

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2017

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	21.17	18.85	16.36	15.94	15.48	16.55	20.74	23.74	25.05	27.30	28.20	29.16	30.05	31.66	33.74	34.13	37.96	36.77	31.91	30.05	30.76	28.91	24.99	21.32
24138	1.93	1.73	1.31	1.26	1.22	1.57	2.14	2.65	2.80	3.06	3.22	3.35	3.41	3.57	3.80	3.82	4.25	4.06	3.82	3.69	3.78	3.59	2.81	2.05
	-4.63	-3.43	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-2.77	-4.04
74TH STREET_GT_1	21.21	18.88	16.37	15.96	15.49	16.56	20.74	23.76	25.07	27.35	28.22	29.19	30.07	31.69	33.77	34.16	37.99	36.84	31.94	30.10	30.85	28.97	25.06	21.35
24260	1.96	1.75	1.32	1.28	1.23	1.59	2.14	2.68	2.83	3.08	3.25	3.38	3.44	3.60	3.83	3.85	4.28	4.12	3.85	3.74	3.86	3.65	2.83	2.09
	-4.63	-3.43	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-2.82	-4.04
74TH STREET_GT_2	21.21	18.88	16.37	15.96	15.49	16.56	20.74	23.76	25.07	27.35	28.22	29.19	30.07	31.69	33.77	34.16	37.99	36.84	31.94	30.10	30.85	28.97	25.06	21.35
24261	1.96	1.75	1.32	1.28	1.23	1.59	2.14	2.68	2.83	3.08	3.25	3.38	3.44	3.60	3.83	3.85	4.28	4.12	3.85	3.74	3.86	3.65	2.83	2.09
	-4.63	-3.43	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-2.82	-4.04
ADK HUDSON___FALLS	22.06	19.39	17.53	17.08	16.47	15.95	19.92	22.43	23.73	25.55	26.48	27.43	28.34	29.64	31.55	32.04	35.46	34.48	30.06	28.15	28.67	27.24	21.05	21.94
24011	0.92	0.86	0.72	0.72	0.71	0.97	1.32	1.37	1.49	1.65	1.50	1.63	1.71	1.54	1.62	1.73	1.75	1.77	1.97	1.79	1.83	1.92	1.47	1.02
	-6.53	-4.84	-6.06	-5.76	-5.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.17	-5.70
ADK RESOURCE___RCVRY	22.12	19.44	17.56	17.11	16.51	16.07	20.07	22.60	23.89	25.71	26.63	27.59	28.50	29.78	31.70	32.22	35.63	34.65	30.20	28.34	28.86	27.40	21.26	22.01
23798	1.04	0.96	0.81	0.81	0.80	1.09	1.47	1.54	1.65	1.82	1.65	1.78	1.86	1.69	1.77	1.91	1.92	1.93	2.11	1.98	2.01	2.08	1.63	1.14
	-6.46	-4.79	-6.01	-5.70	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.22	-5.65
ADK S GLENS___FALLS	22.06	19.39	17.53	17.08	16.47	15.95	19.92	22.43	23.73	25.55	26.48	27.43	28.34	29.64	31.55	32.04	35.46	34.48	30.06	28.15	28.67	27.24	21.05	21.94
24028	0.92	0.86	0.72	0.72	0.71	0.97	1.32	1.37	1.49	1.65	1.50	1.63	1.71	1.54	1.62	1.73	1.75	1.77	1.97	1.79	1.83	1.92	1.47	1.02
	-6.53	-4.84	-6.06	-5.76	-5.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.17	-5.70
ADK_NYS___DAM	21.94	19.34	17.42	16.97	16.38	15.98	19.92	22.43	23.67	25.43	26.50	27.43	28.29	29.75	31.64	32.16	35.66	34.62	30.03	28.21	28.72	27.09	21.05	21.80
23527	0.96	0.93	0.76	0.76	0.75	1.00	1.32	1.37	1.42	1.53	1.52	1.63	1.65	1.66	1.71	1.85	1.95	1.90	1.94	1.84	1.88	1.77	1.46	1.02
	-6.36	-4.71	-5.91	-5.61	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.18	-5.55
AIR_PRODUCTS___DRP	21.36	18.84	16.97	16.52	15.95	15.44	19.25	21.68	22.91	24.66	25.75	26.66	27.51	28.99	30.90	31.31	34.76	33.73	29.18	27.39	27.88	26.31	20.21	21.21
24190	0.48	0.51	0.41	0.39	0.39	0.46	0.65	0.61	0.67	0.76	0.78	0.85	0.88	0.90	0.96	1.00	1.05	1.02	1.09	1.03	1.05	0.99	0.80	0.52
	-6.26	-4.64	-5.82	-5.52	-4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47
ALBANY___1	21.36	18.84	16.97	16.52	15.95	15.44	19.25	21.68	22.91	24.66	25.75	26.66	27.51	28.99	30.90	31.31	34.76	33.73	29.18	27.39	27.88	26.31	20.21	21.21
23571	0.48	0.51	0.41	0.39	0.39	0.46	0.65	0.61	0.67	0.76	0.78	0.85	0.88	0.90	0.96	1.00	1.05	1.02	1.09	1.03	1.05	0.99	0.80	0.52
	-6.26	-4.64	-5.82	-5.52	-4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47
ALBANY___2	21.36	18.84	16.97	16.52	15.95	15.44	19.25	21.68	22.91	24.66	25.75	26.66	27.51	28.99	30.90	31.31	34.76	33.73	29.18	27.39	27.88	26.31	20.21	21.21
23572	0.48	0.51	0.41	0.39	0.39	0.46	0.65	0.61	0.67	0.76	0.78	0.85	0.88	0.90	0.96	1.00	1.05	1.02	1.09	1.03	1.05	0.99	0.80	0.52
	-6.26	-4.64	-5.82	-5.52	-4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47
ALBANY___3	21.36	18.84	16.97	16.52	15.95	15.44	19.25	21.68	22.91	24.66	25.75	26.66	27.51	28.99	30.90	31.31	34.76	33.73	29.18	27.39	27.88	26.31	20.21	21.21
23573	0.48	0.51	0.41	0.39	0.39	0.46	0.65	0.61	0.67	0.76	0.78	0.85	0.88	0.90	0.96	1.00	1.05	1.02	1.09	1.03	1.05	0.99	0.80	0.52
	-6.26	-4.64	-5.82	-5.52	-4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47
ALBANY___4	21.36	18.84	16.97	16.52	15.95	15.44	19.25	21.68	22.91	24.66	25.75	26.66	27.51	28.99	30.90	31.31	34.76	33.73	29.18	27.39	27.88	26.31	20.21	21.21
23574	0.48	0.51	0.41	0.39	0.39	0.46	0.65	0.61	0.67	0.76	0.78	0.85	0.88	0.90	0.96	1.00	1.05	1.02	1.09	1.03	1.05	0.99	0.80	0.52
	-6.26	-4.64	-5.82	-5.52	-4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47

ALBANY___LFGE 323615	21.65 0.64 -6.39	19.09 0.66 -4.74	17.21 0.53 -5.94	16.76 0.52 -5.64	16.17 0.52 -5.06	15.62 0.64 0.00	19.47 0.87 0.00	21.91 0.84 0.00	23.18 0.93 0.00	24.95 1.05 0.00	26.05 1.07 0.00	26.97 1.16 0.00	27.86 1.23 0.00	29.36 1.27 0.00	31.25 1.32 0.00	31.70 1.39 0.00	35.19 1.48 0.00	34.16 1.44 0.00	29.55 1.46 0.00	27.73 1.37 0.00	28.20 1.37 0.00	26.61 1.29 0.00	20.42 1.01 0.00	21.49 0.69 -5.58
ALCOA_RYNLDS___DRP 24188	13.80 -0.72 0.10	12.95 -0.67 0.08	10.12 -0.53 0.10	9.99 -0.52 0.09	10.00 -0.52 0.08	5.25 -0.60 9.12	5.56 -0.74 12.30	6.87 -0.86 13.33	9.84 -0.91 11.49	8.83 -0.98 14.09	9.80 -1.03 14.15	9.82 -1.03 14.96	9.81 -1.07 15.76	6.80 -1.12 20.17	5.26 -1.23 23.45	5.27 -1.24 23.80	5.34 -1.35 27.02	6.77 -1.31 24.64	17.04 -1.43 9.62	18.58 -1.34 6.43	17.67 -1.34 7.82	19.47 -1.27 4.58	15.21 -0.97 3.23	14.40 -0.73 0.09
ALCOA___DSASP 323711	13.80 -0.72 0.10	12.95 -0.67 0.08	10.12 -0.53 0.10	9.99 -0.52 0.09	10.00 -0.52 0.08	5.25 -0.60 9.12	5.56 -0.74 12.30	6.87 -0.86 13.33	9.84 -0.91 11.49	8.83 -0.98 14.09	9.80 -1.03 14.15	9.82 -1.03 14.96	9.81 -1.07 15.76	6.80 -1.12 20.17	5.26 -1.23 23.45	5.27 -1.24 23.80	5.34 -1.35 27.02	6.77 -1.31 24.64	17.04 -1.43 9.62	18.58 -1.34 6.43	17.67 -1.34 7.82	19.47 -1.27 4.58	15.21 -0.97 3.23	14.40 -0.73 0.09
ALLEGHENY___COGEN 23514	15.62 0.28 -0.72	14.53 0.30 -0.54	11.71 0.29 -0.67	11.46 0.22 -0.64	11.42 0.24 -0.57	15.10 0.12 0.00	18.71 0.11 0.00	21.42 0.36 0.00	22.60 0.35 0.00	24.40 0.26 -0.24	25.63 0.28 -0.38	28.38 0.21 -2.37	29.11 0.29 -2.19	30.86 0.34 -2.43	32.81 0.33 -2.54	33.34 0.37 -2.67	36.42 0.64 -2.07	35.36 0.65 -1.98	31.02 0.93 -2.00	27.08 0.71 -0.01	27.47 0.64 0.00	26.00 0.68 0.00	19.83 0.39 -0.03	16.09 0.23 -0.63
ALTONA_WT_PWR 323606	13.93 -0.59 0.10	13.08 -0.53 0.08	10.22 -0.43 0.10	10.09 -0.41 0.09	10.10 -0.41 0.08	5.39 -0.58 9.12	5.78 -0.52 12.30	7.17 -0.57 13.33	10.18 -0.58 11.49	9.19 -0.62 14.09	10.20 -0.62 14.15	10.21 -0.64 14.96	10.21 -0.66 15.76	7.20 -0.73 20.17	5.69 -0.81 23.45	5.72 -0.79 23.80	5.88 -0.81 27.02	7.33 -0.75 24.64	17.40 -1.07 9.62	18.95 -0.97 6.43	17.99 -1.02 7.82	19.72 -1.01 4.58	15.35 -0.83 3.23	14.48 -0.65 0.09
AMERICAN_REF_FUEL 24010	14.86 -0.41 -0.65	13.89 -0.29 -0.49	11.24 -0.12 -0.61	11.00 -0.18 -0.58	10.93 -0.19 -0.52	14.39 -0.58 0.00	17.52 -1.08 0.00	20.08 -0.99 0.00	21.18 -1.07 0.00	23.53 -1.31 -0.94	25.11 -1.37 -1.50	33.68 -1.60 -9.47	33.78 -1.60 -8.74	36.16 -1.66 -9.72	38.34 -1.77 -10.17	39.18 -1.79 -10.66	40.31 -1.82 -8.42	38.98 -1.80 -8.06	35.11 -1.12 -8.14	25.25 -1.16 -0.04	25.63 -1.21 0.00	24.26 -1.06 0.00	18.75 -0.78 -0.12	15.07 -0.73 -0.57
ARTHUR_KILL_GT_1 23520	21.20 1.94 -4.64	18.84 1.71 -3.44	16.34 1.29 -4.30	15.91 1.23 -4.08	15.43 1.17 -3.66	16.40 1.42 0.00	20.52 1.93 0.01	23.58 2.51 -0.01	24.93 2.69 0.01	27.24 2.99 -0.35	28.95 3.17 -0.80	30.92 3.33 -1.78	31.76 3.41 -1.71	37.57 3.60 -5.88	37.57 3.86 -3.77	37.57 3.88 -3.38	37.98 4.28 0.01	37.57 4.16 -0.70	37.62 3.90 -5.63	37.57 3.77 -7.44	37.57 3.89 -6.85	37.57 3.67 -8.58	25.04 2.81 -2.81	21.35 2.07 -4.05
ARTHUR_KILL_2 23512	21.20 1.94 -4.64	18.84 1.71 -3.44	16.34 1.29 -4.30	15.91 1.23 -4.08	15.43 1.17 -3.66	16.40 1.42 0.00	20.52 1.93 0.01	23.58 2.51 -0.01	24.93 2.69 0.01	27.24 2.99 -0.35	28.95 3.17 -0.80	30.92 3.33 -1.78	31.76 3.41 -1.71	37.57 3.60 -5.88	37.57 3.86 -3.77	37.57 3.88 -3.38	37.98 4.28 0.01	37.57 4.16 -0.70	37.62 3.90 -5.63	37.57 3.77 -7.44	37.57 3.89 -6.85	37.57 3.67 -8.58	25.04 2.81 -2.81	21.35 2.07 -4.05
ARTHUR_KILL_3 23513	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.72 2.63 -0.02	25.00 2.76 0.00	27.27 3.01 -0.36	28.94 3.15 -0.81	30.88 3.28 -1.79	31.68 3.33 -1.72	37.46 3.48 -5.89	37.40 3.68 -3.78	37.39 3.70 -3.39	37.75 4.04 0.00	37.31 3.89 -0.70	37.43 3.71 -5.64	37.42 3.61 -7.45	37.44 3.76 -6.86	37.48 3.57 -8.59	25.01 2.80 -2.81	21.32 2.05 -4.04
ASHOKAN____ 23654	21.23 1.43 -5.18	18.89 1.36 -3.84	16.59 1.03 -4.81	16.18 1.02 -4.57	15.74 1.05 -4.10	16.03 1.05 0.00	20.05 1.45 0.00	22.27 1.20 0.00	23.33 1.09 0.00	25.12 1.22 0.00	26.40 1.42 0.00	27.30 1.50 0.00	28.23 1.60 0.00	29.95 1.85 0.00	32.00 2.06 0.00	32.49 2.18 0.00	36.54 2.83 0.00	35.40 2.68 0.00	30.45 2.36 0.00	28.44 2.08 0.00	29.02 2.12 -0.07	27.37 2.05 0.00	22.13 1.77 -0.96	21.22 1.48 -4.52
ASTORIA_EAST_ENERGY_CC1 323581	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.54 1.28 -3.66	16.51 1.54 0.01	20.69 2.10 0.01	23.79 2.72 -0.01	25.04 2.80 0.01	27.38 3.13 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.01 3.38 0.01	31.63 3.54 0.01	33.67 3.74 0.01	34.09 3.79 0.01	37.92 4.21 0.00	36.78 4.06 -0.01	31.83 3.74 -0.01	30.01 3.64 -0.01	30.78 3.81 -0.14	28.92 3.59 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_EAST_ENERGY_CC2 323582	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.54 1.28 -3.66	16.51 1.54 0.01	20.69 2.10 0.01	23.79 2.72 -0.01	25.04 2.80 0.01	27.38 3.13 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.01 3.38 0.01	31.63 3.54 0.01	33.67 3.74 0.01	34.09 3.79 0.01	37.92 4.21 0.00	36.78 4.06 -0.01	31.83 3.74 -0.01	30.01 3.64 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT2_1 24094	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT2_2 24095	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT2_3 24096	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05

ASTORIA_GT2_4 24097	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT3_1 24098	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT3_2 24099	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT3_3 24100	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT3_4 24101	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT4_1 24102	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT4_2 24103	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT4_3 24104	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT4_4 24105	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT_1 23523	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05
ASTORIA_GT_10 24110	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	31.06 3.27 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.88 4.16 -0.01	33.51 3.90 -1.52	32.46 3.77 -2.33	32.75 3.89 -2.03	31.70 3.70 -2.68	25.08 2.85 -2.82	21.41 2.13 -4.05
ASTORIA_GT_11 24225	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	31.06 3.27 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.88 4.16 -0.01	33.51 3.90 -1.52	32.46 3.77 -2.33	32.75 3.89 -2.03	31.70 3.70 -2.68	25.08 2.85 -2.82	21.41 2.13 -4.05
ASTORIA_GT_12 24226	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	31.06 3.27 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.88 4.16 -0.01	33.51 3.90 -1.52	32.46 3.77 -2.33	32.75 3.89 -2.03	31.70 3.70 -2.68	25.08 2.85 -2.82	21.41 2.13 -4.05
ASTORIA_GT_13 24227	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	31.06 3.27 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.88 4.16 -0.01	33.51 3.90 -1.52	32.46 3.77 -2.33	32.75 3.89 -2.03	31.70 3.70 -2.68	25.08 2.85 -2.82	21.41 2.13 -4.05
ASTORIA_GT_5 24106	21.33 2.07 -4.64	19.01 1.88 -3.44	16.47 1.42 -4.30	16.04 1.36 -4.08	15.55 1.29 -3.66	16.53 1.56 0.01	20.71 2.12 0.01	23.81 2.74 -0.01	25.04 2.80 0.01	27.40 3.15 -0.35	28.24 3.27 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.11 2.89 -2.80	21.41 2.13 -4.05

ASTORIA_GT_7 24107	21.33	19.01	16.47	16.04	15.55	16.53	20.71	23.81	25.04	27.40	28.24	29.18	30.04	31.66	33.70	34.12	37.96	36.82	31.86	30.03	30.78	28.95	25.11	21.41
	2.07	1.88	1.42	1.36	1.29	1.56	2.12	2.74	2.80	3.15	3.27	3.38	3.41	3.57	3.77	3.82	4.25	4.09	3.77	3.66	3.81	3.62	2.89	2.13
	-4.64	-3.44	-4.30	-4.08	-3.66	0.01	0.01	-0.01	0.01	-0.35	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.01	-0.14	-0.01	-2.80	-4.05
ASTORIA_GT_8 24108	21.33	19.01	16.47	16.04	15.55	16.53	20.71	23.81	25.04	27.40	28.24	29.18	30.04	31.66	33.70	34.12	37.96	36.82	31.86	30.03	30.78	28.95	25.11	21.41
	2.07	1.88	1.42	1.36	1.29	1.56	2.12	2.74	2.80	3.15	3.27	3.38	3.41	3.57	3.77	3.82	4.25	4.09	3.77	3.66	3.81	3.62	2.89	2.13
	-4.64	-3.44	-4.30	-4.08	-3.66	0.01	0.01	-0.01	0.01	-0.35	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.01	-0.14	-0.01	-2.80	-4.05
ASTORIA___2 24149	21.33	19.01	16.47	16.04	15.55	16.53	20.71	23.81	25.04	27.40	28.24	29.18	30.04	31.66	33.70	34.12	37.96	36.82	31.86	30.03	30.78	28.95	25.11	21.41
	2.07	1.88	1.42	1.36	1.29	1.56	2.12	2.74	2.80	3.15	3.27	3.38	3.41	3.57	3.77	3.82	4.25	4.09	3.77	3.66	3.81	3.62	2.89	2.13
	-4.64	-3.44	-4.30	-4.08	-3.66	0.01	0.01	-0.01	0.01	-0.35	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.01	-0.14	-0.01	-2.80	-4.05
ASTORIA___3 23516	21.27	18.93	16.40	15.99	15.51	16.55	20.74	23.78	25.09	27.37	31.06	32.37	33.13	33.17	34.14	34.39	38.03	36.88	33.51	32.46	32.75	31.70	25.08	21.41
	2.02	1.79	1.35	1.30	1.25	1.57	2.14	2.70	2.85	3.11	3.27	3.43	3.49	3.65	3.89	3.91	4.32	4.16	3.90	3.77	3.89	3.70	2.85	2.13
	-4.64	-3.44	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.37	-2.81	-3.13	-3.01	-1.42	-0.31	-0.17	0.00	-0.01	-1.52	-2.33	-2.03	-2.68	-2.82	-4.05
ASTORIA___4 23517	21.33	19.01	16.47	16.04	15.55	16.53	20.71	23.81	25.04	27.40	28.24	29.18	30.04	31.66	33.70	34.12	37.96	36.82	31.86	30.03	30.78	28.95	25.11	21.41
	2.07	1.88	1.42	1.36	1.29	1.56	2.12	2.74	2.80	3.15	3.27	3.38	3.41	3.57	3.77	3.82	4.25	4.09	3.77	3.66	3.81	3.62	2.89	2.13
	-4.64	-3.44	-4.30	-4.08	-3.66	0.01	0.01	-0.01	0.01	-0.35	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.01	-0.14	-0.01	-2.80	-4.05
ASTORIA___5 23518	21.27	18.93	16.40	15.99	15.51	16.55	20.74	23.78	25.09	27.37	31.06	32.37	33.13	33.17	34.14	34.39	38.03	36.88	33.51	32.46	32.75	31.70	25.08	21.41
	2.02	1.79	1.35	1.30	1.25	1.57	2.14	2.70	2.85	3.11	3.27	3.43	3.49	3.65	3.89	3.91	4.32	4.16	3.90	3.77	3.89	3.70	2.85	2.13
	-4.64	-3.44	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.37	-2.81	-3.13	-3.01	-1.42	-0.31	-0.17	0.00	-0.01	-1.52	-2.33	-2.03	-2.68	-2.82	-4.05
AST_ENERGY_2_CC3 323677	21.19	18.85	16.36	15.95	15.48	16.55	20.72	23.71	25.00	27.24	28.13	29.11	29.99	31.58	33.65	34.04	37.85	36.71	31.86	30.00	30.74	28.89	25.00	21.34
	1.94	1.73	1.31	1.27	1.22	1.57	2.12	2.63	2.76	2.99	3.15	3.30	3.36	3.48	3.71	3.73	4.15	3.99	3.77	3.64	3.76	3.57	2.80	2.07
	-4.63	-3.43	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-2.79	-4.04
AST_ENERGY_2_CC4 323678	21.19	18.85	16.36	15.95	15.48	16.55	20.72	23.71	25.00	27.24	28.13	29.11	29.99	31.58	33.65	34.04	37.85	36.71	31.86	30.00	30.74	28.89	25.00	21.34
	1.94	1.73	1.31	1.27	1.22	1.57	2.12	2.63	2.76	2.99	3.15	3.30	3.36	3.48	3.71	3.73	4.15	3.99	3.77	3.64	3.76	3.57	2.80	2.07
	-4.63	-3.43	-4.30	-4.08	-3.66	0.00	0.00	-0.02	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-2.79	-4.04
ATHENS_STG_1 23668	21.00	18.60	16.45	16.03	15.53	15.89	19.77	22.41	23.67	25.45	26.60	27.51	28.37	29.90	31.86	32.25	35.87	34.78	30.11	28.31	28.77	27.22	19.82	20.95
	1.07	0.97	0.76	0.74	0.73	0.91	1.17	1.35	1.42	1.55	1.62	1.70	1.73	1.80	1.92	1.94	2.16	2.06	2.02	1.95	2.01	1.90	1.51	1.08
	-5.31	-3.94	-4.94	-4.69	-4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	1.10	-4.64
ATHENS_STG_2 23670	21.00	18.60	16.45	16.03	15.53	15.89	19.77	22.41	23.67	25.45	26.60	27.51	28.37	29.90	31.86	32.25	35.87	34.78	30.11	28.31	28.77	27.22	19.82	20.95
	1.07	0.97	0.76	0.74	0.73	0.91	1.17	1.35	1.42	1.55	1.62	1.70	1.73	1.80	1.92	1.94	2.16	2.06	2.02	1.95	2.01	1.90	1.51	1.08
	-5.31	-3.94	-4.94	-4.69	-4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	1.10	-4.64
ATHENS_STG_3 23677	21.00	18.60	16.45	16.03	15.53	15.89	19.77	22.41	23.67	25.45	26.60	27.51	28.37	29.90	31.86	32.25	35.87	34.78	30.11	28.31	28.77	27.22	19.82	20.95
	1.07	0.97	0.76	0.74	0.73	0.91	1.17	1.35	1.42	1.55	1.62	1.70	1.73	1.80	1.92	1.94	2.16	2.06	2.02	1.95	2.01	1.90	1.51	1.08
	-5.31	-3.94	-4.94	-4.69	-4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	1.10	-4.64
AUBURN___LFGE 323710	15.39	14.33	11.46	11.26	11.23	15.11	18.76	21.28	22.49	24.11	25.23	25.99	26.85	28.32	30.21	30.58	34.08	33.14	28.65	26.81	27.21	25.70	19.58	15.96
	0.18	0.19	0.16	0.14	0.16	0.13	0.17	0.21	0.25	0.21	0.25	0.18	0.21	0.22	0.27	0.27	0.37	0.42	0.56	0.45	0.38	0.38	0.17	0.21
	-0.59	-0.44	-0.55	-0.52	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52
BABYLON_RES_REC 323704	21.51	18.92	16.27	15.82	15.34	16.42	20.72	24.12	26.16	27.95	28.43	29.24	30.12	31.83	34.01	34.31	44.10	44.10	38.16	33.77	31.03	29.67	28.76	25.10
	2.27	1.79	1.21	1.13	1.07	1.44	2.12	3.05	3.27	3.56	3.45	3.43	3.49	3.74	4.07	4.00	4.65	4.48	4.19	3.93	4.05	4.13	3.26	2.40
	-4.63	-3.43	-4.30	-4.08	-3.67	0.00	0.00	0.00	-0.65	-0.49	-0.01	0.00	0.00	0.00	0.00	0.00	-5.74	-6.90	-5.89	-3.48	-0.15	-0.22	-6.09	-7.48
BARRETT_IC_1 23704	21.42	18.90	16.28	15.77	15.36	16.41	20.68	23.98	31.95	32.26	28.39	29.14	29.96	31.58	33.65	33.97	43.69	43.70	37.82	33.51	30.85	29.36	65.48	56.84
	2.11	1.70	1.16	1.08	1.03	1.38	2.01	2.84	3.00	3.25	3.27	3.33	3.33	3.48	3.71	3.67	4.25	4.09	3.85	3.66	3.86	3.67	2.97	2.21
	-4.70	-3.50	-4.37	-4.09	-3.74	-0.06	-0.07	-0.07	-6.71	-5.11	-0.14	0.00	0.00	0.00	0.00	0.00	-5.74	-6.90	-5.88	-3.48	-0.15	-0.37	-43.10	-39.41
BARRETT_IC_10 23701	21.42	18.90	16.28	15.77	15.36	16.41	20.68	23.98	31.95	32.26	28.39	29.14	29.96	31.58	33.65	33.97	43.69	43.70	37.82	33.51	30.85	29.26	65.49	56.85
	2.11	1.70	1.16	1.08	1.03	1.38	2.01	2.84	3.00	3.25	3.27	3.33	3.33	3.48	3.71	3.67	4.25	4.09	3.85	3.66	3.86	3.67	2.97	2.21
	-4.70	-3.50	-4.37	-4.09	-3.74	-0.06	-0.07	-0.07	-6.71	-5.11	-0.14	0.00	0.00	0.00	0.00	0.00	-5.74	-6.90	-5.88	-3.48	-0.15	-0.27	-43.11	-39.42

BARRETT_IC_11 23702	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.26 3.67 -0.27	65.49 2.97 -43.11	56.85 2.21 -39.42
BARRETT_IC_12 23703	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.26 3.67 -0.27	65.49 2.97 -43.11	56.85 2.21 -39.42
BARRETT_IC_2 23705	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_3 23706	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_4 23707	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_5 23708	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_6 23709	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_7 23710	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_8 23711	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT_IC_9 23700	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.26 3.67 -0.27	65.49 2.97 -43.11	56.85 2.21 -39.42
BARRETT___1 23545	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.36 3.67 -0.37	65.48 2.97 -43.10	56.84 2.21 -39.41
BARRETT___2 23546	21.42 2.11 -4.70	18.90 1.70 -3.50	16.28 1.16 -4.37	15.77 1.08 -4.09	15.36 1.03 -3.74	16.41 1.38 -0.06	20.68 2.01 -0.07	23.98 2.84 -0.07	31.95 3.00 -6.71	32.26 3.25 -5.11	28.39 3.27 -0.14	29.14 3.33 0.00	29.96 3.33 0.00	31.58 3.48 0.00	33.65 3.71 0.00	33.97 3.67 0.00	43.69 4.25 -5.74	43.70 4.09 -6.90	37.82 3.85 -5.88	33.51 3.66 -3.48	30.85 3.86 -0.15	29.26 3.67 -0.27	65.49 2.97 -43.11	56.85 2.21 -39.42
BAYONEEC___CTG1 323682	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BAYONEEC___CTG2 323683	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BAYONEEC___CTG3 323684	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04

BAYONEEC___CTG4 323685	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BAYONEEC___CTG5 323686	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BAYONEEC___CTG6 323687	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BAYONEEC___CTG7 323688	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BAYONEEC___CTG8 323689	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.95 1.27 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
BEACON___LESR 323632	21.58 0.73 -6.23	19.05 0.74 -4.62	17.11 0.58 -5.79	16.67 0.57 -5.49	16.10 0.57 -4.93	15.70 0.72 0.00	19.58 0.99 0.00	22.01 0.95 0.00	23.29 1.05 0.00	25.05 1.15 0.00	26.15 1.17 0.00	27.10 1.29 0.00	27.97 1.33 0.00	29.47 1.38 0.00	31.41 1.47 0.00	31.82 1.51 0.00	35.36 1.65 0.00	34.35 1.64 0.00	29.72 1.63 0.00	27.86 1.50 0.00	28.36 1.53 0.00	26.76 1.44 0.00	20.54 1.13 0.00	21.44 0.78 -5.44
BEAVER RIVER___HYD 24048	14.31 -0.31 0.00	13.45 -0.25 0.00	10.53 -0.21 0.00	10.40 -0.20 0.00	10.43 -0.17 0.00	14.59 -0.29 0.10	18.18 -0.28 0.14	20.71 -0.21 0.15	21.94 -0.18 0.13	23.53 -0.22 0.16	24.62 -0.20 0.16	25.38 -0.26 0.17	26.19 -0.27 0.17	27.70 -0.17 0.22	29.56 -0.12 0.26	29.83 -0.21 0.26	33.11 -0.30 0.30	32.09 -0.36 0.27	28.26 -0.23 -0.40	26.36 -0.26 -0.26	26.89 -0.27 -0.32	25.36 -0.15 -0.19	19.29 -0.25 -0.13	15.00 -0.23 0.00
BEEBEE_GT_13 23619	15.00 -0.12 -0.50	13.98 -0.08 -0.37	11.19 -0.02 -0.47	10.97 -0.07 -0.44	10.93 -0.06 -0.40	14.74 -0.24 0.00	18.19 -0.41 0.00	20.79 -0.27 0.00	21.98 -0.27 0.00	23.56 -0.33 0.00	24.65 -0.33 0.00	25.39 -0.41 0.00	26.32 -0.32 0.00	27.76 -0.34 0.00	29.58 -0.36 0.00	29.98 -0.33 0.00	33.17 -0.20 0.34	32.20 -0.20 0.33	27.85 0.08 0.33	26.28 -0.08 0.00	26.67 -0.16 0.00	25.19 -0.13 0.00	19.23 -0.18 0.00	15.48 -0.18 -0.44
BETHLEHEM___GRP 23843	21.36 0.48 -6.26	18.84 0.51 -4.64	16.97 0.41 -5.82	16.52 0.39 -5.52	15.95 0.39 -4.95	15.44 0.46 0.00	19.25 0.65 0.00	21.68 0.61 0.00	22.91 0.67 0.00	24.66 0.76 0.00	25.75 0.78 0.00	26.66 0.85 0.00	27.51 0.88 0.00	28.99 0.90 0.00	30.90 0.96 0.00	31.31 1.00 0.00	34.76 1.05 0.00	33.73 1.02 0.00	29.18 1.09 0.00	27.39 1.03 0.00	27.88 1.05 0.00	26.31 0.99 0.00	20.21 0.80 0.00	21.21 0.52 -5.47
BETHLEHEM___GS1 323560	21.36 0.48 -6.26	18.84 0.51 -4.64	16.97 0.41 -5.82	16.52 0.39 -5.52	15.95 0.39 -4.95	15.44 0.46 0.00	19.25 0.65 0.00	21.68 0.61 0.00	22.91 0.67 0.00	24.66 0.76 0.00	25.75 0.78 0.00	26.66 0.85 0.00	27.51 0.88 0.00	28.99 0.90 0.00	30.90 0.96 0.00	31.31 1.00 0.00	34.76 1.05 0.00	33.73 1.02 0.00	29.18 1.09 0.00	27.39 1.03 0.00	27.88 1.05 0.00	26.31 0.99 0.00	20.21 0.80 0.00	21.21 0.52 -5.47
BETHLEHEM___GS2 323561	21.36 0.48 -6.26	18.84 0.51 -4.64	16.97 0.41 -5.82	16.52 0.39 -5.52	15.95 0.39 -4.95	15.44 0.46 0.00	19.25 0.65 0.00	21.68 0.61 0.00	22.91 0.67 0.00	24.66 0.76 0.00	25.75 0.78 0.00	26.66 0.85 0.00	27.51 0.88 0.00	28.99 0.90 0.00	30.90 0.96 0.00	31.31 1.00 0.00	34.76 1.05 0.00	33.73 1.02 0.00	29.18 1.09 0.00	27.39 1.03 0.00	27.88 1.05 0.00	26.31 0.99 0.00	20.21 0.80 0.00	21.21 0.52 -5.47
BETHLEHEM___GS3 323562	21.36 0.48 -6.26	18.84 0.51 -4.64	16.97 0.41 -5.82	16.52 0.39 -5.52	15.95 0.39 -4.95	15.44 0.46 0.00	19.25 0.65 0.00	21.68 0.61 0.00	22.91 0.67 0.00	24.66 0.76 0.00	25.75 0.78 0.00	26.66 0.85 0.00	27.51 0.88 0.00	28.99 0.90 0.00	30.90 0.96 0.00	31.31 1.00 0.00	34.76 1.05 0.00	33.73 1.02 0.00	29.18 1.09 0.00	27.39 1.03 0.00	27.88 1.05 0.00	26.31 0.99 0.00	20.21 0.80 0.00	21.21 0.52 -5.47
BETHLEHEM___STEEL 23779	15.30 -0.01 -0.70	14.29 0.08 -0.52	11.57 0.17 -0.65	11.31 0.10 -0.62	11.25 0.10 -0.55	14.80 -0.18 0.00	18.11 -0.48 0.00	20.96 -0.10 0.00	22.11 -0.13 0.00	24.84 -0.31 -1.25	26.65 -0.33 -1.99	37.90 -0.49 -12.58	37.80 -0.45 -11.62	40.53 -0.48 -12.91	42.93 -0.51 -13.50	43.96 -0.52 -14.16	44.53 -0.37 -11.19	43.01 -0.43 -10.71	38.99 0.08 -10.82	26.39 -0.03 -0.06	26.78 -0.05 0.00	25.34 0.03 0.00	19.61 0.04 -0.16	15.61 -0.23 -0.61
BETHPAGE_CC_5 323564	21.50 2.25 -4.63	18.92 1.79 -3.44	16.28 1.22 -4.31	15.83 1.15 -4.08	15.36 1.09 -3.67	16.43 1.45 0.00	20.74 2.14 0.00	24.10 3.03 0.00	26.22 3.20 -0.77	27.98 3.49 -0.59	28.56 3.57 -0.01	29.37 3.56 0.00	30.26 3.62 0.00	31.95 3.85 0.00	34.13 4.19 0.00	34.43 4.12 0.00	44.23 4.78 -5.74	44.23 4.61 -6.90	38.24 4.27 -5.89	33.90 4.06 -3.48	31.14 4.16 -0.15	29.52 3.98 -0.23	29.42 3.14 -6.87	25.72 2.34 -8.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.40 0.07 -0.71	14.38 0.16 -0.53	11.64 0.24 -0.66	11.38 0.16 -0.63	11.32 0.16 -0.56	14.89 -0.09 0.00	18.24 -0.35 0.00	21.13 0.06 0.00	22.31 0.07 0.00	24.95 -0.14 -1.19	26.73 -0.15 -1.91	37.55 -0.28 -12.03	37.50 -0.24 -11.10	40.18 -0.25 -12.34	42.61 -0.24 -12.91	43.60 -0.24 -13.54	44.31 -0.10 -10.70	42.80 -0.16 -10.24	38.77 0.34 -10.34	26.63 0.21 -0.06	27.05 0.21 0.00	25.55 0.23 0.00	19.78 0.21 -0.15	15.74 -0.11 -0.62

