

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2017

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	30.71	29.98	21.80	6.06	11.96	18.50	23.24	28.53	28.44	26.31	26.84	26.75	26.28	27.19	28.33	28.23	27.94	26.33	28.84	28.13	70.32	36.84	24.54	21.69
24138	0.53	-0.10	-0.08	0.10	0.65	1.37	1.87	2.16	2.37	2.26	2.31	2.38	2.32	2.39	2.53	2.54	2.50	2.33	2.52	2.46	5.65	3.15	1.85	1.53
	-23.29	-31.65	-23.03	-4.50	-2.68	0.00	-0.36	-2.96	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
74TH STREET_GT_1	30.70	29.98	21.80	6.06	11.96	18.50	23.24	28.52	28.43	26.29	26.83	26.73	26.26	27.16	28.31	28.21	27.92	26.30	28.82	28.12	70.28	36.83	24.52	21.69
24260	0.52	-0.10	-0.08	0.10	0.65	1.37	1.87	2.15	2.35	2.25	2.30	2.35	2.30	2.37	2.50	2.52	2.48	2.30	2.49	2.44	5.61	3.13	1.84	1.52
	-23.29	-31.65	-23.03	-4.50	-2.68	0.00	-0.36	-2.96	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
74TH STREET_GT_2	30.70	29.98	21.80	6.06	11.96	18.50	23.24	28.52	28.43	26.29	26.83	26.73	26.26	27.16	28.31	28.21	27.92	26.30	28.82	28.12	70.28	36.83	24.52	21.69
24261	0.52	-0.10	-0.08	0.10	0.65	1.37	1.87	2.15	2.35	2.25	2.30	2.35	2.30	2.37	2.50	2.52	2.48	2.30	2.49	2.44	5.61	3.13	1.84	1.52
	-23.29	-31.65	-23.03	-4.50	-2.68	0.00	-0.36	-2.96	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
ADK HUDSON___FALLS	37.66	39.51	28.75	7.41	12.71	18.51	23.27	29.29	28.44	26.09	26.45	26.24	25.75	26.61	27.80	27.54	27.31	25.91	28.50	27.77	69.46	36.19	24.22	21.46
24011	0.44	-0.14	-0.09	0.09	0.60	1.38	1.79	1.99	2.13	2.05	1.92	1.86	1.80	1.82	1.99	1.85	1.81	1.85	2.11	2.09	4.52	2.50	1.54	1.29
	-30.32	-41.21	-29.98	-5.86	-3.49	0.00	-0.46	-3.89	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.22	-0.28	0.00	-1.17	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.40	39.06	28.43	7.36	12.76	18.71	23.47	29.46	28.64	26.31	26.63	26.42	25.94	26.79	28.01	27.77	27.51	26.13	28.76	28.03	69.97	36.48	24.41	21.62
23798	0.50	-0.16	-0.10	0.10	0.69	1.58	2.00	2.21	2.34	2.27	2.11	2.05	1.98	1.99	2.20	2.08	2.02	2.07	2.37	2.35	5.04	2.79	1.73	1.45
	-30.01	-40.78	-29.68	-5.80	-3.45	0.00	-0.46	-3.84	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.22	-0.28	0.00	-1.16	0.00	0.00	0.00
ADK S GLENS___FALLS	37.66	39.51	28.75	7.41	12.71	18.51	23.27	29.29	28.44	26.09	26.45	26.24	25.75	26.61	27.80	27.54	27.31	25.91	28.50	27.77	69.46	36.19	24.22	21.46
24028	0.44	-0.14	-0.09	0.09	0.60	1.38	1.79	1.99	2.13	2.05	1.92	1.86	1.80	1.82	1.99	1.85	1.81	1.85	2.11	2.09	4.52	2.50	1.54	1.29
	-30.32	-41.21	-29.98	-5.86	-3.49	0.00	-0.46	-3.89	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.22	-0.28	0.00	-1.17	0.00	0.00	0.00
ADK_NYS___DAM	36.99	38.59	28.08	7.28	12.64	18.48	23.12	29.00	28.22	25.93	26.28	26.09	25.63	26.47	27.68	27.56	27.28	25.90	28.49	27.77	69.49	36.16	24.18	21.40
23527	0.45	-0.14	-0.09	0.09	0.60	1.35	1.65	1.81	1.93	1.89	1.76	1.72	1.67	1.67	1.87	1.87	1.80	1.85	2.11	2.09	4.58	2.47	1.49	1.24
	-29.65	-40.30	-29.32	-5.73	-3.41	0.00	-0.45	-3.79	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.27	0.00	-1.14	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.37	38.40	27.93	7.15	12.09	17.33	21.80	27.58	26.77	24.51	24.97	24.84	24.41	25.28	26.35	26.24	26.02	24.57	26.94	26.22	66.04	34.29	22.93	20.32
24190	0.06	-0.01	-0.01	0.01	0.08	0.21	0.33	0.43	0.50	0.46	0.45	0.47	0.46	0.48	0.54	0.54	0.54	0.52	0.56	0.54	1.14	0.59	0.25	0.15
	-29.41	-39.98	-29.09	-5.69	-3.38	0.00	-0.45	-3.74	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.27	0.00	-1.12	0.00	0.00	0.00
ALBANY___1	36.37	38.40	27.93	7.15	12.09	17.33	21.80	27.58	26.77	24.51	24.97	24.84	24.41	25.28	26.35	26.24	26.02	24.57	26.94	26.22	66.04	34.29	22.93	20.32
23571	0.06	-0.01	-0.01	0.01	0.08	0.21	0.33	0.43	0.50	0.46	0.45	0.47	0.46	0.48	0.54	0.54	0.54	0.52	0.56	0.54	1.14	0.59	0.25	0.15
	-29.41	-39.98	-29.09	-5.69	-3.38	0.00	-0.45	-3.74	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.27	0.00	-1.12	0.00	0.00	0.00
ALBANY___2	36.37	38.40	27.93	7.15	12.09	17.33	21.80	27.58	26.77	24.51	24.97	24.84	24.41	25.28	26.35	26.24	26.02	24.57	26.94	26.22	66.04	34.29	22.93	20.32
23572	0.06	-0.01	-0.01	0.01	0.08	0.21	0.33	0.43	0.50	0.46	0.45	0.47	0.46	0.48	0.54	0.54	0.54	0.52	0.56	0.54	1.14	0.59	0.25	0.15
	-29.41	-39.98	-29.09	-5.69	-3.38	0.00	-0.45	-3.74	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.27	0.00	-1.12	0.00	0.00	0.00
ALBANY___3	36.37	38.40	27.93	7.15	12.09	17.33	21.80	27.58	26.77	24.51	24.97	24.84	24.41	25.28	26.35	26.24	26.02	24.57	26.94	26.22	66.04	34.29	22.93	20.32
23573	0.06	-0.01	-0.01	0.01	0.08	0.21	0.33	0.43	0.50	0.46	0.45	0.47	0.46	0.48	0.54	0.54	0.54	0.52	0.56	0.54	1.14	0.59	0.25	0.15
	-29.41	-39.98	-29.09	-5.69	-3.38	0.00	-0.45	-3.74	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.27	0.00	-1.12	0.00	0.00	0.00
ALBANY___4	36.37	38.40	27.93	7.15	12.09	17.33	21.80	27.58	26.77	24.51	24.97	24.84	24.41	25.28	26.35	26.24	26.02	24.57	26.94	26.22	66.04	34.29	22.93	20.32
23574	0.06	-0.01	-0.01	0.01	0.08	0.21	0.33	0.43	0.50	0.46	0.45	0.47	0.46	0.48	0.54	0.54	0.54	0.52	0.56	0.54	1.14	0.59	0.25	0.15
	-29.41	-39.98	-29.09	-5.69	-3.38	0.00	-0.45	-3.74	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.27	0.00	-1.12	0.00	0.00	0.00

ALBANY___LFGE 323615	36.97 0.16 -29.92	39.06 -0.03 -40.66	28.41 -0.02 -29.59	7.27 0.03 -5.78	12.27 0.20 -3.44	17.59 0.46 0.00	22.14 0.67 -0.46	28.03 0.81 -3.82	27.21 0.92 -0.97	24.91 0.86 0.00	25.38 0.85 0.00	25.24 0.86 0.00	24.80 0.84 0.00	25.67 0.87 0.00	26.76 0.95 0.00	26.65 0.95 0.00	26.44 0.95 -0.20	24.96 0.91 -0.22	27.38 0.99 -0.27	26.64 0.96 0.00	67.09 2.16 -1.15	34.81 1.11 0.00	23.27 0.58 0.00	20.61 0.44 0.00
ALCOA_RYNLDS___DRP 24188	4.70 -1.04 1.15	-2.92 0.21 1.57	-2.13 0.16 1.14	1.02 -0.22 0.22	7.22 -1.27 0.13	14.72 -2.41 0.00	17.74 -3.26 0.02	12.11 -3.54 7.75	-24.47 -3.99 45.81	-2.17 -3.67 22.54	-13.22 -3.83 33.91	-24.54 -3.93 44.99	-24.38 -4.00 44.34	-24.72 -4.00 45.51	-24.31 -4.14 45.98	-24.21 -4.23 45.68	-9.85 -4.01 31.12	-24.19 -3.71 44.32	-24.98 -4.05 47.03	-25.35 -4.09 46.94	-24.95 -10.51 78.22	-0.17 -5.37 28.49	-13.12 -3.21 32.60	10.34 -2.73 7.10
ALCOA___DSASP 323711	4.70 -1.04 1.15	-2.92 0.21 1.57	-2.13 0.16 1.14	1.02 -0.22 0.22	7.22 -1.27 0.13	14.72 -2.41 0.00	17.74 -3.26 0.02	12.11 -3.54 7.75	-24.47 -3.99 45.81	-2.17 -3.67 22.54	-13.22 -3.83 33.91	-24.54 -3.93 44.99	-24.38 -4.00 44.34	-24.72 -4.00 45.51	-24.31 -4.14 45.98	-24.21 -4.23 45.68	-9.85 -4.01 31.12	-24.19 -3.71 44.32	-24.98 -4.05 47.03	-25.35 -4.09 46.94	-24.95 -10.51 78.22	-0.17 -5.37 28.49	-13.12 -3.21 32.60	10.34 -2.73 7.10
ALLEGHENY___COGEN 23514	10.55 -0.02 -3.68	3.43 -0.01 -5.00	2.49 0.00 -3.64	2.18 0.01 -0.71	9.05 0.00 -0.42	17.25 0.12 0.00	21.16 0.09 -0.06	23.92 -0.17 -0.69	25.67 -0.33 -0.68	23.27 -0.78 0.00	23.62 -0.90 0.00	23.31 -1.06 0.00	22.98 -0.97 0.00	23.85 -0.99 -0.05	25.56 -1.18 -0.93	26.26 -1.18 -1.74	25.99 -1.18 -1.89	23.58 -1.13 -0.88	27.46 -1.10 -2.45	28.13 -0.98 -3.44	97.36 -1.59 -35.17	32.73 -0.96 0.00	22.45 -0.24 0.00	20.20 0.04 0.00
ALTONA_WT_PWR 323606	4.50 -1.19 1.21	-2.96 0.25 1.65	-2.15 0.20 1.20	0.96 -0.27 0.23	6.94 -1.54 0.14	14.28 -2.85 0.00	17.28 -3.72 0.02	11.61 -4.03 7.76	-24.92 -4.44 45.81	-2.60 -4.10 22.54	-13.74 -4.36 33.91	-25.05 -4.43 44.99	-24.98 -4.60 44.34	-25.21 -4.49 45.51	-24.97 -4.80 45.98	-24.96 -4.98 45.68	-10.64 -4.80 31.13	-24.91 -4.43 44.32	-25.63 -4.70 47.04	-25.85 -4.58 46.95	-25.96 -11.45 78.29	-1.10 -6.30 28.49	-13.80 -3.89 32.60	9.72 -3.35 7.10
AMERICAN_REF_FUEL 24010	9.59 -0.46 -3.16	2.78 0.05 -4.29	2.02 0.05 -3.12	2.00 -0.06 -0.61	8.46 -0.53 -0.36	16.22 -0.91 0.00	19.66 -1.40 -0.05	21.38 -2.08 -0.06	22.19 -2.33 0.80	21.88 -2.16 0.00	22.31 -2.21 0.00	22.16 -2.21 0.00	21.88 -2.07 0.00	22.51 -2.22 0.07	21.79 -2.53 1.50	20.47 -2.44 2.78	19.94 -2.38 2.96	20.13 -2.37 1.34	19.78 -2.50 3.83	23.37 -2.43 -0.12	92.59 -4.90 -33.71	30.94 -2.76 0.00	21.00 -1.69 0.00	18.95 -1.22 0.00
ARTHUR_KILL_GT_1 23520	30.71 0.53 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.07 0.10 -4.50	11.98 0.67 -2.68	18.53 1.40 0.00	23.24 1.88 -0.36	28.48 2.12 -2.97	28.29 2.21 -0.75	26.15 2.10 -0.01	26.68 2.15 -0.01	26.56 2.18 -0.01	26.08 2.11 -0.01	26.95 2.15 -0.01	28.12 2.30 -0.01	28.04 2.34 -0.01	27.72 2.27 -0.17	26.11 2.11 -0.18	28.63 2.31 -0.22	27.97 2.28 0.00	69.87 5.20 -0.89	36.65 2.95 -0.01	24.44 1.76 0.00	21.63 1.46 0.00
ARTHUR_KILL_2 23512	30.71 0.53 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.07 0.10 -4.50	11.98 0.67 -2.68	18.53 1.40 0.00	23.24 1.88 -0.36	28.48 2.12 -2.97	28.29 2.21 -0.75	26.15 2.10 -0.01	26.68 2.15 -0.01	26.56 2.18 -0.01	26.08 2.11 -0.01	26.95 2.15 -0.01	28.12 2.30 -0.01	28.04 2.34 -0.01	27.72 2.27 -0.17	26.11 2.11 -0.18	28.63 2.31 -0.22	27.97 2.28 0.00	69.87 5.20 -0.89	36.65 2.95 -0.01	24.44 1.76 0.00	21.63 1.46 0.00
ARTHUR_KILL_3 23513	30.67 0.49 -23.29	29.99 -0.10 -31.65	21.80 -0.07 -23.03	6.06 0.09 -4.50	11.91 0.61 -2.68	18.39 1.26 0.00	23.10 1.73 -0.36	28.38 2.01 -2.96	28.22 2.15 -0.75	26.10 2.06 0.00	26.64 2.12 0.00	26.54 2.17 0.00	26.08 2.13 0.00	26.99 2.19 0.00	28.12 2.32 0.00	28.03 2.34 0.00	27.74 2.30 -0.16	26.13 2.13 -0.17	28.63 2.31 -0.21	27.95 2.27 0.00	69.89 5.22 -0.89	36.70 3.00 0.00	24.44 1.75 0.00	21.60 1.43 0.00
ASHOKAN____ 23654	33.09 0.52 -25.68	33.24 -0.10 -34.91	24.17 -0.08 -25.40	6.53 0.10 -4.97	12.24 0.66 -2.95	18.58 1.46 0.00	23.47 2.06 -0.39	29.07 2.40 -3.27	28.78 2.62 -0.83	26.48 2.44 0.00	26.99 2.46 0.00	26.83 2.45 0.00	26.41 2.45 0.00	27.33 2.53 0.00	28.42 2.61 0.00	28.33 2.64 0.00	28.08 2.62 -0.17	26.50 2.49 -0.18	29.17 2.83 -0.23	28.44 2.76 0.00	71.22 6.46 -0.98	37.05 3.36 0.00	24.60 1.91 0.00	21.71 1.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.71 0.53 -23.29	30.01 -0.08 -31.66	21.80 -0.07 -23.03	6.06 0.10 -4.50	11.92 0.62 -2.68	18.47 1.35 0.00	23.26 1.89 -0.36	28.50 2.13 -2.97	28.35 2.27 -0.75	26.29 2.24 -0.01	26.71 2.18 0.00	26.63 2.26 0.00	26.20 2.25 0.00	27.07 2.28 0.00	28.21 2.41 0.01	28.09 2.40 0.01	27.81 2.37 -0.16	26.17 2.17 -0.17	28.65 2.33 -0.21	28.00 2.32 0.00	69.67 5.00 -0.89	36.58 2.88 0.00	24.49 1.81 0.00	21.64 1.47 0.00
ASTORIA_EAST_ENERGY_CC2 323582	30.71 0.53 -23.29	30.01 -0.08 -31.66	21.80 -0.07 -23.03	6.06 0.10 -4.50	11.92 0.62 -2.68	18.47 1.35 0.00	23.26 1.89 -0.36	28.50 2.12 -2.97	28.35 2.27 -0.75	26.28 2.24 -0.01	26.71 2.18 0.00	26.63 2.26 0.00	26.20 2.24 0.00	27.07 2.28 0.00	28.22 2.41 0.01	28.09 2.40 0.01	27.81 2.37 -0.16	26.17 2.17 -0.17	28.65 2.33 -0.21	28.00 2.32 0.00	69.67 5.00 -0.89	36.58 2.88 0.00	24.49 1.80 0.00	21.64 1.47 0.00
ASTORIA_GT2_1 24094	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT2_2 24095	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT2_3 24096	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00

ASTORIA_GT2_4 24097	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT3_1 24098	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT3_2 24099	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT3_3 24100	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT3_4 24101	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT4_1 24102	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 0.00	28.50 2.13 1.90	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT4_2 24103	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT4_3 24104	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT4_4 24105	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT_1 23523	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
ASTORIA_GT_10 24110	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.57 2.20 -2.97	28.47 2.39 -0.75	26.35 2.30 -0.01	26.88 2.35 -0.01	26.78 2.40 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.55 -0.01	28.26 2.56 -0.01	27.97 2.53 -0.17	26.35 2.35 -0.18	28.86 2.54 -0.22	28.16 2.48 0.00	70.25 5.57 -0.89	36.87 3.17 -0.01	24.54 1.86 0.00	21.69 1.53 0.00
ASTORIA_GT_11 24225	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.57 2.20 -2.97	28.47 2.39 -0.75	26.35 2.30 -0.01	26.88 2.35 -0.01	26.78 2.40 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.55 -0.01	28.26 2.56 -0.01	27.97 2.53 -0.17	26.35 2.35 -0.18	28.86 2.54 -0.22	28.16 2.48 0.00	70.25 5.57 -0.89	36.87 3.17 -0.01	24.54 1.86 0.00	21.69 1.53 0.00
ASTORIA_GT_12 24226	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.57 2.20 -2.97	28.47 2.39 -0.75	26.35 2.30 -0.01	26.88 2.35 -0.01	26.78 2.40 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.55 -0.01	28.26 2.56 -0.01	27.97 2.53 -0.17	26.35 2.35 -0.18	28.86 2.54 -0.22	28.16 2.48 0.00	70.25 5.57 -0.89	36.87 3.17 -0.01	24.54 1.86 0.00	21.69 1.53 0.00
ASTORIA_GT_13 24227	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.57 2.20 -2.97	28.47 2.39 -0.75	26.35 2.30 -0.01	26.88 2.35 -0.01	26.78 2.40 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.55 -0.01	28.26 2.56 -0.01	27.97 2.53 -0.17	26.35 2.35 -0.18	28.86 2.54 -0.22	28.16 2.48 0.00	70.25 5.57 -0.89	36.87 3.17 -0.01	24.54 1.86 0.00	21.69 1.53 0.00
ASTORIA_GT_5 24106	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00

ASTORIA_GT_7 24107	30.72	30.01	21.80	6.06	11.93	18.48	23.27	28.50	28.36	26.29	26.72	26.65	26.21	27.08	28.23	28.10	27.83	26.19	28.66	28.01	69.71	36.60	24.50	21.65
	0.54	-0.08	-0.08	0.10	0.63	1.35	1.90	2.13	2.28	2.25	2.19	2.28	2.25	2.29	2.42	2.41	2.38	2.18	2.34	2.33	5.04	2.90	1.81	1.49
	-23.29	-31.66	-23.03	-4.50	-2.68	0.00	-0.36	-2.97	-0.75	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
ASTORIA_GT_8 24108	30.72	30.01	21.80	6.06	11.93	18.48	23.27	28.50	28.36	26.29	26.72	26.65	26.21	27.08	28.23	28.10	27.83	26.19	28.66	28.01	69.71	36.60	24.50	21.65
	0.54	-0.08	-0.08	0.10	0.63	1.35	1.90	2.13	2.28	2.25	2.19	2.28	2.25	2.29	2.42	2.41	2.38	2.18	2.34	2.33	5.04	2.90	1.81	1.49
	-23.29	-31.66	-23.03	-4.50	-2.68	0.00	-0.36	-2.97	-0.75	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
ASTORIA___2 24149	30.72	30.01	21.80	6.06	11.93	18.48	23.27	28.50	28.36	26.29	26.72	26.65	26.21	27.08	28.23	28.10	27.83	26.19	28.66	28.01	69.71	36.60	24.50	21.65
	0.54	-0.08	-0.08	0.10	0.63	1.35	1.90	2.13	2.28	2.25	2.19	2.28	2.25	2.29	2.42	2.41	2.38	2.18	2.34	2.33	5.04	2.90	1.81	1.49
	-23.29	-31.66	-23.03	-4.50	-2.68	0.00	-0.36	-2.97	-0.75	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
ASTORIA___3 23516	30.73	29.99	21.80	6.06	11.97	18.52	23.28	28.57	28.47	26.35	26.88	26.78	26.32	27.22	28.37	28.26	27.97	26.35	28.86	28.16	70.22	36.87	24.54	21.69
	0.54	-0.10	-0.08	0.10	0.66	1.39	1.91	2.20	2.39	2.30	2.35	2.40	2.35	2.42	2.55	2.56	2.53	2.35	2.54	2.48	5.54	3.17	1.86	1.53
	-23.29	-31.66	-23.03	-4.50	-2.68	0.00	-0.36	-2.97	-0.75	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.17	-0.18	-0.22	0.00	-0.89	-0.01	0.00	0.00
ASTORIA___4 23517	30.72	30.01	21.80	6.06	11.93	18.48	23.27	28.50	28.36	26.29	26.72	26.65	26.21	27.08	28.23	28.10	27.83	26.19	28.66	28.01	69.71	36.60	24.50	21.65
	0.54	-0.08	-0.08	0.10	0.63	1.35	1.90	2.13	2.28	2.25	2.19	2.28	2.25	2.29	2.42	2.41	2.38	2.18	2.34	2.33	5.04	2.90	1.81	1.49
	-23.29	-31.66	-23.03	-4.50	-2.68	0.00	-0.36	-2.97	-0.75	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
ASTORIA___5 23518	30.73	29.99	21.80	6.06	11.97	18.52	23.28	28.57	28.47	26.35	26.88	26.78	26.32	27.22	28.37	28.26	27.97	26.35	28.86	28.16	70.22	36.87	24.54	21.69
	0.54	-0.10	-0.08	0.10	0.66	1.39	1.91	2.20	2.39	2.30	2.35	2.40	2.35	2.42	2.55	2.56	2.53	2.35	2.54	2.48	5.54	3.17	1.86	1.53
	-23.29	-31.66	-23.03	-4.50	-2.68	0.00	-0.36	-2.97	-0.75	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.17	-0.18	-0.22	0.00	-0.89	-0.01	0.00	0.00
AST_ENERGY_2_CC3 323677	30.70	29.98	21.80	6.06	11.95	18.47	23.21	28.49	28.39	26.26	26.79	26.70	26.23	27.13	28.27	28.17	27.87	26.25	28.75	28.05	70.13	36.76	24.48	21.65
	0.52	-0.10	-0.08	0.10	0.64	1.35	1.84	2.13	2.32	2.22	2.27	2.33	2.27	2.34	2.47	2.48	2.43	2.24	2.43	2.37	5.46	3.06	1.80	1.48
	-23.29	-31.65	-23.03	-4.50	-2.68	0.00	-0.36	-2.96	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	30.70	29.98	21.80	6.06	11.95	18.47	23.21	28.49	28.39	26.26	26.79	26.70	26.23	27.13	28.27	28.17	27.87	26.25	28.75	28.05	70.13	36.76	24.48	21.65
	0.52	-0.10	-0.08	0.10	0.64	1.35	1.84	2.13	2.32	2.22	2.27	2.33	2.27	2.34	2.47	2.48	2.43	2.24	2.43	2.37	5.46	3.06	1.80	1.48
	-23.29	-31.65	-23.03	-4.50	-2.68	0.00	-0.36	-2.96	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-0.21	0.00	-0.89	0.00	0.00	0.00
ATHENS_STG_1 23668	33.11	33.66	24.48	6.53	11.94	17.81	22.30	27.73	27.29	25.11	25.60	25.47	25.02	25.89	26.98	26.87	26.62	25.11	27.52	26.83	67.47	35.17	23.51	20.85
	0.26	-0.05	-0.04	0.05	0.33	0.69	0.89	1.02	1.13	1.07	1.08	1.09	1.06	1.09	1.17	1.18	1.16	1.09	1.18	1.15	2.70	1.47	0.82	0.68
	-25.95	-35.28	-25.67	-5.02	-2.98	0.00	-0.39	-3.30	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.19	-0.24	0.00	-0.99	0.00	0.00	0.00
ATHENS_STG_2 23670	33.11	33.66	24.48	6.53	11.94	17.81	22.30	27.73	27.29	25.11	25.60	25.47	25.02	25.89	26.98	26.87	26.62	25.11	27.52	26.83	67.47	35.17	23.51	20.85
	0.26	-0.05	-0.04	0.05	0.33	0.69	0.89	1.02	1.13	1.07	1.08	1.09	1.06	1.09	1.17	1.18	1.16	1.09	1.18	1.15	2.70	1.47	0.82	0.68
	-25.95	-35.28	-25.67	-5.02	-2.98	0.00	-0.39	-3.30	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.19	-0.24	0.00	-0.99	0.00	0.00	0.00
ATHENS_STG_3 23677	33.11	33.66	24.48	6.53	11.94	17.81	22.30	27.73	27.29	25.11	25.60	25.47	25.02	25.89	26.98	26.87	26.62	25.11	27.52	26.83	67.47	35.17	23.51	20.85
	0.26	-0.05	-0.04	0.05	0.33	0.69	0.89	1.02	1.13	1.07	1.08	1.09	1.06	1.09	1.17	1.18	1.16	1.09	1.18	1.15	2.70	1.47	0.82	0.68
	-25.95	-35.28	-25.67	-5.02	-2.98	0.00	-0.39	-3.30	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.19	-0.24	0.00	-0.99	0.00	0.00	0.00
AUBURN___LFGE 323710	9.69	2.15	1.55	2.00	9.00	17.26	21.25	23.99	25.65	24.25	24.76	24.59	24.20	25.05	26.01	25.91	25.67	24.03	26.53	26.17	67.33	34.06	22.91	20.35
	0.06	-0.01	-0.01	0.01	0.06	0.13	0.20	0.24	0.23	0.21	0.23	0.22	0.25	0.26	0.20	0.22	0.22	0.18	0.25	0.30	0.94	0.32	0.22	0.18
	-2.74	-3.72	-2.71	-0.53	-0.31	0.00	-0.04	-0.35	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.02	-0.17	-0.20	-2.61	-0.05	0.00	0.00
BABYLON_RES_REC 323704	30.85	29.95	21.77	6.11	12.23	28.00	35.93	38.47	29.22	26.97	27.31	27.24	26.59	27.46	28.75	28.47	28.27	26.61	35.26	28.57	71.83	39.24	24.96	25.42
	0.67	-0.13	-0.11	0.14	0.93	1.94	2.55	2.98	3.14	2.93	2.78	2.86	2.63	2.66	2.94	2.77	2.83	2.61	2.91	2.89	6.80	3.72	2.27	2.03
	-23.29	-31.65	-23.03	-4.50	-2.68	-8.94	-12.37	-12.09	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-6.25	0.00	-1.26	-1.83	0.00	-3.22
BARRETT_IC_1 23704	30.75	29.98	21.79	6.08	12.08	27.69	35.53	29.58	28.72	26.53	26.97	26.94	26.31	27.20	28.47	28.33	28.09	26.41	93.51	28.19	73.91	56.45	24.66	25.15
	0.57	-0.11	-0.09	0.12	0.78	1.63	2.14	2.33	2.64	2.49	2.43	2.50	2.35	2.40	2.61	2.57	2.58	2.34	2.54	2.44	5.24	3.09	1.95	1.76
	-23.29	-31.65	-23.03	-4.50	-2.68	-8.94	-12.37	-3.84	-0.75	0.00	-0.02	-0.06	-0.01	-0.01	-0.05	-0.07	-0.23	-0.23	-64.86	-0.08	-4.89	-19.67	-0.03	-3.23
BARRETT_IC_10 23701	30.75	29.98	21.79	6.08	12.08	27.69	35.53	29.58	28.72	26.53	26.96	26.94	26.31	27.20	28.42	28.30	28.02	26.34	36.89	28.12	70.40	39.22	24.65	25.15
	0.57	-0.11	-0.09	0.12	0.78	1.63	2.14	2.33	2.64	2.49	2.43	2.50	2.35	2.40	2.61	2.57	2.58	2.34	2.54	2.44	5.24	3.09	1.95	1.76
	-23.29	-31.65	-23.03	-4.50	-2.68	-8.94	-12.37	-3.84	-0.75	0.00	-0.01	-0.06	-0.01	-0.01	0.00	-0.03	-0.16	-0.17	-8.24	0.00	-1.38	-2.44	-0.01	-3.23

BARRETT_IC_11 23702	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.96 2.43 -0.01	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.42 2.61 0.00	28.30 2.57 -0.03	28.02 2.58 -0.16	26.34 2.34 -0.17	36.89 2.54 -8.24	28.12 2.44 0.00	70.40 5.24 -1.38	39.22 3.09 -2.44	24.65 1.95 -0.01	25.15 1.76 -3.23
BARRETT_IC_12 23703	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.96 2.43 -0.01	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.42 2.61 0.00	28.30 2.57 -0.03	28.02 2.58 -0.16	26.34 2.34 -0.17	36.89 2.54 -8.24	28.12 2.44 0.00	70.40 5.24 -1.38	39.22 3.09 -2.44	24.65 1.95 -0.01	25.15 1.76 -3.23
BARRETT_IC_2 23705	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_3 23706	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_4 23707	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_5 23708	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_6 23709	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_7 23710	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_8 23711	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT_IC_9 23700	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.96 2.43 -0.01	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.42 2.61 0.00	28.30 2.57 -0.03	28.02 2.58 -0.16	26.34 2.34 -0.17	36.89 2.54 -8.24	28.12 2.44 0.00	70.40 5.24 -1.38	39.22 3.09 -2.44	24.65 1.95 -0.01	25.15 1.76 -3.23
BARRETT___1 23545	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.97 2.43 -0.02	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.47 2.61 -0.05	28.33 2.57 -0.07	28.09 2.58 -0.23	26.41 2.34 -0.23	93.51 2.54 -64.86	28.19 2.44 -0.08	73.91 5.24 -4.89	56.45 3.09 -19.67	24.66 1.95 -0.03	25.15 1.76 -3.23
BARRETT___2 23546	30.75 0.57 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.69 1.63 -8.94	35.53 2.14 -12.37	29.58 2.33 -3.84	28.72 2.64 -0.75	26.53 2.49 0.00	26.96 2.43 -0.01	26.94 2.50 -0.06	26.31 2.35 -0.01	27.20 2.40 -0.01	28.42 2.61 0.00	28.30 2.57 -0.03	28.02 2.58 -0.16	26.34 2.34 -0.17	36.89 2.54 -8.24	28.12 2.44 0.00	70.40 5.24 -1.38	39.22 3.09 -2.44	24.65 1.95 -0.01	25.15 1.76 -3.23
BAYONEEC___CTG1 323682	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BAYONEEC___CTG2 323683	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BAYONEEC___CTG3 323684	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00

BAYONEEC___CTG4 323685	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BAYONEEC___CTG5 323686	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BAYONEEC___CTG6 323687	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BAYONEEC___CTG7 323688	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BAYONEEC___CTG8 323689	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.36 2.29 -0.75	26.22 2.18 0.00	26.77 2.25 0.00	26.68 2.30 0.00	26.21 2.25 0.00	27.11 2.31 0.00	28.25 2.44 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.38 0.00	70.13 5.46 -0.89	36.78 3.09 0.00	24.50 1.81 0.00	21.66 1.50 0.00
BEACON___LESR 323632	36.37 0.18 -29.29	38.21 -0.03 -39.81	27.79 -0.03 -28.97	7.16 0.03 -5.66	12.24 0.24 -3.37	17.60 0.48 0.00	22.25 0.79 -0.45	28.05 0.92 -3.73	27.31 1.04 -0.94	24.96 0.91 0.00	25.45 0.92 0.00	25.36 0.99 0.00	24.90 0.95 0.00	25.80 1.00 0.00	26.85 1.05 0.00	26.73 1.04 0.00	26.50 1.02 -0.20	25.08 1.03 -0.21	27.51 1.13 -0.27	26.74 1.06 0.00	67.54 2.64 -1.12	35.04 1.35 0.00	23.31 0.62 0.00	20.69 0.52 0.00
BEAVER RIVER___HYD 24048	6.58 -0.32 0.00	-1.50 0.06 0.00	-1.10 0.05 0.00	1.39 -0.07 0.00	8.23 -0.40 0.00	16.39 -0.74 0.00	20.10 -0.91 0.00	22.53 -0.87 0.00	24.32 -1.01 0.00	23.09 -0.95 0.00	23.42 -1.10 0.00	23.02 -1.35 0.00	22.45 -1.50 0.00	23.32 -1.48 0.00	24.37 -1.44 0.00	24.51 -1.18 0.00	24.25 -1.15 -0.11	22.76 -1.08 0.00	25.18 -1.04 -0.11	24.81 -1.02 -0.15	63.02 -2.66 -1.90	32.25 -1.48 -0.04	21.84 -0.85 0.00	19.41 -0.76 0.00
BEEBEE_GT_13 23619	9.32 -0.12 -2.54	1.89 0.01 -3.45	1.37 0.01 -2.51	1.94 -0.01 -0.49	8.79 -0.12 -0.29	16.98 -0.15 0.00	20.76 -0.29 -0.04	23.09 -0.58 -0.26	24.58 -0.67 0.07	23.42 -0.63 0.00	23.93 -0.60 0.00	23.78 -0.59 0.00	23.45 -0.51 0.00	24.24 -0.54 0.01	24.85 -0.70 0.26	24.55 -0.67 0.48	24.13 -0.66 0.49	22.93 -0.68 0.21	24.80 -0.67 0.64	24.22 -0.62 0.83	54.88 -1.03 7.86	32.94 -0.75 0.00	22.24 -0.44 0.00	19.88 -0.29 0.00
BETHLEHEM___GRP 23843	36.37 0.06 -29.41	38.40 -0.01 -39.98	27.93 -0.01 -29.09	7.15 0.01 -5.69	12.09 0.08 -3.38	17.33 0.21 0.00	21.80 0.33 -0.45	27.58 0.43 -3.74	26.77 0.50 -0.95	24.51 0.46 0.00	24.97 0.45 0.00	24.84 0.47 0.00	24.41 0.46 0.00	25.28 0.48 0.00	26.35 0.54 0.00	26.24 0.54 0.00	26.02 0.54 -0.20	24.57 0.52 -0.21	26.94 0.56 -0.27	26.22 0.54 0.00	66.04 1.14 -1.12	34.29 0.59 0.00	22.93 0.25 0.00	20.32 0.15 0.00
BETHLEHEM___GS1 323560	36.37 0.06 -29.41	38.40 -0.01 -39.98	27.93 -0.01 -29.09	7.15 0.01 -5.69	12.09 0.08 -3.38	17.33 0.21 0.00	21.80 0.33 -0.45	27.58 0.43 -3.74	26.77 0.50 -0.95	24.51 0.46 0.00	24.97 0.45 0.00	24.84 0.47 0.00	24.41 0.46 0.00	25.28 0.48 0.00	26.35 0.54 0.00	26.24 0.54 0.00	26.02 0.54 -0.20	24.57 0.52 -0.21	26.94 0.56 -0.27	26.22 0.54 0.00	66.04 1.14 -1.12	34.29 0.59 0.00	22.93 0.25 0.00	20.32 0.15 0.00
BETHLEHEM___GS2 323561	36.37 0.06 -29.41	38.40 -0.01 -39.98	27.93 -0.01 -29.09	7.15 0.01 -5.69	12.09 0.08 -3.38	17.33 0.21 0.00	21.80 0.33 -0.45	27.58 0.43 -3.74	26.77 0.50 -0.95	24.51 0.46 0.00	24.97 0.45 0.00	24.84 0.47 0.00	24.41 0.46 0.00	25.28 0.48 0.00	26.35 0.54 0.00	26.24 0.54 0.00	26.02 0.54 -0.20	24.57 0.52 -0.21	26.94 0.56 -0.27	26.22 0.54 0.00	66.04 1.14 -1.12	34.29 0.59 0.00	22.93 0.25 0.00	20.32 0.15 0.00
BETHLEHEM___GS3 323562	36.37 0.06 -29.41	38.40 -0.01 -39.98	27.93 -0.01 -29.09	7.15 0.01 -5.69	12.09 0.08 -3.38	17.33 0.21 0.00	21.80 0.33 -0.45	27.58 0.43 -3.74	26.77 0.50 -0.95	24.51 0.46 0.00	24.97 0.45 0.00	24.84 0.47 0.00	24.41 0.46 0.00	25.28 0.48 0.00	26.35 0.54 0.00	26.24 0.54 0.00	26.02 0.54 -0.20	24.57 0.52 -0.21	26.94 0.56 -0.27	26.22 0.54 0.00	66.04 1.14 -1.12	34.29 0.59 0.00	22.93 0.25 0.00	20.32 0.15 0.00
BETHLEHEM___STEEL 23779	10.00 -0.23 -3.34	2.99 0.01 -4.54	2.17 0.02 -3.31	2.08 -0.02 -0.65	8.78 -0.23 -0.38	16.81 -0.32 0.00	20.44 -0.63 -0.05	22.28 -1.16 -0.03	23.10 -1.30 0.93	22.85 -1.19 0.00	23.36 -1.17 0.00	23.17 -1.20 0.00	22.86 -1.10 0.00	23.51 -1.19 0.09	22.65 -1.45 1.71	21.11 -1.40 3.19	20.51 -1.38 3.39	20.90 -1.40 1.54	20.27 -1.45 4.38	30.33 -1.34 -6.00	204.26 -1.85 -142.34	32.52 -1.18 0.00	22.00 -0.69 0.00	19.64 -0.53 0.00
BETHPAGE_CC_5 323564	30.83 0.65 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.19 0.89 -2.68	27.91 1.84 -8.94	35.82 2.43 -12.37	37.14 2.83 -10.91	29.07 2.99 -0.75	26.84 2.80 0.00	27.21 2.69 0.00	27.14 2.76 0.00	26.44 2.49 0.00	27.30 2.50 0.00	28.54 2.73 0.00	28.38 2.69 0.00	28.20 2.76 -0.16	26.55 2.55 -0.17	36.04 2.78 -7.15	28.38 2.70 0.00	71.08 5.99 -1.31	39.26 3.46 -2.11	24.84 2.16 0.00	25.32 1.93 -3.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.03 -0.20 -3.34	2.98 0.01 -4.54	2.17 0.02 -3.30	2.09 -0.01 -0.64	8.81 -0.20 -0.38	16.88 -0.24 0.00	20.54 -0.52 -0.05	22.41 -1.02 -0.03	23.24 -1.16 0.92	22.99 -1.05 0.00	23.50 -1.02 0.00	23.32 -1.05 0.00	23.00 -0.95 0.00	23.67 -1.04 0.09	22.81 -1.29 1.71	21.27 -1.25 3.18	20.67 -1.23 3.38	21.05 -1.25 1.53	20.45 -1.29 4.37	30.40 -1.17 -5.90	202.81 -1.42 -140.46	32.72 -0.97 0.00	22.12 -0.57 0.00	19.74 -0.43 0.00

