

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/02/2018

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	18.87	16.17	15.07	14.57	15.41	17.88	25.02	29.05	27.20	28.83	29.24	29.85	32.02	33.13	34.49	35.08	37.91	39.69	37.63	38.14	38.86	32.85	23.78	22.30
24138	1.57	1.31	1.15	1.09	1.14	1.36	1.87	2.52	2.75	2.98	3.00	3.16	3.45	3.74	3.93	4.00	4.32	4.48	4.16	4.08	4.10	3.36	2.42	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.33	0.37	0.34	0.17	0.54	0.42	0.43	0.18	0.04	0.07	0.00	0.00	0.00	0.50	0.11
74TH STREET_GT_1	18.89	16.19	15.10	14.58	15.44	17.92	25.05	29.08	28.82	32.43	33.22	33.55	33.89	39.02	39.05	39.81	39.82	40.14	38.38	38.18	38.90	32.90	29.20	23.48
24260	1.59	1.32	1.18	1.11	1.17	1.39	1.90	2.55	2.78	2.98	3.00	3.16	3.45	3.71	3.93	4.00	4.29	4.48	4.16	4.12	4.13	3.39	2.45	2.04
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-1.45	-3.27	-3.62	-3.36	-1.69	-5.38	-4.15	-4.29	-1.76	-0.42	-0.68	-0.01	0.00	-0.01	-4.90	-1.05
74TH STREET_GT_2	18.89	16.19	15.10	14.58	15.44	17.92	25.05	29.08	28.82	32.43	33.22	33.55	33.89	39.02	39.05	39.81	39.82	40.14	38.38	38.18	38.90	32.90	29.20	23.48
24261	1.59	1.32	1.18	1.11	1.17	1.39	1.90	2.55	2.78	2.98	3.00	3.16	3.45	3.71	3.93	4.00	4.29	4.48	4.16	4.12	4.13	3.39	2.45	2.04
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-1.45	-3.27	-3.62	-3.36	-1.69	-5.38	-4.15	-4.29	-1.76	-0.42	-0.68	-0.01	0.00	-0.01	-4.90	-1.05
ADK HUDSON___FALLS	19.27	16.53	15.47	14.98	15.93	18.45	25.45	29.52	27.49	28.79	29.24	29.58	31.44	32.76	33.86	34.50	37.14	38.88	36.97	37.54	38.55	32.56	23.93	22.36
24011	1.30	1.08	1.02	1.00	1.11	1.29	1.55	1.94	1.92	2.04	2.05	1.95	2.01	2.09	2.11	2.17	2.46	2.68	2.55	2.59	2.85	2.36	1.62	1.43
	-0.68	-0.58	-0.54	-0.50	-0.55	-0.63	-0.76	-1.05	-0.98	-0.57	-0.59	-0.60	-0.68	-0.73	-0.78	-0.81	-0.91	-0.96	-0.88	-0.90	-0.93	-0.70	-0.47	-0.55
ADK RESOURCE___RCVRY	19.36	16.62	15.56	15.05	16.00	18.53	25.57	29.62	27.59	28.90	29.33	29.70	31.57	32.89	33.99	34.60	37.29	39.04	37.11	37.69	38.66	32.68	24.05	22.47
23798	1.40	1.19	1.11	1.08	1.20	1.39	1.69	2.07	2.04	2.17	2.15	2.08	2.16	2.25	2.26	2.30	2.64	2.85	2.72	2.76	2.99	2.51	1.75	1.55
	-0.66	-0.57	-0.53	-0.49	-0.53	-0.61	-0.74	-1.02	-0.95	-0.56	-0.58	-0.59	-0.66	-0.71	-0.76	-0.79	-0.88	-0.93	-0.86	-0.88	-0.91	-0.69	-0.46	-0.53
ADK S GLENS___FALLS	19.27	16.53	15.47	14.98	15.93	18.45	25.45	29.52	27.49	28.79	29.24	29.58	31.44	32.76	33.86	34.50	37.14	38.88	36.97	37.54	38.55	32.56	23.93	22.36
24028	1.30	1.08	1.02	1.00	1.11	1.29	1.55	1.94	1.92	2.04	2.05	1.95	2.01	2.09	2.11	2.17	2.46	2.68	2.55	2.59	2.85	2.36	1.62	1.43
	-0.68	-0.58	-0.54	-0.50	-0.55	-0.63	-0.76	-1.05	-0.98	-0.57	-0.59	-0.60	-0.68	-0.73	-0.78	-0.81	-0.91	-0.96	-0.88	-0.90	-0.93	-0.70	-0.47	-0.55
ADK_NYS___DAM	18.97	16.30	15.25	14.75	15.66	18.12	24.92	28.81	26.81	28.09	28.53	28.94	30.79	32.08	33.16	33.75	36.30	38.01	36.13	36.70	37.54	31.74	23.44	21.96
23527	1.04	0.89	0.83	0.81	0.88	1.01	1.07	1.30	1.30	1.39	1.38	1.35	1.41	1.47	1.46	1.48	1.69	1.87	1.78	1.80	1.91	1.59	1.16	1.06
	-0.64	-0.54	-0.51	-0.47	-0.51	-0.59	-0.70	-0.98	-0.91	-0.53	-0.55	-0.56	-0.63	-0.68	-0.73	-0.75	-0.84	-0.89	-0.82	-0.84	-0.87	-0.66	-0.44	-0.51
AIR_PRODUCTS___DRP	18.43	15.84	14.91	14.41	15.29	17.70	24.00	27.80	25.89	27.25	27.66	28.11	29.96	31.24	32.34	32.92	35.34	36.90	35.05	35.56	36.34	30.74	22.74	21.23
24190	0.64	0.55	0.60	0.57	0.63	0.71	0.30	0.50	0.59	0.65	0.64	0.65	0.72	0.78	0.80	0.82	0.91	0.95	0.87	0.85	0.90	0.74	0.55	0.45
	-0.50	-0.42	-0.39	-0.37	-0.40	-0.46	-0.55	-0.76	-0.71	-0.41	-0.43	-0.44	-0.49	-0.53	-0.57	-0.59	-0.66	-0.70	-0.64	-0.66	-0.68	-0.51	-0.34	-0.40
ALBANY___1	18.43	15.84	14.91	14.41	15.29	17.70	24.00	27.80	25.89	27.25	27.66	28.11	29.96	31.24	32.34	32.92	35.34	36.90	35.05	35.56	36.34	30.74	22.74	21.23
23571	0.64	0.55	0.60	0.57	0.63	0.71	0.30	0.50	0.59	0.65	0.64	0.65	0.72	0.78	0.80	0.82	0.91	0.95	0.87	0.85	0.90	0.74	0.55	0.45
	-0.50	-0.42	-0.39	-0.37	-0.40	-0.46	-0.55	-0.76	-0.71	-0.41	-0.43	-0.44	-0.49	-0.53	-0.57	-0.59	-0.66	-0.70	-0.64	-0.66	-0.68	-0.51	-0.34	-0.40
ALBANY___2	18.43	15.84	14.91	14.41	15.29	17.70	24.00	27.80	25.89	27.25	27.66	28.11	29.96	31.24	32.34	32.92	35.34	36.90	35.05	35.56	36.34	30.74	22.74	21.23
23572	0.64	0.55	0.60	0.57	0.63	0.71	0.30	0.50	0.59	0.65	0.64	0.65	0.72	0.78	0.80	0.82	0.91	0.95	0.87	0.85	0.90	0.74	0.55	0.45
	-0.50	-0.42	-0.39	-0.37	-0.40	-0.46	-0.55	-0.76	-0.71	-0.41	-0.43	-0.44	-0.49	-0.53	-0.57	-0.59	-0.66	-0.70	-0.64	-0.66	-0.68	-0.51	-0.34	-0.40
ALBANY___3	18.43	15.84	14.91	14.41	15.29	17.70	24.00	27.80	25.89	27.25	27.66	28.11	29.96	31.24	32.34	32.92	35.34	36.90	35.05	35.56	36.34	30.74	22.74	21.23
23573	0.64	0.55	0.60	0.57	0.63	0.71	0.30	0.50	0.59	0.65	0.64	0.65	0.72	0.78	0.80	0.82	0.91	0.95	0.87	0.85	0.90	0.74	0.55	0.45
	-0.50	-0.42	-0.39	-0.37	-0.40	-0.46	-0.55	-0.76	-0.71	-0.41	-0.43	-0.44	-0.49	-0.53	-0.57	-0.59	-0.66	-0.70	-0.64	-0.66	-0.68	-0.51	-0.34	-0.40
ALBANY___4	18.43	15.84	14.91	14.41	15.29	17.70	24.00	27.80	25.89	27.25	27.66	28.11	29.96	31.24	32.34	32.92	35.34	36.90	35.05	35.56	36.34	30.74	22.74	21.23
23574	0.64	0.55	0.60	0.57	0.63	0.71	0.30	0.50	0.59	0.65	0.64	0.65	0.72	0.78	0.80	0.82	0.91	0.95	0.87	0.85	0.90	0.74	0.55	0.45
	-0.50	-0.42	-0.39	-0.37	-0.40	-0.46	-0.55	-0.76	-0.71	-0.41	-0.43	-0.44	-0.49	-0.53	-0.57	-0.59	-0.66	-0.70	-0.64	-0.66	-0.68	-0.51	-0.34	-0.40