BINGHAMTON___COGEN 23790	16.46 0.42 -1.42	15.17 0.42 -1.05	12.41 0.34 -1.32	12.17 0.32 -1.25	12.05 0.33 -1.12	15.29 0.32 0.00	18.97 0.37 0.00	21.53 0.46 0.00	22.71 0.47 0.00	24.43 0.43 -0.10	25.59 0.45 -0.16	27.21 0.41 -0.99	28.01 0.45 -0.92	29.59 0.48 -1.02	31.51 0.51 -1.07	31.94 0.51 -1.12	35.24 0.64 -0.89	34.19 0.62 -0.85	29.73 0.79 -0.86	27.10 0.74 0.00	27.61 0.78 0.00	26.03 0.71 0.00	19.95 0.52 -0.01	16.87 0.41 -1.24
BLACK RIVER___HYD 24047	14.40 -0.35 -0.14	13.51 -0.29 -0.10	10.63 -0.25 -0.13	10.49 -0.23 -0.12	10.52 -0.19 -0.11	14.66 -0.32 0.00	18.28 -0.32 0.00	20.81 -0.25 0.00	22.04 -0.20 0.00	23.66 -0.24 0.00	24.75 -0.23 0.00	25.52 -0.28 0.00	26.34 -0.29 0.00	27.90 -0.20 0.00	29.79 -0.15 0.00	30.10 -0.21 0.00	33.41 -0.30 0.00	32.39 -0.33 0.00	27.86 -0.23 0.00	26.12 -0.24 0.00	26.56 -0.27 0.00	25.14 -0.18 0.00	19.12 -0.29 0.00	15.09 -0.26 -0.12
BLISS_WT_PWR 323608	15.61 0.25 -0.75	14.59 0.34 -0.56	11.81 0.37 -0.70	11.56 0.30 -0.66	11.49 0.30 -0.59	15.08 0.11 0.00	18.54 -0.06 0.00	21.49 0.42 0.00	22.66 0.42 0.00	25.13 0.19 -1.04	26.81 0.18 -1.66	36.31 0.05 -10.45	36.39 0.11 -9.65	38.93 0.11 -10.72	41.27 0.12 -11.21	42.19 0.12 -11.76	43.30 0.30 -9.29	41.81 0.20 -8.89	37.75 0.67 -8.98	26.96 0.55 -0.05	27.45 0.62 0.00	25.90 0.58 0.00	20.03 0.49 -0.13	15.99 0.11 -0.66
BLUE_CIRC_CHEM_DRP 24182	21.49 0.72 -6.16	18.96 0.70 -4.57	17.02 0.55 -5.72	16.58 0.54 -5.44	16.02 0.54 -4.88	15.64 0.66 0.00	19.47 0.87 0.00	21.97 0.91 0.00	23.20 0.96 0.00	24.95 1.05 0.00	26.08 1.10 0.00	26.97 1.16 0.00	27.83 1.20 0.00	29.36 1.27 0.00	31.25 1.32 0.00	31.67 1.37 0.00	35.19 1.48 0.00	34.16 1.44 0.00	29.55 1.46 0.00	27.73 1.37 0.00	28.25 1.42 0.00	26.66 1.34 0.00	20.46 1.05 0.00	21.35 0.75 -5.38
BOC_GAS_DRP 24189	21.60 0.73 -6.25	19.03 0.70 -4.64	17.11 0.55 -5.81	16.66 0.54 -5.52	16.09 0.54 -4.95	15.64 0.66 0.00	19.45 0.86 0.00	21.99 0.93 0.00	23.22 0.98 0.00	24.97 1.08 0.00	26.08 1.10 0.00	26.97 1.16 0.00	27.83 1.20 0.00	29.33 1.23 0.00	31.25 1.32 0.00	31.64 1.33 0.00	35.19 1.48 0.00	34.12 1.41 0.00	29.52 1.43 0.00	27.73 1.37 0.00	28.24 1.42 0.01	26.66 1.34 0.00	20.31 1.07 0.17	21.43 0.75 -5.46
BORALEX_4TH_BRANCH 23824	21.94 0.96 -6.36	19.34 0.93 -4.71	17.42 0.76 -5.91	16.97 0.76 -5.61	16.38 0.75 -5.03	15.98 1.00 0.00	19.92 1.32 0.00	22.43 1.37 0.00	23.67 1.42 0.00	25.43 1.53 0.00	26.50 1.52 0.00	27.43 1.63 0.00	28.29 1.65 0.00	29.75 1.66 0.00	31.64 1.71 0.00	32.16 1.85 0.00	35.66 1.95 0.00	34.62 1.90 0.00	30.03 1.94 0.00	28.21 1.84 0.00	28.72 1.88 -0.01	27.09 1.77 0.00	21.05 1.46 -0.18	21.80 1.02 -5.55
BOWLINE___1 23526	20.73 1.67 -4.45	18.49 1.49 -3.30	16.01 1.13 -4.14	15.63 1.10 -3.93	15.18 1.06 -3.52	16.34 1.36 0.00	20.44 1.84 0.00	23.30 2.23 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.65 2.67 0.00	28.62 2.81 0.00	29.49 2.85 0.00	31.10 3.01 0.00	33.14 3.20 0.00	33.58 3.27 0.00	37.35 3.64 0.00	36.22 3.50 0.00	31.40 3.31 0.00	29.52 3.16 0.00	30.27 3.30 -0.13	28.41 3.09 0.00	23.75 2.43 -1.92	20.88 1.77 -3.89
BOWLINE___2 23595	20.73 1.67 -4.45	18.49 1.49 -3.30	16.01 1.13 -4.14	15.63 1.10 -3.93	15.18 1.06 -3.52	16.34 1.36 0.00	20.44 1.84 0.00	23.30 2.23 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.65 2.67 0.00	28.62 2.81 0.00	29.49 2.85 0.00	31.10 3.01 0.00	33.17 3.23 0.00	33.58 3.27 0.00	37.35 3.64 0.00	36.22 3.50 0.00	31.40 3.31 0.00	29.52 3.16 0.00	30.27 3.30 -0.13	28.41 3.09 0.00	23.75 2.43 -1.92	20.88 1.77 -3.89
BROOKHAVEN___DRP 24191	21.29 2.05 -4.63	18.71 1.59 -3.43	16.08 1.03 -4.30	15.72 1.04 -4.08	15.15 0.89 -3.66	16.14 1.17 0.00	20.42 1.82 0.00	23.78 2.72 0.00	25.45 2.96 -0.25	27.34 3.25 -0.19	28.40 3.42 0.00	29.37 3.56 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.52 4.21 0.00	44.37 4.92 -5.74	44.39 4.78 -6.90	38.47 4.49 -5.89	34.01 4.16 -3.48	31.19 4.21 -0.15	29.56 4.03 -0.22	26.19 3.09 -3.69	22.85 2.22 -5.41
BROOKLYN_NAVY_YARD 23515	21.15 1.90 -4.63	18.81 1.68 -3.43	16.33 1.28 -4.30	15.91 1.23 -4.08	15.45 1.19 -3.66	16.51 1.53 0.00	20.68 2.08 0.00	23.67 2.59 -0.02	25.02 2.78 0.00	27.27 3.01 -0.36	28.13 3.15 0.00	29.11 3.30 0.00	29.96 3.33 0.00	31.61 3.51 0.00	33.68 3.74 0.00	34.07 3.76 0.00	37.85 4.15 0.00	36.71 3.99 0.00	31.86 3.77 0.00	30.00 3.64 0.00	30.74 3.76 -0.15	28.89 3.57 0.00	25.00 2.80 -2.79	21.32 2.05 -4.04
BROOKLYN___ARMY_DRP 323595	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
BROOME_2_LFGE 323671	16.46 0.42 -1.42	15.17 0.42 -1.05	12.41 0.34 -1.32	12.17 0.32 -1.25	12.05 0.33 -1.12	15.29 0.32 0.00	18.97 0.37 0.00	21.53 0.46 0.00	22.71 0.47 0.00	24.43 0.43 -0.10	25.59 0.45 -0.16	27.21 0.41 -0.99	28.01 0.45 -0.92	29.59 0.48 -1.02	31.51 0.51 -1.07	31.94 0.51 -1.12	35.24 0.64 -0.89	34.19 0.62 -0.85	29.73 0.79 -0.86	27.10 0.74 0.00	27.61 0.78 0.00	26.03 0.71 0.00	19.95 0.52 -0.01	16.87 0.41 -1.24
BROOME___LFGE 323600	16.46 0.42 -1.42	15.17 0.42 -1.05	12.41 0.34 -1.32	12.17 0.32 -1.25	12.05 0.33 -1.12	15.29 0.32 0.00	18.97 0.37 0.00	21.53 0.46 0.00	22.71 0.47 0.00	24.43 0.43 -0.10	25.59 0.45 -0.16	27.21 0.41 -0.99	28.01 0.45 -0.92	29.59 0.48 -1.02	31.51 0.51 -1.07	31.94 0.51 -1.12	35.24 0.64 -0.89	34.19 0.62 -0.85	29.73 0.79 -0.86	27.10 0.74 0.00	27.61 0.78 0.00	26.03 0.71 0.00	19.95 0.52 -0.01	16.87 0.41 -1.24
BURROWS___LYONSDAL 23803	14.54 -0.07 0.00	13.65 -0.04 0.00	10.70 -0.04 0.00	10.56 -0.04 0.00	10.59 -0.01 0.00	14.79 -0.06 0.13	18.41 -0.02 0.17	20.94 0.06 0.18	22.17 0.09 0.16	23.80 0.10 0.20	24.91 0.13 0.20	25.68 0.08 0.21	26.50 0.08 0.22	27.99 0.17 0.28	29.83 0.21 0.32	30.19 0.21 0.33	33.50 0.17 0.37	32.51 0.13 0.34	28.75 0.17 -0.49	26.82 0.13 -0.33	27.37 0.13 -0.40	25.73 0.18 -0.24	19.61 0.04 -0.17	15.21 -0.02 0.00
CAITHNESS_CC_1 323624	21.29 2.05 -4.63	18.72 1.60 -3.43	16.09 1.04 -4.30	15.71 1.03 -4.08	15.15 0.89 -3.66	16.16 1.18 0.00	20.42 1.82 0.00	23.78 2.72 0.00	25.45 2.96 -0.25	27.34 3.25 -0.19	28.37 3.40 0.00	29.35 3.54 0.00	30.26 3.62 0.00	31.89 3.79 0.00	34.13 4.19 0.00	34.46 4.15 0.00	44.30 4.86 -5.74	44.30 4.68 -6.90	38.39 4.41 -5.89	33.96 4.11 -3.48	31.14 4.16 -0.15	29.53 4.00 -0.22	26.16 3.07 -3.68	22.85 2.22 -5.40

CALPINE BETH_PAGE_GT4 24209	21.53 2.28 -4.64	18.97 1.84 -3.44	16.31 1.26 -4.31	15.86 1.18 -4.08	15.39 1.12 -3.67	16.48 1.50 -0.01	20.78 2.17 -0.01	24.15 3.08 -0.01	26.46 3.22 -0.99	28.12 3.46 -0.76	28.57 3.57 -0.02	29.29 3.48 0.00	30.21 3.57 0.00	31.89 3.79 0.00	34.07 4.13 0.00	34.34 4.03 0.00	44.13 4.68 -5.74	44.13 4.52 -6.90	38.19 4.21 -5.89	33.85 4.01 -3.48	31.09 4.11 -0.15	29.48 3.92 -0.23	30.73 3.10 -8.22	26.88 2.34 -9.31
CALPINE_BETH_PAGE_GT_4 323586	21.53 2.28 -4.64	18.97 1.84 -3.44	16.31 1.26 -4.31	15.86 1.18 -4.08	15.39 1.12 -3.67	16.48 1.50 -0.01	20.78 2.17 -0.01	24.15 3.08 -0.01	26.46 3.22 -0.99	28.12 3.46 -0.76	28.57 3.57 -0.02	29.29 3.48 0.00	30.21 3.57 0.00	31.89 3.79 0.00	34.07 4.13 0.00	34.34 4.03 0.00	44.13 4.68 -5.74	44.13 4.52 -6.90	38.19 4.21 -5.89	33.85 4.01 -3.48	31.09 4.11 -0.15	29.48 3.92 -0.23	30.73 3.10 -8.22	26.88 2.34 -9.31
CALPINE_BP_GT1 23823	21.53 2.28 -4.64	18.97 1.84 -3.44	16.31 1.26 -4.31	15.86 1.18 -4.08	15.39 1.12 -3.67	16.48 1.50 -0.01	20.78 2.17 -0.01	24.15 3.08 -0.01	26.46 3.22 -0.99	28.12 3.46 -0.76	28.57 3.57 -0.02	29.29 3.48 0.00	30.21 3.57 0.00	31.89 3.79 0.00	34.07 4.13 0.00	34.34 4.03 0.00	44.13 4.68 -5.74	44.13 4.52 -6.90	38.19 4.21 -5.89	33.85 4.01 -3.48	31.09 4.11 -0.15	29.48 3.92 -0.23	30.73 3.10 -8.22	26.88 2.34 -9.31
CALSPAN___DRP 24200	15.30 -0.01 -0.70	14.29 0.08 -0.52	11.57 0.17 -0.65	11.31 0.10 -0.62	11.25 0.10 -0.55	14.80 -0.18 0.00	18.11 -0.48 0.00	20.96 -0.10 0.00	22.11 -0.13 0.00	24.84 -0.31 -1.25	26.65 -0.33 -1.99	37.90 -0.49 -12.58	37.80 -0.45 -11.62	40.53 -0.48 -12.91	42.93 -0.51 -13.50	43.96 -0.52 -14.16	44.53 -0.37 -11.19	43.01 -0.43 -10.71	38.99 0.08 -10.82	26.39 -0.03 -0.06	26.78 -0.05 0.00	25.34 0.03 0.00	19.61 0.04 -0.16	15.61 -0.23 -0.61
CANDIGU_WT_PWR 323617	15.82 0.26 -0.94	14.70 0.32 -0.69	11.92 0.30 -0.87	11.68 0.25 -0.83	11.60 0.27 -0.74	15.10 0.12 0.00	18.64 0.04 0.00	21.30 0.23 0.00	22.40 0.16 0.00	24.31 -0.02 -0.44	25.63 -0.05 -0.70	30.05 -0.18 -4.42	30.56 -0.16 -4.09	32.47 -0.17 -4.54	34.51 -0.18 -4.75	35.11 -0.18 -4.98	37.54 0.00 -3.83	36.38 0.00 -3.66	32.21 0.42 -3.70	26.72 0.34 -0.02	27.21 0.38 0.00	25.70 0.38 0.00	19.76 0.29 -0.05	16.19 0.15 -0.82
CARR STREET_E_SYR 24060	14.92 -0.03 -0.34	13.92 -0.03 -0.25	11.04 -0.02 -0.31	10.86 -0.03 -0.30	10.84 -0.02 -0.27	14.89 -0.09 0.00	18.45 -0.15 0.00	20.90 -0.17 0.00	22.06 -0.18 0.00	23.68 -0.22 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.87 -0.23 0.00	29.70 -0.24 0.00	30.07 -0.24 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.01 -0.08 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.19 -0.13 0.00	19.25 -0.16 0.00	15.49 -0.03 -0.29
CARTHAGE___PAPER 23857	14.40 -0.34 -0.11	13.50 -0.27 -0.08	10.62 -0.24 -0.11	10.48 -0.22 -0.10	10.51 -0.18 -0.09	14.68 -0.30 0.00	18.30 -0.30 0.00	20.83 -0.23 0.00	22.06 -0.18 0.00	23.68 -0.22 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.37 -0.27 0.00	27.93 -0.17 0.00	29.82 -0.12 0.00	30.13 -0.18 0.00	33.41 -0.30 0.00	32.39 -0.33 0.00	27.89 -0.20 0.00	26.12 -0.24 0.00	26.59 -0.24 0.00	25.17 -0.15 0.00	19.14 -0.27 0.00	15.08 -0.24 -0.10
CE_DUNWOOD___DRP 24194	21.00 1.77 -4.62	18.69 1.57 -3.42	16.24 1.20 -4.29	15.84 1.17 -4.07	15.37 1.12 -3.65	16.43 1.45 0.00	20.55 1.95 0.00	23.47 2.40 0.00	24.78 2.53 0.00	26.67 2.77 0.00	27.90 2.92 0.00	28.85 3.04 0.00	29.72 3.09 0.00	31.35 3.26 0.00	33.41 3.47 0.00	33.82 3.51 0.00	37.62 3.91 0.00	36.48 3.76 0.00	31.63 3.54 0.00	29.76 3.40 0.00	30.49 3.51 -0.15	28.64 3.32 0.00	24.10 2.58 -2.10	21.14 1.89 -4.03
CE_MILLWOOD___DRP 24193	20.93 1.72 -4.59	18.64 1.55 -3.40	16.19 1.17 -4.27	15.80 1.15 -4.05	15.34 1.10 -3.63	16.40 1.42 0.00	20.51 1.92 0.00	23.38 2.32 0.00	24.69 2.45 0.00	26.57 2.68 0.00	27.80 2.82 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.24 3.15 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.52 3.43 0.00	29.66 3.29 0.00	30.39 3.41 -0.15	28.54 3.22 0.00	24.00 2.50 -2.09	21.08 1.84 -4.01
CE_NYC2_DRP 24202	21.26 2.00 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.78 2.70 -0.02	25.11 2.87 0.00	27.40 3.13 -0.37	31.09 3.30 -2.81	32.37 3.43 -3.13	33.16 3.52 -3.01	33.20 3.68 -1.42	34.14 3.89 -0.31	34.42 3.94 -0.17	38.06 4.35 0.00	36.92 4.19 -0.01	33.54 3.93 -1.52	32.48 3.80 -2.33	32.78 3.92 -2.03	31.73 3.72 -2.68	25.10 2.87 -2.82	21.41 2.13 -4.05
CE_NYC_DRP 24195	21.22 1.97 -4.63	18.88 1.75 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.76 2.68 -0.02	25.07 2.83 0.00	27.34 3.08 -0.36	28.22 3.25 0.00	29.19 3.38 0.00	30.07 3.44 0.00	31.69 3.60 0.00	33.77 3.83 0.00	34.16 3.85 0.00	37.99 4.28 0.00	36.81 4.09 0.00	31.94 3.85 0.00	30.08 3.72 0.00	30.82 3.84 -0.15	28.97 3.65 0.00	25.05 2.85 -2.79	21.35 2.09 -4.04
CHAFFEE___LFGE 323603	15.41 0.07 -0.72	14.40 0.16 -0.54	11.66 0.24 -0.67	11.40 0.16 -0.64	11.33 0.16 -0.57	14.89 -0.09 0.00	18.26 -0.33 0.00	21.17 0.11 0.00	22.35 0.11 0.00	24.97 -0.07 -1.15	26.73 -0.07 -1.83	37.12 -0.23 -11.54	37.11 -0.19 -10.66	39.78 -0.17 -11.85	42.15 -0.18 -12.39	43.12 -0.18 -13.00	43.98 0.00 -10.27	42.48 -0.07 -9.83	38.44 0.42 -9.93	26.68 0.26 -0.05	27.10 0.27 0.00	25.60 0.28 0.00	19.81 0.25 -0.15	15.75 -0.11 -0.63
CHATEAUG_WT_PWR 323614	13.84 -0.67 0.10	12.99 -0.63 0.08	10.16 -0.49 0.10	10.03 -0.48 0.09	10.04 -0.48 0.08	5.27 -0.58 9.12	5.61 -0.69 12.30	6.98 -0.76 13.33	9.96 -0.80 11.49	8.95 -0.86 14.09	9.95 -0.87 14.15	9.92 -0.93 14.96	9.92 -0.96 15.76	6.92 -1.01 20.17	5.39 -1.11 23.45	5.39 -1.12 23.80	5.51 -1.18 27.02	6.93 -1.15 24.64	17.21 -1.26 9.62	18.74 -1.19 6.43	17.77 -1.23 7.82	19.54 -1.19 4.58	15.23 -0.95 3.23	14.39 -0.75 0.09
CHAT_HIGH_FALL_HYD 323578	13.87 -0.64 0.10	13.01 -0.60 0.08	10.18 -0.47 0.10	10.05 -0.46 0.09	10.05 -0.47 0.08	5.30 -0.55 9.12	5.67 -0.63 12.30	7.04 -0.69 13.33	10.04 -0.71 11.49	9.05 -0.77 14.09	10.02 -0.80 14.15	10.02 -0.83 14.96	10.02 -0.85 15.76	7.00 -0.93 20.17	5.51 -0.99 23.45	5.51 -1.00 23.80	5.61 -1.08 27.02	7.06 -1.01 24.64	17.29 -1.18 9.62	18.82 -1.11 6.43	17.86 -1.15 7.82	19.62 -1.11 4.58	15.27 -0.91 3.23	14.42 -0.72 0.09
CHAUTAUQUA___LFGE 323629	15.44 0.12 -0.71	14.43 0.21 -0.53	11.67 0.26 -0.66	11.41 0.18 -0.63	11.35 0.19 -0.56	14.93 -0.04 0.00	18.32 -0.28 0.00	21.32 0.25 0.00	22.51 0.27 0.00	25.29 0.10 -1.29	27.14 0.10 -2.06	38.77 -0.03 -12.99	38.63 0.00 -11.99	41.46 0.03 -13.33	43.91 0.03 -13.94	44.93 0.00 -14.62	45.43 0.17 -11.56	43.88 0.10 -11.06	39.79 0.53 -11.17	26.82 0.40 -0.06	27.21 0.38 0.00	25.75 0.43 0.00	19.94 0.37 -0.16	15.80 -0.05 -0.62

CH_MIDHUDSON___DRP 24192	21.31 1.65 -5.04	18.92 1.49 -3.73	16.57 1.14 -4.68	16.16 1.11 -4.44	15.67 1.08 -3.99	16.34 1.36 0.00	20.44 1.84 0.00	23.22 2.15 0.00	24.53 2.29 0.00	26.41 2.51 0.00	27.62 2.65 0.00	28.60 2.79 0.00	29.49 2.85 0.00	31.10 3.01 0.00	33.17 3.23 0.00	33.61 3.30 0.00	37.35 3.64 0.00	36.22 3.50 0.00	31.35 3.26 0.00	29.47 3.11 0.00	30.13 3.19 -0.11	28.33 3.01 0.00	23.34 2.37 -1.56	21.38 1.75 -4.40
CH_MISC_IPPS 23765	21.11 1.69 -4.80	18.79 1.53 -3.56	16.38 1.17 -4.46	15.98 1.15 -4.24	15.52 1.12 -3.80	16.37 1.39 0.00	20.50 1.90 0.00	23.26 2.19 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.21 3.12 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.47 2.43 -1.63	21.23 1.81 -4.19
CH_RES_BVR_FALLS 23983	14.04 -0.23 0.34	13.23 -0.21 0.26	10.27 -0.16 0.32	10.14 -0.16 0.30	10.17 -0.16 0.27	13.72 -0.22 1.03	16.95 -0.26 1.39	19.26 -0.29 1.51	20.65 -0.29 1.30	21.99 -0.31 1.59	23.03 -0.35 1.60	23.76 -0.36 1.69	24.48 -0.37 1.78	25.42 -0.39 2.28	26.87 -0.42 2.65	27.16 -0.45 2.69	30.15 -0.50 3.06	29.47 -0.46 2.79	31.76 -0.37 -4.04	28.75 -0.32 -2.70	29.80 -0.32 -3.29	26.91 -0.33 -1.93	20.49 -0.27 -1.36	14.70 -0.23 0.30
CH_RES_NIAGARA 23895	14.81 -0.45 -0.65	13.85 -0.33 -0.48	11.20 -0.15 -0.60	10.96 -0.21 -0.57	10.89 -0.22 -0.51	14.35 -0.63 0.00	17.44 -1.15 0.00	19.97 -1.10 0.00	21.06 -1.18 0.00	23.39 -1.43 -0.93	24.96 -1.50 -1.48	33.41 -1.73 -9.33	33.52 -1.73 -8.61	35.87 -1.80 -9.57	38.03 -1.92 -10.01	38.87 -1.94 -10.50	40.02 -1.99 -8.29	38.70 -1.96 -7.94	34.85 -1.26 -8.02	25.11 -1.29 -0.04	25.49 -1.34 0.00	24.13 -1.19 0.00	18.65 -0.87 -0.12	15.00 -0.79 -0.57
CH_RES_SYRACUSE 23985	14.99 -0.01 -0.39	13.98 0.00 -0.29	11.11 0.00 -0.36	10.93 -0.01 -0.34	10.91 0.00 -0.31	14.92 -0.06 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.67 -0.27 0.00	30.04 -0.27 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.55 -0.02 -0.34
CLINTON_WT_PWR 323605	13.84 -0.67 0.10	12.99 -0.63 0.08	10.16 -0.49 0.10	10.03 -0.48 0.09	10.04 -0.48 0.08	5.27 -0.58 9.12	5.61 -0.69 12.30	6.98 -0.76 13.33	9.96 -0.80 11.49	8.95 -0.86 14.09	9.95 -0.87 14.15	9.92 -0.93 14.96	9.92 -0.96 15.76	6.92 -1.01 20.17	5.39 -1.11 23.45	5.39 -1.12 23.80	5.51 -1.18 27.02	6.93 -1.15 24.64	17.21 -1.26 9.62	18.74 -1.19 6.43	17.77 -1.23 7.82	19.54 -1.19 4.58	15.23 -0.95 3.23	14.39 -0.75 0.09
CLINTON___LFGE 323618	13.97 -0.54 0.10	13.11 -0.51 0.08	10.25 -0.40 0.10	10.12 -0.39 0.09	10.11 -0.40 0.08	5.45 -0.40 9.12	5.87 -0.43 12.30	7.29 -0.44 13.33	10.31 -0.44 11.49	9.33 -0.48 14.09	10.37 -0.45 14.15	10.39 -0.46 14.96	10.40 -0.48 15.76	7.42 -0.50 20.17	5.92 -0.57 23.45	5.94 -0.58 23.80	6.15 -0.54 27.02	7.59 -0.49 24.64	17.52 -0.96 9.62	19.06 -0.87 6.43	18.10 -0.91 7.82	19.85 -0.89 4.58	15.39 -0.80 3.23	14.51 -0.62 0.09
COLONIE_LFGE___ 323577	21.88 0.79 -6.48	19.28 0.78 -4.80	17.40 0.63 -6.02	16.95 0.64 -5.71	16.35 0.63 -5.13	15.80 0.82 0.00	19.69 1.10 0.00	22.16 1.09 0.00	23.42 1.18 0.00	25.19 1.29 0.00	26.25 1.27 0.00	27.20 1.39 0.00	28.07 1.44 0.00	29.53 1.43 0.00	31.46 1.53 0.00	31.91 1.61 0.00	35.39 1.68 0.00	34.39 1.67 0.00	29.78 1.69 0.00	27.94 1.58 0.00	28.42 1.58 -0.01	26.86 1.54 0.00	20.70 1.20 -0.08	21.72 0.84 -5.66
CORNELL___ 23752	15.77 0.29 -0.86	14.62 0.29 -0.64	11.77 0.23 -0.80	11.56 0.20 -0.76	11.50 0.22 -0.68	15.20 0.23 0.00	18.89 0.30 0.00	21.45 0.38 0.00	22.64 0.40 0.00	24.36 0.38 -0.08	25.50 0.40 -0.13	26.94 0.33 -0.80	27.72 0.35 -0.74	29.31 0.39 -0.82	31.21 0.42 -0.86	31.66 0.46 -0.90	34.99 0.54 -0.74	33.98 0.56 -0.71	29.48 0.67 -0.72	26.94 0.58 0.00	27.40 0.56 0.00	25.85 0.53 0.00	19.77 0.35 -0.01	16.30 0.32 -0.75
COXSACKIE___GT 23611	21.13 1.23 -5.29	18.78 1.16 -3.92	16.55 0.89 -4.91	16.14 0.88 -4.66	15.67 0.89 -4.18	16.00 1.02 0.00	19.99 1.40 0.00	22.43 1.37 0.00	23.67 1.42 0.00	25.48 1.58 0.00	26.68 1.70 0.00	27.61 1.81 0.00	28.50 1.86 0.00	30.15 2.05 0.00	32.15 2.22 0.00	32.61 2.30 0.00	36.44 2.73 0.00	35.30 2.58 0.00	30.48 2.39 0.00	28.52 2.16 0.00	29.12 2.23 -0.06	27.40 2.08 0.00	21.96 1.69 -0.86	21.14 1.29 -4.62
CRESCENT___HYD 24018	21.88 0.79 -6.48	19.28 0.78 -4.80	17.40 0.63 -6.02	16.95 0.64 -5.71	16.35 0.63 -5.13	15.80 0.82 0.00	19.69 1.10 0.00	22.16 1.09 0.00	23.42 1.18 0.00	25.19 1.29 0.00	26.25 1.27 0.00	27.20 1.39 0.00	28.07 1.44 0.00	29.53 1.43 0.00	31.46 1.53 0.00	31.91 1.61 0.00	35.39 1.68 0.00	34.39 1.67 0.00	29.78 1.69 0.00	27.94 1.58 0.00	28.42 1.58 -0.01	26.86 1.54 0.00	20.70 1.20 -0.08	21.72 0.84 -5.66
CRUCIBLE_METL_DRP 24180	14.99 -0.01 -0.39	13.98 0.00 -0.29	11.11 0.00 -0.36	10.93 -0.01 -0.34	10.91 0.00 -0.31	14.92 -0.06 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.67 -0.27 0.00	30.04 -0.27 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.55 -0.02 -0.34
DANC___LFGE 323619	14.40 -0.35 -0.14	13.51 -0.29 -0.10	10.63 -0.25 -0.13	10.49 -0.23 -0.12	10.52 -0.19 -0.11	14.66 -0.32 0.00	18.28 -0.32 0.00	20.81 -0.25 0.00	22.04 -0.20 0.00	23.66 -0.24 0.00	24.75 -0.23 0.00	25.52 -0.28 0.00	26.34 -0.29 0.00	27.90 -0.20 0.00	29.79 -0.15 0.00	30.10 -0.21 0.00	33.41 -0.30 0.00	32.39 -0.33 0.00	27.86 -0.23 0.00	26.12 -0.24 0.00	26.56 -0.27 0.00	25.14 -0.18 0.00	19.12 -0.29 0.00	15.09 -0.26 -0.12
DANSKAMMER___1 23586	21.11 1.69 -4.80	18.79 1.53 -3.56	16.38 1.17 -4.46	15.98 1.15 -4.24	15.52 1.12 -3.80	16.37 1.39 0.00	20.50 1.90 0.00	23.26 2.19 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.21 3.12 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.47 2.43 -1.63	21.23 1.81 -4.19
DANSKAMMER___2 23589	21.11 1.69 -4.80	18.79 1.53 -3.56	16.38 1.17 -4.46	15.98 1.15 -4.24	15.52 1.12 -3.80	16.37 1.39 0.00	20.50 1.90 0.00	23.26 2.19 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.21 3.12 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.47 2.43 -1.63	21.23 1.81 -4.19

DANSKAMMER___3 23590	21.11 1.69 -4.80	18.79 1.53 -3.56	16.38 1.17 -4.46	15.98 1.15 -4.24	15.52 1.12 -3.80	16.37 1.39 0.00	20.50 1.90 0.00	23.26 2.19 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.21 3.12 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.47 2.43 -1.63	21.23 1.81 -4.19
DANSKAMMER___4 23591	21.11 1.69 -4.80	18.79 1.53 -3.56	16.38 1.17 -4.46	15.98 1.15 -4.24	15.52 1.12 -3.80	16.37 1.39 0.00	20.50 1.90 0.00	23.26 2.19 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.21 3.12 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.47 2.43 -1.63	21.23 1.81 -4.19
DANSKAMMER___DIESEL 23592	21.11 1.69 -4.80	18.79 1.53 -3.56	16.38 1.17 -4.46	15.98 1.15 -4.24	15.52 1.12 -3.80	16.37 1.39 0.00	20.50 1.90 0.00	23.26 2.19 0.00	24.58 2.33 0.00	26.46 2.56 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.21 3.12 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.47 2.43 -1.63	21.23 1.81 -4.19
DASHVILLE___HYD 23610	21.19 1.56 -5.01	18.82 1.41 -3.71	16.48 1.07 -4.66	16.07 1.05 -4.42	15.59 1.03 -3.97	16.25 1.27 0.00	20.29 1.69 0.00	23.00 1.94 0.00	23.98 1.74 0.00	25.81 1.91 0.00	27.03 2.05 0.00	27.95 2.14 0.00	28.82 2.18 0.00	30.43 2.33 0.00	32.45 2.52 0.00	32.86 2.55 0.00	37.05 3.34 0.00	35.89 3.17 0.00	31.07 2.98 0.00	29.18 2.82 0.00	29.84 2.93 -0.08	28.08 2.76 0.00	22.72 2.19 -1.12	21.23 1.63 -4.38
DELAWARE___LFGE 323621	17.16 0.75 -1.80	15.72 0.70 -1.33	12.95 0.54 -1.67	12.70 0.52 -1.58	12.55 0.53 -1.42	15.61 0.63 0.00	19.44 0.84 0.00	22.08 1.01 0.00	23.31 1.07 0.00	25.02 1.08 -0.05	26.18 1.13 -0.08	27.46 1.16 -0.49	28.29 1.20 -0.46	29.87 1.27 -0.51	31.82 1.35 -0.53	32.23 1.37 -0.56	35.74 1.62 -0.41	34.65 1.54 -0.40	30.03 1.54 -0.40	27.81 1.45 0.00	28.33 1.50 0.00	26.74 1.42 0.00	20.48 1.07 -0.01	17.58 0.79 -1.57
DOGLEVILLE___HYD 23807	15.07 0.69 0.24	14.17 0.66 0.18	11.03 0.51 0.22	10.89 0.50 0.21	10.92 0.51 0.19	15.51 0.70 0.17	19.26 0.89 0.23	21.86 1.05 0.25	23.22 1.20 0.22	24.92 1.29 0.27	26.06 1.35 0.27	26.92 1.39 0.28	27.75 1.41 0.30	29.23 1.52 0.38	31.14 1.65 0.45	31.52 1.67 0.45	35.01 1.82 0.51	33.98 1.73 0.47	30.34 1.57 -0.68	28.29 1.48 -0.45	28.91 1.53 -0.55	27.03 1.39 -0.32	20.69 1.05 -0.23	15.81 0.79 0.21
DUNKIRK___1 23563	15.43 0.10 -0.71	14.41 0.19 -0.53	11.65 0.25 -0.66	11.39 0.17 -0.63	11.34 0.18 -0.56	14.92 -0.06 0.00	18.30 -0.30 0.00	21.28 0.21 0.00	22.46 0.22 0.00	25.25 0.05 -1.30	27.10 0.05 -2.07	38.81 -0.08 -13.07	38.65 -0.05 -12.07	41.46 -0.06 -13.42	43.91 -0.06 -14.03	44.97 -0.06 -14.72	45.44 0.10 -11.63	43.88 0.03 -11.13	39.81 0.48 -11.24	26.76 0.34 -0.06	27.16 0.32 0.00	25.70 0.38 0.00	19.90 0.33 -0.16	15.77 -0.08 -0.62
DUNKIRK___2 23564	15.43 0.10 -0.71	14.41 0.19 -0.53	11.65 0.25 -0.66	11.39 0.17 -0.63	11.34 0.18 -0.56	14.92 -0.06 0.00	18.30 -0.30 0.00	21.28 0.21 0.00	22.46 0.22 0.00	25.25 0.05 -1.30	27.10 0.05 -2.07	38.81 -0.08 -13.07	38.65 -0.05 -12.07	41.46 -0.06 -13.42	43.91 -0.06 -14.03	44.97 -0.06 -14.72	45.44 0.10 -11.63	43.88 0.03 -11.13	39.81 0.48 -11.24	26.76 0.34 -0.06	27.16 0.32 0.00	25.70 0.38 0.00	19.90 0.33 -0.16	15.77 -0.08 -0.62
DUNKIRK___3 23565	15.38 0.06 -0.70	14.36 0.15 -0.52	11.61 0.21 -0.65	11.36 0.14 -0.62	11.30 0.15 -0.56	14.87 -0.10 0.00	18.23 -0.37 0.00	21.15 0.08 0.00	22.33 0.09 0.00	25.17 -0.10 -1.37	27.06 -0.10 -2.19	39.34 -0.26 -13.79	39.16 -0.21 -12.74	42.03 -0.23 -14.16	44.50 -0.24 -14.81	45.59 -0.24 -15.53	45.88 -0.10 -12.27	44.30 -0.16 -11.75	40.29 0.34 -11.86	26.61 0.19 -0.06	27.02 0.19 0.00	25.55 0.23 0.00	19.80 0.21 -0.17	15.71 -0.12 -0.61
DUNKIRK___4 23566	15.38 0.06 -0.70	14.36 0.15 -0.52	11.61 0.21 -0.65	11.36 0.14 -0.62	11.30 0.15 -0.56	14.87 -0.10 0.00	18.23 -0.37 0.00	21.15 0.08 0.00	22.33 0.09 0.00	25.17 -0.10 -1.37	27.06 -0.10 -2.19	39.34 -0.26 -13.79	39.16 -0.21 -12.74	42.03 -0.23 -14.16	44.50 -0.24 -14.81	45.59 -0.24 -15.53	45.88 -0.10 -12.27	44.30 -0.16 -11.75	40.29 0.34 -11.86	26.61 0.19 -0.06	27.02 0.19 0.00	25.55 0.23 0.00	19.80 0.21 -0.17	15.71 -0.12 -0.61
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.07 1.83 -4.63	18.75 1.63 -3.43	16.28 1.24 -4.30	15.88 1.20 -4.08	15.42 1.16 -3.66	16.48 1.50 0.00	20.63 2.03 0.00	23.55 2.48 0.00	24.87 2.62 0.00	26.79 2.89 0.00	28.00 3.02 0.00	28.98 3.17 0.00	29.83 3.19 0.00	31.47 3.37 0.00	33.53 3.59 0.00	33.94 3.64 0.00	37.75 4.04 0.00	36.61 3.89 0.00	31.74 3.65 0.00	29.87 3.51 0.00	30.60 3.62 -0.15	28.76 3.44 0.00	24.20 2.68 -2.11	21.22 1.95 -4.04
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.72 1.61 -4.50	18.46 1.44 -3.33	16.02 1.10 -4.18	15.64 1.07 -3.97	15.20 1.04 -3.56	16.28 1.30 0.00	20.37 1.77 0.00	23.15 2.09 0.00	24.47 2.22 0.00	26.31 2.41 0.00	27.53 2.55 0.00	28.49 2.68 0.00	29.35 2.72 0.00	30.99 3.11 0.00	33.05 3.18 0.00	33.49 3.18 0.00	37.28 3.57 0.00	36.12 3.40 0.00	31.26 3.17 0.00	29.39 3.03 0.00	30.08 3.14 -0.11	28.25 2.94 0.00	23.32 2.31 -1.60	20.86 1.70 -3.93
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.27 2.02 -4.64	18.95 1.82 -3.44	16.42 1.38 -4.30	16.00 1.31 -4.08	15.51 1.25 -3.66	16.50 1.53 0.01	20.67 2.08 0.01	23.71 2.63 -0.01	24.99 2.76 0.01	26.94 3.04 -0.01	28.17 3.20 0.01	29.13 3.33 0.01	30.01 3.38 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.09 3.79 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.89 3.79 -0.01	30.06 3.69 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	24.33 2.80 -2.12	21.36 2.09 -4.05
EAST HAMPTON___GT 23717	22.15 2.91 -4.63	19.48 2.36 -3.43	16.66 1.61 -4.30	16.27 1.59 -4.08	15.71 1.45 -3.66	16.91 1.93 0.00	21.38 2.79 0.00	25.00 3.94 0.00	26.92 4.43 -0.26	29.06 4.97 -0.19	30.47 5.49 0.00	31.62 5.81 0.00	32.68 6.05 0.00	34.59 6.49 0.00	37.16 7.22 0.00	37.52 7.21 0.00	47.84 8.40 -5.74	47.73 8.11 -6.90	41.31 7.33 -5.89	36.51 6.67 -3.48	33.58 6.60 -0.15	31.79 6.25 -0.22	27.64 4.52 -3.70	23.88 3.24 -5.42
EAST RIVER___6 23660	21.22 1.97 -4.63	18.88 1.75 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.52 1.54 0.00	20.68 2.08 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.27 3.01 -0.36	28.15 3.17 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04

EAST_RIVER___7 23524	21.22 1.97 -4.63	18.88 1.75 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.52 1.54 0.00	20.68 2.08 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.27 3.01 -0.36	28.15 3.17 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.00 1.77 -4.62	18.69 1.57 -3.42	16.24 1.20 -4.29	15.84 1.17 -4.07	15.37 1.12 -3.65	16.43 1.45 0.00	20.55 1.95 0.00	23.47 2.40 0.00	24.78 2.53 0.00	26.67 2.77 0.00	27.90 2.92 0.00	28.85 3.04 0.00	29.72 3.09 0.00	31.35 3.26 0.00	33.41 3.47 0.00	33.82 3.51 0.00	37.62 3.91 0.00	36.48 3.76 0.00	31.63 3.54 0.00	29.76 3.40 0.00	30.49 3.51 -0.15	28.64 3.32 0.00	24.10 2.58 -2.10	21.14 1.89 -4.03
EAST_HAMPTON___DIESEL 23722	22.15 2.91 -4.63	19.48 2.36 -3.43	16.66 1.61 -4.30	16.28 1.60 -4.08	15.71 1.45 -3.66	16.91 1.93 0.00	21.38 2.79 0.00	25.00 3.94 0.00	26.92 4.43 -0.26	29.09 5.00 -0.19	30.47 5.49 0.00	31.62 5.81 0.00	32.68 6.05 0.00	34.61 6.52 0.00	37.16 7.22 0.00	37.55 7.24 0.00	47.84 8.40 -5.74	47.73 8.11 -6.90	41.31 7.33 -5.89	36.54 6.70 -3.48	33.61 6.63 -0.15	31.79 6.25 -0.22	27.64 4.52 -3.70	23.88 3.24 -5.42
EAST_RIVER___1 323558	21.22 1.97 -4.63	18.88 1.75 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.76 2.68 -0.02	25.07 2.83 0.00	27.34 3.08 -0.36	28.22 3.25 0.00	29.19 3.38 0.00	30.07 3.44 0.00	31.69 3.60 0.00	33.77 3.83 0.00	34.16 3.85 0.00	37.99 4.28 0.00	36.81 4.09 0.00	31.94 3.85 0.00	30.08 3.72 0.00	30.82 3.84 -0.15	28.97 3.65 0.00	25.05 2.85 -2.79	21.35 2.09 -4.04
EAST_RIVER___2 323559	21.22 1.97 -4.63	18.88 1.75 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.52 1.54 0.00	20.68 2.08 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.27 3.01 -0.36	28.15 3.17 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.74 4.02 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
EAST___DELAWARE_HYD 23607	20.56 1.11 -4.84	18.25 0.97 -3.58	15.96 0.72 -4.49	15.56 0.70 -4.27	15.10 0.68 -3.83	15.73 0.75 0.00	19.73 1.13 0.00	22.33 1.26 0.00	23.53 1.29 0.00	25.33 1.43 0.00	26.58 1.60 0.00	27.48 1.68 0.00	28.37 1.73 0.00	30.03 1.94 0.00	32.06 2.13 0.00	32.52 2.21 0.00	36.44 2.73 0.00	35.30 2.58 0.00	30.45 2.36 0.00	28.55 2.19 0.00	29.17 2.25 -0.09	27.40 2.08 0.00	22.33 1.67 -1.25	20.68 1.23 -4.22
ELEC_TRO_TEK 24086	21.31 2.05 -4.65	18.77 1.63 -3.45	16.19 1.13 -4.32	15.73 1.05 -4.08	15.28 1.00 -3.68	16.31 1.32 -0.01	20.55 1.93 -0.02	23.84 2.76 -0.02	27.20 2.94 -2.02	28.62 3.18 -1.54	28.29 3.27 -0.04	29.09 3.28 0.00	29.96 3.33 0.00	31.61 3.51 0.00	33.74 3.80 0.00	34.07 3.76 0.00	43.76 4.32 -5.74	43.77 4.16 -6.90	37.88 3.90 -5.89	33.53 3.69 -3.48	30.79 3.81 -0.15	29.22 3.65 -0.26	36.80 2.91 -14.48	32.10 2.16 -14.72
ELLENBURG_WT_PWR 323604	13.84 -0.67 0.10	12.99 -0.63 0.08	10.16 -0.49 0.10	10.03 -0.48 0.09	10.04 -0.48 0.08	5.27 -0.58 9.12	5.61 -0.69 12.30	6.98 -0.76 13.33	9.96 -0.80 11.49	8.95 -0.86 14.09	9.95 -0.87 14.15	9.92 -0.93 14.96	9.92 -0.96 15.76	6.92 -1.01 20.17	5.39 -1.11 23.45	5.39 -1.12 23.80	5.51 -1.18 27.02	6.93 -1.15 24.64	17.21 -1.26 9.62	18.74 -1.19 6.43	17.77 -1.23 7.82	19.54 -1.19 4.58	15.23 -0.95 3.23	14.39 -0.75 0.09
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.22 -0.09 -0.69	14.22 0.01 -0.51	11.49 0.11 -0.64	11.25 0.04 -0.61	11.18 0.04 -0.54	14.72 -0.25 0.00	18.00 -0.60 0.00	20.81 -0.25 0.00	21.95 -0.29 0.00	25.07 -0.48 -1.65	27.11 -0.50 -2.63	41.73 -0.67 -16.59	41.31 -0.64 -15.32	44.45 -0.67 -17.03	47.06 -0.69 -17.81	48.29 -0.70 -18.68	47.87 -0.61 -14.77	46.20 -0.65 -14.14	42.25 -0.11 -14.28	26.20 -0.24 -0.08	26.56 -0.27 0.00	25.14 -0.18 0.00	19.50 -0.12 -0.21	15.50 -0.32 -0.60
EMPIRE_CC_1 323656	21.33 0.67 -6.04	18.98 0.81 -4.48	17.00 0.64 -5.61	16.56 0.64 -5.33	16.00 0.63 -4.78	15.79 0.81 0.00	19.66 1.06 0.00	21.95 0.88 0.00	23.18 0.93 0.00	24.90 1.00 0.00	26.00 1.02 0.00	26.89 1.08 0.00	27.75 1.12 0.00	29.22 1.12 0.00	31.11 1.17 0.00	31.55 1.24 0.00	35.02 1.31 0.00	33.99 1.27 0.00	29.44 1.35 0.00	27.65 1.29 0.00	28.15 1.31 0.00	26.56 1.24 0.00	20.44 1.03 0.00	21.20 0.70 -5.28
EMPIRE_CC_2 323658	21.33 0.67 -6.04	18.98 0.81 -4.48	17.00 0.64 -5.61	16.56 0.64 -5.33	16.00 0.63 -4.78	15.79 0.81 0.00	19.66 1.06 0.00	21.95 0.88 0.00	23.18 0.93 0.00	24.90 1.00 0.00	26.00 1.02 0.00	26.89 1.08 0.00	27.75 1.12 0.00	29.22 1.12 0.00	31.11 1.17 0.00	31.55 1.24 0.00	35.02 1.31 0.00	33.99 1.27 0.00	29.44 1.35 0.00	27.65 1.29 0.00	28.15 1.31 0.00	26.56 1.24 0.00	20.44 1.03 0.00	21.20 0.70 -5.28
ERIE_WT_PWR 323693	15.32 0.00 -0.70	14.31 0.10 -0.52	11.58 0.18 -0.65	11.32 0.11 -0.62	11.26 0.11 -0.55	14.81 -0.16 0.00	18.13 -0.46 0.00	20.98 -0.08 0.00	22.15 -0.09 0.00	24.86 -0.29 -1.25	26.67 -0.30 -1.99	37.93 -0.46 -12.58	37.82 -0.43 -11.62	40.59 -0.42 -12.91	42.99 -0.45 -13.50	44.02 -0.45 -14.16	44.56 -0.34 -11.19	43.04 -0.39 -10.71	39.05 0.14 -10.82	26.42 0.00 -0.06	26.83 0.00 0.00	25.37 0.05 0.00	19.65 0.08 -0.16	15.62 -0.21 -0.61
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.73 0.26 -0.85	14.57 0.25 -0.63	11.74 0.20 -0.79	11.53 0.18 -0.75	11.47 0.20 -0.67	15.17 0.19 0.00	18.86 0.26 0.00	21.38 0.32 0.00	22.58 0.33 0.00	24.28 0.31 -0.07	25.41 0.32 -0.11	26.77 0.26 -0.71	27.58 0.29 -0.65	29.13 0.31 -0.72	31.06 0.36 -0.76	31.50 0.39 -0.79	34.80 0.44 -0.65	33.83 0.49 -0.62	29.31 0.59 -0.63	26.89 0.53 0.00	27.32 0.48 0.00	25.80 0.48 0.00	19.71 0.29 -0.01	16.24 0.27 -0.74
E_CANADA_CAP_HY 24051	23.04 0.45 -7.97	20.04 0.44 -5.91	18.50 0.34 -7.41	17.97 0.34 -7.03	17.27 0.36 -6.31	15.44 0.46 0.00	19.32 0.72 0.00	21.85 0.78 0.00	23.15 0.91 0.00	25.58 1.84 0.16	26.71 1.90 0.16	27.65 2.01 0.17	28.61 2.16 0.18	30.23 2.36 0.23	32.21 2.54 0.27	32.71 2.67 0.27	35.26 1.55 0.00	34.26 1.54 0.00	29.61 1.52 0.00	27.68 1.32 0.00	28.15 1.31 0.00	26.56 1.24 0.00	20.21 0.80 0.00	22.72 0.53 -6.96
E_CANADA_MHWK_HY 24050	15.07 0.69 0.24	14.17 0.66 0.18	11.03 0.51 0.22	10.89 0.50 0.21	10.92 0.51 0.19	15.51 0.70 0.17	19.26 0.89 0.23	21.86 1.05 0.25	23.22 1.20 0.22	24.92 1.29 0.27	26.06 1.35 0.27	26.92 1.39 0.28	27.75 1.41 0.30	29.23 1.52 0.38	31.14 1.65 0.45	31.52 1.67 0.45	35.01 1.82 0.51	33.98 1.73 0.47	30.34 1.57 -0.68	28.29 1.48 -0.45	28.91 1.53 -0.55	27.03 1.39 -0.32	20.69 1.05 -0.23	15.81 0.79 0.21

