECA 23627	17.41 0.37 0.00	16.23 0.35 0.00	14.14 0.33 0.00	13.35 0.26 0.00	14.37 0.27 0.00	16.35 0.38 0.00	23.35 0.90 0.00	23.43 1.03 0.00	22.63 1.20 0.00	24.12 1.15 0.00	24.63 1.39 0.00	24.61 1.33 0.00	26.40 1.30 0.00	28.47 1.56 0.00	29.78 1.71 0.00	30.69 1.87 0.00	30.60 1.54 0.00	29.97 1.48 0.00	27.85 1.50 0.00	33.96 1.68 0.00	29.93 1.61 0.00	22.25 1.06 0.00	18.34 0.67 0.00	18.30 0.62 0.00

NEG CENTRAL___STATE_STREET 24147	17.66 0.63 0.00	16.46 0.59 0.00	14.32 0.51 0.00	13.54 0.46 0.00	14.59 0.48 0.00	16.54 0.57 0.00	23.57 1.12 0.00	23.68 1.28 0.00	23.12 1.69 0.00	24.55 1.58 0.00	25.08 1.84 0.00	25.05 1.77 0.00	26.92 1.83 0.00	28.98 2.07 0.00	30.28 2.22 0.00	31.32 2.51 0.00	30.86 1.80 0.00	30.19 1.71 0.00	27.98 1.63 0.00	34.32 2.04 0.00	30.18 1.87 0.00	22.40 1.21 0.00	18.52 0.85 0.00	18.42 0.74 0.00
NEG MILLWOOD___DRP 24198	23.45 1.94 -4.47	17.93 1.92 -0.13	15.45 1.64 0.00	14.64 1.56 0.00	17.07 1.76 -1.20	22.29 1.96 -4.36	28.43 2.78 -3.20	30.11 2.64 -5.06	31.66 2.55 -7.67	33.60 2.75 -7.88	34.51 2.79 -8.48	34.47 2.79 -8.39	35.96 3.06 -7.81	38.18 3.28 -7.99	39.71 3.42 -8.22	43.71 3.57 -11.32	49.57 3.66 -16.84	43.60 3.53 -11.59	36.02 3.32 -6.35	40.43 4.10 -4.05	35.64 3.34 -3.98	31.68 2.44 -8.05	29.26 2.05 -9.54	25.71 2.03 -6.00
NEG NORTH_FLCN_SEA 23793	10.42 -0.37 6.23	10.36 -0.38 5.14	10.44 -0.32 3.06	10.45 -0.29 2.35	10.34 -0.34 3.43	10.45 -0.32 5.19	21.22 -0.38 0.85	22.02 -0.38 0.00	21.18 -0.26 0.00	22.74 -0.23 0.00	22.65 -0.42 0.18	22.64 -0.47 0.18	24.92 -0.17 0.00	26.72 -0.19 0.00	27.90 -0.17 0.00	28.27 -0.34 0.20	27.85 -0.35 0.87	27.85 -0.40 0.23	25.74 -0.47 0.13	31.83 -0.42 0.03	27.63 -0.60 0.09	20.58 -0.45 0.16	17.13 -0.39 0.15	13.57 -0.30 3.80
NEG NORTH_KES_CHATEGAY 23792	10.17 -0.73 6.13	10.11 -0.71 5.06	10.18 -0.62 3.00	10.20 -0.58 2.31	10.10 -0.63 3.37	10.17 -0.69 5.11	20.67 -0.94 0.83	21.46 -0.94 0.00	20.60 -0.84 0.00	22.12 -0.85 0.00	22.07 -1.00 0.17	22.09 -1.02 0.17	24.21 -0.88 0.00	25.94 -0.97 0.00	27.06 -1.01 0.00	27.44 -1.18 0.20	27.05 -1.16 0.85	27.09 -1.17 0.23	25.06 -1.16 0.13	30.93 -1.32 0.03	26.93 -1.30 0.08	20.08 -0.95 0.16	16.73 -0.79 0.14	13.19 -0.76 3.73
NEG NORTH___ALICE_FALLS 23915	10.37 -0.44 6.22	10.31 -0.44 5.13	10.40 -0.36 3.05	10.40 -0.34 2.35	10.30 -0.39 3.42	10.40 -0.38 5.18	21.15 -0.45 0.84	21.96 -0.45 0.00	21.11 -0.32 0.00	22.67 -0.30 0.00	22.57 -0.49 0.18	22.58 -0.53 0.17	24.84 -0.25 0.00	26.64 -0.27 0.00	27.81 -0.25 0.00	28.18 -0.43 0.20	27.76 -0.44 0.86	27.80 -0.46 0.23	25.66 -0.55 0.13	31.73 -0.52 0.03	27.55 -0.68 0.08	20.52 -0.51 0.16	17.08 -0.44 0.15	13.53 -0.35 3.79
NEG NORTH___LWR_SARANAC 23913	10.37 -0.44 6.22	10.31 -0.44 5.13	10.40 -0.36 3.05	10.40 -0.34 2.35	10.30 -0.39 3.42	10.40 -0.38 5.18	21.15 -0.45 0.84	21.96 -0.45 0.00	21.11 -0.32 0.00	22.67 -0.30 0.00	22.57 -0.49 0.18	22.58 -0.53 0.17	24.84 -0.25 0.00	26.64 -0.27 0.00	27.81 -0.25 0.00	28.18 -0.43 0.20	27.76 -0.44 0.86	27.80 -0.46 0.23	25.66 -0.55 0.13	31.73 -0.52 0.03	27.55 -0.68 0.08	20.52 -0.51 0.16	17.08 -0.44 0.15	13.53 -0.35 3.79
NEG NORTH___PLATTSBURG 23628	10.37 -0.44 6.22	10.31 -0.44 5.13	10.40 -0.36 3.05	10.40 -0.34 2.35	10.30 -0.39 3.42	10.40 -0.38 5.18	21.15 -0.45 0.84	21.96 -0.45 0.00	21.11 -0.32 0.00	22.67 -0.30 0.00	22.57 -0.49 0.18	22.58 -0.53 0.17	24.84 -0.25 0.00	26.64 -0.27 0.00	27.81 -0.25 0.00	28.18 -0.43 0.20	27.76 -0.44 0.86	27.80 -0.46 0.23	25.66 -0.55 0.13	31.73 -0.52 0.03	27.55 -0.68 0.08	20.52 -0.51 0.16	17.08 -0.44 0.15	13.53 -0.35 3.79
NEG WEST_LEA_LOCKPORT 23791	17.32 0.37 0.09	16.21 0.33 0.00	14.24 0.43 0.00	13.40 0.31 0.00	14.36 0.28 0.02	16.34 0.46 0.09	23.39 1.01 0.06	23.44 1.14 0.10	22.47 1.20 0.16	23.88 1.08 0.16	24.44 1.37 0.18	24.39 1.28 0.17	26.16 1.23 0.16	30.23 1.75 -1.57	30.36 1.82 -0.47	32.77 2.08 -1.88	31.76 1.89 -0.81	30.08 1.82 0.23	27.96 1.74 0.13	34.77 1.90 -0.59	30.19 1.95 0.08	22.42 1.40 0.16	18.34 0.87 0.19	18.55 0.99 0.12
NEG WEST___LANCASTR 23811	17.29 0.36 0.10	16.21 0.33 0.00	14.19 0.39 0.00	13.36 0.28 0.00	14.32 0.24 0.03	16.26 0.40 0.10	23.34 0.96 0.07	23.52 1.23 0.12	22.53 1.29 0.18	23.95 1.17 0.19	24.55 1.51 0.20	24.55 1.47 0.20	26.31 1.40 0.19	33.29 1.94 -4.44	31.62 2.05 -1.50	36.43 2.25 -5.37	33.79 2.06 -2.67	30.21 1.99 0.27	28.10 1.90 0.15	35.53 2.20 -1.05	30.49 2.27 0.09	22.53 1.53 0.19	18.38 0.94 0.22	18.46 0.92 0.14
NEG_PENN_ALLEGHNY 23528	17.39 0.54 0.19	16.39 0.52 0.01	14.28 0.47 0.00	13.51 0.42 0.00	14.49 0.44 0.05	16.32 0.54 0.19	23.27 0.96 0.14	23.24 1.05 0.22	22.18 1.09 0.34	23.74 1.13 0.35	24.17 1.30 0.38	24.19 1.28 0.37	26.03 1.28 0.35	28.66 1.48 -0.27	29.50 1.57 0.14	30.68 1.61 -0.26	30.17 1.42 0.31	29.35 1.37 0.50	27.39 1.32 0.27	33.92 1.61 -0.02	29.70 1.56 0.17	21.90 1.06 0.35	18.02 0.76 0.41	18.15 0.73 0.26
NEG___GEN_MONROE 24207	17.53 0.49 0.00	16.26 0.38 0.00	14.22 0.41 0.00	13.40 0.31 0.00	14.40 0.30 0.00	16.41 0.45 0.00	23.50 1.06 0.00	23.43 1.03 0.00	22.52 1.09 0.00	23.98 1.01 0.00	24.52 1.28 0.00	24.49 1.21 0.00	26.22 1.13 0.00	28.39 1.48 0.00	29.78 1.71 0.00	30.69 1.87 0.00	30.80 1.74 0.00	30.34 1.85 0.00	28.09 1.74 0.00	34.15 1.87 0.00	30.13 1.81 0.00	22.44 1.25 0.00	18.50 0.83 0.00	18.51 0.83 0.00
NEPA___ENERGY 23901	17.43 0.51 0.11	16.35 0.48 0.00	14.31 0.50 0.00	13.45 0.37 0.00	14.46 0.38 0.03	16.40 0.54 0.11	23.49 1.12 0.08	23.56 1.28 0.12	22.59 1.35 0.19	23.99 1.22 0.20	24.61 1.58 0.21	24.63 1.56 0.21	26.35 1.45 0.20	32.26 1.88 -3.47	31.20 1.99 -1.14	35.16 2.16 -4.18	32.93 1.86 -2.01	30.02 1.82 0.29	28.04 1.84 0.16	35.34 2.16 -0.89	30.51 2.29 0.10	22.60 1.61 0.20	18.46 1.02 0.24	18.56 1.02 0.15
NEVERSINK___HYD 23608	21.91 1.53 -3.35	17.44 1.46 -0.10	15.02 1.22 0.00	14.25 1.16 0.00	16.33 1.33 -0.90	20.75 1.52 -3.27	27.06 2.22 -2.39	28.25 2.06 -3.79	28.42 1.24 -5.74	30.24 1.38 -5.89	30.93 1.35 -6.34	30.91 1.35 -6.28	32.44 1.51 -5.84	34.48 1.59 -5.98	35.84 1.63 -6.15	39.01 1.73 -8.47	44.52 2.85 -12.60	39.92 2.76 -8.67	33.60 2.50 -4.75	38.64 3.33 -3.03	34.10 2.80 -2.98	29.18 1.97 -6.02	26.45 1.64 -7.14	23.79 1.63 -4.49
NEWTON___FALLS_HYD 23847	13.38 -0.39 3.26	12.80 -0.38 2.69	11.86 -0.34 1.60	11.54 -0.31 1.23	11.99 -0.32 1.79	12.88 -0.37 2.72	21.64 -0.36 0.44	22.22 -0.18 0.00	21.30 -0.13 0.00	22.81 -0.16 0.00	23.04 -0.12 0.09	23.06 -0.14 0.09	25.04 -0.05 0.00	26.48 -0.43 0.00	27.45 -0.62 0.00	27.97 -0.75 0.10	27.82 -0.81 0.43	27.54 -0.83 0.11	25.63 -0.66 0.06	31.65 -0.61 0.01	28.02 -0.26 0.04	20.90 -0.21 0.08	17.39 -0.21 0.07	15.45 -0.35 1.87
NIAGARA___ 23760	17.08 0.14 0.09	16.00 0.13 0.00	14.04 0.23 0.00	13.22 0.13 0.00	14.14 0.06 0.02	16.08 0.21 0.09	22.96 0.58 0.07	22.97 0.67 0.10	22.00 0.73 0.16	23.38 0.57 0.17	23.92 0.86 0.18	23.88 0.77 0.18	25.58 0.65 0.16	25.00 1.10 3.02	28.00 1.15 1.22	26.47 1.35 3.70	28.00 1.16 2.23	29.33 1.08 0.24	27.30 1.08 0.13	32.00 1.13 1.41	29.54 1.30 0.08	22.00 0.98 0.16	18.02 0.55 0.20	18.24 0.69 0.12



NINE_MILE_1 23575	16.62 -0.41 0.00	15.48 -0.40 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.97 -0.47 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.30 -0.37 0.00	17.29 -0.39 0.00
NINE_MILE_2 23744	16.62 -0.41 0.00	15.50 -0.38 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.97 -0.47 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.30 -0.37 0.00	17.29 -0.39 0.00
NM_CAPITAL___DRP 24208	18.03 0.78 -0.21	16.80 0.75 -0.17	14.58 0.66 -0.10	13.85 0.68 -0.08	14.91 0.69 -0.12	16.94 0.80 -0.18	23.37 0.90 -0.03	23.07 0.67 0.00	22.12 0.69 0.00	23.77 0.80 0.00	23.99 0.74 -0.01	24.10 0.81 -0.01	26.00 0.90 0.00	27.83 0.92 0.00	28.94 0.87 0.00	29.77 0.95 -0.01	30.05 0.96 -0.03	29.46 0.97 -0.01	27.25 0.90 0.00	33.32 1.03 0.00	29.03 0.71 0.00	21.89 0.70 -0.01	18.43 0.76 0.00	18.66 0.85 -0.13
NM_CENTRAL___DRP 24181	17.00 -0.03 0.00	15.83 -0.05 0.00	13.78 -0.03 0.00	13.03 -0.05 0.00	14.04 -0.07 0.00	15.92 -0.05 0.00	22.54 0.09 0.00	22.58 0.18 0.00	21.71 0.28 0.00	23.22 0.25 0.00	23.57 0.33 0.00	23.54 0.26 0.00	25.32 0.23 0.00	27.21 0.30 0.00	28.40 0.34 0.00	29.19 0.37 0.00	29.27 0.20 0.00	28.66 0.17 0.00	26.51 0.16 0.00	32.51 0.23 0.00	28.57 0.25 0.00	21.34 0.15 0.00	17.74 0.07 0.00	17.71 0.04 0.00
NM_FRONTIER___DRP 24179	17.13 0.19 0.09	16.05 0.17 0.00	14.10 0.29 0.00	13.27 0.18 0.00	14.19 0.11 0.02	16.13 0.25 0.09	23.01 0.63 0.07	22.99 0.70 0.10	22.00 0.73 0.16	23.38 0.57 0.17	23.92 0.86 0.18	23.87 0.77 0.18	25.61 0.68 0.17	30.89 1.13 -2.85	30.18 1.18 -0.94	33.64 1.38 -3.44	31.90 1.19 -1.65	29.36 1.11 0.24	27.32 1.11 0.13	33.71 1.13 -0.30	29.54 1.30 0.08	22.00 0.98 0.17	18.02 0.55 0.20	18.30 0.74 0.12