BINGHAMTON___COGEN 23790	14.40 0.16 -7.35	8.38 -0.04 -9.98	6.09 -0.03 -7.26	2.92 0.04 -1.42	9.70 0.23 -0.84	17.61 0.48 0.00	21.72 0.59 -0.11	25.06 0.68 -0.98	26.42 0.75 -0.34	24.69 0.65 0.00	25.26 0.73 0.00	25.08 0.71 0.00	24.70 0.74 0.00	25.56 0.76 -0.01	26.73 0.75 -0.17	26.76 0.74 -0.32	26.45 0.69 -0.48	24.65 0.60 -0.21	27.36 0.65 -0.60	27.44 0.68 -1.08	79.62 2.02 -13.82	34.61 0.89 -0.03	23.17 0.48 0.00	20.56 0.40 0.00
BLACK RIVER___HYD 24047	7.30 -0.19 -0.60	-0.72 0.04 -0.81	-0.53 0.03 -0.59	1.53 -0.04 -0.11	8.44 -0.25 -0.07	16.69 -0.44 0.00	20.53 -0.49 -0.01	23.09 -0.39 -0.08	24.87 -0.48 -0.02	23.57 -0.48 0.00	23.90 -0.63 0.00	23.43 -0.94 0.00	22.84 -1.11 0.00	23.73 -1.06 0.00	24.87 -0.93 0.00	25.15 -0.54 0.00	24.88 -0.59 -0.19	23.29 -0.55 0.00	25.85 -0.44 -0.18	25.52 -0.40 -0.24	65.77 -1.08 -3.07	33.01 -0.75 -0.06	22.25 -0.44 0.00	19.73 -0.44 0.00
BLISS_WT_PWR 323608	10.43 -0.18 -3.72	3.50 0.01 -5.05	2.54 0.02 -3.68	2.18 0.00 -0.72	8.94 -0.11 -0.43	16.93 -0.19 0.00	20.60 -0.47 -0.06	22.77 -0.78 -0.15	23.90 -0.70 0.72	23.30 -0.75 0.00	24.03 -0.50 0.00	23.65 -0.72 0.00	23.25 -0.71 0.00	23.85 -0.87 0.07	23.32 -1.10 1.39	22.05 -1.05 2.60	21.34 -1.19 2.75	21.43 -1.15 1.24	21.33 -1.22 3.56	28.85 -1.12 -4.29	169.31 -0.48 -106.01	33.28 -0.42 0.00	22.35 -0.34 0.00	19.84 -0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	35.99 0.15 -28.95	37.75 -0.03 -39.35	27.46 -0.02 -28.63	7.09 0.03 -5.60	12.16 0.20 -3.33	17.57 0.44 0.00	22.06 0.61 -0.44	27.80 0.72 -3.68	27.06 0.80 -0.93	24.80 0.75 0.00	25.27 0.74 0.00	25.13 0.76 0.00	24.70 0.74 0.00	25.56 0.77 0.00	26.63 0.83 0.00	26.52 0.83 0.00	26.31 0.82 -0.20	24.82 0.78 -0.21	27.22 0.84 -0.26	26.49 0.82 0.00	66.78 1.90 -1.11	34.69 1.00 0.00	23.21 0.53 0.00	20.58 0.41 0.00
BOC_GAS_DRP 24189	36.40 0.15 -29.36	38.32 -0.03 -39.91	27.87 -0.02 -29.04	7.16 0.03 -5.68	12.20 0.19 -3.38	17.53 0.40 0.00	22.01 0.55 -0.45	27.78 0.65 -3.72	27.00 0.73 -0.94	24.72 0.68 0.00	25.21 0.69 0.00	25.08 0.71 0.00	24.64 0.68 0.00	25.50 0.71 0.00	26.57 0.76 0.00	26.46 0.77 0.00	26.23 0.75 -0.20	24.75 0.71 -0.21	27.13 0.76 -0.27	26.41 0.74 0.00	66.64 1.75 -1.12	34.62 0.93 0.00	23.17 0.49 0.00	20.55 0.38 0.00
BORALEX_4TH_BRANCH 23824	36.99 0.45 -29.65	38.59 -0.14 -40.30	28.08 -0.09 -29.32	7.28 0.09 -5.73	12.64 0.60 -3.41	18.48 1.35 0.00	23.12 1.65 -0.45	29.00 1.81 -3.79	28.22 1.93 -0.96	25.93 1.89 0.00	26.28 1.76 0.00	26.09 1.72 0.00	25.63 1.67 0.00	26.47 1.67 0.00	27.68 1.87 0.00	27.56 1.87 0.00	27.28 1.80 -0.20	25.90 1.85 -0.21	28.49 2.11 -0.27	27.77 2.09 0.00	69.49 4.58 -1.14	36.16 2.47 0.00	24.18 1.49 0.00	21.40 1.24 0.00
BOWLINE___1 23526	30.02 0.38 -22.74	29.28 -0.07 -30.91	21.28 -0.06 -22.50	5.93 0.08 -4.40	11.75 0.51 -2.62	18.20 1.08 0.00	22.83 1.47 -0.35	27.96 1.66 -2.89	27.87 1.81 -0.73	25.76 1.71 0.00	26.26 1.74 0.00	26.16 1.79 0.00	25.70 1.74 0.00	26.59 1.79 0.00	27.70 1.90 0.00	27.61 1.91 0.00	27.32 1.88 -0.15	25.76 1.76 -0.16	28.23 1.92 -0.21	27.57 1.89 0.00	68.99 4.34 -0.87	36.13 2.43 0.00	24.09 1.40 0.00	21.34 1.17 0.00
BOWLINE___2 23595	30.04 0.40 -22.75	29.27 -0.08 -30.92	21.28 -0.06 -22.50	5.93 0.08 -4.40	11.76 0.51 -2.62	18.22 1.09 0.00	22.86 1.50 -0.35	28.00 1.70 -2.89	27.91 1.85 -0.73	25.79 1.75 0.00	26.30 1.78 0.00	26.19 1.82 0.00	25.73 1.78 0.00	26.62 1.83 0.00	27.74 1.93 0.00	27.64 1.95 0.00	27.36 1.93 -0.15	25.79 1.79 -0.16	28.27 1.95 -0.21	27.60 1.93 0.00	69.10 4.45 -0.87	36.18 2.48 0.00	24.11 1.42 0.00	21.35 1.18 0.00
BROOKHAVEN___DRP 24191	30.95 0.77 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.36 2.29 -8.94	36.23 2.85 -12.37	40.46 3.31 -13.75	29.44 3.36 -0.75	27.17 3.13 0.00	27.28 2.76 0.00	27.19 2.82 0.00	26.51 2.56 0.00	27.33 2.54 0.00	28.83 3.02 0.00	28.68 2.99 0.00	28.75 3.31 -0.16	27.22 3.23 -0.17	32.74 3.61 -3.03	29.16 3.49 0.00	71.99 7.15 -1.06	38.32 3.78 -0.85	25.02 2.34 0.00	25.64 2.26 -3.22
BROOKLYN_NAVY_YARD 23515	30.69 0.51 -23.29	29.99 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.46 1.33 0.00	23.20 1.83 -0.36	28.48 2.11 -2.96	28.39 2.31 -0.75	26.25 2.20 0.00	26.72 2.20 0.00	26.63 2.26 0.00	26.17 2.22 0.00	27.05 2.25 0.00	28.18 2.37 0.00	28.11 2.41 0.00	27.84 2.40 -0.16	26.23 2.23 -0.17	28.71 2.39 -0.21	28.02 2.34 0.00	70.02 5.35 -0.89	36.65 2.96 0.00	24.44 1.76 0.00	21.62 1.45 0.00
BROOKLYN___ARMY_DRP 323595	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
BROOME_2_LFGE 323671	14.40 0.16 -7.35	8.38 -0.04 -9.98	6.09 -0.03 -7.26	2.92 0.04 -1.42	9.70 0.23 -0.84	17.61 0.48 0.00	21.72 0.59 -0.11	25.06 0.68 -0.98	26.42 0.75 -0.34	24.69 0.65 0.00	25.26 0.73 0.00	25.08 0.71 0.00	24.70 0.74 0.00	25.56 0.76 -0.01	26.73 0.75 -0.17	26.76 0.74 -0.32	26.45 0.69 -0.48	24.65 0.60 -0.21	27.36 0.65 -0.60	27.44 0.68 -1.08	79.62 2.02 -13.82	34.61 0.89 -0.03	23.17 0.48 0.00	20.56 0.40 0.00
BROOME___LFGE 323600	14.40 0.16 -7.35	8.38 -0.04 -9.98	6.09 -0.03 -7.26	2.92 0.04 -1.42	9.70 0.23 -0.84	17.61 0.48 0.00	21.72 0.59 -0.11	25.06 0.68 -0.98	26.42 0.75 -0.34	24.69 0.65 0.00	25.26 0.73 0.00	25.08 0.71 0.00	24.70 0.74 0.00	25.56 0.76 -0.01	26.73 0.75 -0.17	26.76 0.74 -0.32	26.45 0.69 -0.48	24.65 0.60 -0.21	27.36 0.65 -0.60	27.44 0.68 -1.08	79.62 2.02 -13.82	34.61 0.89 -0.03	23.17 0.48 0.00	20.56 0.40 0.00
BURROWS___LYONSDAL 23803	6.75 -0.14 0.00	-1.54 0.03 0.00	-1.13 0.02 0.00	1.42 -0.03 0.00	8.45 -0.18 0.00	16.82 -0.31 0.00	20.68 -0.34 0.00	23.13 -0.27 0.00	24.99 -0.34 0.00	23.73 -0.32 0.00	24.15 -0.38 0.00	23.87 -0.51 0.00	23.37 -0.59 0.00	24.24 -0.56 0.00	25.29 -0.52 0.00	25.26 -0.44 0.00	24.93 -0.43 -0.07	23.45 -0.39 0.00	25.85 -0.32 -0.07	25.45 -0.31 -0.09	64.05 -0.87 -1.14	33.16 -0.56 -0.02	22.35 -0.34 0.00	19.84 -0.33 0.00
CAITHNESS_CC_1 323624	30.94 0.76 -23.29	29.93 -0.16 -31.65	21.75 -0.13 -23.03	6.13 0.17 -4.50	12.38 1.07 -2.68	28.31 2.24 -8.94	36.19 2.80 -12.37	40.43 3.26 -13.76	29.41 3.34 -0.75	27.14 3.10 0.00	27.29 2.76 0.00	27.20 2.83 0.00	26.53 2.57 0.00	27.36 2.56 0.00	28.83 3.02 0.00	28.67 2.99 0.00	28.72 3.28 -0.16	27.17 3.17 -0.17	32.67 3.55 -3.02	29.11 3.44 0.00	71.98 7.15 -1.06	38.31 3.77 -0.85	25.02 2.33 0.00	25.60 2.22 -3.22

CALPINE BETH_PAGE_GT4 24209	30.84 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.20 0.90 -2.68	27.91 1.85 -8.94	35.82 2.44 -12.37	35.79 2.83 -9.56	29.07 2.99 -0.75	26.83 2.79 0.00	27.20 2.68 0.00	27.12 2.74 0.00	26.41 2.46 0.00	27.28 2.48 0.00	28.52 2.71 0.00	28.39 2.70 0.00	28.18 2.73 -0.16	26.53 2.53 -0.17	37.80 2.74 -8.95	28.33 2.65 0.00	71.01 5.81 -1.42	39.78 3.43 -2.65	24.82 2.13 0.00	25.33 1.94 -3.22
CALPINE_BETH_PAGE_GT_4 323586	30.84 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.20 0.90 -2.68	27.91 1.85 -8.94	35.82 2.44 -12.37	35.79 2.83 -9.56	29.07 2.99 -0.75	26.83 2.79 0.00	27.20 2.68 0.00	27.12 2.74 0.00	26.41 2.46 0.00	27.28 2.48 0.00	28.52 2.71 0.00	28.39 2.70 0.00	28.18 2.73 -0.16	26.53 2.53 -0.17	37.80 2.74 -8.95	28.33 2.65 0.00	71.01 5.81 -1.42	39.78 3.43 -2.65	24.82 2.13 0.00	25.33 1.94 -3.22
CALPINE_BP_GT1 23823	30.84 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.20 0.90 -2.68	27.91 1.85 -8.94	35.82 2.44 -12.37	35.79 2.83 -9.56	29.07 2.99 -0.75	26.83 2.79 0.00	27.20 2.68 0.00	27.12 2.74 0.00	26.41 2.46 0.00	27.28 2.48 0.00	28.52 2.71 0.00	28.39 2.70 0.00	28.18 2.73 -0.16	26.53 2.53 -0.17	37.80 2.74 -8.95	28.33 2.65 0.00	71.01 5.81 -1.42	39.78 3.43 -2.65	24.82 2.13 0.00	25.33 1.94 -3.22
CALSPAN___DRP 24200	10.00 -0.23 -3.34	2.99 0.01 -4.54	2.17 0.02 -3.31	2.08 -0.02 -0.65	8.78 -0.23 -0.38	16.81 -0.32 0.00	20.44 -0.63 -0.05	22.28 -1.16 -0.03	23.10 -1.30 0.93	22.85 -1.19 0.00	23.36 -1.17 0.00	23.17 -1.20 0.00	22.86 -1.10 0.00	23.51 -1.19 0.09	22.65 -1.45 1.71	21.11 -1.40 3.19	20.51 -1.38 3.39	20.90 -1.40 1.54	20.27 -1.45 4.38	30.33 -1.34 -6.00	204.26 -1.85 -142.34	32.52 -1.18 0.00	22.00 -0.69 0.00	19.64 -0.53 0.00
CANDIGU_WT_PWR 323617	11.65 -0.02 -4.78	4.92 -0.01 -6.49	3.57 0.00 -4.72	2.39 0.01 -0.92	9.20 0.03 -0.55	17.24 0.11 0.00	21.10 0.01 -0.07	24.33 -0.10 -1.02	26.48 -0.08 -1.23	23.87 -0.17 0.00	24.45 -0.07 0.00	24.18 -0.19 0.00	23.82 -0.13 0.00	24.75 -0.14 -0.09	27.32 -0.27 -1.78	28.75 -0.26 -3.31	28.58 -0.34 -3.63	25.13 -0.36 -1.66	30.43 -0.37 -4.68	32.01 -0.23 -6.56	131.45 0.59 -67.08	33.76 0.05 -0.02	22.64 -0.04 0.00	20.11 -0.06 0.00
CARR STREET_E_SYR 24060	8.65 -0.04 -1.80	0.88 0.01 -2.44	0.63 0.01 -1.78	1.80 0.00 -0.35	8.78 -0.05 -0.21	17.00 -0.13 0.00	20.85 -0.19 -0.03	23.41 -0.23 -0.23	25.14 -0.25 -0.06	23.80 -0.24 0.00	24.32 -0.21 0.00	24.16 -0.21 0.00	23.78 -0.18 0.00	24.61 -0.18 0.00	25.58 -0.23 0.00	25.47 -0.22 0.00	25.19 -0.23 -0.14	23.61 -0.23 -0.01	26.02 -0.23 -0.14	25.63 -0.21 -0.16	65.51 -0.39 -2.12	33.44 -0.30 -0.04	22.56 -0.13 0.00	20.07 -0.10 0.00
CARTHAGE___PAPER 23857	7.11 -0.23 -0.45	-0.91 0.05 -0.61	-0.67 0.04 -0.45	1.49 -0.05 -0.09	8.37 -0.31 -0.05	16.58 -0.55 0.00	20.38 -0.64 -0.01	22.90 -0.57 -0.06	24.67 -0.67 -0.02	23.39 -0.65 0.00	23.65 -0.87 0.00	23.08 -1.29 0.00	22.41 -1.54 0.00	23.31 -1.49 0.00	24.44 -1.37 0.00	24.92 -0.78 0.00	24.65 -0.80 -0.17	23.09 -0.74 0.00	25.62 -0.65 -0.16	25.26 -0.63 -0.21	64.85 -1.67 -2.74	32.73 -1.02 -0.05	22.09 -0.60 0.00	19.61 -0.56 0.00
CE_DUNWOOD___DRP 24194	30.60 0.45 -23.25	29.95 -0.09 -31.60	21.77 -0.07 -22.99	6.04 0.09 -4.50	11.88 0.58 -2.67	18.35 1.23 0.00	23.04 1.67 -0.35	28.28 1.92 -2.96	28.16 2.09 -0.75	26.03 1.99 0.00	26.55 2.02 0.00	26.44 2.06 0.00	25.97 2.02 0.00	26.87 2.07 0.00	28.01 2.20 0.00	27.91 2.21 0.00	27.62 2.18 -0.16	26.04 2.04 -0.17	28.54 2.22 -0.21	27.85 2.18 0.00	69.67 5.00 -0.89	36.47 2.78 0.00	24.30 1.61 0.00	21.50 1.33 0.00
CE_MILLWOOD___DRP 24193	30.51 0.43 -23.18	29.86 -0.09 -31.51	21.71 -0.07 -22.93	6.02 0.09 -4.48	11.85 0.56 -2.67	18.30 1.17 0.00	22.97 1.61 -0.35	28.19 1.84 -2.95	28.08 2.01 -0.75	25.95 1.91 0.00	26.46 1.93 0.00	26.35 1.98 0.00	25.88 1.93 0.00	26.77 1.98 0.00	27.91 2.10 0.00	27.81 2.12 0.00	27.53 2.09 -0.16	25.95 1.95 -0.17	28.44 2.12 -0.21	27.77 2.09 0.00	69.47 4.80 -0.89	36.36 2.67 0.00	24.22 1.54 0.00	21.44 1.27 0.00
CE_NYC2_DRP 24202	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.53 1.40 0.00	23.29 1.92 -0.36	28.58 2.21 -2.97	28.48 2.40 -0.75	26.36 2.31 -0.01	26.89 2.36 -0.01	26.79 2.41 -0.01	26.33 2.36 -0.01	27.23 2.43 -0.01	28.39 2.57 -0.01	28.28 2.58 -0.01	27.99 2.54 -0.17	26.37 2.36 -0.18	28.87 2.55 -0.22	28.18 2.50 0.00	70.30 5.63 -0.89	36.88 3.18 -0.01	24.56 1.87 0.00	21.71 1.54 0.00
CE_NYC_DRP 24195	30.71 0.53 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.50 1.38 0.00	23.25 1.88 -0.36	28.54 2.17 -2.96	28.45 2.37 -0.75	26.31 2.27 0.00	26.86 2.33 0.00	26.76 2.39 0.00	26.29 2.33 0.00	27.19 2.40 0.00	28.35 2.54 0.00	28.24 2.55 0.00	27.95 2.51 -0.16	26.33 2.33 -0.17	28.84 2.52 -0.21	28.14 2.46 0.00	70.33 5.66 -0.89	36.86 3.17 0.00	24.54 1.86 0.00	21.70 1.53 0.00
CHAFFEE___LFGE 323603	10.20 -0.22 -3.52	3.24 0.01 -4.79	2.35 0.02 -3.49	2.12 -0.01 -0.68	8.82 -0.21 -0.41	16.84 -0.29 0.00	20.49 -0.58 -0.05	22.45 -1.05 -0.09	23.34 -1.15 0.83	22.97 -1.07 0.00	23.51 -1.01 0.00	23.30 -1.07 0.00	22.97 -0.99 0.00	23.62 -1.09 0.08	22.92 -1.33 1.56	21.51 -1.29 2.90	20.90 -1.30 3.08	21.13 -1.31 1.39	20.77 -1.36 3.98	29.60 -1.25 -5.17	186.89 -1.58 -124.69	32.66 -1.03 0.00	22.05 -0.63 0.00	19.67 -0.49 0.00
CHATEAUG_WT_PWR 323614	4.48 -1.20 1.21	-2.96 0.26 1.65	-2.16 0.20 1.20	0.95 -0.27 0.23	6.94 -1.55 0.14	14.24 -2.89 0.00	17.20 -3.80 0.02	11.51 -4.14 7.76	-25.01 -4.53 45.81	-2.71 -4.20 22.54	-13.85 -4.47 33.91	-25.11 -4.50 44.99	-25.04 -4.66 44.34	-25.31 -4.60 45.51	-25.06 -4.88 45.98	-25.04 -5.06 45.68	-10.74 -4.90 31.13	-25.00 -4.52 44.32	-25.76 -4.83 47.04	-26.01 -4.75 46.95	-26.35 -11.84 78.29	-1.23 -6.44 28.49	-13.86 -3.94 32.60	9.69 -3.38 7.10
CHAT_HIGH_FALL_HYD 323578	4.52 -1.19 1.18	-2.91 0.25 1.60	-2.12 0.19 1.17	0.96 -0.27 0.23	6.96 -1.53 0.13	14.28 -2.85 0.00	17.26 -3.74 0.02	11.58 -4.07 7.75	-24.96 -4.47 45.81	-2.65 -4.15 22.54	-13.79 -4.40 33.91	-25.08 -4.46 44.99	-24.99 -4.61 44.34	-25.27 -4.55 45.51	-25.00 -4.83 45.98	-24.96 -4.98 45.68	-10.64 -4.80 31.12	-24.91 -4.44 44.32	-25.68 -4.76 47.04	-25.94 -4.67 46.94	-26.18 -11.71 78.25	-1.12 -6.32 28.49	-13.78 -3.87 32.60	9.75 -3.32 7.10
CHAUTAUQUA___LFGE 323629	10.25 -0.10 -3.46	3.13 -0.01 -4.70	2.27 0.00 -3.42	2.13 0.01 -0.67	8.96 -0.07 -0.40	17.15 0.02 0.00	20.91 -0.15 -0.05	22.91 -0.54 -0.06	23.81 -0.62 0.89	23.47 -0.58 0.00	24.01 -0.52 0.00	23.81 -0.56 0.00	23.49 -0.47 0.00	24.17 -0.54 0.08	23.37 -0.77 1.67	21.85 -0.75 3.10	21.22 -0.77 3.30	21.50 -0.84 1.49	20.99 -0.86 4.27	31.60 -0.72 -6.64	215.74 -0.33 -152.29	33.25 -0.44 0.00	22.41 -0.27 0.00	19.96 -0.21 0.00

CH_MIDHUDSON___DRP 24192	32.13 0.48 -24.76	31.99 -0.09 -33.65	23.26 -0.07 -24.48	6.34 0.10 -4.79	12.09 0.62 -2.85	18.42 1.29 0.00	23.16 1.77 -0.38	28.59 2.03 -3.16	28.34 2.22 -0.80	26.14 2.10 0.00	26.66 2.13 0.00	26.53 2.16 0.00	26.05 2.10 0.00	26.95 2.15 0.00	28.09 2.29 0.00	28.00 2.31 0.00	27.72 2.27 -0.17	26.16 2.14 -0.18	28.69 2.35 -0.23	27.99 2.31 0.00	70.15 5.42 -0.95	36.63 2.93 0.00	24.37 1.69 0.00	21.56 1.39 0.00
CH_MISC_IPPS 23765	31.37 0.51 -23.97	30.91 -0.10 -32.58	22.47 -0.08 -23.70	6.19 0.10 -4.64	12.04 0.65 -2.76	18.50 1.37 0.00	23.26 1.88 -0.36	28.65 2.21 -3.04	28.51 2.41 -0.77	26.32 2.27 0.00	26.84 2.31 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.17 2.38 0.00	28.31 2.51 0.00	28.23 2.54 0.00	27.96 2.52 -0.16	26.37 2.37 -0.17	28.95 2.62 -0.22	28.25 2.57 0.00	70.74 6.05 -0.91	36.94 3.25 0.00	24.57 1.88 0.00	21.72 1.55 0.00
CH_RES_BVR_FALLS 23983	4.66 -0.64 1.60	-3.60 0.14 2.17	-2.63 0.11 1.58	1.01 -0.14 0.31	7.62 -0.83 0.18	15.56 -1.57 0.00	18.99 -2.00 0.02	20.91 -2.29 0.20	22.78 -2.50 0.05	21.84 -2.21 0.00	22.22 -2.30 0.00	22.02 -2.35 0.00	21.53 -2.43 0.00	22.32 -2.47 0.00	23.30 -2.51 0.00	23.18 -2.51 0.00	22.93 -2.34 0.01	21.71 -2.11 0.01	23.61 -2.49 0.01	23.10 -2.58 0.00	57.09 -6.63 0.06	30.53 -3.16 0.00	20.92 -1.77 0.00	18.72 -1.45 0.00
CH_RES_NIAGARA 23895	9.64 -0.40 -3.15	2.76 0.05 -4.28	2.00 0.04 -3.11	2.02 -0.05 -0.61	8.57 -0.42 -0.36	16.44 -0.69 0.00	19.89 -1.17 -0.05	21.59 -1.86 -0.05	22.41 -2.10 0.82	22.10 -1.94 0.00	22.56 -1.97 0.00	22.42 -1.95 0.00	22.14 -1.82 0.00	22.77 -1.94 0.08	22.04 -2.24 1.52	20.69 -2.17 2.83	20.14 -2.13 3.01	20.35 -2.12 1.36	19.98 -2.24 3.89	20.32 -2.17 3.19	48.06 -4.32 11.40	31.23 -2.47 0.00	21.20 -1.49 0.00	19.11 -1.06 0.00
CH_RES_SYRACUSE 23985	8.94 -0.02 -2.06	1.24 0.00 -2.81	0.89 0.00 -2.04	1.85 0.00 -0.40	8.83 -0.03 -0.24	17.06 -0.07 0.00	20.93 -0.12 -0.03	23.52 -0.15 -0.26	25.22 -0.18 -0.07	23.86 -0.19 0.00	24.36 -0.17 0.00	24.20 -0.17 0.00	23.80 -0.15 0.00	24.65 -0.14 0.00	25.63 -0.17 0.00	25.52 -0.17 0.00	25.30 -0.20 -0.22	23.64 -0.20 -0.02	26.15 -0.18 -0.22	25.80 -0.15 -0.27	67.05 -0.25 -3.51	33.55 -0.21 -0.07	22.61 -0.07 0.00	20.12 -0.05 0.00
CLINTON_WT_PWR 323605	4.48 -1.20 1.21	-2.96 0.26 1.65	-2.16 0.20 1.20	0.95 -0.27 0.23	6.94 -1.55 0.14	14.24 -2.89 0.00	17.20 -3.80 0.02	11.51 -4.14 7.76	-25.01 -4.53 45.81	-2.71 -4.20 22.54	-13.85 -4.47 33.91	-25.11 -4.50 44.99	-25.04 -4.66 44.34	-25.31 -4.60 45.51	-25.06 -4.88 45.98	-25.04 -5.06 45.68	-10.74 -4.90 31.13	-25.00 -4.52 44.32	-25.76 -4.83 47.04	-26.01 -4.75 46.95	-26.35 -11.84 78.29	-1.23 -6.44 28.49	-13.86 -3.94 32.60	9.69 -3.38 7.10
CLINTON___LFGE 323618	4.56 -1.13 1.21	-2.96 0.24 1.64	-2.16 0.19 1.19	0.97 -0.26 0.23	7.01 -1.47 0.14	14.42 -2.71 0.00	17.48 -3.52 0.02	11.85 -3.79 7.76	-24.66 -4.17 45.81	-2.37 -3.87 22.54	-13.52 -4.13 33.91	-24.81 -4.20 44.99	-24.75 -4.37 44.34	-24.99 -4.27 45.51	-24.73 -4.55 45.98	-24.73 -4.74 45.68	-10.40 -4.56 31.13	-24.70 -4.22 44.32	-25.43 -4.50 47.04	-25.66 -4.39 46.94	-25.46 -10.96 78.28	-0.82 -6.03 28.49	-13.61 -3.70 32.60	9.88 -3.19 7.10
COLONIE_LFGE___ 323577	37.35 0.30 -30.16	39.35 -0.08 -41.00	28.63 -0.05 -29.83	7.35 0.06 -5.83	12.49 0.39 -3.47	18.01 0.88 0.00	22.63 1.15 -0.46	28.56 1.30 -3.85	27.72 1.41 -0.98	25.41 1.36 0.00	25.82 1.30 0.00	25.65 1.28 0.00	25.19 1.24 0.00	26.06 1.26 0.00	27.19 1.38 0.00	27.06 1.37 0.00	26.82 1.33 -0.21	25.39 1.34 -0.22	27.89 1.51 -0.28	27.16 1.48 0.00	68.24 3.30 -1.16	35.44 1.75 0.00	23.71 1.02 0.00	21.00 0.84 0.00
CORNELL_____ 23752	11.30 0.12 -4.29	4.24 -0.03 -5.83	3.07 -0.02 -4.24	2.31 0.03 -0.83	9.25 0.13 -0.49	17.42 0.29 0.00	21.48 0.40 -0.06	24.48 0.48 -0.59	26.12 0.53 -0.26	24.53 0.49 0.00	25.05 0.53 0.00	24.85 0.48 0.00	24.45 0.49 0.00	25.33 0.53 -0.01	26.51 0.50 -0.20	26.55 0.49 -0.37	26.30 0.47 -0.55	24.50 0.45 -0.21	27.34 0.56 -0.67	27.32 0.59 -1.05	77.83 1.67 -12.38	34.38 0.65 -0.04	23.10 0.41 0.00	20.50 0.33 0.00
COXSACKIE___GT 23611	33.67 0.48 -26.29	34.08 -0.10 -35.74	24.78 -0.07 -26.01	6.63 0.09 -5.08	12.25 0.60 -3.02	18.43 1.30 0.00	23.24 1.83 -0.40	28.90 2.16 -3.34	28.55 2.38 -0.85	26.27 2.22 0.00	26.76 2.23 0.00	26.60 2.23 0.00	26.13 2.18 0.00	27.04 2.25 0.00	28.17 2.37 0.00	28.08 2.39 0.00	27.84 2.38 -0.18	26.29 2.27 -0.19	28.89 2.54 -0.24	28.19 2.51 0.00	70.77 5.99 -1.01	36.78 3.08 0.00	24.45 1.77 0.00	21.58 1.42 0.00
CRESCENT___HYD 24018	37.35 0.30 -30.16	39.35 -0.08 -41.00	28.63 -0.05 -29.83	7.35 0.06 -5.83	12.49 0.39 -3.47	18.01 0.88 0.00	22.63 1.15 -0.46	28.56 1.30 -3.85	27.72 1.41 -0.98	25.41 1.36 0.00	25.82 1.30 0.00	25.65 1.28 0.00	25.19 1.24 0.00	26.06 1.26 0.00	27.19 1.38 0.00	27.06 1.37 0.00	26.82 1.33 -0.21	25.39 1.34 -0.22	27.89 1.51 -0.28	27.16 1.48 0.00	68.24 3.30 -1.16	35.44 1.75 0.00	23.71 1.02 0.00	21.00 0.84 0.00
CRUCIBLE_METL_DRP 24180	8.94 -0.02 -2.06	1.24 0.00 -2.81	0.89 0.00 -2.04	1.85 0.00 -0.40	8.83 -0.03 -0.24	17.06 -0.07 0.00	20.93 -0.12 -0.03	23.52 -0.15 -0.26	25.22 -0.18 -0.07	23.86 -0.19 0.00	24.36 -0.17 0.00	24.20 -0.17 0.00	23.80 -0.15 0.00	24.65 -0.14 0.00	25.63 -0.17 0.00	25.52 -0.17 0.00	25.30 -0.20 -0.22	23.64 -0.20 -0.02	26.15 -0.18 -0.22	25.80 -0.15 -0.27	67.05 -0.25 -3.51	33.55 -0.21 -0.07	22.61 -0.07 0.00	20.12 -0.05 0.00
DANC___LFGE 323619	7.30 -0.19 -0.60	-0.72 0.04 -0.81	-0.53 0.03 -0.59	1.53 -0.04 -0.11	8.44 -0.25 -0.07	16.69 -0.44 0.00	20.53 -0.49 -0.01	23.09 -0.39 -0.08	24.87 -0.48 -0.02	23.57 -0.48 0.00	23.90 -0.63 0.00	23.43 -0.94 0.00	22.84 -1.11 0.00	23.73 -1.06 0.00	24.87 -0.93 0.00	25.15 -0.54 0.00	24.88 -0.59 -0.19	23.29 -0.55 0.00	25.85 -0.44 -0.18	25.52 -0.40 -0.24	65.77 -1.08 -3.07	33.01 -0.75 -0.06	22.25 -0.44 0.00	19.73 -0.44 0.00
DANSKAMMER___1 23586	31.37 0.51 -23.97	30.91 -0.10 -32.58	22.47 -0.08 -23.70	6.19 0.10 -4.64	12.04 0.65 -2.76	18.50 1.37 0.00	23.26 1.88 -0.36	28.65 2.21 -3.04	28.51 2.41 -0.77	26.32 2.27 0.00	26.84 2.31 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.17 2.38 0.00	28.31 2.51 0.00	28.23 2.54 0.00	27.96 2.52 -0.16	26.37 2.37 -0.17	28.95 2.62 -0.22	28.25 2.57 0.00	70.74 6.05 -0.91	36.94 3.25 0.00	24.57 1.88 0.00	21.72 1.55 0.00
DANSKAMMER___2 23589	31.37 0.51 -23.97	30.91 -0.10 -32.58	22.47 -0.08 -23.70	6.19 0.10 -4.64	12.04 0.65 -2.76	18.50 1.37 0.00	23.26 1.88 -0.36	28.65 2.21 -3.04	28.51 2.41 -0.77	26.32 2.27 0.00	26.84 2.31 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.17 2.38 0.00	28.31 2.51 0.00	28.23 2.54 0.00	27.96 2.52 -0.16	26.37 2.37 -0.17	28.95 2.62 -0.22	28.25 2.57 0.00	70.74 6.05 -0.91	36.94 3.25 0.00	24.57 1.88 0.00	21.72 1.55 0.00

DANSKAMMER___3 23590	31.37 0.51 -23.97	30.91 -0.10 -32.58	22.47 -0.08 -23.70	6.19 0.10 -4.64	12.04 0.65 -2.76	18.50 1.37 0.00	23.26 1.88 -0.36	28.65 2.21 -3.04	28.51 2.41 -0.77	26.32 2.27 0.00	26.84 2.31 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.17 2.38 0.00	28.31 2.51 0.00	28.23 2.54 0.00	27.96 2.52 -0.16	26.37 2.37 -0.17	28.95 2.62 -0.22	28.25 2.57 0.00	70.74 6.05 -0.91	36.94 3.25 0.00	24.57 1.88 0.00	21.72 1.55 0.00
DANSKAMMER___4 23591	31.37 0.51 -23.97	30.91 -0.10 -32.58	22.47 -0.08 -23.70	6.19 0.10 -4.64	12.04 0.65 -2.76	18.50 1.37 0.00	23.26 1.88 -0.36	28.65 2.21 -3.04	28.51 2.41 -0.77	26.32 2.27 0.00	26.84 2.31 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.17 2.38 0.00	28.31 2.51 0.00	28.23 2.54 0.00	27.96 2.52 -0.16	26.37 2.37 -0.17	28.95 2.62 -0.22	28.25 2.57 0.00	70.74 6.05 -0.91	36.94 3.25 0.00	24.57 1.88 0.00	21.72 1.55 0.00
DANSKAMMER___DIESEL 23592	31.37 0.51 -23.97	30.91 -0.10 -32.58	22.47 -0.08 -23.70	6.19 0.10 -4.64	12.04 0.65 -2.76	18.50 1.37 0.00	23.26 1.88 -0.36	28.65 2.21 -3.04	28.51 2.41 -0.77	26.32 2.27 0.00	26.84 2.31 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.17 2.38 0.00	28.31 2.51 0.00	28.23 2.54 0.00	27.96 2.52 -0.16	26.37 2.37 -0.17	28.95 2.62 -0.22	28.25 2.57 0.00	70.74 6.05 -0.91	36.94 3.25 0.00	24.57 1.88 0.00	21.72 1.55 0.00
DASHVILLE___HYD 23610	32.23 0.50 -24.83	32.09 -0.09 -33.75	23.33 -0.08 -24.56	6.36 0.10 -4.80	12.12 0.64 -2.86	18.47 1.35 0.00	23.27 1.88 -0.38	28.77 2.21 -3.16	28.55 2.43 -0.80	26.33 2.28 0.00	26.85 2.33 0.00	26.73 2.36 0.00	26.26 2.31 0.00	27.18 2.38 0.00	28.31 2.51 0.00	28.24 2.54 0.00	27.98 2.52 -0.17	26.38 2.37 -0.18	28.96 2.62 -0.23	28.26 2.58 0.00	70.83 6.10 -0.95	36.94 3.25 0.00	24.54 1.85 0.00	21.68 1.51 0.00
DELAWARE___LFGE 323621	16.60 0.20 -9.50	11.31 -0.04 -12.92	8.22 -0.03 -9.40	3.34 0.04 -1.84	9.97 0.26 -1.09	17.67 0.54 0.00	21.88 0.73 -0.14	25.49 0.85 -1.23	26.62 0.94 -0.36	24.91 0.87 0.00	25.43 0.91 0.00	25.27 0.90 0.00	24.84 0.89 0.00	25.72 0.92 0.00	26.85 0.96 -0.09	26.78 0.93 -0.16	26.47 0.90 -0.28	24.81 0.82 -0.15	27.36 0.89 -0.36	27.10 0.89 -0.54	73.11 2.28 -7.05	34.86 1.14 -0.02	23.34 0.66 0.00	20.71 0.54 0.00
DOGLEVILLE___HYD 23807	6.43 0.17 0.63	-2.46 -0.03 0.86	-1.81 -0.03 0.62	1.37 0.03 0.12	8.79 0.24 0.07	17.66 0.53 0.00	21.91 0.91 0.01	24.53 1.21 0.08	26.64 1.33 0.02	25.18 1.14 0.00	25.68 1.15 0.00	25.46 1.09 0.00	25.00 1.04 0.00	25.89 1.09 0.00	26.99 1.19 0.00	26.76 1.07 0.00	26.35 1.07 0.00	24.90 1.07 0.01	27.33 1.22 0.00	26.79 1.12 0.00	66.53 2.77 0.02	34.87 1.17 0.00	23.19 0.50 0.00	20.47 0.30 0.00
DUNKIRK___1 23563	10.23 -0.11 -3.45	3.12 -0.01 -4.69	2.26 0.00 -3.41	2.13 0.00 -0.67	8.94 -0.08 -0.40	17.12 -0.01 0.00	20.87 -0.19 -0.05	22.85 -0.60 -0.05	23.75 -0.67 0.90	23.42 -0.63 0.00	23.95 -0.58 0.00	23.75 -0.62 0.00	23.43 -0.53 0.00	24.11 -0.60 0.08	23.30 -0.83 1.67	21.77 -0.80 3.12	21.14 -0.82 3.32	21.44 -0.89 1.50	20.91 -0.91 4.29	31.62 -0.78 -6.72	217.11 -0.46 -153.80	33.19 -0.51 0.00	22.38 -0.31 0.00	19.93 -0.24 0.00
DUNKIRK___2 23564	10.23 -0.11 -3.45	3.12 -0.01 -4.69	2.26 0.00 -3.41	2.13 0.00 -0.67	8.94 -0.08 -0.40	17.12 -0.01 0.00	20.87 -0.19 -0.05	22.85 -0.60 -0.05	23.75 -0.67 0.90	23.42 -0.63 0.00	23.95 -0.58 0.00	23.75 -0.62 0.00	23.43 -0.53 0.00	24.11 -0.60 0.08	23.30 -0.83 1.67	21.77 -0.80 3.12	21.14 -0.82 3.32	21.44 -0.89 1.50	20.91 -0.91 4.29	31.62 -0.78 -6.72	217.11 -0.46 -153.80	33.19 -0.51 0.00	22.38 -0.31 0.00	19.93 -0.24 0.00
DUNKIRK___3 23565	10.14 -0.15 -3.40	3.05 0.00 -4.62	2.22 0.01 -3.36	2.11 0.00 -0.66	8.89 -0.13 -0.39	17.02 -0.11 0.00	20.72 -0.34 -0.05	22.66 -0.78 -0.03	23.52 -0.87 0.94	23.23 -0.81 0.00	23.77 -0.76 0.00	23.57 -0.80 0.00	23.26 -0.70 0.00	23.92 -0.78 0.09	23.05 -1.02 1.74	21.46 -0.99 3.24	20.83 -1.00 3.45	21.22 -1.06 1.56	20.56 -1.09 4.46	32.14 -0.96 -7.42	230.14 -0.91 -167.27	32.96 -0.73 0.00	22.23 -0.45 0.00	19.82 -0.35 0.00
DUNKIRK___4 23566	10.14 -0.15 -3.40	3.05 0.00 -4.62	2.22 0.01 -3.36	2.11 0.00 -0.66	8.89 -0.13 -0.39	17.02 -0.11 0.00	20.72 -0.34 -0.05	22.66 -0.78 -0.03	23.52 -0.87 0.94	23.23 -0.81 0.00	23.77 -0.76 0.00	23.57 -0.80 0.00	23.26 -0.70 0.00	23.92 -0.78 0.09	23.05 -1.02 1.74	21.46 -0.99 3.24	20.83 -1.00 3.45	21.22 -1.06 1.56	20.56 -1.09 4.46	32.14 -0.96 -7.42	230.14 -0.91 -167.27	32.96 -0.73 0.00	22.23 -0.45 0.00	19.82 -0.35 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.66 0.48 -23.29	29.99 -0.10 -31.65	21.80 -0.07 -23.03	6.06 0.09 -4.50	11.91 0.61 -2.68	18.41 1.28 0.00	23.11 1.74 -0.36	28.38 2.01 -2.96	28.27 2.19 -0.75	26.14 2.10 0.00	26.65 2.12 0.00	26.54 2.17 0.00	26.07 2.12 0.00	26.97 2.18 0.00	28.12 2.31 0.00	28.02 2.33 0.00	27.73 2.29 -0.16	26.14 2.14 -0.17	28.65 2.33 -0.21	27.96 2.28 0.00	69.92 5.25 -0.89	36.59 2.90 0.00	24.37 1.69 0.00	21.56 1.40 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.55 0.45 -23.21	29.89 -0.09 -31.54	21.73 -0.07 -22.95	6.03 0.09 -4.49	11.87 0.58 -2.67	18.34 1.22 0.00	23.03 1.67 -0.35	28.29 1.94 -2.95	28.18 2.11 -0.75	26.03 1.98 0.00	26.55 2.02 0.00	26.43 2.06 0.00	25.97 2.01 0.00	26.87 2.07 0.00	28.00 2.19 0.00	27.91 2.22 0.00	27.63 2.19 -0.16	26.05 2.05 -0.17	28.57 2.25 -0.21	27.90 2.22 0.00	69.89 5.22 -0.88	36.54 2.84 0.00	24.32 1.63 0.00	21.51 1.35 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.72 0.54 -23.29	30.00 -0.09 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.65 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.53 2.16 -2.97	28.40 2.32 -0.75	26.28 2.23 -0.01	26.78 2.25 0.00	26.67 2.30 0.00	26.20 2.25 0.00	27.11 2.32 0.00	28.24 2.44 0.01	28.13 2.44 0.01	27.86 2.42 -0.16	26.25 2.24 -0.17	28.74 2.43 -0.21	28.09 2.41 0.00	70.04 5.36 -0.89	36.76 3.07 0.00	24.53 1.84 0.00	21.69 1.52 0.00
EAST HAMPTON___GT 23717	31.26 1.07 -23.29	29.85 -0.24 -31.65	21.70 -0.19 -23.03	6.20 0.24 -4.50	12.81 1.51 -2.68	29.23 3.17 -8.94	37.39 4.00 -12.37	41.76 4.61 -13.74	30.84 4.76 -0.75	28.51 4.47 0.00	28.63 4.11 0.00	28.54 4.17 0.00	27.83 3.87 0.00	28.69 3.90 0.00	30.31 4.50 0.00	30.16 4.47 0.00	30.25 4.82 -0.16	28.70 4.70 -0.17	34.45 5.31 -3.04	30.78 5.10 0.00	75.79 10.95 -1.06	40.16 5.61 -0.86	26.15 3.46 0.00	26.59 3.20 -3.22
EAST RIVER___6 23660	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.21 1.84 -0.36	28.50 2.14 -2.96	28.42 2.34 -0.75	26.29 2.25 0.00	26.83 2.31 0.00	26.74 2.36 0.00	26.27 2.31 0.00	27.17 2.38 0.00	28.33 2.53 0.00	28.23 2.54 0.00	27.94 2.50 -0.16	26.31 2.31 -0.17	28.82 2.50 -0.21	28.11 2.44 0.00	70.27 5.60 -0.89	36.82 3.13 0.00	24.52 1.83 0.00	21.67 1.50 0.00