E_FISHKILL___LBMP 23776	20.97 1.59 -4.76	18.65 1.42 -3.53	16.27 1.10 -4.42	15.87 1.07 -4.20	15.40 1.04 -3.77	16.31 1.33 0.00	20.37 1.77 0.00	23.22 2.15 0.00	24.49 2.25 0.00	26.36 2.46 0.00	27.55 2.57 0.00	28.52 2.71 0.00	29.38 2.74 0.00	30.99 2.89 0.00	33.02 3.08 0.00	33.43 3.12 0.00	37.18 3.47 0.00	36.06 3.34 0.00	31.24 3.15 0.00	29.39 3.03 0.00	30.12 3.14 -0.15	28.28 2.96 0.00	23.88 2.31 -2.16	21.07 1.69 -4.16
FAR ROCKAWAY___4 23548	21.63 2.34 -4.67	19.06 1.89 -3.48	16.40 1.31 -4.35	15.91 1.22 -4.09	15.48 1.18 -3.71	16.59 1.57 -0.04	20.91 2.27 -0.04	24.29 3.18 -0.04	29.94 3.38 -4.32	30.87 3.68 -3.29	28.91 3.85 -0.09	29.68 3.87 0.00	30.60 3.97 0.00	32.28 4.19 0.00	34.46 4.52 0.00	34.79 4.48 0.00	44.63 5.19 -5.74	44.62 5.01 -6.90	38.61 4.63 -5.89	34.19 4.35 -3.48	31.49 4.51 -0.15	29.94 4.30 -0.31	51.32 3.38 -28.54	44.57 2.50 -26.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.22 1.97 -4.63	18.89 1.77 -3.43	16.38 1.33 -4.30	15.98 1.29 -4.08	15.50 1.24 -3.66	16.58 1.60 0.00	20.77 2.17 0.00	23.78 2.70 -0.02	25.11 2.87 0.00	27.36 3.11 -0.36	28.25 3.27 0.00	29.24 3.43 0.00	30.12 3.49 0.00	31.75 3.65 0.00	33.80 3.86 0.00	34.22 3.91 0.00	38.03 4.32 0.00	36.87 4.16 0.00	31.97 3.88 0.00	30.13 3.77 0.00	30.87 3.89 -0.15	29.02 3.70 0.00	25.08 2.87 -2.79	21.37 2.10 -4.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.22 1.97 -4.63	18.88 1.75 -3.43	16.38 1.33 -4.30	15.98 1.29 -4.08	15.50 1.24 -3.66	16.58 1.60 0.00	20.75 2.16 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.36 3.11 -0.36	28.22 3.25 0.00	29.21 3.41 0.00	30.10 3.46 0.00	31.72 3.63 0.00	33.77 3.83 0.00	34.19 3.88 0.00	37.99 4.28 0.00	36.84 4.12 0.00	31.97 3.79 0.00	30.10 3.74 0.00	30.85 3.86 -0.15	28.99 3.67 0.00	25.08 2.87 -2.79	21.37 2.10 -4.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.76 2.68 -0.02	25.07 2.83 0.00	27.34 3.08 -0.36	28.22 3.25 0.00	29.19 3.38 0.00	30.07 3.44 0.00	31.69 3.60 0.00	33.77 3.83 0.00	34.16 3.85 0.00	37.96 4.25 0.00	36.81 4.09 0.00	31.94 3.85 0.00	30.08 3.72 0.00	30.82 3.84 -0.15	28.97 3.65 0.00	25.04 2.83 -2.79	21.35 2.09 -4.04
FARRAGUT___LBMP 323566	21.19 1.94 -4.63	18.86 1.74 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.29 3.04 -0.36	28.18 3.20 0.00	29.16 3.35 0.00	30.05 3.41 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.77 4.06 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.02 2.81 -2.79	21.34 2.07 -4.04
FENNER___WINDPWR 24204	15.04 0.23 -0.19	14.07 0.23 -0.14	11.11 0.18 -0.18	10.94 0.17 -0.17	10.94 0.19 -0.15	15.19 0.21 0.00	18.88 0.28 0.00	21.42 0.36 0.00	22.64 0.40 0.00	24.30 0.41 0.00	25.40 0.42 0.00	26.22 0.41 0.00	27.06 0.42 0.00	28.60 0.51 0.00	30.51 0.57 0.00	30.88 0.57 0.00	34.35 0.64 0.00	33.31 0.59 0.00	28.71 0.62 0.00	26.92 0.55 0.00	27.40 0.56 0.00	25.85 0.53 0.00	19.74 0.33 0.00	15.66 0.27 -0.17
FIBERTEK___ENERGY 23856	14.99 -0.01 -0.39	13.98 0.00 -0.29	11.11 0.00 -0.36	10.93 -0.01 -0.34	10.91 0.00 -0.31	14.92 -0.06 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.67 -0.27 0.00	30.04 -0.27 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.55 -0.02 -0.34
FITZPATRICK____ 23598	14.55 -0.32 -0.25	13.58 -0.30 -0.19	10.74 -0.24 -0.23	10.59 -0.23 -0.22	10.56 -0.23 -0.20	14.59 -0.39 0.00	18.04 -0.56 0.00	20.43 -0.63 0.00	21.55 -0.69 0.00	23.16 -0.74 0.00	24.20 -0.77 0.00	24.98 -0.83 0.00	25.81 -0.83 0.00	27.22 -0.87 0.00	29.01 -0.93 0.00	29.37 -0.94 0.00	32.66 -1.05 0.00	31.74 -0.98 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.08 -0.75 0.00	24.61 -0.71 0.00	18.85 -0.56 0.00	15.09 -0.35 -0.22
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.16 1.72 -4.82	18.82 1.56 -3.57	16.42 1.19 -4.48	16.00 1.16 -4.25	15.55 1.13 -3.81	16.39 1.41 0.00	20.51 1.92 0.00	23.28 2.21 0.00	24.60 2.36 0.00	26.48 2.58 0.00	27.73 2.75 0.00	28.67 2.86 0.00	29.56 2.93 0.00	31.24 3.15 0.00	33.32 3.38 0.00	33.76 3.45 0.00	37.58 3.87 0.00	36.45 3.73 0.00	31.52 3.43 0.00	29.58 3.21 0.00	30.28 3.33 -0.12	28.43 3.11 0.00	23.53 2.45 -1.67	21.26 1.83 -4.21
FORT ORANGE____ 23900	21.49 0.75 -6.13	18.98 0.74 -4.54	17.02 0.58 -5.69	16.58 0.57 -5.41	16.02 0.57 -4.85	15.68 0.70 0.00	19.55 0.95 0.00	22.04 0.97 0.00	23.29 1.05 0.00	25.05 1.15 0.00	26.18 1.20 0.00	27.10 1.29 0.00	27.97 1.33 0.00	29.47 1.38 0.00	31.41 1.47 0.00	31.82 1.51 0.00	35.36 1.65 0.00	34.32 1.60 0.00	29.69 1.60 0.00	27.86 1.50 0.00	28.37 1.53 -0.01	26.76 1.44 0.00	20.72 1.14 -0.17	21.37 0.79 -5.35
FORT_DRUM_COGEN 23780	14.37 -0.38 -0.13	13.48 -0.31 -0.10	10.60 -0.27 -0.12	10.46 -0.25 -0.12	10.49 -0.21 -0.10	14.63 -0.34 0.00	18.24 -0.35 0.00	20.79 -0.27 0.00	22.00 -0.24 0.00	23.64 -0.26 0.00	24.73 -0.25 0.00	25.50 -0.31 0.00	26.32 -0.32 0.00	27.84 -0.25 0.00	29.76 -0.18 0.00	30.07 -0.24 0.00	33.34 -0.37 0.00	32.33 -0.39 0.00	27.84 -0.25 0.00	26.07 -0.29 0.00	26.54 -0.29 0.00	25.12 -0.20 0.00	19.10 -0.31 0.00	15.05 -0.29 -0.12
FPL_FAR_ROCK_GT1 24212	21.63 2.34 -4.67	19.06 1.89 -3.48	16.40 1.31 -4.35	15.91 1.22 -4.09	15.48 1.18 -3.71	16.59 1.57 -0.04	20.91 2.27 -0.04	24.29 3.18 -0.04	29.94 3.38 -4.32	30.87 3.68 -3.29	28.91 3.85 -0.09	29.68 3.87 0.00	30.60 3.97 0.00	32.28 4.19 0.00	34.46 4.52 0.00	34.79 4.48 0.00	44.63 5.19 -5.74	44.62 5.01 -6.90	38.61 4.63 -5.89	34.19 4.35 -3.48	31.49 4.51 -0.15	29.94 4.30 -0.31	51.32 3.38 -28.54	44.57 2.50 -26.85
FPL_FAR_ROCK_GT2 23815	21.63 2.34 -4.67	19.06 1.89 -3.48	16.40 1.31 -4.35	15.91 1.22 -4.09	15.48 1.18 -3.71	16.59 1.57 -0.04	20.91 2.27 -0.04	24.29 3.18 -0.04	29.94 3.38 -4.32	30.87 3.68 -3.29	28.91 3.85 -0.09	29.68 3.87 0.00	30.60 3.97 0.00	32.28 4.19 0.00	34.46 4.52 0.00	34.79 4.48 0.00	44.63 5.19 -5.74	44.62 5.01 -6.90	38.61 4.63 -5.89	34.19 4.35 -3.48	31.49 4.51 -0.15	29.94 4.30 -0.31	51.32 3.38 -28.54	44.57 2.50 -26.85
FRANKLIN_FALL_HYD 24054	13.80 -0.72 0.10	12.96 -0.66 0.08	10.12 -0.53 0.10	9.99 -0.52 0.09	10.00 -0.52 0.08	5.27 -0.58 9.12	5.63 -0.67 12.30	6.98 -0.76 13.33	9.96 -0.80 11.49	8.95 -0.86 14.09	9.95 -0.87 14.15	9.95 -0.90 14.96	9.92 -0.96 15.76	6.92 -1.01 20.17	5.39 -1.11 23.45	5.36 -1.15 23.80	5.48 -1.21 27.02	6.93 -1.15 24.64	17.04 -1.43 9.62	17.48 -1.32 7.57	17.48 -1.34 8.01	19.47 -1.27 4.58	15.15 -1.03 3.23	14.36 -0.78 0.09

FREEPORT__EQUUS_GT1 23764	21.48 2.22 -4.65	18.92 1.78 -3.45	16.29 1.22 -4.32	15.83 1.15 -4.09	15.37 1.09 -3.68	16.44 1.45 -0.01	20.73 2.12 -0.01	24.07 2.99 -0.01	27.21 3.18 -1.78	28.70 3.44 -1.36	28.58 3.57 -0.03	29.39 3.59 0.00	30.28 3.65 0.00	31.97 3.88 0.00	34.13 4.19 0.00	34.34 4.03 0.00	44.13 4.68 -5.74	44.13 4.52 -6.90	38.19 4.21 -5.89	33.93 4.09 -3.48	31.19 4.21 -0.15	29.57 4.00 -0.25	35.62 3.17 -13.04	31.04 2.34 -13.48
FREEPORT__CT2 23818	21.48 2.22 -4.65	18.92 1.78 -3.45	16.29 1.22 -4.32	15.83 1.15 -4.09	15.37 1.09 -3.68	16.44 1.45 -0.01	20.73 2.12 -0.01	24.07 2.99 -0.01	27.21 3.18 -1.78	28.70 3.44 -1.36	28.58 3.57 -0.03	29.39 3.59 0.00	30.28 3.65 0.00	31.97 3.88 0.00	34.13 4.19 0.00	34.34 4.03 0.00	44.13 4.68 -5.74	44.13 4.52 -6.90	38.19 4.21 -5.89	33.93 4.09 -3.48	31.19 4.21 -0.15	29.57 4.00 -0.25	35.62 3.17 -13.04	31.04 2.34 -13.48
FULTON COGEN____ 23766	14.77 -0.16 -0.31	13.77 -0.15 -0.23	10.92 -0.12 -0.29	10.75 -0.13 -0.27	10.73 -0.12 -0.25	14.77 -0.21 0.00	18.28 -0.32 0.00	20.66 -0.40 0.00	21.82 -0.42 0.00	23.42 -0.48 0.00	24.50 -0.48 0.00	25.26 -0.54 0.00	26.10 -0.53 0.00	27.53 -0.56 0.00	29.34 -0.60 0.00	29.70 -0.61 0.00	33.07 -0.64 0.00	32.13 -0.59 0.00	27.70 -0.39 0.00	25.97 -0.39 0.00	26.38 -0.46 0.00	24.91 -0.41 0.00	19.06 -0.35 0.00	15.31 -0.18 -0.27
FULTON__LFGE 323630	23.23 1.07 -7.55	20.32 1.03 -5.60	18.59 0.83 -7.02	18.09 0.83 -6.66	17.42 0.85 -5.97	16.13 1.15 0.00	20.25 1.65 0.00	22.79 1.73 0.00	24.22 1.98 0.00	26.48 2.75 0.16	27.61 2.80 0.16	28.66 3.02 0.17	29.68 3.22 0.18	31.35 3.48 0.23	33.35 3.68 0.27	33.89 3.85 0.27	37.05 3.34 0.00	36.12 3.40 0.00	31.21 3.12 0.00	29.10 2.74 0.00	29.57 2.74 0.00	27.88 2.56 0.00	21.10 1.69 0.00	23.02 1.20 -6.60
G.F.CEMENT__DRP 24184	22.06 0.92 -6.53	19.39 0.86 -4.84	17.53 0.72 -6.06	17.08 0.72 -5.76	16.47 0.71 -5.16	15.95 0.97 0.00	19.92 1.32 0.00	22.43 1.37 0.00	23.73 1.49 0.00	25.55 1.65 0.00	26.48 1.50 0.00	27.43 1.63 0.00	28.34 1.71 0.00	29.64 1.54 0.00	31.55 1.62 0.00	32.04 1.73 0.00	35.46 1.75 0.00	34.48 1.77 0.00	30.06 1.97 0.00	28.15 1.79 0.00	28.67 1.83 -0.01	27.24 1.92 0.00	21.05 1.47 -0.17	21.94 1.02 -5.70
GARDENVILLE__LBMP 24039	15.25 -0.06 -0.69	14.26 0.05 -0.51	11.53 0.14 -0.65	11.28 0.06 -0.61	11.21 0.06 -0.55	14.75 -0.22 0.00	18.06 -0.54 0.00	20.88 -0.19 0.00	22.02 -0.22 0.00	24.90 -0.41 -1.41	26.77 -0.45 -2.24	39.38 -0.59 -14.17	39.13 -0.59 -13.08	42.05 -0.59 -14.54	44.52 -0.63 -15.21	45.62 -0.64 -15.95	45.77 -0.54 -12.61	44.23 -0.56 -12.07	40.25 -0.03 -12.19	26.30 -0.13 -0.07	26.67 -0.16 0.00	25.22 -0.10 0.00	19.55 -0.04 -0.18	15.56 -0.27 -0.61
GENERAL__MILLS 23808	15.30 -0.01 -0.70	14.29 0.08 -0.52	11.57 0.17 -0.65	11.31 0.10 -0.62	11.25 0.10 -0.55	14.80 -0.18 0.00	18.11 -0.48 0.00	20.96 -0.10 0.00	22.11 -0.13 0.00	24.84 -0.31 -1.25	26.65 -0.33 -1.99	37.90 -0.49 -12.58	37.80 -0.45 -11.62	40.53 -0.48 -12.91	42.93 -0.51 -13.50	43.96 -0.52 -14.16	44.53 -0.37 -11.19	43.01 -0.43 -10.71	38.99 0.08 -10.82	26.39 -0.03 -0.06	26.78 -0.05 0.00	25.34 0.03 0.00	19.61 0.04 -0.16	15.61 -0.23 -0.61
GE_PLASTICS__DRP 24183	21.50 0.72 -6.17	18.96 0.70 -4.57	17.03 0.55 -5.73	16.58 0.54 -5.44	16.02 0.54 -4.88	15.64 0.66 0.00	19.47 0.87 0.00	21.97 0.91 0.00	23.20 0.96 0.00	24.95 1.05 0.00	26.08 1.10 0.00	26.97 1.16 0.00	27.83 1.20 0.00	29.33 1.23 0.00	31.25 1.32 0.00	31.67 1.37 0.00	35.19 1.48 0.00	34.16 1.44 0.00	29.55 1.46 0.00	27.73 1.37 0.00	28.23 1.39 0.00	26.63 1.32 0.00	20.46 1.05 0.00	21.36 0.75 -5.39
GILBOA__1 23756	20.09 0.83 -4.64	17.91 0.78 -3.44	15.66 0.60 -4.31	15.29 0.59 -4.10	14.90 0.63 -3.67	15.70 0.72 0.00	19.53 0.93 0.00	22.14 1.07 0.00	23.35 1.11 0.00	25.12 1.22 0.00	26.25 1.27 0.00	27.12 1.32 0.00	27.99 1.36 0.00	29.50 1.40 0.00	31.44 1.50 0.00	31.76 1.45 0.00	35.33 1.62 0.00	34.29 1.57 0.00	29.72 1.63 0.00	27.92 1.55 0.00	28.41 1.61 0.04	26.84 1.52 0.00	20.10 1.20 0.51	20.15 0.87 -4.06
GILBOA__2 23757	20.09 0.83 -4.64	17.91 0.78 -3.44	15.66 0.60 -4.31	15.29 0.59 -4.10	14.90 0.63 -3.67	15.70 0.72 0.00	19.53 0.93 0.00	22.14 1.07 0.00	23.35 1.11 0.00	25.12 1.22 0.00	26.25 1.27 0.00	27.12 1.32 0.00	27.99 1.36 0.00	29.50 1.40 0.00	31.44 1.50 0.00	31.76 1.45 0.00	35.33 1.62 0.00	34.29 1.57 0.00	29.72 1.63 0.00	27.92 1.55 0.00	28.41 1.61 0.04	26.84 1.52 0.00	20.10 1.20 0.51	20.15 0.87 -4.06
GILBOA__3 23758	20.09 0.83 -4.64	17.91 0.78 -3.44	15.66 0.60 -4.31	15.29 0.59 -4.10	14.90 0.63 -3.67	15.70 0.72 0.00	19.53 0.93 0.00	22.14 1.07 0.00	23.35 1.11 0.00	25.12 1.22 0.00	26.25 1.27 0.00	27.12 1.32 0.00	27.99 1.36 0.00	29.50 1.40 0.00	31.44 1.50 0.00	31.76 1.45 0.00	35.33 1.62 0.00	34.29 1.57 0.00	29.72 1.63 0.00	27.92 1.55 0.00	28.41 1.61 0.04	26.84 1.52 0.00	20.10 1.20 0.51	20.15 0.87 -4.06
GILBOA__4 23759	20.09 0.83 -4.64	17.91 0.78 -3.44	15.66 0.60 -4.31	15.29 0.59 -4.10	14.90 0.63 -3.67	15.70 0.72 0.00	19.53 0.93 0.00	22.14 1.07 0.00	23.35 1.11 0.00	25.12 1.22 0.00	26.25 1.27 0.00	27.12 1.32 0.00	27.99 1.36 0.00	29.50 1.40 0.00	31.44 1.50 0.00	31.76 1.45 0.00	35.33 1.62 0.00	34.29 1.57 0.00	29.72 1.63 0.00	27.92 1.55 0.00	28.41 1.61 0.04	26.84 1.52 0.00	20.10 1.20 0.51	20.15 0.87 -4.06
GILBOA____ 23599	20.09 0.83 -4.64	17.91 0.78 -3.44	15.66 0.60 -4.31	15.29 0.59 -4.10	14.90 0.63 -3.67	15.70 0.72 0.00	19.53 0.93 0.00	22.14 1.07 0.00	23.35 1.11 0.00	25.12 1.22 0.00	26.25 1.27 0.00	27.12 1.32 0.00	27.99 1.36 0.00	29.50 1.40 0.00	31.44 1.50 0.00	31.76 1.45 0.00	35.33 1.62 0.00	34.29 1.57 0.00	29.72 1.63 0.00	27.92 1.55 0.00	28.41 1.61 0.04	26.84 1.52 0.00	20.10 1.20 0.51	20.15 0.87 -4.06
GINNA____ 23603	14.22 -0.88 -0.48	13.24 -0.81 -0.36	10.59 -0.60 -0.45	10.39 -0.64 -0.43	10.36 -0.63 -0.38	13.97 -1.00 0.00	17.28 -1.32 0.00	19.72 -1.35 0.00	20.84 -1.40 0.00	22.29 -1.55 0.06	23.26 -1.62 0.09	23.50 -1.73 0.58	24.40 -1.71 0.53	25.73 -1.77 0.59	27.43 -1.89 0.62	27.75 -1.91 0.65	31.20 -1.99 0.52	30.32 -1.90 0.50	26.15 -1.43 0.50	24.88 -1.48 0.00	25.25 -1.58 0.00	23.85 -1.47 0.00	18.20 -1.20 0.01	14.70 -0.94 -0.42
GLEN PARK____ 23778	14.42 -0.34 -0.14	13.53 -0.27 -0.11	10.64 -0.24 -0.13	10.50 -0.22 -0.13	10.53 -0.18 -0.11	14.68 -0.30 0.00	18.32 -0.28 0.00	20.88 -0.19 0.00	22.11 -0.13 0.00	23.73 -0.17 0.00	24.83 -0.15 0.00	25.60 -0.21 0.00	26.42 -0.21 0.00	27.98 -0.11 0.00	29.88 -0.06 0.00	30.22 -0.09 0.00	33.51 -0.20 0.00	32.49 -0.23 0.00	27.98 -0.11 0.00	26.20 -0.16 0.00	26.67 -0.16 0.00	25.22 -0.10 0.00	19.18 -0.23 0.00	15.12 -0.23 -0.13

GLENWOOD_IC_1_G5 23712	21.30 2.05 -4.64	18.85 1.71 -3.44	16.28 1.22 -4.31	15.85 1.17 -4.09	15.39 1.12 -3.67	16.47 1.48 -0.01	20.69 2.08 -0.01	23.85 2.78 -0.01	26.46 2.96 -1.25	28.08 3.22 -0.95	28.40 3.40 -0.02	29.27 3.46 0.00	30.18 3.54 0.00	31.83 3.74 0.00	33.98 4.04 0.00	34.13 3.82 0.00	43.80 4.35 -5.74	43.81 4.19 -6.90	37.88 3.90 -5.89	33.74 3.90 -3.48	30.98 4.00 -0.15	29.35 3.80 -0.24	32.19 2.97 -9.81	28.09 2.18 -10.69
GLENWOOD_IC_2_G1 23688	21.21 1.96 -4.63	18.78 1.66 -3.43	16.26 1.21 -4.30	15.84 1.16 -4.08	15.38 1.11 -3.66	16.43 1.45 0.00	20.63 2.03 0.00	23.72 2.65 0.00	25.69 2.80 -0.64	27.45 3.06 -0.49	28.21 3.22 -0.01	29.11 3.30 0.00	29.99 3.36 0.00	31.64 3.54 0.00	33.74 3.80 0.00	34.10 3.79 0.00	43.73 4.28 -5.74	43.74 4.12 -6.90	37.82 3.85 -5.89	33.53 3.69 -3.48	30.79 3.81 -0.15	29.16 3.62 -0.22	28.33 2.83 -6.09	24.78 2.09 -7.48
GLENWOOD_IC_3_G1 23689	21.21 1.96 -4.63	18.78 1.66 -3.43	16.26 1.21 -4.30	15.84 1.16 -4.08	15.38 1.11 -3.66	16.43 1.45 0.00	20.63 2.03 0.00	23.72 2.65 0.00	25.69 2.80 -0.64	27.45 3.06 -0.49	28.21 3.22 -0.01	29.11 3.30 0.00	29.99 3.36 0.00	31.64 3.54 0.00	33.74 3.80 0.00	34.10 3.79 0.00	43.73 4.28 -5.74	43.74 4.12 -6.90	37.82 3.85 -5.89	33.53 3.69 -3.48	30.79 3.81 -0.15	29.16 3.62 -0.22	28.33 2.83 -6.09	24.78 2.09 -7.48
GLENWOOD___4 23550	21.30 2.05 -4.64	18.85 1.71 -3.44	16.28 1.22 -4.31	15.85 1.17 -4.09	15.39 1.12 -3.67	16.47 1.48 -0.01	20.69 2.08 -0.01	23.85 2.78 -0.01	26.46 2.96 -1.25	28.08 3.22 -0.95	28.40 3.40 -0.02	29.27 3.46 0.00	30.18 3.54 0.00	31.83 3.74 0.00	33.98 4.04 0.00	34.19 3.88 0.00	43.86 4.41 -5.74	43.87 4.25 -6.90	37.94 3.96 -5.89	33.74 3.90 -3.48	30.98 4.00 -0.15	29.35 3.80 -0.24	32.19 2.97 -9.81	28.09 2.18 -10.69
GLENWOOD___5 23614	21.30 2.05 -4.64	18.85 1.71 -3.44	16.28 1.22 -4.31	15.85 1.17 -4.09	15.39 1.12 -3.67	16.47 1.48 -0.01	20.69 2.08 -0.01	23.85 2.78 -0.01	26.46 2.96 -1.25	28.08 3.22 -0.95	28.40 3.40 -0.02	29.27 3.46 0.00	30.18 3.54 0.00	31.83 3.74 0.00	33.98 4.04 0.00	34.19 3.88 0.00	43.86 4.41 -5.74	43.87 4.25 -6.90	37.94 3.96 -5.89	33.74 3.90 -3.48	30.98 4.00 -0.15	29.35 3.80 -0.24	32.19 2.97 -9.81	28.09 2.18 -10.69
GLOBAL GREEN_PORT_GT1 23814	22.15 2.91 -4.63	19.48 2.36 -3.43	16.66 1.61 -4.30	16.27 1.59 -4.08	15.71 1.45 -3.66	16.91 1.93 0.00	21.38 2.79 0.00	25.00 3.94 0.00	26.90 4.40 -0.26	29.04 4.95 -0.19	30.45 5.47 0.00	31.59 5.78 0.00	32.65 6.02 0.00	34.61 6.52 0.00	37.18 7.24 0.00	37.55 7.24 0.00	47.84 8.40 -5.74	47.73 8.11 -6.90	41.31 7.33 -5.89	36.51 6.67 -3.48	33.61 6.63 -0.15	31.76 6.23 -0.22	27.64 4.52 -3.70	23.88 3.24 -5.42
GLOBE___DSASP 323697	14.77 -0.50 -0.65	13.82 -0.36 -0.48	11.17 -0.18 -0.60	10.93 -0.24 -0.57	10.87 -0.24 -0.51	14.30 -0.67 0.00	17.39 -1.21 0.00	19.89 -1.18 0.00	20.95 -1.29 0.00	23.14 -1.53 -0.77	24.61 -1.60 -1.23	31.71 -1.86 -7.76	31.93 -1.87 -7.17	34.12 -1.94 -7.96	36.20 -2.07 -8.33	36.95 -2.09 -8.74	38.45 -2.16 -6.90	37.19 -2.13 -6.60	33.35 -1.40 -6.67	24.97 -1.42 -0.04	25.36 -1.48 0.00	24.03 -1.29 0.00	18.54 -0.97 -0.10	14.94 -0.85 -0.57
GOETHSLN___LBMP 323567	21.21 1.96 -4.63	18.86 1.74 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.56 1.59 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	24.98 2.74 0.00	27.24 2.99 -0.36	28.13 3.15 0.00	29.09 3.28 0.00	29.96 3.33 0.00	31.55 3.45 0.00	33.62 3.68 0.00	34.01 3.70 0.00	37.75 4.04 0.00	36.61 3.89 0.00	31.80 3.71 0.00	29.97 3.61 0.00	30.71 3.73 -0.15	28.89 3.57 0.00	25.00 2.80 -2.79	21.31 2.04 -4.04
GOODYEAR_LAKE_HYD 323669	16.46 0.76 -1.09	15.20 0.70 -0.81	12.29 0.54 -1.01	12.08 0.52 -0.96	12.00 0.54 -0.86	15.64 0.66 0.00	19.51 0.91 0.00	22.18 1.12 0.00	23.44 1.20 0.00	26.94 3.20 0.16	28.17 3.35 0.16	29.12 3.48 0.17	30.10 3.65 0.18	31.97 4.10 0.23	34.13 4.46 0.27	34.64 4.61 0.27	35.91 1.85 -0.35	34.82 1.77 -0.34	30.14 1.71 -0.34	27.97 1.61 0.00	28.47 1.64 0.00	26.86 1.54 0.00	20.54 1.13 0.00	16.98 0.81 -0.95
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.48 0.45 -1.41	15.19 0.45 -1.05	12.42 0.37 -1.31	12.18 0.34 -1.25	12.07 0.35 -1.12	15.32 0.34 0.00	19.01 0.41 0.00	21.57 0.50 0.00	22.75 0.51 0.00	24.48 0.48 -0.10	25.61 0.47 -0.16	27.28 0.47 -1.01	28.05 0.48 -0.93	29.64 0.51 -1.04	31.59 0.57 -1.09	32.02 0.57 -1.14	35.29 0.67 -0.90	34.24 0.65 -0.87	29.78 0.82 -0.87	27.13 0.76 0.00	27.64 0.80 0.00	26.08 0.76 0.00	19.99 0.56 -0.01	16.90 0.44 -1.23
GOUDEY___7 23579	16.48 0.45 -1.41	15.19 0.45 -1.05	12.42 0.37 -1.31	12.18 0.34 -1.25	12.07 0.35 -1.12	15.32 0.34 0.00	19.01 0.41 0.00	21.57 0.50 0.00	22.75 0.51 0.00	24.48 0.48 -0.10	25.61 0.47 -0.16	27.28 0.47 -1.01	28.05 0.48 -0.93	29.64 0.51 -1.04	31.59 0.57 -1.09	32.02 0.57 -1.14	35.29 0.67 -0.90	34.24 0.65 -0.87	29.78 0.82 -0.87	27.13 0.76 0.00	27.64 0.80 0.00	26.08 0.76 0.00	19.99 0.56 -0.01	16.90 0.44 -1.23
GOUDEY___8 23580	16.48 0.45 -1.41	15.19 0.45 -1.05	12.42 0.37 -1.31	12.18 0.34 -1.25	12.07 0.35 -1.12	15.32 0.34 0.00	19.01 0.41 0.00	21.57 0.50 0.00	22.75 0.51 0.00	24.48 0.48 -0.10	25.61 0.47 -0.16	27.28 0.47 -1.01	28.05 0.48 -0.93	29.64 0.51 -1.04	31.59 0.57 -1.09	32.02 0.57 -1.14	35.29 0.67 -0.90	34.24 0.65 -0.87	29.78 0.82 -0.87	27.13 0.76 0.00	27.64 0.80 0.00	26.08 0.76 0.00	19.99 0.56 -0.01	16.90 0.44 -1.23
GOWANUS_GT1_1 24077	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT1_2 24078	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT1_3 24079	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05

GOWANUS_GT1_4 24080	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT1_5 24084	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT1_6 24111	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT1_7 24112	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT1_8 24113	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_1 24114	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_2 24115	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_3 24116	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_4 24117	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_5 24118	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_6 24119	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_7 24120	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT2_8 24121	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_1 24122	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_2 24123	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05

GOWANUS_GT3_3 24124	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_4 24125	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_5 24126	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_6 24127	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_7 24128	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT3_8 24129	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_1 24130	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_2 24131	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_3 24132	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_4 24133	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_5 24134	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_6 24135	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_7 24136	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GOWANUS_GT4_8 24137	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GREENIDGE___3 23582	15.48 0.04 -0.82	14.37 0.07 -0.61	11.59 0.09 -0.76	11.37 0.05 -0.72	11.31 0.06 -0.65	14.90 -0.07 0.00	18.49 -0.11 0.00	21.04 -0.02 0.00	22.24 0.00 0.00	23.91 -0.14 -0.15	24.90 -0.33 -0.25	26.94 -0.41 -1.55	27.66 -0.40 -1.43	29.04 -0.65 -1.59	30.91 -0.69 -1.66	31.38 -0.67 -1.74	34.45 -0.67 -1.42	33.45 -0.62 -1.35	29.23 -0.23 -1.37	26.08 -0.29 -0.01	26.51 -0.32 0.00	25.04 -0.28 0.00	19.43 0.00 -0.02	15.95 0.02 -0.71