NM_ST_REGIS___HYD 24053	11.00 -0.95 5.08	10.80 -0.89 4.19	10.55 -0.77 2.49	10.45 -0.72 1.92	10.55 -0.76 2.79	10.87 -0.86 4.23	20.57 -1.19 0.69	21.42 -0.99 0.00	20.55 -0.88 0.00	22.05 -0.92 0.00	22.20 -0.91 0.14	22.22 -0.93 0.14	24.32 -0.78 0.00	25.75 -1.16 0.00	26.64 -1.43 0.00	27.02 -1.64 0.15	26.68 -1.71 0.67	26.57 -1.74 0.18	24.72 -1.53 0.10	30.45 -1.81 0.02	26.92 -1.33 0.07	20.15 -0.91 0.13	16.83 -0.73 0.11	13.87 -0.87 2.95
NORTHPORT___1 23551	23.80 1.91 -4.86	17.96 1.94 -0.15	15.35 1.55 0.00	14.64 1.56 0.00	17.03 1.62 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.45 2.55 -5.50	31.56 1.80 -8.33	33.44 1.93 -8.55	34.32 1.88 -9.20	34.37 1.98 -9.11	35.73 2.16 -8.48	38.30 2.72 -8.67	39.85 2.86 -8.92	44.22 3.11 -12.29	50.63 3.28 -18.29	45.07 3.42 -13.17	36.91 3.21 -7.35	40.48 3.81 -4.39	35.92 3.28 -4.32	31.94 2.01 -8.74	29.77 1.73 -10.37	26.33 2.14 -6.52
NORTHPORT___2 23552	23.80 1.91 -4.86	17.96 1.94 -0.15	15.35 1.55 0.00	14.64 1.56 0.00	17.03 1.62 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.45 2.55 -5.50	31.56 1.80 -8.33	33.44 1.93 -8.55	34.32 1.88 -9.20	34.37 1.98 -9.11	35.73 2.16 -8.48	38.30 2.72 -8.67	39.85 2.86 -8.92	44.22 3.11 -12.29	50.63 3.28 -18.29	45.07 3.42 -13.17	36.91 3.21 -7.35	40.48 3.81 -4.39	35.92 3.28 -4.32	31.94 2.01 -8.74	29.77 1.73 -10.37	26.33 2.14 -6.52
NORTHPORT___3 23553	23.72 1.82 -4.86	17.82 1.79 -0.15	15.24 1.44 0.00	14.47 1.39 0.00	16.92 1.51 -1.30	22.28 1.58 -4.74	28.43 2.51 -3.47	30.25 2.35 -5.50	31.49 1.74 -8.33	33.28 1.77 -8.55	34.12 1.67 -9.20	34.14 1.75 -9.11	35.55 1.98 -8.48	38.03 2.45 -8.67	39.60 2.61 -8.92	43.96 2.85 -12.29	50.37 3.02 -18.29	44.75 3.11 -13.16	36.59 2.90 -7.34	40.13 3.46 -4.39	35.52 2.89 -4.32	31.75 1.82 -8.74	29.80 1.77 -10.37	26.32 2.12 -6.52
NORTHPORT___4 23650	23.72 1.82 -4.86	17.82 1.79 -0.15	15.24 1.44 0.00	14.47 1.39 0.00	16.92 1.51 -1.30	22.28 1.58 -4.74	28.43 2.51 -3.47	30.25 2.35 -5.50	31.49 1.74 -8.33	33.28 1.77 -8.55	34.12 1.67 -9.20	34.14 1.75 -9.11	35.55 1.98 -8.48	38.03 2.45 -8.67	39.60 2.61 -8.92	43.96 2.85 -12.29	50.37 3.02 -18.29	44.75 3.11 -13.16	36.59 2.90 -7.34	40.13 3.46 -4.39	35.52 2.89 -4.32	31.75 1.82 -8.74	29.80 1.77 -10.37	26.32 2.12 -6.52
NORTHPORT___IC 23718	23.80 1.91 -4.86	17.96 1.94 -0.15	15.35 1.55 0.00	14.64 1.56 0.00	17.03 1.62 -1.30	22.36 1.66 -4.74	28.73 2.81 -3.47	30.45 2.55 -5.50	31.56 1.80 -8.33	33.44 1.93 -8.55	34.32 1.88 -9.20	34.37 1.98 -9.11	35.73 2.16 -8.48	38.30 2.72 -8.67	39.85 2.86 -8.92	44.22 3.11 -12.29	50.63 3.28 -18.29	45.07 3.42 -13.17	36.91 3.21 -7.35	40.48 3.81 -4.39	35.92 3.28 -4.32	31.94 2.01 -8.74	29.77 1.73 -10.37	26.33 2.14 -6.52
NPX_GEN_1385_PROXY 323591	23.60 1.70 -4.86	17.86 1.84 -0.15	15.30 1.49 0.00	14.80 1.71 0.00	16.96 1.55 -1.30	22.19 1.48 -4.74	28.95 3.03 -3.47	30.21 2.31 -5.50	28.47 1.52 -5.52	29.61 1.61 -5.03	34.04 1.60 -9.20	34.07 1.68 -9.11	35.40 1.83 -8.48	38.22 2.64 -8.67	39.54 2.55 -8.92	42.30 2.74 -10.75	42.27 2.91 -10.30	44.14 3.05 -12.61	36.76 3.06 -7.35	40.35 3.68 -4.39	35.61 2.97 -4.32	31.11 1.74 -8.18	26.67 1.50 -7.50	26.12 1.93 -6.52
NPX_GEN_CSC 323557	23.72 1.82 -4.86	17.91 1.89 -0.15	15.30 1.49 0.00	14.55 1.47 0.00	16.96 1.55 -1.30	22.24 1.53 -4.74	28.59 2.67 -3.47	30.48 2.58 -5.50	31.32 1.56 -8.33	33.24 1.72 -8.55	34.19 1.74 -9.20	34.23 1.84 -9.11	35.58 2.01 -8.48	38.17 2.58 -8.67	39.77 2.78 -8.92	44.19 3.08 -12.29	50.63 3.28 -18.29	45.28 3.53 -13.27	37.02 3.24 -7.43	40.45 3.78 -4.39	36.00 3.37 -4.32	31.90 1.97 -8.74	29.61 1.57 -10.37	26.09 1.89 -6.52
NSINS_S_GLNS_FALLS 23858	18.72 1.53 -0.15	17.49 1.40 -0.21	15.19 1.26 -0.13	14.45 1.27 -0.10	15.50 1.28 -0.11	17.63 1.55 -0.11	24.11 1.71 0.04	23.56 1.28 0.12	22.55 1.31 0.19	24.32 1.54 0.19	24.62 1.58 0.20	24.77 1.68 0.20	26.74 1.83 0.19	28.63 1.91 0.19	29.80 1.94 0.20	30.59 2.05 0.27	30.84 2.15 0.37	30.35 2.14 0.27	28.18 1.98 0.15	34.61 2.42 0.10	30.09 1.87 0.09	22.49 1.48 0.19	18.73 1.29 0.22	19.12 1.43 -0.01
NUCOR_STEEL___DRP 24197	17.59 0.56 0.00	16.42 0.54 0.00	14.26 0.46 0.00	13.49 0.41 0.00	14.53 0.42 0.00	16.47 0.51 0.00	23.46 1.01 0.00	23.55 1.14 0.00	23.00 1.56 0.00	24.42 1.45 0.00	24.91 1.67 0.00	24.91 1.63 0.00	26.75 1.66 0.00	28.79 1.88 0.00	30.09 2.02 0.00	31.15 2.33 0.00	30.66 1.60 0.00	29.97 1.48 0.00	27.77 1.42 0.00	34.09 1.81 0.00	29.99 1.67 0.00	22.27 1.08 0.00	18.43 0.76 0.00	18.33 0.65 0.00

NYISO_LBMP_REFERENCE 24008	17.03 0.00 0.00	15.88 0.00 0.00	13.81 0.00 0.00	13.09 0.00 0.00	14.11 0.00 0.00	15.96 0.00 0.00	22.45 0.00 0.00	22.40 0.00 0.00	21.43 0.00 0.00	22.97 0.00 0.00	23.24 0.00 0.00	23.28 0.00 0.00	25.09 0.00 0.00	26.91 0.00 0.00	28.07 0.00 0.00	28.81 0.00 0.00	29.06 0.00 0.00	28.49 0.00 0.00	26.35 0.00 0.00	32.28 0.00 0.00	28.32 0.00 0.00	21.19 0.00 0.00	17.67 0.00 0.00	17.68 0.00 0.00
NYPA_BRENTWD____GT 24164	23.95 2.06 -4.86	18.07 2.05 -0.15	15.45 1.64 0.00	14.70 1.61 0.00	17.11 1.71 -1.30	22.47 1.77 -4.74	28.91 2.99 -3.47	30.70 2.80 -5.50	31.82 2.06 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.72 2.33 -9.11	35.93 2.36 -8.48	38.54 2.96 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.95 3.60 -18.29	45.65 3.76 -13.40	37.36 3.48 -7.53	40.81 4.13 -4.39	36.43 3.80 -4.32	32.28 2.35 -8.74	29.98 1.94 -10.37	26.49 2.30 -6.52
NYPA_GOWANUS____GT5 24156	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.10 2.86 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.66 3.51 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.01 3.37 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NYPA_GOWANUS____GT6 24157	24.05 2.15 -4.87	18.09 2.06 -0.15	15.51 1.70 -0.01	14.69 1.60 -0.01	17.25 1.83 -1.31	22.74 2.03 -4.75	28.64 2.71 -3.48	36.26 2.69 -11.17	36.32 2.59 -12.30	40.12 2.78 -14.37	40.10 2.86 -14.00	40.19 2.93 -13.97	36.74 3.16 -8.49	41.09 3.36 -10.81	40.44 3.45 -8.92	44.66 3.51 -12.33	51.23 3.51 -18.65	66.19 3.45 -34.26	36.52 3.24 -6.93	58.06 3.81 -21.97	46.01 3.37 -14.33	37.17 2.67 -13.31	36.83 2.30 -16.86	33.82 2.30 -13.85
NYPA_HARLEM__RVR__GT1 24160	24.01 2.11 -4.87	18.06 2.03 -0.15	15.51 1.70 -0.01	14.70 1.61 -0.01	17.25 1.83 -1.31	22.75 2.04 -4.75	28.41 2.49 -3.47	30.34 2.44 -5.50	32.07 2.32 -8.33	33.99 2.48 -8.55	35.01 2.56 -9.22	35.03 2.63 -9.12	36.42 2.83 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.33 3.23 -12.29	50.58 3.23 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.81 3.17 -4.32	32.48 2.54 -8.75	30.14 2.10 -10.37	26.31 2.10 -6.52
NYPA_HARLEM__RVR__GT2 24161	24.01 2.11 -4.87	18.06 2.03 -0.15	15.51 1.70 -0.01	14.70 1.61 -0.01	17.25 1.83 -1.31	22.75 2.04 -4.75	28.41 2.49 -3.47	30.34 2.44 -5.50	32.07 2.32 -8.33	33.99 2.48 -8.55	35.01 2.56 -9.22	35.03 2.63 -9.12	36.42 2.83 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.33 3.23 -12.29	50.58 3.23 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.81 3.17 -4.32	32.48 2.54 -8.75	30.14 2.10 -10.37	26.31 2.10 -6.52
NYPA_KENT____GT 24152	24.00 2.09 -4.87	18.05 2.02 -0.15	15.49 1.67 -0.01	14.67 1.57 -0.01	17.21 1.79 -1.31	22.71 2.00 -4.75	28.59 2.67 -3.48	33.94 2.62 -8.92	34.69 2.53 -10.73	37.74 2.71 -12.06	38.15 2.81 -12.10	36.26 2.86 -10.11	36.67 3.09 -8.49	38.89 3.28 -8.70	40.36 3.37 -8.92	44.59 3.46 -12.32	51.00 3.43 -18.51	51.00 3.36 -19.16	36.43 3.16 -6.92	51.00 3.71 -15.01	41.96 3.28 -10.36	35.30 2.61 -11.51	34.18 2.23 -14.29	30.87 2.25 -10.94
NYPA_POUCH1____GT 24155	24.01 2.11 -4.87	18.06 2.03 -0.15	15.50 1.68 -0.01	14.68 1.58 -0.01	17.22 1.81 -1.31	22.71 2.00 -4.75	28.60 2.67 -3.48	36.22 2.64 -11.17	36.26 2.53 -12.30	40.02 2.69 -14.37	40.03 2.79 -14.00	40.09 2.86 -13.94	36.61 3.04 -8.48	40.78 3.23 -10.64	40.30 3.31 -8.92	44.54 3.40 -12.33	51.09 3.40 -18.63	62.03 3.33 -30.22	36.41 3.13 -6.93	54.77 3.68 -18.81	43.04 3.28 -11.44	36.26 2.58 -12.49	36.26 2.24 -16.35	33.79 2.26 -13.85
NYPA_VERNON____GT2 24162	23.96 2.06 -4.87	18.02 1.98 -0.16	15.45 1.63 -0.01	14.64 1.54 -0.01	17.18 1.76 -1.31	22.68 1.96 -4.75	28.52 2.60 -3.47	31.65 2.58 -6.67	33.07 2.48 -9.16	35.39 2.66 -9.76	36.19 2.74 -10.21	35.54 2.79 -9.46	36.59 3.01 -8.49	38.80 3.20 -8.68	40.27 3.28 -8.92	44.49 3.37 -12.30	50.77 3.34 -18.37	46.60 3.27 -14.84	36.33 3.08 -6.90	43.91 3.58 -8.04	37.91 3.20 -6.40	33.43 2.54 -9.70	31.56 2.17 -11.72	27.91 2.19 -8.04
NYPA_VERNON____GT3 24163	23.96 2.06 -4.87	18.02 1.98 -0.16	15.45 1.63 -0.01	14.64 1.54 -0.01	17.18 1.76 -1.31	22.68 1.96 -4.75	28.52 2.60 -3.47	31.65 2.58 -6.67	33.07 2.48 -9.16	35.39 2.66 -9.76	36.19 2.74 -10.21	35.54 2.79 -9.46	36.59 3.01 -8.49	38.80 3.20 -8.68	40.27 3.28 -8.92	44.49 3.37 -12.30	50.77 3.34 -18.37	46.60 3.27 -14.84	36.33 3.08 -6.90	43.91 3.58 -8.04	37.91 3.20 -6.40	33.43 2.54 -9.70	31.56 2.17 -11.72	27.91 2.19 -8.04
NYPA__ASTORIA_CC1 323568	23.94 2.04 -4.87	18.00 1.97 -0.15	15.45 1.63 -0.01	14.63 1.53 -0.01	17.18 1.76 -1.31	22.66 1.95 -4.75	28.50 2.58 -3.47	30.43 2.53 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.15 2.69 -9.22	35.15 2.75 -9.12	36.54 2.96 -8.49	38.73 3.15 -8.68	40.22 3.23 -8.92	44.42 3.31 -12.29	50.64 3.28 -18.29	44.29 3.22 -12.58	36.30 3.06 -6.89	40.20 3.52 -4.40	35.81 3.17 -4.32	32.46 2.52 -8.75	30.18 2.14 -10.37	26.38 2.17 -6.52