EAST RIVER___7 23524	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.21 1.84 -0.36	28.50 2.14 -2.96	28.42 2.34 -0.75	26.29 2.25 0.00	26.83 2.31 0.00	26.74 2.36 0.00	26.27 2.31 0.00	27.17 2.38 0.00	28.33 2.53 0.00	28.23 2.54 0.00	27.94 2.50 -0.16	26.31 2.31 -0.17	28.82 2.50 -0.21	28.11 2.44 0.00	70.27 5.60 -0.89	36.82 3.13 0.00	24.52 1.83 0.00	21.67 1.50 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.60 0.45 -23.25	29.95 -0.09 -31.60	21.77 -0.07 -22.99	6.04 0.09 -4.50	11.88 0.58 -2.67	18.35 1.23 0.00	23.04 1.67 -0.35	28.28 1.92 -2.96	28.16 2.09 -0.75	26.03 1.99 0.00	26.55 2.02 0.00	26.44 2.06 0.00	25.97 2.02 0.00	26.87 2.07 0.00	28.01 2.20 0.00	27.91 2.21 0.00	27.62 2.18 -0.16	26.04 2.04 -0.17	28.54 2.22 -0.21	27.85 2.18 0.00	69.67 5.00 -0.89	36.47 2.78 0.00	24.30 1.61 0.00	21.50 1.33 0.00
EAST_HAMPTON___DIESEL 23722	31.26 1.07 -23.29	29.85 -0.24 -31.65	21.70 -0.19 -23.03	6.20 0.24 -4.50	12.81 1.51 -2.68	29.24 3.17 -8.94	37.39 4.00 -12.37	41.76 4.62 -13.74	30.84 4.77 -0.75	28.51 4.47 0.00	28.63 4.11 0.00	28.54 4.17 0.00	27.83 3.87 0.00	28.70 3.90 0.00	30.31 4.50 0.00	30.16 4.47 0.00	30.26 4.82 -0.16	28.70 4.70 -0.17	34.45 5.31 -3.04	30.78 5.11 0.00	75.80 10.96 -1.06	40.16 5.61 -0.86	26.15 3.46 0.00	26.59 3.20 -3.22
EAST_RIVER___1 323558	30.71 0.53 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.50 1.38 0.00	23.25 1.88 -0.36	28.54 2.17 -2.96	28.45 2.37 -0.75	26.31 2.27 0.00	26.86 2.33 0.00	26.76 2.39 0.00	26.29 2.33 0.00	27.19 2.40 0.00	28.35 2.54 0.00	28.24 2.55 0.00	27.95 2.51 -0.16	26.33 2.33 -0.17	28.84 2.52 -0.21	28.14 2.46 0.00	70.33 5.66 -0.89	36.86 3.17 0.00	24.54 1.86 0.00	21.70 1.53 0.00
EAST_RIVER___2 323559	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.34 0.00	23.21 1.84 -0.36	28.50 2.14 -2.96	28.42 2.34 -0.75	26.29 2.25 0.00	26.83 2.31 0.00	26.74 2.36 0.00	26.27 2.31 0.00	27.17 2.38 0.00	28.33 2.53 0.00	28.23 2.54 0.00	27.94 2.50 -0.16	26.31 2.31 -0.17	28.82 2.50 -0.21	28.11 2.44 0.00	70.27 5.60 -0.89	36.82 3.13 0.00	24.52 1.83 0.00	21.67 1.50 0.00
EAST___DELAWARE_HYD 23607	31.39 0.11 -24.39	31.59 0.00 -33.16	22.96 -0.01 -24.12	6.19 0.02 -4.72	11.58 0.15 -2.81	17.48 0.35 0.00	22.03 0.65 -0.37	27.33 0.83 -3.10	27.04 0.93 -0.79	24.90 0.86 0.00	25.38 0.85 0.00	25.25 0.88 0.00	24.78 0.82 0.00	25.62 0.83 0.00	26.70 0.90 0.00	26.62 0.93 0.00	26.38 0.93 -0.17	24.90 0.89 -0.18	27.32 0.99 -0.22	26.70 1.02 0.00	66.96 2.25 -0.93	34.98 1.29 0.00	23.24 0.55 0.00	20.54 0.37 0.00
ELEC_TRO_TEK 24086	30.74 0.55 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.06 0.76 -2.68	27.64 1.58 -8.94	35.48 2.10 -12.37	30.57 2.44 -4.72	28.68 2.60 -0.75	26.49 2.45 0.00	26.92 2.40 0.00	26.87 2.48 -0.02	26.28 2.32 0.00	27.18 2.38 0.00	28.40 2.58 -0.01	28.28 2.57 -0.01	28.09 2.63 -0.17	26.44 2.43 -0.18	48.02 2.69 -19.22	28.31 2.62 -0.02	71.62 5.78 -2.06	42.68 3.21 -5.78	24.59 1.90 0.00	25.07 1.68 -3.22
ELLENBURG_WT_PWR 323604	4.48 -1.20 1.21	-2.96 0.26 1.65	-2.16 0.20 1.20	0.95 -0.27 0.23	6.94 -1.55 0.14	14.24 -2.89 0.00	17.20 -3.80 0.02	11.51 -4.14 7.76	-25.01 -4.53 45.81	-2.71 -4.20 22.54	-13.85 -4.47 33.91	-25.11 -4.50 44.99	-25.04 -4.66 44.34	-25.31 -4.60 45.51	-25.06 -4.88 45.98	-25.04 -5.06 45.68	-10.74 -4.90 31.13	-25.00 -4.52 44.32	-25.76 -4.83 47.04	-26.01 -4.75 46.95	-26.35 -11.84 78.29	-1.23 -6.44 28.49	-13.86 -3.94 32.60	9.69 -3.38 7.10
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.96 -0.25 -3.32	2.96 0.02 -4.51	2.15 0.02 -3.28	2.08 -0.02 -0.64	8.75 -0.25 -0.38	16.76 -0.37 0.00	20.36 -0.70 -0.05	22.18 -1.24 -0.01	22.98 -1.39 0.96	22.77 -1.28 0.00	23.27 -1.25 0.00	23.09 -1.28 0.00	22.79 -1.17 0.00	23.44 -1.27 0.09	22.52 -1.53 1.76	20.93 -1.48 3.28	20.32 -1.47 3.49	20.77 -1.48 1.59	20.04 -1.54 4.52	33.84 -1.45 -9.61	266.34 -2.19 -204.75	32.32 -1.37 0.00	21.86 -0.83 0.00	19.54 -0.63 0.00
EMPIRE_CC_1 323656	35.92 0.17 -28.86	37.62 -0.04 -39.22	27.36 -0.03 -28.54	7.07 0.03 -5.58	12.17 0.23 -3.32	17.62 0.49 0.00	22.12 0.66 -0.44	27.86 0.78 -3.67	27.12 0.87 -0.93	24.87 0.82 0.00	25.33 0.81 0.00	25.19 0.81 0.00	24.74 0.79 0.00	25.61 0.82 0.00	26.69 0.88 0.00	26.57 0.88 0.00	26.35 0.87 -0.20	24.87 0.83 -0.21	27.28 0.90 -0.26	26.56 0.88 0.00	66.92 2.04 -1.11	34.77 1.08 0.00	23.27 0.59 0.00	20.64 0.47 0.00
EMPIRE_CC_2 323658	35.92 0.17 -28.86	37.62 -0.04 -39.22	27.36 -0.03 -28.54	7.07 0.03 -5.58	12.17 0.23 -3.32	17.62 0.49 0.00	22.12 0.66 -0.44	27.86 0.78 -3.67	27.12 0.87 -0.93	24.87 0.82 0.00	25.33 0.81 0.00	25.19 0.81 0.00	24.74 0.79 0.00	25.61 0.82 0.00	26.69 0.88 0.00	26.57 0.88 0.00	26.35 0.87 -0.20	24.87 0.83 -0.21	27.28 0.90 -0.26	26.56 0.88 0.00	66.92 2.04 -1.11	34.77 1.08 0.00	23.27 0.59 0.00	20.64 0.47 0.00
ERIE_WT_PWR 323693	10.00 -0.23 -3.34	2.99 0.01 -4.54	2.17 0.02 -3.31	2.08 -0.02 -0.65	8.78 -0.23 -0.38	16.81 -0.31 0.00	20.44 -0.63 -0.05	22.28 -1.15 -0.03	23.11 -1.29 0.93	22.86 -1.19 0.00	23.36 -1.16 0.00	23.18 -1.20 0.00	22.86 -1.09 0.00	23.52 -1.19 0.09	22.66 -1.44 1.71	21.11 -1.40 3.19	20.51 -1.38 3.39	20.90 -1.39 1.54	20.28 -1.45 4.38	30.34 -1.34 -6.00	204.27 -1.85 -142.34	32.54 -1.15 0.00	22.02 -0.67 0.00	19.66 -0.51 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.21 0.10 -4.22	4.15 -0.02 -5.74	3.01 -0.01 -4.18	2.30 0.02 -0.82	9.22 0.11 -0.49	17.37 0.24 0.00	21.41 0.33 -0.06	24.40 0.41 -0.58	26.02 0.45 -0.24	24.45 0.41 0.00	24.96 0.43 0.00	24.77 0.39 0.00	24.37 0.41 0.00	25.24 0.43 -0.01	26.38 0.41 -0.17	26.40 0.40 -0.31	26.15 0.38 -0.49	24.38 0.36 -0.18	27.17 0.46 -0.59	27.10 0.50 -0.92	76.20 1.44 -10.98	34.28 0.54 -0.04	23.04 0.35 0.00	20.45 0.28 0.00
E_CANADA_CAP_HY 24051	43.75 0.26 -36.60	48.11 -0.07 -49.74	35.00 -0.04 -36.20	8.59 0.06 -7.08	13.13 0.30 -4.21	17.82 0.69 0.00	22.48 0.91 -0.56	29.15 1.06 -4.69	27.62 1.11 -1.19	25.05 1.01 0.00	25.57 1.05 0.00	25.39 1.02 0.00	24.93 0.97 0.00	25.74 0.94 0.00	26.72 0.91 0.00	26.51 0.82 0.00	26.38 0.85 -0.25	24.87 0.78 -0.27	27.26 0.82 -0.34	26.55 0.87 0.00	67.46 2.28 -1.41	34.80 1.10 0.00	23.50 0.81 0.00	20.88 0.71 0.00
E_CANADA_MHWK_HY 24050	6.43 0.17 0.63	-2.46 -0.03 0.86	-1.81 -0.03 0.62	1.37 0.03 0.12	8.79 0.24 0.07	17.66 0.53 0.00	21.91 0.91 0.01	24.53 1.21 0.08	26.64 1.33 0.02	25.18 1.14 0.00	25.68 1.15 0.00	25.46 1.09 0.00	25.00 1.04 0.00	25.89 1.09 0.00	26.99 1.19 0.00	26.76 1.07 0.00	26.35 1.07 0.00	24.90 1.07 0.00	27.33 1.22 0.01	26.79 1.12 0.00	66.53 2.77 0.02	34.87 1.17 0.00	23.19 0.50 0.00	20.47 0.30 0.00

E_FISHKILL___LBMP 23776	30.95 0.43 -23.63	30.46 -0.08 -32.11	22.15 -0.07 -23.37	6.11 0.09 -4.57	11.90 0.55 -2.72	18.28 1.15 0.00	22.94 1.57 -0.36	28.21 1.80 -3.01	28.05 1.97 -0.76	25.91 1.87 0.00	26.42 1.89 0.00	26.29 1.92 0.00	25.83 1.88 0.00	26.72 1.93 0.00	27.85 2.05 0.00	27.76 2.07 0.00	27.47 2.03 -0.16	25.91 1.91 -0.17	28.41 2.09 -0.22	27.72 2.05 0.00	69.42 4.74 -0.90	36.30 2.61 0.00	24.19 1.51 0.00	21.41 1.24 0.00
FAR ROCKAWAY___4 23548	30.82 0.63 -23.29	29.96 -0.13 -31.65	21.78 -0.10 -23.03	6.09 0.13 -4.50	12.16 0.85 -2.68	27.84 1.78 -8.94	35.74 2.35 -12.37	30.10 2.70 -4.00	29.00 2.93 -0.75	26.80 2.76 0.00	27.25 2.72 -0.01	27.22 2.81 -0.04	26.61 2.65 0.00	27.53 2.73 0.00	28.79 2.95 -0.03	28.67 2.94 -0.05	28.46 2.98 -0.20	26.80 2.75 -0.21	71.26 3.05 -42.10	28.70 2.98 -0.05	73.90 6.64 -3.48	50.09 3.65 -12.74	24.91 2.21 -0.01	25.33 1.94 -3.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.72 0.53 -23.29	29.98 -0.11 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.51 1.39 0.00	23.26 1.89 -0.36	28.55 2.19 -2.96	28.46 2.39 -0.75	26.33 2.29 0.00	26.87 2.35 0.00	26.77 2.40 0.00	26.30 2.35 0.00	27.21 2.41 0.00	28.36 2.55 0.00	28.26 2.56 0.00	27.97 2.53 -0.16	26.34 2.34 -0.17	28.86 2.53 -0.21	28.15 2.48 0.00	70.38 5.71 -0.89	36.88 3.19 0.00	24.56 1.87 0.00	21.71 1.54 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.71 0.53 -23.29	29.98 -0.11 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.51 1.38 0.00	23.25 1.88 -0.36	28.54 2.17 -2.96	28.45 2.37 -0.75	26.31 2.27 0.00	26.85 2.33 0.00	26.75 2.38 0.00	26.28 2.33 0.00	27.19 2.39 0.00	28.33 2.53 0.00	28.23 2.54 0.00	27.94 2.50 -0.16	26.32 2.32 -0.17	28.84 2.52 -0.21	28.14 2.46 0.00	70.34 5.67 -0.89	36.87 3.17 0.00	24.55 1.86 0.00	21.71 1.54 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.71 0.53 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.49 1.37 0.00	23.24 1.87 -0.36	28.52 2.15 -2.96	28.43 2.35 -0.75	26.29 2.25 0.00	26.83 2.31 0.00	26.72 2.35 0.00	26.25 2.29 0.00	27.15 2.35 0.00	28.29 2.49 0.00	28.19 2.50 0.00	27.90 2.46 -0.16	26.28 2.28 -0.17	28.81 2.49 -0.21	28.11 2.44 0.00	70.27 5.60 -0.89	36.83 3.14 0.00	24.52 1.84 0.00	21.69 1.52 0.00
FARRAGUT___LBMP 323566	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.48 1.35 0.00	23.22 1.85 -0.36	28.49 2.13 -2.96	28.39 2.32 -0.75	26.26 2.22 0.00	26.79 2.27 0.00	26.70 2.33 0.00	26.23 2.28 0.00	27.13 2.34 0.00	28.28 2.48 0.00	28.18 2.49 0.00	27.89 2.45 -0.16	26.27 2.27 -0.17	28.78 2.46 -0.21	28.08 2.41 0.00	70.19 5.52 -0.89	36.80 3.10 0.00	24.51 1.82 0.00	21.67 1.50 0.00
FENNER___WINDPWR 24204	8.13 0.03 -1.21	0.07 -0.01 -1.64	0.04 -0.01 -1.20	1.70 0.01 -0.23	8.80 0.03 -0.14	17.21 0.09 0.00	21.18 0.15 -0.02	23.76 0.20 -0.15	25.59 0.22 -0.04	24.24 0.20 0.00	24.74 0.21 0.00	24.54 0.17 0.00	24.15 0.20 0.00	25.02 0.23 0.00	26.04 0.23 0.00	25.88 0.19 0.00	25.57 0.19 -0.09	24.05 0.20 -0.01	26.48 0.28 -0.09	26.08 0.29 -0.11	66.05 0.84 -1.44	33.94 0.22 -0.03	22.82 0.14 0.00	20.29 0.12 0.00
FIBERTEK___ENERGY 23856	8.94 -0.02 -2.06	1.24 0.00 -2.81	0.89 0.00 -2.04	1.85 0.00 -0.40	8.83 -0.03 -0.24	17.06 -0.07 0.00	20.93 -0.12 -0.03	23.52 -0.15 -0.26	25.22 -0.18 -0.07	23.86 -0.19 0.00	24.36 -0.17 0.00	24.20 -0.17 0.00	23.80 -0.15 0.00	24.65 -0.14 0.00	25.63 -0.17 0.00	25.52 -0.17 0.00	25.30 -0.20 -0.22	23.64 -0.20 -0.02	26.15 -0.18 -0.22	25.80 -0.15 -0.27	67.05 -0.25 -3.51	33.55 -0.21 -0.07	22.61 -0.07 0.00	20.12 -0.05 0.00
FITZPATRICK____ 23598	8.02 -0.18 -1.30	0.24 0.04 -1.77	0.17 0.03 -1.29	1.67 -0.03 -0.25	8.53 -0.24 -0.15	16.60 -0.53 0.00	20.31 -0.72 -0.02	22.73 -0.84 -0.17	24.44 -0.91 -0.02	23.18 -0.86 0.00	23.65 -0.87 0.00	23.50 -0.87 0.00	23.11 -0.84 0.00	23.92 -0.87 0.00	24.88 -0.93 0.00	24.77 -0.93 0.00	23.20 -0.92 1.16	22.97 -0.87 -0.01	24.05 -0.94 1.13	23.22 -0.92 1.54	42.14 -2.19 19.45	32.16 -1.16 0.38	22.04 -0.64 0.00	19.65 -0.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.41 0.52 -24.00	30.94 -0.10 -32.61	22.50 -0.08 -23.73	6.20 0.10 -4.64	12.05 0.67 -2.76	18.53 1.40 0.00	23.30 1.93 -0.36	28.70 2.26 -3.04	28.56 2.46 -0.77	26.36 2.32 0.00	26.89 2.36 0.00	26.76 2.39 0.00	26.29 2.34 0.00	27.21 2.42 0.00	28.36 2.56 0.00	28.28 2.59 0.00	28.01 2.57 -0.16	26.42 2.41 -0.17	29.00 2.67 -0.22	28.29 2.62 0.00	70.87 6.18 -0.91	36.99 3.29 0.00	24.60 1.91 0.00	21.75 1.58 0.00
FORT ORANGE____ 23900	35.93 0.12 -28.91	37.71 -0.02 -39.29	27.42 -0.02 -28.59	7.07 0.02 -5.59	12.11 0.16 -3.32	17.49 0.36 0.00	21.98 0.52 -0.44	27.74 0.65 -3.68	27.03 0.77 -0.93	24.77 0.73 0.00	25.21 0.69 0.00	25.08 0.71 0.00	24.65 0.69 0.00	25.51 0.71 0.00	26.58 0.78 0.00	26.47 0.78 0.00	26.26 0.78 -0.20	24.79 0.75 -0.21	27.19 0.82 -0.27	26.47 0.79 0.00	66.66 1.78 -1.11	34.65 0.96 0.00	23.15 0.47 0.00	20.50 0.33 0.00
FORT_DRUM_COGEN 23780	7.25 -0.20 -0.56	-0.76 0.04 -0.76	-0.57 0.04 -0.55	1.52 -0.05 -0.11	8.43 -0.26 -0.06	16.67 -0.46 0.00	20.51 -0.52 -0.01	23.05 -0.42 -0.07	24.83 -0.52 -0.02	23.53 -0.51 0.00	23.87 -0.66 0.00	23.40 -0.97 0.00	22.81 -1.14 0.00	23.71 -1.09 0.00	24.83 -0.98 0.00	25.11 -0.59 0.00	24.83 -0.63 -0.18	23.25 -0.59 0.00	25.81 -0.48 -0.18	25.46 -0.45 -0.23	65.56 -1.20 -2.98	32.96 -0.79 -0.06	22.22 -0.46 0.00	19.71 -0.46 0.00
FPL_FAR_ROCK_GT1 24212	30.82 0.63 -23.29	29.96 -0.13 -31.65	21.78 -0.10 -23.03	6.09 0.13 -4.50	12.16 0.85 -2.68	27.84 1.78 -8.94	35.74 2.35 -12.37	30.10 2.70 -4.00	29.00 2.93 -0.75	26.80 2.76 0.00	27.25 2.72 -0.01	27.22 2.81 -0.04	26.61 2.65 0.00	27.53 2.73 0.00	28.79 2.95 -0.03	28.67 2.94 -0.05	28.46 2.98 -0.20	26.80 2.75 -0.21	71.26 3.05 -42.10	28.70 2.98 -0.05	73.90 6.64 -3.48	50.09 3.65 -12.74	24.91 2.21 -0.01	25.33 1.94 -3.22
FPL_FAR_ROCK_GT2 23815	30.82 0.63 -23.29	29.96 -0.13 -31.65	21.78 -0.10 -23.03	6.09 0.13 -4.50	12.16 0.85 -2.68	27.84 1.78 -8.94	35.74 2.35 -12.37	30.10 2.70 -4.00	29.00 2.93 -0.75	26.80 2.76 0.00	27.25 2.72 -0.01	27.22 2.81 -0.04	26.61 2.65 0.00	27.53 2.73 0.00	28.79 2.95 -0.03	28.67 2.94 -0.05	28.46 2.98 -0.20	26.80 2.75 -0.21	71.26 3.05 -42.10	28.70 2.98 -0.05	73.90 6.64 -3.48	50.09 3.65 -12.74	24.91 2.21 -0.01	25.33 1.94 -3.22
FRANKLIN_FALL_HYD 24054	4.74 -1.07 1.09	-2.83 0.22 1.48	-2.06 0.17 1.08	1.01 -0.23 0.21	7.14 -1.36 0.13	14.60 -2.53 0.00	17.65 -3.35 0.02	12.09 -3.57 7.74	-24.42 -3.94 45.81	-2.13 -3.63 22.54	-13.25 -3.86 33.91	-24.57 -3.95 44.99	-24.48 -4.10 44.34	-24.75 -4.04 45.51	-24.45 -4.28 45.98	-24.42 -4.43 45.68	-10.08 -4.25 31.12	-24.40 -3.92 44.31	-25.09 -4.17 47.03	-25.37 -4.11 46.94	-24.79 -10.41 78.16	-0.39 -5.60 28.49	-13.27 -3.36 32.60	10.19 -2.88 7.10

FREEPORT_EQUS_GT1 23764	30.81	29.97	21.78	6.09	12.16	27.84	35.74	33.09	28.98	26.76	27.15	27.08	26.45	27.32	28.56	28.45	28.27	26.54	44.92	28.36	71.49	42.05	24.82	25.28
	0.62	-0.12	-0.10	0.13	0.85	1.78	2.35	2.71	2.90	2.72	2.63	2.70	2.49	2.52	2.74	2.75	2.81	2.53	2.72	2.67	5.84	3.53	2.13	1.90
	-23.29	-31.65	-23.03	-4.50	-2.68	-8.94	-12.37	-6.97	-0.75	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.17	-0.18	-16.09	-0.01	-1.87	-4.82	0.00	-3.22
FREEPORT___CT2 23818	30.81	29.97	21.78	6.09	12.16	27.84	35.74	33.09	28.98	26.76	27.15	27.08	26.45	27.32	28.56	28.45	28.27	26.54	44.92	28.36	71.49	42.05	24.82	25.28
	0.62	-0.12	-0.10	0.13	0.85	1.78	2.35	2.71	2.90	2.72	2.63	2.70	2.49	2.52	2.74	2.75	2.81	2.53	2.72	2.67	5.84	3.53	2.13	1.90
	-23.29	-31.65	-23.03	-4.50	-2.68	-8.94	-12.37	-6.97	-0.75	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.17	-0.18	-16.09	-0.01	-1.87	-4.82	0.00	-3.22
FULTON COGEN____ 23766	8.44	0.67	0.48	1.76	8.69	16.83	20.63	23.14	24.86	23.54	24.04	23.87	23.48	24.30	25.26	25.15	25.14	23.32	25.96	25.68	69.15	33.20	22.38	19.93
	-0.08	0.02	0.01	-0.02	-0.12	-0.30	-0.41	-0.47	-0.53	-0.50	-0.48	-0.50	-0.48	-0.50	-0.55	-0.54	-0.54	-0.53	-0.54	-0.51	-1.14	-0.62	-0.30	-0.24
	-1.63	-2.22	-1.61	-0.31	-0.19	0.00	-0.03	-0.21	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.01	-0.39	-0.51	-6.51	-0.12	0.00	0.00
FULTON___LFGE 323630	42.46	45.48	33.09	8.34	13.61	19.37	24.75	31.73	30.67	27.94	28.43	28.18	27.61	28.51	29.57	29.35	29.23	27.63	30.53	29.90	75.58	38.71	25.75	22.67
	0.82	-0.19	-0.13	0.16	0.99	2.24	3.21	3.86	4.21	3.89	3.91	3.81	3.66	3.72	3.76	3.66	3.71	3.54	4.11	4.22	10.46	5.02	3.06	2.50
	-34.75	-47.23	-34.37	-6.72	-4.00	0.00	-0.53	-4.46	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.25	-0.32	0.00	-1.34	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	37.66	39.51	28.75	7.41	12.71	18.51	23.27	29.29	28.44	26.09	26.45	26.24	25.75	26.61	27.80	27.54	27.31	25.91	28.50	27.77	69.46	36.19	24.22	21.46
	0.44	-0.14	-0.09	0.09	0.60	1.38	1.79	1.99	2.13	2.05	1.92	1.86	1.80	1.82	1.99	1.85	1.81	1.85	2.11	2.09	4.52	2.50	1.54	1.29
	-30.32	-41.21	-29.98	-5.86	-3.49	0.00	-0.46	-3.89	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.22	-0.28	0.00	-1.17	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	10.01	3.01	2.19	2.08	8.77	16.78	20.40	22.23	23.01	22.82	23.33	23.14	22.83	23.48	22.52	20.88	20.26	20.77	19.95	32.22	239.41	32.46	21.95	19.60
	-0.24	0.02	0.02	-0.02	-0.24	-0.34	-0.66	-1.18	-1.32	-1.22	-1.19	-1.23	-1.12	-1.22	-1.47	-1.43	-1.42	-1.43	-1.49	-1.37	-1.94	-1.24	-0.74	-0.57
	-3.36	-4.56	-3.32	-0.65	-0.39	0.00	-0.05	0.00	0.99	0.00	0.00	0.00	0.00	0.09	1.82	3.39	3.61	1.64	4.66	-7.92	-177.57	0.00	0.00	0.00
GENERAL___MILLS 23808	10.00	2.99	2.17	2.08	8.78	16.81	20.44	22.28	23.10	22.85	23.36	23.17	22.86	23.51	22.65	21.11	20.51	20.90	20.27	30.33	204.26	32.52	22.00	19.64
	-0.23	0.01	0.02	-0.02	-0.23	-0.32	-0.63	-1.16	-1.30	-1.19	-1.17	-1.20	-1.10	-1.19	-1.45	-1.40	-1.38	-1.40	-1.45	-1.34	-1.85	-1.18	-0.69	-0.53
	-3.34	-4.54	-3.31	-0.65	-0.38	0.00	-0.05	-0.03	0.93	0.00	0.00	0.00	0.00	0.09	1.71	3.19	3.39	1.54	4.38	-6.00	-142.34	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	36.02	37.78	27.48	7.09	12.16	17.56	22.06	27.79	27.05	24.79	25.27	25.12	24.68	25.55	26.63	26.51	26.29	24.81	27.21	26.48	66.78	34.68	23.20	20.57
	0.15	-0.03	-0.02	0.03	0.20	0.43	0.60	0.71	0.79	0.74	0.74	0.75	0.73	0.76	0.82	0.82	0.81	0.77	0.84	0.80	1.89	0.98	0.52	0.40
	-28.97	-39.38	-28.65	-5.60	-3.33	0.00	-0.44	-3.68	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.21	-0.26	0.00	-1.11	0.00	0.00	0.00
GILBOA___1 23756	29.66	29.07	21.14	5.86	11.48	17.66	22.06	27.09	26.94	24.88	25.37	25.23	24.79	25.66	26.72	26.61	26.34	24.84	27.19	26.54	66.78	34.84	23.32	20.69
	0.19	-0.04	-0.03	0.04	0.26	0.53	0.70	0.81	0.89	0.84	0.85	0.85	0.83	0.86	0.91	0.92	0.90	0.84	0.87	0.87	2.13	1.15	0.63	0.52
	-22.57	-30.68	-22.32	-4.36	-2.60	0.00	-0.34	-2.87	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.21	0.00	-0.86	0.00	0.00	0.00
GILBOA___2 23757	29.66	29.07	21.14	5.86	11.48	17.66	22.06	27.09	26.94	24.88	25.37	25.23	24.79	25.66	26.72	26.61	26.34	24.84	27.19	26.54	66.78	34.84	23.32	20.69
	0.19	-0.04	-0.03	0.04	0.26	0.53	0.70	0.81	0.89	0.84	0.85	0.85	0.83	0.86	0.91	0.92	0.90	0.84	0.87	0.87	2.13	1.15	0.63	0.52
	-22.57	-30.68	-22.32	-4.36	-2.60	0.00	-0.34	-2.87	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.21	0.00	-0.86	0.00	0.00	0.00
GILBOA___3 23758	29.66	29.07	21.14	5.86	11.48	17.66	22.06	27.09	26.94	24.88	25.37	25.23	24.79	25.66	26.72	26.61	26.34	24.84	27.19	26.54	66.78	34.84	23.32	20.69
	0.19	-0.04	-0.03	0.04	0.26	0.53	0.70	0.81	0.89	0.84	0.85	0.85	0.83	0.86	0.91	0.92	0.90	0.84	0.87	0.87	2.13	1.15	0.63	0.52
	-22.57	-30.68	-22.32	-4.36	-2.60	0.00	-0.34	-2.87	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.21	0.00	-0.86	0.00	0.00	0.00
GILBOA___4 23759	29.66	29.07	21.14	5.86	11.48	17.66	22.06	27.09	26.94	24.88	25.37	25.23	24.79	25.66	26.72	26.61	26.34	24.84	27.19	26.54	66.78	34.84	23.32	20.69
	0.19	-0.04	-0.03	0.04	0.26	0.53	0.70	0.81	0.89	0.84	0.85	0.85	0.83	0.86	0.91	0.92	0.90	0.84	0.87	0.87	2.13	1.15	0.63	0.52
	-22.57	-30.68	-22.32	-4.36	-2.60	0.00	-0.34	-2.87	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.21	0.00	-0.86	0.00	0.00	0.00
GILBOA____ 23599	29.66	29.07	21.14	5.86	11.48	17.66	22.06	27.09	26.94	24.88	25.37	25.23	24.79	25.66	26.72	26.61	26.34	24.84	27.19	26.54	66.78	34.84	23.32	20.69
	0.19	-0.04	-0.03	0.04	0.26	0.53	0.70	0.81	0.89	0.84	0.85	0.85	0.83	0.86	0.91	0.92	0.90	0.84	0.87	0.87	2.13	1.15	0.63	0.52
	-22.57	-30.68	-22.32	-4.36	-2.60	0.00	-0.34	-2.87	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.21	0.00	-0.86	0.00	0.00	0.00
GINNA____ 23603	8.90	1.87	1.35	1.85	8.36	16.12	19.76	22.04	23.49	22.33	22.80	22.67	22.33	23.09	23.77	23.54	23.16	21.95	23.86	23.19	51.84	31.37	21.18	18.90
	-0.45	0.09	0.07	-0.08	-0.55	-1.01	-1.29	-1.64	-1.81	-1.71	-1.72	-1.70	-1.63	-1.70	-1.87	-1.84	-1.81	-1.75	-1.84	-1.78	-4.09	-2.33	-1.51	-1.27
	-2.46	-3.34	-2.43	-0.48	-0.28	0.00	-0.04	-0.27	0.02	0.00	0.00	0.00	0.00	0.01	0.17	0.31	0.32	0.13	0.41	0.71	7.85	0.00	0.00	0.00
GLEN PARK____ 23778	7.34	-0.68	-0.51	1.54	8.47	16.74	20.61	23.19	24.97	23.66	24.00	23.55	22.96	23.86	25.01	25.26	24.99	23.40	25.98	25.65	66.14	33.16	22.34	19.79
	-0.17	0.03	0.03	-0.04	-0.23	-0.39	-0.41	-0.30	-0.38	-0.38	-0.53	-0.83	-0.99	-0.94	-0.80	-0.43	-0.48	-0.45	-0.32	-0.27	-0.77	-0.59	-0.35	-0.37
	-0.62	-0.85	-0.62	-0.12	-0.07	0.00	-0.01	-0.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-0.19	-0.24	-3.13	-0.06	0.00	0.00

GLENWOOD_IC_1_G5 23712	30.73 0.55 -23.29	29.98 -0.11 -31.65	21.80 -0.09 -23.03	6.07 0.11 -4.50	12.03 0.72 -2.68	27.57 1.51 -8.94	35.41 2.02 -12.37	31.56 2.36 -5.79	28.61 2.54 -0.75	26.45 2.41 0.00	26.95 2.42 0.00	26.88 2.50 -0.01	26.33 2.37 0.00	27.23 2.44 0.00	28.45 2.63 -0.01	28.32 2.63 -0.01	28.09 2.65 -0.17	26.46 2.45 -0.18	40.27 2.70 -11.47	28.31 2.63 -0.01	71.29 5.93 -1.58	40.40 3.29 -3.42	24.61 1.92 0.00	25.03 1.64 -3.22
GLENWOOD_IC_2_G1 23688	30.70 0.52 -23.29	29.99 -0.10 -31.65	21.80 -0.08 -23.03	6.07 0.11 -4.50	11.99 0.68 -2.68	27.49 1.43 -8.94	35.30 1.92 -12.37	29.63 2.22 -4.00	28.48 2.40 -0.75	26.31 2.27 0.00	26.81 2.29 0.00	26.73 2.35 0.00	26.21 2.26 0.00	27.11 2.31 0.00	28.29 2.48 0.00	28.17 2.48 0.00	27.93 2.49 -0.16	26.32 2.32 -0.17	34.90 2.54 -6.25	28.17 2.49 0.00	70.66 5.62 -1.26	38.64 3.12 -1.83	24.50 1.81 0.00	24.92 1.54 -3.22
GLENWOOD_IC_3_G1 23689	30.70 0.52 -23.29	29.99 -0.10 -31.65	21.80 -0.08 -23.03	6.07 0.11 -4.50	11.99 0.68 -2.68	27.49 1.43 -8.94	35.30 1.92 -12.37	29.63 2.22 -4.00	28.48 2.40 -0.75	26.31 2.27 0.00	26.81 2.29 0.00	26.73 2.35 0.00	26.21 2.26 0.00	27.11 2.31 0.00	28.29 2.48 0.00	28.17 2.48 0.00	27.93 2.49 -0.16	26.32 2.32 -0.17	34.90 2.54 -6.25	28.17 2.49 0.00	70.66 5.62 -1.26	38.64 3.12 -1.83	24.50 1.81 0.00	24.92 1.54 -3.22
GLENWOOD___4 23550	30.73 0.55 -23.29	29.98 -0.11 -31.65	21.80 -0.09 -23.03	6.07 0.11 -4.50	12.03 0.72 -2.68	27.57 1.51 -8.94	35.41 2.02 -12.37	31.56 2.36 -5.79	28.61 2.54 -0.75	26.45 2.41 0.00	26.95 2.42 0.00	26.88 2.50 -0.01	26.33 2.37 0.00	27.23 2.44 0.00	28.45 2.63 -0.01	28.32 2.63 -0.01	28.09 2.65 -0.17	26.46 2.45 -0.18	40.27 2.70 -11.47	28.31 2.63 -0.01	71.29 5.93 -1.58	40.40 3.29 -3.42	24.61 1.92 0.00	25.03 1.64 -3.22
GLENWOOD___5 23614	30.73 0.55 -23.29	29.98 -0.11 -31.65	21.80 -0.09 -23.03	6.07 0.11 -4.50	12.03 0.72 -2.68	27.57 1.51 -8.94	35.41 2.02 -12.37	31.56 2.36 -5.79	28.61 2.54 -0.75	26.45 2.41 0.00	26.95 2.42 0.00	26.88 2.50 -0.01	26.33 2.37 0.00	27.23 2.44 0.00	28.45 2.63 -0.01	28.32 2.63 -0.01	28.09 2.65 -0.17	26.46 2.45 -0.18	40.27 2.70 -11.47	28.31 2.63 -0.01	71.29 5.93 -1.58	40.40 3.29 -3.42	24.61 1.92 0.00	25.03 1.64 -3.22
GLOBAL GREEN_PORT_GT1 23814	31.26 1.08 -23.29	29.85 -0.24 -31.65	21.70 -0.19 -23.03	6.20 0.24 -4.50	12.82 1.51 -2.68	29.24 3.18 -8.94	37.40 4.02 -12.37	41.78 4.63 -13.74	30.86 4.79 -0.75	28.53 4.48 0.00	28.65 4.12 0.00	28.56 4.19 0.00	27.84 3.88 0.00	28.71 3.91 0.00	30.32 4.52 0.00	30.18 4.49 0.00	30.26 4.82 -0.16	28.70 4.70 -0.17	34.45 5.30 -3.04	30.77 5.10 0.00	75.81 10.97 -1.06	40.17 5.62 -0.86	26.16 3.47 0.00	26.59 3.21 -3.22
GLOBE___DSASP 323697	9.63 -0.41 -3.14	2.76 0.05 -4.27	2.00 0.05 -3.11	2.01 -0.05 -0.61	8.56 -0.43 -0.36	16.40 -0.73 0.00	19.85 -1.21 -0.05	21.55 -1.91 -0.05	22.36 -2.14 0.82	22.06 -1.99 0.00	22.51 -2.01 0.00	22.37 -2.00 0.00	22.09 -1.87 0.00	22.73 -1.99 0.08	21.99 -2.30 1.52	20.63 -2.23 2.83	20.09 -2.18 3.01	20.30 -2.17 1.36	19.92 -2.29 3.89	20.06 -2.23 3.39	45.23 -4.45 14.10	31.16 -2.53 0.00	21.15 -1.54 0.00	19.07 -1.10 0.00
GOETHSLN___LBMP 323567	30.67 0.49 -23.29	29.99 -0.10 -31.65	21.80 -0.07 -23.03	6.06 0.09 -4.50	11.91 0.61 -2.68	18.39 1.26 0.00	23.09 1.73 -0.36	28.37 2.00 -2.96	28.22 2.15 -0.75	26.10 2.06 0.00	26.64 2.12 0.00	26.54 2.17 0.00	26.07 2.12 0.00	26.98 2.18 0.00	28.12 2.31 0.00	28.02 2.33 0.00	27.74 2.30 -0.16	26.13 2.13 -0.17	28.62 2.30 -0.21	27.94 2.26 0.00	69.88 5.21 -0.89	36.69 2.99 0.00	24.44 1.75 0.00	21.60 1.43 0.00
GOODYEAR_LAKE_HYD 323669	13.54 0.23 -6.42	7.11 -0.05 -8.72	5.16 -0.04 -6.34	2.75 0.05 -1.24	9.66 0.29 -0.74	17.76 0.63 0.00	21.96 0.85 -0.10	25.26 1.02 -0.84	26.69 1.11 -0.25	25.06 1.02 0.00	25.60 1.07 0.00	25.44 1.07 0.00	25.00 1.05 0.00	25.88 1.08 0.00	26.99 1.11 -0.07	26.89 1.06 -0.14	26.55 1.03 -0.23	24.88 0.93 -0.11	27.40 1.01 -0.29	27.14 1.01 -0.46	72.37 2.65 -5.93	35.01 1.30 -0.01	23.46 0.77 0.00	20.81 0.64 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.37 0.17 -7.31	8.33 -0.04 -9.93	6.05 -0.03 -7.23	2.91 0.04 -1.41	9.71 0.24 -0.84	17.62 0.50 0.00	21.72 0.60 -0.11	25.06 0.69 -0.97	26.43 0.76 -0.34	24.71 0.66 0.00	25.28 0.75 0.00	25.11 0.73 0.00	24.71 0.76 0.00	25.58 0.77 -0.01	26.74 0.76 -0.17	26.78 0.76 -0.33	26.47 0.70 -0.49	24.66 0.61 -0.21	27.37 0.65 -0.60	27.46 0.69 -1.10	79.89 2.04 -14.07	34.64 0.92 -0.03	23.18 0.50 0.00	20.58 0.41 0.00
GOUDEY___7 23579	14.37 0.17 -7.31	8.33 -0.04 -9.93	6.05 -0.03 -7.23	2.91 0.04 -1.41	9.71 0.24 -0.84	17.62 0.50 0.00	21.72 0.60 -0.11	25.06 0.69 -0.97	26.43 0.76 -0.34	24.71 0.66 0.00	25.28 0.75 0.00	25.11 0.73 0.00	24.71 0.76 0.00	25.58 0.77 -0.01	26.74 0.76 -0.17	26.78 0.76 -0.33	26.47 0.70 -0.49	24.66 0.61 -0.21	27.37 0.65 -0.60	27.46 0.69 -1.10	79.89 2.04 -14.07	34.64 0.92 -0.03	23.18 0.50 0.00	20.58 0.41 0.00
GOUDEY___8 23580	14.37 0.17 -7.31	8.33 -0.04 -9.93	6.05 -0.03 -7.23	2.91 0.04 -1.41	9.71 0.24 -0.84	17.62 0.50 0.00	21.72 0.60 -0.11	25.06 0.69 -0.97	26.43 0.76 -0.34	24.71 0.66 0.00	25.28 0.75 0.00	25.11 0.73 0.00	24.71 0.76 0.00	25.58 0.77 -0.01	26.74 0.76 -0.17	26.78 0.76 -0.33	26.47 0.70 -0.49	24.66 0.61 -0.21	27.37 0.65 -0.60	27.46 0.69 -1.10	79.89 2.04 -14.07	34.64 0.92 -0.03	23.18 0.50 0.00	20.58 0.41 0.00
GOWANUS_GT1_1 24077	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT1_2 24078	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT1_3 24079	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00

GOWANUS_GT1_4 24080	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT1_5 24084	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT1_6 24111	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT1_7 24112	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT1_8 24113	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_1 24114	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_2 24115	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_3 24116	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_4 24117	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_5 24118	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_6 24119	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_7 24120	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT2_8 24121	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_1 24122	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_2 24123	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00

GOWANUS_GT3_3 24124	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_4 24125	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_5 24126	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_6 24127	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_7 24128	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT3_8 24129	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_1 24130	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_2 24131	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_3 24132	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_4 24133	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_5 24134	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_6 24135	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_7 24136	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GOWANUS_GT4_8 24137	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GREENIDGE___3 23582	11.13 0.06 -4.18	4.09 -0.02 -5.68	2.97 -0.01 -4.13	2.29 0.03 -0.81	9.22 0.11 -0.48	17.41 0.28 0.00	21.40 0.32 -0.06	24.38 0.32 -0.66	26.14 0.35 -0.47	24.29 0.25 0.00	24.86 0.34 0.00	24.65 0.28 0.00	24.28 0.32 0.00	25.15 0.33 -0.03	26.60 0.24 -0.54	26.96 0.25 -1.01	26.67 0.20 -1.18	24.51 0.15 -0.53	27.84 0.22 -1.51	28.24 0.33 -2.24	89.47 1.48 -24.22	34.18 0.46 -0.02	22.89 0.21 0.00	20.33 0.17 0.00