GREENIDGE___4 23583	15.48 0.04 -0.82	14.37 0.07 -0.61	11.59 0.09 -0.76	11.37 0.05 -0.72	11.31 0.06 -0.65	14.90 -0.07 0.00	18.49 -0.11 0.00	21.04 -0.02 0.00	22.24 0.00 0.00	23.91 -0.14 -0.15	24.90 -0.33 -0.25	26.94 -0.41 -1.55	27.66 -0.40 -1.43	29.04 -0.65 -1.59	30.91 -0.69 -1.66	31.38 -0.67 -1.74	34.45 -0.67 -1.42	33.45 -0.62 -1.35	29.23 -0.23 -1.37	26.08 -0.29 -0.01	26.51 -0.32 0.00	25.04 -0.28 0.00	19.43 0.00 -0.02	15.95 0.02 -0.71
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
GROVEVILLE___HYD 323602	21.16 1.72 -4.82	18.82 1.56 -3.57	16.42 1.19 -4.48	16.00 1.16 -4.25	15.55 1.13 -3.81	16.39 1.41 0.00	20.51 1.92 0.00	23.28 2.21 0.00	24.60 2.36 0.00	26.48 2.58 0.00	27.73 2.75 0.00	28.67 2.86 0.00	29.56 2.93 0.00	31.24 3.15 0.00	33.32 3.38 0.00	33.76 3.45 0.00	37.58 3.87 0.00	36.45 3.73 0.00	31.52 3.43 0.00	29.58 3.21 0.00	30.28 3.33 -0.12	28.43 3.11 0.00	23.53 2.45 -1.67	21.26 1.83 -4.21
HAMPSHIRE___PAPER_HYD 323593	13.33 -1.18 0.10	12.51 -1.11 0.08	9.77 -0.88 0.10	9.65 -0.86 0.09	9.66 -0.86 0.08	4.85 -1.00 9.12	5.00 -1.30 12.30	6.12 -1.62 13.33	8.98 -1.78 11.49	7.90 -1.91 14.09	8.73 -2.10 14.15	8.68 -2.17 14.96	8.61 -2.26 15.76	5.57 -2.36 20.17	3.86 -2.63 23.45	3.87 -2.64 23.80	3.76 -2.93 27.02	5.23 -2.85 24.64	15.61 -2.87 9.62	16.11 -2.69 7.57	16.14 -2.68 8.01	18.33 -2.41 4.58	14.44 -1.75 3.23	13.87 -1.26 0.09
HARDSCRABBLE_WT_PWR 323673	14.92 0.54 0.24	14.04 0.52 0.18	10.92 0.40 0.22	10.79 0.40 0.21	10.82 0.41 0.19	15.37 0.57 0.17	19.11 0.74 0.23	21.68 0.86 0.25	23.05 1.02 0.22	24.73 1.10 0.27	25.86 1.15 0.27	26.71 1.19 0.28	27.56 1.23 0.30	29.03 1.32 0.38	30.90 1.41 0.45	31.28 1.42 0.45	34.78 1.58 0.51	33.76 1.51 0.47	30.12 1.35 -0.68	28.08 1.27 -0.45	28.70 1.31 -0.55	26.83 1.19 -0.32	20.53 0.89 -0.23	15.68 0.67 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.55 1.67 -4.27	18.36 1.51 -3.16	15.85 1.14 -3.96	15.47 1.11 -3.76	15.07 1.09 -3.37	16.34 1.36 0.00	20.46 1.86 0.00	23.24 2.17 0.00	24.53 2.29 0.00	26.41 2.51 0.00	27.65 2.67 0.00	28.60 2.79 0.00	29.49 2.85 0.00	31.16 3.06 0.00	33.23 3.29 0.00	33.67 3.36 0.00	37.52 3.81 0.00	36.35 3.63 0.00	31.46 3.37 0.00	29.55 3.19 0.00	30.25 3.30 -0.12	28.38 3.06 0.00	23.54 2.41 -1.73	20.75 1.80 -3.73
HARZA MOOSE___RIVER 24016	14.54 -0.07 0.00	13.65 -0.04 0.00	10.70 -0.04 0.00	10.56 -0.04 0.00	10.59 -0.01 0.00	14.79 -0.06 0.13	18.41 -0.02 0.17	20.94 0.06 0.18	22.17 0.09 0.16	23.80 0.10 0.20	24.91 0.13 0.20	25.68 0.08 0.21	26.50 0.08 0.22	27.99 0.17 0.28	29.83 0.21 0.32	30.19 0.21 0.33	33.50 0.17 0.37	32.51 0.13 0.34	28.75 0.17 -0.49	26.82 0.13 -0.33	27.37 0.13 -0.40	25.73 0.18 -0.24	19.61 0.04 -0.17	15.21 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.27 2.02 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	16.00 1.31 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.80 2.72 -0.02	25.09 2.85 0.00	27.40 3.13 -0.37	31.09 3.30 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.92 4.19 -0.01	33.51 3.90 -1.52	32.48 3.80 -2.33	32.78 3.92 -2.03	31.73 3.72 -2.68	25.10 2.87 -2.82	21.41 2.13 -4.05
HEMPSTEAD___ 23647	21.33 2.07 -4.64	18.82 1.68 -3.44	16.23 1.17 -4.31	15.78 1.09 -4.08	15.32 1.05 -3.67	16.38 1.39 -0.01	20.64 2.03 -0.01	23.90 2.82 -0.01	26.66 3.00 -1.42	28.25 3.27 -1.08	28.40 3.40 -0.02	29.22 3.41 0.00	30.12 3.49 0.00	31.78 3.68 0.00	33.95 4.01 0.00	34.19 3.88 0.00	43.93 4.48 -5.74	43.93 4.32 -6.90	37.99 4.02 -5.89	33.72 3.88 -3.48	30.95 3.97 -0.15	29.33 3.77 -0.24	33.20 2.99 -10.80	28.97 2.21 -11.54
HICKLING___1 23621	16.13 0.45 -1.06	14.97 0.49 -0.79	12.17 0.43 -0.99	11.92 0.38 -0.94	11.84 0.40 -0.84	15.29 0.32 0.00	18.93 0.34 0.00	21.55 0.48 0.00	23.04 0.80 0.00	24.73 0.65 -0.18	25.92 0.65 -0.29	28.19 0.54 -1.83	28.91 0.59 -1.69	30.60 0.62 -1.88	32.57 0.66 -1.97	33.04 0.67 -2.07	36.09 0.37 -2.00	35.00 0.36 -1.92	30.76 0.73 -1.94	27.03 0.66 -0.01	27.53 0.70 0.00	25.98 0.66 0.00	19.94 0.50 -0.03	16.53 0.38 -0.93
HICKLING___2 23622	16.13 0.45 -1.06	14.97 0.49 -0.79	12.17 0.43 -0.99	11.92 0.38 -0.94	11.84 0.40 -0.84	15.29 0.32 0.00	18.93 0.34 0.00	21.55 0.48 0.00	23.04 0.80 0.00	24.73 0.65 -0.18	25.92 0.65 -0.29	28.19 0.54 -1.83	28.91 0.59 -1.69	30.60 0.62 -1.88	32.57 0.66 -1.97	33.04 0.67 -2.07	36.09 0.37 -2.00	35.00 0.36 -1.92	30.76 0.73 -1.94	27.03 0.66 -0.01	27.53 0.70 0.00	25.98 0.66 0.00	19.94 0.50 -0.03	16.53 0.38 -0.93
HIGH FALLS___HY 23754	21.18 1.62 -4.94	18.82 1.47 -3.66	16.44 1.11 -4.59	16.04 1.08 -4.36	15.57 1.06 -3.91	16.27 1.29 0.00	20.38 1.79 0.00	23.07 2.00 0.00	24.27 2.02 0.00	26.12 2.22 0.00	27.38 2.40 0.00	28.31 2.50 0.00	29.22 2.58 0.00	30.90 2.81 0.00	32.99 3.06 0.00	33.43 3.12 0.00	37.52 3.81 0.00	36.35 3.63 0.00	31.40 3.31 0.00	29.44 3.08 0.00	30.10 3.19 -0.08	28.28 2.96 0.00	22.89 2.33 -1.15	21.29 1.75 -4.31
HILLBURN___GT 23639	20.69 1.72 -4.35	18.46 1.55 -3.22	15.96 1.17 -4.04	15.58 1.15 -3.83	15.14 1.10 -3.44	16.40 1.42 0.00	20.51 1.92 0.00	23.36 2.30 0.00	24.67 2.42 0.00	26.55 2.65 0.00	27.78 2.80 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.27 3.17 0.00	33.32 3.38 0.00	33.73 3.42 0.00	37.55 3.84 0.00	36.41 3.70 0.00	31.54 3.45 0.00	29.68 3.32 0.00	30.39 3.44 -0.13	28.54 3.22 0.00	23.72 2.50 -1.80	20.86 1.84 -3.80
HISHELDN_WT_PWR 323625	15.35 -0.01 -0.75	14.33 0.08 -0.56	11.59 0.15 -0.70	11.35 0.08 -0.66	11.28 0.08 -0.59	14.80 -0.18 0.00	18.15 -0.45 0.00	20.90 -0.17 0.00	22.04 -0.20 0.00	24.35 -0.41 -0.86	25.90 -0.45 -1.37	33.85 -0.59 -8.64	34.03 -0.59 -7.98	36.37 -0.59 -8.87	38.58 -0.63 -9.27	39.40 -0.64 -9.73	40.82 -0.54 -7.65	39.49 -0.56 -7.33	35.46 -0.03 -7.40	26.27 -0.13 -0.04	26.70 -0.13 0.00	25.24 -0.08 0.00	19.48 -0.04 -0.11	15.67 -0.21 -0.66
HOLTSVILLE_IC_1 23690	21.35 2.11 -4.63	18.76 1.64 -3.43	16.13 1.09 -4.30	15.73 1.05 -4.08	15.19 0.93 -3.66	16.22 1.24 0.00	20.49 1.90 0.00	23.86 2.80 0.00	25.52 3.02 -0.25	27.41 3.32 -0.19	28.43 3.45 0.00	29.37 3.56 0.00	30.31 3.68 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.49 4.18 0.00	44.33 4.89 -5.74	44.33 4.71 -6.90	38.41 4.44 -5.89	34.01 4.16 -3.48	31.17 4.18 -0.15	29.56 4.03 -0.22	26.21 3.13 -3.67	22.88 2.27 -5.39

HOLTSVILLE_IC_10 23699	21.44 2.19 -4.63	18.83 1.71 -3.43	16.17 1.13 -4.30	15.79 1.10 -4.08	15.25 0.99 -3.66	16.31 1.33 0.00	20.62 2.03 0.00	24.03 2.97 0.00	25.74 3.22 -0.27	27.64 3.54 -0.21	28.67 3.70 0.00	29.66 3.85 0.00	30.61 3.97 0.00	32.28 4.19 0.00	34.55 4.61 0.00	34.86 4.54 0.00	44.74 5.29 -5.74	44.72 5.10 -6.90	38.78 4.80 -5.89	34.33 4.48 -3.48	31.44 4.46 -0.15	29.79 4.25 -0.22	26.49 3.26 -3.82	23.12 2.37 -5.52
HOLTSVILLE_IC_2 23691	21.35 2.11 -4.63	18.76 1.64 -3.43	16.13 1.09 -4.30	15.73 1.05 -4.08	15.19 0.93 -3.66	16.22 1.24 0.00	20.49 1.90 0.00	23.86 2.80 0.00	25.52 3.02 -0.25	27.41 3.32 -0.19	28.43 3.45 0.00	29.37 3.56 0.00	30.31 3.68 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.49 4.18 0.00	44.33 4.89 -5.74	44.33 4.71 -6.90	38.41 4.44 -5.89	34.01 4.16 -3.48	31.17 4.18 -0.15	29.56 4.03 -0.22	26.21 3.13 -3.67	22.88 2.27 -5.39
HOLTSVILLE_IC_3 23692	21.35 2.11 -4.63	18.76 1.64 -3.43	16.13 1.09 -4.30	15.73 1.05 -4.08	15.19 0.93 -3.66	16.22 1.24 0.00	20.49 1.90 0.00	23.86 2.80 0.00	25.52 3.02 -0.25	27.41 3.32 -0.19	28.43 3.45 0.00	29.37 3.56 0.00	30.31 3.68 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.49 4.18 0.00	44.33 4.89 -5.74	44.33 4.71 -6.90	38.41 4.44 -5.89	34.01 4.16 -3.48	31.17 4.18 -0.15	29.56 4.03 -0.22	26.21 3.13 -3.67	22.88 2.27 -5.39
HOLTSVILLE_IC_4 23693	21.35 2.11 -4.63	18.76 1.64 -3.43	16.13 1.09 -4.30	15.73 1.05 -4.08	15.19 0.93 -3.66	16.22 1.24 0.00	20.49 1.90 0.00	23.86 2.80 0.00	25.52 3.02 -0.25	27.41 3.32 -0.19	28.43 3.45 0.00	29.37 3.56 0.00	30.31 3.68 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.49 4.18 0.00	44.33 4.89 -5.74	44.33 4.71 -6.90	38.41 4.44 -5.89	34.01 4.16 -3.48	31.17 4.18 -0.15	29.56 4.03 -0.22	26.21 3.13 -3.67	22.88 2.27 -5.39
HOLTSVILLE_IC_5 23694	21.35 2.11 -4.63	18.76 1.64 -3.43	16.13 1.09 -4.30	15.73 1.05 -4.08	15.19 0.93 -3.66	16.22 1.24 0.00	20.49 1.90 0.00	23.86 2.80 0.00	25.52 3.02 -0.25	27.41 3.32 -0.19	28.43 3.45 0.00	29.37 3.56 0.00	30.31 3.68 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.49 4.18 0.00	44.33 4.89 -5.74	44.33 4.71 -6.90	38.41 4.44 -5.89	34.01 4.16 -3.48	31.17 4.18 -0.15	29.56 4.03 -0.22	26.21 3.13 -3.67	22.88 2.27 -5.39
HOLTSVILLE_IC_6 23695	21.44 2.19 -4.63	18.83 1.71 -3.43	16.17 1.13 -4.30	15.79 1.10 -4.08	15.25 0.99 -3.66	16.31 1.33 0.00	20.62 2.03 0.00	24.03 2.97 0.00	25.74 3.22 -0.27	27.64 3.54 -0.21	28.67 3.70 0.00	29.66 3.85 0.00	30.61 3.97 0.00	32.28 4.19 0.00	34.55 4.61 0.00	34.86 4.54 0.00	44.74 5.29 -5.74	44.72 5.10 -6.90	38.78 4.80 -5.89	34.33 4.48 -3.48	31.44 4.46 -0.15	29.79 4.25 -0.22	26.49 3.26 -3.82	23.12 2.37 -5.52
HOLTSVILLE_IC_7 23696	21.44 2.19 -4.63	18.83 1.71 -3.43	16.17 1.13 -4.30	15.79 1.10 -4.08	15.25 0.99 -3.66	16.31 1.33 0.00	20.62 2.03 0.00	24.03 2.97 0.00	25.74 3.22 -0.27	27.64 3.54 -0.21	28.67 3.70 0.00	29.66 3.85 0.00	30.61 3.97 0.00	32.28 4.19 0.00	34.55 4.61 0.00	34.86 4.54 0.00	44.74 5.29 -5.74	44.72 5.10 -6.90	38.78 4.80 -5.89	34.33 4.48 -3.48	31.44 4.46 -0.15	29.79 4.25 -0.22	26.49 3.26 -3.82	23.12 2.37 -5.52
HOLTSVILLE_IC_8 23697	21.44 2.19 -4.63	18.83 1.71 -3.43	16.17 1.13 -4.30	15.79 1.10 -4.08	15.25 0.99 -3.66	16.31 1.33 0.00	20.62 2.03 0.00	24.03 2.97 0.00	25.74 3.22 -0.27	27.64 3.54 -0.21	28.67 3.70 0.00	29.66 3.85 0.00	30.61 3.97 0.00	32.28 4.19 0.00	34.55 4.61 0.00	34.86 4.54 0.00	44.74 5.29 -5.74	44.72 5.10 -6.90	38.78 4.80 -5.89	34.33 4.48 -3.48	31.44 4.46 -0.15	29.79 4.25 -0.22	26.49 3.26 -3.82	23.12 2.37 -5.52
HOLTSVILLE_IC_9 23698	21.44 2.19 -4.63	18.83 1.71 -3.43	16.17 1.13 -4.30	15.79 1.10 -4.08	15.25 0.99 -3.66	16.31 1.33 0.00	20.62 2.03 0.00	24.03 2.97 0.00	25.74 3.22 -0.27	27.64 3.54 -0.21	28.67 3.70 0.00	29.66 3.85 0.00	30.61 3.97 0.00	32.28 4.19 0.00	34.55 4.61 0.00	34.86 4.54 0.00	44.74 5.29 -5.74	44.72 5.10 -6.90	38.78 4.80 -5.89	34.33 4.48 -3.48	31.44 4.46 -0.15	29.79 4.25 -0.22	26.49 3.26 -3.82	23.12 2.37 -5.52
HOWARD_WT_PWR 323690	15.80 0.29 -0.89	14.68 0.33 -0.66	11.89 0.31 -0.83	11.63 0.24 -0.79	11.57 0.27 -0.71	15.11 0.13 0.00	18.71 0.11 0.00	21.42 0.36 0.00	22.58 0.33 0.00	24.37 0.17 -0.30	25.56 0.10 -0.48	28.83 -0.03 -3.05	29.45 0.00 -2.82	31.23 0.00 -3.13	33.21 0.00 -3.28	33.75 0.00 -3.44	36.70 0.27 -2.72	35.58 0.26 -2.60	31.42 0.70 -2.63	26.98 0.61 -0.01	27.42 0.59 0.00	25.90 0.58 0.00	19.86 0.41 -0.04	16.23 0.23 -0.78
HQ_GEN_CEDARS 23644	13.71 -0.80 0.10	12.86 -0.75 0.08	10.05 -0.60 0.10	9.92 -0.58 0.09	9.93 -0.58 0.08	5.23 -0.63 9.12	5.52 -0.78 12.30	6.81 -0.93 13.33	9.76 -1.00 11.49	8.74 -1.07 14.09	9.70 -1.12 14.15	9.69 -1.16 14.96	9.65 -1.22 15.76	6.66 -1.26 20.17	5.09 -1.41 23.45	5.12 -1.39 23.80	5.14 -1.55 27.02	6.57 -1.50 24.64	16.81 -1.66 9.62	17.24 -1.56 7.57	17.24 -1.58 8.01	19.24 -1.49 4.58	15.10 -1.09 3.23	14.32 -0.81 0.09
HQ_GEN_CEDARS_PROXY 323590	13.71 -0.80 0.10	12.86 -0.75 0.08	10.05 -0.60 0.10	9.92 -0.58 0.09	9.93 -0.58 0.08	5.23 -0.63 9.12	5.52 -0.78 12.30	6.81 -0.93 13.33	9.97 -1.00 11.27	8.52 -1.07 14.30	9.70 -1.12 14.15	9.69 -1.16 14.96	9.65 -1.22 15.76	6.66 -1.26 20.17	5.09 -1.41 23.45	5.12 -1.39 23.80	5.14 -1.55 27.02	6.57 -1.50 24.64	16.81 -1.66 9.62	17.24 -1.56 7.57	17.24 -1.58 8.01	19.24 -1.49 4.58	15.10 -1.09 3.23	14.32 -0.81 0.09
HQ_GEN_IMPORT 323601	14.13 -0.48 0.00	12.38 -0.45 0.87	10.39 -0.35 0.00	10.26 -0.34 0.00	10.26 -0.34 0.00	5.17 -0.46 9.34	5.45 -0.56 12.59	6.76 -0.65 13.65	10.00 -0.69 11.55	8.54 -0.72 14.64	9.73 -0.75 14.50	9.72 -0.77 15.32	9.70 -0.80 16.14	6.60 -0.84 20.65	5.03 -0.90 24.01	5.03 -0.91 24.37	5.03 -1.01 27.67	6.50 -0.98 25.23	22.05 -0.93 5.11	20.49 -0.87 5.00	21.01 -0.88 4.93	19.40 -0.83 5.08	16.34 -0.64 2.43	14.72 -0.50 0.00
HQ_GEN_WHEEL 23651	14.13 -0.48 0.00	12.38 -0.45 0.87	10.39 -0.35 0.00	10.26 -0.34 0.00	10.26 -0.34 0.00	5.17 -0.46 9.34	5.45 -0.56 12.59	6.76 -0.65 13.65	10.00 -0.69 11.55	8.54 -0.72 14.64	9.73 -0.75 14.50	9.72 -0.77 15.32	9.70 -0.80 16.14	6.60 -0.84 20.65	5.03 -0.90 24.01	5.03 -0.91 24.37	5.03 -1.01 27.67	6.50 -0.98 25.23	22.05 -0.93 5.11	20.49 -0.87 5.00	21.01 -0.88 4.93	19.40 -0.83 5.08	16.34 -0.64 2.43	14.72 -0.50 0.00
HUDSON_AVE_GT_3 23810	21.23 1.99 -4.63	18.89 1.77 -3.43	16.39 1.34 -4.30	15.98 1.29 -4.08	15.51 1.25 -3.66	16.60 1.62 0.00	20.77 2.17 0.00	23.80 2.72 -0.02	25.11 2.87 0.00	27.39 3.13 -0.36	28.25 3.27 0.00	29.24 3.43 0.00	30.12 3.49 0.00	31.75 3.65 0.00	33.83 3.89 0.00	34.22 3.91 0.00	38.03 4.32 0.00	36.87 4.16 0.00	31.99 3.90 0.00	30.13 3.77 0.00	30.87 3.89 -0.15	29.02 3.70 0.00	25.10 2.89 -2.79	21.38 2.12 -4.04

HUDSON AVE_GT_4 23540	21.23 1.99 -4.63	18.89 1.77 -3.43	16.39 1.34 -4.30	15.98 1.29 -4.08	15.51 1.25 -3.66	16.60 1.62 0.00	20.77 2.17 0.00	23.80 2.72 -0.02	25.11 2.87 0.00	27.39 3.13 -0.36	28.25 3.27 0.00	29.24 3.43 0.00	30.12 3.49 0.00	31.75 3.65 0.00	33.83 3.89 0.00	34.22 3.91 0.00	38.03 4.32 0.00	36.87 4.16 0.00	31.99 3.90 0.00	30.13 3.77 0.00	30.87 3.89 -0.15	29.02 3.70 0.00	25.10 2.89 -2.79	21.38 2.12 -4.04
HUDSON AVE_GT_5 23657	21.23 1.99 -4.63	18.89 1.77 -3.43	16.39 1.34 -4.30	15.98 1.29 -4.08	15.51 1.25 -3.66	16.60 1.62 0.00	20.77 2.17 0.00	23.80 2.72 -0.02	25.11 2.87 0.00	27.39 3.13 -0.36	28.25 3.27 0.00	29.24 3.43 0.00	30.12 3.49 0.00	31.75 3.65 0.00	33.83 3.89 0.00	34.22 3.91 0.00	38.03 4.32 0.00	36.87 4.16 0.00	31.99 3.90 0.00	30.13 3.77 0.00	30.87 3.89 -0.15	29.02 3.70 0.00	25.10 2.89 -2.79	21.38 2.12 -4.04
HUDSON_AVE_10 24168	21.15 1.90 -4.63	18.81 1.68 -3.43	16.33 1.28 -4.30	15.91 1.23 -4.08	15.45 1.19 -3.66	16.51 1.53 0.00	20.68 2.08 0.00	23.67 2.59 -0.02	25.02 2.78 0.00	27.27 3.01 -0.36	28.13 3.15 0.00	29.11 3.30 0.00	29.96 3.33 0.00	31.61 3.51 0.00	33.68 3.74 0.00	34.07 3.76 0.00	37.85 4.15 0.00	36.71 3.99 0.00	31.86 3.77 0.00	30.00 3.64 0.00	30.74 3.76 -0.15	28.89 3.57 0.00	25.00 2.80 -2.79	21.32 2.05 -4.04
HUNTER MOUNT___DRP 323613	21.13 1.23 -5.29	18.78 1.16 -3.92	16.55 0.89 -4.91	16.14 0.88 -4.66	15.67 0.89 -4.18	16.00 1.02 0.00	19.99 1.40 0.00	22.43 1.37 0.00	23.67 1.42 0.00	25.48 1.58 0.00	26.68 1.70 0.00	27.61 1.81 0.00	28.50 1.86 0.00	30.15 2.05 0.00	32.15 2.22 0.00	32.61 2.30 0.00	36.44 2.73 0.00	35.30 2.58 0.00	30.48 2.39 0.00	28.52 2.16 0.00	29.12 2.23 -0.06	27.40 2.08 0.00	21.96 1.69 -0.86	21.14 1.29 -4.62
HUNTINGTON_RES_REC 323705	21.50 2.25 -4.63	18.92 1.79 -3.43	16.26 1.21 -4.30	15.84 1.16 -4.09	15.34 1.08 -3.66	16.42 1.44 0.00	20.72 2.12 0.00	24.12 3.05 0.00	25.81 3.29 -0.28	27.69 3.58 -0.21	28.68 3.70 0.00	29.55 3.74 0.00	30.47 3.84 0.00	32.17 4.07 0.00	34.37 4.43 0.00	34.71 4.39 0.00	44.50 5.05 -5.74	44.50 4.88 -6.90	38.56 4.58 -5.89	34.12 4.27 -3.49	31.33 4.35 -0.15	29.69 4.15 -0.22	26.52 3.28 -3.83	23.17 2.42 -5.53
HUNTLEY___63 23557	15.20 -0.07 -0.66	14.22 0.04 -0.49	11.50 0.14 -0.61	11.25 0.06 -0.58	11.19 0.06 -0.52	14.75 -0.22 0.00	18.00 -0.60 0.00	20.83 -0.23 0.00	22.02 -0.22 0.00	24.41 -0.41 -0.92	26.02 -0.42 -1.47	34.40 -0.70 -9.28	34.54 -0.66 -8.57	36.95 -0.67 -9.53	39.19 -0.72 -9.97	40.03 -0.73 -10.45	41.32 -0.64 -8.25	39.97 -0.65 -7.90	35.96 -0.11 -7.98	26.25 -0.16 -0.04	26.62 -0.22 0.00	25.22 -0.10 0.00	19.49 -0.04 -0.12	15.48 -0.32 -0.58
HUNTLEY___64 23558	15.20 -0.07 -0.66	14.22 0.04 -0.49	11.50 0.14 -0.61	11.25 0.06 -0.58	11.19 0.06 -0.52	14.75 -0.22 0.00	18.00 -0.60 0.00	20.83 -0.23 0.00	22.02 -0.22 0.00	24.41 -0.41 -0.92	26.02 -0.42 -1.47	34.40 -0.70 -9.28	34.54 -0.66 -8.57	36.95 -0.67 -9.53	39.19 -0.72 -9.97	40.03 -0.73 -10.45	41.32 -0.64 -8.25	39.97 -0.65 -7.90	35.96 -0.11 -7.98	26.25 -0.16 -0.04	26.62 -0.22 0.00	25.22 -0.10 0.00	19.49 -0.04 -0.12	15.48 -0.32 -0.58
HUNTLEY___65 23559	15.20 -0.07 -0.66	14.22 0.04 -0.49	11.50 0.14 -0.61	11.25 0.06 -0.58	11.19 0.06 -0.52	14.75 -0.22 0.00	18.00 -0.60 0.00	20.83 -0.23 0.00	22.02 -0.22 0.00	24.41 -0.41 -0.92	26.02 -0.42 -1.47	34.40 -0.70 -9.28	34.54 -0.66 -8.57	36.95 -0.67 -9.53	39.19 -0.72 -9.97	40.03 -0.73 -10.45	41.32 -0.64 -8.25	39.97 -0.65 -7.90	35.96 -0.11 -7.98	26.25 -0.16 -0.04	26.62 -0.22 0.00	25.22 -0.10 0.00	19.49 -0.04 -0.12	15.48 -0.32 -0.58
HUNTLEY___66 23560	15.20 -0.07 -0.66	14.22 0.04 -0.49	11.50 0.14 -0.61	11.25 0.06 -0.58	11.19 0.06 -0.52	14.75 -0.22 0.00	18.00 -0.60 0.00	20.83 -0.23 0.00	22.02 -0.22 0.00	24.41 -0.41 -0.92	26.02 -0.42 -1.47	34.40 -0.70 -9.28	34.54 -0.66 -8.57	36.95 -0.67 -9.53	39.19 -0.72 -9.97	40.03 -0.73 -10.45	41.32 -0.64 -8.25	39.97 -0.65 -7.90	35.96 -0.11 -7.98	26.25 -0.16 -0.04	26.62 -0.22 0.00	25.22 -0.10 0.00	19.49 -0.04 -0.12	15.48 -0.32 -0.58
HUNTLEY___67 23561	15.04 -0.25 -0.67	14.05 -0.14 -0.50	11.36 -0.01 -0.62	11.12 -0.07 -0.59	11.06 -0.07 -0.53	14.56 -0.42 0.00	17.78 -0.82 0.00	20.48 -0.59 0.00	21.60 -0.65 0.00	25.09 -0.88 -2.07	27.36 -0.92 -3.31	45.58 -1.11 -20.88	44.82 -1.09 -19.28	48.40 -1.12 -21.43	51.15 -1.20 -22.41	52.60 -1.21 -23.51	51.12 -1.18 -18.59	49.34 -1.18 -17.80	45.47 -0.59 -17.98	25.80 -0.66 -0.10	26.16 -0.67 0.00	24.74 -0.58 0.00	19.27 -0.41 -0.26	15.31 -0.50 -0.59
HUNTLEY___68 23562	15.04 -0.25 -0.67	14.05 -0.14 -0.50	11.36 -0.01 -0.62	11.12 -0.07 -0.59	11.06 -0.07 -0.53	14.56 -0.42 0.00	17.78 -0.82 0.00	20.48 -0.59 0.00	21.60 -0.65 0.00	25.09 -0.88 -2.07	27.36 -0.92 -3.31	45.58 -1.11 -20.88	44.82 -1.09 -19.28	48.40 -1.12 -21.43	51.15 -1.20 -22.41	52.60 -1.21 -23.51	51.12 -1.18 -18.59	49.34 -1.18 -17.80	45.47 -0.59 -17.98	25.80 -0.66 -0.10	26.16 -0.67 0.00	24.74 -0.58 0.00	19.27 -0.41 -0.26	15.31 -0.50 -0.59
HYLAND___LFGE 323620	15.62 0.28 -0.72	14.53 0.30 -0.54	11.70 0.28 -0.67	11.46 0.22 -0.64	11.42 0.24 -0.57	15.10 0.12 0.00	18.69 0.09 0.00	21.42 0.36 0.00	22.58 0.33 0.00	24.40 0.26 -0.24	25.63 0.28 -0.38	28.36 0.18 -2.37	29.11 0.29 -2.19	30.86 0.34 -2.43	32.81 0.33 -2.54	33.34 0.37 -2.67	36.42 0.64 -2.07	35.36 0.65 -1.98	31.02 0.93 -2.00	27.11 0.74 -0.01	27.47 0.64 0.00	26.00 0.68 0.00	19.83 0.39 -0.03	16.09 0.23 -0.63
INDECK___CORINTH 23802	21.88 0.70 -6.56	19.21 0.66 -4.86	17.39 0.55 -6.10	16.94 0.55 -5.79	16.34 0.55 -5.19	15.73 0.75 0.00	19.66 1.06 0.00	22.14 1.07 0.00	23.42 1.18 0.00	25.21 1.31 0.00	26.05 1.07 0.00	27.00 1.19 0.00	27.89 1.25 0.00	29.11 1.01 0.00	30.99 1.05 0.00	31.46 1.15 0.00	34.79 1.08 0.00	33.83 1.11 0.00	29.58 1.49 0.00	27.70 1.34 0.00	28.21 1.37 -0.01	26.86 1.54 0.00	20.76 1.20 -0.15	21.76 0.81 -5.73
INDECK___ILION 23567	14.76 0.38 0.24	13.89 0.37 0.18	10.80 0.28 0.22	10.66 0.28 0.21	10.70 0.29 0.19	15.18 0.37 0.17	18.87 0.50 0.23	21.38 0.57 0.25	22.67 0.65 0.22	24.32 0.69 0.27	25.43 0.72 0.27	26.27 0.75 0.28	27.11 0.77 0.30	28.55 0.84 0.38	30.39 0.90 0.45	30.76 0.91 0.45	34.17 0.98 0.51	33.20 0.95 0.47	29.64 0.87 -0.68	27.63 0.82 -0.45	28.24 0.86 -0.55	26.43 0.79 -0.32	20.22 0.58 -0.23	15.46 0.44 0.21
INDECK___OLEAN 23982	15.76 0.37 -0.78	14.72 0.45 -0.58	11.91 0.44 -0.73	11.67 0.38 -0.69	11.60 0.38 -0.62	15.19 0.21 0.00	18.69 0.09 0.00	21.55 0.48 0.00	22.69 0.44 0.00	24.96 0.14 -0.92	26.54 0.10 -1.47	35.06 0.00 -9.25	35.20 0.03 -8.54	37.62 0.03 -9.49	39.90 0.03 -9.93	40.72 0.00 -10.41	42.14 0.20 -8.22	40.66 0.07 -7.87	36.66 0.62 -7.95	26.98 0.58 -0.04	27.58 0.75 0.00	26.00 0.68 0.00	20.09 0.56 -0.12	16.15 0.24 -0.68

INDECK___OSWEGO 23783	14.65 -0.26 -0.30	13.68 -0.23 -0.22	10.84 -0.18 -0.28	10.67 -0.19 -0.26	10.66 -0.18 -0.24	14.66 -0.32 0.00	18.15 -0.45 0.00	20.54 -0.53 0.00	21.69 -0.56 0.00	23.28 -0.62 0.00	24.35 -0.62 0.00	25.14 -0.67 0.00	25.94 -0.69 0.00	27.36 -0.73 0.00	29.16 -0.78 0.00	29.52 -0.79 0.00	32.83 -0.88 0.00	31.90 -0.82 0.00	27.50 -0.59 0.00	25.78 -0.58 0.00	26.22 -0.62 0.00	24.74 -0.58 0.00	18.94 -0.47 0.00	15.21 -0.27 -0.26
INDECK___YERKES 23781	15.22 -0.06 -0.66	14.24 0.05 -0.49	11.51 0.15 -0.61	11.26 0.07 -0.58	11.20 0.07 -0.52	14.77 -0.21 0.00	18.02 -0.58 0.00	20.85 -0.21 0.00	22.04 -0.20 0.00	24.44 -0.38 -0.92	26.05 -0.40 -1.47	34.42 -0.67 -9.28	34.57 -0.64 -8.57	36.98 -0.65 -9.53	39.22 -0.69 -9.97	40.06 -0.70 -10.45	41.36 -0.61 -8.25	40.00 -0.62 -7.90	35.99 -0.08 -7.98	26.30 -0.11 -0.04	26.67 -0.16 0.00	25.24 -0.08 0.00	19.51 -0.02 -0.12	15.50 -0.30 -0.58
INDIAN POINT_GT_1 24139	20.91 1.72 -4.57	18.63 1.55 -3.39	16.16 1.17 -4.24	15.77 1.15 -4.03	15.32 1.10 -3.61	16.39 1.41 0.00	20.50 1.90 0.00	23.38 2.32 0.00	24.69 2.45 0.00	26.57 2.68 0.00	27.78 2.80 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.24 3.15 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.54 3.45 0.00	29.66 3.29 0.00	30.38 3.41 -0.14	28.54 3.22 0.00	23.97 2.50 -2.05	21.04 1.83 -3.99
INDIAN POINT_GT_2 23659	20.91 1.72 -4.57	18.63 1.55 -3.39	16.16 1.17 -4.24	15.77 1.15 -4.03	15.32 1.10 -3.61	16.39 1.41 0.00	20.50 1.90 0.00	23.38 2.32 0.00	24.69 2.45 0.00	26.57 2.68 0.00	27.78 2.80 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.24 3.15 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.54 3.45 0.00	29.66 3.29 0.00	30.38 3.41 -0.14	28.54 3.22 0.00	23.97 2.50 -2.05	21.04 1.83 -3.99
INDIAN POINT_GT_3 24019	20.91 1.72 -4.57	18.63 1.55 -3.39	16.16 1.17 -4.24	15.77 1.15 -4.03	15.32 1.10 -3.61	16.39 1.41 0.00	20.50 1.90 0.00	23.38 2.32 0.00	24.69 2.45 0.00	26.57 2.68 0.00	27.78 2.80 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.24 3.15 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.54 3.45 0.00	29.66 3.29 0.00	30.38 3.41 -0.14	28.54 3.22 0.00	23.97 2.50 -2.05	21.04 1.83 -3.99
INDIAN POINT___2 23530	20.82 1.71 -4.49	18.55 1.53 -3.33	16.08 1.16 -4.17	15.69 1.13 -3.96	15.24 1.09 -3.55	16.39 1.41 0.00	20.48 1.88 0.00	23.36 2.30 0.00	24.67 2.42 0.00	26.53 2.63 0.00	27.75 2.77 0.00	28.72 2.92 0.00	29.59 2.96 0.00	31.21 3.12 0.00	33.26 3.32 0.00	33.67 3.36 0.00	37.45 3.74 0.00	36.32 3.60 0.00	31.49 3.40 0.00	29.63 3.27 0.00	30.35 3.38 -0.14	28.51 3.19 0.00	23.85 2.49 -1.96	20.97 1.83 -3.92
INDIAN POINT___3 23531	20.82 1.64 -4.57	18.53 1.45 -3.39	16.10 1.11 -4.25	15.70 1.07 -4.03	15.25 1.04 -3.62	16.31 1.33 0.00	20.38 1.79 0.00	23.26 2.19 0.00	24.56 2.31 0.00	26.41 2.51 0.00	27.62 2.65 0.00	28.57 2.76 0.00	29.46 2.82 0.00	31.07 2.98 0.00	33.11 3.17 0.00	33.52 3.21 0.00	37.28 3.57 0.00	36.15 3.43 0.00	31.32 3.23 0.00	29.47 3.11 0.00	30.22 3.25 -0.15	28.36 3.04 0.00	23.86 2.39 -2.06	20.95 1.73 -3.99
IP CORINTH___1 23988	21.95 0.77 -6.56	19.30 0.74 -4.86	17.46 0.61 -6.10	17.00 0.61 -5.79	16.41 0.61 -5.19	15.80 0.82 0.00	19.75 1.15 0.00	22.24 1.18 0.00	23.53 1.29 0.00	25.36 1.46 0.00	26.20 1.22 0.00	27.15 1.34 0.00	28.05 1.41 0.00	29.28 1.18 0.00	31.14 1.20 0.00	31.61 1.30 0.00	34.99 1.28 0.00	34.03 1.31 0.00	29.72 1.63 0.00	27.86 1.50 0.00	28.37 1.53 -0.01	27.02 1.70 0.00	20.86 1.30 -0.15	21.85 0.90 -5.73
IP___TICONDEROGA 23804	22.40 1.52 -6.26	19.72 1.38 -4.64	17.73 1.16 -5.82	17.29 1.17 -5.52	16.70 1.15 -4.96	16.56 1.59 0.00	20.66 2.06 0.00	23.32 2.26 0.00	24.58 2.33 0.00	26.38 2.49 0.00	27.40 2.42 0.00	28.39 2.58 0.00	29.30 2.66 0.00	30.65 2.56 0.00	32.57 2.64 0.00	33.16 2.85 0.00	36.71 3.00 0.00	35.66 2.95 0.00	31.07 2.98 0.00	29.23 2.87 0.00	29.81 2.95 -0.03	28.13 2.81 0.00	22.11 2.33 -0.37	22.31 1.61 -5.47
ISLIP_RES_REC 323679	21.51 2.27 -4.63	18.90 1.78 -3.43	16.23 1.18 -4.30	15.83 1.15 -4.08	15.30 1.04 -3.66	16.41 1.44 0.00	20.77 2.17 0.00	24.20 3.14 0.00	25.97 3.42 -0.30	27.90 3.77 -0.23	28.92 3.95 0.00	29.94 4.13 0.00	30.87 4.24 0.00	32.59 4.49 0.00	34.91 4.97 0.00	35.25 4.94 0.00	45.14 5.70 -5.74	45.11 5.50 -6.90	39.12 5.14 -5.89	34.64 4.80 -3.48	31.68 4.69 -0.15	30.02 4.48 -0.22	26.78 3.40 -3.98	23.35 2.47 -5.66
JARVIS____ 23743	14.52 0.15 0.24	13.65 0.14 0.18	10.63 0.11 0.22	10.50 0.11 0.21	10.52 0.11 0.19	14.94 0.13 0.17	18.55 0.19 0.23	21.02 0.21 0.25	22.25 0.22 0.22	23.87 0.24 0.27	24.96 0.25 0.27	25.78 0.26 0.28	26.60 0.27 0.30	27.99 0.28 0.38	29.79 0.30 0.45	30.16 0.30 0.45	33.53 0.34 0.51	32.58 0.33 0.47	29.11 0.34 -0.68	27.13 0.32 -0.45	27.71 0.32 -0.55	25.95 0.30 -0.32	19.87 0.23 -0.23	15.17 0.15 0.21
JENNISON___1 23625	16.87 0.79 -1.47	15.55 0.77 -1.09	12.70 0.59 -1.36	12.46 0.57 -1.29	12.36 0.60 -1.16	15.71 0.73 0.00	19.58 0.99 0.00	22.31 1.24 0.00	23.55 1.31 0.00	25.31 1.34 -0.07	26.49 1.40 -0.12	27.92 1.37 -0.74	28.73 1.41 -0.68	30.43 1.57 -0.76	32.44 1.71 -0.80	32.90 1.76 -0.83	36.35 1.99 -0.66	35.21 1.86 -0.63	30.55 1.82 -0.63	28.08 1.71 0.00	28.58 1.74 0.00	26.99 1.67 0.00	20.60 1.18 -0.01	17.39 0.88 -1.28
JENNISON___2 23626	16.87 0.79 -1.47	15.55 0.77 -1.09	12.70 0.59 -1.36	12.46 0.57 -1.29	12.36 0.60 -1.16	15.71 0.73 0.00	19.58 0.99 0.00	22.31 1.24 0.00	23.55 1.31 0.00	25.31 1.34 -0.07	26.49 1.40 -0.12	27.92 1.37 -0.74	28.73 1.41 -0.68	30.43 1.57 -0.76	32.44 1.71 -0.80	32.90 1.76 -0.83	36.35 1.99 -0.66	35.21 1.86 -0.63	30.55 1.82 -0.63	28.08 1.71 0.00	28.58 1.74 0.00	26.99 1.67 0.00	20.60 1.18 -0.01	17.39 0.88 -1.28
JERICHO_RISE_WT_PWR 323719	13.85 -0.66 0.10	13.00 -0.62 0.08	10.17 -0.48 0.10	10.04 -0.47 0.09	10.05 -0.47 0.08	5.29 -0.57 9.12	5.63 -0.67 12.30	7.00 -0.74 13.33	10.00 -0.76 11.49	9.00 -0.81 14.09	9.97 -0.85 14.15	9.97 -0.88 14.96	9.97 -0.91 15.76	6.94 -0.98 20.17	5.42 -1.08 23.45	5.45 -1.06 23.80	5.55 -1.15 27.02	6.97 -1.11 24.64	17.26 -1.21 9.62	18.79 -1.13 6.43	17.83 -1.18 7.82	19.57 -1.16 4.58	15.25 -0.93 3.23	14.40 -0.73 0.09
KEDC PORT_JEFF_GT2 24210	21.41 2.16 -4.63	18.82 1.70 -3.43	16.16 1.12 -4.30	15.78 1.09 -4.08	15.24 0.97 -3.66	16.28 1.30 0.00	20.57 1.97 0.00	23.97 2.91 0.00	25.64 3.14 -0.27	27.54 3.44 -0.20	28.58 3.60 0.00	29.55 3.74 0.00	30.50 3.86 0.00	32.17 4.07 0.00	34.40 4.46 0.00	34.74 4.43 0.00	44.40 4.96 -5.74	44.43 4.81 -6.90	38.67 4.69 -5.89	34.19 4.35 -3.48	31.38 4.40 -0.15	29.74 4.20 -0.22	26.39 3.22 -3.76	23.04 2.34 -5.47