NYPA__ASTORIA_CC2 323569	23.94 2.04 -4.87	18.00 1.97 -0.15	15.45 1.63 -0.01	14.63 1.53 -0.01	17.18 1.76 -1.31	22.66 1.95 -4.75	28.50 2.58 -3.47	30.43 2.53 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.15 2.69 -9.22	35.15 2.75 -9.12	36.54 2.96 -8.49	38.73 3.15 -8.68	40.22 3.23 -8.92	44.42 3.31 -12.29	50.64 3.28 -18.29	44.29 3.22 -12.58	36.30 3.06 -6.89	40.20 3.52 -4.40	35.81 3.17 -4.32	32.46 2.52 -8.75	30.18 2.14 -10.37	26.38 2.17 -6.52
NYPA__HOLTSVILL 23794	23.82 1.92 -4.86	17.99 1.97 -0.15	15.38 1.57 0.00	14.63 1.54 0.00	17.04 1.64 -1.30	22.35 1.64 -4.74	28.73 2.81 -3.47	30.57 2.66 -5.50	31.60 1.84 -8.33	33.54 2.02 -8.55	34.46 2.02 -9.20	34.51 2.12 -9.11	35.85 2.28 -8.48	38.46 2.88 -8.67	40.05 3.06 -8.92	44.45 3.34 -12.29	50.89 3.54 -18.29	45.48 3.73 -13.26	37.22 3.45 -7.42	40.74 4.07 -4.39	36.23 3.60 -4.32	32.11 2.18 -8.74	29.84 1.80 -10.37	26.32 2.12 -6.52
NYPA__HELLGATE_GT1 24158	24.01 2.11 -4.87	18.06 2.03 -0.15	15.51 1.70 -0.01	14.70 1.61 -0.01	17.25 1.83 -1.31	22.75 2.04 -4.75	28.41 2.49 -3.47	30.34 2.44 -5.50	32.07 2.32 -8.33	33.99 2.48 -8.55	35.01 2.56 -9.22	35.03 2.63 -9.12	36.42 2.83 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.33 3.23 -12.29	50.58 3.23 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.81 3.17 -4.32	32.48 2.54 -8.75	30.14 2.10 -10.37	26.31 2.10 -6.52
NYPA__HELLGATE_GT2 24159	24.01 2.11 -4.87	18.06 2.03 -0.15	15.51 1.70 -0.01	14.70 1.61 -0.01	17.25 1.83 -1.31	22.75 2.04 -4.75	28.41 2.49 -3.47	30.34 2.44 -5.50	32.07 2.32 -8.33	33.99 2.48 -8.55	35.01 2.56 -9.22	35.03 2.63 -9.12	36.42 2.83 -8.49	38.65 3.07 -8.68	40.19 3.20 -8.92	44.33 3.23 -12.29	50.58 3.23 -18.29	44.26 3.19 -12.58	36.24 3.00 -6.89	40.20 3.52 -4.40	35.81 3.17 -4.32	32.48 2.54 -8.75	30.14 2.10 -10.37	26.31 2.10 -6.52

NYS_BARGE___HYD 23848	17.34 0.39 0.09	16.22 0.35 0.00	14.26 0.46 0.00	13.41 0.33 0.00	14.39 0.31 0.02	16.36 0.48 0.09	23.42 1.03 0.06	23.47 1.16 0.10	22.50 1.22 0.16	23.91 1.10 0.16	24.48 1.42 0.17	24.44 1.33 0.17	26.21 1.28 0.16	30.61 1.80 -1.90	30.56 1.91 -0.59	33.22 2.13 -2.28	32.06 1.98 -1.02	30.13 1.88 0.23	28.01 1.79 0.13	34.76 1.97 -0.51	30.25 2.01 0.08	22.47 1.44 0.16	18.38 0.90 0.19	18.57 1.01 0.12
O.H_GEN_BRUCE 24063	17.10 0.17 0.10	16.03 0.16 0.00	14.06 0.25 0.00	13.23 0.14 0.00	14.18 0.10 0.03	16.11 0.24 0.10	23.00 0.63 0.07	23.03 0.74 0.11	22.07 0.81 0.17	23.43 0.64 0.18	24.00 0.95 0.19	24.00 0.91 0.19	25.69 0.78 0.18	26.87 1.18 1.22	28.76 1.26 0.57	28.73 1.44 1.52	29.22 1.22 1.06	29.40 1.17 0.26	27.39 1.19 0.14	33.53 1.26 0.01	29.67 1.44 0.09	22.07 1.06 0.18	18.06 0.60 0.21	18.23 0.69 0.13
OAK_ORCHARD___HYD 24046	17.25 0.22 0.00	16.02 0.14 0.00	13.99 0.18 0.00	13.19 0.10 0.00	14.18 0.07 0.00	16.19 0.22 0.00	23.10 0.65 0.00	23.10 0.70 0.00	22.20 0.77 0.00	23.68 0.71 0.00	24.17 0.93 0.00	24.12 0.84 0.00	25.85 0.75 0.00	27.79 1.05 0.17	29.24 1.23 0.06	29.96 1.35 0.21	30.20 1.25 0.11	29.77 1.28 0.00	27.51 1.16 0.00	33.48 1.26 0.06	29.59 1.28 0.00	22.06 0.87 0.00	18.22 0.55 0.00	18.21 0.53 0.00
OCC_CHEM___DRP 24175	17.16 0.22 0.09	16.08 0.21 0.00	14.14 0.33 0.00	13.30 0.21 0.00	14.22 0.14 0.02	16.16 0.29 0.09	23.08 0.70 0.07	23.06 0.76 0.10	22.08 0.81 0.16	23.47 0.67 0.17	23.99 0.93 0.18	23.97 0.86 0.18	25.71 0.78 0.17	31.72 1.24 -3.57	30.56 1.29 -1.20	34.62 1.50 -4.31	32.49 1.31 -2.12	29.47 1.22 0.24	27.40 1.19 0.13	34.04 1.26 -0.50	29.65 1.42 0.08	22.08 1.06 0.17	18.07 0.60 0.20	18.35 0.80 0.12
OLIN_CORP_DRP 24177	17.16 0.22 0.09	16.08 0.21 0.00	14.13 0.32 0.00	13.30 0.21 0.00	14.21 0.13 0.02	16.14 0.27 0.09	23.05 0.67 0.07	23.04 0.74 0.11	22.06 0.79 0.16	23.44 0.64 0.17	23.96 0.91 0.18	23.94 0.84 0.18	25.68 0.75 0.17	32.06 1.21 -3.93	30.66 1.26 -1.33	35.03 1.47 -4.75	32.73 1.31 -2.36	29.44 1.20 0.24	27.40 1.19 0.13	34.26 1.23 -0.75	29.62 1.39 0.08	22.04 1.02 0.17	18.05 0.58 0.20	18.33 0.78 0.12
OLIN_CORP_DSASP 323712	17.16 0.22 0.09	16.08 0.21 0.00	14.14 0.33 0.00	13.30 0.21 0.00	14.22 0.14 0.02	16.16 0.29 0.09	23.08 0.70 0.07	23.06 0.76 0.10	22.08 0.81 0.16	23.47 0.67 0.17	23.99 0.93 0.18	23.97 0.86 0.18	25.71 0.78 0.17	31.72 1.24 -3.57	30.56 1.29 -1.20	34.62 1.50 -4.31	32.49 1.31 -2.12	29.47 1.22 0.24	27.40 1.19 0.13	34.04 1.26 -0.50	29.65 1.42 0.08	22.08 1.06 0.17	18.07 0.60 0.20	18.35 0.80 0.12
ONEIDA_HERK_LFGE 323681	16.93 0.29 0.40	15.82 0.27 0.33	13.85 0.23 0.19	13.16 0.22 0.15	14.13 0.24 0.22	15.89 0.25 0.33	22.93 0.54 0.05	23.03 0.63 0.00	22.05 0.62 0.00	23.63 0.67 0.00	23.90 0.67 0.01	23.92 0.65 0.01	25.77 0.68 0.00	27.48 0.57 0.00	28.66 0.59 0.00	29.38 0.58 0.01	29.56 0.55 0.05	28.98 0.51 0.01	26.87 0.53 0.01	33.12 0.84 0.00	29.16 0.85 0.00	21.67 0.49 0.01	18.00 0.33 0.01	17.72 0.27 0.22
ONONDAGA_REF_OCCRA 23987	17.05 0.02 0.00	15.88 0.00 0.00	13.82 0.01 0.00	13.07 -0.01 0.00	14.08 -0.03 0.00	15.98 0.02 0.00	22.63 0.18 0.00	22.67 0.27 0.00	21.88 0.45 0.00	23.36 0.39 0.00	23.70 0.46 0.00	23.70 0.42 0.00	25.49 0.40 0.00	27.40 0.48 0.00	28.60 0.53 0.00	29.45 0.63 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.67 0.32 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.77 0.09 0.00
ONONDAGA___COGEN 23986	17.03 0.00 0.00	15.89 0.02 0.00	13.84 0.03 0.00	13.09 0.00 0.00	14.09 -0.01 0.00	15.96 0.00 0.00	22.61 0.16 0.00	22.63 0.22 0.00	22.07 0.64 0.00	23.40 0.44 0.00	23.78 0.53 0.00	23.80 0.51 0.00	25.57 0.48 0.00	27.50 0.59 0.00	28.71 0.65 0.00	29.79 0.98 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.72 0.37 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.75 0.07 0.00
ONTARIO___LFGE 23819	17.41 0.37 0.00	16.23 0.35 0.00	14.14 0.33 0.00	13.35 0.26 0.00	14.37 0.27 0.00	16.35 0.38 0.00	23.35 0.90 0.00	23.43 1.03 0.00	22.63 1.20 0.00	24.12 1.15 0.00	24.63 1.39 0.00	24.61 1.33 0.00	26.40 1.30 0.00	28.47 1.56 0.00	29.78 1.71 0.00	30.69 1.87 0.00	30.60 1.54 0.00	29.97 1.48 0.00	27.85 1.50 0.00	33.96 1.68 0.00	29.93 1.61 0.00	22.25 1.06 0.00	18.34 0.67 0.00	18.30 0.62 0.00
ORANGEVILLE_WT_PWR 323706	17.47 0.54 0.11	16.35 0.48 0.00	14.32 0.51 0.00	13.49 0.41 0.00	14.46 0.38 0.03	16.43 0.57 0.10	23.56 1.19 0.08	23.67 1.39 0.12	22.68 1.44 0.19	24.13 1.35 0.20	24.68 1.65 0.21	24.68 1.61 0.21	26.43 1.53 0.19	32.11 2.02 -3.18	31.24 2.13 -1.04	34.95 2.31 -3.83	32.98 2.09 -1.83	30.23 2.02 0.28	28.09 1.90 0.15	35.48 2.23 -0.97	30.46 2.24 0.10	22.56 1.57 0.19	18.46 1.02 0.23	18.58 1.04 0.14
OSWEGATCHIE___HYD 24044	13.38 -0.39 3.26	12.80 -0.38 2.69	11.86 -0.34 1.60	11.54 -0.31 1.23	11.99 -0.32 1.79	12.88 -0.37 2.72	21.64 -0.36 0.44	22.22 -0.18 0.00	21.30 -0.13 0.00	22.81 -0.16 0.00	23.04 -0.12 0.09	23.06 -0.14 0.09	25.04 -0.05 0.00	26.48 -0.43 0.00	27.45 -0.62 0.00	27.97 -0.75 0.10	27.82 -0.81 0.43	27.54 -0.83 0.11	25.63 -0.66 0.06	31.65 -0.61 0.01	28.02 -0.26 0.04	20.90 -0.21 0.08	17.39 -0.21 0.07	15.45 -0.35 1.87
OSWEGO___5 23606	16.76 -0.27 0.00	15.62 -0.25 0.00	13.60 -0.21 0.00	12.88 -0.21 0.00	13.87 -0.24 0.00	15.71 -0.26 0.00	22.18 -0.27 0.00	22.18 -0.22 0.00	21.11 -0.32 0.00	22.60 -0.37 0.00	22.91 -0.33 0.00	22.94 -0.35 0.00	24.69 -0.40 0.00	26.51 -0.40 0.00	27.67 -0.39 0.00	28.41 -0.40 0.00	28.80 -0.26 0.00	28.23 -0.26 0.00	26.11 -0.24 0.00	31.99 -0.29 0.00	28.12 -0.20 0.00	20.98 -0.21 0.00	17.46 -0.21 0.00	17.45 -0.23 0.00
OSWEGO___6 23613	16.76 -0.27 0.00	15.62 -0.25 0.00	13.60 -0.21 0.00	12.88 -0.21 0.00	13.87 -0.24 0.00	15.71 -0.26 0.00	22.18 -0.27 0.00	22.18 -0.22 0.00	21.11 -0.32 0.00	22.60 -0.37 0.00	22.91 -0.33 0.00	22.94 -0.35 0.00	24.69 -0.40 0.00	26.51 -0.40 0.00	27.67 -0.39 0.00	28.41 -0.40 0.00	28.80 -0.26 0.00	28.23 -0.26 0.00	26.11 -0.24 0.00	31.99 -0.29 0.00	28.12 -0.20 0.00	20.98 -0.21 0.00	17.46 -0.21 0.00	17.45 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	17.48 0.54 0.09	16.37 0.49 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.49 0.41 0.02	16.46 0.59 0.09	23.59 1.21 0.07	23.73 1.44 0.11	22.75 1.48 0.16	24.20 1.40 0.17	24.75 1.70 0.18	24.71 1.61 0.18	26.53 1.61 0.17	32.67 2.21 -3.55	31.56 2.30 -1.19	35.63 2.54 -4.28	33.55 2.38 -2.10	30.52 2.28 0.24	28.32 2.11 0.13	35.41 2.39 -0.73	30.61 2.38 0.08	22.72 1.70 0.17	18.55 1.08 0.20	18.70 1.15 0.13

OXBOW____ 24026	17.37 0.43 0.09	16.25 0.38 0.00	14.29 0.48 0.00	13.45 0.37 0.00	14.39 0.31 0.02	16.35 0.48 0.09	23.39 1.01 0.07	23.48 1.19 0.10	22.49 1.22 0.16	23.90 1.10 0.17	24.45 1.39 0.18	24.43 1.33 0.18	26.21 1.28 0.17	32.30 1.83 -3.56	31.17 1.91 -1.19	35.27 2.16 -4.30	33.15 1.98 -2.11	30.12 1.88 0.24	27.98 1.77 0.13	34.87 1.97 -0.62	30.24 2.01 0.08	22.46 1.44 0.17	18.37 0.90 0.20	18.56 1.01 0.12