GREENIDGE___4 23583	11.13 0.06 -4.18	4.09 -0.02 -5.68	2.97 -0.01 -4.13	2.29 0.03 -0.81	9.22 0.11 -0.48	17.41 0.28 0.00	21.40 0.32 -0.06	24.38 0.32 -0.66	26.14 0.35 -0.47	24.29 0.25 0.00	24.86 0.34 0.00	24.65 0.28 0.00	24.28 0.32 0.00	25.15 0.33 -0.03	26.60 0.24 -0.54	26.96 0.25 -1.01	26.67 0.20 -1.18	24.51 0.15 -0.53	27.84 0.22 -1.51	28.24 0.33 -2.24	89.47 1.48 -24.22	34.18 0.46 -0.02	22.89 0.21 0.00	20.33 0.17 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
GROVEVILLE___HYD 323602	31.41 0.52 -24.00	30.94 -0.10 -32.61	22.50 -0.08 -23.73	6.20 0.10 -4.64	12.05 0.67 -2.76	18.53 1.40 0.00	23.30 1.93 -0.36	28.70 2.26 -3.04	28.56 2.46 -0.77	26.36 2.32 0.00	26.89 2.36 0.00	26.76 2.39 0.00	26.29 2.34 0.00	27.21 2.42 0.00	28.36 2.56 0.00	28.28 2.59 0.00	28.01 2.57 -0.16	26.42 2.41 -0.17	29.00 2.67 -0.22	28.29 2.62 0.00	70.87 6.18 -0.91	36.99 3.29 0.00	24.60 1.91 0.00	21.75 1.58 0.00
HAMPSHIRE___PAPER_HYD 323593	6.26 -0.63 0.00	-1.44 0.13 0.00	-1.05 0.10 0.00	1.32 -0.13 0.00	7.85 -0.77 0.00	15.63 -1.50 0.00	19.03 -1.99 0.00	21.37 -2.04 0.00	23.02 -2.30 0.00	21.90 -2.14 0.00	22.22 -2.31 0.00	21.85 -2.52 0.00	21.29 -2.66 0.00	22.20 -2.59 0.00	23.14 -2.67 0.00	23.10 -2.59 0.00	22.90 -2.47 -0.09	21.53 -2.30 0.00	23.81 -2.39 -0.08	23.41 -2.38 -0.11	59.06 -6.17 -1.45	30.50 -3.22 -0.03	20.84 -1.85 0.00	18.59 -1.57 0.00
HARDSCRABBLE_WT_PWR 323673	6.38 0.11 0.63	-2.45 -0.03 0.86	-1.80 -0.02 0.62	1.36 0.02 0.12	8.73 0.17 0.07	17.51 0.38 0.00	21.70 0.70 0.01	24.28 0.95 0.08	26.33 1.03 0.02	24.87 0.82 0.00	25.38 0.86 0.00	25.18 0.80 0.00	24.71 0.75 0.00	25.58 0.79 0.00	26.64 0.83 0.00	26.39 0.70 0.00	26.01 0.73 0.00	24.57 0.73 0.00	26.91 0.80 0.01	26.34 0.66 0.00	65.43 1.67 0.02	34.25 0.56 0.00	22.86 0.17 0.00	20.21 0.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.69 0.45 -22.35	28.72 -0.09 -30.38	20.88 -0.07 -22.10	5.87 0.09 -4.32	11.77 0.57 -2.57	18.34 1.21 0.00	23.02 1.66 -0.34	28.16 1.91 -2.84	28.12 2.07 -0.72	26.00 1.95 0.00	26.51 1.99 0.00	26.40 2.02 0.00	25.94 1.98 0.00	26.84 2.05 0.00	27.98 2.17 0.00	27.88 2.19 0.00	27.60 2.16 -0.15	26.02 2.03 -0.16	28.54 2.23 -0.20	27.88 2.20 0.00	69.78 5.15 -0.85	36.51 2.81 0.00	24.31 1.62 0.00	21.50 1.33 0.00
HARZA MOOSE___RIVER 24016	6.75 -0.14 0.00	-1.54 0.03 0.00	-1.13 0.02 0.00	1.42 -0.03 0.00	8.45 -0.18 0.00	16.82 -0.31 0.00	20.68 -0.34 0.00	23.13 -0.27 0.00	24.99 -0.34 0.00	23.73 -0.32 0.00	24.15 -0.38 0.00	23.87 -0.51 0.00	23.37 -0.59 0.00	24.24 -0.56 0.00	25.29 -0.52 0.00	25.26 -0.44 0.00	24.93 -0.43 -0.07	23.45 -0.39 0.00	25.85 -0.32 -0.07	25.45 -0.31 -0.09	64.05 -0.87 -1.14	33.16 -0.56 -0.02	22.35 -0.34 0.00	19.84 -0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.73 0.55 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.07 0.10 -4.50	11.97 0.66 -2.68	18.54 1.41 0.00	23.29 1.93 -0.36	28.58 2.21 -2.97	28.49 2.40 -0.75	26.36 2.31 -0.01	26.89 2.36 -0.01	26.79 2.41 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.56 -0.01	28.27 2.57 -0.01	27.98 2.53 -0.17	26.36 2.35 -0.18	28.86 2.54 -0.22	28.17 2.49 0.00	70.26 5.59 -0.89	36.87 3.17 -0.01	24.55 1.86 0.00	21.71 1.54 0.00
HEMPSTEAD____ 23647	30.74 0.56 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.07 0.76 -2.68	27.66 1.59 -8.94	35.51 2.13 -12.37	32.21 2.48 -6.32	28.73 2.65 -0.75	26.54 2.50 0.00	26.97 2.44 0.00	26.90 2.52 -0.01	26.30 2.35 0.00	27.19 2.40 0.00	28.42 2.61 -0.01	28.30 2.60 -0.01	28.11 2.66 -0.17	26.45 2.44 -0.18	41.23 2.67 -12.45	28.29 2.61 -0.01	71.15 5.73 -1.64	40.68 3.27 -3.72	24.63 1.94 0.00	25.09 1.70 -3.22
HICKLING___1 23621	12.55 0.19 -5.47	5.82 -0.05 -7.43	4.22 -0.03 -5.41	2.57 0.06 -1.06	9.57 0.31 -0.63	17.78 0.66 0.00	21.85 0.75 -0.08	25.09 0.85 -0.84	26.84 0.96 -0.56	24.81 0.76 0.00	25.47 0.94 0.00	25.24 0.87 0.00	24.89 0.93 0.00	25.77 0.95 -0.03	27.31 0.88 -0.62	27.74 0.88 -1.17	27.42 0.78 -1.36	25.09 0.64 -0.61	28.53 0.69 -1.74	29.28 0.79 -2.81	98.61 2.86 -31.97	34.87 1.15 -0.02	23.24 0.56 0.00	20.60 0.43 0.00
HICKLING___2 23622	12.55 0.19 -5.47	5.82 -0.05 -7.43	4.22 -0.03 -5.41	2.57 0.06 -1.06	9.57 0.31 -0.63	17.78 0.66 0.00	21.85 0.75 -0.08	25.09 0.85 -0.84	26.84 0.96 -0.56	24.81 0.76 0.00	25.47 0.94 0.00	25.24 0.87 0.00	24.89 0.93 0.00	25.77 0.95 -0.03	27.31 0.88 -0.62	27.74 0.88 -1.17	27.42 0.78 -1.36	25.09 0.64 -0.61	28.53 0.69 -1.74	29.28 0.79 -2.81	98.61 2.86 -31.97	34.87 1.15 -0.02	23.24 0.56 0.00	20.60 0.43 0.00
HIGH FALLS___HY 23754	31.96 0.44 -24.63	31.84 -0.08 -33.48	23.15 -0.07 -24.36	6.31 0.09 -4.76	12.02 0.56 -2.83	18.30 1.17 0.00	23.06 1.67 -0.37	28.52 1.98 -3.13	28.30 2.18 -0.79	26.09 2.05 0.00	26.59 2.07 0.00	26.47 2.09 0.00	25.97 2.02 0.00	26.87 2.07 0.00	27.99 2.19 0.00	27.91 2.22 0.00	27.66 2.21 -0.17	26.09 2.08 -0.18	28.64 2.31 -0.22	27.99 2.31 0.00	70.19 5.47 -0.94	36.64 2.95 0.00	24.33 1.65 0.00	21.50 1.33 0.00
HILLBURN___GT 23639	29.80 0.42 -22.49	28.92 -0.08 -30.57	21.03 -0.07 -22.24	5.89 0.08 -4.35	11.75 0.54 -2.59	18.27 1.14 0.00	22.92 1.57 -0.34	28.06 1.80 -2.86	27.99 1.94 -0.72	25.87 1.83 0.00	26.39 1.86 0.00	26.28 1.91 0.00	25.83 1.87 0.00	26.72 1.93 0.00	27.84 2.04 0.00	27.74 2.05 0.00	27.46 2.02 -0.15	25.88 1.89 -0.16	28.37 2.05 -0.21	27.71 2.03 0.00	69.36 4.72 -0.86	36.33 2.63 0.00	24.20 1.51 0.00	21.42 1.25 0.00
HISHELDN_WT_PWR 323625	10.32 -0.28 -3.70	3.50 0.03 -5.03	2.54 0.03 -3.66	2.14 -0.03 -0.72	8.75 -0.31 -0.43	16.64 -0.49 0.00	20.25 -0.83 -0.06	21.98 -1.25 0.18	22.37 -1.39 1.57	22.74 -1.31 0.00	23.26 -1.27 0.00	23.01 -1.37 0.00	22.67 -1.28 0.00	23.28 -1.38 0.14	21.47 -1.56 2.79	18.94 -1.56 5.20	18.16 -1.58 5.54	19.80 -1.51 2.52	17.34 -1.60 7.16	28.55 -1.45 -4.32	202.63 -1.74 -140.60	32.61 -1.08 0.00	22.05 -0.64 0.00	19.58 -0.59 0.00
HOLTSVILLE_IC_1 23690	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.33 1.03 -2.68	28.23 2.16 -8.94	36.13 2.74 -12.37	40.37 3.19 -13.77	29.37 3.29 -0.75	27.10 3.06 0.00	27.30 2.78 0.00	27.22 2.85 0.00	26.55 2.60 0.00	27.39 2.60 0.00	28.80 2.99 0.00	28.67 2.98 0.00	28.67 3.23 -0.16	27.10 3.10 -0.17	32.56 3.45 -3.00	29.02 3.35 0.00	71.92 7.09 -1.06	38.29 3.75 -0.85	25.00 2.32 0.00	25.55 2.16 -3.22

HOLTSVILLE_IC_10 23699	30.97 0.79 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.37 2.30 -8.94	36.32 2.93 -12.37	40.45 3.41 -13.64	29.59 3.51 -0.75	27.30 3.26 0.00	27.49 2.96 0.00	27.39 3.02 0.00	26.72 2.77 0.00	27.57 2.78 0.00	29.01 3.20 0.00	28.87 3.19 0.00	28.89 3.45 -0.16	27.32 3.32 -0.17	33.00 3.71 -3.18	29.29 3.61 0.00	72.56 7.72 -1.07	38.62 4.03 -0.90	25.17 2.48 0.00	25.69 2.30 -3.22
HOLTSVILLE_IC_2 23691	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.33 1.03 -2.68	28.23 2.16 -8.94	36.13 2.74 -12.37	40.37 3.19 -13.77	29.37 3.29 -0.75	27.10 3.06 0.00	27.30 2.78 0.00	27.22 2.85 0.00	26.55 2.60 0.00	27.39 2.60 0.00	28.80 2.99 0.00	28.67 2.98 0.00	28.67 3.23 -0.16	27.10 3.10 -0.17	32.56 3.45 -3.00	29.02 3.35 0.00	71.92 7.09 -1.06	38.29 3.75 -0.85	25.00 2.32 0.00	25.55 2.16 -3.22
HOLTSVILLE_IC_3 23692	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.33 1.03 -2.68	28.23 2.16 -8.94	36.13 2.74 -12.37	40.37 3.19 -13.77	29.37 3.29 -0.75	27.10 3.06 0.00	27.30 2.78 0.00	27.22 2.85 0.00	26.55 2.60 0.00	27.39 2.60 0.00	28.80 2.99 0.00	28.67 2.98 0.00	28.67 3.23 -0.16	27.10 3.10 -0.17	32.56 3.45 -3.00	29.02 3.35 0.00	71.92 7.09 -1.06	38.29 3.75 -0.85	25.00 2.32 0.00	25.55 2.16 -3.22
HOLTSVILLE_IC_4 23693	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.33 1.03 -2.68	28.23 2.16 -8.94	36.13 2.74 -12.37	40.37 3.19 -13.77	29.37 3.29 -0.75	27.10 3.06 0.00	27.30 2.78 0.00	27.22 2.85 0.00	26.55 2.60 0.00	27.39 2.60 0.00	28.80 2.99 0.00	28.67 2.98 0.00	28.67 3.23 -0.16	27.10 3.10 -0.17	32.56 3.45 -3.00	29.02 3.35 0.00	71.92 7.09 -1.06	38.29 3.75 -0.85	25.00 2.32 0.00	25.55 2.16 -3.22
HOLTSVILLE_IC_5 23694	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.33 1.03 -2.68	28.23 2.16 -8.94	36.13 2.74 -12.37	40.37 3.19 -13.77	29.37 3.29 -0.75	27.10 3.06 0.00	27.30 2.78 0.00	27.22 2.85 0.00	26.55 2.60 0.00	27.39 2.60 0.00	28.80 2.99 0.00	28.67 2.98 0.00	28.67 3.23 -0.16	27.10 3.10 -0.17	32.56 3.45 -3.00	29.02 3.35 0.00	71.92 7.09 -1.06	38.29 3.75 -0.85	25.00 2.32 0.00	25.55 2.16 -3.22
HOLTSVILLE_IC_6 23695	30.97 0.79 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.37 2.30 -8.94	36.32 2.93 -12.37	40.45 3.41 -13.64	29.59 3.51 -0.75	27.30 3.26 0.00	27.49 2.96 0.00	27.39 3.02 0.00	26.72 2.77 0.00	27.57 2.78 0.00	29.01 3.20 0.00	28.87 3.19 0.00	28.89 3.45 -0.16	27.32 3.32 -0.17	33.00 3.71 -3.18	29.29 3.61 0.00	72.56 7.72 -1.07	38.62 4.03 -0.90	25.17 2.48 0.00	25.69 2.30 -3.22
HOLTSVILLE_IC_7 23696	30.97 0.79 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.37 2.30 -8.94	36.32 2.93 -12.37	40.45 3.41 -13.64	29.59 3.51 -0.75	27.30 3.26 0.00	27.49 2.96 0.00	27.39 3.02 0.00	26.72 2.77 0.00	27.57 2.78 0.00	29.01 3.20 0.00	28.87 3.19 0.00	28.89 3.45 -0.16	27.32 3.32 -0.17	33.00 3.71 -3.18	29.29 3.61 0.00	72.56 7.72 -1.07	38.62 4.03 -0.90	25.17 2.48 0.00	25.69 2.30 -3.22
HOLTSVILLE_IC_8 23697	30.97 0.79 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.37 2.30 -8.94	36.32 2.93 -12.37	40.45 3.41 -13.64	29.59 3.51 -0.75	27.30 3.26 0.00	27.49 2.96 0.00	27.39 3.02 0.00	26.72 2.77 0.00	27.57 2.78 0.00	29.01 3.20 0.00	28.87 3.19 0.00	28.89 3.45 -0.16	27.32 3.32 -0.17	33.00 3.71 -3.18	29.29 3.61 0.00	72.56 7.72 -1.07	38.62 4.03 -0.90	25.17 2.48 0.00	25.69 2.30 -3.22
HOLTSVILLE_IC_9 23698	30.97 0.79 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.37 2.30 -8.94	36.32 2.93 -12.37	40.45 3.41 -13.64	29.59 3.51 -0.75	27.30 3.26 0.00	27.49 2.96 0.00	27.39 3.02 0.00	26.72 2.77 0.00	27.57 2.78 0.00	29.01 3.20 0.00	28.87 3.19 0.00	28.89 3.45 -0.16	27.32 3.32 -0.17	33.00 3.71 -3.18	29.29 3.61 0.00	72.56 7.72 -1.07	38.62 4.03 -0.90	25.17 2.48 0.00	25.69 2.30 -3.22
HOWARD_WT_PWR 323690	11.37 -0.07 -4.55	4.62 0.00 -6.18	3.36 0.01 -4.50	2.33 -0.01 -0.88	9.07 -0.08 -0.52	17.06 -0.06 0.00	20.88 -0.20 -0.07	23.88 -0.39 -0.86	25.80 -0.40 -0.87	23.63 -0.41 0.00	24.23 -0.29 0.00	23.92 -0.45 0.00	23.52 -0.43 0.00	24.48 -0.37 -0.06	26.48 -0.53 -1.20	27.40 -0.53 -2.23	27.14 -0.62 -2.48	24.29 -0.67 -1.13	28.70 -0.60 -3.19	29.90 -0.31 -4.54	111.52 0.61 -47.13	33.54 -0.18 -0.02	22.51 -0.18 0.00	19.98 -0.18 0.00
HQ_GEN_CEDARS 23644	4.76 -1.03 1.10	-2.86 0.20 1.50	-2.08 0.15 1.09	1.03 -0.21 0.21	7.25 -1.25 0.13	14.72 -2.40 0.00	17.72 -3.28 0.02	12.16 -3.50 7.74	-24.43 -3.94 45.81	-2.10 -3.60 22.54	-13.14 -3.75 33.91	-24.48 -3.86 44.99	-24.33 -3.94 44.34	-24.64 -3.93 45.51	-24.25 -4.07 45.98	-24.15 -4.17 45.68	-9.78 -3.95 31.12	-24.14 -3.66 44.31	-24.90 -3.97 47.03	-25.27 -4.01 46.94	-24.67 -10.28 78.17	-0.07 -5.28 28.49	-13.04 -3.13 32.60	10.42 -2.65 7.10
HQ_GEN_CEDARS_PROXY 323590	4.76 -1.03 1.10	-2.86 0.20 1.50	-2.08 0.15 1.09	1.03 -0.21 0.21	7.25 -1.25 0.13	14.72 -2.40 0.00	17.72 -3.28 0.02	12.16 -3.50 7.74	-24.43 -3.94 45.81	-2.10 -3.60 22.54	-13.14 -3.75 33.91	-24.48 -3.86 44.99	-24.33 -3.94 44.34	-24.64 -3.93 45.51	-24.25 -4.07 45.98	-24.15 -4.17 45.68	-9.78 -3.95 31.12	-24.14 -3.66 44.31	-24.90 -3.97 47.03	-25.27 -4.01 46.94	-24.67 -10.28 78.17	-0.07 -5.28 28.49	-13.04 -3.13 32.60	10.42 -2.65 7.10
HQ_GEN_IMPORT 323601	6.89 0.00 0.00	-1.57 0.00 0.00	-1.15 0.00 0.00	1.46 0.00 0.00	8.63 0.00 0.00	17.13 0.00 0.00	20.83 0.00 0.18	15.79 0.00 7.61	-20.45 0.00 45.77	1.50 0.00 22.54	-9.39 0.00 33.91	-20.62 0.00 44.99	-20.38 0.00 44.34	-20.72 0.00 45.51	-20.17 0.00 45.98	-19.98 0.00 45.68	-5.87 0.00 31.15	-20.47 0.00 44.31	-20.95 0.00 47.06	-21.31 0.00 46.99	-25.18 0.00 88.96	5.20 0.00 28.50	-9.92 0.00 32.60	13.07 0.00 7.10
HQ_GEN_WHEEL 23651	6.89 0.00 0.00	-1.57 0.00 0.00	-1.15 0.00 0.00	1.46 0.00 0.00	8.63 0.00 0.00	17.13 0.00 0.00	20.83 0.00 0.18	15.79 0.00 7.61	-20.45 0.00 45.77	1.50 0.00 22.54	-9.39 0.00 33.91	-20.62 0.00 44.99	-20.38 0.00 44.34	-20.72 0.00 45.51	-20.17 0.00 45.98	-19.98 0.00 45.68	-5.87 0.00 31.15	-20.47 0.00 44.31	-20.95 0.00 47.06	-21.31 0.00 46.99	-25.18 0.00 88.96	5.20 0.00 28.50	-9.92 0.00 32.60	13.07 0.00 7.10
HUDSON_AVE_GT_3 23810	30.72 0.53 -23.29	29.98 -0.11 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.27 1.90 -0.36	28.55 2.19 -2.96	28.47 2.39 -0.75	26.33 2.29 0.00	26.87 2.35 0.00	26.77 2.40 0.00	26.30 2.35 0.00	27.21 2.41 0.00	28.36 2.55 0.00	28.24 2.55 0.00	27.95 2.51 -0.16	26.33 2.33 -0.17	28.86 2.54 -0.21	28.16 2.49 0.00	70.40 5.73 -0.89	36.90 3.20 0.00	24.57 1.88 0.00	21.72 1.56 0.00

HUDSON AVE_GT_4 23540	30.72 0.53 -23.29	29.98 -0.11 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.27 1.90 -0.36	28.55 2.19 -2.96	28.47 2.39 -0.75	26.33 2.29 0.00	26.87 2.35 0.00	26.77 2.40 0.00	26.30 2.35 0.00	27.21 2.41 0.00	28.36 2.55 0.00	28.24 2.55 0.00	27.95 2.51 -0.16	26.33 2.33 -0.17	28.86 2.54 -0.21	28.16 2.49 0.00	70.40 5.73 -0.89	36.90 3.20 0.00	24.57 1.88 0.00	21.72 1.56 0.00
HUDSON AVE_GT_5 23657	30.72 0.53 -23.29	29.98 -0.11 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.27 1.90 -0.36	28.55 2.19 -2.96	28.47 2.39 -0.75	26.33 2.29 0.00	26.87 2.35 0.00	26.77 2.40 0.00	26.30 2.35 0.00	27.21 2.41 0.00	28.36 2.55 0.00	28.24 2.55 0.00	27.95 2.51 -0.16	26.33 2.33 -0.17	28.86 2.54 -0.21	28.16 2.49 0.00	70.40 5.73 -0.89	36.90 3.20 0.00	24.57 1.88 0.00	21.72 1.56 0.00
HUDSON_AVE_10 24168	30.69 0.51 -23.29	29.99 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.46 1.33 0.00	23.20 1.83 -0.36	28.48 2.11 -2.96	28.39 2.31 -0.75	26.25 2.20 0.00	26.72 2.20 0.00	26.63 2.26 0.00	26.17 2.22 0.00	27.05 2.25 0.00	28.18 2.37 0.00	28.11 2.41 0.00	27.84 2.40 -0.16	26.23 2.23 -0.17	28.71 2.39 -0.21	28.02 2.34 0.00	70.02 5.35 -0.89	36.65 2.96 0.00	24.44 1.76 0.00	21.62 1.45 0.00
HUNTER MOUNT___DRP 323613	33.67 0.48 -26.29	34.08 -0.10 -35.74	24.78 -0.07 -26.01	6.63 0.09 -5.08	12.25 0.60 -3.02	18.43 1.30 0.00	23.24 1.83 -0.40	28.90 2.16 -3.34	28.55 2.38 -0.85	26.27 2.22 0.00	26.76 2.23 0.00	26.60 2.23 0.00	26.13 2.18 0.00	27.04 2.25 0.00	28.17 2.37 0.00	28.08 2.39 0.00	27.84 2.38 -0.18	26.29 2.27 -0.19	28.89 2.54 -0.24	28.19 2.51 0.00	70.77 5.99 -1.01	36.78 3.08 0.00	24.45 1.77 0.00	21.58 1.42 0.00
HUNTINGTON_RES_REC 323705	30.88 0.69 -23.29	29.95 -0.14 -31.65	21.77 -0.12 -23.03	6.11 0.15 -4.50	12.26 0.96 -2.68	28.06 1.99 -8.94	35.96 2.58 -12.37	40.01 3.02 -13.59	29.23 3.15 -0.75	26.96 2.92 0.00	27.22 2.70 0.00	27.14 2.77 0.00	26.50 2.55 0.00	27.36 2.57 0.00	28.67 2.86 0.00	28.52 2.83 0.00	28.46 3.03 -0.16	26.86 2.87 -0.17	32.40 3.20 -3.09	28.80 3.13 0.00	71.62 6.77 -1.06	38.24 3.67 -0.87	24.94 2.25 0.00	25.42 2.03 -3.22
HUNTLEY___63 23557	9.82 -0.26 -3.18	2.78 0.02 -4.33	2.02 0.02 -3.15	2.05 -0.02 -0.62	8.73 -0.26 -0.37	16.76 -0.36 0.00	20.36 -0.70 -0.05	22.17 -1.29 -0.05	23.04 -1.47 0.82	22.69 -1.35 0.00	23.18 -1.34 0.00	23.01 -1.36 0.00	22.72 -1.24 0.00	23.38 -1.34 0.08	22.68 -1.60 1.52	21.31 -1.54 2.84	20.75 -1.51 3.02	20.93 -1.54 1.37	20.62 -1.59 3.90	24.51 -1.51 -0.34	105.86 -2.56 -44.65	32.11 -1.59 0.00	21.75 -0.94 0.00	19.54 -0.62 0.00
HUNTLEY___64 23558	9.82 -0.26 -3.18	2.78 0.02 -4.33	2.02 0.02 -3.15	2.05 -0.02 -0.62	8.73 -0.26 -0.37	16.76 -0.36 0.00	20.36 -0.70 -0.05	22.17 -1.29 -0.05	23.04 -1.47 0.82	22.69 -1.35 0.00	23.18 -1.34 0.00	23.01 -1.36 0.00	22.72 -1.24 0.00	23.38 -1.34 0.08	22.68 -1.60 1.52	21.31 -1.54 2.84	20.75 -1.51 3.02	20.93 -1.54 1.37	20.62 -1.59 3.90	24.51 -1.51 -0.34	105.86 -2.56 -44.65	32.11 -1.59 0.00	21.75 -0.94 0.00	19.54 -0.62 0.00
HUNTLEY___65 23559	9.82 -0.26 -3.18	2.78 0.02 -4.33	2.02 0.02 -3.15	2.05 -0.02 -0.62	8.73 -0.26 -0.37	16.76 -0.36 0.00	20.36 -0.70 -0.05	22.17 -1.29 -0.05	23.04 -1.47 0.82	22.69 -1.35 0.00	23.18 -1.34 0.00	23.01 -1.36 0.00	22.72 -1.24 0.00	23.38 -1.34 0.08	22.68 -1.60 1.52	21.31 -1.54 2.84	20.75 -1.51 3.02	20.93 -1.54 1.37	20.62 -1.59 3.90	24.51 -1.51 -0.34	105.86 -2.56 -44.65	32.11 -1.59 0.00	21.75 -0.94 0.00	19.54 -0.62 0.00
HUNTLEY___66 23560	9.82 -0.26 -3.18	2.78 0.02 -4.33	2.02 0.02 -3.15	2.05 -0.02 -0.62	8.73 -0.26 -0.37	16.76 -0.36 0.00	20.36 -0.70 -0.05	22.17 -1.29 -0.05	23.04 -1.47 0.82	22.69 -1.35 0.00	23.18 -1.34 0.00	23.01 -1.36 0.00	22.72 -1.24 0.00	23.38 -1.34 0.08	22.68 -1.60 1.52	21.31 -1.54 2.84	20.75 -1.51 3.02	20.93 -1.54 1.37	20.62 -1.59 3.90	24.51 -1.51 -0.34	105.86 -2.56 -44.65	32.11 -1.59 0.00	21.75 -0.94 0.00	19.54 -0.62 0.00
HUNTLEY___67 23561	9.83 -0.31 -3.25	2.88 0.03 -4.42	2.10 0.03 -3.22	2.05 -0.03 -0.63	8.68 -0.32 -0.37	16.62 -0.50 0.00	20.16 -0.90 -0.05	21.94 -1.50 -0.03	22.74 -1.68 0.91	22.49 -1.55 0.00	22.98 -1.54 0.00	22.82 -1.56 0.00	22.52 -1.44 0.00	23.16 -1.55 0.08	22.31 -1.82 1.68	20.80 -1.77 3.13	20.22 -1.74 3.33	20.59 -1.74 1.51	19.98 -1.83 4.30	36.60 -1.74 -12.67	315.23 -3.07 -254.52	31.89 -1.81 0.00	21.59 -1.10 0.00	19.36 -0.81 0.00
HUNTLEY___68 23562	9.83 -0.31 -3.25	2.88 0.03 -4.42	2.10 0.03 -3.22	2.05 -0.03 -0.63	8.68 -0.32 -0.37	16.62 -0.50 0.00	20.16 -0.90 -0.05	21.94 -1.50 -0.03	22.74 -1.68 0.91	22.49 -1.55 0.00	22.98 -1.54 0.00	22.82 -1.56 0.00	22.52 -1.44 0.00	23.16 -1.55 0.08	22.31 -1.82 1.68	20.80 -1.77 3.13	20.22 -1.74 3.33	20.59 -1.74 1.51	19.98 -1.83 4.30	36.60 -1.74 -12.67	315.23 -3.07 -254.52	31.89 -1.81 0.00	21.59 -1.10 0.00	19.36 -0.81 0.00
HYLAND___LFGE 323620	10.54 -0.03 -3.68	3.43 -0.01 -5.00	2.49 0.00 -3.64	2.18 0.01 -0.71	9.03 -0.02 -0.42	17.22 0.10 0.00	21.13 0.06 -0.06	23.88 -0.21 -0.69	25.63 -0.38 -0.68	23.22 -0.82 0.00	23.58 -0.94 0.00	23.27 -1.10 0.00	22.94 -1.01 0.00	23.81 -1.03 -0.05	25.52 -1.22 -0.93	26.22 -1.22 -1.74	25.95 -1.23 -1.89	23.54 -1.17 -0.88	27.41 -1.15 -2.45	28.08 -1.03 -3.44	97.26 -1.69 -35.17	32.67 -1.02 0.00	22.41 -0.28 0.00	20.17 0.00 0.00
INDECK___CORINTH 23802	37.73 0.35 -30.49	39.77 -0.11 -41.44	28.94 -0.07 -30.16	7.42 0.07 -5.90	12.60 0.47 -3.51	18.24 1.12 0.00	22.97 1.49 -0.47	28.99 1.68 -3.91	28.10 1.78 -0.99	25.75 1.71 0.00	26.12 1.60 0.00	25.92 1.54 0.00	25.44 1.48 0.00	26.29 1.49 0.00	27.45 1.64 0.00	27.14 1.45 0.00	26.93 1.43 -0.21	25.55 1.49 -0.22	28.08 1.69 -0.28	27.34 1.67 0.00	68.41 3.45 -1.18	35.68 1.99 0.00	23.91 1.22 0.00	21.20 1.03 0.00
INDECK___ILION 23567	6.32 0.06 0.63	-2.44 -0.01 0.86	-1.79 -0.01 0.62	1.35 0.01 0.12	8.64 0.09 0.07	17.32 0.19 0.00	21.34 0.34 0.01	23.79 0.47 0.08	25.82 0.51 0.02	24.48 0.44 0.00	24.96 0.44 0.00	24.78 0.41 0.00	24.34 0.38 0.00	25.20 0.40 0.00	26.26 0.45 0.00	26.08 0.39 0.00	25.68 0.40 0.00	24.24 0.41 0.00	26.57 0.47 0.01	26.10 0.42 0.00	64.79 1.03 0.02	34.12 0.43 0.00	22.86 0.18 0.00	20.27 0.10 0.00
INDECK___OLEAN 23982	11.12 0.28 -3.94	3.73 -0.06 -5.36	2.69 -0.06 -3.90	2.31 0.09 -0.76	9.60 0.52 -0.45	18.15 1.02 0.00	22.13 1.06 -0.06	24.89 1.26 -0.22	26.26 1.53 0.60	25.16 1.12 0.00	26.02 1.50 0.00	25.78 1.41 0.00	25.48 1.53 0.00	26.28 1.55 0.06	26.05 1.45 1.20	24.89 1.44 2.24	24.07 1.16 2.38	23.63 0.87 1.07	23.88 0.85 3.07	30.14 1.11 -3.35	153.91 4.30 -85.83	35.35 1.65 0.00	23.24 0.56 0.00	20.56 0.39 0.00

INDECK___OSWEGO 23783	8.31 -0.14 -1.56	0.58 0.03 -2.12	0.41 0.02 -1.54	1.73 -0.03 -0.30	8.61 -0.20 -0.18	16.62 -0.51 0.00	20.31 -0.73 -0.02	22.75 -0.86 -0.20	24.45 -0.93 -0.06	23.15 -0.89 0.00	23.62 -0.90 0.00	23.46 -0.92 0.00	23.06 -0.89 0.00	23.87 -0.92 0.00	24.83 -0.98 0.00	24.74 -0.95 0.00	24.85 -0.95 -0.51	22.94 -0.90 -0.01	25.66 -0.95 -0.50	25.41 -0.92 -0.66	70.02 -2.13 -8.37	32.90 -0.96 -0.16	22.21 -0.48 0.00	19.77 -0.39 0.00
INDECK___YERKES 23781	9.83 -0.25 -3.18	2.78 0.01 -4.33	2.02 0.02 -3.15	2.05 -0.02 -0.62	8.74 -0.25 -0.37	16.78 -0.34 0.00	20.39 -0.67 -0.05	22.20 -1.26 -0.05	23.07 -1.44 0.82	22.72 -1.32 0.00	23.22 -1.31 0.00	23.04 -1.33 0.00	22.74 -1.21 0.00	23.41 -1.31 0.08	22.71 -1.57 1.52	21.34 -1.52 2.84	20.78 -1.48 3.02	20.96 -1.51 1.37	20.65 -1.56 3.90	24.54 -1.47 -0.34	105.93 -2.50 -44.65	32.15 -1.55 0.00	21.78 -0.91 0.00	19.56 -0.60 0.00
INDIAN POINT_GT_1 24139	30.42 0.42 -23.10	29.76 -0.08 -31.40	21.63 -0.07 -22.85	6.01 0.08 -4.47	11.82 0.54 -2.66	18.27 1.14 0.00	22.93 1.57 -0.35	28.14 1.80 -2.94	28.02 1.95 -0.75	25.89 1.85 0.00	26.40 1.88 0.00	26.29 1.92 0.00	25.83 1.87 0.00	26.72 1.93 0.00	27.85 2.05 0.00	27.76 2.07 0.00	27.47 2.03 -0.16	25.90 1.90 -0.17	28.39 2.07 -0.21	27.72 2.04 0.00	69.34 4.68 -0.88	36.30 2.60 0.00	24.18 1.49 0.00	21.40 1.23 0.00
INDIAN POINT_GT_2 23659	30.42 0.42 -23.10	29.76 -0.08 -31.40	21.63 -0.07 -22.85	6.01 0.08 -4.47	11.82 0.54 -2.66	18.27 1.14 0.00	22.93 1.57 -0.35	28.14 1.80 -2.94	28.02 1.95 -0.75	25.89 1.85 0.00	26.40 1.88 0.00	26.29 1.92 0.00	25.83 1.87 0.00	26.72 1.93 0.00	27.85 2.05 0.00	27.76 2.07 0.00	27.47 2.03 -0.16	25.90 1.90 -0.17	28.39 2.07 -0.21	27.72 2.04 0.00	69.34 4.68 -0.88	36.30 2.60 0.00	24.18 1.49 0.00	21.40 1.23 0.00
INDIAN POINT_GT_3 24019	30.42 0.42 -23.10	29.76 -0.08 -31.40	21.63 -0.07 -22.85	6.01 0.08 -4.47	11.82 0.54 -2.66	18.27 1.14 0.00	22.93 1.57 -0.35	28.14 1.80 -2.94	28.02 1.95 -0.75	25.89 1.85 0.00	26.40 1.88 0.00	26.29 1.92 0.00	25.83 1.87 0.00	26.72 1.93 0.00	27.85 2.05 0.00	27.76 2.07 0.00	27.47 2.03 -0.16	25.90 1.90 -0.17	28.39 2.07 -0.21	27.72 2.04 0.00	69.34 4.68 -0.88	36.30 2.60 0.00	24.18 1.49 0.00	21.40 1.23 0.00
INDIAN POINT___2 23530	30.14 0.39 -22.86	29.43 -0.08 -31.07	21.39 -0.06 -22.60	5.96 0.08 -4.42	11.76 0.51 -2.63	18.21 1.08 0.00	22.85 1.49 -0.35	28.02 1.71 -2.91	27.92 1.86 -0.74	25.80 1.76 0.00	26.31 1.78 0.00	26.20 1.83 0.00	25.74 1.78 0.00	26.63 1.83 0.00	27.75 1.95 0.00	27.66 1.97 0.00	27.37 1.94 -0.15	25.81 1.81 -0.16	28.28 1.97 -0.21	27.61 1.94 0.00	69.11 4.45 -0.87	36.18 2.49 0.00	24.10 1.41 0.00	21.34 1.17 0.00
INDIAN POINT___3 23531	30.40 0.39 -23.11	29.78 -0.08 -31.42	21.65 -0.06 -22.86	6.00 0.08 -4.47	11.79 0.50 -2.66	18.20 1.07 0.00	22.84 1.48 -0.35	28.04 1.69 -2.94	27.91 1.84 -0.75	25.79 1.75 0.00	26.29 1.77 0.00	26.19 1.81 0.00	25.72 1.76 0.00	26.61 1.81 0.00	27.73 1.92 0.00	27.64 1.95 0.00	27.36 1.92 -0.16	25.79 1.79 -0.17	28.27 1.94 -0.21	27.59 1.92 0.00	69.06 4.40 -0.88	36.16 2.46 0.00	24.09 1.40 0.00	21.32 1.15 0.00
IP CORINTH___1 23988	37.77 0.39 -30.49	39.76 -0.12 -41.44	28.93 -0.07 -30.16	7.43 0.08 -5.90	12.65 0.52 -3.51	18.35 1.22 0.00	23.09 1.61 -0.47	29.13 1.81 -3.91	28.25 1.93 -0.99	25.90 1.86 0.00	26.26 1.73 0.00	26.06 1.69 0.00	25.58 1.62 0.00	26.43 1.64 0.00	27.60 1.79 0.00	27.29 1.60 0.00	27.08 1.58 -0.21	25.68 1.63 -0.22	28.23 1.83 -0.28	27.49 1.81 0.00	68.78 3.83 -1.18	35.88 2.18 0.00	24.04 1.35 0.00	21.30 1.13 0.00
IP___TICONDEROGA 23804	36.54 0.64 -29.01	37.63 -0.23 -39.42	27.40 -0.14 -28.69	7.20 0.13 -5.61	12.83 0.87 -3.34	19.10 1.97 0.00	23.75 2.29 -0.44	29.55 2.44 -3.71	28.81 2.55 -0.94	26.62 2.58 0.00	26.82 2.30 0.00	26.67 2.29 0.00	26.20 2.25 0.00	26.95 2.16 0.00	28.30 2.49 0.00	28.17 2.47 0.00	27.76 2.28 -0.20	26.50 2.46 -0.21	29.24 2.87 -0.27	28.53 2.85 0.00	70.80 5.91 -1.12	37.01 3.31 0.00	24.76 2.07 0.00	21.92 1.75 0.00
ISLIP_RES_REC 323679	31.01 0.83 -23.29	29.92 -0.17 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.44 1.14 -2.68	28.46 2.40 -8.94	36.47 3.08 -12.37	40.48 3.57 -13.50	29.77 3.69 -0.75	27.46 3.42 0.00	27.66 3.13 0.00	27.54 3.17 0.00	26.87 2.92 0.00	27.72 2.93 0.00	29.16 3.35 0.00	29.05 3.36 0.00	29.06 3.62 -0.16	27.49 3.49 -0.17	33.41 3.91 -3.40	29.50 3.83 0.00	73.15 8.29 -1.08	38.91 4.26 -0.96	25.29 2.61 0.00	25.77 2.38 -3.22
JARVIS____ 23743	6.24 -0.02 0.63	-2.42 0.00 0.86	-1.77 0.01 0.62	1.33 -0.01 0.12	8.53 -0.03 0.07	17.08 -0.05 0.00	20.96 -0.05 0.01	23.28 -0.05 0.08	25.26 -0.05 0.02	24.00 -0.05 0.00	24.47 -0.06 0.00	24.31 -0.06 0.00	23.89 -0.07 0.00	24.72 -0.07 0.00	25.76 -0.05 0.00	25.62 -0.07 0.00	25.23 -0.06 0.00	23.78 -0.05 0.00	26.05 -0.05 0.01	25.60 -0.07 0.00	63.57 -0.19 0.02	33.60 -0.10 0.00	22.62 -0.06 0.00	20.11 -0.06 0.00
JENNISON___1 23625	14.82 0.29 -7.64	8.76 -0.06 -10.39	6.37 -0.04 -7.56	2.99 0.06 -1.48	9.85 0.35 -0.88	17.88 0.76 0.00	22.19 1.06 -0.12	25.77 1.36 -1.01	27.18 1.53 -0.33	25.46 1.41 0.00	26.01 1.49 0.00	25.79 1.41 0.00	25.39 1.43 0.00	26.32 1.52 -0.01	27.50 1.56 -0.14	27.42 1.47 -0.26	27.04 1.35 -0.41	25.28 1.26 -0.18	28.07 1.46 -0.50	27.98 1.47 -0.83	78.35 3.98 -10.59	35.41 1.70 -0.03	23.66 0.97 0.00	20.95 0.78 0.00
JENNISON___2 23626	14.82 0.29 -7.64	8.76 -0.06 -10.39	6.37 -0.04 -7.56	2.99 0.06 -1.48	9.85 0.35 -0.88	17.88 0.76 0.00	22.19 1.06 -0.12	25.77 1.36 -1.01	27.18 1.53 -0.33	25.46 1.41 0.00	26.01 1.49 0.00	25.79 1.41 0.00	25.39 1.43 0.00	26.32 1.52 -0.01	27.50 1.56 -0.14	27.42 1.47 -0.26	27.04 1.35 -0.41	25.28 1.26 -0.18	28.07 1.46 -0.50	27.98 1.47 -0.83	78.35 3.98 -10.59	35.41 1.70 -0.03	23.66 0.97 0.00	20.95 0.78 0.00
JERICHO_RISE_WT_PWR 323719	4.51 -1.21 1.18	-2.91 0.26 1.60	-2.12 0.20 1.17	0.96 -0.27 0.23	6.94 -1.55 0.13	14.24 -2.89 0.00	17.20 -3.80 0.02	11.51 -4.14 7.75	-25.04 -4.56 45.81	-2.72 -4.22 22.54	-13.86 -4.47 33.91	-25.15 -4.54 44.99	-25.06 -4.68 44.34	-25.34 -4.63 45.51	-25.08 -4.90 45.98	-25.03 -5.05 45.68	-10.71 -4.87 31.12	-24.99 -4.51 44.32	-25.76 -4.83 47.04	-26.02 -4.76 46.94	-26.41 -11.94 78.25	-1.22 -6.43 28.49	-13.85 -3.93 32.60	9.70 -3.37 7.10
KEDC PORT_JEFF_GT2 24210	30.94 0.75 -23.29	29.93 -0.16 -31.65	21.75 -0.13 -23.03	6.13 0.17 -4.50	12.35 1.05 -2.68	28.27 2.20 -8.94	36.18 2.79 -12.37	40.35 3.26 -13.68	29.44 3.37 -0.75	27.16 3.12 0.00	27.34 2.81 0.00	27.25 2.88 0.00	26.59 2.63 0.00	27.43 2.64 0.00	28.85 3.05 0.00	28.70 3.01 0.00	28.72 3.28 -0.16	27.14 3.14 -0.17	32.64 3.44 -3.10	29.02 3.35 0.00	72.08 7.23 -1.06	38.40 3.84 -0.87	25.05 2.36 0.00	25.59 2.20 -3.22