KEDC PORT_JEFF_GT3 24211	21.41 2.16 -4.63	18.82 1.70 -3.43	16.16 1.12 -4.30	15.78 1.09 -4.08	15.24 0.97 -3.66	16.28 1.30 0.00	20.57 1.97 0.00	23.97 2.91 0.00	25.64 3.14 -0.27	27.54 3.44 -0.20	28.58 3.60 0.00	29.55 3.74 0.00	30.50 3.86 0.00	32.17 4.07 0.00	34.40 4.46 0.00	34.74 4.43 0.00	44.40 4.96 -5.74	44.43 4.81 -6.90	38.67 4.69 -5.89	34.19 4.35 -3.48	31.38 4.40 -0.15	29.74 4.20 -0.22	26.39 3.22 -3.76	23.04 2.34 -5.47
KEDC_GLWD_GT4 24219	21.30 2.05 -4.64	18.85 1.71 -3.44	16.28 1.22 -4.31	15.85 1.17 -4.09	15.39 1.12 -3.67	16.47 1.48 -0.01	20.69 2.08 -0.01	23.85 2.78 -0.01	26.46 2.96 -1.25	28.08 3.22 -0.95	28.40 3.40 -0.02	29.27 3.46 0.00	30.18 3.54 0.00	31.83 3.74 0.00	33.98 4.04 0.00	34.13 3.82 0.00	43.80 4.35 -5.74	43.81 4.19 -6.90	37.88 3.90 -5.89	33.74 3.90 -3.48	30.98 4.00 -0.15	29.35 3.80 -0.24	32.19 2.97 -9.81	28.09 2.18 -10.69
KEDC_GLWD_GT5 24220	21.30 2.05 -4.64	18.85 1.71 -3.44	16.28 1.22 -4.31	15.85 1.17 -4.09	15.39 1.12 -3.67	16.47 1.48 -0.01	20.69 2.08 -0.01	23.85 2.78 -0.01	26.46 2.96 -1.25	28.08 3.22 -0.95	28.40 3.40 -0.02	29.27 3.46 0.00	30.18 3.54 0.00	31.83 3.74 0.00	33.98 4.04 0.00	34.13 3.82 0.00	43.80 4.35 -5.74	43.81 4.19 -6.90	37.88 3.90 -5.89	33.74 3.90 -3.48	30.98 4.00 -0.15	29.35 3.80 -0.24	32.19 2.97 -9.81	28.09 2.18 -10.69
KENSICO____ 23655	21.00 1.77 -4.62	18.69 1.57 -3.42	16.24 1.20 -4.29	15.84 1.17 -4.07	15.37 1.12 -3.65	16.43 1.45 0.00	20.55 1.95 0.00	23.47 2.40 0.00	24.78 2.53 0.00	26.67 2.77 0.00	27.90 2.92 0.00	28.85 3.04 0.00	29.72 3.09 0.00	31.35 3.26 0.00	33.41 3.47 0.00	33.82 3.51 0.00	37.62 3.91 0.00	36.48 3.76 0.00	31.63 3.54 0.00	29.76 3.40 0.00	30.49 3.51 -0.15	28.64 3.32 0.00	24.10 2.58 -2.10	21.14 1.89 -4.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.06 1.61 -4.84	18.73 1.45 -3.58	16.32 1.09 -4.49	15.92 1.06 -4.27	15.48 1.05 -3.83	16.24 1.26 0.00	20.37 1.77 0.00	23.05 1.98 0.00	24.27 2.02 0.00	26.14 2.25 0.00	27.40 2.42 0.00	28.34 2.53 0.00	29.25 2.61 0.00	30.93 2.84 0.00	33.02 3.08 0.00	33.49 3.18 0.00	37.52 3.81 0.00	36.35 3.63 0.00	31.37 3.28 0.00	29.42 3.06 0.00	30.08 3.16 -0.09	28.25 2.94 0.00	22.97 2.31 -1.25	21.20 1.75 -4.22
KIAC_JFK_GT1 23816	21.13 1.89 -4.63	18.78 1.66 -3.43	16.29 1.25 -4.30	15.89 1.21 -4.08	15.41 1.15 -3.66	16.49 1.51 0.00	20.68 2.08 0.00	23.65 2.57 -0.02	25.13 2.89 0.00	27.32 3.06 -0.36	28.13 3.15 0.00	29.06 3.25 0.00	29.91 3.28 0.00	31.55 3.45 0.00	33.68 3.74 0.00	34.01 3.70 0.00	37.82 4.11 0.00	36.68 3.96 0.00	31.86 3.77 0.00	29.97 3.61 0.00	30.66 3.68 -0.15	28.86 3.54 0.00	25.08 2.87 -2.79	21.34 2.07 -4.04
KIAC_JFK_GT2 23817	21.13 1.89 -4.63	18.78 1.66 -3.43	16.29 1.25 -4.30	15.89 1.21 -4.08	15.41 1.15 -3.66	16.49 1.51 0.00	20.68 2.08 0.00	23.65 2.57 -0.02	25.13 2.89 0.00	27.32 3.06 -0.36	28.13 3.15 0.00	29.06 3.25 0.00	29.91 3.28 0.00	31.55 3.45 0.00	33.68 3.74 0.00	34.01 3.70 0.00	37.82 4.11 0.00	36.68 3.96 0.00	31.86 3.77 0.00	29.97 3.61 0.00	30.66 3.68 -0.15	28.86 3.54 0.00	25.08 2.87 -2.79	21.34 2.07 -4.04
KINTIGH____ 23543	14.80 -0.38 -0.56	13.82 -0.29 -0.42	11.12 -0.15 -0.52	10.90 -0.20 -0.50	10.84 -0.20 -0.45	14.44 -0.54 0.00	17.69 -0.91 0.00	20.22 -0.84 0.00	21.33 -0.91 0.00	22.49 -1.10 0.31	23.34 -1.15 0.49	21.39 -1.32 3.10	22.47 -1.30 2.86	23.57 -1.35 3.18	25.17 -1.44 3.33	25.37 -1.45 3.49	29.45 -1.48 2.78	28.62 -1.44 2.66	24.50 -0.90 2.69	25.40 -0.95 0.01	25.84 -0.99 0.00	24.43 -0.89 0.00	18.69 -0.68 0.04	15.12 -0.59 -0.49
LEDERLE____ 23769	20.79 1.77 -4.40	18.53 1.57 -3.26	16.04 1.20 -4.09	15.65 1.17 -3.88	15.22 1.13 -3.48	16.43 1.45 0.00	20.57 1.97 0.00	23.42 2.36 0.00	24.73 2.49 0.00	26.62 2.72 0.00	27.85 2.87 0.00	28.83 3.02 0.00	29.72 3.09 0.00	31.35 3.26 0.00	33.44 3.50 0.00	33.85 3.54 0.00	37.69 3.98 0.00	36.54 3.83 0.00	31.66 3.57 0.00	29.79 3.43 0.00	30.50 3.54 -0.13	28.64 3.32 0.00	23.86 2.58 -1.86	20.96 1.89 -3.85
LINDEN COGEN____ 23786	21.19 1.94 -4.63	18.86 1.74 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.56 1.59 0.00	20.72 2.12 0.00	23.69 2.61 -0.02	24.98 2.74 0.00	27.24 2.99 -0.36	28.13 3.15 0.00	29.06 3.25 0.00	29.94 3.30 0.00	31.55 3.45 0.00	33.59 3.65 0.00	34.01 3.70 0.00	37.72 4.01 0.00	36.61 3.89 0.00	31.77 3.68 0.00	29.97 3.61 0.00	30.71 3.73 -0.15	28.89 3.57 0.00	24.98 2.78 -2.79	21.31 2.04 -4.04
LIPA_MISC_IPP 23656	21.29 2.05 -4.63	18.71 1.59 -3.43	16.08 1.03 -4.30	15.72 1.04 -4.08	15.15 0.89 -3.66	16.14 1.17 0.00	20.42 1.82 0.00	23.78 2.72 0.00	25.45 2.96 -0.25	27.34 3.25 -0.19	28.40 3.42 0.00	29.37 3.56 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.52 4.21 0.00	44.37 4.92 -5.74	44.39 4.78 -6.90	38.47 4.49 -5.89	34.01 4.16 -3.48	31.19 4.21 -0.15	29.56 4.03 -0.22	26.19 3.09 -3.69	22.85 2.22 -5.41
LISF__SOLAR 323691	21.29 2.05 -4.63	18.72 1.60 -3.43	16.09 1.04 -4.30	15.73 1.05 -4.08	15.15 0.89 -3.66	16.14 1.17 0.00	20.40 1.80 0.00	23.78 2.72 0.00	25.46 2.96 -0.26	27.34 3.25 -0.19	28.40 3.42 0.00	29.37 3.56 0.00	30.31 3.68 0.00	31.95 3.85 0.00	34.22 4.28 0.00	34.52 4.21 0.00	44.40 4.96 -5.74	44.43 4.81 -6.90	38.50 4.52 -5.89	34.04 4.19 -3.48	31.22 4.24 -0.15	29.61 4.08 -0.22	26.23 3.10 -3.71	22.89 2.24 -5.43
LITTLE FALLS__HYD 24013	15.07 0.69 0.24	14.17 0.66 0.18	11.03 0.51 0.22	10.89 0.50 0.21	10.92 0.51 0.19	15.51 0.70 0.17	19.26 0.89 0.23	21.86 1.05 0.25	23.22 1.20 0.22	24.92 1.29 0.27	26.06 1.35 0.27	26.92 1.39 0.28	27.75 1.41 0.30	29.23 1.52 0.38	31.14 1.65 0.45	31.52 1.67 0.45	35.01 1.82 0.51	33.98 1.73 0.47	30.34 1.57 -0.68	28.29 1.48 -0.45	28.91 1.53 -0.55	27.03 1.39 -0.32	20.69 1.05 -0.23	15.81 0.79 0.21
LI_NEWBRDGE__DRP 323616	21.31 2.07 -4.62	18.75 1.63 -3.42	16.15 1.11 -4.29	15.71 1.03 -4.08	15.23 0.97 -3.66	16.27 1.30 0.01	20.52 1.93 0.01	23.84 2.78 0.01	25.27 2.98 -0.04	27.16 3.22 -0.03	28.27 3.30 0.01	29.09 3.28 0.00	29.96 3.33 0.00	31.61 3.51 0.00	33.77 3.83 0.00	34.07 3.76 0.00	43.79 4.35 -5.73	43.80 4.19 -6.90	37.91 3.93 -5.88	33.56 3.72 -3.48	30.82 3.84 -0.15	29.18 3.65 -0.21	24.80 2.97 -2.42	21.73 2.19 -4.31
LONG_LAKE_PHOENIX 24014	14.77 -0.16 -0.31	13.77 -0.15 -0.23	10.92 -0.12 -0.29	10.75 -0.13 -0.27	10.73 -0.12 -0.25	14.77 -0.21 0.00	18.28 -0.32 0.00	20.66 -0.40 0.00	21.82 -0.42 0.00	23.42 -0.48 0.00	24.50 -0.48 0.00	25.26 -0.54 0.00	26.10 -0.53 0.00	27.53 -0.56 0.00	29.34 -0.60 0.00	29.70 -0.61 0.00	33.07 -0.64 0.00	32.13 -0.59 0.00	27.70 -0.39 0.00	25.97 -0.39 0.00	26.38 -0.46 0.00	24.91 -0.41 0.00	19.06 -0.35 0.00	15.31 -0.18 -0.27

LOVETT___3 23632	20.69 1.65 -4.43	18.45 1.48 -3.28	15.99 1.13 -4.11	15.60 1.09 -3.90	15.15 1.05 -3.50	16.33 1.35 0.00	20.42 1.82 0.00	23.28 2.21 0.00	24.58 2.33 0.00	26.43 2.53 0.00	27.65 2.67 0.00	28.60 2.79 0.00	29.46 2.82 0.00	31.07 2.98 0.00	33.11 3.17 0.00	33.52 3.21 0.00	37.32 3.61 0.00	36.18 3.47 0.00	31.35 3.26 0.00	29.50 3.14 0.00	30.24 3.27 -0.13	28.41 3.09 0.00	23.71 2.41 -1.89	20.85 1.77 -3.87
LOVETT___4 23642	20.73 1.68 -4.43	18.48 1.51 -3.28	16.00 1.14 -4.11	15.62 1.11 -3.91	15.17 1.07 -3.50	16.36 1.38 0.00	20.46 1.86 0.00	23.32 2.26 0.00	24.60 2.36 0.00	26.48 2.58 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.16 3.06 0.00	33.20 3.26 0.00	33.61 3.30 0.00	37.42 3.71 0.00	36.25 3.53 0.00	31.43 3.34 0.00	29.58 3.21 0.00	30.29 3.33 -0.13	28.46 3.14 0.00	23.75 2.45 -1.89	20.89 1.80 -3.87
LOVETT___5 23593	20.73 1.68 -4.43	18.48 1.51 -3.28	16.00 1.14 -4.11	15.62 1.11 -3.91	15.17 1.07 -3.50	16.36 1.38 0.00	20.46 1.86 0.00	23.32 2.26 0.00	24.60 2.36 0.00	26.48 2.58 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.16 3.06 0.00	33.20 3.26 0.00	33.61 3.30 0.00	37.42 3.71 0.00	36.25 3.53 0.00	31.43 3.34 0.00	29.58 3.21 0.00	30.29 3.33 -0.13	28.46 3.14 0.00	23.75 2.45 -1.89	20.89 1.80 -3.87
LOWER RAQUET___HYD 24057	13.55 -0.97 0.10	12.73 -0.89 0.08	9.94 -0.71 0.10	9.82 -0.69 0.09	9.83 -0.69 0.08	5.08 -0.78 9.12	5.28 -1.02 12.30	6.43 -1.31 13.33	9.29 -1.47 11.49	8.26 -1.55 14.09	9.10 -1.72 14.15	9.07 -1.78 14.96	8.99 -1.89 15.76	5.96 -1.97 20.17	4.31 -2.18 23.45	4.30 -2.21 23.80	4.23 -2.46 27.02	5.69 -2.39 24.64	16.00 -2.47 9.62	16.50 -2.29 7.57	16.54 -2.28 8.01	18.71 -2.03 4.58	14.71 -1.48 3.23	14.10 -1.04 0.09
LOWER___HUDSON 24059	21.88 0.79 -6.48	19.28 0.78 -4.80	17.40 0.63 -6.02	16.95 0.64 -5.71	16.35 0.63 -5.13	15.80 0.82 0.00	19.69 1.10 0.00	22.16 1.09 0.00	23.42 1.18 0.00	25.19 1.29 0.00	26.25 1.27 0.00	27.20 1.39 0.00	28.07 1.44 0.00	29.53 1.43 0.00	31.46 1.53 0.00	31.91 1.61 0.00	35.39 1.68 0.00	34.39 1.67 0.00	29.78 1.69 0.00	27.94 1.58 0.00	28.42 1.58 -0.01	26.86 1.54 0.00	20.70 1.20 -0.08	21.72 0.84 -5.66
LWR___OSWEGATCHIE_HYD 23850	13.33 -1.18 0.10	12.51 -1.11 0.08	9.77 -0.88 0.10	9.65 -0.86 0.09	9.66 -0.86 0.08	4.85 -1.00 9.12	5.00 -1.30 12.30	6.12 -1.62 13.33	8.98 -1.78 11.49	7.90 -1.91 14.09	8.73 -2.10 14.15	8.68 -2.17 14.96	8.61 -2.26 15.76	5.57 -2.36 20.17	3.86 -2.63 23.45	3.87 -2.64 23.80	3.76 -2.93 27.02	5.23 -2.85 24.64	15.61 -2.87 9.62	16.11 -2.69 7.57	16.14 -2.68 8.01	18.33 -2.41 4.58	14.44 -1.75 3.23	13.87 -1.26 0.09
LYONS_FALL_HYD 23570	14.54 -0.07 0.00	13.65 -0.04 0.00	10.70 -0.04 0.00	10.56 -0.04 0.00	10.59 -0.01 0.00	14.79 -0.06 0.13	18.41 -0.02 0.17	20.94 0.06 0.18	22.17 0.09 0.16	23.80 0.10 0.20	24.91 0.13 0.20	25.68 0.08 0.21	26.50 0.08 0.22	27.99 0.17 0.28	29.83 0.21 0.32	30.19 0.21 0.33	33.50 0.17 0.37	32.51 0.13 0.34	28.75 0.17 -0.49	26.82 0.13 -0.33	27.37 0.13 -0.40	25.73 0.18 -0.24	19.61 0.04 -0.17	15.21 -0.02 0.00
MADISON___COUNTY_LFGE 323628	14.88 0.26 0.00	13.95 0.26 0.00	10.95 0.20 0.00	10.79 0.19 0.00	10.81 0.21 0.00	15.11 0.24 0.11	18.78 0.34 0.15	21.33 0.42 0.16	22.57 0.47 0.14	24.21 0.48 0.17	25.33 0.53 0.17	26.12 0.49 0.18	26.95 0.50 0.19	28.47 0.62 0.24	30.34 0.69 0.28	30.72 0.70 0.29	34.12 0.74 0.33	33.14 0.72 0.30	29.23 0.70 -0.43	27.28 0.63 -0.29	27.83 0.64 -0.35	26.13 0.61 -0.21	19.94 0.39 -0.15	15.53 0.30 0.00
MAPLE_RIDGE_WT_1 323574	14.04 -0.20 0.37	13.24 -0.18 0.28	10.26 -0.14 0.35	10.13 -0.14 0.33	10.17 -0.14 0.30	13.90 -0.20 0.88	17.19 -0.22 1.18	19.53 -0.25 1.28	20.89 -0.24 1.11	22.28 -0.26 1.36	23.32 -0.30 1.36	24.03 -0.34 1.44	24.77 -0.35 1.52	25.82 -0.34 1.94	27.29 -0.39 2.26	27.62 -0.39 2.29	30.67 -0.44 2.60	29.95 -0.39 2.37	31.25 -0.28 -3.44	28.42 -0.24 -2.30	29.39 -0.24 -2.80	26.71 -0.25 -1.64	20.33 -0.23 -1.15	14.70 -0.20 0.33
MAPLE_RIDGE_WT_2 323611	14.04 -0.20 0.37	13.24 -0.18 0.28	10.26 -0.14 0.35	10.13 -0.14 0.33	10.17 -0.14 0.30	13.90 -0.20 0.88	17.19 -0.22 1.18	19.53 -0.25 1.28	20.89 -0.24 1.11	22.28 -0.26 1.36	23.32 -0.30 1.36	24.03 -0.34 1.44	24.77 -0.35 1.52	25.82 -0.34 1.94	27.29 -0.39 2.26	27.62 -0.39 2.29	30.67 -0.44 2.60	29.95 -0.39 2.37	31.25 -0.28 -3.44	28.42 -0.24 -2.30	29.39 -0.24 -2.80	26.71 -0.25 -1.64	20.33 -0.23 -1.15	14.70 -0.20 0.33
MARBLE_RIVER_WT_PWR 323696	13.85 -0.66 0.10	13.00 -0.62 0.08	10.16 -0.49 0.10	10.03 -0.48 0.09	10.04 -0.48 0.08	5.29 -0.57 9.12	5.65 -0.65 12.30	7.02 -0.72 13.33	10.02 -0.73 11.49	9.02 -0.79 14.09	10.00 -0.82 14.15	9.97 -0.88 14.96	9.97 -0.91 15.76	6.97 -0.96 20.17	5.44 -1.05 23.45	5.45 -1.06 23.80	5.58 -1.11 27.02	7.03 -1.05 24.64	17.24 -1.24 9.62	18.77 -1.16 6.43	17.80 -1.21 7.82	19.54 -1.19 4.58	15.21 -0.97 3.23	14.39 -0.75 0.09
MARSH_HILL_WT_PWR 323713	15.81 0.31 -0.88	14.69 0.34 -0.65	11.90 0.33 -0.82	11.64 0.27 -0.78	11.58 0.29 -0.70	15.13 0.15 0.00	18.71 0.11 0.00	21.42 0.36 0.00	22.58 0.33 0.00	24.39 0.17 -0.32	25.59 0.10 -0.51	29.01 -0.03 -3.23	29.61 0.00 -2.98	31.41 0.00 -3.31	33.40 0.00 -3.46	33.94 0.00 -3.63	36.81 0.24 -2.86	35.72 0.26 -2.74	31.56 0.70 -2.77	26.96 0.58 -0.02	27.42 0.59 0.00	25.90 0.58 0.00	19.88 0.43 -0.04	16.22 0.23 -0.77
MG INDUSTRY___DRP 24185	21.49 0.72 -6.16	18.96 0.70 -4.57	17.02 0.55 -5.72	16.58 0.54 -5.44	16.02 0.54 -4.88	15.64 0.66 0.00	19.47 0.87 0.00	21.97 0.91 0.00	23.20 0.96 0.00	24.95 1.05 0.00	26.08 1.10 0.00	26.97 1.16 0.00	27.83 1.20 0.00	29.36 1.27 0.00	31.25 1.32 0.00	31.67 1.37 0.00	35.19 1.48 0.00	34.16 1.44 0.00	29.55 1.46 0.00	27.73 1.37 0.00	28.25 1.42 0.00	26.66 1.34 0.00	20.46 1.05 0.00	21.35 0.75 -5.38
MID___OSWEGATCHIE_HYD 23849	13.33 -1.18 0.10	12.51 -1.11 0.08	9.77 -0.88 0.10	9.65 -0.86 0.09	9.66 -0.86 0.08	4.85 -1.00 9.12	5.00 -1.30 12.30	6.12 -1.62 13.33	8.98 -1.78 11.49	7.90 -1.91 14.09	8.73 -2.10 14.15	8.68 -2.17 14.96	8.61 -2.26 15.76	5.57 -2.36 20.17	3.86 -2.63 23.45	3.87 -2.64 23.80	3.76 -2.93 27.02	5.23 -2.85 24.64	15.61 -2.87 9.62	16.11 -2.69 7.57	16.14 -2.68 8.01	18.33 -2.41 4.58	14.44 -1.75 3.23	13.87 -1.26 0.09
MID___RAQUETTE_HYD 23851	13.55 -0.97 0.10	12.73 -0.89 0.08	9.94 -0.71 0.10	9.82 -0.69 0.09	9.83 -0.69 0.08	5.08 -0.78 9.12	5.28 -1.02 12.30	6.43 -1.31 13.33	9.29 -1.47 11.49	8.26 -1.55 14.09	9.10 -1.72 14.15	9.07 -1.78 14.96	8.99 -1.89 15.76	5.96 -1.97 20.17	4.31 -2.18 23.45	4.30 -2.21 23.80	4.23 -2.46 27.02	5.69 -2.39 24.64	16.00 -2.47 9.62	16.50 -2.29 7.57	16.54 -2.28 8.01	18.71 -2.03 4.58	14.71 -1.48 3.23	14.10 -1.04 0.09

MILLIKEN___1 23584	15.67 0.23 -0.82	14.54 0.23 -0.61	11.69 0.18 -0.76	11.48 0.16 -0.73	11.44 0.19 -0.65	15.16 0.18 0.00	18.84 0.24 0.00	21.34 0.27 0.00	22.55 0.31 0.00	24.25 0.29 -0.06	25.38 0.30 -0.10	26.66 0.21 -0.65	27.47 0.24 -0.60	29.04 0.28 -0.67	30.94 0.30 -0.70	31.38 0.33 -0.73	34.72 0.41 -0.60	33.75 0.46 -0.58	29.23 0.56 -0.58	26.86 0.50 0.00	27.29 0.46 0.00	25.78 0.46 0.00	19.67 0.25 -0.01	16.20 0.26 -0.72
MILLIKEN___2 23585	15.67 0.23 -0.82	14.54 0.23 -0.61	11.69 0.18 -0.76	11.48 0.16 -0.73	11.44 0.19 -0.65	15.16 0.18 0.00	18.84 0.24 0.00	21.34 0.27 0.00	22.55 0.31 0.00	24.25 0.29 -0.06	25.38 0.30 -0.10	26.66 0.21 -0.65	27.47 0.24 -0.60	29.04 0.28 -0.67	30.94 0.30 -0.70	31.38 0.33 -0.73	34.72 0.41 -0.60	33.75 0.46 -0.58	29.23 0.56 -0.58	26.86 0.50 0.00	27.29 0.46 0.00	25.78 0.46 0.00	19.67 0.25 -0.01	16.20 0.26 -0.72
MILLIKEN___DIESEL 23629	15.67 0.23 -0.82	14.54 0.23 -0.61	11.69 0.18 -0.76	11.48 0.16 -0.73	11.44 0.19 -0.65	15.16 0.18 0.00	18.84 0.24 0.00	21.34 0.27 0.00	22.55 0.31 0.00	24.25 0.29 -0.06	25.38 0.30 -0.10	26.66 0.21 -0.65	27.47 0.24 -0.60	29.04 0.28 -0.67	30.94 0.30 -0.70	31.38 0.33 -0.73	34.72 0.41 -0.60	33.75 0.46 -0.58	29.23 0.56 -0.58	26.86 0.50 0.00	27.29 0.46 0.00	25.78 0.46 0.00	19.67 0.25 -0.01	16.20 0.26 -0.72
MILLSEAT___LFGE 323607	15.13 -0.10 -0.61	14.13 -0.01 -0.45	11.39 0.08 -0.57	11.14 0.00 -0.54	11.08 0.00 -0.48	14.71 -0.27 0.00	18.02 -0.58 0.00	20.75 -0.32 0.00	21.93 -0.31 0.00	23.86 -0.50 -0.47	25.22 -0.50 -0.75	29.85 -0.67 -4.71	30.37 -0.61 -4.35	32.31 -0.62 -4.83	34.33 -0.66 -5.05	34.94 -0.67 -5.30	37.35 -0.54 -4.18	36.19 -0.52 -4.00	32.07 -0.06 -4.04	26.17 -0.21 -0.02	26.54 -0.29 0.00	25.12 -0.20 0.00	19.29 -0.18 -0.06	15.44 -0.32 -0.53
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.93 1.72 -4.59	18.64 1.55 -3.40	16.19 1.17 -4.27	15.80 1.15 -4.05	15.34 1.10 -3.63	16.40 1.42 0.00	20.51 1.92 0.00	23.38 2.32 0.00	24.69 2.45 0.00	26.57 2.68 0.00	27.80 2.82 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.24 3.15 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.52 3.43 0.00	29.66 3.29 0.00	30.39 3.41 -0.15	28.54 3.22 0.00	24.00 2.50 -2.09	21.08 1.84 -4.01
MODEL_CITY_ENERGY 24167	14.88 -0.38 -0.65	13.93 -0.25 -0.48	11.25 -0.10 -0.60	11.01 -0.16 -0.57	10.94 -0.17 -0.51	14.44 -0.54 0.00	17.58 -1.02 0.00	20.16 -0.91 0.00	21.26 -0.98 0.00	23.35 -1.22 -0.67	24.77 -1.27 -1.07	31.04 -1.50 -6.73	31.36 -1.49 -6.21	33.45 -1.55 -6.90	35.51 -1.65 -7.22	36.22 -1.67 -7.57	38.03 -1.65 -5.98	36.77 -1.67 -5.72	32.88 -0.98 -5.78	25.34 -1.06 -0.03	25.73 -1.10 0.00	24.36 -0.96 0.00	18.78 -0.72 -0.08	15.10 -0.68 -0.56
MODERN_LFGE___ 323580	14.88 -0.38 -0.65	13.93 -0.25 -0.48	11.25 -0.10 -0.60	11.01 -0.16 -0.57	10.94 -0.17 -0.51	14.44 -0.54 0.00	17.58 -1.02 0.00	20.16 -0.91 0.00	21.26 -0.98 0.00	23.35 -1.22 -0.67	24.77 -1.27 -1.07	31.04 -1.50 -6.73	31.36 -1.49 -6.21	33.45 -1.55 -6.90	35.51 -1.65 -7.22	36.22 -1.67 -7.57	38.03 -1.65 -5.98	36.77 -1.67 -5.72	32.88 -0.98 -5.78	25.34 -1.06 -0.03	25.73 -1.10 0.00	24.36 -0.96 0.00	18.78 -0.72 -0.08	15.10 -0.68 -0.56
MOHAWK_PAPER___DRP 24187	21.71 0.72 -6.37	19.16 0.74 -4.72	17.26 0.59 -5.92	16.80 0.58 -5.62	16.23 0.58 -5.04	15.73 0.75 0.00	19.60 1.00 0.00	22.04 0.97 0.00	23.29 1.05 0.00	25.07 1.17 0.00	26.18 1.20 0.00	27.10 1.29 0.00	27.99 1.36 0.00	29.50 1.40 0.00	31.41 1.47 0.00	31.85 1.54 0.00	35.36 1.65 0.00	34.35 1.64 0.00	29.72 1.63 0.00	27.89 1.53 0.00	28.36 1.53 0.00	26.76 1.44 0.00	20.54 1.13 0.00	21.57 0.78 -5.57
MONGAUP___HYD 23641	20.32 1.59 -4.11	18.22 1.48 -3.05	15.69 1.13 -3.82	15.33 1.10 -3.63	14.95 1.10 -3.25	16.28 1.30 0.00	20.38 1.79 0.00	23.00 1.94 0.00	24.29 2.05 0.00	26.12 2.22 0.00	27.38 2.40 0.00	28.31 2.50 0.00	29.25 2.61 0.00	30.93 2.84 0.00	32.99 3.06 0.00	33.46 3.15 0.00	37.38 3.67 0.00	36.22 3.50 0.00	31.26 3.17 0.00	29.29 2.93 0.00	29.98 3.03 -0.11	28.13 2.81 0.00	23.24 2.23 -1.59	20.52 1.70 -3.59
MONTAUK___DIESEL 23721	22.15 2.91 -4.63	19.48 2.36 -3.43	16.66 1.61 -4.30	16.27 1.59 -4.08	15.71 1.45 -3.66	16.91 1.93 0.00	21.38 2.79 0.00	25.00 3.94 0.00	26.92 4.43 -0.26	29.06 4.97 -0.19	30.47 5.49 0.00	31.62 5.81 0.00	32.68 6.05 0.00	34.59 6.49 0.00	37.16 7.22 0.00	37.52 7.21 0.00	47.84 8.40 -5.74	47.73 8.11 -6.90	41.31 7.33 -5.89	36.51 6.67 -3.48	33.58 6.60 -0.15	31.79 6.25 -0.22	27.64 4.52 -3.70	23.88 3.24 -5.42
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.16 1.91 -4.63	18.84 1.71 -3.43	16.35 1.30 -4.30	15.93 1.25 -4.08	15.47 1.21 -3.66	16.54 1.56 0.00	20.70 2.10 0.00	23.66 2.61 0.01	25.00 2.76 0.00	26.58 3.01 0.33	28.13 3.15 0.00	29.11 3.30 0.00	29.99 3.36 0.00	31.61 3.51 0.00	33.68 3.74 0.00	34.07 3.76 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.86 3.77 0.00	30.00 3.64 0.00	30.74 3.76 -0.15	28.89 3.57 0.00	23.66 2.78 -1.47	21.31 2.04 -4.04
MUNSVILLE_WIND_PWR 323609	16.83 0.94 -1.28	15.54 0.90 -0.95	12.61 0.68 -1.19	12.40 0.68 -1.13	12.34 0.73 -1.01	15.91 0.93 0.00	19.90 1.30 0.00	22.73 1.66 0.00	24.04 1.80 0.00	25.81 1.84 -0.07	27.04 1.95 -0.12	28.40 1.86 -0.73	29.23 1.92 -0.67	30.98 2.13 -0.75	33.06 2.34 -0.78	33.58 2.45 -0.82	37.09 2.73 -0.65	35.96 2.62 -0.63	31.16 2.44 -0.63	28.63 2.27 0.00	29.11 2.28 0.00	27.52 2.20 0.00	20.93 1.51 -0.01	17.48 1.14 -1.11
N SALMON___HYD 24042	13.80 -0.72 0.10	12.96 -0.66 0.08	10.12 -0.53 0.10	9.99 -0.52 0.09	10.00 -0.52 0.08	5.27 -0.58 9.12	5.63 -0.67 12.30	6.98 -0.76 13.33	9.96 -0.80 11.49	8.95 -0.86 14.09	9.95 -0.87 14.15	9.95 -0.90 14.96	9.92 -0.96 15.76	6.92 -1.01 20.17	5.39 -1.11 23.45	5.36 -1.15 23.80	5.48 -1.21 27.02	6.93 -1.15 24.64	17.04 -1.43 9.62	17.48 -1.32 7.57	17.48 -1.34 8.01	19.47 -1.27 4.58	15.15 -1.03 3.23	14.36 -0.78 0.09
N.E_GEN_SANDY PD 24062	21.49 1.18 -5.69	19.00 1.10 -4.21	16.90 0.87 -5.28	16.47 0.86 -5.02	15.94 0.84 -4.50	16.07 1.09 0.00	20.03 1.43 0.00	22.67 1.60 0.00	24.13 1.67 -0.21	25.50 1.82 0.21	26.83 1.85 0.00	27.77 1.96 0.00	28.63 2.00 0.00	30.12 2.02 0.00	32.06 2.13 0.00	32.52 2.21 0.00	36.10 2.39 0.00	35.04 2.32 0.00	30.39 2.30 0.00	28.58 2.21 0.00	29.18 2.28 -0.07	27.47 2.15 0.00	22.10 1.75 -0.94	21.42 1.23 -4.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.74 1.71 -4.42	18.50 1.53 -3.27	16.01 1.16 -4.10	15.63 1.13 -3.90	15.19 1.09 -3.50	16.39 1.41 0.00	20.50 1.90 0.00	23.34 2.28 0.00	24.65 2.40 0.00	26.50 2.61 0.00	27.75 2.77 0.00	28.70 2.89 0.00	29.59 2.96 0.00	31.21 3.12 0.00	33.26 3.32 0.00	33.70 3.39 0.00	37.52 3.81 0.00	36.35 3.63 0.00	31.52 3.43 0.00	29.63 3.27 0.00	30.37 3.41 -0.13	28.51 3.19 0.00	23.78 2.49 -1.88	20.91 1.83 -3.86

NARROWS_GT1_1 24228	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_2 24229	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_3 24230	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_4 24231	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_5 24232	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_6 24233	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_7 24234	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT1_8 24235	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_1 24236	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_2 24237	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_3 24238	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_4 24239	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_5 24240	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_6 24241	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NARROWS_GT2_7 24242	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05

NARROWS_GT2_8 24243	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.13 1.23 -5.29	18.78 1.16 -3.92	16.55 0.89 -4.91	16.14 0.88 -4.66	15.67 0.89 -4.18	16.00 1.02 0.00	19.99 1.40 0.00	22.43 1.37 0.00	23.67 1.42 0.00	25.48 1.58 0.00	26.68 1.70 0.00	27.61 1.81 0.00	28.50 1.86 0.00	30.15 2.05 0.00	32.15 2.22 0.00	32.61 2.30 0.00	36.44 2.73 0.00	35.30 2.58 0.00	30.48 2.39 0.00	28.52 2.16 0.00	29.12 2.23 -0.06	27.40 2.08 0.00	21.96 1.69 -0.86	21.14 1.29 -4.62
NEG CAPITAL___MECHNVIL 23645	22.13 0.92 -6.60	19.48 0.90 -4.89	17.61 0.73 -6.13	17.14 0.72 -5.82	16.54 0.72 -5.22	15.94 0.96 0.00	19.88 1.28 0.00	22.37 1.31 0.00	23.67 1.42 0.00	25.50 1.60 0.00	26.55 1.57 0.00	27.51 1.70 0.00	28.45 1.81 0.00	29.92 1.83 0.00	31.86 1.92 0.00	32.31 2.00 0.00	35.83 2.12 0.00	34.84 2.13 0.00	30.14 2.05 0.00	28.23 1.87 0.00	28.71 1.88 0.00	27.17 1.85 0.00	20.81 1.40 0.00	21.97 0.99 -5.76
NEG CENTRAL_HIGH_ACRES 23767	14.66 -0.44 -0.48	13.65 -0.40 -0.36	10.91 -0.28 -0.45	10.72 -0.31 -0.42	10.68 -0.30 -0.38	14.42 -0.55 0.00	17.83 -0.76 0.00	20.33 -0.74 0.00	21.49 -0.76 0.00	22.99 -0.86 0.05	24.02 -0.87 0.08	24.31 -0.98 0.52	25.20 -0.96 0.48	26.55 -1.01 0.53	28.31 -1.08 0.56	28.66 -1.06 0.58	32.16 -1.08 0.47	31.26 -1.01 0.45	26.99 -0.64 0.45	25.59 -0.77 0.00	26.00 -0.83 0.00	24.56 -0.76 0.00	18.74 -0.66 0.01	15.14 -0.50 -0.42
NEG CENTRAL___DRP 24199	15.14 0.00 -0.53	14.10 0.01 -0.39	11.27 0.03 -0.49	11.08 0.01 -0.47	11.04 0.02 -0.42	14.89 -0.09 0.00	18.47 -0.13 0.00	20.98 -0.08 0.00	22.15 -0.09 0.00	23.73 -0.17 0.00	24.75 -0.23 0.00	25.50 -0.31 0.00	26.34 -0.29 0.00	27.73 -0.37 0.00	29.55 -0.39 0.00	29.91 -0.39 0.00	33.34 -0.37 0.00	32.39 -0.33 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.67 -0.16 0.00	25.19 -0.13 0.00	19.33 -0.08 0.00	15.67 -0.02 -0.46
NEG CENTRAL___INDECK 23768	15.62 0.28 -0.73	14.53 0.30 -0.54	11.70 0.28 -0.67	11.46 0.22 -0.64	11.42 0.24 -0.57	15.11 0.13 0.00	18.71 0.11 0.00	21.42 0.36 0.00	22.60 0.35 0.00	24.40 0.26 -0.24	25.63 0.28 -0.38	28.39 0.21 -2.38	29.13 0.29 -2.20	30.85 0.31 -2.44	32.82 0.33 -2.55	33.35 0.37 -2.68	36.43 0.64 -2.08	35.37 0.65 -1.99	31.03 0.93 -2.01	27.08 0.71 -0.01	27.47 0.64 0.00	25.98 0.66 0.00	19.83 0.39 -0.03	16.09 0.23 -0.63
NEG CENTRAL___SENECA 23627	15.25 0.04 -0.59	14.20 0.07 -0.44	11.38 0.09 -0.55	11.18 0.05 -0.52	11.13 0.06 -0.47	14.93 -0.04 0.00	18.52 -0.07 0.00	21.07 0.00 0.00	22.26 0.02 0.00	23.83 -0.07 0.00	24.80 -0.17 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.73 -0.37 0.00	29.55 -0.39 0.00	29.95 -0.36 0.00	33.37 -0.34 0.00	32.42 -0.30 0.00	28.12 0.03 0.00	26.31 -0.05 0.00	26.73 -0.11 0.00	25.24 -0.08 0.00	19.43 0.02 0.00	15.77 0.03 -0.52
NEG CENTRAL___STATE_STREET 24147	15.39 0.18 -0.59	14.33 0.19 -0.44	11.46 0.16 -0.55	11.26 0.14 -0.52	11.23 0.16 -0.47	15.11 0.13 0.00	18.76 0.17 0.00	21.28 0.21 0.00	22.49 0.25 0.00	24.11 0.21 0.00	25.23 0.25 0.00	25.99 0.18 0.00	26.85 0.21 0.00	28.32 0.22 0.00	30.21 0.27 0.00	30.58 0.27 0.00	34.08 0.37 0.00	33.14 0.42 0.00	28.65 0.56 0.00	26.81 0.45 0.00	27.21 0.38 0.00	25.70 0.38 0.00	19.58 0.17 0.00	15.96 0.21 -0.52
NEG MILLWOOD___DRP 24198	21.23 1.75 -4.86	18.88 1.59 -3.60	16.46 1.20 -4.51	16.06 1.18 -4.28	15.59 1.15 -3.84	16.42 1.44 0.00	20.57 1.97 0.00	23.34 2.28 0.00	24.69 2.45 0.00	26.55 2.65 0.00	27.80 2.82 0.00	28.77 2.97 0.00	29.64 3.01 0.00	31.33 3.23 0.00	33.44 3.50 0.00	33.91 3.61 0.00	37.75 4.04 0.00	36.61 3.89 0.00	31.66 3.57 0.00	29.68 3.32 0.00	30.39 3.44 -0.12	28.54 3.22 0.00	23.67 2.52 -1.74	21.32 1.86 -4.24
NEG NORTH_FLCN_SEA 23793	14.03 -0.48 0.10	13.18 -0.44 0.08	10.30 -0.35 0.10	10.16 -0.35 0.09	10.17 -0.35 0.08	5.49 -0.36 9.12	5.91 -0.39 12.30	7.36 -0.38 13.33	10.38 -0.38 11.49	9.41 -0.41 14.09	10.42 -0.40 14.15	10.44 -0.41 14.96	10.45 -0.43 15.76	7.48 -0.45 20.17	5.98 -0.51 23.45	6.00 -0.52 23.80	6.22 -0.47 27.02	7.62 -0.46 24.64	17.63 -0.84 9.62	19.14 -0.79 6.43	18.20 -0.80 7.82	19.92 -0.81 4.58	15.46 -0.72 3.23	14.57 -0.56 0.09
NEG NORTH_KES_CHATEGAY 23792	13.87 -0.64 0.10	13.01 -0.60 0.08	10.18 -0.47 0.10	10.05 -0.46 0.09	10.05 -0.47 0.08	5.30 -0.55 9.12	5.67 -0.63 12.30	7.04 -0.69 13.33	10.04 -0.71 11.49	9.05 -0.77 14.09	10.02 -0.80 14.15	10.02 -0.83 14.96	10.02 -0.85 15.76	7.00 -0.93 20.17	5.51 -0.99 23.45	5.51 -1.00 23.80	5.61 -1.08 27.02	7.06 -1.01 24.64	17.29 -1.18 9.62	18.82 -1.11 6.43	17.86 -1.15 7.82	19.62 -1.11 4.58	15.27 -0.91 3.23	14.42 -0.72 0.09
NEG NORTH___ALICE_FALLS 23915	13.97 -0.54 0.10	13.11 -0.51 0.08	10.25 -0.40 0.10	10.12 -0.39 0.09	10.11 -0.40 0.08	5.45 -0.40 9.12	5.87 -0.43 12.30	7.29 -0.44 13.33	10.31 -0.44 11.49	9.33 -0.48 14.09	10.37 -0.45 14.15	10.39 -0.46 14.96	10.40 -0.48 15.76	7.42 -0.50 20.17	5.92 -0.57 23.45	5.94 -0.58 23.80	6.15 -0.54 27.02	7.59 -0.49 24.64	17.52 -0.96 9.62	19.06 -0.87 6.43	18.10 -0.91 7.82	19.85 -0.89 4.58	15.39 -0.80 3.23	14.51 -0.62 0.09
NEG NORTH___LWR_SARANAC 23913	13.97 -0.54 0.10	13.11 -0.51 0.08	10.25 -0.40 0.10	10.12 -0.39 0.09	10.11 -0.40 0.08	5.45 -0.40 9.12	5.87 -0.43 12.30	7.29 -0.44 13.33	10.31 -0.44 11.49	9.33 -0.48 14.09	10.37 -0.45 14.15	10.39 -0.46 14.96	10.40 -0.48 15.76	7.42 -0.50 20.17	5.92 -0.57 23.45	5.94 -0.58 23.80	6.15 -0.54 27.02	7.59 -0.49 24.64	17.52 -0.96 9.62	19.06 -0.87 6.43	18.10 -0.91 7.82	19.85 -0.89 4.58	15.39 -0.80 3.23	14.51 -0.62 0.09
NEG NORTH___PLATTSBURG 23628	13.97 -0.54 0.10	13.11 -0.51 0.08	10.25 -0.40 0.10	10.12 -0.39 0.09	10.11 -0.40 0.08	5.45 -0.40 9.12	5.87 -0.43 12.30	7.29 -0.44 13.33	10.31 -0.44 11.49	9.33 -0.48 14.09	10.37 -0.45 14.15	10.39 -0.46 14.96	10.40 -0.48 15.76	7.42 -0.50 20.17	5.92 -0.57 23.45	5.94 -0.58 23.80	6.15 -0.54 27.02	7.59 -0.49 24.64	17.52 -0.96 9.62	19.06 -0.87 6.43	18.10 -0.91 7.82	19.85 -0.89 4.58	15.39 -0.80 3.23	14.51 -0.62 0.09
NEG WEST_LEA_LOCKPORT 23791	14.99 -0.26 -0.64	14.03 -0.14 -0.47	11.33 -0.01 -0.59	11.08 -0.09 -0.56	11.02 -0.09 -0.51	14.54 -0.43 0.00	17.74 -0.86 0.00	20.43 -0.63 0.00	21.55 -0.69 0.00	23.49 -0.91 -0.50	24.82 -0.95 -0.79	29.67 -1.13 -5.00	30.13 -1.12 -4.62	32.05 -1.18 -5.13	34.08 -1.23 -5.37	34.69 -1.24 -5.63	36.93 -1.21 -4.44	35.75 -1.21 -4.25	31.79 -0.59 -4.29	25.70 -0.69 -0.02	26.08 -0.75 0.00	24.69 -0.63 0.00	19.01 -0.47 -0.06	15.25 -0.53 -0.56