ALBANY___LFGE 323615	18.66 0.81 -0.56	16.04 0.70 -0.48	15.07 0.71 -0.44	14.57 0.69 -0.41	15.47 0.76 -0.45	17.90 0.86 -0.52	24.36 0.60 -0.62	28.24 0.85 -0.86	26.33 0.93 -0.80	27.66 1.02 -0.47	28.09 1.01 -0.48	28.52 1.00 -0.49	30.39 1.09 -0.56	31.70 1.17 -0.60	32.79 1.18 -0.64	33.40 1.23 -0.66	35.82 1.32 -0.74	37.44 1.41 -0.78	35.57 1.31 -0.72	36.09 1.29 -0.74	36.92 1.39 -0.76	31.22 1.15 -0.58	23.06 0.83 -0.38	21.55 0.71 -0.45
ALCOA_RYNLDS___DRP 24188	1.08 -0.95 15.27	0.99 -0.82 13.05	0.98 -0.77 12.17	1.47 -0.73 11.28	1.21 -0.78 12.27	1.53 -0.96 14.04	4.98 -1.37 16.80	1.67 -1.54 23.32	1.39 -1.43 21.78	12.01 -1.49 12.68	11.97 -1.49 13.14	12.04 -1.54 13.45	11.97 -1.64 15.14	11.94 -1.68 16.32	11.88 -1.70 17.39	11.79 -1.70 18.02	11.80 -1.79 20.18	11.89 -1.87 21.49	11.97 -1.78 19.80	11.96 -1.84 20.26	11.91 -1.91 20.94	12.02 -1.62 15.85	10.10 -1.18 10.57	6.92 -1.16 12.30
ALCOA___DSASP 323711	1.08 -0.95 15.27	0.99 -0.82 13.05	0.98 -0.77 12.17	1.47 -0.73 11.28	1.21 -0.78 12.27	1.53 -0.96 14.04	4.98 -1.37 16.80	1.67 -1.54 23.32	1.39 -1.43 21.78	12.01 -1.49 12.68	11.97 -1.49 13.14	12.04 -1.54 13.45	11.97 -1.64 15.14	11.94 -1.68 16.32	11.88 -1.70 17.39	11.79 -1.70 18.02	11.80 -1.79 20.18	11.89 -1.87 21.49	11.97 -1.78 19.80	11.96 -1.84 20.26	11.91 -1.91 20.94	12.02 -1.62 15.85	10.10 -1.18 10.57	6.92 -1.16 12.30
ALLEGHENY___COGEN 23514	17.62 0.33 0.00	15.13 0.27 0.00	14.18 0.26 0.00	13.69 0.21 0.00	14.60 0.33 0.00	17.07 0.54 0.00	24.65 1.50 0.00	28.15 1.25 -0.37	28.28 1.03 -2.65	28.27 0.08 -2.02	29.39 0.08 -2.71	29.91 -0.03 -2.91	31.50 -0.11 -2.87	32.84 -0.39 -3.30	33.41 -0.46 -2.90	34.30 -0.51 -3.29	36.67 -0.54 -3.44	37.74 -0.57 -3.05	35.16 -0.23 -1.85	36.88 -0.14 -2.96	37.78 -0.17 -3.19	30.77 0.18 -1.10	22.57 0.72 0.00	21.31 0.92 0.00
ALTONA_WT_PWR 323606	0.02 -0.95 16.33	0.07 -0.83 13.96	0.13 -0.77 13.02	0.68 -0.73 12.07	0.36 -0.78 13.12	0.51 -0.89 15.12	3.78 -1.27 18.09	-0.04 -1.46 25.12	-0.11 -1.25 23.45	11.27 -1.26 13.66	11.17 -1.28 14.15	11.33 -1.22 14.48	11.12 -1.32 16.31	10.95 -1.41 17.58	10.75 -1.49 18.73	10.60 -1.51 19.40	10.45 -1.59 21.73	11.14 -1.69 22.42	11.21 -1.68 20.66	11.14 -1.77 21.14	11.10 -1.81 21.85	11.35 -1.59 16.54	9.60 -1.22 11.02	6.43 -1.12 12.84
AMERICAN_REF_FUEL 24010	16.71 -0.59 0.00	14.37 -0.49 0.00	13.52 -0.39 0.00	13.10 -0.38 0.00	13.95 -0.31 0.00	16.20 -0.33 0.00	23.19 0.05 0.00	27.04 -0.82 -1.33	33.58 -0.61 -9.60	32.72 -0.76 -7.30	35.47 -0.96 -9.82	36.31 -1.27 -10.55	37.64 -1.50 -10.38	40.03 -1.86 -11.95	39.50 -1.98 -10.51	41.29 -2.14 -11.92	43.57 -2.40 -12.20	43.56 -2.50 -10.81	38.13 -1.98 -6.57	42.75 -1.77 -10.47	44.13 -1.95 -11.31	32.17 -1.21 -3.89	20.93 -0.92 0.00	20.08 -0.31 0.00
ARTHUR_KILL_GT_1 23520	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.82 1.29 0.00	24.86 1.71 0.00	28.81 2.28 0.00	28.93 2.88 -1.46	32.55 3.06 -3.31	33.32 3.06 -3.66	33.59 3.16 -3.40	33.90 3.45 -1.71	39.09 3.71 -5.44	39.07 3.90 -4.20	39.79 3.94 -4.34	39.80 4.25 -1.77	40.07 4.41 -0.42	38.14 3.92 -0.68	37.98 3.91 -0.01	38.69 3.93 0.00	32.78 3.27 -0.01	29.30 2.49 -4.96	23.54 2.10 -1.06
ARTHUR_KILL_2 23512	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.82 1.29 0.00	24.86 1.71 0.00	28.81 2.28 0.00	28.93 2.88 -1.46	32.55 3.06 -3.31	33.32 3.06 -3.66	33.59 3.16 -3.40	33.90 3.45 -1.71	39.09 3.71 -5.44	39.07 3.90 -4.20	39.79 3.94 -4.34	39.80 4.25 -1.77	40.07 4.41 -0.42	38.14 3.92 -0.68	37.98 3.91 -0.01	38.69 3.93 0.00	32.78 3.27 -0.01	29.30 2.49 -4.96	23.54 2.10 -1.06
ARTHUR_KILL_3 23513	18.88 1.57 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.75 2.68 -1.47	32.40 2.91 -3.32	33.19 2.93 -3.67	33.51 3.08 -3.41	33.83 3.36 -1.72	39.00 3.62 -5.45	39.02 3.84 -4.20	39.77 3.91 -4.35	39.77 4.22 -1.78	40.04 4.37 -0.42	38.32 4.09 -0.69	38.11 4.05 -0.01	38.83 4.07 0.00	32.81 3.30 -0.02	29.20 2.38 -4.97	23.43 1.98 -1.06
ARTHUR_KILL_COGEN 323718	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.82 1.29 0.00	24.86 1.71 0.00	28.81 2.28 0.00	28.93 2.88 -1.46	32.55 3.06 -3.31	33.32 3.06 -3.66	33.59 3.16 -3.40	33.90 3.45 -1.71	39.09 3.71 -5.44	39.07 3.90 -4.20	39.79 3.94 -4.34	39.80 4.25 -1.77	40.07 4.41 -0.42	38.14 3.92 -0.68	37.98 3.91 -0.01	38.69 3.93 0.00	32.78 3.27 -0.01	29.30 2.49 -4.96	23.54 2.10 -1.06
ASHOKAN____ 23654	19.46 2.16 0.00	16.69 1.83 0.00	15.61 1.70 0.00	15.01 1.54 0.00	15.82 1.56 0.00	18.44 1.92 0.00	25.67 2.52 0.00	30.09 3.56 0.00	28.33 3.74 0.00	30.08 3.90 0.00	30.45 3.86 0.00	31.27 4.24 0.00	33.29 4.54 0.00	34.87 4.94 0.00	36.24 5.27 0.00	37.00 5.48 0.00	39.54 5.77 0.00	41.17 5.92 0.00	39.41 5.87 0.00	40.01 5.96 0.00	40.60 5.84 0.00	33.83 4.34 0.00	25.08 3.23 0.00	22.85 2.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.93 1.63 -0.01	16.25 1.38 -0.01	15.14 1.22 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.86 2.34 0.01	28.86 2.80 -1.46	29.29 3.01 -0.11	31.22 3.00 -1.62	33.31 3.13 -3.15	33.31 3.42 -1.14	33.98 3.68 -0.37	34.99 3.87 -0.15	39.76 3.91 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.28 4.06 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_EAST_ENERGY_CC2 323582	18.93 1.63 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.86 2.34 0.01	28.86 2.80 -1.46	29.29 3.01 -0.11	31.24 3.03 -1.62	33.31 3.13 -3.15	33.31 3.42 -1.14	33.98 3.68 -0.37	34.99 3.87 -0.15	39.76 3.91 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.28 4.06 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT2_1 24094	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT2_2 24095	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07