OXY_CHEM_DSASP 323612	17.16 0.22 0.09	16.08 0.21 0.00	14.14 0.33 0.00	13.30 0.21 0.00	14.22 0.14 0.02	16.16 0.29 0.09	23.08 0.70 0.07	23.06 0.76 0.10	22.08 0.81 0.16	23.47 0.67 0.17	23.99 0.93 0.18	23.97 0.86 0.18	25.71 0.78 0.17	31.72 1.24 -3.57	30.56 1.29 -1.20	34.62 1.50 -4.31	32.49 1.31 -2.12	29.47 1.22 0.24	27.40 1.19 0.13	34.04 1.26 -0.50	29.65 1.42 0.08	22.08 1.06 0.17	18.07 0.60 0.20	18.35 0.80 0.12
PEEKSKILL____ 23653	23.65 1.79 -4.83	17.77 1.75 -0.14	15.26 1.45 0.00	14.45 1.36 0.00	16.97 1.57 -1.29	22.39 1.72 -4.71	28.27 2.38 -3.45	30.17 2.31 -5.46	31.92 2.21 -8.28	33.83 2.37 -8.49	34.78 2.39 -9.14	34.76 2.42 -9.05	36.12 2.61 -8.42	38.33 2.80 -8.62	39.82 2.89 -8.86	44.02 3.00 -12.21	50.22 2.99 -18.17	43.92 2.93 -12.50	35.96 2.77 -6.85	39.94 3.29 -4.37	35.47 2.86 -4.29	32.07 2.20 -8.68	29.83 1.87 -10.29	26.04 1.89 -6.47
PGE MADISON____WINDPWR 24146	19.13 1.67 -0.42	17.48 1.59 -0.01	15.16 1.35 0.00	14.37 1.28 0.00	15.60 1.38 -0.11	17.97 1.60 -0.41	25.53 2.78 -0.30	25.84 2.96 -0.48	25.11 2.96 -0.72	26.81 3.10 -0.74	27.24 3.21 -0.80	27.24 3.17 -0.79	29.11 3.29 -0.73	31.22 3.28 -1.03	32.42 3.48 -0.87	33.82 3.60 -1.40	34.27 3.43 -1.78	32.86 3.27 -1.10	30.11 3.16 -0.60	37.05 4.29 -0.47	32.66 3.96 -0.38	24.49 2.54 -0.76	20.47 1.89 -0.91	20.00 1.75 -0.57
PIERCEFIELD____HYD 23852	11.08 -1.02 4.94	10.87 -0.94 4.07	10.56 -0.83 2.42	10.45 -0.77 1.86	10.61 -0.79 2.71	10.93 -0.93 4.11	20.47 -1.30 0.67	21.35 -1.05 0.00	20.49 -0.94 0.00	21.98 -0.99 0.00	22.18 -0.93 0.13	22.20 -0.96 0.13	24.27 -0.83 0.00	25.62 -1.29 0.00	26.47 -1.60 0.00	26.85 -1.81 0.15	26.50 -1.92 0.65	26.40 -1.91 0.17	24.62 -1.63 0.10	30.29 -1.97 0.02	26.89 -1.36 0.06	20.14 -0.93 0.12	16.83 -0.73 0.11	13.92 -0.92 2.84
PINELAWN_CC_1 323563	23.97 2.08 -4.86	18.09 2.06 -0.15	15.46 1.66 0.00	14.70 1.61 0.00	17.13 1.72 -1.30	22.51 1.80 -4.74	28.84 2.92 -3.47	30.63 2.73 -5.50	31.69 1.93 -8.33	33.56 2.04 -8.55	34.49 2.05 -9.20	34.54 2.14 -9.11	35.96 2.39 -8.48	38.52 2.93 -8.68	40.13 3.14 -8.92	44.51 3.40 -12.29	50.78 3.43 -18.29	46.21 3.65 -14.08	37.79 3.37 -8.06	40.72 4.03 -4.40	36.09 3.45 -4.32	32.07 2.14 -8.74	29.87 1.84 -10.37	26.51 2.32 -6.52
PJM_GEN_HTP_PROXY 323702	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.48 2.56 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.09 2.57 -8.55	35.07 2.63 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.65 3.07 -8.68	40.16 3.17 -8.92	44.39 3.28 -12.29	50.61 3.25 -18.29	44.26 3.19 -12.58	36.19 2.95 -6.89	40.17 3.49 -4.40	35.70 3.06 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.36	26.28 2.09 -6.52
PJM_GEN_KEystone 24065	21.04 1.17 -2.83	17.12 1.16 -0.09	14.80 0.99 0.00	13.98 0.89 0.00	15.88 1.02 -0.76	19.88 1.15 -2.76	26.20 1.73 -2.02	27.33 1.73 -3.20	27.98 1.69 -4.86	29.68 1.72 -4.98	30.49 1.88 -5.36	30.50 1.91 -5.31	31.97 1.93 -4.94	34.89 2.21 -5.77	35.80 2.27 -5.46	39.24 2.39 -8.04	42.49 2.30 -11.14	38.07 2.25 -7.34	32.55 2.19 -4.02	37.67 2.58 -2.81	33.24 2.41 -2.52	28.09 1.80 -5.10	25.12 1.41 -6.04	22.91 1.43 -3.80
PJM_GEN_NEPTUNE_PROXY 323594	23.72 1.82 -4.86	17.85 1.83 -0.15	15.27 1.46 0.00	14.50 1.41 0.00	16.95 1.54 -1.30	22.31 1.61 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.60 1.84 -8.33	33.51 2.00 -8.55	34.44 2.00 -9.20	34.46 2.07 -9.11	35.90 2.33 -8.47	38.38 2.80 -8.67	39.96 2.97 -8.92	44.30 3.20 -12.29	50.72 3.37 -18.29	44.65 3.42 -12.74	36.58 3.21 -7.02	40.48 3.81 -4.39	35.86 3.23 -4.32	32.00 2.08 -8.74	29.80 1.77 -10.37	26.25 2.05 -6.52
PJM_GEN_VFT_PROXY 323633	23.73 1.84 -4.86	17.80 1.78 -0.15	15.26 1.45 0.00	14.45 1.36 0.00	17.03 1.62 -1.30	22.49 1.79 -4.74	28.25 2.33 -3.47	29.22 2.26 -4.56	31.99 2.23 -8.33	33.91 2.39 -8.55	34.89 2.44 -9.21	34.89 2.49 -9.11	36.26 2.69 -8.48	38.16 2.82 -8.42	39.91 2.92 -8.92	44.10 3.00 -12.29	50.28 2.97 -18.25	43.98 2.91 -12.58	35.95 2.71 -6.89	39.88 3.20 -4.40	34.70 2.78 -3.61	32.20 2.27 -8.74	29.96 1.93 -10.36	26.14 1.94 -6.52
PLEASANTVLY____LBMP 24000	23.81 1.72 -5.05	17.71 1.68 -0.15	15.20 1.39 0.00	14.41 1.32 0.00	16.96 1.49 -1.35	22.55 1.66 -4.93	28.33 2.27 -3.61	30.32 2.20 -5.72	32.20 2.10 -8.67	34.12 2.25 -8.90	35.07 2.25 -9.58	35.04 2.28 -9.48	36.37 2.46 -8.82	38.54 2.61 -9.02	40.07 2.72 -9.28	44.43 2.83 -12.79	50.88 2.79 -19.02	44.34 2.76 -13.09	36.10 2.58 -7.17	39.93 3.07 -4.57	35.47 2.66 -4.50	32.36 2.08 -9.09	30.23 1.78 -10.78	26.28 1.82 -6.78
POLETTI____ 23519	23.83 1.94 -4.86	17.89 1.87 -0.15	15.35 1.55 0.00	14.54 1.45 0.00	17.09 1.68 -1.30	22.55 1.85 -4.74	28.41 2.49 -3.47	30.34 2.44 -5.50	32.14 2.38 -8.33	34.05 2.53 -8.55	35.05 2.60 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.33 3.23 -12.29	50.52 3.17 -18.29	44.17 3.11 -12.58	36.14 2.90 -6.89	40.10 3.42 -4.40	35.64 3.00 -4.32	32.35 2.41 -8.74	30.08 2.05 -10.36	26.28 2.09 -6.52
PORT_JEFF_3 23555	23.87 1.97 -4.86	18.02 2.00 -0.15	15.41 1.60 0.00	14.66 1.57 0.00	17.07 1.66 -1.30	22.39 1.69 -4.74	28.79 2.87 -3.47	30.63 2.73 -5.50	31.69 1.93 -8.33	33.61 2.09 -8.55	34.56 2.11 -9.20	34.61 2.21 -9.11	35.90 2.33 -8.48	38.52 2.93 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.98 3.63 -18.29	45.57 3.82 -13.27	37.31 3.53 -7.43	40.81 4.13 -4.39	36.37 3.74 -4.32	32.20 2.27 -8.74	29.89 1.85 -10.37	26.39 2.19 -6.52
PORT_JEFF_4 23616	23.87 1.97 -4.86	18.02 2.00 -0.15	15.41 1.60 0.00	14.66 1.57 0.00	17.07 1.66 -1.30	22.39 1.69 -4.74	28.79 2.87 -3.47	30.63 2.73 -5.50	31.69 1.93 -8.33	33.61 2.09 -8.55	34.56 2.11 -9.20	34.61 2.21 -9.11	35.90 2.33 -8.48	38.52 2.93 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.98 3.63 -18.29	45.57 3.82 -13.27	37.31 3.53 -7.43	40.81 4.13 -4.39	36.37 3.74 -4.32	32.20 2.27 -8.74	29.89 1.85 -10.37	26.39 2.19 -6.52
PORT_JEFF_IC 23713	23.92 2.03 -4.86	18.07 2.05 -0.15	15.44 1.63 0.00	14.68 1.60 0.00	17.10 1.69 -1.30	22.43 1.72 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	31.75 1.99 -8.33	33.67 2.16 -8.55	34.63 2.18 -9.20	34.68 2.28 -9.11	35.88 2.31 -8.48	38.49 2.91 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.98 3.63 -18.29	45.62 3.84 -13.30	37.35 3.56 -7.45	40.84 4.17 -4.39	36.51 3.88 -4.32	32.30 2.37 -8.74	29.96 1.93 -10.37	26.42 2.23 -6.52

PPL PILGRIM_ST_GT1 24216	23.95 2.06 -4.86	18.07 2.05 -0.15	15.45 1.64 0.00	14.70 1.61 0.00	17.11 1.71 -1.30	22.47 1.77 -4.74	28.91 2.99 -3.47	30.70 2.80 -5.50	31.82 2.06 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.72 2.33 -9.11	35.93 2.36 -8.48	38.54 2.96 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.95 3.60 -18.29	45.65 3.76 -13.40	37.36 3.48 -7.53	40.81 4.13 -4.39	36.43 3.80 -4.32	32.28 2.35 -8.74	29.98 1.94 -10.37	26.49 2.30 -6.52
PPL PILGRIM_ST_GT2 24217	23.95 2.06 -4.86	18.07 2.05 -0.15	15.45 1.64 0.00	14.70 1.61 0.00	17.11 1.71 -1.30	22.47 1.77 -4.74	28.91 2.99 -3.47	30.70 2.80 -5.50	31.82 2.06 -8.33	33.74 2.23 -8.55	34.67 2.23 -9.20	34.72 2.33 -9.11	35.93 2.36 -8.48	38.54 2.96 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.95 3.60 -18.29	45.65 3.76 -13.40	37.36 3.48 -7.53	40.81 4.13 -4.39	36.43 3.80 -4.32	32.28 2.35 -8.74	29.98 1.94 -10.37	26.49 2.30 -6.52
PPL_SHRM_GT3 24213	23.75 1.86 -4.86	17.91 1.89 -0.15	15.31 1.51 0.00	14.56 1.48 0.00	16.97 1.57 -1.30	22.25 1.55 -4.74	28.61 2.69 -3.47	30.50 2.60 -5.50	31.37 1.61 -8.33	33.28 1.77 -8.55	34.23 1.79 -9.20	34.28 1.89 -9.11	35.60 2.03 -8.48	38.22 2.64 -8.67	39.82 2.83 -8.92	44.25 3.14 -12.29	50.69 3.34 -18.29	45.38 3.62 -13.28	37.10 3.32 -7.44	40.52 3.84 -4.39	36.06 3.42 -4.32	31.94 2.01 -8.74	29.64 1.61 -10.37	26.12 1.93 -6.52
PPL_SHRM_GT4 24214	23.75 1.86 -4.86	17.91 1.89 -0.15	15.31 1.51 0.00	14.56 1.48 0.00	16.97 1.57 -1.30	22.25 1.55 -4.74	28.61 2.69 -3.47	30.50 2.60 -5.50	31.37 1.61 -8.33	33.28 1.77 -8.55	34.23 1.79 -9.20	34.28 1.89 -9.11	35.60 2.03 -8.48	38.22 2.64 -8.67	39.82 2.83 -8.92	44.25 3.14 -12.29	50.69 3.34 -18.29	45.38 3.62 -13.28	37.10 3.32 -7.44	40.52 3.84 -4.39	36.06 3.42 -4.32	31.94 2.01 -8.74	29.64 1.61 -10.37	26.12 1.93 -6.52
PROJECT___ORANGE 1 24174	17.00 -0.03 0.00	15.84 -0.03 0.00	13.78 -0.03 0.00	13.05 -0.04 0.00	14.05 -0.06 0.00	15.93 -0.03 0.00	22.56 0.11 0.00	22.58 0.18 0.00	21.73 0.30 0.00	23.24 0.28 0.00	23.59 0.35 0.00	23.59 0.30 0.00	25.34 0.25 0.00	27.26 0.35 0.00	28.46 0.39 0.00	29.22 0.40 0.00	29.29 0.23 0.00	28.69 0.20 0.00	26.53 0.19 0.00	32.54 0.26 0.00	28.60 0.28 0.00	21.34 0.15 0.00	17.74 0.07 0.00	17.71 0.04 0.00
PROJECT___ORANGE 2 24166	17.00 -0.03 0.00	15.84 -0.03 0.00	13.78 -0.03 0.00	13.05 -0.04 0.00	14.05 -0.06 0.00	15.93 -0.03 0.00	22.56 0.11 0.00	22.58 0.18 0.00	21.73 0.30 0.00	23.24 0.28 0.00	23.59 0.35 0.00	23.59 0.30 0.00	25.34 0.25 0.00	27.26 0.35 0.00	28.46 0.39 0.00	29.22 0.40 0.00	29.29 0.23 0.00	28.69 0.20 0.00	26.53 0.19 0.00	32.54 0.26 0.00	28.60 0.28 0.00	21.34 0.15 0.00	17.74 0.07 0.00	17.71 0.04 0.00