KEDC PORT_JEFF_GT3 24211	30.94 0.75 -23.29	29.93 -0.16 -31.65	21.75 -0.13 -23.03	6.13 0.17 -4.50	12.35 1.05 -2.68	28.27 2.20 -8.94	36.18 2.79 -12.37	40.35 3.26 -13.68	29.44 3.37 -0.75	27.16 3.12 0.00	27.34 2.81 0.00	27.25 2.88 0.00	26.59 2.63 0.00	27.43 2.64 0.00	28.85 3.05 0.00	28.70 3.01 0.00	28.72 3.28 -0.16	27.14 3.14 -0.17	32.64 3.44 -3.10	29.02 3.35 0.00	72.08 7.23 -1.06	38.40 3.84 -0.87	25.05 2.36 0.00	25.59 2.20 -3.22
KEDC_GLWD_GT4 24219	30.73 0.55 -23.29	29.98 -0.11 -31.65	21.80 -0.09 -23.03	6.07 0.11 -4.50	12.03 0.72 -2.68	27.57 1.51 -8.94	35.41 2.02 -12.37	31.56 2.36 -5.79	28.61 2.54 -0.75	26.45 2.41 0.00	26.95 2.42 0.00	26.88 2.50 -0.01	26.33 2.37 0.00	27.23 2.44 0.00	28.45 2.63 -0.01	28.32 2.63 -0.01	28.09 2.65 -0.17	26.46 2.45 -0.18	40.27 2.70 -11.47	28.31 2.63 -0.01	71.29 5.93 -1.58	40.40 3.29 -3.42	24.61 1.92 0.00	25.03 1.64 -3.22
KEDC_GLWD_GT5 24220	30.73 0.55 -23.29	29.98 -0.11 -31.65	21.80 -0.09 -23.03	6.07 0.11 -4.50	12.03 0.72 -2.68	27.57 1.51 -8.94	35.41 2.02 -12.37	31.56 2.36 -5.79	28.61 2.54 -0.75	26.45 2.41 0.00	26.95 2.42 0.00	26.88 2.50 -0.01	26.33 2.37 0.00	27.23 2.44 0.00	28.45 2.63 -0.01	28.32 2.63 -0.01	28.09 2.65 -0.17	26.46 2.45 -0.18	40.27 2.70 -11.47	28.31 2.63 -0.01	71.29 5.93 -1.58	40.40 3.29 -3.42	24.61 1.92 0.00	25.03 1.64 -3.22
KENSICO____ 23655	30.60 0.45 -23.25	29.95 -0.09 -31.60	21.77 -0.07 -22.99	6.04 0.09 -4.50	11.88 0.58 -2.67	18.35 1.23 0.00	23.04 1.67 -0.35	28.28 1.92 -2.96	28.16 2.09 -0.75	26.03 1.99 0.00	26.55 2.02 0.00	26.44 2.06 0.00	25.97 2.02 0.00	26.87 2.07 0.00	28.01 2.20 0.00	27.91 2.21 0.00	27.62 2.18 -0.16	26.04 2.04 -0.17	28.54 2.22 -0.21	27.85 2.18 0.00	69.67 5.00 -0.89	36.47 2.78 0.00	24.30 1.61 0.00	21.50 1.33 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.65 0.37 -24.39	31.52 -0.06 -33.16	22.92 -0.06 -24.12	6.24 0.07 -4.72	11.91 0.48 -2.81	18.13 1.01 0.00	22.84 1.45 -0.37	28.23 1.73 -3.10	28.01 1.90 -0.79	25.83 1.78 0.00	26.32 1.80 0.00	26.19 1.82 0.00	25.70 1.75 0.00	26.58 1.78 0.00	27.69 1.89 0.00	27.61 1.92 0.00	27.36 1.91 -0.17	25.81 1.80 -0.18	28.33 1.99 -0.22	27.69 2.01 0.00	69.43 4.72 -0.93	36.27 2.58 0.00	24.10 1.41 0.00	21.31 1.14 0.00
KIAC_JFK_GT1 23816	30.74 0.56 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.07 0.11 -4.50	11.99 0.68 -2.68	18.57 1.45 0.00	23.35 1.98 -0.36	28.66 2.29 -2.96	28.59 2.51 -0.75	26.42 2.37 0.00	26.76 2.24 0.00	26.68 2.31 0.00	26.26 2.30 0.00	27.06 2.27 0.00	28.14 2.33 0.00	28.05 2.36 0.00	27.81 2.38 -0.16	26.25 2.24 -0.17	28.73 2.41 -0.21	28.04 2.36 0.00	70.05 5.38 -0.89	36.56 2.87 0.00	24.45 1.77 0.00	21.62 1.45 0.00
KIAC_JFK_GT2 23817	30.74 0.56 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.07 0.11 -4.50	11.99 0.68 -2.68	18.57 1.45 0.00	23.35 1.98 -0.36	28.66 2.29 -2.96	28.59 2.51 -0.75	26.42 2.37 0.00	26.76 2.24 0.00	26.68 2.31 0.00	26.26 2.30 0.00	27.06 2.27 0.00	28.14 2.33 0.00	28.05 2.36 0.00	27.81 2.38 -0.16	26.25 2.24 -0.17	28.73 2.41 -0.21	28.04 2.36 0.00	70.05 5.38 -0.89	36.56 2.87 0.00	24.45 1.77 0.00	21.62 1.45 0.00
KINTIGH____ 23543	9.37 -0.31 -2.78	2.26 0.04 -3.79	1.64 0.03 -2.76	1.96 -0.04 -0.54	8.62 -0.33 -0.32	16.57 -0.56 0.00	20.15 -0.91 -0.04	22.29 -1.41 -0.29	23.67 -1.58 0.08	22.57 -1.48 0.00	23.05 -1.47 0.00	22.91 -1.47 0.00	22.60 -1.35 0.00	23.33 -1.45 0.01	23.85 -1.68 0.27	23.54 -1.64 0.51	23.15 -1.61 0.53	22.00 -1.61 0.23	23.73 -1.70 0.68	21.78 -1.63 2.27	29.40 -3.21 31.17	31.84 -1.86 0.00	21.54 -1.15 0.00	19.32 -0.84 0.00
LEDERLE____ 23769	29.96 0.44 -22.62	29.10 -0.09 -30.75	21.15 -0.07 -22.37	5.92 0.09 -4.37	11.80 0.57 -2.60	18.33 1.21 0.00	23.00 1.64 -0.34	28.15 1.87 -2.88	28.09 2.03 -0.73	25.96 1.92 0.00	26.48 1.95 0.00	26.37 2.00 0.00	25.92 1.96 0.00	26.81 2.02 0.00	27.93 2.13 0.00	27.85 2.15 0.00	27.56 2.12 -0.15	25.98 1.98 -0.16	28.47 2.16 -0.21	27.81 2.13 0.00	69.60 4.96 -0.87	36.44 2.75 0.00	24.28 1.59 0.00	21.49 1.33 0.00
LINDEN COGEN____ 23786	30.67 0.49 -23.29	29.99 -0.10 -31.65	21.80 -0.07 -23.03	6.05 0.09 -4.50	11.91 0.61 -2.68	18.39 1.26 0.00	23.09 1.72 -0.36	28.36 1.99 -2.96	28.21 2.14 -0.75	26.08 2.04 0.00	26.63 2.11 0.00	26.53 2.15 0.00	26.06 2.11 0.00	26.97 2.17 0.00	28.10 2.30 0.00	28.00 2.32 0.00	27.73 2.28 -0.16	26.12 2.11 -0.17	28.60 2.29 -0.21	27.93 2.25 0.00	69.86 5.19 -0.89	36.67 2.98 0.00	24.43 1.74 0.00	21.60 1.43 0.00
LIPA_MISC_IPP 23656	30.95 0.77 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.13 0.17 -4.50	12.40 1.10 -2.68	28.36 2.29 -8.94	36.23 2.85 -12.37	40.46 3.31 -13.75	29.44 3.36 -0.75	27.17 3.13 0.00	27.28 2.76 0.00	27.19 2.82 0.00	26.51 2.56 0.00	27.33 2.54 0.00	28.83 3.02 0.00	28.68 2.99 0.00	28.75 3.31 -0.16	27.22 3.23 -0.17	32.74 3.61 -3.03	29.16 3.49 0.00	71.99 7.15 -1.06	38.32 3.78 -0.85	25.02 2.34 0.00	25.64 2.26 -3.22
LISF__SOLAR 323691	30.96 0.78 -23.29	29.92 -0.17 -31.65	21.75 -0.14 -23.03	6.14 0.17 -4.50	12.41 1.11 -2.68	28.39 2.33 -8.94	36.26 2.88 -12.37	40.48 3.34 -13.73	29.47 3.40 -0.75	27.19 3.15 0.00	27.28 2.76 0.00	27.19 2.83 0.00	26.52 2.56 0.00	27.34 2.55 0.00	28.85 3.05 0.00	28.70 3.01 0.00	28.79 3.35 -0.16	27.27 3.27 -0.17	32.83 3.67 -3.05	29.21 3.54 0.00	72.05 7.21 -1.06	38.36 3.81 -0.86	25.04 2.36 0.00	25.68 2.29 -3.22
LITTLE FALLS__HYD 24013	6.43 0.17 0.63	-2.46 -0.03 0.86	-1.81 -0.03 0.62	1.37 0.03 0.12	8.79 0.24 0.07	17.66 0.53 0.00	21.91 0.91 0.01	24.53 1.21 0.08	26.64 1.33 0.02	25.18 1.14 0.00	25.68 1.15 0.00	25.46 1.09 0.00	25.00 1.04 0.00	25.89 1.09 0.00	26.99 1.19 0.00	26.76 1.07 0.00	26.35 1.07 0.00	24.90 1.07 0.00	27.33 1.22 0.01	26.79 1.12 0.00	66.53 2.77 0.02	34.87 1.17 0.00	23.19 0.50 0.00	20.47 0.30 0.00
LI_NEWBRDGE__DRP 323616	30.74 0.55 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.78 -2.68	27.67 1.61 -8.94	35.51 2.13 -12.37	28.98 2.49 -3.08	28.70 2.63 -0.75	26.50 2.45 0.00	26.87 2.35 0.00	26.80 2.44 0.01	26.21 2.26 0.00	27.10 2.31 0.00	28.33 2.53 0.01	28.20 2.51 0.01	28.04 2.60 -0.15	26.40 2.41 -0.16	29.55 2.67 -0.78	28.28 2.61 0.01	70.37 5.67 -0.92	37.01 3.15 -0.16	24.56 1.88 0.00	25.07 1.68 -3.22
LONG_LAKE_PHOENIX 24014	8.44 -0.08 -1.63	0.67 0.02 -2.22	0.48 0.01 -1.61	1.76 -0.02 -0.31	8.69 -0.12 -0.19	16.83 -0.30 0.00	20.63 -0.41 -0.03	23.14 -0.47 -0.21	24.86 -0.53 -0.06	23.54 -0.50 0.00	24.04 -0.48 0.00	23.87 -0.50 0.00	23.48 -0.48 0.00	24.30 -0.50 0.00	25.26 -0.55 0.00	25.15 -0.54 0.00	25.14 -0.54 -0.40	23.32 -0.53 -0.01	25.96 -0.54 -0.39	25.68 -0.51 -0.51	69.15 -1.14 -6.51	33.20 -0.62 -0.12	22.38 -0.30 0.00	19.93 -0.24 0.00

LOVETT___3 23632	29.95 0.38 -22.68	29.19 -0.07 -30.83	21.22 -0.06 -22.43	5.92 0.07 -4.39	11.73 0.49 -2.61	18.18 1.05 0.00	22.80 1.44 -0.34	27.93 1.64 -2.89	27.83 1.77 -0.73	25.72 1.68 0.00	26.22 1.70 0.00	26.12 1.74 0.00	25.66 1.71 0.00	26.55 1.75 0.00	27.66 1.85 0.00	27.56 1.87 0.00	27.28 1.84 -0.15	25.72 1.72 -0.16	28.18 1.87 -0.21	27.52 1.84 0.00	68.87 4.22 -0.87	36.07 2.38 0.00	24.05 1.36 0.00	21.30 1.13 0.00
LOVETT___4 23642	29.97 0.39 -22.69	29.19 -0.08 -30.84	21.23 -0.06 -22.44	5.92 0.08 -4.39	11.75 0.51 -2.61	18.22 1.09 0.00	22.85 1.49 -0.35	27.99 1.70 -2.89	27.89 1.84 -0.73	25.78 1.74 0.00	26.29 1.77 0.00	26.19 1.81 0.00	25.73 1.77 0.00	26.62 1.82 0.00	27.73 1.92 0.00	27.64 1.94 0.00	27.35 1.92 -0.15	25.79 1.79 -0.16	28.26 1.94 -0.21	27.60 1.92 0.00	69.07 4.42 -0.87	36.16 2.47 0.00	24.11 1.42 0.00	21.35 1.18 0.00
LOVETT___5 23593	29.97 0.39 -22.69	29.19 -0.08 -30.84	21.23 -0.06 -22.44	5.92 0.08 -4.39	11.75 0.51 -2.61	18.22 1.09 0.00	22.85 1.49 -0.35	27.99 1.70 -2.89	27.89 1.84 -0.73	25.78 1.74 0.00	26.29 1.77 0.00	26.19 1.81 0.00	25.73 1.77 0.00	26.62 1.82 0.00	27.73 1.92 0.00	27.64 1.94 0.00	27.35 1.92 -0.15	25.79 1.79 -0.16	28.26 1.94 -0.21	27.60 1.92 0.00	69.07 4.42 -0.87	36.16 2.47 0.00	24.11 1.42 0.00	21.35 1.18 0.00
LOWER RAQUET___HYD 24057	5.10 -0.95 0.84	-2.52 0.19 1.14	-1.83 0.14 0.83	1.09 -0.20 0.16	7.38 -1.15 0.10	14.87 -2.26 0.00	17.94 -3.07 0.01	20.11 -3.19 0.10	21.69 -3.61 0.03	20.72 -3.32 0.00	21.03 -3.49 0.00	20.72 -3.65 0.00	20.18 -3.78 0.00	21.13 -3.67 0.00	21.95 -3.86 0.00	21.68 -4.02 0.00	21.56 -3.78 -0.05	20.31 -3.52 0.01	22.43 -3.73 -0.05	22.01 -3.74 -0.08	55.06 -9.66 -0.94	28.69 -5.02 -0.02	19.85 -2.84 0.00	17.81 -2.36 0.00
LOWER___HUDSON 24059	37.35 0.30 -30.16	39.35 -0.08 -41.00	28.63 -0.05 -29.83	7.35 0.06 -5.83	12.49 0.39 -3.47	18.01 0.88 0.00	22.63 1.15 -0.46	28.56 1.30 -3.85	27.72 1.41 -0.98	25.41 1.36 0.00	25.82 1.30 0.00	25.65 1.28 0.00	25.19 1.24 0.00	26.06 1.26 0.00	27.19 1.38 0.00	27.06 1.37 0.00	26.82 1.33 -0.21	25.39 1.34 -0.22	27.89 1.51 -0.28	27.16 1.48 0.00	68.24 3.30 -1.16	35.44 1.75 0.00	23.71 1.02 0.00	21.00 0.84 0.00
LWR___OSWEGATCHIE_HYD 23850	6.26 -0.63 0.00	-1.44 0.13 0.00	-1.05 0.10 0.00	1.32 -0.13 0.00	7.85 -0.77 0.00	15.63 -1.50 0.00	19.03 -1.99 0.00	21.37 -2.04 0.00	23.02 -2.30 0.00	21.90 -2.14 0.00	22.22 -2.31 0.00	21.85 -2.52 0.00	21.29 -2.66 0.00	22.20 -2.59 0.00	23.14 -2.67 0.00	23.10 -2.59 0.00	22.90 -2.47 -0.09	21.53 -2.30 0.00	23.81 -2.39 -0.08	23.41 -2.38 -0.11	59.06 -6.17 -1.45	30.50 -3.22 -0.03	20.84 -1.85 0.00	18.59 -1.57 0.00
LYONS_FALL_HYD 23570	6.75 -0.14 0.00	-1.54 0.03 0.00	-1.13 0.02 0.00	1.42 -0.03 0.00	8.45 -0.18 0.00	16.82 -0.31 0.00	20.68 -0.34 0.00	23.13 -0.27 0.00	24.99 -0.34 0.00	23.73 -0.32 0.00	24.15 -0.38 0.00	23.87 -0.51 0.00	23.37 -0.59 0.00	24.24 -0.56 0.00	25.29 -0.52 0.00	25.26 -0.44 0.00	24.93 -0.43 -0.07	23.45 -0.39 0.00	25.85 -0.32 -0.07	25.45 -0.31 -0.09	64.05 -0.87 -1.14	33.16 -0.56 -0.02	22.35 -0.34 0.00	19.84 -0.33 0.00
MADISON___COUNTY_LFGE 323628	7.52 0.05 -0.58	-0.79 -0.01 -0.78	-0.59 -0.01 -0.57	1.58 0.01 -0.11	8.75 0.05 -0.07	17.27 0.14 0.00	21.25 0.22 -0.01	23.77 0.29 -0.07	25.65 0.31 -0.02	24.32 0.28 0.00	24.82 0.29 0.00	24.62 0.25 0.00	24.22 0.26 0.00	25.08 0.29 0.00	26.12 0.31 0.00	25.97 0.28 0.00	25.63 0.28 -0.07	24.12 0.28 0.00	26.55 0.37 -0.07	26.14 0.38 -0.09	65.89 0.99 -1.12	34.06 0.34 -0.02	22.91 0.22 0.00	20.34 0.17 0.00
MAPLE_RIDGE_WT_1 323574	4.68 -0.58 1.64	-3.67 0.13 2.23	-2.68 0.10 1.62	1.01 -0.13 0.32	7.68 -0.76 0.19	15.68 -1.45 0.00	19.16 -1.83 0.02	21.09 -2.11 0.20	22.98 -2.29 0.05	22.05 -2.00 0.00	22.44 -2.08 0.00	22.25 -2.12 0.00	21.75 -2.20 0.00	22.54 -2.25 0.00	23.53 -2.27 0.00	23.43 -2.27 0.00	23.17 -2.10 0.01	21.94 -1.88 0.01	23.84 -2.26 0.02	23.31 -2.37 0.00	57.65 -6.07 0.06	30.85 -2.84 0.00	21.13 -1.56 0.00	18.91 -1.26 0.00
MAPLE_RIDGE_WT_2 323611	4.68 -0.58 1.64	-3.67 0.13 2.23	-2.68 0.10 1.62	1.01 -0.13 0.32	7.68 -0.76 0.19	15.68 -1.45 0.00	19.16 -1.83 0.02	21.09 -2.11 0.20	22.98 -2.29 0.05	22.05 -2.00 0.00	22.44 -2.08 0.00	22.25 -2.12 0.00	21.75 -2.20 0.00	22.54 -2.25 0.00	23.53 -2.27 0.00	23.43 -2.27 0.00	23.17 -2.10 0.01	21.94 -1.88 0.01	23.84 -2.26 0.02	23.31 -2.37 0.00	57.65 -6.07 0.06	30.85 -2.84 0.00	21.13 -1.56 0.00	18.91 -1.26 0.00
MARBLE_RIVER_WT_PWR 323696	4.47 -1.21 1.21	-2.96 0.26 1.65	-2.16 0.20 1.20	0.95 -0.27 0.23	6.93 -1.56 0.14	14.23 -2.90 0.00	17.20 -3.79 0.02	11.50 -4.14 7.76	-25.04 -4.55 45.81	-2.71 -4.21 22.54	-13.85 -4.47 33.91	-25.15 -4.53 44.99	-25.07 -4.69 44.34	-25.33 -4.61 45.51	-25.08 -4.91 45.98	-25.06 -5.08 45.68	-10.74 -4.90 31.13	-25.01 -4.53 44.32	-25.76 -4.83 47.04	-26.00 -4.73 46.95	-26.28 -11.76 78.29	-1.24 -6.45 28.49	-13.87 -3.96 32.60	9.67 -3.40 7.10
MARSH_HILL_WT_PWR 323713	11.33 -0.07 -4.50	4.55 0.00 -6.11	3.31 0.01 -4.45	2.32 0.00 -0.87	9.08 -0.06 -0.52	17.09 -0.04 0.00	20.92 -0.16 -0.07	23.94 -0.34 -0.87	25.90 -0.35 -0.92	23.66 -0.38 0.00	24.26 -0.27 0.00	23.94 -0.43 0.00	23.55 -0.41 0.00	24.51 -0.35 -0.06	26.58 -0.51 -1.29	27.57 -0.52 -2.39	27.33 -0.60 -2.65	24.40 -0.64 -1.21	28.94 -0.58 -3.41	30.18 -0.32 -4.82	114.23 0.62 -49.83	33.58 -0.13 -0.02	22.54 -0.15 0.00	20.01 -0.16 0.00
MG INDUSTRY___DRP 24185	35.99 0.15 -28.95	37.75 -0.03 -39.35	27.46 -0.02 -28.63	7.09 0.03 -5.60	12.16 0.20 -3.33	17.57 0.44 0.00	22.06 0.61 -0.44	27.80 0.72 -3.68	27.06 0.80 -0.93	24.80 0.75 0.00	25.27 0.74 0.00	25.13 0.76 0.00	24.70 0.74 0.00	25.56 0.77 0.00	26.63 0.83 0.00	26.52 0.83 0.00	26.31 0.82 -0.20	24.82 0.78 -0.21	27.22 0.84 -0.26	26.49 0.82 0.00	66.78 1.90 -1.11	34.69 1.00 0.00	23.21 0.53 0.00	20.58 0.41 0.00
MID___OSWEGATCHIE_HYD 23849	6.26 -0.63 0.00	-1.44 0.13 0.00	-1.05 0.10 0.00	1.32 -0.13 0.00	7.85 -0.77 0.00	15.63 -1.50 0.00	19.03 -1.99 0.00	21.37 -2.04 0.00	23.02 -2.30 0.00	21.90 -2.14 0.00	22.22 -2.31 0.00	21.85 -2.52 0.00	21.29 -2.66 0.00	22.20 -2.59 0.00	23.14 -2.67 0.00	23.10 -2.59 0.00	22.90 -2.47 -0.09	21.53 -2.30 0.00	23.81 -2.39 -0.08	23.41 -2.38 -0.11	59.06 -6.17 -1.45	30.50 -3.22 -0.03	20.84 -1.85 0.00	18.59 -1.57 0.00
MID___RAQUETTE_HYD 23851	5.10 -0.95 0.84	-2.52 0.19 1.14	-1.83 0.14 0.83	1.09 -0.20 0.16	7.38 -1.15 0.10	14.87 -2.26 0.00	17.94 -3.07 0.01	20.11 -3.19 0.10	21.69 -3.61 0.03	20.72 -3.32 0.00	21.03 -3.49 0.00	20.72 -3.65 0.00	20.18 -3.78 0.00	21.13 -3.67 0.00	21.95 -3.86 0.00	21.68 -4.02 0.00	21.56 -3.78 -0.05	20.31 -3.52 0.01	22.43 -3.73 -0.05	22.01 -3.74 -0.08	55.06 -9.66 -0.94	28.69 -5.02 -0.02	19.85 -2.84 0.00	17.81 -2.36 0.00

MILLIKEN___1 23584	10.89 0.10 -3.89	3.70 -0.02 -5.29	2.68 -0.02 -3.85	2.23 0.03 -0.75	9.20 0.13 -0.45	17.40 0.27 0.00	21.44 0.37 -0.06	24.37 0.44 -0.53	26.00 0.47 -0.21	24.47 0.42 0.00	24.97 0.44 0.00	24.77 0.40 0.00	24.37 0.42 0.00	25.25 0.44 -0.01	26.35 0.41 -0.13	26.35 0.41 -0.24	26.11 0.40 -0.42	24.36 0.38 -0.15	27.10 0.48 -0.51	26.98 0.53 -0.77	74.56 1.50 -9.27	34.32 0.58 -0.04	23.06 0.38 0.00	20.47 0.31 0.00
MILLIKEN___2 23585	10.89 0.10 -3.89	3.70 -0.02 -5.29	2.68 -0.02 -3.85	2.23 0.03 -0.75	9.20 0.13 -0.45	17.40 0.27 0.00	21.44 0.37 -0.06	24.37 0.44 -0.53	26.00 0.47 -0.21	24.47 0.42 0.00	24.97 0.44 0.00	24.77 0.40 0.00	24.37 0.42 0.00	25.25 0.44 -0.01	26.35 0.41 -0.13	26.35 0.41 -0.24	26.11 0.40 -0.42	24.36 0.38 -0.15	27.10 0.48 -0.51	26.98 0.53 -0.77	74.56 1.50 -9.27	34.32 0.58 -0.04	23.06 0.38 0.00	20.47 0.31 0.00
MILLIKEN___DIESEL 23629	10.89 0.10 -3.89	3.70 -0.02 -5.29	2.68 -0.02 -3.85	2.23 0.03 -0.75	9.20 0.13 -0.45	17.40 0.27 0.00	21.44 0.37 -0.06	24.37 0.44 -0.53	26.00 0.47 -0.21	24.47 0.42 0.00	24.97 0.44 0.00	24.77 0.40 0.00	24.37 0.42 0.00	25.25 0.44 -0.01	26.35 0.41 -0.13	26.35 0.41 -0.24	26.11 0.40 -0.42	24.36 0.38 -0.15	27.10 0.48 -0.51	26.98 0.53 -0.77	74.56 1.50 -9.27	34.32 0.58 -0.04	23.06 0.38 0.00	20.47 0.31 0.00
MILLSEAT___LFGE 323607	9.63 -0.24 -2.98	2.49 0.01 -4.04	1.82 0.03 -2.94	2.00 -0.03 -0.57	8.69 -0.27 -0.34	16.74 -0.38 0.00	20.40 -0.66 -0.05	22.38 -1.14 -0.11	23.47 -1.26 0.59	22.89 -1.15 0.00	23.38 -1.15 0.00	23.21 -1.16 0.00	22.91 -1.05 0.00	23.60 -1.14 0.06	23.27 -1.40 1.14	22.23 -1.35 2.12	21.71 -1.32 2.25	21.46 -1.36 1.02	21.82 -1.39 2.91	23.36 -1.31 1.01	71.12 -2.35 -9.69	32.18 -1.51 0.00	21.75 -0.93 0.00	19.58 -0.59 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.51 0.43 -23.18	29.86 -0.09 -31.51	21.71 -0.07 -22.93	6.02 0.09 -4.48	11.85 0.56 -2.67	18.30 1.17 0.00	22.97 1.61 -0.35	28.19 1.84 -2.95	28.08 2.01 -0.75	25.95 1.91 0.00	26.46 1.93 0.00	26.35 1.98 0.00	25.88 1.93 0.00	26.77 1.98 0.00	27.91 2.10 0.00	27.81 2.12 0.00	27.53 2.09 -0.16	25.95 1.95 -0.17	28.44 2.12 -0.21	27.77 2.09 0.00	69.47 4.80 -0.89	36.36 2.67 0.00	24.22 1.54 0.00	21.44 1.27 0.00
MODEL_CITY_ENERGY 24167	9.56 -0.45 -3.12	2.72 0.05 -4.23	1.98 0.05 -3.08	2.00 -0.06 -0.60	8.47 -0.51 -0.36	16.25 -0.88 0.00	19.71 -1.35 -0.05	21.46 -2.01 -0.07	22.32 -2.25 0.76	21.96 -2.08 0.00	22.39 -2.14 0.00	22.23 -2.14 0.00	21.96 -2.00 0.00	22.58 -2.14 0.07	21.94 -2.45 1.42	20.69 -2.36 2.65	20.17 -2.30 2.82	20.26 -2.30 1.28	20.05 -2.42 3.64	22.63 -2.34 0.71	79.17 -4.74 -20.13	31.00 -2.69 0.00	21.03 -1.66 0.00	19.00 -1.17 0.00
MODERN_LFGE___ 323580	9.56 -0.45 -3.12	2.72 0.05 -4.23	1.98 0.05 -3.08	2.00 -0.06 -0.60	8.47 -0.51 -0.36	16.25 -0.88 0.00	19.71 -1.35 -0.05	21.46 -2.01 -0.07	22.32 -2.25 0.76	21.96 -2.08 0.00	22.39 -2.14 0.00	22.23 -2.14 0.00	21.96 -2.00 0.00	22.58 -2.14 0.07	21.94 -2.45 1.42	20.69 -2.36 2.65	20.17 -2.30 2.82	20.26 -2.30 1.28	20.05 -2.42 3.64	22.63 -2.34 0.71	79.17 -4.74 -20.13	31.00 -2.69 0.00	21.03 -1.66 0.00	19.00 -1.17 0.00
MOHAWK_PAPER___DRP 24187	36.96 0.20 -29.86	38.98 -0.04 -40.59	28.35 -0.03 -29.53	7.27 0.04 -5.77	12.32 0.26 -3.43	17.71 0.58 0.00	22.29 0.82 -0.46	28.19 0.97 -3.81	27.39 1.10 -0.97	25.08 1.04 0.00	25.54 1.02 0.00	25.38 1.01 0.00	24.94 0.98 0.00	25.81 1.02 0.00	26.91 1.10 0.00	26.79 1.09 0.00	26.58 1.09 -0.20	25.10 1.05 -0.22	27.54 1.15 -0.27	26.81 1.13 0.00	67.53 2.61 -1.15	35.03 1.34 0.00	23.42 0.73 0.00	20.74 0.58 0.00
MONGAUP___HYD 23641	29.65 0.60 -22.15	28.42 -0.12 -30.11	20.66 -0.10 -21.91	5.86 0.12 -4.28	11.94 0.77 -2.55	18.77 1.64 0.00	23.59 2.24 -0.34	28.79 2.56 -2.82	28.79 2.75 -0.71	26.60 2.56 0.00	27.12 2.59 0.00	26.98 2.60 0.00	26.49 2.54 0.00	27.42 2.63 0.00	28.57 2.76 0.00	28.48 2.79 0.00	28.20 2.76 -0.15	26.61 2.62 -0.16	29.24 2.93 -0.20	28.57 2.89 0.00	71.52 6.89 -0.85	37.32 3.63 0.00	24.82 2.13 0.00	21.94 1.77 0.00
MONTAUK___DIESEL 23721	31.26 1.07 -23.29	29.85 -0.24 -31.65	21.70 -0.19 -23.03	6.20 0.24 -4.50	12.81 1.51 -2.68	29.23 3.17 -8.94	37.39 4.00 -12.37	41.76 4.61 -13.74	30.84 4.76 -0.75	28.51 4.47 0.00	28.63 4.11 0.00	28.54 4.17 0.00	27.83 3.87 0.00	28.69 3.90 0.00	30.31 4.50 0.00	30.16 4.47 0.00	30.25 4.82 -0.16	28.70 4.70 -0.17	34.45 5.31 -3.04	30.78 5.10 0.00	75.79 10.95 -1.06	40.16 5.61 -0.86	26.15 3.46 0.00	26.59 3.20 -3.22
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.69 0.51 -23.29	29.99 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.46 1.33 0.00	23.19 1.82 -0.36	28.46 2.10 -2.96	28.36 2.28 -0.75	26.22 2.18 0.00	26.75 2.23 0.00	26.65 2.28 0.00	26.18 2.23 0.00	27.08 2.28 0.00	28.23 2.42 0.00	28.13 2.44 0.00	27.84 2.40 -0.16	26.23 2.23 -0.17	28.74 2.41 -0.21	28.05 2.37 0.00	70.13 5.46 -0.89	36.74 3.04 0.00	24.46 1.78 0.00	21.64 1.47 0.00
MUNSVILLE_WIND_PWR 323609	13.78 0.30 -6.59	7.33 -0.06 -8.95	5.33 -0.04 -6.52	2.79 0.05 -1.27	9.70 0.31 -0.76	17.84 0.71 0.00	22.24 1.13 -0.10	25.89 1.61 -0.87	27.51 1.88 -0.30	25.85 1.81 0.00	26.41 1.89 0.00	26.09 1.72 0.00	25.75 1.80 0.00	26.76 1.96 -0.01	27.97 2.01 -0.15	27.81 1.85 -0.27	27.33 1.62 -0.43	25.61 1.60 -0.18	28.56 1.92 -0.53	28.44 1.90 -0.86	79.78 5.30 -10.71	35.66 1.93 -0.03	23.79 1.11 0.00	21.04 0.87 0.00
N SALMON___HYD 24042	4.74 -1.07 1.09	-2.83 0.22 1.48	-2.06 0.17 1.08	1.01 -0.23 0.21	7.14 -1.36 0.13	14.60 -2.53 0.00	17.65 -3.35 0.02	12.09 -3.57 7.74	-24.42 -3.94 45.81	-2.13 -3.63 22.54	-13.25 -3.86 33.91	-24.57 -3.95 44.99	-24.48 -4.10 44.34	-24.75 -4.04 45.51	-24.45 -4.28 45.98	-24.42 -4.43 45.68	-10.08 -4.25 31.12	-24.40 -3.92 44.31	-25.09 -4.17 47.03	-25.37 -4.11 46.94	-24.79 -10.41 78.16	-0.39 -5.60 28.49	-13.27 -3.36 32.60	10.19 -2.88 7.10
N.E._GEN_SANDY PD 24062	33.94 0.47 -26.58	34.21 -0.13 -35.90	24.88 -0.09 -26.12	6.74 0.09 -5.19	16.93 0.63 -7.68	21.07 1.38 -2.56	23.02 1.73 -0.28	28.69 1.92 -3.37	28.23 2.06 -0.85	26.05 2.00 0.00	26.42 1.92 0.02	26.29 1.92 0.00	25.83 1.87 0.00	26.68 1.89 0.00	27.88 2.07 0.00	27.77 2.08 0.00	27.46 2.00 -0.18	26.01 1.99 -0.19	33.80 2.22 -5.47	31.10 2.19 -3.23	65.09 4.87 3.56	35.92 2.68 0.45	24.27 1.59 0.00	21.49 1.32 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.97 0.41 -22.66	29.15 -0.08 -30.80	21.19 -0.06 -22.41	5.92 0.08 -4.38	11.77 0.53 -2.61	18.25 1.13 0.00	22.90 1.54 -0.34	28.04 1.75 -2.88	27.96 1.90 -0.73	25.84 1.80 0.00	26.35 1.83 0.00	26.24 1.87 0.00	25.79 1.83 0.00	26.68 1.88 0.00	27.80 1.99 0.00	27.71 2.02 0.00	27.43 1.99 -0.15	25.86 1.86 -0.16	28.34 2.02 -0.21	27.67 1.99 0.00	69.25 4.60 -0.87	36.26 2.57 0.00	24.17 1.48 0.00	21.40 1.24 0.00

NARROWS_GT1_1 24228	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_2 24229	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_3 24230	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_4 24231	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_5 24232	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_6 24233	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_7 24234	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT1_8 24235	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_1 24236	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_2 24237	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_3 24238	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_4 24239	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_5 24240	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_6 24241	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NARROWS_GT2_7 24242	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00

NARROWS_GT2_8 24243	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.67 0.48 -26.29	34.08 -0.10 -35.74	24.78 -0.07 -26.01	6.63 0.09 -5.08	12.25 0.60 -3.02	18.43 1.30 0.00	23.24 1.83 -0.40	28.90 2.16 -3.34	28.55 2.38 -0.85	26.27 2.22 0.00	26.76 2.23 0.00	26.60 2.23 0.00	26.13 2.18 0.00	27.04 2.25 0.00	28.17 2.37 0.00	28.08 2.39 0.00	27.84 2.38 -0.18	26.29 2.27 -0.19	28.89 2.54 -0.24	28.19 2.51 0.00	70.77 5.99 -1.01	36.78 3.08 0.00	24.45 1.77 0.00	21.58 1.42 0.00
NEG CAPITAL___MECHNVIL 23645	37.98 0.40 -30.69	40.04 -0.11 -41.71	29.13 -0.07 -30.35	7.47 0.08 -5.93	12.69 0.53 -3.53	18.32 1.19 0.00	23.06 1.58 -0.47	29.12 1.79 -3.93	28.23 1.91 -1.00	25.87 1.83 0.00	26.28 1.76 0.00	26.08 1.71 0.00	25.60 1.64 0.00	26.47 1.68 0.00	27.64 1.83 0.00	27.46 1.77 0.00	27.25 1.75 -0.21	25.80 1.74 -0.22	28.37 1.98 -0.28	27.62 1.95 0.00	69.34 4.38 -1.18	35.99 2.30 0.00	24.08 1.39 0.00	21.32 1.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.12 -0.26 -2.49	1.86 0.04 -3.38	1.34 0.04 -2.46	1.90 -0.04 -0.48	8.61 -0.30 -0.29	16.60 -0.52 0.00	20.34 -0.72 -0.04	22.72 -0.96 -0.28	24.24 -1.08 0.01	23.04 -1.01 0.00	23.53 -0.99 0.00	23.38 -0.93 0.00	23.02 -0.99 0.00	23.79 -1.00 0.01	24.50 -1.15 0.15	24.30 -1.11 0.28	23.92 -1.08 0.28	22.65 -1.07 0.12	24.63 -1.12 0.36	23.98 -1.07 0.63	54.59 -2.26 6.93	32.32 -1.37 0.00	21.82 -0.87 0.00	19.46 -0.70 0.00
NEG CENTRAL___DRP 24199	9.60 0.00 -2.72	2.12 0.00 -3.69	1.54 0.00 -2.69	1.99 0.00 -0.52	8.95 0.01 -0.31	17.17 0.04 0.00	21.10 0.05 -0.04	23.77 0.02 -0.35	25.42 0.01 -0.09	24.00 -0.04 0.00	24.54 0.01 0.00	24.38 0.01 0.00	23.99 0.03 0.00	24.81 0.01 0.00	25.74 -0.07 0.00	25.65 -0.04 0.00	25.37 -0.06 -0.15	23.77 -0.08 -0.02	26.22 -0.04 -0.15	25.88 0.04 -0.17	66.48 0.48 -2.23	33.76 0.03 -0.04	22.68 0.00 0.00	20.16 -0.01 0.00
NEG CENTRAL___INDECK 23768	10.58 0.00 -3.68	3.43 -0.02 -5.01	2.49 0.00 -3.64	2.18 0.02 -0.71	9.07 0.03 -0.42	17.31 0.18 0.00	21.22 0.16 -0.06	23.99 0.16 -0.69	25.76 -0.26 -0.69	23.34 -0.70 0.00	23.70 -0.83 0.00	23.38 -0.99 0.00	23.05 -0.90 0.00	23.92 -0.92 -0.05	25.64 -1.11 -0.94	26.35 -1.10 -1.75	26.08 -1.11 -1.90	23.65 -1.07 -0.89	27.54 -1.03 -2.46	28.23 -0.91 -3.46	97.75 -1.39 -35.36	32.83 -0.86 0.00	22.52 -0.17 0.00	20.27 0.10 0.00
NEG CENTRAL___SENECA 23627	9.96 0.03 -3.04	2.55 -0.01 -4.13	1.85 -0.01 -3.00	2.06 0.02 -0.59	9.04 0.07 -0.35	17.31 0.18 0.00	21.28 0.21 -0.05	24.02 0.20 -0.42	25.72 0.22 -0.18	24.19 0.14 0.00	24.73 0.21 0.00	24.55 0.18 0.00	24.17 0.22 0.00	25.01 0.21 -0.01	26.07 0.13 -0.13	26.07 0.14 -0.24	25.74 0.11 -0.34	24.04 0.07 -0.14	26.66 0.13 -0.42	26.47 0.22 -0.57	69.88 1.10 -5.01	34.01 0.30 -0.02	22.81 0.12 0.00	20.26 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	9.69 0.06 -2.74	2.15 -0.01 -3.72	1.55 -0.01 -2.71	2.00 0.01 -0.53	9.00 0.06 -0.31	17.26 0.13 0.00	21.25 0.20 -0.04	23.99 0.24 -0.35	25.65 0.23 -0.09	24.25 0.21 0.00	24.76 0.23 0.00	24.59 0.22 0.00	24.20 0.25 0.00	25.05 0.26 0.00	26.01 0.20 0.00	25.91 0.22 0.00	25.67 0.22 -0.17	24.03 0.18 -0.02	26.53 0.25 -0.17	26.17 0.30 -0.20	67.33 0.94 -2.61	34.06 0.32 -0.05	22.91 0.22 0.00	20.35 0.18 0.00
NEG MILLWOOD___DRP 24198	31.30 0.51 -23.90	30.82 -0.10 -32.48	22.40 -0.08 -23.64	6.18 0.10 -4.62	12.03 0.65 -2.75	18.51 1.38 0.00	23.28 1.90 -0.36	28.64 2.20 -3.04	28.49 2.40 -0.77	26.31 2.27 0.00	26.83 2.30 0.00	26.70 2.33 0.00	26.23 2.27 0.00	27.13 2.34 0.00	28.28 2.48 0.00	28.22 2.53 0.00	27.96 2.51 -0.16	26.37 2.37 -0.17	28.94 2.62 -0.22	28.24 2.56 0.00	70.73 6.04 -0.91	36.95 3.25 0.00	24.57 1.89 0.00	21.72 1.55 0.00
NEG NORTH_FLCN_SEA 23793	4.54 -1.14 1.21	-2.96 0.25 1.64	-2.16 0.19 1.20	0.97 -0.26 0.23	7.00 -1.49 0.14	14.39 -2.74 0.00	17.42 -3.58 0.02	11.77 -3.87 7.76	-24.75 -4.26 45.81	-2.44 -3.94 22.54	-13.59 -4.20 33.91	-24.87 -4.26 44.99	-24.81 -4.43 44.34	-25.03 -4.32 45.51	-24.79 -4.62 45.98	-24.79 -4.81 45.68	-10.46 -4.62 31.13	-24.74 -4.26 44.32	-25.47 -4.54 47.04	-25.69 -4.43 46.94	-25.53 -11.03 78.28	-0.86 -6.07 28.49	-13.65 -3.73 32.60	9.85 -3.22 7.10
NEG NORTH_KES_CHATEGAY 23792	4.52 -1.19 1.18	-2.91 0.25 1.60	-2.12 0.19 1.17	0.96 -0.27 0.23	6.96 -1.53 0.13	14.28 -2.85 0.00	17.26 -3.74 0.02	11.58 -4.07 7.75	-24.96 -4.47 45.81	-2.65 -4.15 22.54	-13.79 -4.40 33.91	-25.08 -4.46 44.99	-24.99 -4.61 44.34	-25.27 -4.55 45.51	-25.00 -4.83 45.98	-24.96 -4.98 45.68	-10.64 -4.44 31.12	-24.91 -4.44 44.32	-25.68 -4.76 47.04	-25.94 -4.67 46.94	-26.18 -11.71 78.25	-1.12 -6.32 28.49	-13.78 -3.87 32.60	9.75 -3.32 7.10
NEG NORTH___ALICE_FALLS 23915	4.56 -1.13 1.21	-2.96 0.24 1.64	-2.16 0.19 1.19	0.97 -0.26 0.23	7.01 -1.47 0.14	14.42 -2.71 0.00	17.48 -3.52 0.02	11.85 -3.79 7.76	-24.66 -4.17 45.81	-2.37 -3.87 22.54	-13.52 -4.13 33.91	-24.81 -4.20 44.99	-24.75 -4.37 44.34	-24.99 -4.27 45.51	-24.73 -4.55 45.98	-24.73 -4.74 45.68	-10.40 -4.56 31.13	-24.70 -4.22 44.32	-25.43 -4.50 47.04	-25.66 -4.39 46.94	-25.46 -10.96 78.28	-0.82 -6.03 28.49	-13.61 -3.70 32.60	9.88 -3.19 7.10
NEG NORTH___LWR_SARANAC 23913	4.56 -1.13 1.21	-2.96 0.24 1.64	-2.16 0.19 1.19	0.97 -0.26 0.23	7.01 -1.47 0.14	14.42 -2.71 0.00	17.48 -3.52 0.02	11.85 -3.79 7.76	-24.66 -4.17 45.81	-2.37 -3.87 22.54	-13.52 -4.13 33.91	-24.81 -4.20 44.99	-24.75 -4.37 44.34	-24.99 -4.27 45.51	-24.73 -4.55 45.98	-24.73 -4.74 45.68	-10.40 -4.56 31.13	-24.70 -4.22 44.32	-25.43 -4.50 47.04	-25.66 -4.39 46.94	-25.46 -10.96 78.28	-0.82 -6.03 28.49	-13.61 -3.70 32.60	9.88 -3.19 7.10
NEG NORTH___PLATTSBURG 23628	4.56 -1.13 1.21	-2.96 0.24 1.64	-2.16 0.19 1.19	0.97 -0.26 0.23	7.01 -1.47 0.14	14.42 -2.71 0.00	17.48 -3.52 0.02	11.85 -3.79 7.76	-24.66 -4.17 45.81	-2.37 -3.87 22.54	-13.52 -4.13 33.91	-24.81 -4.20 44.99	-24.75 -4.37 44.34	-24.99 -4.27 45.51	-24.73 -4.55 45.98	-24.73 -4.74 45.68	-10.40 -4.56 31.13	-24.70 -4.22 44.32	-25.43 -4.50 47.04	-25.66 -4.39 46.94	-25.46 -10.96 78.28	-0.82 -6.03 28.49	-13.61 -3.70 32.60	9.88 -3.19 7.10
NEG WEST_LEA_LOCKPORT 23791	9.63 -0.36 -3.09	2.68 0.03 -4.21	1.95 0.04 -3.06	2.01 -0.04 -0.60	8.59 -0.39 -0.36	16.50 -0.63 0.00	20.01 -1.05 -0.05	21.82 -1.66 -0.07	22.72 -1.86 0.74	22.31 -1.73 0.00	22.78 -1.74 0.00	22.62 -1.75 0.00	22.33 -1.63 0.00	22.98 -1.75 0.07	22.38 -2.04 1.39	21.13 -1.96 2.59	20.60 -1.92 2.76	20.66 -1.93 1.25	20.52 -2.03 3.56	22.10 -1.95 1.62	65.12 -3.95 -5.29	31.41 -2.29 0.00	21.29 -1.40 0.00	19.25 -0.92 0.00