ASTORIA_GT2_3 24096	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT2_4 24097	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT3_1 24098	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT3_2 24099	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT3_3 24100	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT3_4 24101	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT4_1 24102	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT4_2 24103	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT4_3 24104	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT4_4 24105	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT_1 23523	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT_10 24110	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
ASTORIA_GT_11 24225	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
ASTORIA_GT_12 24226	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
ASTORIA_GT_13 24227	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05

ASTORIA_GT_5 24106	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT_7 24107	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA_GT_8 24108	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA___2 24149	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA___3 23516	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
ASTORIA___4 23517	18.93 1.63 -0.01	16.25 1.38 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.05 1.90 0.00	28.89 2.36 0.01	28.86 2.80 -1.46	29.32 3.04 -0.11	31.24 3.03 -1.62	33.34 3.16 -3.15	33.34 3.45 -1.14	34.01 3.71 -0.37	34.99 3.87 -0.15	39.79 3.94 -4.34	38.04 4.22 -0.05	40.04 4.37 -0.41	38.31 4.09 -0.68	38.11 4.05 0.00	38.72 3.96 0.01	32.77 3.27 -0.01	29.27 2.45 -4.98	23.50 2.04 -1.07
ASTORIA___5 23518	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
AST_ENERGY_2_CC3 323677	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	24.98 1.83 0.00	29.00 2.47 0.00	28.75 2.68 -1.47	32.37 2.88 -3.32	33.17 2.90 -3.67	33.49 3.05 -3.41	33.80 3.33 -1.72	39.00 3.62 -5.45	38.99 3.81 -4.20	39.74 3.88 -4.35	39.74 4.19 -1.78	40.01 4.33 -0.42	38.25 4.02 -0.69	38.05 3.98 -0.01	38.79 4.03 0.00	32.78 3.27 -0.02	29.22 2.40 -4.97	23.45 2.00 -1.06
AST_ENERGY_2_CC4 323678	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	24.98 1.83 0.00	29.00 2.47 0.00	28.75 2.68 -1.47	32.37 2.88 -3.32	33.17 2.90 -3.67	33.49 3.05 -3.41	33.80 3.33 -1.72	39.00 3.62 -5.45	38.99 3.81 -4.20	39.74 3.88 -4.35	39.74 4.19 -1.78	40.01 4.33 -0.42	38.25 4.02 -0.69	38.05 3.98 -0.01	38.79 4.03 0.00	32.78 3.27 -0.02	29.22 2.40 -4.97	23.45 2.00 -1.06
ATHENS_STG_1 23668	18.23 0.93 0.00	15.67 0.80 0.00	14.65 0.74 0.00	14.16 0.69 0.00	15.00 0.73 0.00	17.37 0.84 0.00	24.16 1.02 0.00	27.91 1.38 0.00	26.04 1.45 0.00	27.72 1.54 0.00	28.14 1.54 0.00	28.65 1.62 0.00	30.50 1.75 0.00	31.85 1.92 0.00	32.98 2.01 0.00	33.56 2.05 0.00	35.96 2.19 0.00	37.54 2.29 0.00	35.65 2.11 0.00	36.17 2.11 0.00	36.88 2.12 0.00	31.26 1.77 0.00	23.18 1.33 0.00	21.51 1.12 0.00
ATHENS_STG_2 23670	18.23 0.93 0.00	15.67 0.80 0.00	14.65 0.74 0.00	14.16 0.69 0.00	15.00 0.73 0.00	17.37 0.84 0.00	24.16 1.02 0.00	27.91 1.38 0.00	26.04 1.45 0.00	27.72 1.54 0.00	28.14 1.54 0.00	28.65 1.62 0.00	30.50 1.75 0.00	31.85 1.92 0.00	32.98 2.01 0.00	33.56 2.05 0.00	35.96 2.19 0.00	37.54 2.29 0.00	35.65 2.11 0.00	36.17 2.11 0.00	36.88 2.12 0.00	31.26 1.77 0.00	23.18 1.33 0.00	21.51 1.12 0.00
ATHENS_STG_3 23677	18.23 0.93 0.00	15.67 0.80 0.00	14.65 0.74 0.00	14.16 0.69 0.00	15.00 0.73 0.00	17.37 0.84 0.00	24.16 1.02 0.00	27.91 1.38 0.00	26.04 1.45 0.00	27.72 1.54 0.00	28.14 1.54 0.00	28.65 1.62 0.00	30.50 1.75 0.00	31.85 1.92 0.00	32.98 2.01 0.00	33.56 2.05 0.00	35.96 2.19 0.00	37.54 2.29 0.00	35.65 2.11 0.00	36.17 2.11 0.00	36.88 2.12 0.00	31.26 1.77 0.00	23.18 1.33 0.00	21.51 1.12 0.00
AUBURN___LFGE 323710	17.57 0.28 0.00	15.10 0.24 0.00	14.12 0.21 0.00	13.66 0.19 0.00	14.51 0.24 0.00	16.86 0.33 0.00	23.96 0.81 0.00	27.22 0.69 0.00	25.09 0.49 0.00	26.67 0.50 0.00	27.13 0.53 0.00	27.54 0.51 0.00	29.26 0.52 0.00	30.44 0.51 0.00	31.44 0.47 0.00	31.99 0.47 0.00	34.24 0.47 0.00	35.71 0.46 0.00	34.04 0.50 0.00	34.64 0.58 0.00	35.42 0.66 0.00	30.08 0.59 0.00	22.26 0.41 0.00	20.84 0.45 0.00
BABYLON_RES_REC 323704	34.22 1.90 -15.02	27.56 1.63 -11.07	25.64 1.47 -10.26	22.60 1.39 -7.74	24.16 1.47 -8.42	30.31 1.73 -12.05	36.18 2.38 -10.65	38.88 3.05 -9.29	40.56 2.97 -12.99	40.66 3.14 -11.34	37.81 3.11 -8.11	36.13 3.24 -5.86	36.47 3.51 -4.22	38.08 3.71 -4.43	40.24 3.97 -5.30	40.71 4.03 -5.16	42.20 4.32 -4.11	45.54 4.51 -5.78	45.08 4.26 -7.28	47.16 4.22 -8.88	49.13 4.17 -10.20	39.85 3.63 -6.73	33.08 2.86 -8.37	27.78 2.36 -5.03
BARRETT_IC_1 23704	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03