NEG WEST___LANCASTR 23811	15.57 0.20 -0.75	14.54 0.29 -0.55	11.76 0.32 -0.70	11.51 0.25 -0.66	11.45 0.25 -0.59	15.01 0.03 0.00	18.43 -0.17 0.00	21.28 0.21 0.00	22.42 0.18 0.00	24.83 -0.07 -1.00	26.50 -0.07 -1.60	35.67 -0.21 -10.07	35.75 -0.19 -9.30	38.26 -0.17 -10.33	40.57 -0.18 -10.81	41.46 -0.18 -11.33	42.66 0.00 -8.95	41.19 -0.10 -8.57	37.19 0.45 -8.66	26.78 0.37 -0.05	27.26 0.43 0.00	25.72 0.40 0.00	19.89 0.35 -0.13	15.92 0.05 -0.65
NEG_PENN_ALLEGHNY 23528	16.50 0.47 -1.42	15.21 0.47 -1.05	12.44 0.38 -1.32	12.20 0.35 -1.25	12.08 0.36 -1.12	15.35 0.37 0.00	19.04 0.45 0.00	21.61 0.55 0.00	22.80 0.56 0.00	24.52 0.53 -0.10	25.68 0.55 -0.16	27.32 0.52 -1.00	28.11 0.56 -0.92	29.71 0.59 -1.02	31.64 0.63 -1.07	32.10 0.67 -1.12	35.37 0.78 -0.89	34.32 0.75 -0.85	29.88 0.93 -0.86	27.21 0.84 0.00	27.69 0.86 0.00	26.13 0.81 0.00	20.00 0.58 -0.01	16.93 0.47 -1.24
NEG___GEN_MONROE 24207	15.11 -0.01 -0.51	14.09 0.01 -0.38	11.29 0.06 -0.47	11.05 0.00 -0.45	11.01 0.01 -0.40	14.83 -0.15 0.00	18.30 -0.30 0.00	20.96 -0.10 0.00	22.15 -0.09 0.00	23.78 -0.12 0.00	24.88 -0.10 0.00	25.63 -0.18 0.00	26.56 -0.08 0.00	28.04 -0.06 0.00	29.88 -0.06 0.00	30.25 -0.06 0.00	33.81 0.10 0.00	32.82 0.10 0.00	28.43 0.34 0.00	26.47 0.11 0.00	26.89 0.05 0.00	25.40 0.08 0.00	19.37 -0.04 0.00	15.58 -0.09 -0.45
NEPA___ENERGY 23901	15.45 -0.06 -0.89	14.38 0.03 -0.66	11.68 0.11 -0.83	11.44 0.05 -0.79	11.36 0.05 -0.71	14.74 -0.24 0.00	18.11 -0.48 0.00	20.69 -0.38 0.00	21.75 -0.49 0.00	23.32 -0.79 -0.21	24.44 -0.87 -0.34	26.95 -1.01 -2.15	27.61 -1.01 -1.99	29.24 -1.07 -2.21	31.11 -1.14 -2.31	31.58 -1.15 -2.42	34.50 -1.11 -1.90	33.39 -1.15 -1.82	29.45 -0.48 -1.84	25.90 -0.47 -0.01	26.46 -0.38 0.00	24.96 -0.35 0.00	19.20 -0.23 -0.03	15.76 -0.24 -0.78
NEVERSINK___HYD 23608	20.65 1.20 -4.84	18.35 1.07 -3.58	16.02 0.78 -4.49	15.63 0.76 -4.27	15.18 0.75 -3.83	15.82 0.84 0.00	19.86 1.27 0.00	22.46 1.39 0.00	23.67 1.42 0.00	25.48 1.58 0.00	26.73 1.75 0.00	27.64 1.83 0.00	28.53 1.89 0.00	30.20 2.11 0.00	32.24 2.31 0.00	32.70 2.39 0.00	36.64 2.93 0.00	35.50 2.78 0.00	30.62 2.53 0.00	28.71 2.35 0.00	29.36 2.44 -0.09	27.55 2.23 0.00	22.45 1.78 -1.25	20.79 1.34 -4.22
NEWTON___FALLS_HYD 23847	13.33 -1.18 0.10	12.51 -1.11 0.08	9.77 -0.88 0.10	9.65 -0.86 0.09	9.66 -0.86 0.08	4.85 -1.00 9.12	5.00 -1.30 12.30	6.12 -1.62 13.33	8.98 -1.78 11.49	7.90 -1.91 14.09	8.73 -2.10 14.15	8.68 -2.17 14.96	8.61 -2.26 15.76	5.57 -2.36 20.17	3.86 -2.63 23.45	3.87 -2.64 23.80	3.76 -2.93 27.02	5.23 -2.85 24.64	15.61 -2.87 9.62	16.11 -2.69 7.57	16.14 -2.68 8.01	18.33 -2.41 4.58	14.44 -1.75 3.23	13.87 -1.26 0.09
NIAGARA_115E_LBMP 323715	14.83 -0.44 -0.65	13.87 -0.30 -0.48	11.21 -0.14 -0.60	10.97 -0.20 -0.57	10.90 -0.21 -0.51	14.36 -0.61 0.00	17.46 -1.14 0.00	20.01 -1.05 0.00	21.11 -1.13 0.00	23.20 -1.41 -0.71	24.64 -1.47 -1.14	31.31 -1.68 -7.18	31.59 -1.68 -6.63	33.69 -1.77 -7.37	35.76 -1.89 -7.71	36.51 -1.88 -8.08	38.17 -1.92 -6.38	36.93 -1.90 -6.11	33.05 -1.21 -6.17	25.13 -1.26 -0.03	25.52 -1.31 0.00	24.18 -1.14 0.00	18.65 -0.85 -0.09	15.02 -0.78 -0.57
NIAGARA_115W_LBMP 323714	14.77 -0.50 -0.65	13.82 -0.36 -0.48	11.17 -0.18 -0.60	10.93 -0.24 -0.57	10.87 -0.24 -0.51	14.30 -0.67 0.00	17.39 -1.21 0.00	19.89 -1.18 0.00	20.95 -1.29 0.00	23.14 -1.53 -0.77	24.61 -1.60 -1.23	31.71 -1.86 -7.76	31.93 -1.87 -7.17	34.12 -1.94 -7.96	36.20 -2.07 -8.33	36.95 -2.09 -8.74	38.45 -2.16 -6.90	37.19 -2.13 -6.60	33.35 -1.40 -6.67	24.97 -1.42 -0.04	25.36 -1.48 0.00	24.03 -1.29 0.00	18.54 -0.97 -0.10	14.94 -0.85 -0.57
NIAGARA_230_LBMP 323716	14.80 -0.45 -0.64	13.85 -0.31 -0.47	11.18 -0.16 -0.59	10.95 -0.21 -0.56	10.88 -0.22 -0.51	14.35 -0.63 0.00	17.50 -1.10 0.00	20.03 -1.03 0.00	21.13 -1.11 0.00	22.03 -1.36 0.50	22.75 -1.42 0.80	19.10 -1.63 5.08	20.29 -1.65 4.69	21.17 -1.71 5.21	22.66 -1.83 5.45	22.74 -1.85 5.72	27.27 -1.89 4.55	26.50 -1.86 4.36	22.51 -1.18 4.40	25.12 -1.21 0.02	25.60 -1.23 0.00	24.21 -1.11 0.00	18.51 -0.83 0.06	15.04 -0.75 -0.56
NIAGARA____ 23760	14.81 -0.45 -0.64	13.84 -0.33 -0.48	11.18 -0.16 -0.60	10.94 -0.22 -0.57	10.89 -0.22 -0.51	14.35 -0.63 0.00	17.46 -1.14 0.00	19.99 -1.07 0.00	21.08 -1.16 0.00	22.63 -1.41 -0.14	23.73 -1.47 -0.23	25.53 -1.70 -1.43	26.25 -1.71 -1.32	27.76 -1.80 -1.47	29.59 -1.89 -1.53	30.01 -1.91 -1.61	33.00 -1.96 -1.25	31.99 -1.93 -1.20	28.06 -1.24 -1.21	25.08 -1.29 -0.01	25.52 -1.31 0.00	24.15 -1.16 0.00	18.55 -0.87 -0.02	15.01 -0.78 -0.56
NINE_MILE_1 23575	14.54 -0.34 -0.26	13.58 -0.30 -0.19	10.75 -0.24 -0.24	10.58 -0.24 -0.23	10.57 -0.23 -0.21	14.59 -0.39 0.00	18.04 -0.56 0.00	20.43 -0.63 0.00	21.55 -0.69 0.00	23.16 -0.74 0.00	24.20 -0.77 0.00	24.98 -0.83 0.00	25.81 -0.83 0.00	27.22 -0.87 0.00	29.01 -0.93 0.00	29.37 -0.94 0.00	32.66 -1.05 0.00	31.74 -0.98 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.05 -0.78 0.00	24.61 -0.71 0.00	18.85 -0.56 0.00	15.10 -0.35 -0.23
NINE_MILE_2 23744	14.55 -0.32 -0.26	13.58 -0.30 -0.19	10.76 -0.23 -0.24	10.59 -0.23 -0.23	10.57 -0.23 -0.20	14.59 -0.39 0.00	18.04 -0.56 0.00	20.43 -0.63 0.00	21.55 -0.69 0.00	23.16 -0.74 0.00	24.20 -0.77 0.00	24.98 -0.83 0.00	25.81 -0.83 0.00	27.22 -0.87 0.00	29.01 -0.93 0.00	29.37 -0.94 0.00	32.66 -1.05 0.00	31.74 -0.98 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.08 -0.75 0.00	24.61 -0.71 0.00	18.85 -0.56 0.00	15.10 -0.35 -0.22
NM_CAPITAL___DRP 24208	21.56 0.63 -6.32	19.03 0.66 -4.68	17.14 0.53 -5.87	16.69 0.52 -5.57	16.12 0.52 -5.00	15.62 0.64 0.00	19.47 0.87 0.00	21.89 0.82 0.00	23.13 0.89 0.00	24.90 1.00 0.00	26.00 1.02 0.00	26.92 1.11 0.00	27.78 1.14 0.00	29.28 1.18 0.00	31.20 1.26 0.00	31.61 1.30 0.00	35.09 1.38 0.00	34.09 1.37 0.00	29.49 1.40 0.00	27.68 1.32 0.00	28.17 1.34 0.00	26.58 1.27 0.00	20.40 0.99 0.00	21.41 0.67 -5.52
NM_CENTRAL___DRP 24181	14.91 -0.03 -0.32	13.92 -0.01 -0.24	11.03 -0.01 -0.30	10.85 -0.03 -0.28	10.83 -0.02 -0.25	14.89 -0.09 0.00	18.45 -0.15 0.00	20.90 -0.17 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.80 -0.17 0.00	25.58 -0.23 0.00	26.42 -0.21 0.00	27.90 -0.20 0.00	29.73 -0.21 0.00	30.10 -0.21 0.00	33.48 -0.23 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.19 -0.13 0.00	19.28 -0.13 0.00	15.47 -0.03 -0.28
NM_FRONTIER___DRP 24179	14.77 -0.50 -0.65	13.82 -0.36 -0.48	11.17 -0.18 -0.60	10.93 -0.24 -0.57	10.87 -0.24 -0.51	14.30 -0.67 0.00	17.39 -1.21 0.00	19.89 -1.18 0.00	20.95 -1.29 0.00	23.14 -1.53 -0.77	24.61 -1.60 -1.23	31.71 -1.86 -7.76	31.93 -1.87 -7.17	34.12 -1.94 -7.96	36.20 -2.07 -8.33	36.95 -2.09 -8.74	38.45 -2.16 -6.90	37.19 -2.13 -6.60	33.35 -1.40 -6.67	24.97 -1.42 -0.04	25.36 -1.48 0.00	24.03 -1.29 0.00	18.54 -0.97 -0.10	14.94 -0.85 -0.57

NM_ST_REGIS___HYD 24053	13.63 -0.88 0.10	12.79 -0.82 0.08	9.99 -0.66 0.10	9.87 -0.64 0.09	9.88 -0.64 0.08	5.15 -0.70 9.12	5.39 -0.91 12.30	6.60 -1.14 13.33	9.49 -1.27 11.49	8.45 -1.36 14.09	9.35 -1.47 14.15	9.33 -1.52 14.96	9.25 -1.63 15.76	6.24 -1.68 20.17	4.61 -1.89 23.45	4.60 -1.91 23.80	4.60 -2.09 27.02	6.05 -2.03 24.64	16.31 -2.16 9.62	16.77 -2.03 7.57	16.81 -2.01 8.01	18.94 -1.80 4.58	14.84 -1.34 3.23	14.17 -0.96 0.09
NORTHPORT___1 23551	21.30 2.06 -4.63	18.72 1.60 -3.43	16.10 1.05 -4.30	15.68 1.00 -4.08	15.16 0.90 -3.66	16.17 1.20 0.00	20.44 1.84 0.00	23.78 2.72 0.00	25.39 2.94 -0.21	27.24 3.18 -0.16	28.12 3.15 0.00	29.01 3.20 0.00	29.88 3.25 0.00	31.55 3.45 0.00	33.74 3.80 0.00	34.04 3.73 0.00	43.80 4.35 -5.74	43.81 4.19 -6.90	37.94 3.96 -5.89	33.56 3.72 -3.48	30.74 3.76 -0.15	29.15 3.62 -0.22	25.80 2.93 -3.46	22.59 2.16 -5.21
NORTHPORT___2 23552	21.30 2.06 -4.63	18.72 1.60 -3.43	16.10 1.05 -4.30	15.68 1.00 -4.08	15.16 0.90 -3.66	16.17 1.20 0.00	20.44 1.84 0.00	23.78 2.72 0.00	25.39 2.94 -0.21	27.24 3.18 -0.16	28.12 3.15 0.00	29.01 3.20 0.00	29.88 3.25 0.00	31.55 3.45 0.00	33.74 3.80 0.00	34.04 3.73 0.00	43.80 4.35 -5.74	43.81 4.19 -6.90	37.94 3.96 -5.89	33.56 3.72 -3.48	30.74 3.76 -0.15	29.15 3.62 -0.22	25.80 2.93 -3.46	22.59 2.16 -5.21
NORTHPORT___3 23553	21.55 2.29 -4.63	18.99 1.86 -3.44	16.34 1.29 -4.31	15.90 1.21 -4.09	15.42 1.16 -3.67	16.53 1.54 0.00	20.81 2.21 0.00	24.17 3.10 0.00	25.75 3.29 -0.22	27.63 3.56 -0.17	28.60 3.62 -0.01	29.40 3.59 -0.01	30.29 3.65 -0.01	31.95 3.85 -0.01	34.11 4.16 -0.01	34.44 4.12 -0.01	44.21 4.75 -5.74	44.20 4.58 -6.91	38.25 4.27 -5.89	33.89 4.03 -3.49	31.15 4.16 -0.16	29.49 3.95 -0.22	26.09 3.24 -3.44	22.82 2.40 -5.19
NORTHPORT___4 23650	21.55 2.29 -4.63	18.99 1.86 -3.44	16.34 1.29 -4.31	15.90 1.21 -4.09	15.42 1.16 -3.67	16.53 1.54 0.00	20.81 2.21 0.00	24.17 3.10 0.00	25.75 3.29 -0.22	27.63 3.56 -0.17	28.60 3.62 -0.01	29.40 3.59 -0.01	30.29 3.65 -0.01	31.95 3.85 -0.01	34.11 4.16 -0.01	34.44 4.12 -0.01	44.21 4.75 -5.74	44.20 4.58 -6.91	38.25 4.27 -5.89	33.89 4.03 -3.49	31.15 4.16 -0.16	29.49 3.95 -0.22	26.09 3.24 -3.44	22.82 2.40 -5.19
NORTHPORT___IC 23718	21.30 2.06 -4.63	18.72 1.60 -3.43	16.10 1.05 -4.30	15.68 1.00 -4.08	15.16 0.90 -3.66	16.17 1.20 0.00	20.44 1.84 0.00	23.78 2.72 0.00	25.39 2.94 -0.21	27.24 3.18 -0.16	28.12 3.15 0.00	29.01 3.20 0.00	29.88 3.25 0.00	31.55 3.45 0.00	33.74 3.80 0.00	34.04 3.73 0.00	43.80 4.35 -5.74	43.81 4.19 -6.90	37.94 3.96 -5.89	33.56 3.72 -3.48	30.74 3.76 -0.15	29.15 3.62 -0.22	25.80 2.93 -3.46	22.59 2.16 -5.21
NPX_GEN_1385_PROXY 323591	21.30 2.06 -4.63	18.72 1.60 -3.43	16.10 1.05 -4.30	15.68 1.00 -4.08	15.09 0.83 -3.66	16.07 1.09 0.00	20.30 1.71 0.00	23.50 2.44 0.00	25.29 2.62 -0.43	26.40 2.56 0.05	27.47 2.50 0.00	28.36 2.56 0.00	29.11 2.48 0.00	29.81 2.64 0.93	30.21 2.94 2.66	32.00 2.85 1.16	31.90 3.37 5.18	30.45 3.24 5.51	30.00 3.12 1.21	29.00 2.95 0.31	29.00 2.98 0.81	27.71 2.86 0.47	25.00 2.35 -3.24	22.33 1.90 -5.21
NPX_GEN_CSC 323557	21.20 1.96 -4.63	18.63 1.51 -3.43	16.01 0.97 -4.30	15.69 1.01 -4.08	15.08 0.82 -3.66	16.05 1.08 0.00	20.30 1.71 0.00	23.65 2.59 0.00	25.53 2.83 -0.47	27.01 3.13 0.02	28.30 3.32 0.00	29.27 3.46 0.00	30.18 3.54 0.00	31.83 3.74 0.00	34.10 4.16 0.00	34.43 4.12 0.00	44.27 4.82 -5.74	44.30 4.68 -6.90	38.39 4.41 -5.89	33.93 4.09 -3.48	31.09 4.11 -0.15	29.48 3.95 -0.22	26.09 2.99 -3.69	22.78 2.15 -5.41
NSINS_S_GLNS_FALLS 23858	22.05 0.89 -6.54	19.38 0.84 -4.85	17.52 0.70 -6.08	17.07 0.70 -5.77	16.46 0.69 -5.17	15.92 0.94 0.00	19.90 1.30 0.00	22.39 1.33 0.00	23.71 1.47 0.00	25.52 1.63 0.00	26.40 1.42 0.00	27.36 1.55 0.00	28.29 1.65 0.00	29.56 1.46 0.00	31.46 1.53 0.00	31.94 1.64 0.00	35.36 1.65 0.00	34.35 1.64 0.00	30.00 1.91 0.00	28.10 1.74 0.00	28.59 1.74 -0.01	27.19 1.87 0.00	21.00 1.44 -0.16	21.94 1.00 -5.71
NUCOR_STEEL___DRP 24197	15.19 0.12 -0.46	14.17 0.14 -0.34	11.30 0.13 -0.43	11.11 0.11 -0.40	11.09 0.13 -0.36	15.05 0.08 0.00	18.67 0.07 0.00	21.17 0.11 0.00	22.35 0.11 0.00	23.97 0.07 0.00	25.05 0.08 0.00	25.83 0.03 0.00	26.69 0.05 0.00	28.15 0.06 0.00	30.00 0.06 0.00	30.37 0.06 0.00	33.88 0.17 0.00	32.95 0.23 0.00	28.48 0.39 0.00	26.65 0.29 0.00	27.05 0.21 0.00	25.55 0.23 0.00	19.49 0.08 0.00	15.76 0.14 -0.40
NYISO_LBMP_REFERENCE 24008	14.62 0.00 0.00	13.69 0.00 0.00	10.75 0.00 0.00	10.60 0.00 0.00	10.60 0.00 0.00	14.98 0.00 0.00	18.60 0.00 0.00	21.07 0.00 0.00	22.24 0.00 0.00	23.90 0.00 0.00	24.98 0.00 0.00	25.81 0.00 0.00	26.63 0.00 0.00	28.10 0.00 0.00	29.94 0.00 0.00	30.31 0.00 0.00	33.71 0.00 0.00	32.72 0.00 0.00	28.09 0.00 0.00	26.36 0.00 0.00	26.83 0.00 0.00	25.32 0.00 0.00	19.41 0.00 0.00	15.22 0.00 0.00
NYPA_BRENTWD___GT 24164	21.48 2.24 -4.63	18.88 1.75 -3.43	16.22 1.17 -4.30	15.80 1.11 -4.08	15.28 1.02 -3.66	16.35 1.38 0.00	20.66 2.06 0.00	24.05 2.99 0.00	25.80 3.25 -0.31	27.67 3.54 -0.23	28.60 3.62 0.00	29.53 3.72 0.00	30.44 3.81 0.00	32.14 4.05 0.00	34.40 4.46 0.00	34.61 4.30 0.00	44.47 5.02 -5.74	44.46 4.84 -6.90	38.50 4.52 -5.89	34.17 4.32 -3.48	31.36 4.38 -0.15	29.71 4.18 -0.22	26.69 3.26 -4.02	23.31 2.39 -5.69
NYPA_GOWANUS___GT5 24156	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NYPA_GOWANUS___GT6 24157	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05
NYPA_HARLEM__RVR__GT1 24160	21.32 2.06 -4.64	18.99 1.86 -3.44	16.46 1.41 -4.30	16.03 1.35 -4.08	15.53 1.27 -3.66	16.51 1.54 0.01	20.69 2.10 0.01	23.77 2.70 -0.01	25.04 2.80 0.01	27.04 3.11 -0.04	28.22 3.25 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.70 2.87 -3.42	21.39 2.12 -4.05

NYPA_HARLEM__RVR__GT2 24161	21.32 2.06 -4.64	18.99 1.86 -3.44	16.46 1.41 -4.30	16.03 1.35 -4.08	15.53 1.27 -3.66	16.51 1.54 0.01	20.69 2.10 0.01	23.77 2.70 -0.01	25.04 2.80 0.01	27.04 3.11 -0.04	28.22 3.25 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	25.70 2.87 -3.42	21.39 2.12 -4.05
NYPA_KENT____GT 24152	21.29 2.03 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.11 2.87 0.00	27.45 3.18 -0.37	31.42 3.35 -3.09	32.76 3.51 -3.44	33.51 3.57 -3.30	36.42 3.77 -4.56	36.36 4.01 -2.41	37.23 4.03 -2.89	38.16 4.45 0.00	37.58 4.28 -0.58	41.03 4.02 -8.93	38.34 3.88 -8.10	38.09 4.00 -7.26	38.46 3.80 -9.34	25.16 2.93 -2.82	21.44 2.16 -4.05
NYPA_POUCH1____GT 24155	21.27 2.02 -4.64	18.91 1.78 -3.44	16.38 1.33 -4.30	15.96 1.28 -4.08	15.48 1.22 -3.66	16.49 1.51 0.00	20.65 2.05 0.00	23.72 2.63 -0.02	25.07 2.83 0.00	27.40 3.13 -0.37	32.02 3.30 -3.75	33.05 3.48 -3.76	33.81 3.57 -3.61	38.46 3.74 -6.63	37.81 4.01 -3.86	39.68 4.06 -5.30	38.20 4.48 0.00	38.15 4.35 -1.08	50.08 4.05 -17.94	43.66 3.90 -13.40	42.88 4.02 -12.03	44.60 3.82 -15.45	25.14 2.91 -2.82	21.42 2.15 -4.05
NYPA_VERNON____GT2 24162	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.80 2.72 -0.02	25.11 2.87 0.00	27.42 3.15 -0.37	31.67 3.32 -3.37	33.01 3.46 -3.75	33.75 3.52 -3.60	34.51 3.68 -2.73	34.84 3.92 -0.98	35.32 3.94 -1.08	38.06 4.35 0.00	37.11 4.19 -0.20	35.84 3.93 -3.82	34.87 3.82 -4.69	34.91 3.95 -4.13	34.45 3.72 -5.41	25.10 2.87 -2.82	21.41 2.13 -4.05
NYPA_VERNON____GT3 24163	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.80 2.72 -0.02	25.11 2.87 0.00	27.42 3.15 -0.37	31.67 3.32 -3.37	33.01 3.46 -3.75	33.75 3.52 -3.60	34.51 3.68 -2.73	34.84 3.92 -0.98	35.32 3.94 -1.08	38.06 4.35 0.00	37.11 4.19 -0.20	35.84 3.93 -3.82	34.87 3.82 -4.69	34.91 3.95 -4.13	34.45 3.72 -5.41	25.10 2.87 -2.82	21.41 2.13 -4.05
NYPA__ASTORIA_CC1 323568	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	31.06 3.27 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.88 4.16 -0.01	33.51 3.90 -1.52	32.46 3.77 -2.33	32.75 3.89 -2.03	31.70 3.70 -2.68	25.08 2.85 -2.82	21.41 2.13 -4.05
NYPA__ASTORIA_CC2 323569	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	31.06 3.27 -2.81	32.37 3.43 -3.13	33.13 3.49 -3.01	33.17 3.65 -1.42	34.14 3.89 -0.31	34.39 3.91 -0.17	38.03 4.32 0.00	36.88 4.16 -0.01	33.51 3.90 -1.52	32.46 3.77 -2.33	32.75 3.89 -2.03	31.70 3.70 -2.68	25.08 2.85 -2.82	21.41 2.13 -4.05
NYPA__HOLTSVILL 23794	21.33 2.09 -4.63	18.76 1.64 -3.43	16.12 1.07 -4.30	15.73 1.05 -4.08	15.19 0.93 -3.66	16.22 1.24 0.00	20.49 1.90 0.00	23.86 2.80 0.00	25.52 3.02 -0.25	27.41 3.32 -0.19	28.43 3.45 0.00	29.37 3.56 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.16 4.22 0.00	34.49 4.18 0.00	44.30 4.86 -5.74	44.33 4.71 -6.90	38.41 4.44 -5.89	33.98 4.14 -3.48	31.17 4.18 -0.15	29.53 4.00 -0.22	26.19 3.10 -3.67	22.87 2.25 -5.39
NYPA____HELLGATE_GT1 24158	21.32 2.06 -4.64	18.99 1.86 -3.44	16.46 1.41 -4.30	16.03 1.35 -4.08	15.53 1.27 -3.66	16.51 1.54 0.01	20.69 2.10 0.01	23.77 2.70 -0.01	25.04 2.80 0.01	27.66 3.11 -0.66	28.22 3.25 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	24.47 2.87 -2.19	21.39 2.12 -4.05
NYPA____HELLGATE_GT2 24159	21.32 2.06 -4.64	18.99 1.86 -3.44	16.46 1.41 -4.30	16.03 1.35 -4.08	15.53 1.27 -3.66	16.51 1.54 0.01	20.69 2.10 0.01	23.77 2.70 -0.01	25.04 2.80 0.01	27.66 3.11 -0.66	28.22 3.25 0.01	29.18 3.38 0.01	30.04 3.41 0.01	31.66 3.57 0.01	33.70 3.77 0.01	34.12 3.82 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.86 3.77 -0.01	30.03 3.66 -0.01	30.78 3.81 -0.14	28.95 3.62 -0.01	24.47 2.87 -2.19	21.39 2.12 -4.05
NYS_BARGE__HYD 23848	15.00 -0.25 -0.64	14.04 -0.12 -0.47	11.34 0.00 -0.59	11.09 -0.07 -0.56	11.03 -0.07 -0.50	14.56 -0.42 0.00	17.76 -0.84 0.00	20.45 -0.61 0.00	21.60 -0.65 0.00	23.61 -0.86 -0.57	24.99 -0.90 -0.91	30.45 -1.11 -5.75	30.85 -1.09 -5.31	32.87 -1.12 -5.90	34.91 -1.20 -6.17	35.57 -1.21 -6.47	37.67 -1.15 -5.10	36.46 -1.15 -4.89	32.46 -0.56 -4.93	25.73 -0.66 -0.03	26.13 -0.70 0.00	24.74 -0.58 0.00	19.06 -0.43 -0.07	15.26 -0.52 -0.55
O.H_GEN_BRUCE 24063	14.99 -0.34 -0.71	14.00 -0.22 -0.53	11.32 -0.09 -0.66	11.09 -0.14 -0.63	11.01 -0.15 -0.56	12.93 -0.51 1.54	15.21 -0.91 2.48	20.22 -0.84 0.00	21.22 -0.93 0.09	21.95 -1.19 0.75	22.55 -1.27 1.16	21.64 -1.44 2.72	22.03 -1.46 3.14	22.48 -1.52 4.10	22.90 -1.62 5.42	23.80 -1.64 4.87	23.93 -1.65 8.13	24.54 -1.67 6.51	24.85 -0.98 2.25	25.00 -1.00 0.36	24.67 -0.99 1.17	21.14 -0.89 3.29	18.72 -0.66 0.03	15.25 -0.59 -0.62
OAK_ORCHARD__HYD 24046	14.97 -0.15 -0.50	13.96 -0.11 -0.37	11.17 -0.04 -0.47	10.95 -0.10 -0.44	10.91 -0.09 -0.40	14.69 -0.29 0.00	18.15 -0.45 0.00	20.73 -0.34 0.00	21.91 -0.33 0.00	23.47 -0.43 0.00	24.55 -0.42 0.00	25.29 -0.52 0.00	26.21 -0.43 0.00	27.64 -0.45 0.00	29.46 -0.48 0.00	29.86 -0.45 0.00	33.34 -0.37 0.00	32.39 -0.33 0.00	28.03 -0.06 0.00	26.15 -0.21 0.00	26.56 -0.27 0.00	25.09 -0.23 0.00	19.16 -0.25 0.00	15.44 -0.23 -0.44
OCC_CHEM__DRP 24175	14.81 -0.45 -0.65	13.85 -0.33 -0.48	11.20 -0.15 -0.60	10.96 -0.21 -0.57	10.89 -0.22 -0.51	14.35 -0.63 0.00	17.44 -1.15 0.00	19.97 -1.10 0.00	21.06 -1.18 0.00	23.39 -1.43 -0.93	24.96 -1.50 -1.48	33.41 -1.73 -9.33	33.52 -1.73 -8.61	35.87 -1.80 -9.57	38.03 -1.92 -10.01	38.87 -1.94 -10.50	40.02 -1.99 -8.29	38.70 -1.96 -7.94	34.85 -1.26 -8.02	25.11 -1.29 -0.04	25.49 -1.34 0.00	24.13 -1.19 0.00	18.65 -0.87 -0.12	15.00 -0.79 -0.57
OLIN_CORP_DRP 24177	14.86 -0.41 -0.65	13.89 -0.29 -0.49	11.24 -0.12 -0.61	11.00 -0.18 -0.58	10.93 -0.19 -0.52	14.39 -0.58 0.00	17.52 -1.08 0.00	20.08 -0.99 0.00	21.18 -1.07 0.00	23.53 -1.31 -0.94	25.11 -1.37 -1.50	33.68 -1.60 -9.47	33.78 -1.60 -8.74	36.16 -1.66 -9.72	38.34 -1.77 -10.17	39.18 -1.79 -10.66	40.31 -1.82 -8.42	38.98 -1.80 -8.06	35.11 -1.12 -8.14	25.25 -1.16 -0.04	25.63 -1.21 0.00	24.26 -1.06 0.00	18.75 -0.78 -0.12	15.07 -0.73 -0.57

OLIN_CORP_DSASP 323712	14.81 -0.45 -0.65	13.85 -0.33 -0.48	11.20 -0.15 -0.60	10.96 -0.21 -0.57	10.89 -0.22 -0.51	14.35 -0.63 0.00	17.44 -1.15 0.00	19.97 -1.10 0.00	21.06 -1.18 0.00	23.39 -1.43 -0.93	24.96 -1.50 -1.48	33.41 -1.73 -9.33	33.52 -1.73 -8.61	35.87 -1.80 -9.57	38.03 -1.92 -10.01	38.87 -1.94 -10.50	40.02 -1.99 -8.29	38.70 -1.96 -7.94	34.85 -1.26 -8.02	25.11 -1.29 -0.04	25.49 -1.34 0.00	24.13 -1.19 0.00	18.65 -0.87 -0.12	15.00 -0.79 -0.57
ONEIDA_HERK_LFGE 323681	14.73 0.12 0.00	13.83 0.14 0.00	10.84 0.10 0.00	10.69 0.10 0.00	10.73 0.13 0.00	14.98 0.13 0.14	18.64 0.22 0.18	21.18 0.32 0.20	22.43 0.35 0.17	24.05 0.36 0.21	25.17 0.40 0.21	25.95 0.36 0.22	26.77 0.37 0.23	28.30 0.51 0.30	30.16 0.57 0.35	30.50 0.55 0.35	33.88 0.57 0.40	32.87 0.52 0.37	29.12 0.51 -0.53	27.16 0.45 -0.35	27.72 0.46 -0.43	26.05 0.48 -0.25	19.86 0.27 -0.18	15.39 0.17 0.00
ONONDAGA_REF_OCCRA 23987	15.04 0.03 -0.40	14.03 0.04 -0.29	11.15 0.03 -0.37	10.96 0.01 -0.35	10.94 0.02 -0.31	14.95 -0.03 0.00	18.54 -0.06 0.00	21.00 -0.06 0.00	22.18 -0.07 0.00	23.80 -0.10 0.00	24.90 -0.07 0.00	25.68 -0.13 0.00	26.53 -0.11 0.00	28.01 -0.08 0.00	29.85 -0.09 0.00	30.22 -0.09 0.00	33.64 -0.07 0.00	32.65 -0.07 0.00	28.17 0.08 0.00	26.41 0.05 0.00	26.86 0.03 0.00	25.34 0.03 0.00	19.37 -0.04 0.00	15.62 0.05 -0.35
ONONDAGA___COGEN 23986	14.99 -0.01 -0.39	13.98 0.00 -0.29	11.11 0.00 -0.36	10.93 -0.01 -0.34	10.91 0.00 -0.31	14.92 -0.06 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.67 -0.27 0.00	30.04 -0.27 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.55 -0.02 -0.34
ONTARIO___LFGE 23819	15.25 0.04 -0.59	14.20 0.07 -0.44	11.38 0.09 -0.55	11.18 0.05 -0.52	11.13 0.06 -0.47	14.93 -0.04 0.00	18.52 -0.07 0.00	21.07 0.00 0.00	22.26 0.02 0.00	23.83 -0.07 0.00	24.80 -0.17 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.73 -0.37 0.00	29.55 -0.39 0.00	29.95 -0.36 0.00	33.37 -0.34 0.00	32.42 -0.30 0.00	28.12 0.03 0.00	26.31 -0.05 0.00	26.73 -0.11 0.00	25.24 -0.08 0.00	19.43 0.02 0.00	15.77 0.03 -0.52
ORANGEVILLE_WT_PWR 323706	15.42 0.03 -0.78	14.39 0.12 -0.58	11.64 0.17 -0.72	11.40 0.12 -0.68	11.33 0.12 -0.61	14.86 -0.12 0.00	18.24 -0.35 0.00	20.96 -0.10 0.00	22.11 -0.13 0.00	24.35 -0.33 -0.79	25.86 -0.37 -1.26	33.23 -0.52 -7.94	33.46 -0.51 -7.33	35.74 -0.50 -8.15	37.92 -0.54 -8.52	38.70 -0.54 -8.93	40.29 -0.44 -7.02	38.98 -0.46 -6.72	34.93 0.06 -6.79	26.37 -0.03 -0.04	26.81 -0.03 0.00	25.32 0.00 0.00	19.53 0.02 -0.10	15.76 -0.14 -0.68
OSWEGATCHIE___HYD 24044	13.33 -1.18 0.10	12.51 -1.11 0.08	9.77 -0.88 0.10	9.65 -0.86 0.09	9.66 -0.86 0.08	4.85 -1.00 9.12	5.00 -1.30 12.30	6.12 -1.62 13.33	8.98 -1.78 11.49	7.90 -1.91 14.09	8.73 -2.10 14.15	8.68 -2.17 14.96	8.61 -2.26 15.76	5.57 -2.36 20.17	3.86 -2.63 23.45	3.87 -2.64 23.80	3.76 -2.93 27.02	5.23 -2.85 24.64	15.61 -2.87 9.62	16.11 -2.69 7.57	16.14 -2.68 8.01	18.33 -2.41 4.58	14.44 -1.75 3.23	13.87 -1.26 0.09
OSWEGO___5 23606	14.68 -0.23 -0.30	13.71 -0.21 -0.22	10.86 -0.16 -0.28	10.69 -0.17 -0.26	10.68 -0.16 -0.23	14.69 -0.29 0.00	18.19 -0.41 0.00	20.58 -0.48 0.00	21.73 -0.51 0.00	23.32 -0.57 0.00	24.40 -0.57 0.00	25.19 -0.62 0.00	26.00 -0.64 0.00	27.42 -0.67 0.00	29.25 -0.69 0.00	29.61 -0.70 0.00	32.94 -0.77 0.00	31.97 -0.75 0.00	27.56 -0.53 0.00	25.83 -0.53 0.00	26.27 -0.56 0.00	24.81 -0.51 0.00	19.00 -0.41 0.00	15.24 -0.24 -0.26
OSWEGO___6 23613	14.68 -0.23 -0.30	13.71 -0.21 -0.22	10.86 -0.16 -0.28	10.69 -0.17 -0.26	10.68 -0.16 -0.23	14.69 -0.29 0.00	18.19 -0.41 0.00	20.58 -0.48 0.00	21.73 -0.51 0.00	23.32 -0.57 0.00	24.40 -0.57 0.00	25.19 -0.62 0.00	26.00 -0.64 0.00	27.42 -0.67 0.00	29.25 -0.69 0.00	29.61 -0.70 0.00	32.94 -0.77 0.00	31.97 -0.75 0.00	27.56 -0.53 0.00	25.83 -0.53 0.00	26.27 -0.56 0.00	24.81 -0.51 0.00	19.00 -0.41 0.00	15.24 -0.24 -0.26
OUTOKUMPU-AB___DRP 24206	15.20 -0.07 -0.66	14.22 0.04 -0.49	11.50 0.14 -0.61	11.25 0.06 -0.58	11.19 0.06 -0.52	14.75 -0.22 0.00	18.00 -0.60 0.00	20.83 -0.23 0.00	22.02 -0.22 0.00	24.41 -0.41 -0.92	26.02 -0.42 -1.47	34.40 -0.70 -9.28	34.54 -0.66 -8.57	36.95 -0.67 -9.53	39.19 -0.72 -9.97	40.03 -0.73 -10.45	41.32 -0.64 -8.25	39.97 -0.65 -7.90	35.96 -0.11 -7.98	26.25 -0.16 -0.04	26.62 -0.22 0.00	25.22 -0.10 0.00	19.49 -0.04 -0.12	15.48 -0.32 -0.58
OXBOW___ 24026	15.05 -0.22 -0.65	14.08 -0.10 -0.48	11.39 0.03 -0.61	11.13 -0.04 -0.58	11.07 -0.04 -0.52	14.60 -0.37 0.00	17.78 -0.82 0.00	20.52 -0.55 0.00	21.66 -0.58 0.00	24.02 -0.79 -0.91	25.63 -0.80 -1.45	33.93 -1.06 -9.18	34.07 -1.04 -8.48	36.45 -1.07 -9.42	38.66 -1.14 -9.85	39.49 -1.15 -10.33	40.76 -1.11 -8.16	39.42 -1.11 -7.81	35.48 -0.50 -7.89	25.82 -0.58 -0.04	26.22 -0.62 0.00	24.81 -0.51 0.00	19.18 -0.35 -0.12	15.31 -0.49 -0.57
OXY_CHEM_DSASP 323612	14.81 -0.45 -0.65	13.85 -0.33 -0.48	11.20 -0.15 -0.60	10.96 -0.21 -0.57	10.89 -0.22 -0.51	14.35 -0.63 0.00	17.44 -1.15 0.00	19.97 -1.10 0.00	21.06 -1.18 0.00	23.39 -1.43 -0.93	24.96 -1.50 -1.48	33.41 -1.73 -9.33	33.52 -1.73 -8.61	35.87 -1.80 -9.57	38.03 -1.92 -10.01	38.87 -1.94 -10.50	40.02 -1.99 -8.29	38.70 -1.96 -7.94	34.85 -1.26 -8.02	25.11 -1.29 -0.04	25.49 -1.34 0.00	24.13 -1.19 0.00	18.65 -0.87 -0.12	15.00 -0.79 -0.57
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	14.81 -0.45 -0.65	13.85 -0.33 -0.48	11.20 -0.15 -0.60	10.96 -0.21 -0.57	10.89 -0.22 -0.51	14.35 -0.63 0.00	17.44 -1.15 0.00	19.97 -1.10 0.00	21.06 -1.18 0.00	23.39 -1.43 -0.93	24.96 -1.50 -1.48	33.41 -1.73 -9.33	33.52 -1.73 -8.61	35.87 -1.80 -9.57	38.03 -1.92 -10.01	38.87 -1.94 -10.50	40.02 -1.99 -8.29	38.70 -1.96 -7.94	34.85 -1.26 -8.02	25.11 -1.29 -0.04	25.49 -1.34 0.00	24.13 -1.19 0.00	18.65 -0.87 -0.12	15.00 -0.79 -0.57
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.27 2.02 -4.64	18.94 1.81 -3.44	16.42 1.38 -4.30	16.00 1.31 -4.08	15.50 1.24 -3.66	16.48 1.51 0.01	20.65 2.06 0.01	23.69 2.61 -0.01	24.99 2.76 0.01	26.92 3.01 -0.01	28.14 3.17 0.01	29.13 3.33 0.01	30.01 3.38 0.01	31.63 3.54 0.01	33.70 3.77 0.01	34.09 3.79 0.01	37.96 4.25 0.00	36.82 4.09 -0.01	31.89 3.79 -0.01	30.06 3.69 -0.01	30.78 3.81 -0.14	28.92 3.59 -0.01	24.33 2.80 -2.12	21.35 2.07 -4.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.28 2.03 -4.64	18.95 1.82 -3.44	16.42 1.38 -4.30	16.00 1.31 -4.08	15.51 1.25 -3.66	16.50 1.53 0.01	20.67 2.08 0.01	23.73 2.65 -0.01	25.04 2.80 0.01	26.96 3.06 -0.01	28.22 3.25 0.01	29.18 3.38 0.01	30.06 3.44 0.01	31.71 3.63 0.01	33.76 3.83 0.01	34.18 3.88 0.01	38.03 4.32 0.00	36.88 4.16 -0.01	31.95 3.85 -0.01	30.11 3.74 -0.01	30.84 3.86 -0.14	28.97 3.65 -0.01	24.35 2.81 -2.12	21.38 2.10 -4.05