NEG WEST___LANCASTR 23811	10.04 -0.18 -3.33	2.96 0.00 -4.52	2.15 0.01 -3.29	2.09 -0.01 -0.64	8.83 -0.18 -0.38	16.92 -0.21 0.00	20.59 -0.48 -0.05	22.47 -0.97 -0.03	23.32 -1.09 0.92	23.06 -0.98 0.00	23.57 -0.95 0.00	23.38 -0.99 0.00	23.07 -0.89 0.00	23.74 -0.98 0.08	22.90 -1.22 1.69	21.36 -1.18 3.15	20.77 -1.16 3.36	21.12 -1.19 1.52	20.55 -1.22 4.34	30.10 -1.10 -5.52	196.06 -1.28 -133.56	32.80 -0.90 0.00	22.16 -0.52 0.00	19.78 -0.38 0.00
NEG_PENN_ALLEGHNY 23528	14.44 0.21 -7.34	8.37 -0.04 -9.98	6.08 -0.03 -7.26	2.93 0.05 -1.42	9.76 0.29 -0.84	17.74 0.61 0.00	21.89 0.77 -0.11	25.26 0.88 -0.98	26.63 0.96 -0.34	24.90 0.85 0.00	25.47 0.95 0.00	25.29 0.92 0.00	24.89 0.94 0.00	25.78 0.97 -0.01	26.94 0.96 -0.17	26.97 0.96 -0.32	26.66 0.89 -0.48	24.84 0.79 -0.21	27.58 0.87 -0.60	27.66 0.89 -1.08	80.17 2.55 -13.84	34.88 1.16 -0.03	23.33 0.65 0.00	20.70 0.53 0.00
NEG___GEN_MONROE 24207	9.36 -0.10 -2.58	1.93 0.00 -3.50	1.39 0.00 -2.55	1.96 0.00 -0.50	8.87 -0.05 -0.30	17.14 0.01 0.00	21.04 -0.01 -0.04	23.39 -0.27 -0.25	24.83 -0.39 0.11	23.68 -0.36 0.00	24.19 -0.34 0.00	24.04 -0.33 0.00	23.69 -0.26 0.00	24.48 -0.29 0.02	25.01 -0.48 0.32	24.60 -0.49 0.60	24.16 -0.51 0.62	23.00 -0.56 0.27	24.74 -0.56 0.81	24.35 -0.51 0.81	57.15 -0.63 6.00	33.11 -0.59 0.00	22.34 -0.35 0.00	19.95 -0.22 0.00
NEPA___ENERGY 23901	11.24 0.00 -4.35	4.33 -0.01 -5.91	3.14 -0.01 -4.30	2.33 0.03 -0.84	9.25 0.12 -0.50	17.40 0.27 0.00	21.20 0.12 -0.07	23.78 0.01 -0.37	25.06 0.07 0.34	23.93 -0.11 0.00	24.61 0.09 0.00	24.42 0.05 0.00	24.13 0.17 0.00	24.89 0.14 0.04	25.01 -0.01 0.78	24.24 0.01 1.46	23.63 -0.12 1.54	22.88 -0.27 0.68	23.77 -0.34 1.99	25.43 -0.19 0.06	82.86 0.64 -18.43	33.66 -0.03 0.00	22.40 -0.28 0.00	19.94 -0.23 0.00
NEVERSINK___HYD 23608	31.38 0.09 -24.39	31.59 0.00 -33.16	22.97 -0.01 -24.12	6.19 0.01 -4.72	11.56 0.13 -2.81	17.43 0.30 0.00	21.98 0.59 -0.37	27.28 0.77 -3.10	26.98 0.86 -0.79	24.84 0.80 0.00	25.32 0.79 0.00	25.19 0.82 0.00	24.71 0.76 0.00	25.56 0.76 0.00	26.64 0.83 0.00	26.55 0.86 0.00	26.32 0.87 -0.17	24.84 0.83 -0.18	27.26 0.93 -0.22	26.64 0.96 0.00	66.80 2.09 -0.93	34.90 1.21 0.00	23.18 0.50 0.00	20.49 0.32 0.00
NEWTON___FALLS_HYD 23847	6.26 -0.63 0.00	-1.44 0.13 0.00	-1.05 0.10 0.00	1.32 -0.13 0.00	7.85 -0.77 0.00	15.63 -1.50 0.00	19.03 -1.99 0.00	21.37 -2.04 0.00	23.02 -2.30 0.00	21.90 -2.14 0.00	22.22 -2.31 0.00	21.85 -2.52 0.00	21.29 -2.66 0.00	22.20 -2.59 0.00	23.14 -2.67 0.00	23.10 -2.59 0.00	22.90 -2.47 -0.09	21.53 -2.30 0.00	23.81 -2.39 -0.08	23.41 -2.38 -0.11	59.06 -6.17 -1.45	30.50 -3.22 -0.03	20.84 -1.85 0.00	18.59 -1.57 0.00
NIAGARA_115E_LBMP 323715	9.54 -0.50 -3.14	2.75 0.06 -4.26	2.01 0.06 -3.10	1.99 -0.07 -0.61	8.42 -0.57 -0.36	16.13 -0.99 0.00	19.56 -1.50 -0.05	21.29 -2.18 -0.06	22.09 -2.45 0.78	21.77 -2.27 0.00	22.20 -2.32 0.00	22.05 -2.33 0.00	21.77 -2.18 0.00	22.39 -2.33 0.07	21.69 -2.65 1.47	20.40 -2.56 2.73	19.88 -2.50 2.90	20.04 -2.48 1.32	19.74 -2.62 3.75	22.59 -2.55 0.55	81.83 -5.20 -23.24	30.77 -2.92 0.00	20.89 -1.80 0.00	18.88 -1.29 0.00
NIAGARA_115W_LBMP 323714	9.63 -0.41 -3.14	2.76 0.05 -4.27	2.00 0.05 -3.11	2.01 -0.05 -0.61	8.56 -0.43 -0.36	16.40 -0.73 0.00	19.85 -1.21 -0.05	21.55 -1.91 -0.05	22.36 -2.14 0.82	22.06 -1.99 0.00	22.51 -2.01 0.00	22.37 -2.00 0.00	22.09 -1.87 0.00	22.73 -1.99 0.08	21.99 -2.30 1.52	20.63 -2.23 2.83	20.09 -2.18 3.01	20.30 -2.17 1.36	19.92 -2.29 3.89	20.06 -2.23 3.39	45.23 -4.45 14.10	31.16 -2.53 0.00	21.15 -1.54 0.00	19.07 -1.10 0.00
NIAGARA_230_LBMP 323716	9.62 -0.39 -3.12	2.72 0.05 -4.24	1.98 0.04 -3.08	2.01 -0.05 -0.60	8.58 -0.40 -0.36	16.45 -0.68 0.00	19.91 -1.15 -0.05	21.65 -1.80 -0.05	22.48 -2.02 0.82	22.16 -1.88 0.00	22.63 -1.90 0.00	22.48 -1.89 0.00	22.20 -1.76 0.00	22.84 -1.88 0.08	22.11 -2.18 1.52	20.75 -2.11 2.84	20.20 -2.07 3.02	20.40 -2.06 1.37	20.02 -2.19 3.90	18.50 -2.11 5.06	11.79 -4.17 47.81	31.32 -2.37 0.00	21.22 -1.47 0.00	19.11 -1.06 0.00
NIAGARA____ 23760	9.58 -0.44 -3.13	2.74 0.05 -4.26	2.00 0.05 -3.10	2.00 -0.06 -0.61	8.48 -0.50 -0.36	16.26 -0.87 0.00	19.73 -1.33 -0.05	21.50 -1.96 -0.05	22.34 -2.18 0.81	22.01 -2.03 0.00	22.47 -2.05 0.00	22.33 -2.05 0.00	22.05 -1.91 0.00	22.67 -2.05 0.07	21.96 -2.35 1.50	20.62 -2.27 2.80	20.08 -2.23 2.98	20.27 -2.22 1.35	19.91 -2.35 3.85	20.12 -2.28 3.28	39.05 -4.54 20.18	31.12 -2.57 0.00	21.10 -1.59 0.00	19.01 -1.15 0.00
NINE_MILE_1 23575	8.06 -0.18 -1.35	0.30 0.04 -1.83	0.21 0.03 -1.33	1.68 -0.03 -0.26	8.54 -0.24 -0.15	16.60 -0.53 0.00	20.31 -0.72 -0.02	22.74 -0.84 -0.17	24.44 -0.91 -0.02	23.18 -0.86 0.00	23.65 -0.87 0.00	23.50 -0.87 0.00	23.11 -0.84 0.00	23.92 -0.87 0.00	24.88 -0.93 0.00	24.77 -0.93 0.00	23.23 -0.92 1.14	22.96 -0.88 -0.01	24.07 -0.94 1.10	23.26 -0.92 1.50	42.60 -2.19 18.99	32.17 -1.16 0.37	22.04 -0.65 0.00	19.65 -0.52 0.00
NINE_MILE_2 23744	8.05 -0.18 -1.34	0.29 0.04 -1.82	0.20 0.03 -1.32	1.68 -0.03 -0.26	8.54 -0.24 -0.15	16.60 -0.53 0.00	20.32 -0.71 -0.02	22.74 -0.83 -0.17	24.44 -0.91 -0.02	23.18 -0.86 0.00	23.65 -0.87 0.00	23.51 -0.87 0.00	23.12 -0.84 0.00	23.92 -0.87 0.00	24.88 -0.93 0.00	24.77 -0.93 0.00	23.17 -0.92 1.20	22.97 -0.87 -0.01	24.02 -0.93 1.16	23.18 -0.92 1.58	41.61 -2.19 19.99	32.15 -1.16 0.39	22.04 -0.64 0.00	19.65 -0.52 0.00
NM_CAPITAL___DRP 24208	36.68 0.14 -29.64	38.69 -0.03 -40.28	28.14 -0.02 -29.31	7.22 0.03 -5.73	12.22 0.19 -3.41	17.55 0.42 0.00	22.08 0.61 -0.45	27.92 0.74 -3.78	27.16 0.88 -0.96	24.87 0.82 0.00	25.34 0.82 0.00	25.17 0.80 0.00	24.72 0.76 0.00	25.59 0.79 0.00	26.67 0.86 0.00	26.55 0.86 0.00	26.34 0.86 -0.20	24.87 0.82 -0.21	27.28 0.90 -0.27	26.55 0.87 0.00	66.88 1.96 -1.14	34.71 1.02 0.00	23.21 0.52 0.00	20.57 0.40 0.00
NM_CENTRAL___DRP 24181	8.58 -0.03 -1.72	0.78 0.01 -2.34	0.56 0.01 -1.70	1.78 0.00 -0.33	8.77 -0.05 -0.20	17.00 -0.13 0.00	20.86 -0.18 -0.03	23.41 -0.21 -0.22	25.15 -0.24 -0.06	23.82 -0.22 0.00	24.33 -0.20 0.00	24.18 -0.20 0.00	23.79 -0.17 0.00	24.63 -0.17 0.00	25.60 -0.21 0.00	25.49 -0.20 0.00	25.20 -0.22 -0.14	23.62 -0.23 -0.01	26.03 -0.21 -0.14	25.64 -0.20 -0.16	65.55 -0.36 -2.13	33.46 -0.28 -0.04	22.57 -0.12 0.00	20.08 -0.09 0.00
NM_FRONTIER___DRP 24179	9.63 -0.41 -3.14	2.76 0.05 -4.27	2.00 0.05 -3.11	2.01 -0.05 -0.61	8.56 -0.43 -0.36	16.40 -0.73 0.00	19.85 -1.21 -0.05	21.55 -1.91 -0.05	22.36 -2.14 0.82	22.06 -1.99 0.00	22.51 -2.01 0.00	22.37 -2.00 0.00	22.09 -1.87 0.00	22.73 -1.99 0.08	21.99 -2.30 1.52	20.63 -2.23 2.83	20.09 -2.18 3.01	20.30 -2.17 1.36	19.92 -2.29 3.89	20.06 -2.23 3.39	45.23 -4.45 14.10	31.16 -2.53 0.00	21.15 -1.54 0.00	19.07 -1.10 0.00

NM_ST_REGIS___HYD 24053	5.02 -0.99 0.89	-2.58 0.20 1.21	-1.88 0.15 0.88	1.07 -0.21 0.17	7.31 -1.21 0.10	14.79 -2.34 0.00	17.86 -3.15 0.01	12.39 -3.30 7.72	-24.18 -3.70 45.80	-1.90 -3.40 22.54	-12.98 -3.59 33.91	-24.35 -3.74 44.99	-24.25 -3.87 44.34	-24.49 -3.77 45.51	-24.15 -3.98 45.98	-24.12 -4.14 45.68	-9.73 -3.91 31.10	-24.11 -3.63 44.31	-24.75 -3.84 47.01	-25.09 -3.84 46.92	-24.04 -9.87 77.95	0.03 -5.18 28.48	-12.89 -2.97 32.60	10.57 -2.50 7.10
NORTHPORT___1 23551	30.85 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.22 0.91 -2.68	27.97 1.90 -8.94	35.84 2.46 -12.37	40.13 2.85 -13.87	29.06 2.98 -0.75	26.80 2.76 0.00	27.09 2.57 0.00	27.04 2.67 0.00	26.38 2.42 0.00	27.23 2.44 0.00	28.54 2.74 0.00	28.41 2.72 0.00	28.37 2.94 -0.16	26.75 2.75 -0.17	32.01 3.04 -2.86	28.63 2.96 0.00	71.15 6.32 -1.05	37.88 3.39 -0.80	24.76 2.08 0.00	25.31 1.92 -3.22
NORTHPORT___2 23552	30.85 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.22 0.91 -2.68	27.97 1.90 -8.94	35.84 2.46 -12.37	40.13 2.85 -13.87	29.06 2.98 -0.75	26.80 2.76 0.00	27.09 2.57 0.00	27.04 2.67 0.00	26.38 2.42 0.00	27.23 2.44 0.00	28.54 2.74 0.00	28.41 2.72 0.00	28.37 2.94 -0.16	26.75 2.75 -0.17	32.01 3.04 -2.86	28.63 2.96 0.00	71.15 6.32 -1.05	37.88 3.39 -0.80	24.76 2.08 0.00	25.31 1.92 -3.22
NORTHPORT___3 23553	30.84 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.21 0.90 -2.68	27.93 1.87 -8.94	35.80 2.42 -12.37	40.12 2.84 -13.87	29.06 2.98 -0.75	26.82 2.78 0.00	27.14 2.62 0.00	27.07 2.70 0.01	26.46 2.50 0.00	27.32 2.53 0.00	28.57 2.77 0.00	28.38 2.70 0.00	28.27 2.83 -0.15	26.64 2.65 -0.17	31.34 2.94 -2.30	28.53 2.85 0.01	70.96 6.17 -1.01	37.82 3.50 -0.63	24.85 2.16 0.00	25.33 1.94 -3.22
NORTHPORT___4 23650	30.84 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.21 0.90 -2.68	27.93 1.87 -8.94	35.80 2.42 -12.37	40.12 2.84 -13.87	29.06 2.98 -0.75	26.82 2.78 0.00	27.14 2.62 0.00	27.07 2.70 0.01	26.46 2.50 0.00	27.32 2.53 0.00	28.57 2.77 0.00	28.38 2.70 0.00	28.27 2.83 -0.15	26.64 2.65 -0.17	31.34 2.94 -2.30	28.53 2.85 0.01	70.96 6.17 -1.01	37.82 3.50 -0.63	24.85 2.16 0.00	25.33 1.94 -3.22
NORTHPORT___IC 23718	30.85 0.66 -23.29	29.96 -0.13 -31.65	21.77 -0.11 -23.03	6.10 0.14 -4.50	12.22 0.91 -2.68	27.97 1.90 -8.94	35.84 2.46 -12.37	40.13 2.85 -13.87	29.06 2.98 -0.75	26.80 2.76 0.00	27.09 2.57 0.00	27.04 2.67 0.00	26.38 2.42 0.00	27.23 2.44 0.00	28.54 2.74 0.00	28.41 2.72 0.00	28.37 2.94 -0.16	26.75 2.75 -0.17	32.01 3.04 -2.86	28.63 2.96 0.00	71.15 6.32 -1.05	37.88 3.39 -0.80	24.76 2.08 0.00	25.31 1.92 -3.22
NPX_GEN_1385_PROXY 323591	38.48 0.77 -30.81	29.95 -0.14 -31.65	25.66 -0.13 -26.94	6.11 0.15 -4.50	12.28 0.97 -2.68	28.06 1.99 -8.94	35.89 2.50 -12.37	40.13 2.85 -13.87	28.98 2.90 -0.75	26.61 2.56 0.00	26.91 2.39 0.00	27.00 2.62 0.00	26.25 2.30 0.00	27.08 2.29 0.00	28.34 2.54 0.00	28.40 2.71 0.00	28.78 3.31 -0.18	28.67 3.10 -1.73	32.33 3.36 -2.86	28.93 3.26 0.00	71.46 6.63 -1.05	37.39 2.90 -0.80	24.62 1.93 0.00	25.27 1.89 -3.22
NPX_GEN_CSC 323557	30.95 0.77 -23.29	29.92 -0.17 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.43 1.13 -2.68	28.42 2.36 -8.94	36.24 2.85 -12.37	40.45 3.29 -13.75	29.38 3.30 -0.75	27.11 3.07 0.00	27.13 2.61 0.00	27.03 2.66 0.00	26.35 2.39 0.00	27.14 2.34 0.00	28.73 2.92 0.00	28.56 2.87 0.00	28.69 3.25 -0.16	27.21 3.21 -0.17	32.74 3.60 -3.03	29.14 3.47 0.00	71.66 6.83 -1.06	38.12 3.58 -0.85	24.92 2.23 0.00	25.64 2.26 -3.22
NSINS_S_GLNS_FALLS 23858	37.71 0.44 -30.38	39.60 -0.13 -41.30	28.81 -0.08 -30.05	7.42 0.09 -5.88	12.71 0.59 -3.49	18.50 1.37 0.00	23.27 1.79 -0.47	29.30 2.00 -3.90	28.44 2.12 -0.99	26.08 2.04 0.00	26.45 1.92 0.00	26.24 1.86 0.00	25.75 1.80 0.00	26.61 1.82 0.00	27.79 1.99 0.00	27.52 1.83 0.00	27.30 1.80 -0.21	25.89 1.83 -0.22	28.47 2.08 -0.28	27.73 2.05 0.00	69.36 4.41 -1.17	36.16 2.46 0.00	24.21 1.52 0.00	21.45 1.28 0.00
NUCOR_STEEL___DRP 24197	9.63 0.06 -2.67	2.05 -0.01 -3.64	1.48 -0.01 -2.65	1.99 0.02 -0.52	9.01 0.08 -0.31	17.29 0.16 0.00	21.27 0.22 -0.04	23.97 0.22 -0.34	25.62 0.21 -0.09	24.23 0.19 0.00	24.72 0.20 0.00	24.56 0.19 0.00	24.16 0.21 0.00	25.01 0.22 0.00	25.97 0.16 0.00	25.87 0.18 0.00	25.64 0.18 -0.17	24.00 0.15 -0.02	26.50 0.21 -0.18	26.15 0.26 -0.20	67.30 0.82 -2.71	34.01 0.27 -0.05	22.90 0.21 0.00	20.36 0.19 0.00
NYISO_LBMP_REFERENCE 24008	6.89 0.00 0.00	-1.57 0.00 0.00	-1.15 0.00 0.00	1.46 0.00 0.00	8.63 0.00 0.00	17.13 0.00 0.00	21.01 0.00 0.00	23.40 0.00 0.00	25.32 0.00 0.00	24.04 0.00 0.00	24.53 0.00 0.00	24.37 0.00 0.00	23.96 0.00 0.00	24.79 0.00 0.00	25.80 0.00 0.00	25.69 0.00 0.00	25.29 0.00 0.00	23.83 0.00 0.00	26.11 0.00 0.00	25.68 0.00 0.00	63.78 0.00 0.00	33.69 0.00 0.00	22.69 0.00 0.00	20.17 0.00 0.00
NYPA_BRENTWD___GT 24164	30.91 0.73 -23.29	29.94 -0.15 -31.65	21.76 -0.12 -23.03	6.12 0.16 -4.50	12.30 0.99 -2.68	28.14 2.08 -8.94	36.08 2.69 -12.37	39.99 3.15 -13.43	29.37 3.29 -0.75	27.10 3.06 0.00	27.37 2.84 0.00	27.30 2.93 0.00	26.63 2.68 0.00	27.49 2.70 0.00	28.85 3.04 0.00	28.71 3.02 0.00	28.68 3.24 -0.16	27.07 3.07 -0.17	33.03 3.43 -3.50	29.02 3.35 0.00	72.10 7.23 -1.09	38.53 3.84 -1.00	25.03 2.35 0.00	25.52 2.14 -3.22
NYPA_GOWANUS___GT5 24156	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NYPA_GOWANUS___GT6 24157	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00
NYPA_HARLEM__RVR__GT1 24160	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00

NYPA_HARLEM__RVR__GT2 24161	30.72 0.54 -23.29	30.01 -0.08 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.93 0.63 -2.68	18.48 1.35 0.00	23.27 1.90 -0.36	28.50 2.13 -2.97	28.36 2.28 -0.75	26.29 2.25 -0.01	26.72 2.19 0.00	26.65 2.28 0.00	26.21 2.25 0.00	27.08 2.29 0.00	28.23 2.42 0.01	28.10 2.41 0.01	27.83 2.38 -0.16	26.19 2.18 -0.17	28.66 2.34 -0.21	28.01 2.33 0.00	69.71 5.04 -0.89	36.60 2.90 0.00	24.50 1.81 0.00	21.65 1.49 0.00
NYPA_KENT____GT 24152	30.74 0.56 -23.29	29.98 -0.11 -31.66	21.80 -0.08 -23.03	6.07 0.11 -4.50	11.99 0.69 -2.68	18.57 1.44 0.00	23.33 1.96 -0.36	28.63 2.26 -2.97	28.52 2.44 -0.75	26.39 2.34 -0.01	26.93 2.40 -0.01	26.83 2.45 -0.01	26.35 2.39 -0.01	27.26 2.45 -0.01	28.41 2.59 -0.01	28.31 2.61 -0.01	28.02 2.57 -0.17	26.39 2.38 -0.18	28.91 2.58 -0.22	28.22 2.54 0.00	70.43 5.75 -0.89	36.96 3.26 -0.01	24.61 1.92 0.00	21.75 1.58 0.00
NYPA_POUCH1____GT 24155	30.74 0.55 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.69 -2.68	18.58 1.44 0.00	23.32 1.95 -0.36	28.60 2.23 -2.97	28.44 2.36 -0.75	26.29 2.24 -0.01	26.83 2.29 -0.01	26.73 2.34 -0.01	26.24 2.28 -0.01	27.13 2.33 -0.01	28.29 2.48 -0.01	28.21 2.51 -0.01	27.89 2.45 -0.17	26.28 2.28 -0.18	28.81 2.48 -0.22	28.12 2.45 0.00	70.28 5.61 -0.89	36.87 3.17 -0.01	24.58 1.89 0.00	21.73 1.56 0.00
NYPA_VERNON____GT2 24162	30.74 0.55 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.07 0.10 -4.50	11.98 0.67 -2.68	18.55 1.42 0.00	23.31 1.94 -0.36	28.61 2.23 -2.97	28.52 2.44 -0.76	26.39 2.34 -0.01	26.93 2.40 -0.01	26.83 2.45 -0.01	26.36 2.39 -0.01	27.27 2.46 -0.01	28.42 2.60 -0.01	28.31 2.61 -0.01	28.03 2.57 -0.17	26.40 2.39 -0.18	28.92 2.59 -0.22	28.21 2.53 0.00	70.38 5.71 -0.90	36.93 3.23 -0.01	24.59 1.90 0.00	21.73 1.56 0.00
NYPA_VERNON____GT3 24163	30.74 0.55 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.07 0.10 -4.50	11.98 0.67 -2.68	18.55 1.42 0.00	23.31 1.94 -0.36	28.61 2.23 -2.97	28.52 2.44 -0.76	26.39 2.34 -0.01	26.93 2.40 -0.01	26.83 2.45 -0.01	26.36 2.39 -0.01	27.27 2.46 -0.01	28.42 2.60 -0.01	28.31 2.61 -0.01	28.03 2.57 -0.17	26.40 2.39 -0.18	28.92 2.59 -0.22	28.21 2.53 0.00	70.38 5.71 -0.90	36.93 3.23 -0.01	24.59 1.90 0.00	21.73 1.56 0.00
NYPA__ASTORIA_CC1 323568	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.57 2.20 -2.97	28.47 2.39 -0.75	26.35 2.30 -0.01	26.88 2.35 -0.01	26.78 2.40 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.55 -0.01	28.26 2.56 -0.01	27.97 2.53 -0.17	26.35 2.35 -0.18	28.86 2.54 -0.22	28.16 2.48 0.00	70.25 5.57 -0.89	36.87 3.17 -0.01	24.54 1.86 0.00	21.69 1.53 0.00
NYPA__ASTORIA_CC2 323569	30.73 0.54 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.97 0.66 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.57 2.20 -2.97	28.47 2.39 -0.75	26.35 2.30 -0.01	26.88 2.35 -0.01	26.78 2.40 -0.01	26.32 2.35 -0.01	27.22 2.42 -0.01	28.37 2.55 -0.01	28.26 2.56 -0.01	27.97 2.53 -0.17	26.35 2.35 -0.18	28.86 2.54 -0.22	28.16 2.48 0.00	70.25 5.57 -0.89	36.87 3.17 -0.01	24.54 1.86 0.00	21.69 1.53 0.00
NYPA__HOLTSVILL 23794	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.33 1.03 -2.68	28.22 2.16 -8.94	36.12 2.73 -12.37	40.35 3.18 -13.77	29.36 3.29 -0.75	27.10 3.06 0.00	27.29 2.76 0.00	27.21 2.84 0.00	26.54 2.59 0.00	27.38 2.59 0.00	28.80 2.99 0.00	28.65 2.96 0.00	28.66 3.22 -0.16	27.09 3.09 -0.17	32.55 3.44 -3.00	29.02 3.34 0.00	71.92 7.08 -1.06	38.28 3.74 -0.85	24.99 2.31 0.00	25.54 2.16 -3.22
NYPA____HELLGATE_GT1 24158	30.72 0.54 -23.29	30.00 -0.09 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.49 1.36 0.00	23.27 1.90 -0.36	28.51 2.14 -2.97	28.37 2.29 -0.75	26.29 2.24 -0.01	26.74 2.21 0.00	26.66 2.28 0.00	26.21 2.25 0.00	27.09 2.30 0.00	28.23 2.43 0.01	28.11 2.42 0.01	27.84 2.39 -0.16	26.20 2.20 -0.17	28.68 2.36 -0.21	28.04 2.36 0.00	69.81 5.14 -0.89	36.65 2.95 0.00	24.51 1.82 0.00	21.66 1.49 0.00
NYPA____HELLGATE_GT2 24159	30.72 0.54 -23.29	30.00 -0.09 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.49 1.36 0.00	23.27 1.90 -0.36	28.51 2.14 -2.97	28.37 2.29 -0.75	26.29 2.24 -0.01	26.74 2.21 0.00	26.66 2.28 0.00	26.21 2.25 0.00	27.09 2.30 0.00	28.23 2.43 0.01	28.11 2.42 0.01	27.84 2.39 -0.16	26.20 2.20 -0.17	28.68 2.36 -0.21	28.04 2.36 0.00	69.81 5.14 -0.89	36.65 2.95 0.00	24.51 1.82 0.00	21.66 1.49 0.00
NYS_BARGE__HYD 23848	9.60 -0.36 -3.07	2.64 0.03 -4.17	1.92 0.04 -3.04	2.01 -0.05 -0.59	8.58 -0.40 -0.35	16.48 -0.65 0.00	20.00 -1.06 -0.05	21.82 -1.67 -0.08	22.75 -1.87 0.70	22.31 -1.73 0.00	22.77 -1.75 0.00	22.61 -1.76 0.00	22.32 -1.63 0.00	22.97 -1.75 0.07	22.44 -2.04 1.33	21.24 -1.97 2.48	20.72 -1.93 2.63	20.70 -1.94 1.19	20.68 -2.02 3.40	22.67 -1.96 1.06	73.29 -3.86 -13.37	31.44 -2.25 0.00	21.31 -1.37 0.00	19.24 -0.93 0.00
O.H._GEN_BRUCE 24063	10.07 -0.27 -3.45	3.16 0.03 -4.70	2.29 0.03 -3.42	2.10 -0.03 -0.67	8.77 -0.25 -0.40	16.71 -0.42 0.00	20.28 -0.78 -0.05	22.28 -1.28 -0.15	23.28 -1.40 0.64	22.68 -1.36 0.00	23.22 -1.30 0.00	23.06 -1.31 0.00	22.78 -1.18 0.00	23.45 -1.29 0.06	23.03 -1.53 1.25	21.88 -1.48 2.33	21.32 -1.49 2.47	21.19 -1.53 1.12	21.27 -1.64 3.20	20.56 -1.55 3.57	31.79 -2.77 29.22	32.01 -1.68 0.00	21.58 -1.11 0.00	19.34 -0.82 0.00
OAK_ORCHARD__HYD 24046	9.30 -0.14 -2.55	1.92 0.01 -3.47	1.39 0.01 -2.52	1.94 -0.01 -0.49	8.77 -0.15 -0.29	16.93 -0.20 0.00	20.69 -0.36 -0.04	23.00 -0.67 -0.26	24.49 -0.76 0.08	23.33 -0.72 0.00	23.83 -0.69 0.00	23.68 -0.69 0.00	23.35 -0.61 0.00	24.13 -0.65 0.01	24.72 -0.82 0.27	24.40 -0.79 0.50	23.99 -0.78 0.52	22.82 -0.79 0.23	24.65 -0.79 0.67	24.13 -0.74 0.80	55.49 -1.32 6.97	32.80 -0.89 0.00	22.16 -0.52 0.00	19.81 -0.36 0.00
OCC_CHEM__DRP 24175	9.64 -0.40 -3.15	2.76 0.05 -4.28	2.00 0.04 -3.11	2.02 -0.05 -0.61	8.57 -0.42 -0.36	16.44 -0.69 0.00	19.89 -1.17 -0.05	21.59 -1.86 -0.05	22.41 -2.10 0.82	22.10 -1.94 0.00	22.56 -1.97 0.00	22.42 -1.95 0.00	22.14 -1.82 0.00	22.77 -1.94 0.08	22.04 -2.24 1.52	20.69 -2.17 2.83	20.14 -2.13 3.01	20.35 -2.12 1.36	19.98 -2.24 3.89	20.32 -2.17 3.19	48.06 -4.32 11.40	31.23 -2.47 0.00	21.20 -1.49 0.00	19.11 -1.06 0.00
OLIN_CORP_DRP 24177	9.59 -0.46 -3.16	2.78 0.05 -4.29	2.02 0.05 -3.12	2.00 -0.06 -0.61	8.46 -0.53 -0.36	16.22 -0.91 0.00	19.66 -1.40 -0.05	21.38 -2.08 -0.06	22.19 -2.33 0.80	21.88 -2.16 0.00	22.31 -2.21 0.00	22.16 -2.21 0.00	21.88 -2.07 0.00	22.51 -2.22 0.07	21.79 -2.53 1.50	20.47 -2.44 2.78	19.94 -2.38 2.96	20.13 -2.37 1.34	19.78 -2.50 3.83	23.37 -2.43 -0.12	92.59 -4.90 -33.71	30.94 -2.76 0.00	21.00 -1.69 0.00	18.95 -1.22 0.00