BARRETT_IC_10 23701	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_11 23702	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_12 23703	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_2 23705	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_3 23706	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_4 23707	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_5 23708	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_6 23709	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_7 23710	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_8 23711	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT_IC_9 23700	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT__1 23545	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BARRETT__2 23546	34.17 1.85 -15.02	27.50 1.57 -11.07	25.59 1.42 -10.26	22.55 1.33 -7.74	24.10 1.41 -8.42	30.25 1.67 -12.05	36.11 2.31 -10.65	38.77 2.94 -9.29	40.70 3.12 -12.99	40.87 3.35 -11.34	37.97 3.27 -8.11	36.36 3.46 -5.87	36.74 3.76 -4.22	38.29 3.92 -4.44	40.42 4.15 -5.30	40.90 4.22 -5.16	42.37 4.49 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.45 4.49 -10.20	39.91 3.69 -6.73	33.02 2.80 -8.37	27.76 2.34 -5.03
BAYONEEC__CTG1 323682	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC__CTG10 323750	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06

BAYONEEC___CTG2 323683	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG3 323684	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG4 323685	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG5 323686	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG6 323687	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG7 323688	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG8 323689	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BAYONEEC___CTG9 323749	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.06 3.68 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.81 4.25 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
BEACON___LESR 323632	18.62 0.83 -0.49	15.98 0.70 -0.42	15.03 0.72 -0.39	14.53 0.69 -0.36	15.41 0.74 -0.40	17.84 0.86 -0.46	24.34 0.65 -0.55	28.22 0.93 -0.76	26.31 1.01 -0.71	27.66 1.07 -0.41	28.09 1.06 -0.43	28.52 1.05 -0.44	30.36 1.12 -0.49	31.66 1.20 -0.53	32.78 1.24 -0.56	33.36 1.26 -0.58	35.78 1.35 -0.65	37.39 1.45 -0.69	35.55 1.38 -0.64	36.07 1.36 -0.65	36.86 1.43 -0.67	31.18 1.18 -0.51	23.04 0.85 -0.34	21.52 0.73 -0.40
BEAVER RIVER___HYD 24048	12.31 -0.86 4.12	10.58 -0.76 3.52	9.88 -0.75 3.28	9.70 -0.73 3.04	10.21 -0.74 3.31	11.93 -0.81 3.79	17.80 -0.81 4.53	19.39 -0.85 6.29	17.71 -1.01 5.87	21.76 -0.99 3.42	22.10 -0.96 3.55	22.43 -0.97 3.63	23.63 -1.03 4.08	24.51 -1.02 4.40	25.20 -1.08 4.69	25.58 -1.07 4.86	27.24 -1.08 5.44	28.09 -1.06 6.11	26.81 -1.11 5.63	27.21 -1.09 5.76	27.70 -1.11 5.95	24.04 -0.94 4.51	18.10 -0.74 3.00	16.16 -0.73 3.50
BEEBEE_GT_13 23619	17.12 -0.17 0.00	14.71 -0.15 0.00	13.80 -0.11 0.00	13.33 -0.15 0.00	14.18 -0.09 0.00	16.51 -0.02 0.00	23.61 0.46 0.00	26.59 0.05 0.00	24.55 -0.05 0.00	26.05 -0.13 0.00	26.46 -0.13 0.00	26.81 -0.22 0.00	28.46 -0.29 0.00	29.48 -0.45 0.00	30.48 -0.50 0.00	30.95 -0.57 0.00	33.09 -0.68 0.00	34.55 -0.70 0.00	33.10 -0.44 0.00	33.65 -0.41 0.00	34.38 -0.38 0.00	29.34 -0.15 0.00	21.65 -0.20 0.00	20.55 0.16 0.00
BETHLEHEM___GRP 23843	18.43 0.64 -0.50	15.84 0.55 -0.42	14.91 0.60 -0.39	14.41 0.57 -0.37	15.29 0.63 -0.40	17.70 0.71 -0.46	24.00 0.30 -0.55	27.80 0.50 -0.76	25.89 0.59 -0.71	27.25 0.65 -0.41	27.66 0.64 -0.43	28.11 0.65 -0.44	29.96 0.72 -0.49	31.24 0.78 -0.53	32.34 0.80 -0.57	32.92 0.82 -0.59	35.34 0.91 -0.66	36.90 0.95 -0.70	35.05 0.87 -0.64	35.56 0.85 -0.66	36.34 0.90 -0.68	30.74 0.74 -0.51	22.74 0.55 -0.34	21.23 0.45 -0.40
BETHLEHEM___GS1 323560	18.43 0.64 -0.50	15.84 0.55 -0.42	14.91 0.60 -0.39	14.41 0.57 -0.37	15.29 0.63 -0.40	17.70 0.71 -0.46	24.00 0.30 -0.55	27.80 0.50 -0.76	25.89 0.59 -0.71	27.25 0.65 -0.41	27.66 0.64 -0.43	28.11 0.65 -0.44	29.96 0.72 -0.49	31.24 0.78 -0.53	32.34 0.80 -0.57	32.92 0.82 -0.59	35.34 0.91 -0.66	36.90 0.95 -0.70	35.05 0.87 -0.64	35.56 0.85 -0.66	36.34 0.90 -0.68	30.74 0.74 -0.51	22.74 0.55 -0.34	21.23 0.45 -0.40
BETHLEHEM___GS2 323561	18.43 0.64 -0.50	15.84 0.55 -0.42	14.91 0.60 -0.39	14.41 0.57 -0.37	15.29 0.63 -0.40	17.70 0.71 -0.46	24.00 0.30 -0.55	27.80 0.50 -0.76	25.89 0.59 -0.71	27.25 0.65 -0.41	27.66 0.64 -0.43	28.11 0.65 -0.44	29.96 0.72 -0.49	31.24 0.78 -0.53	32.34 0.80 -0.57	32.92 0.82 -0.59	35.34 0.91 -0.66	36.90 0.95 -0.70	35.05 0.87 -0.64	35.56 0.85 -0.66	36.34 0.90 -0.68	30.74 0.74 -0.51	22.74 0.55 -0.34	21.23 0.45 -0.40
BETHLEHEM___GS3 323562	18.43 0.64 -0.50	15.84 0.55 -0.42	14.91 0.60 -0.39	14.41 0.57 -0.37	15.29 0.63 -0.40	17.70 0.71 -0.46	24.00 0.30 -0.55	27.80 0.50 -0.76	25.89 0.59 -0.71	27.25 0.65 -0.41	27.66 0.64 -0.43	28.11 0.65 -0.44	29.96 0.72 -0.49	31.24 0.78 -0.53	32.34 0.80 -0.57	32.92 0.82 -0.59	35.34 0.91 -0.66	36.90 0.95 -0.70	35.05 0.87 -0.64	35.56 0.85 -0.66	36.34 0.90 -0.68	30.74 0.74 -0.51	22.74 0.55 -0.34	21.23 0.45 -0.40

BETHLEHEM___STEEL 23779	17.23 -0.07 0.00	14.82 -0.04 0.00	13.94 0.03 0.00	13.50 0.03 0.00	14.40 0.13 0.00	16.74 0.21 0.00	24.05 0.90 0.00	28.69 0.40 -1.76	37.78 0.52 -12.67	36.26 0.44 -9.64	39.80 0.24 -12.97	40.92 -0.03 -13.92	42.22 -0.23 -13.70	45.19 -0.51 -15.77	44.25 -0.59 -13.86	46.48 -0.76 -15.73	48.96 -0.91 -16.10	48.67 -0.85 -14.26	41.74 -0.47 -8.67	47.63 -0.24 -13.81	49.38 -0.31 -14.93	34.74 0.12 -5.13	21.87 0.02 0.00	20.76 0.37 0.00