PYRITES___HYD 24023	11.10 -0.90 5.03	10.94 -0.79 4.15	10.64 -0.70 2.46	10.54 -0.65 1.90	10.67 -0.68 2.76	10.96 -0.81 4.19	20.66 -1.10 0.68	21.60 -0.81 0.00	20.70 -0.73 0.00	22.21 -0.76 0.00	22.36 -0.74 0.14	22.38 -0.77 0.13	24.47 -0.63 0.00	25.83 -1.08 0.00	26.75 -1.32 0.00	27.10 -1.56 0.15	26.77 -1.63 0.66	26.65 -1.65 0.18	24.91 -1.34 0.10	30.65 -1.61 0.02	27.17 -1.08 0.07	20.28 -0.78 0.13	16.92 -0.64 0.11	13.94 -0.83 2.91
RAMAPO___LBMP 323565	23.57 1.82 -4.72	17.80 1.78 -0.14	15.27 1.46 0.00	14.46 1.37 0.00	16.95 1.58 -1.26	22.30 1.74 -4.60	28.22 2.40 -3.37	30.07 2.33 -5.34	31.75 2.23 -8.09	33.66 2.39 -8.30	34.60 2.42 -8.94	34.60 2.47 -8.85	35.96 2.63 -8.23	38.16 2.82 -8.42	39.65 2.92 -8.66	43.77 3.02 -11.94	49.81 2.99 -17.76	43.64 2.93 -12.22	35.83 2.79 -6.69	39.88 3.33 -4.27	35.43 2.92 -4.20	31.92 2.25 -8.49	29.64 1.91 -10.06	25.93 1.93 -6.33
RANKINE____ 23646	17.45 0.51 0.10	16.32 0.44 0.00	14.32 0.51 0.00	13.48 0.39 0.00	14.43 0.35 0.03	16.43 0.56 0.10	23.54 1.17 0.07	23.70 1.41 0.11	22.74 1.48 0.17	24.17 1.38 0.18	24.72 1.67 0.19	24.70 1.61 0.19	26.50 1.58 0.18	34.37 2.15 -5.30	32.17 2.27 -1.83	37.74 2.51 -6.42	34.61 2.30 -3.25	30.45 2.22 0.26	28.26 2.06 0.14	35.92 2.39 -1.25	30.63 2.41 0.09	22.69 1.67 0.18	18.54 1.08 0.21	18.64 1.10 0.13
RAVENSWOOD_GT2_1 24244	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.33 3.23 -12.29	50.55 3.20 -18.29	44.20 3.13 -12.58	36.17 2.92 -6.89	40.14 3.46 -4.40	35.67 3.03 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.37	26.30 2.10 -6.52
RAVENSWOOD_GT2_2 24245	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.33 3.23 -12.29	50.55 3.20 -18.29	44.20 3.13 -12.58	36.17 2.92 -6.89	40.14 3.46 -4.40	35.67 3.03 -4.32	32.35 2.41 -8.74	30.10 2.07 -10.37	26.30 2.10 -6.52
RAVENSWOOD_GT2_3 24246	23.87 1.97 -4.86	17.93 1.90 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.59 1.88 -4.74	28.48 2.56 -3.47	30.41 2.51 -5.50	32.19 2.42 -8.33	34.09 2.57 -8.55	35.07 2.63 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.65 3.07 -8.68	40.13 3.14 -8.92	44.36 3.26 -12.29	50.58 3.23 -18.29	44.23 3.16 -12.58	36.19 2.95 -6.89	40.17 3.49 -4.40	35.70 3.06 -4.32	32.37 2.44 -8.74	30.12 2.08 -10.37	26.32 2.12 -6.52
RAVENSWOOD_GT2_4 24247	23.87 1.97 -4.86	17.93 1.90 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.59 1.88 -4.74	28.48 2.56 -3.47	30.41 2.51 -5.50	32.19 2.42 -8.33	34.09 2.57 -8.55	35.07 2.63 -9.21	35.07 2.68 -9.11	36.46 2.88 -8.48	38.65 3.07 -8.68	40.13 3.14 -8.92	44.36 3.26 -12.29	50.58 3.23 -18.29	44.23 3.16 -12.58	36.19 2.95 -6.89	40.17 3.49 -4.40	35.70 3.06 -4.32	32.37 2.44 -8.74	30.12 2.08 -10.37	26.32 2.12 -6.52
RAVENSWOOD_GT3_1 24248	23.85 1.96 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.63 3.04 -8.68	40.13 3.14 -8.92	44.33 3.23 -12.29	50.55 3.20 -18.29	44.20 3.13 -12.58	36.17 2.92 -6.89	40.14 3.46 -4.40	35.67 3.03 -4.32	32.37 2.44 -8.74	30.10 2.07 -10.37	26.30 2.10 -6.52
RAVENSWOOD_GT3_2 24249	23.85 1.96 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.63 3.04 -8.68	40.13 3.14 -8.92	44.33 3.23 -12.29	50.55 3.20 -18.29	44.20 3.13 -12.58	36.17 2.92 -6.89	40.14 3.46 -4.40	35.67 3.03 -4.32	32.37 2.44 -8.74	30.10 2.07 -10.37	26.30 2.10 -6.52

RAVENSWOOD_GT3_3 24250	23.88 1.99 -4.86	17.94 1.92 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.60 1.90 -4.74	28.50 2.58 -3.47	30.41 2.51 -5.50	32.21 2.44 -8.33	34.12 2.59 -8.55	35.10 2.65 -9.21	35.10 2.70 -9.11	36.48 2.91 -8.48	38.68 3.09 -8.68	40.16 3.17 -8.92	44.39 3.28 -12.29	50.61 3.25 -18.29	44.26 3.19 -12.58	36.22 2.98 -6.89	40.20 3.52 -4.40	35.72 3.09 -4.32	32.39 2.46 -8.74	30.14 2.10 -10.37	26.33 2.14 -6.52
RAVENSWOOD_GT3_4 24251	23.88 1.99 -4.86	17.94 1.92 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.60 1.90 -4.74	28.50 2.58 -3.47	30.41 2.51 -5.50	32.21 2.44 -8.33	34.12 2.59 -8.55	35.10 2.65 -9.21	35.10 2.70 -9.11	36.48 2.91 -8.48	38.68 3.09 -8.68	40.16 3.17 -8.92	44.39 3.28 -12.29	50.61 3.25 -18.29	44.26 3.19 -12.58	36.22 2.98 -6.89	40.20 3.52 -4.40	35.72 3.09 -4.32	32.39 2.46 -8.74	30.14 2.10 -10.37	26.33 2.14 -6.52
RAVENSWOOD_GT_1 23729	23.96 2.06 -4.87	18.02 1.98 -0.16	15.45 1.63 -0.01	14.64 1.54 -0.01	17.18 1.76 -1.31	22.68 1.96 -4.75	28.52 2.60 -3.47	31.65 2.58 -6.67	33.07 2.48 -9.16	35.39 2.66 -9.76	36.19 2.74 -10.21	35.54 2.79 -9.46	36.59 3.01 -8.49	38.80 3.20 -8.68	40.27 3.28 -8.92	44.49 3.37 -12.30	50.77 3.34 -18.37	46.60 3.27 -14.84	36.33 3.08 -6.90	43.91 3.58 -8.04	37.91 3.20 -6.40	33.43 2.54 -9.70	31.56 2.17 -11.72	27.91 2.19 -8.04
RAVENSWOOD_GT_10 24258	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.52 2.49 -5.63	32.26 2.40 -8.43	34.21 2.55 -8.69	35.16 2.60 -9.32	35.09 2.65 -9.15	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.29	50.56 3.20 -18.30	44.46 3.13 -12.84	36.17 2.92 -6.89	40.56 3.46 -4.82	35.91 3.03 -4.56	32.46 2.41 -8.85	30.26 2.07 -10.52	26.47 2.10 -6.69
RAVENSWOOD_GT_11 24259	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.52 2.49 -5.63	32.26 2.40 -8.43	34.21 2.55 -8.69	35.16 2.60 -9.32	35.09 2.65 -9.15	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.29	50.56 3.20 -18.30	44.46 3.13 -12.84	36.17 2.92 -6.89	40.56 3.46 -4.82	35.91 3.03 -4.56	32.46 2.41 -8.85	30.26 2.07 -10.52	26.47 2.10 -6.69
RAVENSWOOD_GT_4 24252	23.85 1.96 -4.85	17.91 1.89 -0.14	15.35 1.55 0.00	14.53 1.45 0.00	17.08 1.68 -1.30	22.56 1.87 -4.73	28.46 2.54 -3.47	31.28 2.49 -6.39	32.79 2.40 -8.96	34.99 2.55 -9.47	35.78 2.58 -9.96	35.29 2.63 -9.38	36.40 2.83 -8.47	38.61 3.01 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.30	50.61 3.20 -18.35	45.92 3.13 -14.30	36.17 2.92 -6.90	42.91 3.46 -7.17	37.25 3.03 -5.90	33.07 2.41 -9.47	31.11 2.05 -11.39	27.44 2.09 -7.68
RAVENSWOOD_GT_5 24254	23.85 1.96 -4.85	17.91 1.89 -0.14	15.35 1.55 0.00	14.53 1.45 0.00	17.08 1.68 -1.30	22.56 1.87 -4.73	28.46 2.54 -3.47	31.28 2.49 -6.39	32.79 2.40 -8.96	34.99 2.55 -9.47	35.78 2.58 -9.96	35.29 2.63 -9.38	36.40 2.83 -8.47	38.61 3.01 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.30	50.61 3.20 -18.35	45.92 3.13 -14.30	36.17 2.92 -6.90	42.91 3.46 -7.17	37.25 3.03 -5.90	33.07 2.41 -9.47	31.11 2.05 -11.39	27.44 2.09 -7.68
RAVENSWOOD_GT_6 24253	23.85 1.96 -4.85	17.91 1.89 -0.14	15.35 1.55 0.00	14.53 1.45 0.00	17.08 1.68 -1.30	22.56 1.87 -4.73	28.46 2.54 -3.47	31.28 2.49 -6.39	32.79 2.40 -8.96	34.99 2.55 -9.47	35.78 2.58 -9.96	35.29 2.63 -9.38	36.40 2.83 -8.47	38.61 3.01 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.30	50.61 3.20 -18.35	45.92 3.13 -14.30	36.17 2.92 -6.90	42.91 3.46 -7.17	37.25 3.03 -5.90	33.07 2.41 -9.47	31.11 2.05 -11.39	27.44 2.09 -7.68
RAVENSWOOD_GT_7 24255	23.85 1.96 -4.85	17.91 1.89 -0.14	15.35 1.55 0.00	14.53 1.45 0.00	17.08 1.68 -1.30	22.56 1.87 -4.73	28.46 2.54 -3.47	31.28 2.49 -6.39	32.79 2.40 -8.96	34.99 2.55 -9.47	35.78 2.58 -9.96	35.29 2.63 -9.38	36.40 2.83 -8.47	38.61 3.01 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.30	50.61 3.20 -18.35	45.92 3.13 -14.30	36.17 2.92 -6.90	42.91 3.46 -7.17	37.25 3.03 -5.90	33.07 2.41 -9.47	31.11 2.05 -11.39	27.44 2.09 -7.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.52 2.49 -5.63	32.26 2.40 -8.43	34.21 2.55 -8.69	35.16 2.60 -9.32	35.09 2.65 -9.15	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.29	50.56 3.20 -18.30	44.46 3.13 -12.84	36.17 2.92 -6.89	40.56 3.46 -4.82	35.91 3.03 -4.56	32.46 2.41 -8.85	30.26 2.07 -10.52	26.47 2.10 -6.69
RAVENSWOOD_GT_9 24257	23.85 1.96 -4.86	17.91 1.89 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.52 2.49 -5.63	32.26 2.40 -8.43	34.21 2.55 -8.69	35.16 2.60 -9.32	35.09 2.65 -9.15	36.43 2.86 -8.48	38.63 3.04 -8.68	40.11 3.12 -8.92	44.34 3.23 -12.29	50.56 3.20 -18.30	44.46 3.13 -12.84	36.17 2.92 -6.89	40.56 3.46 -4.82	35.91 3.03 -4.56	32.46 2.41 -8.85	30.26 2.07 -10.52	26.47 2.10 -6.69
RAVENSWOOD___1 23533	23.94 2.04 -4.87	18.00 1.97 -0.15	15.45 1.63 -0.01	14.63 1.53 -0.01	17.18 1.76 -1.31	22.66 1.95 -4.75	28.52 2.60 -3.47	30.45 2.55 -5.50	32.23 2.46 -8.33	34.16 2.64 -8.55	35.17 2.72 -9.22	35.17 2.77 -9.12	36.57 2.98 -8.49	38.76 3.17 -8.68	40.24 3.25 -8.92	44.45 3.34 -12.29	50.66 3.31 -18.29	44.31 3.25 -12.58	36.30 3.06 -6.89	40.23 3.55 -4.40	35.81 3.17 -4.32	32.48 2.54 -8.75	30.20 2.15 -10.37	26.40 2.19 -6.52
RAVENSWOOD___2 23534	23.91 2.01 -4.87	17.97 1.94 -0.15	15.40 1.59 -0.01	14.60 1.50 -0.01	17.14 1.72 -1.31	22.63 1.91 -4.75	28.46 2.54 -3.47	30.27 2.37 -5.50	32.04 2.27 -8.33	33.95 2.43 -8.55	34.97 2.51 -9.22	34.97 2.56 -9.12	36.34 2.76 -8.49	38.52 2.93 -8.68	40.02 3.03 -8.92	44.19 3.08 -12.29	50.40 3.05 -18.29	44.06 2.99 -12.58	36.06 2.82 -6.89	39.98 3.29 -4.40	35.56 2.92 -4.32	32.29 2.35 -8.75	30.06 2.01 -10.37	26.36 2.16 -6.52