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.56 0.22 -0.73	14.53 0.30 -0.54	11.76 0.33 -0.68	11.50 0.25 -0.64	11.43 0.25 -0.58	15.02 0.05 0.00	18.43 -0.17 0.00	21.34 0.27 0.00	22.51 0.27 0.00	25.00 0.07 -1.03	26.66 0.05 -1.64	36.06 -0.08 -10.33	36.15 -0.03 -9.54	38.70 0.00 -10.60	41.03 0.00 -11.09	41.94 0.00 -11.63	43.10 0.20 -9.19	41.64 0.13 -8.79	37.59 0.62 -8.88	26.88 0.47 -0.05	27.37 0.54 0.00	25.83 0.51 0.00	19.97 0.43 -0.13	15.92 0.06 -0.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.23 1.75 -4.86	18.88 1.59 -3.60	16.46 1.20 -4.51	16.06 1.18 -4.28	15.59 1.15 -3.84	16.42 1.44 0.00	20.57 1.97 0.00	23.34 2.28 0.00	24.69 2.45 0.00	26.55 2.65 0.00	27.80 2.82 0.00	28.77 2.97 0.00	29.64 3.01 0.00	31.33 3.23 0.00	33.44 3.50 0.00	33.91 3.61 0.00	37.75 4.04 0.00	36.61 3.89 0.00	31.66 3.57 0.00	29.68 3.32 0.00	30.39 3.44 -0.12	28.54 3.22 0.00	23.67 2.52 -1.74	21.32 1.86 -4.24
PEEKSKILL____ 23653	20.91 1.72 -4.57	18.63 1.55 -3.39	16.16 1.17 -4.24	15.77 1.15 -4.03	15.32 1.10 -3.61	16.39 1.41 0.00	20.50 1.90 0.00	23.38 2.32 0.00	24.69 2.45 0.00	26.57 2.68 0.00	27.78 2.80 0.00	28.75 2.94 0.00	29.62 2.98 0.00	31.24 3.15 0.00	33.29 3.35 0.00	33.73 3.42 0.00	37.52 3.81 0.00	36.38 3.66 0.00	31.54 3.45 0.00	29.66 3.29 0.00	30.38 3.41 -0.14	28.54 3.22 0.00	23.97 2.50 -2.05	21.04 1.83 -3.99
PGE MADISON____WINDPWR 24146	16.83 0.94 -1.28	15.54 0.90 -0.95	12.61 0.68 -1.19	12.40 0.68 -1.13	12.34 0.73 -1.01	15.91 0.93 0.00	19.90 1.30 0.00	22.73 1.66 0.00	24.04 1.80 0.00	25.81 1.84 -0.07	27.04 1.95 -0.12	28.40 1.86 -0.73	29.23 1.92 -0.67	30.98 2.13 -0.75	33.06 2.34 -0.78	33.58 2.45 -0.82	37.09 2.73 -0.65	35.96 2.62 -0.63	31.16 2.44 -0.63	28.63 2.27 0.00	29.11 2.28 0.00	27.52 2.20 0.00	20.93 1.51 -0.01	17.48 1.14 -1.11
PIERCEFIELD____HYD 23852	13.55 -0.97 0.10	12.73 -0.89 0.08	9.94 -0.71 0.10	9.82 -0.69 0.09	9.83 -0.69 0.08	5.08 -0.78 9.12	5.28 -1.02 12.30	6.43 -1.31 13.33	9.29 -1.47 11.49	8.26 -1.55 14.09	9.10 -1.72 14.15	9.07 -1.78 14.96	8.99 -1.89 15.76	5.96 -1.97 20.17	4.31 -2.18 23.45	4.30 -2.21 23.80	4.23 -2.46 27.02	5.69 -2.39 24.64	16.00 -2.47 9.62	16.50 -2.29 7.57	16.54 -2.28 8.01	18.71 -2.03 4.58	14.71 -1.48 3.23	14.10 -1.04 0.09
PINELAWN_CC_1 323563	21.51 2.27 -4.63	18.92 1.79 -3.43	16.27 1.21 -4.30	15.82 1.13 -4.08	15.34 1.07 -3.67	16.42 1.44 0.00	20.72 2.12 0.00	24.12 3.05 0.00	26.16 3.27 -0.65	27.95 3.56 -0.49	28.43 3.45 -0.01	29.24 3.43 0.00	30.12 3.49 0.00	31.83 3.74 0.00	34.01 4.07 0.00	34.31 4.00 0.00	44.10 4.65 -5.74	44.10 4.48 -6.90	38.16 4.19 -5.89	33.77 3.93 -3.48	31.03 4.05 -0.15	29.67 4.13 -0.22	28.76 3.26 -6.09	25.10 2.40 -7.48
PJM_GEN_HTP_PROXY 323702	21.16 1.91 -4.63	18.84 1.71 -3.43	16.35 1.30 -4.30	15.94 1.26 -4.08	15.47 1.21 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.21 2.76 -0.21	27.07 3.04 -0.13	28.15 3.17 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.68 3.74 0.00	34.10 3.79 0.00	37.89 4.18 0.00	36.74 4.02 0.00	31.86 3.77 0.00	30.02 3.66 0.00	30.74 3.76 -0.15	28.89 3.57 0.00	24.98 2.80 -2.77	21.31 2.04 -4.04
PJM_GEN_KEystone 24065	18.25 0.88 -2.76	16.56 0.82 -2.04	13.96 0.66 -2.56	13.65 0.61 -2.43	13.37 0.59 -2.18	15.59 0.61 0.00	19.34 0.74 0.00	22.08 1.01 0.00	23.48 1.02 -0.21	24.83 0.98 0.05	26.05 1.02 -0.05	27.27 1.03 -0.43	28.51 1.04 -0.84	29.05 1.09 0.14	30.15 1.17 0.96	31.44 1.18 0.05	35.89 1.38 -0.80	33.73 1.31 0.30	30.38 1.52 -0.77	27.84 1.48 0.00	28.49 1.58 -0.07	26.81 1.49 0.00	21.78 1.18 -1.19	18.47 0.84 -2.41
PJM_GEN_NEPTUNE_PROXY 323594	21.30 2.06 -4.62	18.75 1.63 -3.42	16.14 1.10 -4.29	15.71 1.03 -4.08	15.23 0.97 -3.66	16.26 1.29 0.01	20.51 1.92 0.01	23.82 2.76 0.01	25.46 2.96 -0.26	26.92 3.20 0.18	28.24 3.27 0.01	29.06 3.25 0.00	29.94 3.30 0.00	31.61 3.51 0.00	33.74 3.80 0.00	34.04 3.73 0.00	43.76 4.32 -5.73	43.80 4.19 -6.90	37.88 3.90 -5.88	33.56 3.72 -3.48	30.79 3.81 -0.15	29.18 3.65 -0.21	24.78 2.95 -2.42	21.71 2.18 -4.31
PJM_GEN_VFT_PROXY 323633	21.19 1.94 -4.63	18.86 1.74 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.56 1.59 0.00	20.72 2.12 0.00	23.69 2.61 -0.02	25.19 2.74 -0.21	27.03 2.99 -0.14	28.13 3.15 0.00	29.06 3.25 0.00	29.94 3.30 0.00	31.55 3.45 0.00	33.59 3.65 0.00	34.01 3.70 0.00	37.72 4.01 0.00	36.61 3.89 0.00	31.77 3.68 0.00	29.97 3.61 0.00	30.71 3.73 -0.15	28.89 3.57 0.00	24.98 2.78 -2.79	21.31 2.04 -4.04
PLEASANTVLY____LBMP 24000	21.05 1.56 -4.87	18.72 1.41 -3.61	16.36 1.09 -4.53	15.95 1.05 -4.30	15.47 1.02 -3.86	16.30 1.32 0.00	20.35 1.75 0.00	23.17 2.11 0.00	24.44 2.20 0.00	26.31 2.41 0.00	27.50 2.52 0.00	28.47 2.66 0.00	29.32 2.69 0.00	30.90 2.81 0.00	32.93 2.99 0.00	33.37 3.06 0.00	37.11 3.40 0.00	35.99 3.27 0.00	31.18 3.09 0.00	29.34 2.98 0.00	30.07 3.06 -0.18	28.20 2.89 0.00	24.19 2.27 -2.51	21.14 1.66 -4.26
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.05 1.75 -4.68	18.72 1.56 -3.47	16.28 1.19 -4.34	15.88 1.16 -4.12	15.42 1.12 -3.70	16.43 1.45 0.00	20.55 1.95 0.00	23.45 2.38 0.00	24.76 2.51 0.00	26.65 2.75 0.00	27.87 2.90 0.00	28.83 3.02 0.00	29.70 3.06 0.00	31.33 3.23 0.00	33.38 3.44 0.00	33.79 3.48 0.00	37.62 3.91 0.00	36.48 3.76 0.00	31.63 3.54 0.00	29.74 3.38 0.00	30.47 3.49 -0.15	28.61 3.29 0.00	24.10 2.56 -2.13	21.18 1.87 -4.08
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.28 1.65 -5.01	18.90 1.49 -3.71	16.55 1.15 -4.66	16.13 1.11 -4.42	15.66 1.09 -3.96	16.34 1.36 0.00	20.44 1.84 0.00	23.19 2.13 0.00	24.53 2.29 0.00	26.38 2.49 0.00	27.62 2.65 0.00	28.60 2.79 0.00	29.49 2.85 0.00	31.13 3.04 0.00	33.20 3.26 0.00	33.64 3.33 0.00	37.42 3.71 0.00	36.29 3.57 0.00	31.40 3.31 0.00	29.47 3.11 0.00	30.16 3.22 -0.11	28.33 3.01 0.00	23.35 2.37 -1.57	21.35 1.75 -4.38
POLETTI____ 23519	21.19 1.94 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.00 2.76 0.00	27.24 2.99 -0.36	28.13 3.15 0.00	29.11 3.30 0.00	29.99 3.36 0.00	31.61 3.51 0.00	33.65 3.71 0.00	34.07 3.76 0.00	37.85 4.15 0.00	36.71 3.99 0.00	31.86 3.77 0.00	30.00 3.64 0.00	30.74 3.76 -0.15	28.89 3.57 0.00	25.00 2.80 -2.79	21.34 2.07 -4.04
PORT_JEFF_3 23555	21.38 2.13 -4.63	18.79 1.67 -3.43	16.15 1.11 -4.30	15.76 1.08 -4.08	15.22 0.96 -3.66	16.25 1.27 0.00	20.55 1.95 0.00	23.93 2.86 0.00	25.59 3.09 -0.25	27.48 3.39 -0.19	28.52 3.55 0.00	29.47 3.66 0.00	30.39 3.76 0.00	32.06 3.96 0.00	34.31 4.37 0.00	34.61 4.30 0.00	44.40 4.96 -5.74	44.39 4.78 -6.90	38.56 4.58 -5.89	34.11 4.27 -3.48	31.27 4.29 -0.15	29.66 4.13 -0.22	26.29 3.18 -3.69	22.95 2.31 -5.41

PORT_JEFF_4 23616	21.38 2.13 -4.63	18.79 1.67 -3.43	16.15 1.11 -4.30	15.76 1.08 -4.08	15.22 0.96 -3.66	16.25 1.27 0.00	20.55 1.95 0.00	23.93 2.86 0.00	25.59 3.09 -0.25	27.48 3.39 -0.19	28.52 3.55 0.00	29.47 3.66 0.00	30.39 3.76 0.00	32.06 3.96 0.00	34.31 4.37 0.00	34.61 4.30 0.00	44.40 4.96 -5.74	44.39 4.78 -6.90	38.56 4.58 -5.89	34.11 4.27 -3.48	31.27 4.29 -0.15	29.66 4.13 -0.22	26.29 3.18 -3.69	22.95 2.31 -5.41
PORT_JEFF_IC 23713	21.41 2.16 -4.63	18.82 1.70 -3.43	16.16 1.12 -4.30	15.78 1.09 -4.08	15.24 0.97 -3.66	16.28 1.30 0.00	20.57 1.97 0.00	23.97 2.91 0.00	25.64 3.14 -0.27	27.54 3.44 -0.20	28.58 3.60 0.00	29.55 3.74 0.00	30.50 3.86 0.00	32.17 4.07 0.00	34.40 4.46 0.00	34.74 4.43 0.00	44.40 4.96 -5.74	44.43 4.81 -6.90	38.67 4.69 -5.89	34.19 4.35 -3.48	31.38 4.40 -0.15	29.74 4.20 -0.22	26.39 3.22 -3.76	23.04 2.34 -5.47
PPL PILGRIM_ST_GT1 24216	21.48 2.24 -4.63	18.88 1.75 -3.43	16.22 1.17 -4.30	15.80 1.11 -4.08	15.28 1.02 -3.66	16.35 1.38 0.00	20.66 2.06 0.00	24.05 2.99 0.00	25.80 3.25 -0.31	27.67 3.54 -0.23	28.60 3.62 0.00	29.53 3.72 0.00	30.44 3.81 0.00	32.14 4.05 0.00	34.40 4.46 0.00	34.61 4.30 0.00	44.47 5.02 -5.74	44.46 4.84 -6.90	38.50 4.52 -5.89	34.17 4.32 -3.48	31.36 4.38 -0.15	29.71 4.18 -0.22	26.69 3.26 -4.02	23.31 2.39 -5.69
PPL PILGRIM_ST_GT2 24217	21.48 2.24 -4.63	18.88 1.75 -3.43	16.22 1.17 -4.30	15.80 1.11 -4.08	15.28 1.02 -3.66	16.35 1.38 0.00	20.66 2.06 0.00	24.05 2.99 0.00	25.80 3.25 -0.31	27.67 3.54 -0.23	28.60 3.62 0.00	29.53 3.72 0.00	30.44 3.81 0.00	32.14 4.05 0.00	34.40 4.46 0.00	34.61 4.30 0.00	44.47 5.02 -5.74	44.46 4.84 -6.90	38.50 4.52 -5.89	34.17 4.32 -3.48	31.36 4.38 -0.15	29.71 4.18 -0.22	26.69 3.26 -4.02	23.31 2.39 -5.69
PPL_SHRM_GT3 24213	21.26 2.02 -4.63	18.67 1.55 -3.43	16.05 1.00 -4.30	15.71 1.03 -4.08	15.11 0.85 -3.66	16.10 1.12 0.00	20.36 1.77 0.00	23.72 2.65 0.00	25.39 2.89 -0.26	27.30 3.20 -0.20	28.37 3.40 0.00	29.35 3.54 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.55 4.24 0.00	44.40 4.96 -5.74	44.46 4.84 -6.90	38.53 4.55 -5.89	34.06 4.22 -3.48	31.22 4.24 -0.15	29.61 4.08 -0.22	26.22 3.09 -3.72	22.86 2.21 -5.43
PPL_SHRM_GT4 24214	21.26 2.02 -4.63	18.67 1.55 -3.43	16.05 1.00 -4.30	15.71 1.03 -4.08	15.11 0.85 -3.66	16.10 1.12 0.00	20.36 1.77 0.00	23.72 2.65 0.00	25.39 2.89 -0.26	27.30 3.20 -0.20	28.37 3.40 0.00	29.35 3.54 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.55 4.24 0.00	44.40 4.96 -5.74	44.46 4.84 -6.90	38.53 4.55 -5.89	34.06 4.22 -3.48	31.22 4.24 -0.15	29.61 4.08 -0.22	26.22 3.09 -3.72	22.86 2.21 -5.43
PROJECT___ORANGE 1 24174	14.93 -0.01 -0.33	13.92 -0.01 -0.24	11.04 -0.01 -0.30	10.87 -0.02 -0.29	10.85 -0.01 -0.26	14.90 -0.07 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.80 -0.17 0.00	25.58 -0.23 0.00	26.42 -0.21 0.00	27.90 -0.20 0.00	29.73 -0.21 0.00	30.10 -0.21 0.00	33.51 -0.20 0.00	32.52 -0.20 0.00	28.06 -0.03 0.00	26.28 -0.08 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.49 -0.02 -0.29
PROJECT___ORANGE 2 24166	14.93 -0.01 -0.33	13.92 -0.01 -0.24	11.04 -0.01 -0.30	10.87 -0.02 -0.29	10.85 -0.01 -0.26	14.90 -0.07 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.80 -0.17 0.00	25.58 -0.23 0.00	26.42 -0.21 0.00	27.90 -0.20 0.00	29.73 -0.21 0.00	30.10 -0.21 0.00	33.51 -0.20 0.00	32.52 -0.20 0.00	28.06 -0.03 0.00	26.28 -0.08 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.49 -0.02 -0.29
PYRITES___HYD 24023	13.69 -0.82 0.10	12.86 -0.75 0.08	10.05 -0.60 0.10	9.92 -0.58 0.09	9.94 -0.57 0.08	5.24 -0.61 9.12	5.52 -0.78 12.30	6.75 -0.99 13.33	9.64 -1.11 11.49	8.62 -1.19 14.09	9.50 -1.32 14.15	9.48 -1.37 14.96	9.41 -1.46 15.76	6.46 -1.46 20.17	4.85 -1.65 23.45	4.84 -1.67 23.80	4.84 -1.85 27.02	6.28 -1.80 24.64	16.53 -1.94 9.62	16.98 -1.82 7.57	17.00 -1.83 8.01	19.14 -1.59 4.58	15.00 -1.18 3.23	14.28 -0.85 0.09
RAMAPO___LBMP 323565	20.67 1.65 -4.40	18.43 1.48 -3.26	15.96 1.13 -4.09	15.57 1.09 -3.88	15.14 1.06 -3.48	16.34 1.36 0.00	20.42 1.82 0.00	23.28 2.21 0.00	24.56 2.31 0.00	26.43 2.53 0.00	27.62 2.65 0.00	28.60 2.79 0.00	29.46 2.82 0.00	31.07 2.98 0.00	33.14 3.20 0.00	33.55 3.24 0.00	37.32 3.61 0.00	36.18 3.47 0.00	31.37 3.28 0.00	29.52 3.16 0.00	30.23 3.27 -0.13	28.38 3.06 0.00	23.67 2.41 -1.86	20.83 1.77 -3.84
RANKINE____ 23646	15.30 -0.01 -0.70	14.29 0.08 -0.52	11.57 0.17 -0.65	11.31 0.10 -0.62	11.25 0.10 -0.55	14.80 -0.18 0.00	18.11 -0.48 0.00	20.96 -0.10 0.00	22.11 -0.13 0.00	24.84 -0.31 -1.25	26.65 -0.33 -1.99	37.90 -0.49 -12.58	37.80 -0.45 -11.62	40.53 -0.48 -12.91	42.93 -0.51 -13.50	43.96 -0.52 -14.16	44.53 -0.37 -11.19	43.01 -0.43 -10.71	38.99 0.08 -10.82	26.39 -0.03 -0.06	26.78 -0.05 0.00	25.34 0.03 0.00	19.61 0.04 -0.16	15.61 -0.23 -0.61
RAVENSWOOD_GT2_1 24244	21.19 1.94 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.77 4.06 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT2_2 24245	21.19 1.94 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.77 4.06 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT2_3 24246	21.19 1.94 -4.63	18.86 1.74 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.33 3.06 -0.37	28.20 3.22 0.00	29.16 3.35 0.00	30.05 3.41 0.00	31.66 3.57 0.00	33.74 3.80 0.00	34.13 3.82 0.00	37.96 4.25 0.00	36.81 4.09 0.00	31.91 3.82 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.04 2.81 -2.82	21.34 2.07 -4.04
RAVENSWOOD_GT2_4 24247	21.19 1.94 -4.63	18.86 1.74 -3.43	16.36 1.31 -4.30	15.95 1.27 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.33 3.06 -0.37	28.20 3.22 0.00	29.16 3.35 0.00	30.05 3.41 0.00	31.66 3.57 0.00	33.74 3.80 0.00	34.13 3.82 0.00	37.96 4.25 0.00	36.81 4.09 0.00	31.91 3.82 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.94 3.62 0.00	25.04 2.81 -2.82	21.34 2.07 -4.04

RAVENSWOOD_GT3_1 24248	21.19 1.94 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.77 4.06 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT3_2 24249	21.19 1.94 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.77 4.06 0.00	31.88 3.79 0.00	30.02 3.66 0.00	30.76 3.78 -0.15	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT3_3 24250	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.33 3.06 -0.37	28.20 3.22 0.00	29.19 3.38 0.00	30.07 3.44 0.00	31.69 3.60 0.00	33.77 3.83 0.00	34.16 3.85 0.00	37.96 4.25 0.00	36.81 4.09 0.00	31.94 3.85 0.00	30.08 3.72 0.00	30.82 3.84 -0.15	28.97 3.65 0.00	25.06 2.83 -2.82	21.35 2.09 -4.04
RAVENSWOOD_GT3_4 24251	21.21 1.96 -4.63	18.86 1.74 -3.43	16.37 1.32 -4.30	15.96 1.28 -4.08	15.49 1.23 -3.66	16.56 1.59 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.33 3.06 -0.37	28.20 3.22 0.00	29.19 3.38 0.00	30.07 3.44 0.00	31.69 3.60 0.00	33.77 3.83 0.00	34.16 3.85 0.00	37.96 4.25 0.00	36.81 4.09 0.00	31.94 3.85 0.00	30.08 3.72 0.00	30.82 3.84 -0.15	28.97 3.65 0.00	25.06 2.83 -2.82	21.35 2.09 -4.04
RAVENSWOOD_GT_1 23729	21.27 2.02 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.51 1.25 -3.66	16.56 1.59 0.00	20.75 2.16 0.00	23.80 2.72 -0.02	25.11 2.87 0.00	27.42 3.15 -0.37	31.67 3.32 -3.37	33.01 3.46 -3.75	33.75 3.52 -3.60	34.51 3.68 -2.73	34.84 3.92 -0.98	35.32 3.94 -1.08	38.06 4.35 0.00	37.11 4.19 -0.20	35.84 3.93 -3.82	34.87 3.82 -4.69	34.91 3.95 -4.13	34.45 3.72 -5.41	25.10 2.87 -2.82	21.41 2.13 -4.05
RAVENSWOOD_GT_10 24258	21.17 1.93 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	27.89 3.17 0.26	28.84 3.33 0.29	29.73 3.38 0.28	31.62 3.54 0.02	33.82 3.77 -0.11	34.22 3.79 -0.12	37.89 4.18 0.00	36.77 4.02 -0.02	32.32 3.79 -0.44	30.02 3.66 0.00	30.79 3.78 -0.17	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT_11 24259	21.17 1.93 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	27.89 3.17 0.26	28.84 3.33 0.29	29.73 3.38 0.28	31.62 3.54 0.02	33.82 3.77 -0.11	34.22 3.79 -0.12	37.89 4.18 0.00	36.77 4.02 -0.02	32.32 3.79 -0.44	30.02 3.66 0.00	30.79 3.78 -0.17	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT_4 24252	21.17 1.93 -4.62	18.83 1.71 -3.43	16.35 1.30 -4.30	15.94 1.26 -4.08	15.47 1.21 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.28 3.01 -0.37	26.40 3.17 1.75	27.17 3.30 1.94	28.12 3.36 1.87	31.51 3.51 0.10	34.43 3.74 -0.75	34.89 3.76 -0.82	37.89 4.18 0.00	36.90 4.02 -0.15	34.76 3.77 -2.91	30.01 3.64 -0.01	30.89 3.76 -0.30	28.90 3.57 -0.01	25.02 2.80 -2.82	21.30 2.04 -4.04
RAVENSWOOD_GT_5 24254	21.17 1.93 -4.62	18.83 1.71 -3.43	16.35 1.30 -4.30	15.94 1.26 -4.08	15.47 1.21 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.28 3.01 -0.37	26.40 3.17 1.75	27.17 3.30 1.94	28.12 3.36 1.87	31.51 3.51 0.10	34.43 3.74 -0.75	34.89 3.76 -0.82	37.89 4.18 0.00	36.90 4.02 -0.15	34.76 3.77 -2.91	30.01 3.64 -0.01	30.89 3.76 -0.30	28.90 3.57 -0.01	25.02 2.80 -2.82	21.30 2.04 -4.04
RAVENSWOOD_GT_6 24253	21.17 1.93 -4.62	18.83 1.71 -3.43	16.35 1.30 -4.30	15.94 1.26 -4.08	15.47 1.21 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.28 3.01 -0.37	26.40 3.17 1.75	27.17 3.30 1.94	28.12 3.36 1.87	31.51 3.51 0.10	34.43 3.74 -0.75	34.89 3.76 -0.82	37.89 4.18 0.00	36.90 4.02 -0.15	34.76 3.77 -2.91	30.01 3.64 -0.01	30.89 3.76 -0.30	28.90 3.57 -0.01	25.02 2.80 -2.82	21.30 2.04 -4.04
RAVENSWOOD_GT_7 24255	21.17 1.93 -4.62	18.83 1.71 -3.43	16.35 1.30 -4.30	15.94 1.26 -4.08	15.47 1.21 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.69 2.61 -0.02	25.00 2.76 0.00	27.28 3.01 -0.37	26.40 3.17 1.75	27.17 3.30 1.94	28.12 3.36 1.87	31.51 3.51 0.10	34.43 3.74 -0.75	34.89 3.76 -0.82	37.89 4.18 0.00	36.90 4.02 -0.15	34.76 3.77 -2.91	30.01 3.64 -0.01	30.89 3.76 -0.30	28.90 3.57 -0.01	25.02 2.80 -2.82	21.30 2.04 -4.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.17 1.93 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	27.89 3.17 0.26	28.84 3.33 0.29	29.73 3.38 0.28	31.62 3.54 0.02	33.82 3.77 -0.11	34.22 3.79 -0.12	37.89 4.18 0.00	36.77 4.02 -0.02	32.32 3.79 -0.44	30.02 3.66 0.00	30.79 3.78 -0.17	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD_GT_9 24257	21.17 1.93 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	27.89 3.17 0.26	28.84 3.33 0.29	29.73 3.38 0.28	31.62 3.54 0.02	33.82 3.77 -0.11	34.22 3.79 -0.12	37.89 4.18 0.00	36.77 4.02 -0.02	32.32 3.79 -0.44	30.02 3.66 0.00	30.79 3.78 -0.17	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD___1 23533	21.26 2.00 -4.64	18.93 1.79 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.11 2.87 0.00	27.40 3.13 -0.37	31.09 3.30 -2.82	32.38 3.43 -3.13	33.16 3.52 -3.01	33.20 3.68 -1.43	34.17 3.92 -0.31	34.42 3.94 -0.17	38.06 4.35 0.00	36.92 4.19 -0.01	33.54 3.93 -1.51	32.49 3.80 -2.33	32.78 3.92 -2.03	31.73 3.72 -2.69	25.10 2.87 -2.82	21.41 2.13 -4.05
RAVENSWOOD___2 23534	21.26 2.00 -4.64	18.91 1.78 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.40 3.13 -0.37	31.08 3.30 -2.80	32.36 3.43 -3.12	33.12 3.49 -3.00	33.16 3.65 -1.42	34.17 3.92 -0.31	34.42 3.94 -0.17	38.03 4.32 0.00	36.92 4.19 -0.01	33.54 3.93 -1.52	32.47 3.80 -2.32	32.77 3.92 -2.02	31.72 3.72 -2.67	25.08 2.85 -2.82	21.41 2.13 -4.05

RAVENSWOOD___3 23535	21.19 1.94 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.72 2.12 0.00	23.71 2.63 -0.02	25.02 2.78 0.00	27.30 3.04 -0.37	28.18 3.20 0.00	29.14 3.33 0.00	30.02 3.38 0.00	31.64 3.54 0.00	33.71 3.77 0.00	34.10 3.79 0.00	37.92 4.21 0.00	36.77 4.06 0.00	31.88 3.79 0.00	30.05 3.69 0.00	30.76 3.78 -0.15	28.91 3.59 0.00	25.02 2.80 -2.82	21.32 2.05 -4.04
RAVENSWOOD___4 23820	21.25 2.00 -4.64	18.91 1.78 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	30.51 3.27 -2.26	31.75 3.43 -2.51	32.54 3.49 -2.42	31.87 3.65 -0.13	33.48 3.89 0.35	33.50 3.91 0.72	38.03 4.32 0.00	36.72 4.19 0.18	31.28 3.93 0.75	30.15 3.80 0.01	30.70 3.92 0.05	29.01 3.70 0.01	25.08 2.85 -2.82	21.39 2.12 -4.05
RCPL_TRUST___DRP 24196	21.17 1.93 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.30 3.06 -0.35	28.20 3.22 0.00	29.16 3.35 0.00	30.05 3.41 0.00	31.66 3.57 0.00	33.74 3.80 0.00	34.13 3.82 0.00	37.96 4.25 0.00	36.77 4.06 0.00	31.91 3.82 0.00	30.05 3.69 0.00	30.76 3.78 -0.15	28.91 3.59 0.00	24.99 2.81 -2.77	21.32 2.05 -4.04
RENSSELAER___COGEN 23796	21.49 0.64 -6.23	18.95 0.64 -4.62	17.05 0.52 -5.79	16.60 0.51 -5.49	16.04 0.51 -4.93	15.59 0.61 0.00	19.44 0.84 0.00	21.89 0.82 0.00	23.13 0.89 0.00	24.88 0.98 0.00	25.98 1.00 0.00	26.89 1.08 0.00	27.75 1.12 0.00	29.25 1.15 0.00	31.17 1.23 0.00	31.58 1.27 0.00	35.09 1.38 0.00	34.06 1.34 0.00	29.47 1.38 0.00	27.65 1.29 0.00	28.15 1.31 0.00	26.56 1.24 0.00	20.40 0.99 0.00	21.33 0.67 -5.44
REVERE_CPPR_DRP 24186	14.92 0.31 0.00	14.01 0.32 0.00	10.98 0.24 0.00	10.82 0.22 0.00	10.85 0.25 0.00	15.16 0.30 0.12	18.87 0.43 0.16	21.44 0.55 0.17	22.72 0.62 0.15	24.36 0.65 0.18	25.49 0.70 0.18	26.28 0.67 0.19	27.12 0.69 0.20	28.68 0.84 0.26	30.56 0.93 0.30	30.94 0.94 0.31	34.37 1.01 0.35	33.35 0.95 0.32	29.42 0.87 -0.46	27.46 0.79 -0.31	28.01 0.80 -0.38	26.32 0.79 -0.22	20.07 0.50 -0.15	15.59 0.36 0.00
RIVERBAY___ 323610	21.28 2.03 -4.64	18.95 1.82 -3.44	16.42 1.38 -4.30	16.00 1.31 -4.08	15.51 1.25 -3.66	16.50 1.53 0.01	20.67 2.08 0.01	23.73 2.65 -0.01	25.04 2.80 0.01	26.96 3.06 -0.01	28.22 3.25 0.01	29.18 3.38 0.01	30.06 3.44 0.01	31.71 3.63 0.01	33.76 3.83 0.01	34.18 3.88 0.01	38.03 4.32 0.00	36.88 4.16 -0.01	31.95 3.85 -0.01	30.11 3.74 -0.01	30.84 3.86 -0.14	28.97 3.65 -0.01	24.35 2.81 -2.12	21.38 2.10 -4.05
ROCHESTER_9_IC 23652	15.00 -0.12 -0.50	13.98 -0.08 -0.37	11.19 -0.02 -0.47	10.97 -0.07 -0.44	10.93 -0.06 -0.40	14.74 -0.24 0.00	18.19 -0.41 0.00	20.79 -0.27 0.00	21.98 -0.27 0.00	23.56 -0.33 0.00	24.65 -0.33 0.00	25.39 -0.41 0.00	26.32 -0.32 0.00	27.76 -0.34 0.00	29.58 -0.36 0.00	29.98 -0.33 0.00	33.17 -0.20 0.34	32.20 -0.20 0.33	27.85 0.08 0.33	26.28 -0.08 0.00	26.67 -0.16 0.00	25.19 -0.13 0.00	19.23 -0.18 0.00	15.48 -0.18 -0.44
ROSETON___1 23587	20.80 1.53 -4.64	18.52 1.38 -3.44	16.12 1.05 -4.31	15.72 1.03 -4.10	15.27 1.00 -3.67	16.25 1.27 0.00	20.31 1.71 0.00	23.11 2.04 0.00	24.40 2.16 0.00	26.24 2.34 0.00	27.45 2.47 0.00	28.39 2.58 0.00	29.27 2.64 0.00	30.88 2.78 0.00	32.87 2.94 0.00	33.31 3.00 0.00	37.05 3.34 0.00	35.93 3.21 0.00	31.12 3.03 0.00	29.29 2.93 0.00	29.96 3.00 -0.12	28.15 2.84 0.00	23.38 2.23 -1.74	20.91 1.63 -4.06
ROSETON___2 23588	20.80 1.53 -4.64	18.52 1.38 -3.44	16.12 1.05 -4.31	15.72 1.03 -4.10	15.27 1.00 -3.67	16.25 1.27 0.00	20.31 1.71 0.00	23.11 2.04 0.00	24.40 2.16 0.00	26.24 2.34 0.00	27.45 2.47 0.00	28.39 2.58 0.00	29.27 2.64 0.00	30.88 2.78 0.00	32.87 2.94 0.00	33.31 3.00 0.00	37.05 3.34 0.00	35.93 3.21 0.00	31.12 3.03 0.00	29.29 2.93 0.00	29.96 3.00 -0.12	28.15 2.84 0.00	23.38 2.23 -1.74	20.91 1.63 -4.06
RUSSELL___1 23602	15.09 -0.03 -0.50	14.07 0.00 -0.37	11.26 0.04 -0.47	11.03 -0.01 -0.44	11.00 0.00 -0.40	14.81 -0.16 0.00	18.32 -0.28 0.00	20.96 -0.10 0.00	22.15 -0.09 0.00	23.76 -0.14 0.00	24.85 -0.12 0.00	25.63 -0.18 0.00	26.56 -0.08 0.00	28.04 -0.06 0.00	29.88 -0.06 0.00	30.25 -0.06 0.00	33.85 0.14 0.00	32.85 0.13 0.00	28.45 0.36 0.00	26.52 0.16 0.00	26.91 0.08 0.00	25.42 0.10 0.00	19.39 -0.02 0.00	15.60 -0.06 -0.44
RUSSELL___2 23532	15.09 -0.03 -0.50	14.07 0.00 -0.37	11.26 0.04 -0.47	11.03 -0.01 -0.44	11.00 0.00 -0.40	14.81 -0.16 0.00	18.32 -0.28 0.00	20.96 -0.10 0.00	22.15 -0.09 0.00	23.76 -0.14 0.00	24.85 -0.12 0.00	25.63 -0.18 0.00	26.56 -0.08 0.00	28.04 -0.06 0.00	29.88 -0.06 0.00	30.25 -0.06 0.00	33.85 0.14 0.00	32.85 0.13 0.00	28.45 0.36 0.00	26.52 0.16 0.00	26.91 0.08 0.00	25.42 0.10 0.00	19.39 -0.02 0.00	15.60 -0.06 -0.44
RUSSELL___3 23549	15.09 -0.03 -0.50	14.07 0.00 -0.37	11.26 0.04 -0.47	11.03 -0.01 -0.44	11.00 0.00 -0.40	14.81 -0.16 0.00	18.32 -0.28 0.00	20.96 -0.10 0.00	22.15 -0.09 0.00	23.76 -0.14 0.00	24.85 -0.12 0.00	25.63 -0.18 0.00	26.56 -0.08 0.00	28.04 -0.06 0.00	29.88 -0.06 0.00	30.25 -0.06 0.00	33.85 0.14 0.00	32.85 0.13 0.00	28.45 0.36 0.00	26.52 0.16 0.00	26.91 0.08 0.00	25.42 0.10 0.00	19.39 -0.02 0.00	15.60 -0.06 -0.44
RUSSELL___4 23556	15.09 -0.03 -0.50	14.07 0.00 -0.37	11.26 0.04 -0.47	11.03 -0.01 -0.44	11.00 0.00 -0.40	14.81 -0.16 0.00	18.32 -0.28 0.00	20.96 -0.10 0.00	22.15 -0.09 0.00	23.76 -0.14 0.00	24.85 -0.12 0.00	25.63 -0.18 0.00	26.56 -0.08 0.00	28.04 -0.06 0.00	29.88 -0.06 0.00	30.25 -0.06 0.00	33.85 0.14 0.00	32.85 0.13 0.00	28.45 0.36 0.00	26.52 0.16 0.00	26.91 0.08 0.00	25.42 0.10 0.00	19.39 -0.02 0.00	15.60 -0.06 -0.44
RUSSELL___STATION 23914	15.09 -0.03 -0.50	14.07 0.00 -0.37	11.26 0.04 -0.47	11.03 -0.01 -0.44	11.00 0.00 -0.40	14.81 -0.16 0.00	18.32 -0.28 0.00	20.96 -0.10 0.00	22.15 -0.09 0.00	23.76 -0.14 0.00	24.85 -0.12 0.00	25.63 -0.18 0.00	26.56 -0.08 0.00	28.04 -0.06 0.00	29.88 -0.06 0.00	30.25 -0.06 0.00	33.85 0.14 0.00	32.85 0.13 0.00	28.45 0.36 0.00	26.52 0.16 0.00	26.91 0.08 0.00	25.42 0.10 0.00	19.39 -0.02 0.00	15.60 -0.06 -0.44
S SALMON___HYD 24043	14.66 -0.22 -0.26	13.69 -0.19 -0.19	10.83 -0.16 -0.24	10.67 -0.16 -0.23	10.66 -0.15 -0.21	14.72 -0.25 0.00	18.26 -0.33 0.00	20.71 -0.36 0.00	21.89 -0.36 0.00	23.49 -0.41 0.00	24.58 -0.40 0.00	25.34 -0.46 0.00	26.18 -0.45 0.00	27.59 -0.50 0.00	29.43 -0.51 0.00	29.73 -0.58 0.00	33.07 -0.64 0.00	32.10 -0.62 0.00	27.70 -0.39 0.00	25.97 -0.39 0.00	26.40 -0.43 0.00	24.96 -0.35 0.00	19.08 -0.33 0.00	15.25 -0.20 -0.23