BETHPAGE_CC_5 323564	34.22 1.90 -15.02	27.56 1.63 -11.07	25.64 1.47 -10.26	22.60 1.39 -7.74	24.16 1.47 -8.42	30.31 1.73 -12.05	36.16 2.36 -10.65	38.85 3.02 -9.29	40.75 3.17 -12.99	40.92 3.40 -11.34	38.08 3.38 -8.11	36.40 3.51 -5.86	36.79 3.82 -4.22	38.41 4.04 -4.43	40.55 4.28 -5.30	41.03 4.35 -5.16	42.57 4.69 -4.11	45.90 4.87 -5.78	45.38 4.56 -7.28	47.47 4.53 -8.88	49.62 4.66 -10.20	40.05 3.83 -6.73	33.05 2.84 -8.37	27.76 2.34 -5.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.35 0.05 0.00	14.92 0.06 0.00	14.02 0.11 0.00	13.58 0.11 0.00	14.50 0.23 0.00	16.86 0.33 0.00	24.24 1.09 0.00	28.88 0.66 -1.68	37.50 0.76 -12.14	36.12 0.71 -9.23	39.50 0.48 -12.42	40.58 0.22 -13.34	41.94 0.06 -13.13	44.80 -0.24 -15.11	43.98 -0.28 -13.29	46.14 -0.44 -15.07	48.62 -0.57 -15.43	48.39 -0.53 -13.67	41.68 -0.17 -8.30	47.40 0.10 -13.24	49.10 0.03 -14.30	34.82 0.41 -4.92	22.07 0.22 0.00	20.90 0.51 0.00
BINGHAMTON___COGEN 23790	17.71 0.41 0.00	15.23 0.37 0.00	14.26 0.35 0.00	13.80 0.32 0.00	14.65 0.39 0.00	16.99 0.46 0.00	24.10 0.95 0.00	27.64 0.95 -0.15	26.54 0.86 -1.08	27.89 0.89 -0.82	28.56 0.85 -1.11	29.03 0.81 -1.19	30.75 0.83 -1.17	32.09 0.81 -1.35	32.99 0.84 -1.18	33.65 0.79 -1.34	35.95 0.81 -1.37	37.28 0.81 -1.22	35.12 0.84 -0.74	36.22 0.99 -1.18	37.12 1.08 -1.27	30.90 0.97 -0.44	22.53 0.68 0.00	21.06 0.67 0.00
BLACK RIVER___HYD 24047	13.66 -0.80 2.84	11.75 -0.68 2.43	10.95 -0.70 2.27	10.69 -0.69 2.10	11.30 -0.68 2.28	13.19 -0.73 2.61	19.44 -0.58 3.12	21.61 -0.58 4.34	19.71 -0.84 4.05	23.03 -0.78 2.36	23.41 -0.74 2.44	23.80 -0.73 2.50	25.16 -0.77 2.82	26.15 -0.75 3.04	26.96 -0.77 3.24	27.38 -0.79 3.35	29.24 -0.78 3.75	30.30 -0.74 4.21	28.82 -0.84 3.88	29.30 -0.78 3.97	29.86 -0.80 4.11	25.76 -0.62 3.11	19.19 -0.59 2.07	17.40 -0.57 2.41
BLISS_WT_PWR 323608	17.69 0.40 0.00	15.23 0.37 0.00	14.32 0.40 0.00	13.88 0.40 0.00	14.81 0.54 0.00	17.25 0.73 0.00	24.86 1.71 0.00	29.46 1.51 -1.41	36.31 1.53 -10.19	35.39 1.47 -7.75	38.23 1.20 -10.43	39.20 0.97 -11.20	40.61 0.83 -11.03	43.19 0.57 -12.69	42.65 0.53 -11.15	44.55 0.38 -12.65	46.97 0.27 -12.93	47.02 0.32 -11.46	41.11 0.60 -6.96	46.14 0.99 -11.10	47.76 1.01 -11.99	34.82 1.21 -4.12	22.63 0.79 0.00	21.33 0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	18.07 0.78 0.00	15.53 0.67 0.00	14.58 0.67 0.00	14.11 0.63 0.00	14.95 0.68 0.00	17.30 0.78 0.00	23.79 0.65 0.00	27.44 0.90 0.00	25.55 0.96 0.00	27.20 1.02 0.00	27.61 1.01 0.00	28.08 1.05 0.00	29.90 1.15 0.00	31.16 1.23 0.00	32.24 1.27 0.00	32.81 1.29 0.00	35.15 1.39 0.00	36.73 1.48 0.00	34.92 1.38 0.00	35.45 1.40 0.00	36.19 1.43 0.00	30.67 1.18 0.00	22.72 0.87 0.00	21.14 0.75 0.00
BOC_GAS_DRP 24189	18.48 0.73 -0.46	15.88 0.62 -0.39	14.89 0.61 -0.36	14.39 0.58 -0.34	15.26 0.63 -0.37	17.64 0.69 -0.42	24.28 0.63 -0.51	28.08 0.85 -0.70	26.16 0.91 -0.66	27.53 0.97 -0.38	27.98 0.98 -0.40	28.43 1.00 -0.40	30.29 1.09 -0.46	31.62 1.20 -0.49	32.74 1.24 -0.52	33.32 1.26 -0.54	35.69 1.32 -0.61	36.66 1.41 0.00	34.85 1.31 0.00	35.35 1.29 0.00	36.12 1.35 0.00	30.61 1.12 0.00	22.70 0.85 0.00	21.12 0.73 0.00
BORALEX_4TH_BRANCH 23824	18.97 1.04 -0.64	16.30 0.89 -0.54	15.25 0.83 -0.51	14.75 0.81 -0.47	15.66 0.88 -0.51	18.12 1.01 -0.59	24.92 1.07 -0.70	28.81 1.30 -0.98	26.81 1.30 -0.91	28.09 1.39 -0.53	28.53 1.38 -0.55	28.94 1.35 -0.56	30.79 1.41 -0.63	32.08 1.47 -0.68	33.16 1.46 -0.73	33.75 1.48 -0.75	36.30 1.69 -0.84	38.01 1.87 -0.89	36.13 1.78 -0.82	36.70 1.80 -0.84	37.54 1.91 -0.87	31.74 1.59 -0.66	23.44 1.16 -0.44	21.96 1.06 -0.51
BOWLINE___1 23526	18.59 1.30 0.00	15.95 1.08 0.00	14.87 0.96 0.00	14.38 0.90 0.00	15.21 0.94 0.00	17.65 1.12 0.00	24.67 1.53 0.00	28.63 2.10 0.00	26.84 2.29 0.04	28.54 2.46 0.10	28.96 2.47 0.11	29.55 2.62 0.10	31.57 2.87 0.05	32.88 3.11 0.16	34.13 3.28 0.13	34.72 3.34 0.13	37.33 3.61 0.05	38.94 3.70 0.01	36.97 3.46 0.02	37.53 3.48 0.00	38.24 3.48 0.00	32.29 2.80 0.00	23.73 2.03 0.15	22.01 1.65 0.03
BOWLINE___2 23595	18.59 1.30 0.00	15.95 1.08 0.00	14.87 0.96 0.00	14.38 0.90 0.00	15.21 0.94 0.00	17.65 1.12 0.00	24.67 1.53 0.00	28.63 2.10 0.00	26.84 2.29 0.04	28.54 2.46 0.10	28.96 2.47 0.11	29.55 2.62 0.10	31.57 2.87 0.05	32.88 3.11 0.16	34.13 3.28 0.13	34.72 3.34 0.13	37.33 3.61 0.05	38.94 3.70 0.01	36.97 3.46 0.02	37.53 3.48 0.00	38.24 3.48 0.00	32.29 2.80 0.00	23.73 2.03 0.15	22.01 1.65 0.03
BROOKHAVEN___DRP 24191	34.13 1.82 -15.02	27.53 1.61 -11.07	25.67 1.50 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.33 1.75 -12.05	36.09 2.29 -10.65	38.77 2.94 -9.29	40.73 3.15 -12.99	40.76 3.25 -11.34	37.87 3.16 -8.11	36.29 3.41 -5.86	36.44 3.48 -4.22	38.08 3.71 -4.43	40.24 3.97 -5.30	40.68 4.00 -5.16	42.20 4.32 -4.11	45.51 4.48 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.27 4.31 -10.20	39.85 3.63 -6.73	32.81 2.60 -8.37	27.47 2.06 -5.03
BROOKLYN_NAVY_YARD 23515	18.85 1.56 0.00	16.14 1.28 0.00	15.05 1.14 0.00	14.53 1.06 0.01	15.39 1.13 0.01	17.86 1.34 0.01	24.97 1.83 0.01	28.98 2.47 0.02	28.75 2.71 -1.46	29.21 2.93 -0.10	31.16 2.95 -1.61	33.28 3.11 -3.14	33.27 3.39 -1.14	33.94 3.65 -0.36	34.98 3.87 -0.14	39.79 3.94 -4.33	38.04 4.22 -0.05	40.06 4.41 -0.41	38.30 4.09 -0.67	38.10 4.05 0.01	38.81 4.07 0.02	32.79 3.30 0.00	29.22 2.40 -4.97	23.45 2.00 -1.06
BROOKLYN___ARMY_DRP 323595	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
BROOME_2_LFGE 323671	17.71 0.41 0.00	15.23 0.37 0.00	14.26 0.35 0.00	13.80 0.32 0.00	14.65 0.39 0.00	16.99 0.46 0.00	24.10 0.95 0.00	27.64 0.95 -0.15	26.54 0.86 -1.08	27.89 0.89 -0.82	28.56 0.85 -1.11	29.03 0.81 -1.19	30.75 0.83 -1.17	32.09 0.81 -1.35	32.99 0.84 -1.18	33.65 0.79 -1.34	35.95 0.81 -1.37	37.28 0.81 -1.22	35.12 0.84 -0.74	36.22 0.99 -1.18	37.12 1.08 -1.27	30.90 0.97 -0.44	22.53 0.68 0.00	21.06 0.67 0.00