OLIN_CORP_DSASP 323712	9.64 -0.40 -3.15	2.76 0.05 -4.28	2.00 0.04 -3.11	2.02 -0.05 -0.61	8.57 -0.42 -0.36	16.44 -0.69 0.00	19.89 -1.17 -0.05	21.59 -1.86 -0.05	22.41 -2.10 0.82	22.10 -1.94 0.00	22.56 -1.97 0.00	22.42 -1.95 0.00	22.14 -1.82 0.00	22.77 -1.94 0.08	22.04 -2.24 1.52	20.69 -2.17 2.83	20.14 -2.13 3.01	20.35 -2.12 1.36	19.98 -2.24 3.89	20.32 -2.17 3.19	48.06 -4.32 11.40	31.23 -2.47 0.00	21.20 -1.49 0.00	19.11 -1.06 0.00
ONEIDA_HERK_LFGE 323681	6.85 -0.05 0.00	-1.56 0.01 0.00	-1.14 0.01 0.00	1.44 -0.01 0.00	8.57 -0.06 0.00	17.06 -0.07 0.00	20.98 -0.03 0.00	23.45 0.04 0.00	25.35 0.02 0.00	24.06 0.01 0.00	24.51 -0.02 0.00	24.26 -0.12 0.00	23.79 -0.17 0.00	24.66 -0.14 0.00	25.71 -0.10 0.00	25.62 -0.06 0.00	25.27 -0.06 -0.05	23.79 -0.04 0.00	26.20 0.04 -0.05	25.79 0.04 -0.07	64.70 0.03 -0.89	33.62 -0.09 -0.02	22.64 -0.04 0.00	20.10 -0.07 0.00
ONONDAGA_REF_OCCRA 23987	9.01 0.02 -2.11	1.29 0.00 -2.86	0.93 0.00 -2.08	1.87 0.01 -0.41	8.88 0.01 -0.24	17.13 0.00 0.00	21.04 0.00 -0.03	23.68 0.00 -0.27	25.40 0.01 -0.07	24.04 0.00 0.00	24.54 0.02 0.00	24.39 0.01 0.00	23.99 0.04 0.00	24.84 0.04 0.00	25.82 0.01 0.00	25.71 0.02 0.00	25.45 0.00 -0.17	23.84 -0.01 -0.02	26.31 0.03 -0.16	25.93 0.05 -0.20	66.65 0.27 -2.60	33.78 0.04 -0.05	22.75 0.06 0.00	20.22 0.05 0.00
ONONDAGA___COGEN 23986	8.94 -0.02 -2.06	1.24 0.00 -2.81	0.89 0.00 -2.04	1.85 0.00 -0.40	8.83 -0.03 -0.24	17.06 -0.07 0.00	20.93 -0.12 -0.03	23.52 -0.15 -0.26	25.22 -0.18 -0.07	23.86 -0.19 0.00	24.36 -0.17 0.00	24.20 -0.17 0.00	23.80 -0.15 0.00	24.65 -0.14 0.00	25.63 -0.17 0.00	25.52 -0.17 0.00	25.30 -0.20 -0.22	23.64 -0.20 -0.02	26.15 -0.18 -0.22	25.80 -0.15 -0.27	67.05 -0.25 -3.51	33.55 -0.21 -0.07	22.61 -0.07 0.00	20.12 -0.05 0.00
ONTARIO___LFGE 23819	9.96 0.03 -3.04	2.55 -0.01 -4.13	1.85 -0.01 -3.00	2.06 0.02 -0.59	9.04 0.07 -0.35	17.31 0.18 0.00	21.28 0.21 -0.05	24.02 0.20 -0.42	25.72 0.22 -0.18	24.19 0.14 0.00	24.73 0.21 0.00	24.55 0.18 0.00	24.17 0.22 -0.01	25.01 0.21 -0.13	26.07 0.13 -0.24	26.07 0.14 -0.34	25.74 0.11 -0.34	24.04 0.07 -0.14	26.66 0.13 -0.42	26.47 0.22 -0.57	69.88 1.10 -5.01	34.01 0.30 -0.02	22.81 0.12 0.00	20.26 0.09 0.00
ORANGEVILLE_WT_PWR 323706	10.48 -0.26 -3.85	3.70 0.03 -5.24	2.69 0.03 -3.81	2.17 -0.03 -0.75	8.78 -0.29 -0.44	16.66 -0.46 0.00	20.30 -0.77 -0.06	22.01 -1.15 0.25	22.26 -1.27 1.80	22.83 -1.21 0.00	23.36 -1.16 0.00	23.09 -1.28 0.00	22.74 -1.21 0.00	23.34 -1.30 0.16	21.17 -1.46 3.18	18.30 -1.47 5.92	17.46 -1.50 6.32	19.54 -1.42 2.87	16.43 -1.51 8.17	27.34 -1.37 -3.03	190.56 -1.56 -128.34	32.71 -0.98 0.00	22.11 -0.58 0.00	19.63 -0.54 0.00
OSWEGATCHIE___HYD 24044	6.26 -0.63 0.00	-1.44 0.13 0.00	-1.05 0.10 0.00	1.32 -0.13 0.00	7.85 -0.77 0.00	15.63 -1.50 0.00	19.03 -1.99 0.00	21.37 -2.04 0.00	23.02 -2.30 0.00	21.90 -2.14 0.00	22.22 -2.31 0.00	21.85 -2.52 0.00	21.29 -2.66 0.00	22.20 -2.59 0.00	23.14 -2.67 0.00	23.10 -2.59 0.00	22.90 -2.47 -0.09	21.53 -2.30 0.00	23.81 -2.39 -0.08	23.41 -2.38 -0.11	59.06 -6.17 -1.45	30.50 -3.22 -0.03	20.84 -1.85 0.00	18.59 -1.57 0.00
OSWEGO___5 23606	8.30 -0.13 -1.54	0.56 0.03 -2.10	0.39 0.02 -1.53	1.73 -0.03 -0.30	8.63 -0.17 -0.18	16.74 -0.38 0.00	20.50 -0.53 -0.02	22.98 -0.62 -0.20	24.71 -0.68 -0.06	23.39 -0.65 0.00	23.87 -0.65 0.00	23.72 -0.65 0.00	23.32 -0.63 0.00	24.15 -0.65 0.00	25.11 -0.70 0.00	24.99 -0.70 0.00	25.47 -0.69 -0.88	23.18 -0.67 -0.01	26.26 -0.71 -0.86	26.13 -0.69 -1.14	76.70 -1.58 -14.50	33.12 -0.86 -0.28	22.21 -0.48 0.00	19.78 -0.38 0.00
OSWEGO___6 23613	8.30 -0.13 -1.54	0.56 0.03 -2.10	0.39 0.02 -1.53	1.73 -0.03 -0.30	8.63 -0.17 -0.18	16.74 -0.38 0.00	20.50 -0.53 -0.02	22.98 -0.62 -0.20	24.71 -0.68 -0.06	23.39 -0.65 0.00	23.87 -0.65 0.00	23.72 -0.65 0.00	23.32 -0.63 0.00	24.15 -0.65 0.00	25.11 -0.70 0.00	24.99 -0.70 0.00	25.47 -0.69 -0.88	23.18 -0.67 -0.01	26.26 -0.71 -0.86	26.13 -0.69 -1.14	76.70 -1.58 -14.50	33.12 -0.86 -0.28	22.21 -0.48 0.00	19.78 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	9.82 -0.26 -3.18	2.78 0.02 -4.33	2.02 0.02 -3.15	2.05 -0.02 -0.62	8.73 -0.26 -0.37	16.76 -0.36 0.00	20.36 -0.70 -0.05	22.17 -1.29 -0.05	23.04 -1.47 0.82	22.69 -1.35 0.00	23.18 -1.34 0.00	23.01 -1.36 0.00	22.72 -1.24 0.00	23.38 -1.34 0.08	22.68 -1.60 1.52	21.31 -1.54 2.84	20.75 -1.51 3.02	20.93 -1.54 1.37	20.62 -1.59 3.90	24.51 -1.51 -0.34	105.86 -2.56 -44.65	32.11 -1.59 0.00	21.75 -0.94 0.00	19.54 -0.62 0.00
OXBOW___ 24026	9.75 -0.31 -3.16	2.76 0.03 -4.30	2.01 0.03 -3.13	2.04 -0.03 -0.61	8.67 -0.32 -0.36	16.64 -0.49 0.00	20.18 -0.88 -0.05	21.95 -1.51 -0.05	22.80 -1.71 0.81	22.46 -1.59 0.00	22.94 -1.58 0.00	22.78 -1.59 0.00	22.49 -1.47 0.00	23.15 -1.58 0.08	22.44 -1.85 1.52	21.08 -1.79 2.82	20.52 -1.76 3.00	20.71 -1.77 1.36	20.39 -1.84 3.88	22.66 -1.76 1.25	80.04 -3.25 -19.51	31.77 -1.93 0.00	21.53 -1.15 0.00	19.37 -0.80 0.00
OXY_CHEM_DSASP 323612	9.64 -0.40 -3.15	2.76 0.05 -4.28	2.00 0.04 -3.11	2.02 -0.05 -0.61	8.57 -0.42 -0.36	16.44 -0.69 0.00	19.89 -1.17 -0.05	21.59 -1.86 -0.05	22.41 -2.10 0.82	22.10 -1.94 0.00	22.56 -1.97 0.00	22.42 -1.95 0.00	22.14 -1.82 0.00	22.77 -1.94 0.08	22.04 -2.24 1.52	20.69 -2.17 2.83	20.14 -2.13 3.01	20.35 -2.12 1.36	19.98 -2.24 3.89	20.32 -2.17 3.19	48.06 -4.32 11.40	31.23 -2.47 0.00	21.20 -1.49 0.00	19.11 -1.06 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.64 -0.40 -3.15	2.76 0.05 -4.28	2.00 0.04 -3.11	2.02 -0.05 -0.61	8.57 -0.42 -0.36	16.44 -0.69 0.00	19.89 -1.17 -0.05	21.59 -1.86 -0.05	22.41 -2.10 0.82	22.10 -1.94 0.00	22.56 -1.97 0.00	22.42 -1.95 0.00	22.14 -1.82 0.00	22.77 -1.94 0.08	22.04 -2.24 1.52	20.69 -2.17 2.83	20.14 -2.13 3.01	20.35 -2.12 1.36	19.98 -2.24 3.89	20.32 -2.17 3.19	48.06 -4.32 11.40	31.23 -2.47 0.00	21.20 -1.49 0.00	19.11 -1.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.72 0.53 -23.29	29.99 -0.09 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.65 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.52 2.16 -2.97	28.39 2.31 -0.75	26.27 2.22 -0.01	26.76 2.24 0.00	26.66 2.29 0.00	26.19 2.24 0.00	27.09 2.30 0.00	28.23 2.43 0.01	28.11 2.42 0.01	27.85 2.40 -0.16	26.24 2.24 -0.17	28.74 2.42 -0.21	28.08 2.40 0.00	70.03 5.35 -0.89	36.74 3.04 0.00	24.52 1.83 0.00	21.68 1.51 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.72 0.53 -23.29	29.99 -0.09 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.65 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.52 2.16 -2.97	28.39 2.31 -0.75	26.27 2.22 -0.01	26.76 2.24 0.00	26.66 2.29 0.00	26.19 2.24 0.00	27.09 2.30 0.00	28.23 2.42 0.01	28.11 2.42 0.01	27.85 2.40 -0.16	26.24 2.23 -0.17	28.74 2.42 -0.21	28.08 2.40 0.00	70.03 5.35 -0.89	36.74 3.04 0.00	24.52 1.83 0.00	21.68 1.51 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.02 -0.19 -3.31	2.94 0.00 -4.50	2.14 0.01 -3.28	2.09 -0.01 -0.64	8.82 -0.19 -0.38	16.91 -0.22 0.00	20.58 -0.49 -0.05	22.46 -0.98 -0.03	23.31 -1.11 0.91	23.04 -1.00 0.00	23.55 -0.97 0.00	23.37 -1.01 0.00	23.05 -0.90 0.00	23.72 -0.99 0.08	22.89 -1.24 1.68	21.37 -1.20 3.13	20.78 -1.18 3.33	21.12 -1.21 1.51	20.57 -1.24 4.30	29.66 -1.13 -5.11	188.52 -1.35 -126.10	32.76 -0.94 0.00	22.14 -0.55 0.00	19.77 -0.40 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.30 0.51 -23.90	30.82 -0.10 -32.48	22.40 -0.08 -23.64	6.18 0.10 -4.62	12.03 0.65 -2.75	18.51 1.38 0.00	23.28 1.90 -0.36	28.64 2.20 -3.04	28.49 2.40 -0.77	26.31 2.27 0.00	26.83 2.30 0.00	26.70 2.33 0.00	26.23 2.27 0.00	27.13 2.34 0.00	28.28 2.48 0.00	28.22 2.53 0.00	27.96 2.51 -0.16	26.37 2.37 -0.17	28.94 2.62 -0.22	28.24 2.56 0.00	70.73 6.04 -0.91	36.95 3.25 0.00	24.57 1.89 0.00	21.72 1.55 0.00
PEEKSKILL____ 23653	30.42 0.42 -23.10	29.76 -0.08 -31.40	21.63 -0.07 -22.85	6.01 0.08 -4.47	11.82 0.54 -2.66	18.27 1.14 0.00	22.93 1.57 -0.35	28.14 1.80 -2.94	28.02 1.95 -0.75	25.89 1.85 0.00	26.40 1.88 0.00	26.29 1.92 0.00	25.83 1.87 0.00	26.72 1.93 0.00	27.85 2.05 0.00	27.76 2.07 0.00	27.47 2.03 -0.16	25.90 1.90 -0.17	28.39 2.07 -0.21	27.72 2.04 0.00	69.34 4.68 -0.88	36.30 2.60 0.00	24.18 1.49 0.00	21.40 1.23 0.00
PGE MADISON____WINDPWR 24146	13.78 0.30 -6.59	7.33 -0.06 -8.95	5.33 -0.04 -6.52	2.79 0.05 -1.27	9.70 0.31 -0.76	17.84 0.71 0.00	22.24 1.13 -0.10	25.89 1.61 -0.87	27.51 1.88 -0.30	25.85 1.81 0.00	26.41 1.89 0.00	26.09 1.72 0.00	25.75 1.80 0.00	26.76 1.96 -0.01	27.97 2.01 -0.15	27.81 1.85 -0.27	27.33 1.62 -0.43	25.61 1.60 -0.18	28.56 1.92 -0.53	28.44 1.90 -0.86	79.78 5.30 -10.71	35.66 1.93 -0.03	23.79 1.11 0.00	21.04 0.87 0.00
PIERCEFIELD____HYD 23852	5.10 -0.95 0.84	-2.52 0.19 1.14	-1.83 0.14 0.83	1.09 -0.20 0.16	7.38 -1.15 0.10	14.87 -2.26 0.00	17.94 -3.07 0.01	20.11 -3.19 0.10	21.69 -3.61 0.03	20.72 -3.32 0.00	21.03 -3.49 0.00	20.72 -3.65 0.00	20.18 -3.78 0.00	21.13 -3.67 0.00	21.95 -3.86 0.00	21.68 -4.02 0.00	21.56 -3.78 -0.05	20.31 -3.52 0.01	22.43 -3.73 -0.05	22.01 -3.74 -0.08	55.06 -9.66 -0.94	28.69 -5.02 -0.02	19.85 -2.84 0.00	17.81 -2.36 0.00
PINELAWN_CC_1 323563	30.85 0.67 -23.29	29.95 -0.13 -31.65	21.77 -0.11 -23.03	6.11 0.14 -4.50	12.23 0.93 -2.68	28.00 1.94 -8.94	35.93 2.55 -12.37	38.47 2.98 -12.09	29.22 3.14 -0.75	26.97 2.93 0.00	27.31 2.78 0.00	27.24 2.86 0.00	26.59 2.63 0.00	27.46 2.66 0.00	28.75 2.94 0.00	28.47 2.77 0.00	28.27 2.83 -0.16	26.61 2.61 -0.17	35.26 2.91 -6.25	28.57 2.89 0.00	71.83 6.80 -1.26	39.24 3.72 -1.83	24.96 2.27 0.00	25.42 2.03 -3.22
PJM_GEN_HTP_PROXY 323702	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.48 1.35 0.00	23.04 1.85 -0.18	28.50 2.14 -2.96	28.41 2.33 -0.75	26.27 2.23 0.00	26.81 2.29 0.00	26.71 2.34 0.00	26.24 2.29 0.00	27.15 2.35 0.00	28.29 2.49 0.00	28.19 2.50 0.00	27.90 2.46 -0.16	26.29 2.29 -0.17	28.79 2.47 -0.21	28.09 2.42 0.00	60.11 5.58 9.24	36.80 3.11 0.00	24.51 1.82 0.00	21.67 1.51 0.00
PJM_GEN_KEystone 24065	22.11 0.23 -14.99	18.77 -0.05 -20.38	13.64 -0.04 -14.83	4.41 0.06 -2.90	10.69 0.34 -1.72	17.86 0.73 0.00	21.95 0.89 -0.05	26.18 0.95 -1.82	26.65 1.06 -0.27	24.96 0.93 0.01	25.67 1.03 -0.11	25.42 1.05 0.00	25.03 1.07 0.00	25.87 1.09 0.02	26.53 1.08 0.36	26.13 1.10 0.67	25.70 1.03 0.61	24.51 0.89 0.22	26.27 0.95 0.79	26.55 1.00 0.12	63.69 2.76 2.85	35.09 1.40 0.00	23.38 0.69 0.00	20.74 0.57 0.00
PJM_GEN_NEPTUNE_PROXY 323594	30.73 0.55 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.08 0.77 -2.68	27.67 1.61 -8.94	35.32 2.12 -12.19	28.96 2.48 -3.08	28.69 2.61 -0.75	26.49 2.44 0.00	26.85 2.33 0.00	26.79 2.42 0.01	26.20 2.24 0.00	27.09 2.29 0.00	28.31 2.51 0.01	28.18 2.49 0.01	28.02 2.58 -0.15	26.38 2.39 -0.16	29.54 2.65 -0.78	28.26 2.59 0.01	60.20 5.64 9.22	36.99 3.13 -0.16	24.54 1.86 0.00	25.06 1.67 -3.22
PJM_GEN_VFT_PROXY 323633	30.67 0.49 -23.29	29.99 -0.10 -31.65	21.80 -0.07 -23.03	6.05 0.09 -4.50	11.91 0.61 -2.68	18.39 1.26 0.00	22.91 1.72 -0.18	28.36 1.99 -2.96	28.21 2.14 -0.75	26.08 2.04 0.00	26.63 2.11 0.00	26.53 2.15 0.00	26.06 2.11 0.00	26.97 2.17 0.00	28.10 2.30 0.00	28.00 2.32 0.00	27.73 2.28 -0.16	26.12 2.11 -0.17	28.60 2.29 -0.21	27.93 2.25 0.00	59.73 5.19 9.24	36.67 2.98 0.00	24.43 1.74 0.00	21.60 1.43 0.00
PLEASANTVLY____LBMP 24000	31.40 0.42 -24.09	31.10 -0.08 -32.75	22.61 -0.07 -23.83	6.20 0.08 -4.66	11.94 0.54 -2.77	18.27 1.14 0.00	22.93 1.55 -0.37	28.25 1.78 -3.07	28.04 1.94 -0.78	25.89 1.85 0.00	26.39 1.86 0.00	26.27 1.89 0.00	25.79 1.84 0.00	26.69 1.90 0.00	27.83 2.02 0.00	27.72 2.03 0.00	27.45 2.00 -0.16	25.89 1.88 -0.17	28.39 2.06 -0.22	27.70 2.02 0.00	69.40 4.70 -0.92	36.26 2.57 0.00	24.16 1.48 0.00	21.39 1.22 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	30.77 0.47 -23.41	30.16 -0.09 -31.82	21.93 -0.08 -23.15	6.08 0.09 -4.53	11.91 0.60 -2.69	18.38 1.25 0.00	23.08 1.71 -0.36	28.35 1.97 -2.98	28.23 2.15 -0.75	26.09 2.05 0.00	26.60 2.07 0.00	26.49 2.11 0.00	26.01 2.06 0.00	26.91 2.11 0.00	28.05 2.25 0.00	27.95 2.26 0.00	27.67 2.23 -0.16	26.09 2.09 -0.17	28.60 2.28 -0.21	27.91 2.24 0.00	69.85 5.17 -0.90	36.54 2.85 0.00	24.33 1.65 0.00	21.53 1.36 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.10 0.49 -24.72	31.93 -0.10 -33.60	23.22 -0.07 -24.45	6.33 0.10 -4.78	12.09 0.62 -2.84	18.44 1.32 0.00	23.18 1.79 -0.38	28.59 2.04 -3.14	28.35 2.22 -0.80	26.15 2.10 0.00	26.64 2.12 0.00	26.51 2.14 0.00	26.03 2.08 0.00	26.93 2.14 0.00	28.07 2.27 0.00	27.96 2.27 0.00	27.68 2.23 -0.17	26.12 2.11 -0.18	28.67 2.33 -0.23	27.98 2.30 0.00	70.13 5.40 -0.95	36.60 2.91 0.00	24.35 1.67 0.00	21.53 1.36 0.00
POLETTI____ 23519	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.49 2.13 -2.96	28.39 2.32 -0.75	26.26 2.22 0.00	26.79 2.27 0.00	26.70 2.33 0.00	26.23 2.27 0.00	27.13 2.34 0.00	28.27 2.47 0.00	28.17 2.48 0.00	27.87 2.43 -0.16	26.25 2.24 -0.17	28.75 2.43 -0.21	28.05 2.37 0.00	70.13 5.46 -0.89	36.76 3.06 0.00	24.48 1.80 0.00	21.65 1.48 0.00
PORT_JEFF_3 23555	30.93 0.75 -23.29	29.93 -0.16 -31.65	21.75 -0.13 -23.03	6.13 0.16 -4.50	12.35 1.04 -2.68	28.25 2.18 -8.94	36.16 2.78 -12.37	40.39 3.24 -13.75	29.42 3.35 -0.75	27.15 3.10 0.00	27.33 2.81 0.00	27.25 2.88 0.00	26.59 2.63 0.00	27.43 2.63 0.00	28.84 3.04 0.00	28.70 3.01 0.00	28.71 3.27 -0.16	27.13 3.14 -0.17	32.61 3.47 -3.03	29.05 3.38 0.00	72.05 7.22 -1.06	38.36 3.82 -0.85	25.04 2.35 0.00	25.58 2.20 -3.22

PORT_JEFF_4 23616	30.93 0.75 -23.29	29.93 -0.16 -31.65	21.75 -0.13 -23.03	6.13 0.16 -4.50	12.35 1.04 -2.68	28.25 2.18 -8.94	36.16 2.78 -12.37	40.39 3.24 -13.75	29.42 3.35 -0.75	27.15 3.10 0.00	27.33 2.81 0.00	27.25 2.88 0.00	26.59 2.63 0.00	27.43 2.63 0.00	28.84 3.04 0.00	28.70 3.01 0.00	28.71 3.27 -0.16	27.13 3.14 -0.17	32.61 3.47 -3.03	29.05 3.38 0.00	72.05 7.22 -1.06	38.36 3.82 -0.85	25.04 2.35 0.00	25.58 2.20 -3.22
PORT_JEFF_IC 23713	30.94 0.75 -23.29	29.93 -0.16 -31.65	21.75 -0.13 -23.03	6.13 0.17 -4.50	12.35 1.05 -2.68	28.27 2.20 -8.94	36.18 2.79 -12.37	40.35 3.26 -13.68	29.44 3.37 -0.75	27.16 3.12 0.00	27.34 2.81 0.00	27.25 2.88 0.00	26.59 2.63 0.00	27.43 2.64 0.00	28.85 3.05 0.00	28.70 3.01 0.00	28.72 3.28 -0.16	27.14 3.14 -0.17	32.64 3.44 -3.10	29.02 3.35 0.00	72.08 7.23 -1.06	38.40 3.84 -0.87	25.05 2.36 0.00	25.59 2.20 -3.22
PPL PILGRIM_ST_GT1 24216	30.91 0.73 -23.29	29.94 -0.15 -31.65	21.76 -0.12 -23.03	6.12 0.16 -4.50	12.30 0.99 -2.68	28.14 2.08 -8.94	36.08 2.69 -12.37	39.99 3.15 -13.43	29.37 3.29 -0.75	27.10 3.06 0.00	27.37 2.84 0.00	27.30 2.93 0.00	26.63 2.68 0.00	27.49 2.70 0.00	28.85 3.04 0.00	28.71 3.02 0.00	28.68 3.24 -0.16	27.07 3.07 -0.17	33.03 3.43 -3.50	29.02 3.35 0.00	72.10 7.23 -1.09	38.53 3.84 -1.00	25.03 2.35 0.00	25.52 2.14 -3.22
PPL PILGRIM_ST_GT2 24217	30.91 0.73 -23.29	29.94 -0.15 -31.65	21.76 -0.12 -23.03	6.12 0.16 -4.50	12.30 0.99 -2.68	28.14 2.08 -8.94	36.08 2.69 -12.37	39.99 3.15 -13.43	29.37 3.29 -0.75	27.10 3.06 0.00	27.37 2.84 0.00	27.30 2.93 0.00	26.63 2.68 0.00	27.49 2.70 0.00	28.85 3.04 0.00	28.71 3.02 0.00	28.68 3.24 -0.16	27.07 3.07 -0.17	33.03 3.43 -3.50	29.02 3.35 0.00	72.10 7.23 -1.09	38.53 3.84 -1.00	25.03 2.35 0.00	25.52 2.14 -3.22
PPL_SHRM_GT3 24213	30.97 0.79 -23.29	29.92 -0.18 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.45 1.15 -2.68	28.46 2.40 -8.94	36.30 2.91 -12.37	40.51 3.38 -13.72	29.48 3.40 -0.75	27.20 3.15 0.00	27.23 2.71 0.00	27.12 2.75 0.00	26.41 2.45 0.00	27.03 2.23 0.00	28.80 2.99 0.00	28.64 2.95 0.00	28.76 3.32 -0.16	27.29 3.29 -0.17	32.87 3.71 -3.06	29.26 3.59 0.00	71.99 7.15 -1.06	38.30 3.74 -0.86	25.01 2.33 0.00	25.70 2.31 -3.22
PPL_SHRM_GT4 24214	30.97 0.79 -23.29	29.92 -0.18 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.45 1.15 -2.68	28.46 2.40 -8.94	36.30 2.91 -12.37	40.51 3.38 -13.72	29.48 3.40 -0.75	27.20 3.15 0.00	27.23 2.71 0.00	27.12 2.75 0.00	26.41 2.45 0.00	27.03 2.23 0.00	28.80 2.99 0.00	28.64 2.95 0.00	28.76 3.32 -0.16	27.29 3.29 -0.17	32.87 3.71 -3.06	29.26 3.59 0.00	71.99 7.15 -1.06	38.30 3.74 -0.86	25.01 2.33 0.00	25.70 2.31 -3.22
PROJECT___ORANGE 1 24174	8.62 -0.03 -1.76	0.83 0.01 -2.39	0.59 0.01 -1.74	1.79 0.00 -0.34	8.78 -0.05 -0.20	17.01 -0.11 0.00	20.87 -0.17 -0.03	23.43 -0.20 -0.22	25.17 -0.22 -0.06	23.84 -0.21 0.00	24.35 -0.18 0.00	24.20 -0.17 0.00	23.81 -0.14 0.00	24.65 -0.15 0.00	25.62 -0.19 0.00	25.51 -0.18 0.00	25.22 -0.20 -0.14	23.64 -0.20 -0.01	26.06 -0.19 -0.16	25.67 -0.17 -0.16	65.61 -0.30 -2.13	33.48 -0.25 -0.04	22.58 -0.10 0.00	20.09 -0.08 0.00
PROJECT___ORANGE 2 24166	8.62 -0.03 -1.76	0.83 0.01 -2.39	0.59 0.01 -1.74	1.79 0.00 -0.34	8.78 -0.05 -0.20	17.01 -0.11 0.00	20.87 -0.17 -0.03	23.43 -0.20 -0.22	25.17 -0.22 -0.06	23.84 -0.21 0.00	24.35 -0.18 0.00	24.20 -0.17 0.00	23.81 -0.14 0.00	24.65 -0.15 0.00	25.62 -0.19 0.00	25.51 -0.18 0.00	25.22 -0.20 -0.14	23.64 -0.20 -0.01	26.06 -0.19 -0.16	25.67 -0.17 -0.16	65.61 -0.30 -2.13	33.48 -0.25 -0.04	22.58 -0.10 0.00	20.09 -0.08 0.00
PYRITES___HYD 24023	5.10 -0.93 0.86	-2.56 0.18 1.17	-1.87 0.14 0.85	1.09 -0.20 0.17	7.40 -1.13 0.10	14.95 -2.18 0.00	18.07 -2.93 0.01	20.27 -3.03 0.11	21.86 -3.45 0.03	20.88 -3.16 0.00	21.20 -3.33 0.00	20.88 -3.49 0.00	20.33 -3.63 0.00	21.26 -3.53 0.00	22.14 -3.67 0.00	21.87 -3.82 0.00	21.75 -3.58 -0.05	20.51 -3.32 0.01	22.64 -3.52 -0.05	22.20 -3.55 -0.07	55.48 -9.21 -0.91	28.91 -4.80 -0.02	19.95 -2.74 0.00	17.86 -2.31 0.00
RAMAPO___LBMP 323565	29.87 0.39 -22.58	29.06 -0.08 -30.70	21.12 -0.06 -22.34	5.90 0.08 -4.37	11.73 0.51 -2.60	18.21 1.08 0.00	22.84 1.48 -0.34	27.97 1.69 -2.87	27.89 1.83 -0.73	25.77 1.73 0.00	26.28 1.75 0.00	26.17 1.79 0.00	25.71 1.76 0.00	26.60 1.80 0.00	27.72 1.91 0.00	27.63 1.93 0.00	27.34 1.90 -0.15	25.77 1.77 -0.16	28.24 1.93 -0.21	27.58 1.90 0.00	69.05 4.40 -0.86	36.16 2.47 0.00	24.10 1.41 0.00	21.33 1.17 0.00
RANKINE____ 23646	10.00 -0.23 -3.34	2.99 0.01 -4.54	2.17 0.02 -3.31	2.08 -0.02 -0.65	8.78 -0.23 -0.38	16.81 -0.32 0.00	20.44 -0.63 -0.05	22.28 -1.16 -0.03	23.10 -1.30 0.93	22.85 -1.19 0.00	23.36 -1.17 0.00	23.17 -1.20 0.00	22.86 -1.10 0.00	23.51 -1.19 0.09	22.65 -1.45 1.71	21.11 -1.40 3.19	20.51 -1.38 3.39	20.90 -1.40 1.54	20.27 -1.45 4.38	30.33 -1.34 -6.00	204.26 -1.85 -142.34	32.52 -1.18 0.00	22.00 -0.69 0.00	19.64 -0.53 0.00
RAVENSWOOD_GT2_1 24244	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.39 2.31 -0.75	26.25 2.21 0.00	26.79 2.26 0.00	26.68 2.31 0.00	26.21 2.26 0.00	27.11 2.32 0.00	28.27 2.46 0.00	28.17 2.47 0.00	27.87 2.43 -0.16	26.26 2.25 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.19 5.52 -0.89	36.77 3.08 0.00	24.49 1.81 0.00	21.66 1.49 0.00
RAVENSWOOD_GT2_2 24245	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.39 2.31 -0.75	26.25 2.21 0.00	26.79 2.26 0.00	26.68 2.31 0.00	26.21 2.26 0.00	27.11 2.32 0.00	28.27 2.46 0.00	28.17 2.47 0.00	27.87 2.43 -0.16	26.26 2.25 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.19 5.52 -0.89	36.77 3.08 0.00	24.49 1.81 0.00	21.66 1.49 0.00
RAVENSWOOD_GT2_3 24246	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.48 1.36 0.00	23.22 1.86 -0.36	28.50 2.14 -2.96	28.40 2.33 -0.75	26.27 2.22 0.00	26.80 2.28 0.00	26.70 2.33 0.00	26.23 2.28 0.00	27.14 2.34 0.00	28.28 2.48 0.00	28.18 2.49 0.00	27.89 2.45 -0.16	26.28 2.28 -0.17	28.79 2.47 -0.21	28.09 2.42 0.00	70.22 5.55 -0.89	36.80 3.10 0.00	24.50 1.82 0.00	21.67 1.50 0.00
RAVENSWOOD_GT2_4 24247	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.48 1.36 0.00	23.22 1.86 -0.36	28.50 2.14 -2.96	28.40 2.33 -0.75	26.27 2.22 0.00	26.80 2.28 0.00	26.70 2.33 0.00	26.23 2.28 0.00	27.14 2.34 0.00	28.28 2.48 0.00	28.18 2.49 0.00	27.89 2.45 -0.16	26.28 2.28 -0.17	28.79 2.47 -0.21	28.09 2.42 0.00	70.22 5.55 -0.89	36.80 3.10 0.00	24.50 1.82 0.00	21.67 1.50 0.00

RAVENSWOOD_GT3_1 24248	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.64 -2.68	18.48 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.39 2.32 -0.75	26.25 2.21 0.00	26.79 2.26 0.00	26.68 2.31 0.00	26.22 2.26 0.00	27.11 2.32 0.00	28.27 2.46 0.00	28.17 2.47 0.00	27.87 2.43 -0.16	26.26 2.26 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.19 5.52 -0.89	36.77 3.08 0.00	24.49 1.81 0.00	21.66 1.49 0.00
RAVENSWOOD_GT3_2 24249	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.64 -2.68	18.48 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.39 2.32 -0.75	26.25 2.21 0.00	26.79 2.26 0.00	26.68 2.31 0.00	26.22 2.26 0.00	27.11 2.32 0.00	28.27 2.46 0.00	28.17 2.47 0.00	27.87 2.43 -0.16	26.26 2.26 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.19 5.52 -0.89	36.77 3.08 0.00	24.49 1.81 0.00	21.66 1.49 0.00
RAVENSWOOD_GT3_3 24250	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.49 1.37 0.00	23.24 1.87 -0.36	28.52 2.15 -2.96	28.42 2.35 -0.75	26.29 2.25 0.00	26.82 2.30 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.15 2.36 0.00	28.30 2.50 0.00	28.20 2.51 0.00	27.92 2.47 -0.16	26.30 2.29 -0.17	28.81 2.49 -0.21	28.11 2.44 0.00	70.27 5.60 -0.89	36.83 3.13 0.00	24.52 1.84 0.00	21.69 1.52 0.00
RAVENSWOOD_GT3_4 24251	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.65 -2.68	18.49 1.37 0.00	23.24 1.87 -0.36	28.52 2.15 -2.96	28.42 2.35 -0.75	26.29 2.25 0.00	26.82 2.30 0.00	26.72 2.35 0.00	26.25 2.30 0.00	27.15 2.36 0.00	28.30 2.50 0.00	28.20 2.51 0.00	27.92 2.47 -0.16	26.30 2.29 -0.17	28.81 2.49 -0.21	28.11 2.44 0.00	70.27 5.60 -0.89	36.83 3.13 0.00	24.52 1.84 0.00	21.69 1.52 0.00
RAVENSWOOD_GT_1 23729	30.74 0.55 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.07 0.10 -4.50	11.98 0.67 -2.68	18.55 1.42 0.00	23.31 1.94 -0.36	28.61 2.23 -2.97	28.52 2.44 -0.76	26.39 2.34 -0.01	26.93 2.40 -0.01	26.83 2.45 -0.01	26.36 2.39 -0.01	27.27 2.46 -0.01	28.42 2.60 -0.01	28.31 2.61 -0.01	28.03 2.57 -0.17	26.40 2.39 -0.18	28.92 2.59 -0.22	28.21 2.53 0.00	70.38 5.71 -0.90	36.93 3.23 -0.01	24.59 1.90 0.00	21.73 1.56 0.00
RAVENSWOOD_GT_10 24258	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.38 2.31 -0.75	26.25 2.20 0.00	26.78 2.26 0.00	26.68 2.31 0.00	26.21 2.26 0.00	27.11 2.32 0.00	28.26 2.45 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.26 2.25 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.01 5.34 -0.89	36.64 2.95 0.00	24.49 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_11 24259	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.38 2.31 -0.75	26.25 2.20 0.00	26.78 2.26 0.00	26.68 2.31 0.00	26.21 2.26 0.00	27.11 2.32 0.00	28.26 2.45 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.26 2.25 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.01 5.34 -0.89	36.64 2.95 0.00	24.49 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_4 24252	30.69 0.51 -23.28	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.46 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.37 2.29 -0.75	26.23 2.20 0.00	26.76 2.24 0.00	26.67 2.30 0.00	26.20 2.25 0.00	27.09 2.31 0.00	28.25 2.44 0.00	28.14 2.46 0.00	27.86 2.42 -0.16	26.24 2.24 -0.17	28.76 2.44 -0.21	28.06 2.38 0.00	70.17 5.50 -0.89	36.76 3.06 0.00	24.48 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_5 24254	30.69 0.51 -23.28	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.46 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.37 2.29 -0.75	26.23 2.20 0.00	26.76 2.24 0.00	26.67 2.30 0.00	26.20 2.25 0.00	27.09 2.31 0.00	28.25 2.44 0.00	28.14 2.46 0.00	27.86 2.42 -0.16	26.24 2.24 -0.17	28.76 2.44 -0.21	28.06 2.38 0.00	70.17 5.50 -0.89	36.76 3.06 0.00	24.48 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_6 24253	30.69 0.51 -23.28	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.46 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.37 2.29 -0.75	26.23 2.20 0.00	26.76 2.24 0.00	26.67 2.30 0.00	26.20 2.25 0.00	27.09 2.31 0.00	28.25 2.44 0.00	28.14 2.46 0.00	27.86 2.42 -0.16	26.24 2.24 -0.17	28.76 2.44 -0.21	28.06 2.38 0.00	70.17 5.50 -0.89	36.76 3.06 0.00	24.48 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_7 24255	30.69 0.51 -23.28	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.46 1.34 0.00	23.20 1.83 -0.36	28.47 2.11 -2.96	28.37 2.29 -0.75	26.23 2.20 0.00	26.76 2.24 0.00	26.67 2.30 0.00	26.20 2.25 0.00	27.09 2.31 0.00	28.25 2.44 0.00	28.14 2.46 0.00	27.86 2.42 -0.16	26.24 2.24 -0.17	28.76 2.44 -0.21	28.06 2.38 0.00	70.17 5.50 -0.89	36.76 3.06 0.00	24.48 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.38 2.31 -0.75	26.25 2.20 0.00	26.78 2.26 0.00	26.68 2.31 0.00	26.21 2.26 0.00	27.11 2.32 0.00	28.26 2.45 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.26 2.25 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.01 5.34 -0.89	36.64 2.95 0.00	24.49 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD_GT_9 24257	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.94 0.64 -2.68	18.47 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.38 2.31 -0.75	26.25 2.20 0.00	26.78 2.26 0.00	26.68 2.31 0.00	26.21 2.26 0.00	27.11 2.32 0.00	28.26 2.45 0.00	28.15 2.46 0.00	27.87 2.43 -0.16	26.26 2.25 -0.17	28.76 2.44 -0.21	28.07 2.39 0.00	70.01 5.34 -0.89	36.64 2.95 0.00	24.49 1.80 0.00	21.66 1.49 0.00
RAVENSWOOD____1 23533	30.71 0.53 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.51 1.38 0.00	23.26 1.89 -0.36	28.55 2.18 -2.97	28.45 2.37 -0.75	26.32 2.28 -0.01	26.87 2.34 -0.01	26.76 2.38 -0.01	26.29 2.33 -0.01	27.20 2.39 -0.01	28.35 2.53 -0.01	28.24 2.54 -0.01	27.95 2.50 -0.17	26.33 2.33 -0.18	28.84 2.52 -0.22	28.14 2.46 0.00	70.24 5.57 -0.89	36.84 3.14 -0.01	24.54 1.85 0.00	21.69 1.52 0.00
RAVENSWOOD____2 23534	30.71 0.53 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.51 1.38 0.00	23.26 1.89 -0.36	28.55 2.18 -2.97	28.45 2.37 -0.75	26.32 2.28 -0.01	26.87 2.34 -0.01	26.76 2.38 -0.01	26.29 2.33 -0.01	27.20 2.39 -0.01	28.35 2.53 -0.01	28.24 2.54 -0.01	27.95 2.50 -0.17	26.33 2.33 -0.18	28.84 2.52 -0.22	28.14 2.46 0.00	70.24 5.57 -0.89	36.84 3.14 -0.01	24.54 1.85 0.00	21.69 1.52 0.00

RAVENSWOOD___3 23535	30.70 0.51 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.95 0.64 -2.68	18.48 1.35 0.00	23.21 1.84 -0.36	28.48 2.12 -2.96	28.39 2.32 -0.75	26.25 2.21 0.00	26.79 2.26 0.00	26.69 2.31 0.00	26.22 2.26 0.00	27.11 2.32 0.00	28.27 2.46 0.00	28.17 2.47 0.00	27.87 2.43 -0.16	26.26 2.26 -0.17	28.76 2.44 -0.21	28.07 2.40 0.00	70.19 5.52 -0.89	36.78 3.08 0.00	24.49 1.81 0.00	21.66 1.49 0.00
RAVENSWOOD___4 23820	30.71 0.53 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.51 1.38 0.00	23.26 1.89 -0.36	28.55 2.18 -2.97	28.45 2.37 -0.75	26.32 2.28 -0.01	26.87 2.34 -0.01	26.76 2.38 -0.01	26.29 2.33 -0.01	27.20 2.39 -0.01	28.35 2.53 -0.01	28.24 2.54 -0.01	27.95 2.50 -0.17	26.33 2.33 -0.18	28.84 2.52 -0.22	28.14 2.46 0.00	70.24 5.57 -0.89	36.84 3.14 -0.01	24.54 1.85 0.00	21.69 1.52 0.00
RCPL_TRUST___DRP 24196	30.71 0.53 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.65 -2.68	18.50 1.37 0.00	23.24 1.87 -0.36	28.53 2.16 -2.96	28.44 2.37 -0.75	26.31 2.26 0.00	26.84 2.31 0.00	26.75 2.38 0.00	26.28 2.32 0.00	27.19 2.39 0.00	28.33 2.53 0.00	28.23 2.54 0.00	27.94 2.50 -0.16	26.33 2.33 -0.17	28.84 2.52 -0.21	28.13 2.46 0.00	70.32 5.65 -0.89	36.84 3.15 0.00	24.54 1.85 0.00	21.69 1.53 0.00
RENSSELAER___COGEN 23796	36.31 0.12 -29.29	38.22 -0.02 -39.81	27.80 -0.02 -28.97	7.14 0.02 -5.66	12.16 0.16 -3.37	17.50 0.37 0.00	22.00 0.54 -0.45	27.79 0.66 -3.73	27.03 0.76 -0.94	24.75 0.70 0.00	25.22 0.69 0.00	25.08 0.70 0.00	24.64 0.68 0.00	25.51 0.71 0.00	26.58 0.77 0.00	26.47 0.77 0.00	26.26 0.77 -0.20	24.78 0.74 -0.21	27.18 0.81 -0.27	26.46 0.78 0.00	66.67 1.77 -1.12	34.62 0.92 0.00	23.14 0.46 0.00	20.50 0.34 0.00
REVERE_CPPR_DRP 24186	6.95 0.06 0.00	-1.58 -0.01 0.00	-1.16 -0.01 0.00	1.47 0.01 0.00	8.70 0.08 0.00	17.32 0.19 0.00	21.32 0.31 0.00	23.82 0.42 0.00	25.75 0.42 0.00	24.42 0.38 0.00	24.91 0.39 0.00	24.69 0.31 0.00	24.26 0.30 0.00	25.14 0.35 0.00	26.20 0.39 0.00	26.06 0.37 0.00	25.71 0.37 -0.06	24.20 0.37 0.00	26.66 0.49 -0.06	26.26 0.50 -0.08	66.07 1.24 -1.05	34.17 0.45 -0.02	22.98 0.29 0.00	20.39 0.22 0.00
RIVERBAY___ 323610	30.72 0.53 -23.29	29.99 -0.09 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.65 -2.68	18.52 1.39 0.00	23.28 1.91 -0.36	28.52 2.16 -2.97	28.39 2.31 -0.75	26.27 2.22 -0.01	26.76 2.24 0.00	26.66 2.29 0.00	26.19 2.24 0.00	27.09 2.30 0.01	28.23 2.42 0.01	28.11 2.42 0.01	27.85 2.40 -0.16	26.24 2.23 -0.17	28.74 2.42 -0.21	28.08 2.40 0.00	70.03 5.35 -0.89	36.74 3.04 0.00	24.52 1.83 0.00	21.68 1.51 0.00
ROCHESTER_9_IC 23652	9.32 -0.12 -2.54	1.89 0.01 -3.45	1.37 0.01 -2.51	1.94 -0.01 -0.49	8.79 -0.12 -0.29	16.98 -0.15 0.00	20.76 -0.29 -0.04	23.09 -0.58 -0.26	24.58 -0.67 0.07	23.42 -0.63 0.00	23.93 -0.60 0.00	23.78 -0.59 0.00	23.45 -0.51 0.00	24.24 -0.54 0.01	24.85 -0.70 0.26	24.55 -0.67 0.48	24.13 -0.66 0.49	22.93 -0.68 0.21	24.80 -0.67 0.64	24.22 -0.62 0.83	54.88 -1.03 7.86	32.94 -0.75 0.00	22.24 -0.44 0.00	19.88 -0.29 0.00
ROSETON___1 23587	30.40 0.42 -23.09	29.73 -0.08 -31.38	21.62 -0.07 -22.83	6.00 0.08 -4.46	11.82 0.54 -2.66	18.26 1.13 0.00	22.90 1.54 -0.35	28.11 1.77 -2.94	27.99 1.92 -0.74	25.87 1.82 0.00	26.37 1.85 0.00	26.25 1.88 0.00	25.79 1.83 0.00	26.68 1.89 0.00	27.81 2.00 0.00	27.71 2.02 0.00	27.42 1.98 -0.16	25.86 1.86 -0.17	28.36 2.04 -0.21	27.68 2.00 0.00	69.30 4.64 -0.88	36.26 2.56 0.00	24.15 1.47 0.00	21.38 1.22 0.00
ROSETON___2 23588	30.40 0.42 -23.09	29.73 -0.08 -31.38	21.62 -0.07 -22.83	6.00 0.08 -4.46	11.82 0.54 -2.66	18.26 1.13 0.00	22.90 1.54 -0.35	28.11 1.77 -2.94	27.99 1.92 -0.74	25.87 1.82 0.00	26.37 1.85 0.00	26.25 1.88 0.00	25.79 1.83 0.00	26.68 1.89 0.00	27.81 2.00 0.00	27.71 2.02 0.00	27.42 1.98 -0.16	25.86 1.86 -0.17	28.36 2.04 -0.21	27.68 2.00 0.00	69.30 4.64 -0.88	36.26 2.56 0.00	24.15 1.47 0.00	21.38 1.22 0.00
RUSSELL___1 23602	9.36 -0.07 -2.54	1.88 0.00 -3.45	1.36 0.00 -2.51	1.95 0.00 -0.49	8.85 -0.07 -0.29	17.09 -0.03 0.00	20.89 -0.17 -0.04	23.22 -0.45 -0.26	24.73 -0.53 0.07	23.56 -0.48 0.00	24.08 -0.45 0.00	23.96 -0.42 0.00	23.66 -0.30 0.00	24.46 -0.33 0.01	25.08 -0.48 0.26	24.77 -0.45 0.48	24.34 -0.45 0.49	23.14 -0.48 0.22	25.02 -0.44 0.64	24.46 -0.39 0.83	55.57 -0.44 7.76	33.23 -0.47 0.00	22.42 -0.27 0.00	20.02 -0.14 0.00
RUSSELL___2 23532	9.36 -0.07 -2.54	1.88 0.00 -3.45	1.36 0.00 -2.51	1.95 0.00 -0.49	8.85 -0.07 -0.29	17.09 -0.03 0.00	20.89 -0.17 -0.04	23.22 -0.45 -0.26	24.73 -0.53 0.07	23.56 -0.48 0.00	24.08 -0.45 0.00	23.96 -0.42 0.00	23.66 -0.30 0.00	24.46 -0.33 0.01	25.08 -0.48 0.26	24.77 -0.45 0.48	24.34 -0.45 0.49	23.14 -0.48 0.22	25.02 -0.44 0.64	24.46 -0.39 0.83	55.57 -0.44 7.76	33.23 -0.47 0.00	22.42 -0.27 0.00	20.02 -0.14 0.00
RUSSELL___3 23549	9.36 -0.07 -2.54	1.88 0.00 -3.45	1.36 0.00 -2.51	1.95 0.00 -0.49	8.85 -0.07 -0.29	17.09 -0.03 0.00	20.89 -0.17 -0.04	23.22 -0.45 -0.26	24.73 -0.53 0.07	23.56 -0.48 0.00	24.08 -0.45 0.00	23.96 -0.42 0.00	23.66 -0.30 0.00	24.46 -0.33 0.01	25.08 -0.48 0.26	24.77 -0.45 0.48	24.34 -0.45 0.49	23.14 -0.48 0.22	25.02 -0.44 0.64	24.46 -0.39 0.83	55.57 -0.44 7.76	33.23 -0.47 0.00	22.42 -0.27 0.00	20.02 -0.14 0.00
RUSSELL___4 23556	9.36 -0.07 -2.54	1.88 0.00 -3.45	1.36 0.00 -2.51	1.95 0.00 -0.49	8.85 -0.07 -0.29	17.09 -0.03 0.00	20.89 -0.17 -0.04	23.22 -0.45 -0.26	24.73 -0.53 0.07	23.56 -0.48 0.00	24.08 -0.45 0.00	23.96 -0.42 0.00	23.66 -0.30 0.00	24.46 -0.33 0.01	25.08 -0.48 0.26	24.77 -0.45 0.48	24.34 -0.45 0.49	23.14 -0.48 0.22	25.02 -0.44 0.64	24.46 -0.39 0.83	55.57 -0.44 7.76	33.23 -0.47 0.00	22.42 -0.27 0.00	20.02 -0.14 0.00
RUSSELL___STATION 23914	9.36 -0.07 -2.54	1.88 0.00 -3.45	1.36 0.00 -2.51	1.95 0.00 -0.49	8.85 -0.07 -0.29	17.09 -0.03 0.00	20.89 -0.17 -0.04	23.22 -0.45 -0.26	24.73 -0.53 0.07	23.56 -0.48 0.00	24.08 -0.45 0.00	23.96 -0.42 0.00	23.66 -0.30 0.00	24.46 -0.33 0.01	25.08 -0.48 0.26	24.77 -0.45 0.48	24.34 -0.45 0.49	23.14 -0.48 0.22	25.02 -0.44 0.64	24.46 -0.39 0.83	55.57 -0.44 7.76	33.23 -0.47 0.00	22.42 -0.27 0.00	20.02 -0.14 0.00
S SALMON___HYD 24043	8.08 -0.14 -1.32	0.26 0.03 -1.80	0.18 0.02 -1.31	1.68 -0.03 -0.26	8.59 -0.19 -0.15	16.73 -0.40 0.00	20.52 -0.52 -0.02	23.02 -0.55 -0.17	24.75 -0.62 -0.05	23.44 -0.60 0.00	23.88 -0.64 0.00	23.64 -0.74 0.00	23.19 -0.77 0.00	24.03 -0.77 0.00	25.04 -0.77 0.00	25.04 -0.65 0.00	24.91 -0.67 -0.29	23.21 -0.63 -0.01	25.78 -0.62 -0.28	25.46 -0.58 -0.37	67.09 -1.38 -4.69	33.01 -0.77 -0.09	22.27 -0.42 0.00	19.80 -0.37 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.85 -0.30 -3.25	2.88 0.03 -4.41	2.09 0.03 -3.21	2.06 -0.03 -0.63	8.70 -0.30 -0.37	16.66 -0.46 0.00	20.22 -0.84 -0.05	22.00 -1.43 -0.02	22.82 -1.60 0.91	22.56 -1.49 0.00	23.05 -1.47 0.00	22.89 -1.48 0.00	22.59 -1.37 0.00	23.24 -1.47 0.08	22.39 -1.75 1.67	20.88 -1.69 3.12	20.30 -1.66 3.32	20.66 -1.67 1.51	20.06 -1.75 4.29	36.74 -1.66 -12.72	316.37 -2.87 -255.46	31.98 -1.71 0.00	21.65 -1.04 0.00	19.42 -0.75 0.00
SELKIRK___I 23801	35.99 0.15 -28.95	37.75 -0.03 -39.35	27.46 -0.02 -28.63	7.09 0.03 -5.60	12.16 0.20 -3.33	17.57 0.44 0.00	22.06 0.61 -0.44	27.80 0.72 -3.68	27.06 0.80 -0.93	24.80 0.75 0.00	25.27 0.74 0.00	25.13 0.76 0.00	24.70 0.74 0.00	25.56 0.77 0.00	26.63 0.83 0.00	26.52 0.83 0.00	26.31 0.82 -0.20	24.82 0.78 -0.21	27.22 0.84 -0.26	26.49 0.82 0.00	66.78 1.90 -1.11	34.69 1.00 0.00	23.21 0.53 0.00	20.58 0.41 0.00
SELKIRK___II 23799	36.02 0.15 -28.97	37.78 -0.03 -39.38	27.48 -0.02 -28.65	7.09 0.03 -5.60	12.16 0.20 -3.33	17.56 0.43 0.00	22.06 0.60 -0.44	27.79 0.71 -3.68	27.05 0.79 -0.93	24.79 0.74 0.00	25.27 0.74 0.00	25.12 0.75 0.00	24.68 0.73 0.00	25.55 0.76 0.00	26.63 0.82 0.00	26.51 0.82 0.00	26.29 0.81 -0.20	24.81 0.77 -0.21	27.21 0.84 -0.26	26.48 0.80 0.00	66.78 1.89 -1.11	34.68 0.98 0.00	23.20 0.52 0.00	20.57 0.40 0.00
SENECA OSWGO___HYD 24041	8.44 -0.08 -1.63	0.67 0.02 -2.22	0.48 0.01 -1.61	1.76 -0.02 -0.31	8.69 -0.12 -0.19	16.83 -0.30 0.00	20.63 -0.41 -0.03	23.14 -0.47 -0.21	24.86 -0.53 -0.06	23.54 -0.50 0.00	24.04 -0.48 0.00	23.87 -0.50 0.00	23.48 -0.48 0.00	24.30 -0.50 0.00	25.26 -0.55 0.00	25.15 -0.54 0.00	25.14 -0.54 -0.40	23.32 -0.53 -0.01	25.96 -0.54 -0.39	25.68 -0.51 -0.51	69.15 -1.14 -6.51	33.20 -0.62 -0.12	22.38 -0.30 0.00	19.93 -0.24 0.00
SENECA___ENERGY 23797	9.54 -0.08 -2.73	2.15 0.01 -3.71	1.56 0.01 -2.70	1.97 -0.01 -0.53	8.85 -0.09 -0.31	16.96 -0.17 0.00	20.82 -0.24 -0.04	23.43 -0.33 -0.35	25.06 -0.36 -0.09	23.67 -0.37 0.00	24.20 -0.33 0.00	24.07 -0.31 0.00	23.66 -0.30 0.00	24.45 -0.35 0.00	25.37 -0.44 0.00	25.30 -0.39 0.00	25.05 -0.39 -0.16	23.46 -0.39 -0.02	25.89 -0.38 -0.16	25.55 -0.31 -0.18	65.73 -0.44 -2.40	33.32 -0.42 -0.04	22.41 -0.27 0.00	19.93 -0.23 0.00
SHOEMAKER___GT 23640	29.46 0.41 -22.15	28.46 -0.08 -30.11	20.70 -0.06 -21.91	5.82 0.08 -4.28	11.70 0.53 -2.55	18.24 1.12 0.00	22.88 1.53 -0.34	27.98 1.75 -2.82	27.95 1.91 -0.71	25.84 1.80 0.00	26.35 1.82 0.00	26.22 1.85 0.00	25.76 1.80 0.00	26.65 1.86 0.00	27.78 1.97 0.00	27.69 1.99 0.00	27.40 1.96 -0.15	25.84 1.85 -0.16	28.35 2.04 -0.20	27.69 2.01 0.00	69.32 4.69 -0.85	36.25 2.56 0.00	24.15 1.46 0.00	21.38 1.21 0.00
SHOREHAM_IC_1 23715	30.97 0.79 -23.29	29.92 -0.18 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.45 1.15 -2.68	28.46 2.40 -8.94	36.30 2.91 -12.37	40.51 3.38 -13.72	29.48 3.40 -0.75	27.20 3.15 0.00	27.23 2.71 0.00	27.12 2.75 0.00	26.41 2.45 0.00	27.03 2.23 0.00	28.80 2.99 0.00	28.64 2.95 0.00	28.76 3.32 -0.16	27.29 3.29 -0.17	32.87 3.71 -3.06	29.26 3.59 0.00	71.99 7.15 -1.06	38.30 3.74 -0.86	25.01 2.33 0.00	25.70 2.31 -3.22
SHOREHAM_IC_2 23716	30.97 0.79 -23.29	29.92 -0.18 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.45 1.15 -2.68	28.46 2.40 -8.94	36.30 2.91 -12.37	40.51 3.38 -13.72	29.48 3.40 -0.75	27.20 3.15 0.00	27.23 2.71 0.00	27.12 2.75 0.00	26.41 2.45 0.00	27.03 2.23 0.00	28.80 2.99 0.00	28.64 2.95 0.00	28.76 3.32 -0.16	27.29 3.29 -0.17	32.87 3.71 -3.06	29.26 3.59 0.00	71.99 7.15 -1.06	38.30 3.74 -0.86	25.01 2.33 0.00	25.70 2.31 -3.22
SISSONVILLE____ 23735	5.10 -0.95 0.84	-2.52 0.19 1.14	-1.83 0.14 0.83	1.09 -0.20 0.16	7.38 -1.15 0.10	14.87 -2.26 0.00	17.94 -3.07 0.01	20.11 -3.19 0.10	21.69 -3.61 0.03	20.72 -3.32 0.00	21.03 -3.49 0.00	20.72 -3.65 0.00	20.18 -3.78 0.00	21.13 -3.67 0.00	21.95 -3.86 0.00	21.68 -4.02 0.00	21.56 -3.78 -0.05	20.31 -3.52 0.01	22.43 -3.73 -0.05	22.01 -3.74 -0.08	55.06 -9.66 -0.94	28.69 -5.02 -0.02	19.85 -2.84 0.00	17.81 -2.36 0.00
SITHE_IND_GS1 24169	8.08 -0.17 -1.36	0.31 0.04 -1.84	0.22 0.03 -1.34	1.69 -0.03 -0.26	8.55 -0.23 -0.16	16.60 -0.53 0.00	20.30 -0.73 -0.02	22.73 -0.85 -0.17	24.42 -0.93 -0.03	23.15 -0.89 0.00	23.63 -0.89 0.00	23.48 -0.89 0.00	23.10 -0.86 0.00	23.90 -0.90 0.00	24.85 -0.95 0.00	24.74 -0.95 0.00	23.28 -0.94 1.07	22.95 -0.90 -0.01	24.12 -0.96 1.03	23.33 -0.94 1.41	43.71 -2.25 17.82	32.17 -1.18 0.35	22.05 -0.64 0.00	19.67 -0.50 0.00
SITHE_IND_GS2 24170	8.08 -0.17 -1.36	0.31 0.04 -1.84	0.22 0.03 -1.34	1.69 -0.03 -0.26	8.55 -0.23 -0.16	16.60 -0.53 0.00	20.30 -0.73 -0.02	22.73 -0.85 -0.17	24.42 -0.93 -0.03	23.15 -0.89 0.00	23.63 -0.89 0.00	23.48 -0.89 0.00	23.10 -0.86 0.00	23.90 -0.90 0.00	24.85 -0.95 0.00	24.74 -0.95 0.00	23.28 -0.94 1.07	22.95 -0.90 -0.01	24.12 -0.96 1.03	23.33 -0.94 1.41	43.71 -2.25 17.82	32.17 -1.18 0.35	22.05 -0.64 0.00	19.67 -0.50 0.00
SITHE_IND_GS3 24171	8.08 -0.17 -1.36	0.31 0.04 -1.84	0.22 0.03 -1.34	1.69 -0.03 -0.26	8.55 -0.23 -0.16	16.60 -0.53 0.00	20.30 -0.73 -0.02	22.73 -0.85 -0.17	24.42 -0.93 -0.03	23.15 -0.89 0.00	23.63 -0.89 0.00	23.48 -0.89 0.00	23.10 -0.86 0.00	23.90 -0.90 0.00	24.85 -0.95 0.00	24.74 -0.95 0.00	23.28 -0.94 1.07	22.95 -0.90 -0.01	24.12 -0.96 1.03	23.33 -0.94 1.41	43.71 -2.25 17.82	32.17 -1.18 0.35	22.05 -0.64 0.00	19.67 -0.50 0.00
SITHE_IND_GS4 24172	8.08 -0.17 -1.36	0.31 0.04 -1.84	0.22 0.03 -1.34	1.69 -0.03 -0.26	8.55 -0.23 -0.16	16.60 -0.53 0.00	20.30 -0.73 -0.02	22.73 -0.85 -0.17	24.42 -0.93 -0.03	23.15 -0.89 0.00	23.63 -0.89 0.00	23.48 -0.89 0.00	23.10 -0.86 0.00	23.90 -0.90 0.00	24.85 -0.95 0.00	24.74 -0.95 0.00	23.28 -0.94 1.07	22.95 -0.90 -0.01	24.12 -0.96 1.03	23.33 -0.94 1.41	43.71 -2.25 17.82	32.17 -1.18 0.35	22.05 -0.64 0.00	19.67 -0.50 0.00
SITHE___BATAVIA 24024	9.63 -0.18 -2.92	2.41 0.00 -3.97	1.75 0.01 -2.89	2.01 -0.01 -0.56	8.78 -0.18 -0.34	16.93 -0.20 0.00	20.65 -0.41 -0.04	22.70 -0.84 -0.13	23.84 -0.96 0.53	23.17 -0.87 0.00	23.66 -0.87 0.00	23.50 -0.88 0.00	23.17 -0.78 0.00	23.88 -0.86 0.05	23.68 -1.10 1.03	22.72 -1.06 1.92	22.21 -1.05 2.03	21.82 -1.09 0.92	22.39 -1.10 2.63	23.67 -1.02 0.98	68.79 -1.67 -6.68	32.53 -1.16 0.00	21.98 -0.71 0.00	19.76 -0.41 0.00
SITHE___INDEPEND 23800	8.08 -0.17 -1.36	0.31 0.04 -1.84	0.22 0.03 -1.34	1.69 -0.03 -0.26	8.55 -0.23 -0.16	16.60 -0.53 0.00	20.30 -0.73 -0.02	22.73 -0.85 -0.17	24.42 -0.93 -0.03	23.15 -0.89 0.00	23.63 -0.89 0.00	23.48 -0.89 0.00	23.10 -0.86 0.00	23.90 -0.90 0.00	24.85 -0.95 0.00	24.74 -0.95 0.00	23.28 -0.94 1.07	22.95 -0.90 -0.01	24.12 -0.96 1.03	23.33 -0.94 1.41	43.71 -2.25 17.82	32.17 -1.18 0.35	22.05 -0.64 0.00	19.67 -0.50 0.00