RAVENSWOOD___3 23535	23.87 1.97 -4.86	17.93 1.90 -0.15	15.37 1.56 0.00	14.55 1.47 0.00	17.10 1.69 -1.30	22.57 1.87 -4.74	28.46 2.54 -3.47	30.39 2.49 -5.50	32.17 2.40 -8.33	34.07 2.55 -8.55	35.05 2.60 -9.21	35.05 2.65 -9.11	36.43 2.86 -8.48	38.63 3.04 -8.68	40.13 3.14 -8.92	44.33 3.23 -12.29	50.55 3.20 -18.29	44.20 3.13 -12.58	36.17 2.92 -6.89	40.14 3.46 -4.40	35.67 3.03 -4.32	32.37 2.44 -8.74	30.10 2.07 -10.37	26.30 2.10 -6.52
RAVENSWOOD___4 23820	23.92 2.03 -4.87	18.00 1.97 -0.15	15.43 1.61 -0.01	14.61 1.52 -0.01	17.16 1.75 -1.31	22.64 1.93 -4.74	28.50 2.58 -3.47	29.27 2.53 -4.34	31.40 2.44 -7.52	32.95 2.62 -7.36	34.17 2.69 -8.24	34.82 2.75 -8.79	36.54 2.96 -8.49	38.73 3.15 -8.67	40.22 3.23 -8.92	44.41 3.31 -12.29	50.56 3.28 -18.22	42.06 3.22 -10.36	36.26 3.03 -6.88	36.64 3.55 -0.81	33.74 3.14 -2.28	31.53 2.52 -7.82	28.86 2.14 -9.05	24.90 2.19 -5.03

RCPI_TRUST___DRP 24196	23.87 1.97 -4.86	17.93 1.90 -0.15	15.38 1.57 0.00	14.56 1.48 0.00	17.11 1.71 -1.30	22.59 1.88 -4.74	28.50 2.58 -3.47	30.41 2.51 -5.50	32.21 2.44 -8.33	34.14 2.62 -8.55	35.12 2.67 -9.21	35.12 2.72 -9.11	36.51 2.93 -8.48	38.71 3.12 -8.68	40.22 3.23 -8.92	44.42 3.31 -12.29	50.64 3.28 -18.29	44.29 3.22 -12.58	36.24 3.00 -6.89	40.23 3.55 -4.40	35.75 3.11 -4.32	32.39 2.46 -8.74	30.12 2.08 -10.36	26.30 2.10 -6.52
RENSSELAER___COGEN 23796	18.15 0.75 -0.37	16.76 0.72 -0.17	14.54 0.64 -0.10	13.80 0.64 -0.08	14.92 0.66 -0.15	17.04 0.75 -0.33	23.45 0.85 -0.15	23.24 0.65 -0.19	22.36 0.64 -0.29	24.00 0.73 -0.29	24.19 0.63 -0.32	24.30 0.70 -0.32	26.16 0.78 -0.29	27.99 0.78 -0.30	29.13 0.76 -0.31	30.05 0.81 -0.43	30.56 0.84 -0.66	29.75 0.83 -0.44	27.38 0.79 -0.24	33.31 0.87 -0.15	29.06 0.60 -0.15	22.11 0.61 -0.31	18.70 0.67 -0.36	18.78 0.76 -0.34
REVERE_CPPR_DRP 24186	17.48 0.44 0.00	16.27 0.40 0.00	14.15 0.35 0.00	13.40 0.31 0.00	14.44 0.34 0.00	16.36 0.40 0.00	23.23 0.79 0.00	23.28 0.87 0.00	22.33 0.90 0.00	23.93 0.96 0.00	24.24 1.00 0.00	24.26 0.98 0.00	26.07 0.98 0.00	27.85 0.94 0.00	29.08 1.01 0.00	29.82 1.01 0.00	29.99 0.93 0.00	29.37 0.88 0.00	27.19 0.84 0.00	33.54 1.26 0.00	29.50 1.19 0.00	21.91 0.72 0.00	18.18 0.51 0.00	18.12 0.44 0.00
RIVERBAY___ 323610	24.03 2.13 -4.87	18.06 2.03 -0.15	15.50 1.68 -0.01	14.69 1.60 -0.01	17.24 1.82 -1.31	22.74 2.03 -4.75	28.52 2.60 -3.47	30.45 2.55 -5.50	32.16 2.40 -8.33	34.09 2.57 -8.55	35.13 2.67 -9.22	35.15 2.75 -9.12	36.54 2.96 -8.49	38.79 3.20 -8.68	40.33 3.34 -8.92	44.51 3.40 -12.29	50.78 3.43 -18.29	44.43 3.36 -12.58	36.43 3.19 -6.89	40.39 3.71 -4.40	35.98 3.34 -4.32	32.59 2.65 -8.75	30.25 2.21 -10.37	26.40 2.19 -6.52
ROCHESTER_9_IC 23652	17.30 0.27 0.00	16.05 0.17 0.00	14.02 0.21 0.00	13.22 0.13 0.00	14.22 0.11 0.00	16.22 0.25 0.00	23.19 0.74 0.00	23.17 0.76 0.00	22.25 0.81 0.00	23.73 0.76 0.00	24.24 1.00 0.00	24.19 0.91 0.00	25.92 0.83 0.00	27.81 1.13 0.23	29.30 1.32 0.09	30.00 1.47 0.28	30.25 1.34 0.15	29.88 1.40 0.00	27.61 1.26 0.00	33.59 1.39 0.08	29.67 1.36 0.00	22.12 0.93 0.00	18.27 0.60 0.00	18.26 0.58 0.00
ROSETON___1 23587	23.53 1.74 -4.76	17.72 1.70 -0.14	15.22 1.41 0.00	14.42 1.34 0.00	16.91 1.52 -1.28	22.28 1.68 -4.64	28.16 2.31 -3.40	30.03 2.24 -5.38	31.74 2.14 -8.16	33.64 2.30 -8.38	34.54 2.28 -9.02	34.49 2.28 -8.93	35.86 2.46 -8.31	38.02 2.61 -8.50	39.50 2.69 -8.74	43.65 2.79 -12.04	49.77 2.79 -17.92	43.57 2.76 -12.33	35.68 2.58 -6.75	39.69 3.10 -4.31	35.24 2.69 -4.23	31.87 2.12 -8.56	29.64 1.82 -10.15	25.92 1.86 -6.38
ROSETON___2 23588	23.53 1.74 -4.76	17.72 1.70 -0.14	15.22 1.41 0.00	14.42 1.34 0.00	16.91 1.52 -1.28	22.28 1.68 -4.64	28.16 2.31 -3.40	30.03 2.24 -5.38	31.74 2.14 -8.16	33.64 2.30 -8.38	34.54 2.28 -9.02	34.49 2.28 -8.93	35.86 2.46 -8.31	38.02 2.61 -8.50	39.50 2.69 -8.74	43.65 2.79 -12.04	49.77 2.79 -17.92	43.57 2.76 -12.33	35.68 2.58 -6.75	39.69 3.10 -4.31	35.24 2.69 -4.23	31.87 2.12 -8.56	29.64 1.82 -10.15	25.92 1.86 -6.38
RUSSELL___1 23602	17.37 0.34 0.00	16.11 0.24 0.00	14.07 0.26 0.00	13.27 0.18 0.00	14.26 0.16 0.00	16.28 0.32 0.00	23.30 0.85 0.00	23.28 0.87 0.00	22.37 0.94 0.00	23.86 0.89 0.00	24.38 1.14 0.00	24.33 1.05 0.00	26.07 0.98 0.00	27.98 1.29 0.23	29.47 1.49 0.08	30.18 1.64 0.27	30.45 1.54 0.15	30.08 1.59 0.00	27.82 1.47 0.00	33.79 1.58 0.08	29.87 1.56 0.00	22.25 1.06 0.00	18.36 0.69 0.00	18.35 0.67 0.00
RUSSELL___2 23532	17.37 0.34 0.00	16.11 0.24 0.00	14.07 0.26 0.00	13.27 0.18 0.00	14.26 0.16 0.00	16.28 0.32 0.00	23.30 0.85 0.00	23.28 0.87 0.00	22.37 0.94 0.00	23.86 0.89 0.00	24.38 1.14 0.00	24.33 1.05 0.00	26.07 0.98 0.00	27.98 1.29 0.23	29.47 1.49 0.08	30.18 1.64 0.27	30.45 1.54 0.15	30.08 1.59 0.00	27.82 1.47 0.00	33.79 1.58 0.08	29.87 1.56 0.00	22.25 1.06 0.00	18.36 0.69 0.00	18.35 0.67 0.00
RUSSELL___3 23549	17.37 0.34 0.00	16.11 0.24 0.00	14.07 0.26 0.00	13.27 0.18 0.00	14.26 0.16 0.00	16.28 0.32 0.00	23.30 0.85 0.00	23.28 0.87 0.00	22.37 0.94 0.00	23.86 0.89 0.00	24.38 1.14 0.00	24.33 1.05 0.00	26.07 0.98 0.00	27.98 1.29 0.23	29.47 1.49 0.08	30.18 1.64 0.27	30.45 1.54 0.15	30.08 1.59 0.00	27.82 1.47 0.00	33.79 1.58 0.08	29.87 1.56 0.00	22.25 1.06 0.00	18.36 0.69 0.00	18.35 0.67 0.00
RUSSELL___4 23556	17.37 0.34 0.00	16.11 0.24 0.00	14.07 0.26 0.00	13.27 0.18 0.00	14.26 0.16 0.00	16.28 0.32 0.00	23.30 0.85 0.00	23.28 0.87 0.00	22.37 0.94 0.00	23.86 0.89 0.00	24.38 1.14 0.00	24.33 1.05 0.00	26.07 0.98 0.00	27.98 1.29 0.23	29.47 1.49 0.08	30.18 1.64 0.27	30.45 1.54 0.15	30.08 1.59 0.00	27.82 1.47 0.00	33.79 1.58 0.08	29.87 1.56 0.00	22.25 1.06 0.00	18.36 0.69 0.00	18.35 0.67 0.00
RUSSELL___STATION 23914	17.37 0.34 0.00	16.11 0.24 0.00	14.07 0.26 0.00	13.27 0.18 0.00	14.26 0.16 0.00	16.28 0.32 0.00	23.30 0.85 0.00	23.28 0.87 0.00	22.37 0.94 0.00	23.86 0.89 0.00	24.38 1.14 0.00	24.33 1.05 0.00	26.07 0.98 0.00	27.98 1.29 0.23	29.47 1.49 0.08	30.18 1.64 0.27	30.45 1.54 0.15	30.08 1.59 0.00	27.82 1.47 0.00	33.79 1.58 0.08	29.87 1.56 0.00	22.25 1.06 0.00	18.36 0.69 0.00	18.35 0.67 0.00
S SALMON___HYD 24043	16.60 0.00 0.43	15.52 0.00 0.35	13.60 0.00 0.21	12.91 -0.01 0.16	13.84 -0.03 0.24	15.61 0.00 0.36	22.61 0.22 0.06	22.72 0.31 0.00	21.67 0.24 0.00	23.15 0.18 0.00	23.46 0.23 0.01	23.48 0.21 0.01	25.27 0.18 0.00	27.02 0.11 0.00	28.21 0.14 0.00	28.95 0.14 0.01	29.18 0.18 0.06	28.61 0.14 0.01	26.53 0.19 0.01	32.70 0.42 0.00	28.82 0.51 0.01	21.41 0.23 0.01	17.77 0.11 0.01	17.47 0.04 0.24
SELKIRK___I 23801	21.54 1.79 -2.72	17.69 1.73 -0.08	15.27 1.46 0.00	14.49 1.40 0.00	16.39 1.55 -0.73	20.37 1.76 -2.65	23.72 -0.67 -1.94	24.56 -0.92 -3.08	25.20 -0.90 -4.66	26.91 -0.85 -4.79	27.39 -1.00 -5.15	27.43 -0.96 -5.10	28.83 -1.00 -4.75	30.69 -1.08 -4.85	31.88 -1.18 -4.99	34.54 -1.15 -6.88	38.22 -1.07 -10.24	34.45 -1.08 -7.04	29.21 -1.00 -3.86	33.61 -1.13 -2.46	29.55 -1.19 -2.42	25.23 -0.85 -4.89	22.85 -0.62 -5.80	23.27 1.94 -3.65
SELKIRK___II 23799	18.03 0.82 -0.18	16.82 0.79 -0.15	14.60 0.70 -0.09	13.85 0.69 -0.07	14.94 0.73 -0.10	16.93 0.81 -0.15	23.46 0.99 -0.02	23.23 0.83 0.00	22.23 0.79 0.00	23.86 0.89 0.00	23.83 0.58 -0.01	23.92 0.63 -0.01	25.79 0.70 0.00	27.64 0.73 0.00	28.77 0.70 0.00	29.57 0.75 -0.01	29.87 0.78 -0.02	29.26 0.77 -0.01	27.06 0.71 0.00	33.06 0.77 0.00	28.91 0.60 0.00	21.79 0.59 0.00	18.29 0.62 0.00	18.48 0.69 -0.11

SENECA OSWGO___HYD 24041	16.91 -0.12 0.00	15.77 -0.11 0.00	13.73 -0.08 0.00	12.98 -0.11 0.00	13.98 -0.13 0.00	15.85 -0.11 0.00	22.42 -0.02 0.00	22.45 0.04 0.00	21.41 -0.02 0.00	22.90 -0.07 0.00	23.26 0.02 0.00	23.28 0.00 0.00	25.04 -0.05 0.00	26.91 0.00 0.00	28.09 0.03 0.00	28.87 0.06 0.00	29.18 0.12 0.00	28.57 0.09 0.00	26.45 0.11 0.00	32.44 0.16 0.00	28.49 0.17 0.00	21.23 0.04 0.00	17.63 -0.04 0.00	17.61 -0.07 0.00
SENECA___ENERGY 23797	17.17 0.14 0.00	16.00 0.13 0.00	13.93 0.12 0.00	13.18 0.09 0.00	14.18 0.07 0.00	16.09 0.13 0.00	22.92 0.47 0.00	22.98 0.58 0.00	22.37 0.94 0.00	23.75 0.78 0.00	24.24 1.00 0.00	24.24 0.96 0.00	26.02 0.93 0.00	28.04 1.13 0.00	29.30 1.23 0.00	30.34 1.53 0.00	29.99 0.93 0.00	29.34 0.85 0.00	27.24 0.90 0.00	33.28 1.00 0.00	29.31 0.99 0.00	21.80 0.61 0.00	18.02 0.35 0.00	17.98 0.30 0.00
SHOEMAKER___GT 23640	23.07 1.62 -4.42	17.60 1.59 -0.13	15.12 1.31 0.00	14.33 1.24 0.00	16.70 1.41 -1.18	21.85 1.58 -4.31	27.83 2.22 -3.16	29.50 2.11 -4.99	31.04 2.04 -7.57	32.95 2.21 -7.77	33.82 2.21 -8.37	33.78 2.21 -8.28	35.18 2.39 -7.70	37.35 2.56 -7.88	38.81 2.64 -8.11	42.75 2.77 -11.17	48.47 2.79 -16.62	42.63 2.71 -11.43	35.17 2.56 -6.26	39.38 3.10 -4.00	34.93 2.69 -3.93	31.15 2.01 -7.94	28.80 1.71 -9.42	25.31 1.71 -5.92