BROOME___LFGE 323600	17.71 0.41 0.00	15.23 0.37 0.00	14.26 0.35 0.00	13.80 0.32 0.00	14.65 0.39 0.00	16.99 0.46 0.00	24.10 0.95 0.00	27.64 0.95 -0.15	26.54 0.86 -1.08	27.89 0.89 -0.82	28.56 0.85 -1.11	29.03 0.81 -1.19	30.75 0.83 -1.17	32.09 0.81 -1.35	32.99 0.84 -1.18	33.65 0.79 -1.34	35.95 0.81 -1.37	37.28 0.81 -1.22	35.12 0.84 -0.74	36.22 0.99 -1.18	37.12 1.08 -1.27	30.90 0.97 -0.44	22.53 0.68 0.00	21.06 0.67 0.00
BURROWS___LYONSDAL 23803	15.40 -0.23 1.67	13.22 -0.21 1.43	12.36 -0.22 1.33	12.01 -0.23 1.24	12.71 -0.21 1.35	14.79 -0.20 1.54	21.33 0.02 1.84	24.09 0.11 2.55	22.07 -0.15 2.38	24.71 -0.08 1.39	25.11 -0.05 1.44	25.48 -0.08 1.47	27.03 -0.06 1.66	28.12 -0.03 1.79	29.01 -0.06 1.90	29.57 0.03 1.97	31.66 0.10 2.21	32.92 0.18 2.51	31.29 0.07 2.31	31.82 0.14 2.37	32.45 0.14 2.45	27.76 0.12 1.85	20.61 0.00 1.24	18.93 -0.02 1.44
CAITHNESS_CC_1 323624	34.12 1.80 -15.02	27.50 1.57 -11.07	25.66 1.49 -10.26	22.62 1.40 -7.74	24.17 1.48 -8.42	30.30 1.72 -12.05	36.04 2.24 -10.65	38.72 2.89 -9.29	40.66 3.07 -12.99	40.71 3.19 -11.34	37.84 3.14 -8.11	36.24 3.35 -5.86	36.44 3.48 -4.22	38.08 3.71 -4.43	40.24 3.97 -5.30	40.68 4.00 -5.16	42.17 4.29 -4.11	45.51 4.48 -5.78	45.18 4.36 -7.28	47.26 4.33 -8.88	49.24 4.27 -10.20	39.82 3.60 -6.73	32.81 2.60 -8.37	27.49 2.08 -5.03
CALPINE BETH_PAGE_GT4 24209	34.29 1.97 -15.02	27.61 1.68 -11.07	25.69 1.52 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.38 1.80 -12.05	36.20 2.41 -10.65	38.88 3.05 -9.29	40.80 3.22 -12.99	40.94 3.43 -11.34	38.14 3.43 -8.11	36.46 3.57 -5.86	36.84 3.88 -4.22	38.47 4.10 -4.43	40.61 4.34 -5.30	41.12 4.44 -5.16	42.64 4.76 -4.11	46.00 4.97 -5.78	45.48 4.66 -7.28	47.57 4.63 -8.88	49.72 4.76 -10.20	40.14 3.92 -6.73	33.10 2.88 -8.37	27.80 2.38 -5.03
CALPINE_BETH_PAGE_GT_4 323586	34.29 1.97 -15.02	27.61 1.68 -11.07	25.69 1.52 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.38 1.80 -12.05	36.20 2.41 -10.65	38.88 3.05 -9.29	40.80 3.22 -12.99	40.94 3.43 -11.34	38.14 3.43 -8.11	36.46 3.57 -5.86	36.84 3.88 -4.22	38.47 4.10 -4.43	40.61 4.34 -5.30	41.12 4.44 -5.16	42.64 4.76 -4.11	46.00 4.97 -5.78	45.48 4.66 -7.28	47.57 4.63 -8.88	49.72 4.76 -10.20	40.14 3.92 -6.73	33.10 2.88 -8.37	27.80 2.38 -5.03
CALPINE_BP_GT1 23823	34.29 1.97 -15.02	27.61 1.68 -11.07	25.69 1.52 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.38 1.80 -12.05	36.20 2.41 -10.65	38.88 3.05 -9.29	40.80 3.22 -12.99	40.94 3.43 -11.34	38.14 3.43 -8.11	36.46 3.57 -5.86	36.84 3.88 -4.22	38.47 4.10 -4.43	40.61 4.34 -5.30	41.12 4.44 -5.16	42.64 4.76 -4.11	46.00 4.97 -5.78	45.48 4.66 -7.28	47.57 4.63 -8.88	49.72 4.76 -10.20	40.14 3.92 -6.73	33.10 2.88 -8.37	27.80 2.38 -5.03
CALSPAN___DRP 24200	17.23 -0.07 0.00	14.82 -0.04 0.00	13.94 0.03 0.00	13.50 0.03 0.00	14.40 0.13 0.00	16.74 0.21 0.00	24.05 0.90 0.00	28.69 0.40 -1.76	37.78 0.52 -12.67	36.26 0.44 -9.64	39.80 0.24 -12.97	40.92 -0.03 -13.92	42.22 -0.23 -13.70	45.19 -0.51 -15.77	44.25 -0.59 -13.86	46.48 -0.76 -15.73	48.96 -0.91 -16.10	48.67 -0.85 -14.26	41.74 -0.47 -8.67	47.63 -0.24 -13.81	49.38 -0.31 -14.93	34.74 0.12 -5.13	21.87 0.02 0.00	20.76 0.37 0.00
CANDIGU_WT_PWR 323617	17.52 0.22 0.00	15.07 0.21 0.00	14.13 0.22 0.00	13.69 0.21 0.00	14.57 0.30 0.00	16.94 0.41 0.00	24.26 1.11 0.00	27.97 0.80 -0.64	29.95 0.76 -4.60	30.33 0.65 -3.50	31.83 0.53 -4.70	32.43 0.35 -5.05	33.98 0.26 -4.97	35.71 0.06 -5.72	36.03 0.03 -5.03	37.16 -0.06 -5.71	39.59 -0.07 -5.89	40.40 -0.07 -5.22	36.88 0.17 -3.17	39.55 0.44 -5.05	40.71 0.49 -5.46	31.99 0.62 -1.88	22.31 0.46 0.00	20.98 0.59 0.00
CARR STREET_E__SYR 24060	17.45 0.16 0.00	15.00 0.13 0.00	14.02 0.11 0.00	13.57 0.09 0.00	14.40 0.13 0.00	16.71 0.18 0.00	23.63 0.49 0.00	26.90 0.37 0.00	24.79 0.20 0.00	26.39 0.21 0.00	26.84 0.24 0.00	27.24 0.22 0.00	28.95 0.20 0.00	30.11 0.18 0.00	31.16 0.19 0.00	31.67 0.16 0.00	33.90 0.14 0.00	35.39 0.14 0.00	33.71 0.17 0.00	34.26 0.21 0.00	35.01 0.25 0.00	29.76 0.26 0.00	22.00 0.15 0.00	20.63 0.25 0.00
CARTHAGE___PAPER 23857	13.25 -0.85 3.20	11.40 -0.73 2.74	10.62 -0.74 2.55	10.40 -0.71 2.36	10.97 -0.73 2.57	12.81 -0.78 2.94	18.93 -0.69 3.52	20.93 -0.72 4.89	19.10 -0.93 4.56	22.63 -0.89 2.66	22.99 -0.85 2.75	23.34 -0.87 2.82	24.68 -0.89 3.17	25.62 -0.90 3.42	26.40 -0.93 3.64	26.82 -0.91 3.77	28.63 -0.91 4.23	29.63 -0.88 4.75	28.19 -0.97 4.37	28.66 -0.92 4.47	29.20 -0.94 4.62	25.22 -0.77 3.50	18.84 -0.68 2.33	17.02 -0.65 2.72
CE_DUNWOOD___DRP 24194	18.71 1.42 0.00	16.04 1.17 0.00	14.96 1.04 0.00	14.46 0.98 0.00	15.30 1.03 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.79 2.25 0.00	27.01 2.48 0.07	28.71 2.70 0.16	29.13 2.71 0.18	29.70 2.84 0.17	31.77 3.11 0.08	33.05 3.38 0.26	34.33 3.56 0.20	34.96 3.65 0.21	37.60 3.92 0.09	39.28 4.05 0.02	37.29 3.79 0.03	37.80 3.75 0.00	38.55 3.79 0.00	32.56 3.07 0.00	23.81 2.21 0.24	22.15 1.81 0.05
CE_MILLWOOD___DRP 24193	18.66 1.37 0.00	15.99 1.13 0.00	14.91 1.00 0.00	14.42 0.94 0.00	15.25 0.98 0.00	17.70 1.17 0.00	24.77 1.62 0.00	28.71 2.18 0.00	26.92 2.38 0.06	28.64 2.59 0.13	29.03 2.58 0.14	29.62 2.73 0.13	31.67 2.99 0.07	32.98 3.26 0.21	34.25 3.44 0.16	34.84 3.50 0.17	37.48 3.78 0.07	39.15 3.91 0.02	37.17 3.66 0.03	37.66 3.61 0.00	38.41 3.65 0.00	32.44 2.95 0.00	23.77 2.12 0.19	22.08 1.73 0.04
CE_NYC2_DRP 24202	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.85 2.80 -1.45	32.46 3.01 -3.27	33.25 3.03 -3.62	33.52 3.13 -3.36	33.86 3.42 -1.69	38.99 3.68 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.04 4.37 -0.42	38.28 4.06 -0.68	38.11 4.05 -0.01	38.79 4.03 0.00	32.84 3.33 -0.01	29.18 2.42 -4.90	23.46 2.02 -1.05