SITHE___MASSENA 23902	4.71 -1.04 1.15	-2.92 0.21 1.56	-2.13 0.16 1.13	1.02 -0.22 0.22	7.22 -1.27 0.13	14.72 -2.41 0.00	17.74 -3.26 0.02	12.11 -3.54 7.75	-24.47 -3.99 45.81	-2.17 -3.67 22.54	-13.21 -3.83 33.91	-24.54 -3.93 44.99	-24.38 -4.00 44.34	-24.72 -4.00 45.51	-24.31 -4.14 45.98	-24.21 -4.23 45.68	-9.84 -4.01 31.12	-24.19 -3.71 44.31	-24.97 -4.05 47.03	-25.35 -4.08 46.94	-24.95 -10.51 78.22	-0.17 -5.37 28.49	-13.12 -3.20 32.60	10.34 -2.73 7.10
SITHE___OGDNSBRG 24021	4.93 -0.97 0.99	-2.72 0.19 1.35	-1.99 0.15 0.98	1.06 -0.21 0.19	7.33 -1.19 0.11	14.90 -2.23 0.00	17.99 -3.01 0.02	20.12 -3.16 0.12	21.70 -3.60 0.03	20.73 -3.31 0.00	21.04 -3.49 0.00	20.75 -3.62 0.00	20.24 -3.72 0.00	21.11 -3.68 0.00	22.02 -3.79 0.00	21.78 -3.91 0.00	21.66 -3.67 -0.04	20.45 -3.38 0.01	22.52 -3.63 -0.04	22.09 -3.65 -0.06	55.05 -9.50 -0.77	28.79 -4.92 -0.02	19.79 -2.89 0.00	17.69 -2.48 0.00
SITHE___STERLING 23777	7.52 0.05 -0.58	-0.79 -0.01 -0.78	-0.59 -0.01 -0.57	1.58 0.01 -0.11	8.75 0.05 -0.07	17.27 0.14 0.00	21.25 0.22 -0.01	23.77 0.29 -0.07	25.65 0.31 -0.02	24.32 0.28 0.00	24.82 0.29 0.00	24.62 0.25 0.00	24.22 0.26 0.00	25.08 0.29 0.00	26.12 0.31 0.00	25.97 0.28 0.00	25.63 0.28 -0.07	24.12 0.28 0.00	26.55 0.37 -0.07	26.14 0.38 -0.09	65.89 0.99 -1.12	34.06 0.34 -0.02	22.91 0.22 0.00	20.34 0.17 0.00
SOUTH CAIRO___GT 23612	33.67 0.48 -26.29	34.08 -0.10 -35.74	24.78 -0.07 -26.01	6.63 0.09 -5.08	12.25 0.60 -3.02	18.43 1.30 0.00	23.24 1.83 -0.40	28.90 2.16 -3.34	28.55 2.38 -0.85	26.27 2.22 0.00	26.76 2.23 0.00	26.60 2.23 0.00	26.13 2.18 0.00	27.04 2.25 0.00	28.17 2.37 0.00	28.08 2.39 0.00	27.84 2.38 -0.18	26.29 2.27 -0.19	28.89 2.54 -0.24	28.19 2.51 0.00	70.77 5.99 -1.01	36.78 3.08 0.00	24.45 1.77 0.00	21.58 1.42 0.00
SOUTH HAMPTN___IC 23720	31.16 0.98 -23.29	29.87 -0.21 -31.65	21.71 -0.17 -23.03	6.18 0.22 -4.50	12.69 1.38 -2.68	28.96 2.90 -8.94	37.01 3.63 -12.37	41.33 4.18 -13.74	30.38 4.30 -0.75	28.07 4.03 0.00	28.18 3.66 0.00	28.09 3.72 0.00	27.39 3.44 0.00	28.25 3.46 0.00	29.84 4.04 0.00	29.69 4.00 0.00	29.79 4.35 -0.16	28.25 4.25 -0.17	33.94 4.80 -3.04	30.27 4.59 0.00	74.54 9.70 -1.06	39.54 4.99 -0.86	25.77 3.09 0.00	26.29 2.90 -3.22
SOUTHOLD___IC 23719	31.26 1.08 -23.29	29.85 -0.24 -31.65	21.70 -0.19 -23.03	6.20 0.24 -4.50	12.82 1.51 -2.68	29.24 3.18 -8.94	37.40 4.02 -12.37	41.78 4.63 -13.74	30.86 4.79 -0.75	28.53 4.48 0.00	28.65 4.12 0.00	28.56 4.19 0.00	27.84 3.88 0.00	28.71 3.91 0.00	30.32 4.52 0.00	30.18 4.49 0.00	30.26 4.82 -0.16	28.70 4.70 -0.17	34.45 5.30 -3.04	30.77 5.10 0.00	75.81 10.97 -1.06	40.17 5.62 -0.86	26.16 3.47 0.00	26.59 3.21 -3.22
ST LAWRENCE___ 23600	4.58 -1.11 1.21	-2.98 0.23 1.64	-2.17 0.17 1.19	0.99 -0.23 0.23	7.11 -1.38 0.14	14.54 -2.59 0.00	17.52 -3.48 0.02	11.83 -3.81 7.76	-24.75 -4.27 45.81	-2.46 -3.96 22.54	-13.51 -4.13 33.91	-24.83 -4.22 44.99	-24.66 -4.28 44.34	-25.02 -4.30 45.51	-24.63 -4.45 45.98	-24.50 -4.52 45.68	-10.14 -4.30 31.13	-24.47 -3.99 44.32	-25.31 -4.38 47.04	-25.67 -4.40 46.94	-25.77 -11.27 78.28	-0.54 -5.75 28.49	-13.40 -3.49 32.60	10.09 -2.98 7.10
STATION 5_MISC_HYD 23604	9.32 -0.12 -2.54	1.89 0.01 -3.45	1.37 0.01 -2.51	1.94 -0.01 -0.49	8.79 -0.12 -0.29	16.98 -0.15 0.00	20.76 -0.29 -0.04	23.09 -0.58 -0.26	24.58 -0.67 0.07	23.42 -0.63 0.00	23.93 -0.60 0.00	23.78 -0.59 0.00	23.45 -0.51 0.00	24.24 -0.54 0.01	24.85 -0.70 0.26	24.55 -0.67 0.48	24.13 -0.66 0.49	22.93 -0.68 0.21	24.80 -0.67 0.64	24.22 -0.62 0.83	54.88 -1.03 7.86	32.94 -0.75 0.00	22.24 -0.44 0.00	19.88 -0.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.38 -0.05 -2.54	1.88 0.00 -3.45	1.36 0.00 -2.51	1.95 0.00 -0.49	8.87 -0.05 -0.29	17.11 -0.02 0.00	21.00 -0.06 -0.04	23.49 -0.21 -0.30	25.08 -0.26 -0.01	23.78 -0.26 0.00	24.29 -0.23 0.00	24.13 -0.24 0.00	23.76 -0.19 0.00	24.56 -0.23 0.01	25.35 -0.34 0.12	25.16 -0.31 0.22	24.80 -0.31 0.17	23.41 -0.33 0.09	25.59 -0.29 0.24	25.34 -0.23 0.11	64.48 -0.14 -0.84	33.40 -0.30 -0.01	22.50 -0.18 0.00	20.05 -0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.24 -0.16 -2.51	1.87 0.02 -3.42	1.35 0.02 -2.48	1.93 -0.02 -0.49	8.74 -0.18 -0.29	16.86 -0.27 0.00	20.63 -0.42 -0.04	22.97 -0.71 -0.27	24.47 -0.80 0.06	23.30 -0.74 0.00	23.80 -0.72 0.00	23.67 -0.70 0.00	23.31 -0.64 0.00	24.10 -0.68 0.01	24.75 -0.83 0.23	24.46 -0.80 0.43	24.06 -0.79 0.44	22.85 -0.80 0.19	24.74 -0.80 0.57	24.16 -0.75 0.77	54.97 -1.40 7.41	32.76 -0.94 0.00	22.12 -0.57 0.00	19.75 -0.41 0.00
STEEL___WIND 323596	10.00 -0.23 -3.34	2.99 0.01 -4.54	2.17 0.02 -3.31	2.08 -0.02 -0.65	8.78 -0.23 -0.38	16.81 -0.31 0.00	20.44 -0.63 -0.05	22.28 -1.15 -0.03	23.11 -1.29 0.93	22.86 -1.19 0.00	23.36 -1.16 0.00	23.18 -1.20 0.00	22.86 -1.09 0.00	23.52 -1.19 0.09	22.66 -1.44 1.71	21.11 -1.40 3.19	20.51 -1.38 3.39	20.90 -1.39 1.54	20.28 -1.45 4.38	30.34 -1.34 -6.00	204.27 -1.85 -142.34	32.54 -1.15 0.00	22.02 -0.67 0.00	19.66 -0.51 0.00
STEUBEN_REC_LFGE 323667	11.56 -0.04 -4.70	4.82 -0.01 -6.39	3.51 0.01 -4.65	2.37 0.00 -0.91	9.14 -0.03 -0.54	17.17 0.04 0.00	21.04 -0.04 -0.07	24.04 -0.18 -0.81	25.89 -0.15 -0.72	23.86 -0.18 0.00	24.45 -0.07 0.00	24.15 -0.22 0.00	23.75 -0.20 0.00	24.71 -0.13 -0.05	26.46 -0.28 -0.93	27.15 -0.28 -1.74	26.87 -0.37 -1.96	24.28 -0.44 -0.88	28.28 -0.35 -2.52	29.28 -0.08 -3.67	103.85 1.07 -39.00	33.76 0.05 -0.02	22.64 -0.04 0.00	20.09 -0.08 0.00
STONY___BROOK 24151	30.93 0.75 -23.29	29.94 -0.15 -31.65	21.76 -0.13 -23.03	6.12 0.16 -4.50	12.34 1.04 -2.68	28.24 2.18 -8.94	36.17 2.78 -12.37	40.31 3.25 -13.65	29.45 3.37 -0.75	27.15 3.11 0.00	27.32 2.79 0.00	27.23 2.86 0.00	26.57 2.61 0.00	27.42 2.63 0.00	28.81 3.01 0.00	28.67 2.98 0.00	28.67 3.23 -0.16	27.09 3.09 -0.17	32.62 3.42 -3.10	29.01 3.34 0.00	72.06 7.22 -1.07	38.40 3.83 -0.88	25.04 2.35 0.00	25.56 2.17 -3.22
STURGEON_POOL_HYD 23609	32.21 0.53 -24.78	32.02 -0.10 -33.69	23.28 -0.08 -24.51	6.35 0.10 -4.79	12.15 0.68 -2.85	18.54 1.42 0.00	23.36 1.96 -0.38	28.86 2.30 -3.15	28.65 2.52 -0.80	26.42 2.38 0.00	26.95 2.42 0.00	26.83 2.45 0.00	26.35 2.40 0.00	27.27 2.47 0.00	28.41 2.60 0.00	28.33 2.64 0.00	28.07 2.62 -0.17	26.47 2.46 -0.18	29.05 2.72 -0.23	28.35 2.68 0.00	71.07 6.34 -0.95	37.08 3.38 0.00	24.63 1.95 0.00	21.76 1.59 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.59 0.40 -22.29	28.65 -0.08 -30.30	20.83 -0.06 -22.04	5.85 0.08 -4.31	11.71 0.52 -2.56	18.24 1.11 0.00	22.87 1.52 -0.34	27.98 1.74 -2.84	27.93 1.89 -0.72	25.82 1.78 0.00	26.33 1.81 0.00	26.21 1.84 0.00	25.76 1.80 0.00	26.64 1.85 0.00	27.77 1.97 0.00	27.67 1.98 0.00	27.39 1.96 -0.15	25.83 1.83 -0.16	28.32 2.01 -0.20	27.65 1.98 0.00	69.25 4.62 -0.85	36.24 2.54 0.00	24.15 1.46 0.00	21.37 1.20 0.00

SYNERGY___BIOGAS 323694	9.63 -0.18 -2.92	2.41 0.00 -3.97	1.75 0.01 -2.89	2.01 -0.01 -0.56	8.78 -0.18 -0.34	16.93 -0.20 0.00	20.65 -0.41 -0.04	22.70 -0.84 -0.13	23.84 -0.96 0.53	23.17 -0.87 0.00	23.66 -0.87 0.00	23.50 -0.88 0.00	23.17 -0.78 0.00	23.88 -0.86 0.05	23.68 -1.10 1.03	22.72 -1.06 1.92	22.21 -1.05 2.03	21.82 -1.09 0.92	22.39 -1.10 2.63	23.67 -1.02 0.98	68.79 -1.67 -6.68	32.53 -1.16 0.00	21.98 -0.71 0.00	19.76 -0.41 0.00
SYRACUSE___ENERGY_ST1 323597	8.94 -0.02 -2.06	1.24 0.00 -2.81	0.89 0.00 -2.04	1.85 0.00 -0.40	8.83 -0.03 -0.24	17.06 -0.07 0.00	20.93 -0.12 -0.03	23.52 -0.15 -0.26	25.22 -0.18 -0.07	23.86 -0.19 0.00	24.36 -0.17 0.00	24.20 -0.17 0.00	23.80 -0.15 0.00	24.65 -0.14 0.00	25.63 -0.17 0.00	25.52 -0.17 0.00	25.30 -0.20 -0.22	23.64 -0.20 -0.02	26.15 -0.18 -0.22	25.80 -0.15 -0.27	67.05 -0.25 -3.51	33.55 -0.21 -0.07	22.61 -0.07 0.00	20.12 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	8.94 -0.02 -2.06	1.24 0.00 -2.81	0.89 0.00 -2.04	1.85 0.00 -0.40	8.83 -0.03 -0.24	17.06 -0.07 0.00	20.93 -0.12 -0.03	23.52 -0.15 -0.26	25.22 -0.18 -0.07	23.86 -0.19 0.00	24.36 -0.17 0.00	24.20 -0.17 0.00	23.80 -0.15 0.00	24.65 -0.14 0.00	25.63 -0.17 0.00	25.52 -0.17 0.00	25.30 -0.20 -0.22	23.64 -0.20 -0.02	26.15 -0.18 -0.22	25.80 -0.15 -0.27	67.05 -0.25 -3.51	33.55 -0.21 -0.07	22.61 -0.07 0.00	20.12 -0.05 0.00
SYRACUSE___POWER 24017	8.96 0.01 -2.06	1.23 0.00 -2.80	0.89 0.00 -2.04	1.86 0.00 -0.40	8.86 0.00 -0.24	17.12 -0.01 0.00	21.03 -0.02 -0.03	23.65 -0.01 -0.26	25.38 -0.02 -0.07	24.02 -0.02 0.00	24.53 0.01 0.00	24.37 0.00 0.00	23.97 0.02 0.00	24.82 0.03 0.00	25.80 -0.01 0.00	25.69 0.00 0.00	25.43 -0.02 -0.17	23.82 -0.03 -0.02	26.29 0.01 -0.17	25.91 0.03 -0.20	66.60 0.21 -2.61	33.75 0.01 -0.05	22.74 0.05 0.00	20.21 0.04 0.00
TRIGEN___CC 323695	30.74 0.55 -23.29	29.98 -0.11 -31.65	21.79 -0.09 -23.03	6.08 0.12 -4.50	12.06 0.76 -2.68	27.64 1.58 -8.94	35.48 2.10 -12.37	30.57 2.44 -4.72	28.68 2.60 -0.75	26.49 2.45 0.00	26.92 2.40 -0.02	26.87 2.48 0.00	26.28 2.32 0.00	27.18 2.38 0.00	28.40 2.58 -0.01	28.28 2.57 -0.01	28.09 2.63 -0.17	26.44 2.43 -0.18	48.02 2.69 -19.22	28.31 2.62 -0.02	71.62 5.78 -2.06	42.68 3.21 -5.78	24.59 1.90 0.00	25.07 1.68 -3.22
UNION___PROCESSING_DRP 323587	9.30 -0.14 -2.55	1.92 0.01 -3.47	1.39 0.01 -2.52	1.94 -0.01 -0.49	8.77 -0.15 -0.29	16.93 -0.20 0.00	20.69 -0.36 -0.04	23.00 -0.67 -0.26	24.49 -0.76 0.08	23.33 -0.72 0.00	23.83 -0.69 0.00	23.68 -0.69 0.00	23.35 -0.61 0.00	24.13 -0.65 0.01	24.72 -0.82 0.27	24.40 -0.79 0.50	23.99 -0.78 0.52	22.82 -0.79 0.23	24.65 -0.74 0.67	24.13 -0.74 0.80	55.49 -1.32 6.97	32.80 -0.89 0.00	22.16 -0.52 0.00	19.81 -0.36 0.00
UPPER HUDSON___HYD 24058	37.77 0.39 -30.49	39.76 -0.12 -41.44	28.93 -0.07 -30.16	7.43 0.08 -5.90	12.65 0.52 -3.51	18.35 1.22 0.00	23.09 1.61 -0.47	29.13 1.81 -3.91	28.25 1.93 -0.99	25.90 1.86 0.00	26.26 1.73 0.00	26.06 1.69 0.00	25.58 1.62 0.00	26.43 1.64 0.00	27.60 1.79 0.00	27.29 1.60 0.00	27.08 1.58 -0.21	25.68 1.63 -0.22	28.23 1.83 -0.28	27.49 1.81 0.00	68.78 3.83 -1.18	35.88 2.18 0.00	24.04 1.35 0.00	21.30 1.13 0.00
UPPER RAQUET___HYD 24056	5.10 -0.95 0.84	-2.52 0.19 1.14	-1.83 0.14 0.83	1.09 -0.20 0.16	7.38 -1.15 0.10	14.87 -2.26 0.00	17.94 -3.07 0.01	20.11 -3.19 0.10	21.69 -3.61 0.03	20.72 -3.32 0.00	21.03 -3.49 0.00	20.72 -3.65 0.00	20.18 -3.78 0.00	21.13 -3.67 0.00	21.95 -3.86 0.00	21.68 -4.02 0.00	21.56 -3.78 -0.05	20.31 -3.52 0.01	22.43 -3.73 -0.05	22.01 -3.74 -0.08	55.06 -9.66 -0.94	28.69 -5.02 -0.02	19.85 -2.84 0.00	17.81 -2.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.64 0.24 -9.50	11.30 -0.05 -12.92	8.21 -0.04 -9.40	3.35 0.05 -1.84	10.04 0.32 -1.09	17.80 0.68 0.00	22.05 0.90 -0.14	25.67 1.04 -1.23	26.80 1.11 -0.36	25.07 1.03 0.00	25.60 1.07 0.00	25.44 1.07 0.00	25.00 1.05 0.00	25.90 1.10 0.00	27.04 1.15 -0.09	26.96 1.11 -0.16	26.65 1.08 -0.28	24.97 0.99 -0.15	27.56 1.09 -0.36	27.29 1.08 -0.54	73.55 2.72 -7.05	35.07 1.37 -0.02	23.48 0.80 0.00	20.83 0.66 0.00
VISCHER___FERRY HYD 24020	37.35 0.30 -30.16	39.35 -0.08 -41.00	28.63 -0.05 -29.83	7.35 0.06 -5.83	12.49 0.39 -3.47	18.01 0.88 0.00	22.63 1.15 -0.46	28.56 1.30 -3.85	27.72 1.41 -0.98	25.41 1.36 0.00	25.82 1.30 0.00	25.65 1.28 0.00	25.19 1.24 0.00	26.06 1.26 0.00	27.19 1.38 0.00	27.06 1.37 0.00	26.82 1.33 -0.21	25.39 1.34 -0.22	27.89 1.51 -0.28	27.16 1.48 0.00	68.24 3.30 -1.16	35.44 1.75 0.00	23.71 1.02 0.00	21.00 0.84 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.99 0.43 -22.66	29.16 -0.09 -30.81	21.20 -0.07 -22.42	5.92 0.09 -4.38	11.79 0.56 -2.61	18.31 1.18 0.00	22.97 1.61 -0.34	28.12 1.83 -2.89	28.05 1.99 -0.73	25.92 1.88 0.00	26.44 1.92 0.00	26.33 1.96 0.00	25.88 1.92 0.00	26.77 1.98 0.00	27.90 2.09 0.00	27.80 2.11 0.00	27.52 2.08 -0.15	25.95 1.95 -0.16	28.44 2.12 -0.21	27.77 2.09 0.00	69.50 4.86 -0.87	36.39 2.69 0.00	24.24 1.56 0.00	21.46 1.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.70 0.52 -23.29	29.98 -0.10 -31.65	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.65 -2.68	18.49 1.37 0.00	23.24 1.87 -0.36	28.53 2.16 -2.96	28.44 2.36 -0.75	26.30 2.26 0.00	26.84 2.31 0.00	26.75 2.37 0.00	26.28 2.32 0.00	27.18 2.39 0.00	28.33 2.52 0.00	28.23 2.54 0.00	27.94 2.50 -0.16	26.32 2.32 -0.17	28.84 2.52 -0.21	28.13 2.45 0.00	70.32 5.65 -0.89	36.84 3.14 0.00	24.53 1.84 0.00	21.69 1.52 0.00
WADING RIVER_IC_1 23522	30.95 0.77 -23.29	29.92 -0.17 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.44 1.13 -2.68	28.43 2.36 -8.94	36.24 2.85 -12.37	40.46 3.30 -13.75	29.38 3.30 -0.75	27.11 3.07 0.00	27.13 2.60 0.00	27.03 2.66 0.00	26.34 2.38 0.00	27.13 2.33 0.00	28.72 2.92 0.00	28.55 2.86 0.00	28.69 3.25 -0.16	27.22 3.22 -0.17	32.74 3.60 -3.03	29.15 3.47 0.00	71.63 6.80 -1.06	38.12 3.58 -0.85	24.91 2.22 0.00	25.64 2.26 -3.22
WADING RIVER_IC_2 23547	30.95 0.77 -23.29	29.92 -0.17 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.44 1.13 -2.68	28.43 2.36 -8.94	36.24 2.85 -12.37	40.46 3.30 -13.75	29.38 3.30 -0.75	27.11 3.07 0.00	27.13 2.60 0.00	27.03 2.66 0.00	26.34 2.38 0.00	27.13 2.33 0.00	28.72 2.92 0.00	28.55 2.86 0.00	28.69 3.25 -0.16	27.22 3.22 -0.17	32.74 3.60 -3.03	29.15 3.47 0.00	71.63 6.80 -1.06	38.12 3.58 -0.85	24.91 2.22 0.00	25.64 2.26 -3.22
WADING RIVER_IC_3 23601	30.95 0.77 -23.29	29.92 -0.17 -31.65	21.74 -0.14 -23.03	6.14 0.18 -4.50	12.44 1.13 -2.68	28.43 2.36 -8.94	36.24 2.85 -12.37	40.46 3.30 -13.75	29.38 3.30 -0.75	27.11 3.07 0.00	27.13 2.60 0.00	27.03 2.66 0.00	26.34 2.38 0.00	27.13 2.33 0.00	28.72 2.92 0.00	28.55 2.86 0.00	28.69 3.25 -0.16	27.22 3.22 -0.17	32.74 3.60 -3.03	29.15 3.47 0.00	71.63 6.80 -1.06	38.12 3.58 -0.85	24.91 2.22 0.00	25.64 2.26 -3.22

WALDEN___HYDRO 24148	30.55 0.45 -23.21	29.89 -0.09 -31.54	21.73 -0.07 -22.95	6.03 0.09 -4.49	11.86 0.57 -2.67	18.33 1.20 0.00	23.03 1.66 -0.35	28.30 1.94 -2.95	28.19 2.12 -0.75	26.03 1.98 0.00	26.53 2.00 0.00	26.40 2.03 0.00	25.93 1.98 0.00	26.85 2.05 0.00	27.98 2.17 0.00	27.89 2.20 0.00	27.62 2.18 -0.16	26.05 2.05 -0.17	28.57 2.25 -0.21	27.90 2.22 0.00	69.89 5.22 -0.88	36.54 2.85 0.00	24.32 1.63 0.00	21.51 1.34 0.00
WARRENSBURG___ 23737	37.77 0.39 -30.49	39.76 -0.12 -41.44	28.93 -0.07 -30.16	7.43 0.08 -5.90	12.65 0.52 -3.51	18.35 1.22 0.00	23.09 1.61 -0.47	29.13 1.81 -3.91	28.25 1.93 -0.99	25.90 1.86 0.00	26.26 1.73 0.00	26.06 1.69 0.00	25.58 1.62 0.00	26.43 1.64 0.00	27.60 1.79 0.00	27.29 1.60 0.00	27.08 1.58 -0.21	25.68 1.63 -0.22	28.23 1.83 -0.28	27.49 1.81 0.00	68.78 3.83 -1.18	35.88 2.18 0.00	24.04 1.35 0.00	21.30 1.13 0.00
WATERSIDE___6 8 9 23538	30.71 0.53 -23.29	29.99 -0.10 -31.66	21.80 -0.08 -23.03	6.06 0.10 -4.50	11.96 0.66 -2.68	18.51 1.38 0.00	23.26 1.89 -0.36	28.55 2.18 -2.97	28.45 2.37 -0.75	26.32 2.28 -0.01	26.87 2.34 -0.01	26.76 2.38 -0.01	26.29 2.33 -0.01	27.20 2.39 -0.01	28.35 2.53 -0.01	28.24 2.54 -0.01	27.95 2.50 -0.17	26.33 2.33 -0.18	28.84 2.52 -0.22	28.14 2.46 0.00	70.24 5.57 -0.89	36.84 3.14 -0.01	24.54 1.85 0.00	21.69 1.52 0.00
WDELAWARE___HYD 323627	31.39 0.10 -24.39	31.59 0.00 -33.16	22.96 -0.01 -24.12	6.19 0.02 -4.72	11.57 0.14 -2.81	17.45 0.33 0.00	22.01 0.63 -0.37	27.31 0.80 -3.10	27.01 0.91 -0.79	24.88 0.84 0.00	25.35 0.83 0.00	25.23 0.85 0.00	24.75 0.79 0.00	25.60 0.80 0.00	26.68 0.87 0.00	26.59 0.90 0.00	26.36 0.91 -0.17	24.88 0.86 -0.18	27.29 0.96 -0.22	26.67 0.99 0.00	66.89 2.18 -0.93	34.95 1.25 0.00	23.22 0.53 0.00	20.52 0.35 0.00
WEST BABYLON___IC 23714	30.92 0.74 -23.29	29.94 -0.15 -31.65	21.76 -0.12 -23.03	6.12 0.16 -4.50	12.31 1.01 -2.68	28.17 2.10 -8.94	36.15 2.77 -12.37	38.62 3.23 -11.98	29.48 3.40 -0.75	27.21 3.17 0.00	27.54 3.01 0.00	27.46 3.09 0.00	26.79 2.84 0.00	27.66 2.86 0.00	28.98 3.17 0.00	28.82 3.12 0.00	28.70 3.26 -0.16	27.06 3.06 -0.17	35.77 3.42 -6.25	29.02 3.34 0.00	72.53 7.50 -1.26	39.59 4.07 -1.83	25.17 2.48 0.00	25.60 2.22 -3.22
WEST CANADA___HYD 24049	6.24 -0.02 0.63	-2.42 0.00 0.86	-1.77 0.01 0.62	1.33 -0.01 0.12	8.53 -0.03 0.07	17.08 -0.05 0.00	20.96 -0.05 0.01	23.28 -0.05 0.08	25.26 -0.05 0.02	24.00 -0.05 0.00	24.47 -0.06 0.00	24.31 -0.07 0.00	23.89 -0.07 0.00	24.72 -0.07 0.00	25.76 -0.05 0.00	25.62 -0.07 0.00	25.23 -0.06 0.00	23.78 -0.05 0.00	26.05 -0.05 0.01	25.60 -0.07 0.00	63.57 -0.19 0.02	33.60 -0.10 0.00	22.62 -0.06 0.00	20.11 -0.06 0.00
WESTERN_NY_WIND 24143	9.64 -0.19 -2.94	2.43 0.00 -3.99	1.77 0.01 -2.90	2.01 -0.01 -0.57	8.77 -0.19 -0.34	16.91 -0.21 0.00	20.63 -0.43 -0.05	22.66 -0.87 -0.13	23.79 -0.99 0.54	23.15 -0.89 0.00	23.63 -0.90 0.00	23.47 -0.90 0.00	23.15 -0.81 0.00	23.86 -0.89 0.05	23.63 -1.12 1.06	22.63 -1.09 1.97	22.12 -1.07 2.09	21.77 -1.12 0.94	22.28 -1.12 2.71	23.63 -1.05 0.99	69.21 -1.74 -7.16	32.50 -1.20 0.00	21.96 -0.73 0.00	19.75 -0.42 0.00
WESTOVER___LESR 323668	14.37 0.17 -7.31	8.33 -0.04 -9.93	6.05 -0.03 -7.23	2.91 0.04 -1.41	9.71 0.24 -0.84	17.62 0.50 0.00	21.72 0.60 -0.11	25.06 0.69 -0.97	26.43 0.76 -0.34	24.71 0.66 0.00	25.28 0.75 0.00	25.11 0.73 0.00	24.71 0.76 0.00	25.58 0.77 -0.01	26.74 0.76 -0.17	26.78 0.76 -0.33	26.47 0.70 -0.49	24.66 0.61 -0.21	27.37 0.65 -0.60	27.46 0.69 -1.10	79.89 2.04 -14.07	34.64 0.92 -0.03	23.18 0.50 0.00	20.58 0.41 0.00
WETHRSFD_WT_PWR 323626	10.53 -0.25 -3.89	3.76 0.03 -5.29	2.73 0.03 -3.85	2.18 -0.03 -0.75	8.80 -0.28 -0.45	16.68 -0.44 0.00	20.33 -0.75 -0.06	22.03 -1.11 0.27	22.24 -1.23 1.86	22.87 -1.17 0.00	23.40 -1.12 0.00	23.13 -1.24 0.00	22.78 -1.18 0.00	23.37 -1.26 0.16	21.10 -1.42 3.28	18.15 -1.42 6.11	17.30 -1.46 6.52	19.48 -1.38 2.97	16.21 -1.47 8.43	27.04 -1.32 -2.69	187.41 -1.48 -125.11	32.76 -0.94 0.00	22.13 -0.56 0.00	19.65 -0.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.97 0.39 -22.68	29.19 -0.08 -30.83	21.22 -0.06 -22.43	5.92 0.08 -4.39	11.75 0.51 -2.61	18.21 1.09 0.00	22.85 1.49 -0.34	27.97 1.69 -2.89	27.89 1.83 -0.73	25.77 1.73 0.00	26.28 1.76 0.00	26.17 1.80 0.00	25.72 1.76 0.00	26.61 1.81 0.00	27.73 1.92 0.00	27.63 1.94 0.00	27.34 1.91 -0.15	25.78 1.79 -0.16	28.25 1.94 -0.21	27.59 1.91 0.00	69.05 4.40 -0.87	36.16 2.47 0.00	24.10 1.42 0.00	21.35 1.18 0.00
YORK___WARBASSE 23770	30.75 0.56 -23.29	29.98 -0.11 -31.66	21.79 -0.09 -23.03	6.07 0.11 -4.50	12.00 0.70 -2.68	18.58 1.45 0.00	23.35 1.98 -0.36	28.64 2.27 -2.97	28.53 2.44 -0.75	26.38 2.33 -0.01	26.92 2.39 -0.01	26.82 2.44 -0.01	26.35 2.38 -0.01	27.25 2.45 -0.01	28.41 2.59 -0.01	28.32 2.62 -0.01	28.01 2.56 -0.17	26.39 2.38 -0.18	28.90 2.58 -0.22	28.22 2.54 0.00	70.48 5.81 -0.89	36.99 3.30 -0.01	24.65 1.96 0.00	21.78 1.62 0.00