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.07 -0.22 -0.67	14.10 -0.10 -0.50	11.39 0.02 -0.62	11.15 -0.04 -0.59	11.08 -0.05 -0.53	14.59 -0.39 0.00	17.83 -0.76 0.00	20.54 -0.53 0.00	21.69 -0.56 0.00	25.22 -0.77 -2.08	27.48 -0.82 -3.32	45.80 -0.98 -20.97	45.01 -0.98 -19.36	48.61 -1.01 -21.52	51.37 -1.08 -22.51	52.82 -1.09 -23.60	51.37 -1.01 -18.67	49.54 -1.05 -17.87	45.69 -0.45 -18.05	25.90 -0.55 -0.10	26.27 -0.56 0.00	24.84 -0.48 0.00	19.34 -0.33 -0.26	15.35 -0.46 -0.59
SELKIRK___I 23801	21.49 0.72 -6.16	18.96 0.70 -4.57	17.02 0.55 -5.72	16.58 0.54 -5.44	16.02 0.54 -4.88	15.64 0.66 0.00	19.47 0.87 0.00	21.97 0.91 0.00	23.20 0.96 0.00	24.95 1.05 0.00	26.08 1.10 0.00	26.97 1.16 0.00	27.83 1.20 0.00	29.36 1.27 0.00	31.25 1.32 0.00	31.67 1.37 0.00	35.19 1.48 0.00	34.16 1.44 0.00	29.55 1.46 0.00	27.73 1.37 0.00	28.25 1.42 0.00	26.66 1.34 0.00	20.46 1.05 0.00	21.35 0.75 -5.38
SELKIRK___II 23799	21.50 0.72 -6.17	18.96 0.70 -4.57	17.03 0.55 -5.73	16.58 0.54 -5.44	16.02 0.54 -4.88	15.64 0.66 0.00	19.47 0.87 0.00	21.97 0.91 0.00	23.20 0.96 0.00	24.95 1.05 0.00	26.08 1.10 0.00	26.97 1.16 0.00	27.83 1.20 0.00	29.33 1.23 0.00	31.25 1.32 0.00	31.67 1.37 0.00	35.19 1.48 0.00	34.16 1.44 0.00	29.55 1.46 0.00	27.73 1.37 0.00	28.23 1.39 0.00	26.63 1.32 0.00	20.46 1.05 0.00	21.36 0.75 -5.39
SENECA OSWGO___HYD 24041	14.77 -0.16 -0.31	13.77 -0.15 -0.23	10.92 -0.12 -0.29	10.75 -0.13 -0.27	10.73 -0.12 -0.25	14.77 -0.21 0.00	18.28 -0.32 0.00	20.66 -0.40 0.00	21.82 -0.42 0.00	23.42 -0.48 0.00	24.50 -0.48 0.00	25.26 -0.54 0.00	26.10 -0.53 0.00	27.53 -0.56 0.00	29.34 -0.60 0.00	29.70 -0.61 0.00	33.07 -0.64 0.00	32.13 -0.59 0.00	27.70 -0.39 0.00	25.97 -0.39 0.00	26.38 -0.46 0.00	24.91 -0.41 0.00	19.06 -0.35 0.00	15.31 -0.18 -0.27
SENECA___ENERGY 23797	15.00 -0.17 -0.56	13.97 -0.14 -0.41	11.18 -0.09 -0.52	10.99 -0.11 -0.49	10.95 -0.10 -0.44	14.72 -0.25 0.00	18.24 -0.35 0.00	20.73 -0.34 0.00	21.89 -0.36 0.00	23.44 -0.45 0.00	24.48 -0.50 0.00	25.22 -0.59 0.00	26.05 -0.59 0.00	27.42 -0.67 0.00	29.22 -0.72 0.00	29.61 -0.70 0.00	33.00 -0.71 0.00	32.06 -0.65 0.00	27.75 -0.34 0.00	25.97 -0.39 0.00	26.38 -0.46 0.00	24.91 -0.41 0.00	19.12 -0.29 0.00	15.53 -0.18 -0.49
SHOEMAKER___GT 23640	20.07 1.34 -4.11	17.96 1.22 -3.05	15.50 0.93 -3.82	15.13 0.90 -3.63	14.74 0.89 -3.25	16.09 1.11 0.00	20.09 1.49 0.00	22.81 1.75 0.00	24.09 1.85 0.00	25.91 2.01 0.00	27.10 2.12 0.00	28.03 2.22 0.00	28.90 2.26 0.00	30.51 2.42 0.00	32.51 2.58 0.00	32.94 2.64 0.00	36.68 2.97 0.00	35.56 2.85 0.00	30.76 2.67 0.00	28.89 2.53 0.00	29.58 2.63 -0.11	27.77 2.46 0.00	22.95 1.94 -1.59	20.24 1.43 -3.59
SHOREHAM_IC_1 23715	21.26 2.02 -4.63	18.67 1.55 -3.43	16.05 1.00 -4.30	15.71 1.03 -4.08	15.11 0.85 -3.66	16.10 1.12 0.00	20.36 1.77 0.00	23.72 2.65 0.00	25.39 2.89 -0.26	27.30 3.20 -0.20	28.37 3.40 0.00	29.35 3.54 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.55 4.24 0.00	44.40 4.96 -5.74	44.46 4.84 -6.90	38.53 4.55 -5.89	34.06 4.22 -3.48	31.22 4.24 -0.15	29.61 4.08 -0.22	26.22 3.09 -3.72	22.86 2.21 -5.43
SHOREHAM_IC_2 23716	21.26 2.02 -4.63	18.67 1.55 -3.43	16.05 1.00 -4.30	15.71 1.03 -4.08	15.11 0.85 -3.66	16.10 1.12 0.00	20.36 1.77 0.00	23.72 2.65 0.00	25.39 2.89 -0.26	27.30 3.20 -0.20	28.37 3.40 0.00	29.35 3.54 0.00	30.29 3.65 0.00	31.95 3.85 0.00	34.19 4.25 0.00	34.55 4.24 0.00	44.40 4.96 -5.74	44.46 4.84 -6.90	38.53 4.55 -5.89	34.06 4.22 -3.48	31.22 4.24 -0.15	29.61 4.08 -0.22	26.22 3.09 -3.72	22.86 2.21 -5.43
SISSONVILLE____ 23735	13.55 -0.97 0.10	12.73 -0.89 0.08	9.94 -0.71 0.10	9.82 -0.69 0.09	9.83 -0.69 0.08	5.08 -0.78 9.12	5.28 -1.02 12.30	6.43 -1.31 13.33	9.29 -1.47 11.49	8.26 -1.55 14.09	9.10 -1.72 14.15	9.07 -1.78 14.96	8.99 -1.89 15.76	5.96 -1.97 20.17	4.31 -2.18 23.45	4.30 -2.21 23.80	4.23 -2.46 27.02	5.69 -2.39 24.64	16.00 -2.47 9.62	16.50 -2.29 7.57	16.54 -2.28 8.01	18.71 -2.03 4.58	14.71 -1.48 3.23	14.10 -1.04 0.09
SITHE_IND_GS1 24169	14.56 -0.32 -0.26	13.60 -0.29 -0.19	10.76 -0.23 -0.24	10.60 -0.23 -0.23	10.58 -0.22 -0.21	14.60 -0.37 0.00	18.04 -0.56 0.00	20.41 -0.65 0.00	21.55 -0.69 0.00	23.13 -0.77 0.00	24.18 -0.80 0.00	24.98 -0.83 0.00	25.78 -0.85 0.00	27.20 -0.90 0.00	28.98 -0.96 0.00	29.34 -0.97 0.00	32.66 -1.05 0.00	31.70 -1.01 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.05 -0.78 0.00	24.58 -0.74 0.00	18.83 -0.58 0.00	15.10 -0.35 -0.23
SITHE_IND_GS2 24170	14.56 -0.32 -0.26	13.60 -0.29 -0.19	10.76 -0.23 -0.24	10.60 -0.23 -0.23	10.58 -0.22 -0.21	14.60 -0.37 0.00	18.04 -0.56 0.00	20.41 -0.65 0.00	21.55 -0.69 0.00	23.13 -0.77 0.00	24.18 -0.80 0.00	24.98 -0.83 0.00	25.78 -0.85 0.00	27.20 -0.90 0.00	28.98 -0.96 0.00	29.34 -0.97 0.00	32.66 -1.05 0.00	31.70 -1.01 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.05 -0.78 0.00	24.58 -0.74 0.00	18.83 -0.58 0.00	15.10 -0.35 -0.23
SITHE_IND_GS3 24171	14.56 -0.32 -0.26	13.60 -0.29 -0.19	10.76 -0.23 -0.24	10.60 -0.23 -0.23	10.58 -0.22 -0.21	14.60 -0.37 0.00	18.04 -0.56 0.00	20.41 -0.65 0.00	21.55 -0.69 0.00	23.13 -0.77 0.00	24.18 -0.80 0.00	24.98 -0.83 0.00	25.78 -0.85 0.00	27.20 -0.90 0.00	28.98 -0.96 0.00	29.34 -0.97 0.00	32.66 -1.05 0.00	31.70 -1.01 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.05 -0.78 0.00	24.58 -0.74 0.00	18.83 -0.58 0.00	15.10 -0.35 -0.23
SITHE_IND_GS4 24172	14.56 -0.32 -0.26	13.60 -0.29 -0.19	10.76 -0.23 -0.24	10.60 -0.23 -0.23	10.58 -0.22 -0.21	14.60 -0.37 0.00	18.04 -0.56 0.00	20.41 -0.65 0.00	21.55 -0.69 0.00	23.13 -0.77 0.00	24.18 -0.80 0.00	24.98 -0.83 0.00	25.78 -0.85 0.00	27.20 -0.90 0.00	28.98 -0.96 0.00	29.34 -0.97 0.00	32.66 -1.05 0.00	31.70 -1.01 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.05 -0.78 0.00	24.58 -0.74 0.00	18.83 -0.58 0.00	15.10 -0.35 -0.23
SITHE___BATAVIA 24024	15.17 -0.04 -0.60	14.17 0.03 -0.44	11.41 0.11 -0.56	11.16 0.03 -0.53	11.11 0.03 -0.47	14.78 -0.20 0.00	18.13 -0.46 0.00	20.88 -0.19 0.00	22.06 -0.18 0.00	23.97 -0.33 -0.41	25.30 -0.33 -0.65	29.45 -0.46 -4.11	30.03 -0.40 -3.79	31.92 -0.39 -4.21	33.93 -0.42 -4.41	34.51 -0.42 -4.62	37.08 -0.27 -3.64	35.94 -0.26 -3.49	31.78 0.17 -3.52	26.35 -0.03 -0.02	26.73 -0.11 0.00	25.29 -0.03 0.00	19.38 -0.08 -0.05	15.52 -0.23 -0.52
SITHE___INDEPEND 23800	14.56 -0.32 -0.26	13.60 -0.29 -0.19	10.76 -0.23 -0.24	10.60 -0.23 -0.23	10.58 -0.22 -0.21	14.60 -0.37 0.00	18.04 -0.56 0.00	20.41 -0.65 0.00	21.55 -0.69 0.00	23.13 -0.77 0.00	24.18 -0.80 0.00	24.98 -0.83 0.00	25.78 -0.85 0.00	27.20 -0.90 0.00	28.98 -0.96 0.00	29.34 -0.97 0.00	32.66 -1.05 0.00	31.70 -1.01 0.00	27.33 -0.76 0.00	25.62 -0.74 0.00	26.05 -0.78 0.00	24.58 -0.74 0.00	18.83 -0.58 0.00	15.10 -0.35 -0.23

SITHE___MASSENA 23902	13.80 -0.72 0.10	12.95 -0.67 0.08	10.11 -0.54 0.10	9.99 -0.52 0.09	10.00 -0.52 0.08	5.25 -0.60 9.12	5.56 -0.74 12.30	6.87 -0.86 13.33	9.84 -0.91 11.49	8.83 -0.98 14.09	9.80 -1.03 14.15	9.79 -1.06 14.96	9.79 -1.09 15.76	6.80 -1.12 20.17	5.26 -1.23 23.45	5.27 -1.24 23.80	5.31 -1.38 27.02	6.74 -1.34 24.64	17.04 -1.43 9.62	17.45 -1.34 7.57	17.46 -1.37 8.01	19.44 -1.29 4.58	15.21 -0.97 3.23	14.40 -0.73 0.09
SITHE___OGDNSBRG 24021	13.88 -0.63 0.10	13.04 -0.57 0.08	10.19 -0.46 0.10	10.06 -0.44 0.09	10.08 -0.44 0.08	5.39 -0.46 9.12	5.74 -0.56 12.30	7.11 -0.63 13.33	10.07 -0.69 11.49	9.07 -0.74 14.09	10.05 -0.77 14.15	10.02 -0.83 14.96	10.02 -0.85 15.76	7.08 -0.84 20.17	5.56 -0.93 23.45	5.60 -0.91 23.80	5.65 -1.05 27.02	7.06 -1.01 24.64	17.26 -1.21 9.62	17.66 -1.13 7.57	17.67 -1.15 8.01	19.70 -1.04 4.58	15.39 -0.80 3.23	14.52 -0.61 0.09
SITHE___STERLING 23777	14.88 0.26 0.00	13.95 0.26 0.00	10.95 0.20 0.00	10.79 0.19 0.00	10.81 0.21 0.00	15.11 0.24 0.11	18.78 0.34 0.15	21.33 0.42 0.16	22.57 0.47 0.14	24.21 0.48 0.17	25.33 0.53 0.17	26.12 0.49 0.18	26.95 0.50 0.19	28.47 0.62 0.24	30.34 0.69 0.28	30.72 0.70 0.29	34.12 0.74 0.33	33.14 0.72 0.30	29.23 0.70 -0.43	27.28 0.63 -0.29	27.83 0.64 -0.35	26.13 0.61 -0.21	19.94 0.39 -0.15	15.53 0.30 0.00
SOUTH CAIRO___GT 23612	21.13 1.23 -5.29	18.78 1.16 -3.92	16.55 0.89 -4.91	16.14 0.88 -4.66	15.67 0.89 -4.18	16.00 1.02 0.00	19.99 1.40 0.00	22.43 1.37 0.00	23.67 1.42 0.00	25.48 1.58 0.00	26.68 1.70 0.00	27.61 1.81 0.00	28.50 1.86 0.00	30.15 2.05 0.00	32.15 2.22 0.00	32.61 2.30 0.00	36.44 2.73 0.00	35.30 2.58 0.00	30.48 2.39 0.00	28.52 2.16 0.00	29.12 2.23 -0.06	27.40 2.08 0.00	21.96 1.69 -0.86	21.14 1.29 -4.62
SOUTH HAMPTN___IC 23720	21.83 2.59 -4.63	19.20 2.08 -3.43	16.44 1.40 -4.30	16.08 1.40 -4.08	15.50 1.24 -3.66	16.62 1.65 0.00	21.03 2.44 0.00	24.56 3.50 0.00	26.39 3.89 -0.26	28.47 4.37 -0.19	29.75 4.77 0.00	30.84 5.03 0.00	31.86 5.22 0.00	33.66 5.56 0.00	36.14 6.20 0.00	36.49 6.18 0.00	46.63 7.18 -5.74	46.59 6.97 -6.90	40.32 6.35 -5.89	35.64 5.80 -3.48	32.75 5.77 -0.15	31.00 5.47 -0.22	27.13 4.02 -3.70	23.52 2.88 -5.42
SOUTHOLD___IC 23719	22.15 2.91 -4.63	19.48 2.36 -3.43	16.66 1.61 -4.30	16.27 1.59 -4.08	15.71 1.45 -3.66	16.91 1.93 0.00	21.38 2.79 0.00	25.00 3.94 0.00	26.90 4.40 -0.26	29.04 4.95 -0.19	30.45 5.47 0.00	31.59 5.78 0.00	32.65 6.02 0.00	34.61 6.52 0.00	37.18 7.24 0.00	37.55 7.24 0.00	47.84 8.40 -5.74	47.73 8.11 -6.90	41.31 7.33 -5.89	36.51 6.67 -3.48	33.61 6.63 -0.15	31.76 6.23 -0.22	27.64 4.52 -3.70	23.88 3.24 -5.42
ST LAWRENCE___ 23600	13.81 -0.70 0.10	12.96 -0.66 0.08	10.12 -0.53 0.10	10.01 -0.50 0.09	10.01 -0.51 0.08	5.20 -0.66 9.12	5.50 -0.80 12.30	6.83 -0.91 13.33	9.80 -0.96 11.49	8.79 -1.03 14.09	9.75 -1.07 14.15	9.74 -1.11 14.96	9.73 -1.14 15.76	6.72 -1.21 20.17	5.21 -1.29 23.45	5.21 -1.30 23.80	5.24 -1.45 27.02	6.67 -1.41 24.64	17.10 -1.38 9.62	18.66 -1.26 6.43	17.72 -1.29 7.82	19.52 -1.21 4.58	15.23 -0.95 3.23	14.40 -0.73 0.09
STATION 5_MISC_HYD 23604	15.00 -0.12 -0.50	13.98 -0.08 -0.37	11.19 -0.02 -0.47	10.97 -0.07 -0.44	10.93 -0.06 -0.40	14.74 -0.24 0.00	18.19 -0.41 0.00	20.79 -0.27 0.00	21.98 -0.27 0.00	23.56 -0.33 0.00	24.65 -0.33 0.00	25.39 -0.41 0.00	26.32 -0.32 0.00	27.76 -0.34 0.00	29.58 -0.36 0.00	29.98 -0.33 0.00	33.17 -0.20 0.34	32.20 -0.20 0.33	27.85 0.08 0.33	26.28 -0.08 0.00	26.67 -0.16 0.00	25.19 -0.13 0.00	19.23 -0.18 0.00	15.48 -0.18 -0.44
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.04 -0.07 -0.50	14.02 -0.04 -0.37	11.20 -0.01 -0.46	10.98 -0.05 -0.44	10.96 -0.03 -0.39	14.80 -0.18 0.00	18.34 -0.26 0.00	20.90 -0.17 0.00	22.09 -0.15 0.00	23.66 -0.24 0.00	24.73 -0.25 0.00	25.50 -0.31 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.64 -0.30 0.00	30.04 -0.27 0.00	33.54 -0.17 0.00	32.59 -0.13 0.00	28.20 0.11 0.00	26.31 -0.05 0.00	26.73 -0.11 0.00	25.24 -0.08 0.00	19.29 -0.12 0.00	15.57 -0.09 -0.43
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.89 -0.22 -0.50	13.88 -0.18 -0.37	11.10 -0.11 -0.46	10.89 -0.15 -0.44	10.85 -0.14 -0.39	14.63 -0.34 0.00	18.08 -0.52 0.00	20.64 -0.42 0.00	21.82 -0.42 0.00	23.37 -0.53 0.00	24.45 -0.53 0.00	25.22 -0.59 0.00	26.10 -0.53 0.00	27.56 -0.53 0.00	29.37 -0.57 0.00	29.73 -0.58 0.00	32.89 -0.47 0.35	31.93 -0.46 0.33	27.61 -0.14 0.34	26.07 -0.29 0.00	26.46 -0.38 0.00	24.99 -0.33 0.00	19.08 -0.33 0.00	15.37 -0.29 -0.43
STEEL___WIND 323596	15.32 0.00 -0.70	14.31 0.10 -0.52	11.58 0.18 -0.65	11.32 0.11 -0.62	11.26 0.11 -0.55	14.81 -0.16 0.00	18.13 -0.46 0.00	20.98 -0.08 0.00	22.15 -0.09 0.00	24.86 -0.29 -1.25	26.67 -0.30 -1.99	37.93 -0.46 -12.58	37.82 -0.43 -11.62	40.59 -0.42 -12.91	42.99 -0.45 -13.50	44.02 -0.45 -14.16	44.56 -0.34 -11.19	43.04 -0.39 -10.71	39.05 0.14 -10.82	26.42 0.00 -0.06	26.83 0.00 0.00	25.37 0.05 0.00	19.65 0.08 -0.16	15.62 -0.21 -0.61
STEBEN_REC_LFGE 323667	15.85 0.31 -0.92	14.72 0.34 -0.68	11.93 0.32 -0.86	11.67 0.25 -0.81	11.60 0.28 -0.73	15.14 0.17 0.00	18.76 0.17 0.00	21.49 0.42 0.00	22.64 0.40 0.00	24.39 0.24 -0.25	25.58 0.20 -0.40	28.39 0.05 -2.53	29.08 0.11 -2.34	30.78 0.08 -2.60	32.78 0.12 -2.72	33.28 0.12 -2.85	36.34 0.34 -2.29	35.30 0.39 -2.19	31.06 0.76 -2.21	27.03 0.66 -0.01	27.47 0.64 0.00	25.93 0.61 0.00	19.89 0.45 -0.03	16.29 0.26 -0.81
STONY___BROOK 24151	21.47 2.22 -4.63	18.86 1.74 -3.43	16.21 1.16 -4.30	15.82 1.13 -4.08	15.29 1.03 -3.66	16.33 1.35 0.00	20.64 2.05 0.00	24.05 2.99 0.00	25.76 3.25 -0.27	27.66 3.56 -0.20	28.70 3.72 0.00	29.66 3.85 0.00	30.61 3.97 0.00	32.31 4.21 0.00	34.55 4.61 0.00	34.89 4.58 0.00	44.64 5.19 -5.74	44.62 5.01 -6.90	38.78 4.80 -5.89	34.30 4.46 -3.48	31.49 4.51 -0.15	29.84 4.30 -0.22	26.49 3.30 -3.78	23.12 2.40 -5.49
STURGEON_POOL_HYD 23609	21.14 1.52 -5.00	18.77 1.37 -3.71	16.45 1.05 -4.65	16.04 1.03 -4.41	15.56 1.01 -3.96	16.22 1.24 0.00	20.25 1.65 0.00	22.98 1.92 0.00	24.04 1.80 0.00	25.88 1.98 0.00	27.08 2.10 0.00	28.03 2.22 0.00	28.90 2.26 0.00	30.51 2.42 0.00	32.51 2.58 0.00	32.94 2.64 0.00	36.98 3.27 0.00	35.86 3.14 0.00	31.04 2.95 0.00	29.15 2.79 0.00	29.78 2.87 -0.08	28.03 2.71 0.00	22.65 2.15 -1.09	21.19 1.60 -4.37
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.38 1.53 -4.23	18.21 1.38 -3.14	15.73 1.05 -3.93	15.36 1.03 -3.73	14.94 1.00 -3.35	16.24 1.26 0.00	20.31 1.71 0.00	23.09 2.02 0.00	24.38 2.14 0.00	26.22 2.32 0.00	27.43 2.45 0.00	28.39 2.58 0.00	29.27 2.64 0.00	30.88 2.78 0.00	32.90 2.96 0.00	33.34 3.03 0.00	37.11 3.40 0.00	35.99 3.27 0.00	31.15 3.06 0.00	29.29 2.93 0.00	29.98 3.03 -0.12	28.15 2.84 0.00	23.34 2.23 -1.70	20.56 1.64 -3.70

SYNERGY___BIOGAS 323694	15.17 -0.04 -0.60	14.17 0.03 -0.44	11.41 0.11 -0.56	11.16 0.03 -0.53	11.11 0.03 -0.47	14.78 -0.20 0.00	18.13 -0.46 0.00	20.88 -0.19 0.00	22.06 -0.18 0.00	23.97 -0.33 -0.41	25.30 -0.33 -0.65	29.45 -0.46 -4.11	30.03 -0.40 -3.79	31.92 -0.39 -4.21	33.93 -0.42 -4.41	34.51 -0.42 -4.62	37.08 -0.27 -3.64	35.94 -0.26 -3.49	31.78 0.17 -3.52	26.35 -0.03 -0.02	26.73 -0.11 0.00	25.29 -0.03 0.00	19.38 -0.08 -0.05	15.52 -0.23 -0.52
SYRACUSE___ENERGY_ST1 323597	14.99 -0.01 -0.39	13.98 0.00 -0.29	11.11 0.00 -0.36	10.93 -0.01 -0.34	10.91 0.00 -0.31	14.92 -0.06 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.67 -0.27 0.00	30.04 -0.27 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.55 -0.02 -0.34
SYRACUSE___ENERGY_ST2 323598	14.99 -0.01 -0.39	13.98 0.00 -0.29	11.11 0.00 -0.36	10.93 -0.01 -0.34	10.91 0.00 -0.31	14.92 -0.06 0.00	18.47 -0.13 0.00	20.92 -0.15 0.00	22.09 -0.15 0.00	23.71 -0.19 0.00	24.78 -0.20 0.00	25.55 -0.26 0.00	26.39 -0.24 0.00	27.84 -0.25 0.00	29.67 -0.27 0.00	30.04 -0.27 0.00	33.44 -0.27 0.00	32.49 -0.23 0.00	28.03 -0.06 0.00	26.26 -0.11 0.00	26.70 -0.13 0.00	25.22 -0.10 0.00	19.28 -0.13 0.00	15.55 -0.02 -0.34
SYRACUSE___POWER 24017	15.03 0.03 -0.39	14.01 0.03 -0.29	11.13 0.02 -0.36	10.95 0.01 -0.34	10.93 0.02 -0.31	14.95 -0.03 0.00	18.52 -0.07 0.00	20.98 -0.08 0.00	22.18 -0.07 0.00	23.80 -0.10 0.00	24.88 -0.10 0.00	25.68 -0.13 0.00	26.50 -0.13 0.00	27.98 -0.11 0.00	29.82 -0.12 0.00	30.19 -0.12 0.00	33.61 -0.10 0.00	32.65 -0.07 0.00	28.15 0.06 0.00	26.39 0.03 0.00	26.83 0.00 0.00	25.32 0.00 0.00	19.35 -0.06 0.00	15.59 0.03 -0.34
TRIGEN___CC 323695	21.31 2.05 -4.65	18.77 1.63 -3.45	16.19 1.13 -4.32	15.73 1.05 -4.08	15.28 1.00 -3.68	16.31 1.32 -0.01	20.55 1.93 -0.02	23.84 2.76 -0.02	27.20 2.94 -2.02	28.62 3.18 -1.54	28.29 3.27 -0.04	29.09 3.28 0.00	29.96 3.33 0.00	31.61 3.51 0.00	33.74 3.80 0.00	34.07 3.76 0.00	43.76 4.32 -5.74	43.77 4.16 -6.90	37.88 3.90 -5.89	33.53 3.69 -3.48	30.79 3.81 -0.15	29.22 3.65 -0.26	36.80 2.91 -14.48	32.10 2.16 -14.72
UNION___PROCESSING_DRP 323587	14.97 -0.15 -0.50	13.96 -0.11 -0.37	11.17 -0.04 -0.47	10.95 -0.10 -0.44	10.91 -0.09 -0.40	14.69 -0.29 0.00	18.15 -0.45 0.00	20.73 -0.34 0.00	21.91 -0.33 0.00	23.47 -0.43 0.00	24.55 -0.42 0.00	25.29 -0.52 0.00	26.21 -0.43 0.00	27.64 -0.45 0.00	29.46 -0.48 0.00	29.86 -0.45 0.00	33.34 -0.37 0.00	32.39 -0.33 0.00	28.03 -0.06 0.00	26.15 -0.21 0.00	26.56 -0.27 0.00	25.09 -0.23 0.00	19.16 -0.25 0.00	15.44 -0.23 -0.44
UPPER HUDSON___HYD 24058	21.95 0.77 -6.56	19.30 0.74 -4.86	17.46 0.61 -6.10	17.00 0.61 -5.79	16.41 0.61 -5.19	15.80 0.82 0.00	19.75 1.15 0.00	22.24 1.18 0.00	23.53 1.29 0.00	25.36 1.46 0.00	26.20 1.22 0.00	27.15 1.34 0.00	28.05 1.41 0.00	29.28 1.18 0.00	31.14 1.20 0.00	31.61 1.30 0.00	34.99 1.28 0.00	34.03 1.31 0.00	29.72 1.63 0.00	27.86 1.50 0.00	28.37 1.53 -0.01	27.02 1.70 0.00	20.86 1.30 -0.15	21.85 0.90 -5.73
UPPER RAQUET___HYD 24056	13.55 -0.97 0.10	12.73 -0.89 0.08	9.94 -0.71 0.10	9.82 -0.69 0.09	9.83 -0.69 0.08	5.08 -0.78 9.12	5.28 -1.02 12.30	6.43 -1.31 13.33	9.29 -1.47 11.49	8.26 -1.55 14.09	9.10 -1.72 14.15	9.07 -1.78 14.96	8.99 -1.89 15.76	5.96 -1.97 20.17	4.31 -2.18 23.45	4.30 -2.21 23.80	4.23 -2.46 27.02	5.69 -2.39 24.64	16.00 -2.47 9.62	16.50 -2.29 7.57	16.54 -2.28 8.01	18.71 -2.03 4.58	14.71 -1.48 3.23	14.10 -1.04 0.09
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.32 0.91 -1.80	15.87 0.85 -1.33	13.07 0.66 -1.67	12.83 0.65 -1.58	12.69 0.67 -1.42	15.76 0.78 0.00	19.64 1.04 0.00	22.31 1.24 0.00	23.58 1.33 0.00	25.31 1.36 -0.05	26.48 1.42 -0.08	27.75 1.44 -0.49	28.56 1.46 -0.46	30.20 1.60 -0.51	32.21 1.74 -0.53	32.62 1.76 -0.56	36.18 2.06 -0.41	35.08 1.96 -0.40	30.37 1.88 -0.40	28.13 1.77 0.00	28.66 1.83 0.00	27.06 1.75 0.00	20.72 1.30 -0.01	17.75 0.96 -1.57
VISCHER___FERRY HYD 24020	21.88 0.79 -6.48	19.28 0.78 -4.80	17.40 0.63 -6.02	16.95 0.64 -5.71	16.35 0.63 -5.13	15.80 0.82 0.00	19.69 1.10 0.00	22.16 1.09 0.00	23.42 1.18 0.00	25.19 1.29 0.00	26.25 1.27 0.00	27.20 1.39 0.00	28.07 1.44 0.00	29.53 1.43 0.00	31.46 1.53 0.00	31.91 1.61 0.00	35.39 1.68 0.00	34.39 1.67 0.00	29.78 1.69 0.00	27.94 1.58 0.00	28.42 1.58 -0.01	26.86 1.54 0.00	20.70 1.20 -0.08	21.72 0.84 -5.66
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.77 1.74 -4.42	18.53 1.56 -3.28	16.04 1.18 -4.11	15.65 1.16 -3.90	15.22 1.12 -3.50	16.42 1.44 0.00	20.53 1.93 0.00	23.40 2.34 0.00	24.71 2.47 0.00	26.57 2.68 0.00	27.80 2.82 0.00	28.77 2.97 0.00	29.67 3.04 0.00	31.30 3.20 0.00	33.35 3.41 0.00	33.79 3.48 0.00	37.62 3.91 0.00	36.48 3.76 0.00	31.60 3.51 0.00	29.71 3.35 0.00	30.43 3.46 -0.13	28.59 3.27 0.00	23.84 2.54 -1.88	20.96 1.87 -3.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.17 1.93 -4.63	18.85 1.73 -3.43	16.36 1.31 -4.30	15.94 1.26 -4.08	15.48 1.22 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.74 2.65 -0.02	25.05 2.80 0.00	27.30 3.06 -0.35	28.20 3.22 0.00	29.16 3.35 0.00	30.05 3.41 0.00	31.66 3.57 0.00	33.74 3.80 0.00	34.13 3.82 0.00	37.96 4.25 0.00	36.81 4.09 0.00	31.91 3.82 0.00	30.05 3.69 0.00	30.79 3.81 -0.15	28.91 3.59 0.00	24.99 2.81 -2.77	21.32 2.05 -4.04
WADING RIVER_IC_1 23522	21.20 1.96 -4.63	18.62 1.49 -3.43	16.00 0.96 -4.30	15.69 1.01 -4.08	15.08 0.82 -3.66	16.04 1.06 0.00	20.29 1.69 0.00	23.63 2.57 0.00	25.32 2.83 -0.25	27.22 3.13 -0.19	28.27 3.30 0.00	29.24 3.43 0.00	30.18 3.54 0.00	31.83 3.74 0.00	34.10 4.16 0.00	34.43 4.12 0.00	44.27 4.82 -5.74	44.30 4.68 -6.90	38.39 4.41 -5.89	33.93 4.09 -3.48	31.09 4.11 -0.15	29.48 3.95 -0.22	26.09 2.99 -3.69	22.78 2.15 -5.41
WADING RIVER_IC_2 23547	21.20 1.96 -4.63	18.62 1.49 -3.43	16.00 0.96 -4.30	15.69 1.01 -4.08	15.08 0.82 -3.66	16.04 1.06 0.00	20.29 1.69 0.00	23.63 2.57 0.00	25.32 2.83 -0.25	27.22 3.13 -0.19	28.27 3.30 0.00	29.24 3.43 0.00	30.18 3.54 0.00	31.83 3.74 0.00	34.10 4.16 0.00	34.43 4.12 0.00	44.27 4.82 -5.74	44.30 4.68 -6.90	38.39 4.41 -5.89	33.93 4.09 -3.48	31.09 4.11 -0.15	29.48 3.95 -0.22	26.09 2.99 -3.69	22.78 2.15 -5.41
WADING RIVER_IC_3 23601	21.20 1.96 -4.63	18.62 1.49 -3.43	16.00 0.96 -4.30	15.69 1.01 -4.08	15.08 0.82 -3.66	16.04 1.06 0.00	20.29 1.69 0.00	23.63 2.57 0.00	25.32 2.83 -0.25	27.22 3.13 -0.19	28.27 3.30 0.00	29.24 3.43 0.00	30.18 3.54 0.00	31.83 3.74 0.00	34.10 4.16 0.00	34.43 4.12 0.00	44.27 4.82 -5.74	44.30 4.68 -6.90	38.39 4.41 -5.89	33.93 4.09 -3.48	31.09 4.11 -0.15	29.48 3.95 -0.22	26.09 2.99 -3.69	22.78 2.15 -5.41

WALDEN___HYDRO 24148	20.74 1.62 -4.50	18.49 1.47 -3.33	16.03 1.11 -4.18	15.64 1.07 -3.97	15.21 1.05 -3.56	16.30 1.32 0.00	20.38 1.79 0.00	23.17 2.11 0.00	24.47 2.22 0.00	26.34 2.44 0.00	27.58 2.60 0.00	28.52 2.71 0.00	29.40 2.77 0.00	31.04 2.95 0.00	33.11 3.17 0.00	33.55 3.24 0.00	37.38 3.67 0.00	36.22 3.50 0.00	31.35 3.26 0.00	29.44 3.08 0.00	30.14 3.19 -0.11	28.31 2.99 0.00	23.35 2.35 -1.60	20.89 1.73 -3.93
WARRENSBURG___ 23737	21.95 0.77 -6.56	19.30 0.74 -4.86	17.46 0.61 -6.10	17.00 0.61 -5.79	16.41 0.61 -5.19	15.80 0.82 0.00	19.75 1.15 0.00	22.24 1.18 0.00	23.53 1.29 0.00	25.36 1.46 0.00	26.20 1.22 0.00	27.15 1.34 0.00	28.05 1.41 0.00	29.28 1.18 0.00	31.14 1.20 0.00	31.61 1.30 0.00	34.99 1.28 0.00	34.03 1.31 0.00	29.72 1.63 0.00	27.86 1.50 0.00	28.37 1.53 -0.01	27.02 1.70 0.00	20.86 1.30 -0.15	21.85 0.90 -5.73
WATERSIDE___6 8 9 23538	21.25 2.00 -4.64	18.91 1.78 -3.44	16.40 1.35 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.55 1.57 0.00	20.74 2.14 0.00	23.78 2.70 -0.02	25.09 2.85 0.00	27.37 3.11 -0.37	30.51 3.27 -2.26	31.75 3.43 -2.51	32.54 3.49 -2.42	31.87 3.65 -0.13	33.48 3.89 0.35	33.50 3.91 0.72	38.03 4.32 0.00	36.72 4.19 0.18	31.28 3.93 0.75	30.15 3.80 0.01	30.70 3.92 0.05	29.01 3.70 0.01	25.08 2.85 -2.82	21.39 2.12 -4.05
WDELAWARE___HYD 323627	20.56 1.11 -4.84	18.26 0.99 -3.58	15.96 0.72 -4.49	15.56 0.70 -4.27	15.11 0.69 -3.83	15.73 0.75 0.00	19.75 1.15 0.00	22.33 1.26 0.00	23.53 1.29 0.00	25.33 1.43 0.00	26.58 1.60 0.00	27.51 1.70 0.00	28.37 1.73 0.00	30.03 1.94 0.00	32.06 2.13 0.00	32.52 2.21 0.00	36.44 2.73 0.00	35.30 2.58 0.00	30.45 2.36 0.00	28.55 2.19 0.00	29.20 2.28 -0.09	27.40 2.08 0.00	22.33 1.67 -1.25	20.70 1.25 -4.22
WEST BABYLON___IC 23714	21.63 2.38 -4.63	19.02 1.89 -3.43	16.34 1.29 -4.30	15.89 1.21 -4.08	15.41 1.15 -3.67	16.51 1.53 0.00	20.85 2.25 0.00	24.27 3.20 0.00	26.36 3.47 -0.65	28.16 3.77 -0.49	28.86 3.87 -0.01	29.73 3.92 0.00	30.63 3.99 0.00	32.37 4.27 0.00	34.61 4.67 0.00	34.89 4.58 0.00	44.77 5.32 -5.74	44.75 5.14 -6.90	38.72 4.75 -5.89	34.30 4.46 -3.48	31.54 4.56 -0.15	29.97 4.43 -0.23	28.95 3.45 -6.09	25.24 2.54 -7.48
WEST CANADA___HYD 24049	14.52 0.15 0.24	13.65 0.14 0.18	10.63 0.11 0.22	10.50 0.11 0.21	10.52 0.11 0.19	14.94 0.13 0.17	18.55 0.19 0.23	21.02 0.21 0.25	22.25 0.22 0.22	23.87 0.24 0.27	24.96 0.25 0.27	25.78 0.26 0.28	26.60 0.27 0.30	27.99 0.28 0.38	29.79 0.30 0.45	30.16 0.30 0.45	33.53 0.34 0.51	32.58 0.33 0.47	29.11 0.34 -0.68	27.13 0.32 -0.45	27.71 0.32 -0.55	25.95 0.30 -0.32	19.87 0.23 -0.23	15.17 0.15 0.21
WESTERN_NY_WIND 24143	15.16 -0.06 -0.60	14.17 0.03 -0.45	11.41 0.11 -0.56	11.16 0.03 -0.53	11.11 0.03 -0.48	14.77 -0.21 0.00	18.11 -0.48 0.00	20.88 -0.19 0.00	22.06 -0.18 0.00	23.99 -0.33 -0.43	25.33 -0.33 -0.68	29.60 -0.49 -4.28	30.19 -0.40 -3.95	32.10 -0.39 -4.40	34.09 -0.45 -4.60	34.68 -0.45 -4.82	37.24 -0.27 -3.80	36.06 -0.30 -3.64	31.90 0.14 -3.67	26.33 -0.05 -0.02	26.73 -0.11 0.00	25.27 -0.05 0.00	19.39 -0.08 -0.05	15.52 -0.23 -0.53
WESTOVER___LESR 323668	16.48 0.45 -1.41	15.19 0.45 -1.05	12.42 0.37 -1.31	12.18 0.34 -1.25	12.07 0.35 -1.12	15.32 0.34 0.00	19.01 0.41 0.00	21.57 0.50 0.00	22.75 0.51 0.00	24.48 0.48 -0.10	25.61 0.47 -0.16	27.28 0.47 -1.01	28.05 0.48 -0.93	29.64 0.51 -1.04	31.59 0.57 -1.09	32.02 0.57 -1.14	35.29 0.67 -0.90	34.24 0.65 -0.87	29.78 0.82 -0.87	27.13 0.76 0.00	27.64 0.80 0.00	26.08 0.76 0.00	19.99 0.56 -0.01	16.90 0.44 -1.23
WETHRSFD_WT_PWR 323626	15.44 0.04 -0.78	14.41 0.14 -0.58	11.66 0.18 -0.73	11.41 0.12 -0.69	11.35 0.13 -0.62	14.86 -0.12 0.00	18.26 -0.33 0.00	20.98 -0.08 0.00	22.13 -0.11 0.00	24.36 -0.31 -0.77	25.86 -0.35 -1.23	33.07 -0.49 -7.75	33.31 -0.48 -7.16	35.55 -0.50 -7.96	37.72 -0.54 -8.32	38.52 -0.52 -8.73	40.16 -0.40 -6.85	38.85 -0.43 -6.56	34.80 0.08 -6.63	26.40 0.00 -0.04	26.83 0.00 0.00	25.34 0.03 0.00	19.55 0.04 -0.10	15.79 -0.12 -0.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.72 1.68 -4.43	18.48 1.51 -3.28	16.00 1.14 -4.11	15.62 1.11 -3.90	15.17 1.07 -3.50	16.36 1.38 0.00	20.46 1.86 0.00	23.32 2.26 0.00	24.60 2.36 0.00	26.48 2.58 0.00	27.70 2.72 0.00	28.65 2.84 0.00	29.54 2.90 0.00	31.16 3.06 0.00	33.20 3.26 0.00	33.61 3.30 0.00	37.42 3.71 0.00	36.25 3.53 0.00	31.43 3.34 0.00	29.58 3.21 0.00	30.29 3.33 -0.13	28.46 3.14 0.00	23.75 2.45 -1.89	20.89 1.80 -3.87
YORK___WARBASSE 23770	21.30 2.05 -4.64	18.94 1.81 -3.44	16.41 1.37 -4.30	15.99 1.30 -4.08	15.50 1.24 -3.66	16.54 1.56 0.00	20.72 2.12 0.00	23.78 2.70 -0.02	25.13 2.89 0.00	27.47 3.20 -0.37	31.16 3.37 -2.81	32.47 3.54 -3.13	33.26 3.62 -3.01	38.31 3.82 -6.39	37.87 4.10 -3.83	39.13 4.12 -4.69	38.26 4.55 0.00	38.06 4.39 -0.96	46.23 4.10 -14.04	41.82 3.95 -11.51	41.29 4.08 -10.38	42.47 3.87 -13.27	25.20 2.97 -2.82	21.45 2.18 -4.05