CE_NYC_DRP 24195	18.91 1.61 0.00	16.19 1.32 0.00	15.10 1.18 0.00	14.58 1.11 0.00	15.44 1.17 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.11 2.57 0.00	28.85 2.78 -1.48	32.52 3.01 -3.33	33.31 3.03 -3.68	33.64 3.19 -3.42	33.95 3.48 -1.72	39.17 3.77 -5.47	39.16 3.97 -4.22	39.95 4.07 -4.36	39.92 4.36 -1.79	40.19 4.51 -0.42	38.42 4.19 -0.69	38.22 4.15 -0.01	38.93 4.17 0.00	32.93 3.42 -0.02	29.30 2.47 -4.99	23.51 2.06 -1.07
CHAFFEE___LFGE 323603	17.35 0.05 0.00	14.92 0.06 0.00	14.04 0.12 0.00	13.60 0.12 0.00	14.50 0.23 0.00	16.87 0.35 0.00	24.28 1.13 0.00	28.84 0.72 -1.59	36.85 0.79 -11.47	35.63 0.73 -8.72	38.84 0.50 -11.73	39.87 0.24 -12.60	41.24 0.09 -12.40	44.00 -0.21 -14.27	43.24 -0.28 -12.55	45.31 -0.44 -14.23	47.79 -0.54 -14.56	47.66 -0.49 -12.90	41.24 -0.13 -7.84	46.69 0.14 -12.49	48.33 0.07 -13.50	34.60 0.47 -4.64	22.09 0.24 0.00	20.92 0.53 0.00

CHATEAUG_WT_PWR 323614	0.02 -0.95 16.33	0.07 -0.83 13.96	0.13 -0.77 13.02	0.68 -0.73 12.07	0.36 -0.78 13.12	0.51 -0.89 15.12	3.76 -1.30 18.09	-0.04 -1.46 25.12	-0.14 -1.28 23.45	11.24 -1.28 13.66	11.14 -1.30 14.15	11.27 -1.27 14.48	11.09 -1.35 16.31	10.92 -1.44 17.58	10.72 -1.52 18.73	10.57 -1.54 19.40	10.41 -1.62 21.73	11.08 -1.73 22.44	11.19 -1.68 20.67	11.13 -1.77 21.16	11.05 -1.84 21.87	11.34 -1.59 16.56	9.59 -1.22 11.03	6.40 -1.14 12.85
CHAT_HIGH_FALL_HYD 323578	-0.04 -1.00 16.33	0.03 -0.88 13.96	0.09 -0.81 13.02	0.64 -0.77 12.07	0.32 -0.83 13.12	0.47 -0.94 15.12	3.69 -1.37 18.09	-0.12 -1.54 25.12	-0.21 -1.35 23.45	11.16 -1.36 13.66	11.06 -1.38 14.15	11.19 -1.35 14.48	11.00 -1.44 16.31	10.83 -1.53 17.58	10.63 -1.61 18.73	10.47 -1.64 19.40	10.31 -1.72 21.73	11.40 -1.87 21.99	11.44 -1.84 20.25	11.39 -1.94 20.73	11.35 -1.98 21.43	11.53 -1.74 16.22	9.70 -1.33 10.81	6.55 -1.24 12.59
CHAUTAUQUA___LFGE 323629	17.43 0.14 0.00	15.00 0.13 0.00	14.11 0.19 0.00	13.66 0.19 0.00	14.58 0.31 0.00	16.99 0.46 0.00	24.49 1.34 0.00	29.32 0.98 -1.80	38.64 1.06 -12.99	37.08 1.02 -9.88	40.72 0.83 -13.29	41.84 0.54 -14.27	43.17 0.37 -14.05	46.16 0.06 -16.17	45.19 0.00 -14.21	47.48 -0.16 -16.12	49.96 -0.30 -16.50	49.69 -0.18 -14.62	42.59 0.17 -8.88	48.66 0.44 -14.16	50.44 0.38 -15.29	35.46 0.71 -5.26	22.24 0.39 0.00	21.06 0.67 0.00
CH_MIDHUDSON___DRP 24192	18.73 1.43 0.00	16.07 1.20 0.00	14.98 1.07 0.00	14.47 1.00 0.00	15.31 1.04 0.00	17.77 1.24 0.00	24.84 1.69 0.00	28.81 2.28 0.00	27.08 2.48 0.00	28.85 2.67 0.00	29.26 2.66 0.00	29.86 2.84 0.00	31.85 3.11 0.00	33.28 3.35 0.00	34.53 3.56 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.23 3.98 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.16 1.77 0.00
CH_MISC_IPPS 23765	18.69 1.40 0.00	16.04 1.17 0.00	14.97 1.06 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.82 2.64 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.14 1.75 0.00
CH_RES_BVR_FALLS 23983	25.39 -0.42 -8.51	21.79 -0.36 -7.28	20.37 -0.33 -6.79	19.45 -0.32 -6.29	20.77 -0.34 -6.84	24.00 -0.40 -7.87	32.04 -0.53 -9.42	39.03 -0.58 -13.08	36.29 -0.52 -12.21	32.79 -0.50 -7.11	33.49 -0.48 -7.37	34.05 -0.51 -7.54	36.66 -0.57 -8.49	38.46 -0.63 -9.15	40.07 -0.65 -9.75	41.02 -0.60 -10.10	44.48 -0.61 -11.32	46.62 -0.63 -12.00	43.96 -0.61 -11.06	44.66 -0.72 -11.32	45.70 -0.76 -11.70	37.70 -0.65 -8.86	27.27 -0.48 -5.90	26.83 -0.43 -6.87
CH_RES_NIAGARA 23895	16.62 -0.67 0.00	14.30 -0.56 0.00	13.47 -0.45 0.00	13.03 -0.44 0.00	13.88 -0.38 0.00	16.11 -0.41 0.00	23.06 -0.09 0.00	26.90 -0.98 -1.34	33.55 -0.74 -9.70	32.66 -0.89 -7.38	35.43 -1.09 -9.92	36.28 -1.41 -10.66	37.60 -1.64 -10.49	40.00 -2.01 -12.07	39.42 -2.17 -10.61	41.22 -2.33 -12.04	43.50 -2.60 -12.33	43.56 -2.61 -10.92	38.03 -2.15 -6.63	42.69 -1.94 -10.58	44.11 -2.08 -11.43	32.07 -1.36 -3.93	20.82 -1.03 0.00	19.98 -0.41 0.00
CH_RES_SYRACUSE 23985	17.49 0.19 0.00	15.03 0.16 0.00	14.07 0.15 0.00	13.60 0.12 0.00	14.44 0.17 0.00	16.76 0.23 0.00	23.70 0.55 0.00	26.96 0.42 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.07 0.22 0.00	20.67 0.29 0.00
CLINTON_WT_PWR 323605	0.02 -0.95 16.33	0.07 -0.83 13.96	0.13 -0.77 13.02	0.68 -0.73 12.07	0.36 -0.78 13.12	0.51 -0.89 15.12	3.76 -1.30 18.09	-0.04 -1.46 25.12	-0.14 -1.28 23.45	11.24 -1.28 13.66	11.14 -1.30 14.15	11.27 -1.27 14.48	11.09 -1.35 16.31	10.92 -1.44 17.58	10.72 -1.52 18.73	10.57 -1.54 19.40	10.41 -1.62 21.73	11.08 -1.73 22.44	11.19 -1.68 20.67	11.13 -1.77 21.16	11.05 -1.84 21.87	11.34 -1.59 16.56	9.59 -1.22 11.03	6.40 -1.14 12.85
CLINTON___LFGE 323618	0.07 -0.90 16.33	0.12 -0.79 13.96	0.17 -0.72 13.02	0.72 -0.69 12.07	0.42 -0.73 13.12	0.58 -0.83 15.12	3.85 -1.20 18.09	0.01 -1.41 25.12	0.01 -1.13 23.45	11.37 -1.15 13.66	11.25 -1.20 14.15	11.41 -1.13 14.48	11.23 -1.21 16.31	11.07 -1.29 17.58	10.88 -1.36 18.73	10.72 -1.39 19.40	10.62 -1.42 21.73	11.45 -1.48 22.32	11.50 -1.47 20.56	11.44 -1.57 21.05	11.37 -1.63 21.76	11.55 -1.47 16.47	9.71 -1.16 10.98	6.55 -1.06 12.78
COLONIE_LFGE___ 323577	18.96 0.99 -0.68	16.27 0.83 -0.58	15.24 0.79 -0.54	14.74 0.77 -0.50	15.67 0.86 -0.54	18.13 0.97 -0.63	24.91 1.02 -0.75	28.87 1.30 -1.04	26.87 1.30 -0.97	28.13 1.39 -0.56	28.56 1.38 -0.59	28.98 1.35 -0.60	30.83 1.41 -0.67	32.13 1.47 -0.73	33.23 1.49 -0.77	33.83 1.51 -0.80	36.39 1.72 -0.90	38.07 1.87 -0.95	36.15 1.74 -0.87	36.75 1.80 -0.89	37.63 1.95 -0.92	31.81 1.62 -0.70	23.45 1.14 -0.47	21.95 1.02 -0.54