SHOREHAM_IC_1 23715	23.75 1.86 -4.86	17.91 1.89 -0.15	15.31 1.51 0.00	14.56 1.48 0.00	16.97 1.57 -1.30	22.25 1.55 -4.74	28.61 2.69 -3.47	30.50 2.60 -5.50	31.37 1.61 -8.33	33.28 1.77 -8.55	34.23 1.79 -9.20	34.28 1.89 -9.11	35.60 2.03 -8.48	38.22 2.64 -8.67	39.82 2.83 -8.92	44.25 3.14 -12.29	50.69 3.34 -18.29	45.38 3.62 -13.28	37.10 3.32 -7.44	40.52 3.84 -4.39	36.06 3.42 -4.32	31.94 2.01 -8.74	29.64 1.61 -10.37	26.12 1.93 -6.52
SHOREHAM_IC_2 23716	23.75 1.86 -4.86	17.91 1.89 -0.15	15.31 1.51 0.00	14.56 1.48 0.00	16.97 1.57 -1.30	22.25 1.55 -4.74	28.61 2.69 -3.47	30.50 2.60 -5.50	31.37 1.61 -8.33	33.28 1.77 -8.55	34.23 1.79 -9.20	34.28 1.89 -9.11	35.60 2.03 -8.48	38.22 2.64 -8.67	39.82 2.83 -8.92	44.25 3.14 -12.29	50.69 3.34 -18.29	45.38 3.62 -13.28	37.10 3.32 -7.44	40.52 3.84 -4.39	36.06 3.42 -4.32	31.94 2.01 -8.74	29.64 1.61 -10.37	26.12 1.93 -6.52
SISSONVILLE____ 23735	11.08 -1.02 4.94	10.87 -0.94 4.07	10.56 -0.83 2.42	10.45 -0.77 1.86	10.61 -0.79 2.71	10.93 -0.93 4.11	20.47 -1.30 0.67	21.35 -1.05 0.00	20.49 -0.94 0.00	21.98 -0.99 0.00	22.18 -0.93 0.13	22.20 -0.96 0.13	24.27 -0.83 0.00	25.62 -1.29 0.00	26.47 -1.60 0.00	26.85 -1.81 0.15	26.50 -1.92 0.65	26.40 -1.91 0.17	24.62 -1.63 0.10	30.29 -1.97 0.02	26.89 -1.36 0.06	20.14 -0.93 0.12	16.83 -0.73 0.11	13.92 -0.92 2.84
SITHE_IND_GS1 24169	16.62 -0.41 0.00	15.50 -0.38 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.95 -0.49 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.28 -0.39 0.00	17.29 -0.39 0.00
SITHE_IND_GS2 24170	16.62 -0.41 0.00	15.50 -0.38 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.95 -0.49 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.28 -0.39 0.00	17.29 -0.39 0.00
SITHE_IND_GS3 24171	16.62 -0.41 0.00	15.50 -0.38 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.95 -0.49 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.28 -0.39 0.00	17.29 -0.39 0.00
SITHE_IND_GS4 24172	16.62 -0.41 0.00	15.50 -0.38 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.95 -0.49 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.28 -0.39 0.00	17.29 -0.39 0.00
SITHE___BATAVIA 24024	17.63 0.60 0.00	16.38 0.51 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.53 0.42 0.00	16.59 0.62 0.00	23.79 1.35 0.00	23.84 1.44 0.00	22.76 1.48 0.15	24.24 1.42 0.15	24.79 1.72 0.17	24.73 1.61 0.16	26.50 1.56 0.15	30.25 2.07 -1.26	30.70 2.27 -0.36	32.83 2.51 -1.51	32.35 2.35 -0.94	30.82 2.34 0.00	28.53 2.19 0.00	35.11 2.42 -0.40	30.69 2.38 0.00	22.84 1.65 0.00	18.75 1.08 0.00	18.81 1.13 0.00
SITHE___INDEPEND 23800	16.62 -0.41 0.00	15.50 -0.38 0.00	13.49 -0.32 0.00	12.77 -0.31 0.00	13.74 -0.37 0.00	15.57 -0.40 0.00	21.95 -0.49 0.00	21.96 -0.45 0.00	20.98 -0.45 0.00	22.46 -0.51 0.00	22.78 -0.46 0.00	22.79 -0.49 0.00	24.54 -0.55 0.00	26.34 -0.57 0.00	27.51 -0.56 0.00	28.24 -0.58 0.00	28.51 -0.55 0.00	27.94 -0.54 0.00	25.85 -0.50 0.00	31.67 -0.61 0.00	27.81 -0.51 0.00	20.79 -0.40 0.00	17.28 -0.39 0.00	17.29 -0.39 0.00
SITHE___MASSENA 23902	9.95 -1.06 6.03	9.92 -0.98 4.97	10.00 -0.86 2.95	10.01 -0.80 2.27	9.95 -0.85 3.31	9.96 -0.99 5.02	20.17 -1.46 0.82	21.10 -1.30 0.00	20.23 -1.20 0.00	21.71 -1.26 0.00	21.72 -1.35 0.17	21.76 -1.35 0.17	23.79 -1.31 0.00	25.46 -1.45 0.00	26.52 -1.54 0.00	26.86 -1.76 0.20	26.50 -1.71 0.85	26.55 -1.71 0.23	24.61 -1.61 0.13	30.25 -2.00 0.03	26.53 -1.70 0.08	19.78 -1.25 0.16	16.55 -0.97 0.14	12.88 -1.08 3.72
SITHE___OGDNSBRG 24021	10.58 -0.97 5.48	10.45 -0.90 4.52	10.32 -0.80 2.69	10.27 -0.75 2.07	10.32 -0.78 3.01	10.49 -0.91 4.56	20.47 -1.23 0.74	21.42 -0.99 0.00	20.53 -0.90 0.00	22.05 -0.92 0.00	22.02 -1.07 0.15	22.04 -1.09 0.15	24.11 -0.98 0.00	25.65 -1.26 0.00	26.66 -1.40 0.00	27.00 -1.64 0.17	26.69 -1.63 0.75	26.63 -1.65 0.20	24.73 -1.50 0.11	30.54 -1.71 0.03	26.94 -1.30 0.07	19.99 -1.06 0.14	16.70 -0.85 0.13	13.37 -1.03 3.28
SITHE___STERLING 23777	17.41 0.37 0.00	16.19 0.32 0.00	14.08 0.28 0.00	13.35 0.26 0.00	14.37 0.27 0.00	16.30 0.34 0.00	23.12 0.67 0.00	23.14 0.74 0.00	22.20 0.77 0.00	23.77 0.80 0.00	24.10 0.86 0.00	24.12 0.84 0.00	25.95 0.85 0.00	27.77 0.86 0.00	28.99 0.92 0.00	29.76 0.95 0.00	29.90 0.84 0.00	29.28 0.80 0.00	27.11 0.76 0.00	33.35 1.06 0.00	29.33 1.02 0.00	21.82 0.64 0.00	18.13 0.46 0.00	18.07 0.39 0.00



SOUTH CAIRO___GT 23612	21.51 1.55 -2.93	17.52 1.56 -0.09	15.15 1.34 0.00	14.40 1.31 0.00	16.31 1.42 -0.78	20.38 1.57 -2.85	26.74 2.20 -2.09	27.68 1.97 -3.31	28.38 1.93 -5.02	30.28 2.16 -5.15	30.76 1.97 -5.54	30.77 2.00 -5.49	32.41 2.21 -5.10	34.53 2.39 -5.22	35.88 2.44 -5.37	38.81 2.59 -7.40	42.78 2.70 -11.01	38.68 2.62 -7.58	33.03 2.53 -4.15	37.96 3.03 -2.65	33.38 2.46 -2.60	28.27 1.82 -5.26	25.46 1.56 -6.24	23.17 1.57 -3.92
SOUTH HAMPTN___IC 23720	24.26 2.37 -4.86	18.42 2.40 -0.15	15.76 1.95 0.00	14.97 1.88 0.00	17.41 2.00 -1.30	22.71 2.01 -4.74	29.35 3.43 -3.47	31.26 3.36 -5.50	32.20 2.44 -8.33	34.22 2.71 -8.55	35.21 2.76 -9.20	35.28 2.89 -9.11	36.73 3.16 -8.48	39.48 3.90 -8.67	41.17 4.18 -8.92	45.63 4.52 -12.29	52.12 4.77 -18.29	46.74 4.98 -13.27	38.42 4.64 -7.43	42.07 5.39 -4.39	37.36 4.73 -4.32	32.81 2.88 -8.74	30.30 2.26 -10.37	26.74 2.55 -6.52
SOUTHOLD___IC 23719	24.41 2.52 -4.86	18.59 2.57 -0.15	15.91 2.10 0.00	15.11 2.03 0.00	17.57 2.16 -1.30	22.86 2.15 -4.74	29.58 3.66 -3.47	31.53 3.63 -5.50	32.48 2.72 -8.33	34.52 3.01 -8.55	35.51 3.07 -9.20	35.61 3.21 -9.11	37.08 3.51 -8.48	39.86 4.28 -8.67	41.56 4.58 -8.92	46.06 4.96 -12.29	52.55 5.20 -18.29	47.17 5.41 -13.27	38.89 5.11 -7.43	42.58 5.91 -4.39	37.79 5.15 -4.32	33.11 3.18 -8.74	30.51 2.47 -10.37	26.95 2.76 -6.52
ST LAWRENCE___ 23600	9.79 -1.00 6.24	9.78 -0.95 5.14	9.91 -0.84 3.06	9.95 -0.78 2.35	9.85 -0.83 3.43	9.81 -0.96 5.20	20.19 -1.41 0.85	21.06 -1.34 0.00	20.17 -1.26 0.00	21.64 -1.33 0.00	21.67 -1.39 0.18	21.71 -1.40 0.18	23.71 -1.38 0.00	25.38 -1.53 0.00	26.44 -1.63 0.00	26.85 -1.76 0.20	26.45 -1.74 0.87	26.54 -1.71 0.23	24.61 -1.61 0.13	30.28 -1.97 0.03	26.50 -1.73 0.09	19.75 -1.27 0.17	16.48 -1.04 0.15	12.78 -1.06 3.84
STATION 5_MISC_HYD 23604	17.30 0.27 0.00	16.05 0.17 0.00	14.02 0.21 0.00	13.22 0.13 0.00	14.22 0.11 0.00	16.22 0.25 0.00	23.19 0.74 0.00	23.17 0.76 0.00	22.25 0.81 0.00	23.73 0.76 0.00	24.24 1.00 0.00	24.19 0.91 0.00	25.92 0.83 0.00	27.81 1.13 0.23	29.30 1.32 0.09	30.00 1.47 0.28	30.25 1.34 0.15	29.88 1.40 0.00	27.61 1.26 0.00	33.59 1.39 0.08	29.67 1.36 0.00	22.12 0.93 0.00	18.27 0.60 0.00	18.26 0.58 0.00
STEEL___WIND 323596	17.46 0.53 0.10	16.33 0.46 0.00	14.33 0.52 0.00	13.49 0.41 0.00	14.45 0.37 0.03	16.43 0.56 0.10	23.57 1.19 0.07	23.73 1.44 0.11	22.76 1.50 0.17	24.19 1.40 0.18	24.77 1.72 0.19	24.72 1.63 0.19	26.55 1.63 0.18	34.39 2.18 -5.30	32.19 2.30 -1.83	37.77 2.54 -6.42	34.66 2.35 -3.25	30.48 2.25 0.26	28.32 2.11 0.14	35.96 2.42 -1.25	30.66 2.44 0.09	22.71 1.70 0.18	18.55 1.10 0.21	18.64 1.10 0.13
STEBEN_REC_LFGE 323667	17.89 0.97 0.11	16.70 0.83 0.00	14.58 0.77 0.00	13.75 0.67 0.00	14.77 0.69 0.03	16.84 0.99 0.11	24.25 1.89 0.08	24.40 2.13 0.13	23.42 2.19 0.20	24.94 2.18 0.21	25.57 2.56 0.22	25.56 2.49 0.22	27.32 2.43 0.21	30.78 2.88 -0.99	31.38 3.09 -0.22	33.17 3.20 -1.16	32.39 2.97 -0.36	31.04 2.85 0.29	28.88 2.69 0.16	35.76 3.20 -0.28	31.25 3.03 0.10	23.12 2.14 0.20	18.84 1.41 0.24	18.87 1.34 0.15
STONY___BROOK 24151	23.92 2.03 -4.86	18.07 2.05 -0.15	15.44 1.63 0.00	14.68 1.60 0.00	17.10 1.69 -1.30	22.43 1.72 -4.74	28.84 2.92 -3.47	30.70 2.80 -5.50	31.75 1.99 -8.33	33.67 2.16 -8.55	34.63 2.18 -9.20	34.68 2.28 -9.11	35.88 2.31 -8.48	38.49 2.91 -8.67	40.10 3.12 -8.92	44.50 3.40 -12.29	50.98 3.63 -18.29	45.62 3.84 -13.30	37.35 3.56 -7.45	40.84 4.17 -4.39	36.51 3.88 -4.32	32.30 2.37 -8.74	29.96 1.93 -10.37	26.42 2.23 -6.52
STURGEON_POOL_HYD 23609	22.31 1.79 -3.48	17.76 1.78 -0.10	15.30 1.49 0.00	14.51 1.43 0.00	16.65 1.61 -0.93	21.10 1.74 -3.40	27.41 2.47 -2.49	28.58 2.24 -3.94	29.40 1.99 -5.98	31.28 2.18 -6.13	32.00 2.16 -6.60	31.98 2.17 -6.53	33.56 2.39 -6.08	35.69 2.56 -6.22	37.10 2.64 -6.40	40.42 2.79 -8.82	45.26 3.08 -13.12	40.47 2.96 -9.02	34.08 2.79 -4.94	38.96 3.52 -3.15	34.33 2.92 -3.10	29.60 2.14 -6.27	26.92 1.82 -7.43	24.21 1.86 -4.67
SYNERGY___BIOGAS 323694	17.63 0.60 0.00	16.38 0.51 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.53 0.42 0.00	16.59 0.62 0.00	23.79 1.35 0.00	23.84 1.44 0.00	22.76 1.48 0.15	24.24 1.42 0.15	24.79 1.72 0.17	24.73 1.61 0.16	26.50 1.56 0.15	30.25 2.07 -1.26	30.70 2.27 -0.36	32.83 2.51 -1.51	32.35 2.35 -0.94	30.82 2.34 0.00	28.53 2.19 0.00	35.11 2.42 -0.40	30.69 2.38 0.00	22.84 1.65 0.00	18.75 1.08 0.00	18.81 1.13 0.00
SYRACUSE___ENERGY_ST1 323597	17.03 0.00 0.00	15.89 0.02 0.00	13.84 0.03 0.00	13.09 0.00 0.00	14.09 -0.01 0.00	15.96 0.00 0.00	22.61 0.16 0.00	22.63 0.22 0.00	22.07 0.64 0.00	23.40 0.44 0.00	23.78 0.53 0.00	23.80 0.51 0.00	25.57 0.48 0.00	27.50 0.59 0.00	28.71 0.65 0.00	29.79 0.98 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.72 0.37 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.75 0.07 0.00
SYRACUSE___ENERGY_ST2 323598	17.03 0.00 0.00	15.89 0.02 0.00	13.84 0.03 0.00	13.09 0.00 0.00	14.09 -0.01 0.00	15.96 0.00 0.00	22.61 0.16 0.00	22.63 0.22 0.00	22.07 0.64 0.00	23.40 0.44 0.00	23.78 0.53 0.00	23.80 0.51 0.00	25.57 0.48 0.00	27.50 0.59 0.00	28.71 0.65 0.00	29.79 0.98 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.72 0.37 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.75 0.07 0.00
SYRACUSE___POWER 24017	17.05 0.02 0.00	15.88 0.00 0.00	13.82 0.01 0.00	13.07 -0.01 0.00	14.08 -0.03 0.00	15.98 0.02 0.00	22.63 0.18 0.00	22.67 0.27 0.00	21.88 0.45 0.00	23.36 0.39 0.00	23.70 0.46 0.00	23.70 0.42 0.00	25.49 0.40 0.00	27.40 0.48 0.00	28.60 0.53 0.00	29.45 0.63 0.00	29.41 0.35 0.00	28.80 0.31 0.00	26.67 0.32 0.00	32.70 0.42 0.00	28.74 0.43 0.00	21.42 0.23 0.00	17.79 0.12 0.00	17.77 0.09 0.00
TRIGEN___CC 323695	23.75 1.86 -4.86	17.86 1.84 -0.15	15.29 1.48 0.00	14.51 1.43 0.00	16.98 1.57 -1.30	22.35 1.64 -4.74	28.43 2.51 -3.47	30.27 2.37 -5.50	31.69 1.93 -8.33	33.63 2.11 -8.55	34.58 2.14 -9.20	34.60 2.19 -9.13	36.05 2.46 -8.50	38.49 2.88 -8.69	40.07 3.06 -8.94	44.41 3.28 -12.31	50.80 3.43 -18.31	49.96 3.45 -18.03	40.78 3.27 -11.16	40.54 3.84 -4.42	35.91 3.25 -4.34	32.09 2.14 -8.76	29.87 1.84 -10.37	26.27 2.07 -6.52
UNION___PROCESSING_DRP 323587	17.25 0.22 0.00	16.02 0.14 0.00	13.99 0.18 0.00	13.19 0.10 0.00	14.18 0.07 0.00	16.19 0.22 0.00	23.10 0.65 0.00	23.10 0.70 0.00	22.20 0.77 0.00	23.68 0.71 0.00	24.17 0.93 0.00	24.12 0.84 0.00	25.85 0.75 0.00	27.79 1.05 0.17	29.24 1.23 0.06	29.96 1.35 0.21	30.20 1.25 0.11	29.77 1.28 0.00	27.51 1.16 0.00	33.48 1.26 0.06	29.59 1.28 0.00	22.06 0.87 0.00	18.22 0.55 0.00	18.21 0.53 0.00

UPPER HUDSON___HYD 24058	18.69 1.50 -0.16	17.44 1.35 -0.21	15.15 1.22 -0.13	14.40 1.22 -0.10	15.46 1.24 -0.12	17.58 1.50 -0.12	23.98 1.57 0.04	23.42 1.14 0.12	22.42 1.18 0.19	24.18 1.40 0.19	24.46 1.42 0.20	24.60 1.51 0.20	26.59 1.68 0.19	28.47 1.75 0.19	29.64 1.77 0.20	30.42 1.87 0.27	30.67 1.98 0.37	30.18 1.96 0.27	27.99 1.79 0.15	34.41 2.23 0.10	29.95 1.73 0.09	22.36 1.36 0.19	18.63 1.18 0.22	19.00 1.31 -0.02
UPPER RAQUET___HYD 24056	11.08 -1.02 4.94	10.87 -0.94 4.07	10.56 -0.83 2.42	10.45 -0.77 1.86	10.61 -0.79 2.71	10.93 -0.93 4.11	20.47 -1.30 0.67	21.35 -1.05 0.00	20.49 -0.94 0.00	21.98 -0.99 0.00	22.18 -0.93 0.13	22.20 -0.96 0.13	24.27 -0.83 0.00	25.62 -1.29 0.00	26.47 -1.60 0.00	26.85 -1.81 0.15	26.50 -1.92 0.65	26.40 -1.91 0.17	24.62 -1.63 0.10	30.29 -1.97 0.02	26.89 -1.36 0.06	20.14 -0.93 0.12	16.83 -0.73 0.11	13.92 -0.92 2.84
VISCHER___FERRY HYD 24020	18.32 1.04 -0.25	17.03 0.95 -0.20	14.80 0.87 -0.12	14.07 0.89 -0.09	15.15 0.90 -0.14	17.22 1.05 -0.21	23.78 1.30 -0.03	23.41 1.01 0.00	22.46 1.03 0.00	24.14 1.17 0.00	24.43 1.18 -0.01	24.55 1.26 -0.01	26.50 1.40 0.00	28.34 1.43 0.00	29.50 1.43 0.00	30.35 1.53 -0.01	30.63 1.54 -0.03	30.03 1.54 -0.01	27.83 1.47 -0.01	33.96 1.68 0.00	29.59 1.28 0.00	22.30 1.10 -0.01	18.72 1.04 -0.01	18.96 1.13 -0.15
WADING RIVER_IC_1 23522	23.72 1.82 -4.86	17.89 1.87 -0.15	15.30 1.49 0.00	14.55 1.47 0.00	16.96 1.55 -1.30	22.24 1.53 -4.74	28.59 2.67 -3.47	30.45 2.55 -5.50	31.30 1.54 -8.33	33.21 1.70 -8.55	34.16 1.72 -9.20	34.23 1.84 -9.11	35.55 1.98 -8.48	38.17 2.58 -8.67	39.77 2.78 -8.92	44.16 3.05 -12.29	50.63 3.28 -18.29	45.28 3.53 -13.27	37.02 3.24 -7.43	40.42 3.74 -4.39	35.97 3.34 -4.32	31.88 1.95 -8.74	29.61 1.57 -10.37	26.09 1.89 -6.52
WADING RIVER_IC_2 23547	23.72 1.82 -4.86	17.89 1.87 -0.15	15.30 1.49 0.00	14.55 1.47 0.00	16.96 1.55 -1.30	22.24 1.53 -4.74	28.59 2.67 -3.47	30.45 2.55 -5.50	31.30 1.54 -8.33	33.21 1.70 -8.55	34.16 1.72 -9.20	34.23 1.84 -9.11	35.55 1.98 -8.48	38.17 2.58 -8.67	39.77 2.78 -8.92	44.16 3.05 -12.29	50.63 3.28 -18.29	45.28 3.53 -13.27	37.02 3.24 -7.43	40.42 3.74 -4.39	35.97 3.34 -4.32	31.88 1.95 -8.74	29.61 1.57 -10.37	26.09 1.89 -6.52
WADING RIVER_IC_3 23601	23.72 1.82 -4.86	17.89 1.87 -0.15	15.30 1.49 0.00	14.55 1.47 0.00	16.96 1.55 -1.30	22.24 1.53 -4.74	28.59 2.67 -3.47	30.45 2.55 -5.50	31.30 1.54 -8.33	33.21 1.70 -8.55	34.16 1.72 -9.20	34.23 1.84 -9.11	35.55 1.98 -8.48	38.17 2.58 -8.67	39.77 2.78 -8.92	44.16 3.05 -12.29	50.63 3.28 -18.29	45.28 3.53 -13.27	37.02 3.24 -7.43	40.42 3.74 -4.39	35.97 3.34 -4.32	31.88 1.95 -8.74	29.61 1.57 -10.37	26.09 1.89 -6.52
WALDEN___HYDRO 24148	23.17 1.84 -4.29	17.80 1.79 -0.13	15.30 1.49 0.00	14.49 1.40 0.00	16.86 1.61 -1.15	21.94 1.79 -4.19	28.03 2.51 -3.07	29.68 2.42 -4.86	31.11 2.32 -7.36	33.03 2.50 -7.56	33.89 2.51 -8.14	33.85 2.52 -8.05	35.32 2.74 -7.49	37.51 2.93 -7.67	38.98 3.03 -7.89	42.85 3.17 -10.86	48.45 3.23 -16.17	42.77 3.16 -11.12	35.39 2.95 -6.09	39.78 3.61 -3.89	35.25 3.11 -3.82	31.23 2.31 -7.73	28.77 1.94 -9.16	25.40 1.96 -5.76
WARRENSBURG___ 23737	18.69 1.50 -0.16	17.44 1.35 -0.21	15.15 1.22 -0.13	14.40 1.22 -0.10	15.46 1.24 -0.12	17.58 1.50 -0.12	23.98 1.57 0.04	23.42 1.14 0.12	22.42 1.18 0.19	24.18 1.40 0.19	24.46 1.42 0.20	24.60 1.51 0.20	26.59 1.68 0.19	28.47 1.75 0.19	29.64 1.77 0.20	30.42 1.87 0.27	30.67 1.98 0.37	30.18 1.96 0.27	27.99 1.79 0.15	34.41 2.23 0.10	29.95 1.73 0.09	22.36 1.36 0.19	18.63 1.18 0.22	19.00 1.31 -0.02
WATERSIDE___6 8 9 23538	23.92 2.03 -4.87	18.00 1.97 -0.15	15.43 1.61 -0.01	14.61 1.52 -0.01	17.16 1.75 -1.31	22.64 1.93 -4.74	28.50 2.58 -3.47	29.27 2.53 -4.34	31.40 2.44 -7.52	32.95 2.62 -7.36	34.17 2.69 -8.24	34.82 2.75 -8.79	36.54 2.96 -8.49	38.73 3.15 -8.67	40.22 3.23 -8.92	44.41 3.31 -12.29	50.56 3.28 -18.22	42.06 3.22 -10.36	36.26 3.03 -6.88	36.64 3.55 -0.81	33.74 3.14 -2.28	31.53 2.52 -7.82	28.86 2.14 -9.05	24.90 2.19 -5.03
WDELAWARE___HYD 323627	21.85 1.47 -3.36	17.36 1.38 -0.10	14.94 1.13 0.00	14.19 1.10 0.00	16.25 1.24 -0.90	20.69 1.45 -3.27	26.95 2.11 -2.40	28.17 1.97 -3.80	28.39 1.20 -5.75	30.23 1.35 -5.91	30.90 1.30 -6.36	30.88 1.30 -6.29	32.40 1.45 -5.86	34.43 1.53 -5.99	35.80 1.57 -6.16	39.00 1.70 -8.49	44.43 2.73 -12.63	39.79 2.62 -8.69	33.45 2.34 -4.76	38.49 3.17 -3.04	33.96 2.66 -2.99	29.11 1.89 -6.04	26.38 1.56 -7.16	23.74 1.56 -4.50
WEST BABYLON___IC 23714	24.09 2.20 -4.86	18.23 2.21 -0.15	15.59 1.78 0.00	14.81 1.73 0.00	17.26 1.85 -1.30	22.62 1.91 -4.74	29.04 3.12 -3.47	30.83 2.93 -5.50	32.01 2.25 -8.33	33.93 2.41 -8.55	34.88 2.44 -9.20	34.93 2.54 -9.11	36.33 2.76 -8.48	38.95 3.36 -8.68	40.58 3.59 -8.93	45.00 3.89 -12.30	51.39 4.04 -18.29	46.98 4.16 -14.34	38.57 3.95 -8.27	41.30 4.62 -4.40	36.66 4.02 -4.32	32.45 2.52 -8.74	30.15 2.12 -10.37	26.67 2.47 -6.52
WEST CANADA___HYD 24049	17.45 0.15 -0.27	16.25 0.16 -0.22	14.08 0.14 -0.13	13.32 0.13 -0.10	14.39 0.14 -0.15	16.33 0.14 -0.22	22.68 0.20 -0.04	22.58 0.18 0.00	21.60 0.17 0.00	23.15 0.18 0.00	23.43 0.19 -0.01	23.48 0.19 -0.01	25.29 0.20 0.00	27.13 0.21 0.00	28.29 0.22 0.00	29.05 0.23 -0.01	29.33 0.23 -0.04	28.72 0.23 -0.01	26.59 0.24 -0.01	32.57 0.29 0.00	28.57 0.25 0.00	21.37 0.17 -0.01	17.82 0.14 -0.01	17.98 0.14 -0.16
WESTERN_NY_WIND 24143	17.63 0.60 0.00	16.38 0.51 0.00	14.38 0.57 0.00	13.53 0.45 0.00	14.53 0.42 0.00	16.59 0.62 0.00	23.79 1.35 0.00	23.84 1.44 0.00	22.76 1.48 0.15	24.24 1.42 0.15	24.79 1.72 0.17	24.73 1.61 0.16	26.50 1.56 0.15	30.34 2.10 -1.33	30.72 2.27 -0.38	32.91 2.51 -1.59	32.40 2.35 -0.98	30.82 2.34 0.00	28.53 2.19 0.00	35.13 2.42 -0.42	30.69 2.38 0.00	22.84 1.65 0.00	18.76 1.10 0.00	18.81 1.13 0.00
WESTOVER___LESR 323668	17.32 0.48 0.19	16.35 0.48 0.01	14.24 0.43 0.00	13.45 0.37 0.00	14.45 0.39 0.05	16.26 0.48 0.19	23.16 0.85 0.14	23.11 0.92 0.22	22.08 0.99 0.34	23.61 0.99 0.35	24.03 1.16 0.37	24.06 1.14 0.37	25.88 1.13 0.34	28.52 1.32 -0.29	29.34 1.40 0.13	30.53 1.44 -0.28	30.01 1.25 0.30	29.22 1.22 0.49	27.26 1.19 0.27	33.77 1.45 -0.03	29.56 1.42 0.17	21.82 0.98 0.34	17.95 0.69 0.41	18.09 0.67 0.26
WETHRSFD_WT_PWR 323626	17.49 0.56 0.11	16.37 0.49 0.00	14.33 0.52 0.00	13.49 0.41 0.00	14.47 0.39 0.03	16.45 0.59 0.11	23.56 1.19 0.08	23.67 1.39 0.12	22.70 1.46 0.19	24.15 1.38 0.20	24.70 1.67 0.21	24.68 1.61 0.21	26.45 1.56 0.20	32.03 2.02 -3.10	31.21 2.13 -1.01	34.86 2.31 -3.74	32.93 2.09 -1.77	30.23 2.02 0.28	28.09 1.90 0.15	35.45 2.23 -0.95	30.46 2.24 0.10	22.58 1.59 0.20	18.46 1.02 0.23	18.58 1.04 0.15

YORK__WARBASSE	24.05	18.09	15.51	14.69	17.25	22.74	28.64	36.26	36.32	40.12	40.12	40.19	36.74	41.09	40.44	44.69	51.23	66.19	36.52	58.06	46.04	37.17	36.83	33.82
23770	2.15	2.06	1.70	1.60	1.83	2.03	2.71	2.69	2.59	2.78	2.88	2.93	3.16	3.36	3.45	3.54	3.51	3.45	3.24	3.81	3.40	2.67	2.30	2.30
	-4.87	-0.15	-0.01	-0.01	-1.31	-4.75	-3.48	-11.17	-12.30	-14.37	-14.00	-13.97	-8.49	-10.81	-8.92	-12.33	-18.65	-34.26	-6.93	-21.97	-14.33	-13.31	-16.86	-13.85