CORNELL_____ 23752	17.74 0.45 0.00	15.25 0.39 0.00	14.26 0.35 0.00	13.80 0.32 0.00	14.65 0.39 0.00	17.01 0.48 0.00	24.16 1.02 0.00	27.70 1.03 -0.14	26.44 0.86 -0.99	27.84 0.92 -0.75	28.54 0.93 -1.01	29.00 0.89 -1.08	30.73 0.92 -1.07	32.09 0.93 -1.23	32.98 0.93 -1.08	33.65 0.91 -1.22	35.99 0.98 -1.24	37.34 0.99 -1.10	35.21 1.01 -0.67	36.24 1.12 -1.06	37.13 1.22 -1.15	30.92 1.03 -0.40	22.57 0.72 0.00	21.08 0.69 0.00
COXSACKIE___GT 23611	18.88 1.59 0.00	16.22 1.35 0.00	15.17 1.25 0.00	14.64 1.16 0.00	15.47 1.20 0.00	17.98 1.45 0.00	24.93 1.78 0.00	29.03 2.49 0.00	27.20 2.61 0.00	28.93 2.75 0.00	29.34 2.74 0.00	29.97 2.95 0.00	31.94 3.19 0.00	33.37 3.44 0.00	34.63 3.65 0.00	35.26 3.75 0.00	37.75 3.98 0.00	39.41 4.16 0.00	37.60 4.06 0.00	38.14 4.08 0.00	38.83 4.07 0.00	32.56 3.07 0.00	24.10 2.25 0.00	22.14 1.75 0.00
CPV_VALLEY___CC1 323721	18.42 1.12 0.00	15.82 0.95 0.00	14.76 0.85 0.00	14.26 0.78 0.00	15.10 0.83 0.00	17.50 0.97 0.00	24.49 1.34 0.00	28.34 1.81 0.00	26.56 1.97 0.00	28.30 2.12 0.00	28.73 2.13 0.00	29.27 2.24 0.00	31.19 2.44 0.00	32.60 2.66 0.00	33.79 2.82 0.00	34.38 2.87 0.00	36.84 3.07 0.00	38.43 3.17 0.00	36.49 2.95 0.00	37.02 2.96 0.00	37.75 2.99 0.00	31.91 2.42 0.00	23.60 1.75 0.00	21.81 1.43 0.00
CPV_VALLEY___CC2 323722	18.42 1.12 0.00	15.82 0.95 0.00	14.76 0.85 0.00	14.26 0.78 0.00	15.10 0.83 0.00	17.50 0.97 0.00	24.49 1.34 0.00	28.34 1.81 0.00	26.56 1.97 0.00	28.30 2.12 0.00	28.73 2.13 0.00	29.27 2.24 0.00	31.19 2.44 0.00	32.60 2.66 0.00	33.79 2.82 0.00	34.38 2.87 0.00	36.84 3.07 0.00	38.43 3.17 0.00	36.49 2.95 0.00	37.02 2.96 0.00	37.75 2.99 0.00	31.91 2.42 0.00	23.60 1.75 0.00	21.81 1.43 0.00

CRESCENT___HYD 24018	18.96 0.99 -0.68	16.27 0.83 -0.58	15.24 0.79 -0.54	14.74 0.77 -0.50	15.67 0.86 -0.54	18.13 0.97 -0.63	24.91 1.02 -0.75	28.87 1.30 -1.04	26.87 1.30 -0.97	28.13 1.39 -0.56	28.56 1.38 -0.59	28.98 1.35 -0.60	30.83 1.41 -0.67	32.13 1.47 -0.73	33.23 1.49 -0.77	33.83 1.51 -0.80	36.39 1.72 -0.90	38.07 1.87 -0.95	36.15 1.74 -0.87	36.75 1.80 -0.89	37.63 1.95 -0.92	31.81 1.62 -0.70	23.45 1.14 -0.47	21.95 1.02 -0.54
CRUCIBLE_METL_DRP 24180	17.49 0.19 0.00	15.03 0.16 0.00	14.07 0.15 0.00	13.60 0.12 0.00	14.44 0.17 0.00	16.76 0.23 0.00	23.70 0.55 0.00	26.96 0.42 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.07 0.22 0.00	20.67 0.29 0.00
DANC___LFGE 323619	13.66 -0.80 2.84	11.75 -0.68 2.43	10.95 -0.70 2.27	10.69 -0.69 2.10	11.30 -0.68 2.28	13.19 -0.73 2.61	19.44 -0.58 3.12	21.61 -0.58 4.34	19.71 -0.84 4.05	23.03 -0.78 2.36	23.41 -0.74 2.44	23.80 -0.73 2.50	25.16 -0.77 2.82	26.15 -0.75 3.04	26.96 -0.77 3.24	27.38 -0.79 3.35	29.24 -0.78 3.75	30.30 -0.74 4.21	28.82 -0.84 3.88	29.30 -0.78 3.97	29.86 -0.80 4.11	25.76 -0.62 3.11	19.19 -0.59 2.07	17.40 -0.57 2.41
DANSKAMMER___1 23586	18.69 1.40 0.00	16.04 1.17 0.00	14.97 1.06 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.82 2.64 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.14 1.75 0.00
DANSKAMMER___2 23589	18.69 1.40 0.00	16.04 1.17 0.00	14.97 1.06 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.82 2.64 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.14 1.75 0.00
DANSKAMMER___3 23590	18.69 1.40 0.00	16.04 1.17 0.00	14.97 1.06 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.82 2.64 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.14 1.75 0.00
DANSKAMMER___4 23591	18.69 1.40 0.00	16.04 1.17 0.00	14.97 1.06 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.82 2.64 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.14 1.75 0.00
DANSKAMMER___DIESEL 23592	18.69 1.40 0.00	16.04 1.17 0.00	14.97 1.06 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.82 2.64 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.11 3.59 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.80 3.75 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.14 1.75 0.00
DASHVILLE___HYD 23610	18.73 1.43 0.00	16.07 1.20 0.00	15.00 1.09 0.00	14.47 1.00 0.00	15.31 1.04 0.00	17.77 1.24 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.79 2.62 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.82 3.08 0.00	33.26 3.32 0.00	34.50 3.53 0.00	35.07 3.56 0.00	37.58 3.81 0.00	39.20 3.95 0.00	37.30 3.76 0.00	37.84 3.78 0.00	38.52 3.76 0.00	32.44 2.95 0.00	24.03 2.18 0.00	22.14 1.75 0.00
DELAWARE___LFGE 323621	17.92 0.62 0.00	15.41 0.55 0.00	14.41 0.50 0.00	13.95 0.47 0.00	14.78 0.51 0.00	17.12 0.59 0.00	24.10 0.95 0.00	27.80 1.20 -0.07	26.29 1.18 -0.51	27.83 1.26 -0.39	28.37 1.25 -0.53	28.86 1.27 -0.57	30.68 1.38 -0.56	32.04 1.47 -0.64	33.05 1.52 -0.56	33.70 1.54 -0.64	36.04 1.62 -0.65	37.52 1.69 -0.58	35.47 1.58 -0.35	36.29 1.67 -0.56	37.07 1.70 -0.60	31.12 1.42 -0.21	22.85 1.01 0.00	21.26 0.88 0.00
DOGLEVILLE___HYD 23807	18.49 0.43 -0.76	15.89 0.37 -0.65	14.85 0.33 -0.61	14.35 0.31 -0.56	15.24 0.36 -0.61	17.66 0.43 -0.70	24.68 0.69 -0.84	28.55 0.85 -1.17	26.47 0.79 -1.09	27.68 0.86 -0.64	28.11 0.85 -0.66	28.49 0.78 -0.68	30.25 0.75 -0.76	31.47 0.72 -0.82	32.56 0.71 -0.87	33.14 0.73 -0.90	35.59 0.81 -1.01	37.19 0.88 -1.05	35.35 0.84 -0.97	35.90 0.85 -0.99	36.69 0.90 -1.03	31.03 0.77 -0.78	22.91 0.55 -0.52	21.52 0.53 -0.60
DUNKIRK___1 23563	17.40 0.10 0.00	14.97 0.10 0.00	14.07 0.15 0.00	13.62 0.15 0.00	14.54 0.27 0.00	16.94 0.41 0.00	24.42 1.27 0.00	29.24 0.87 -1.83	38.75 0.96 -13.19	37.13 0.92 -10.03	40.79 0.69 -13.50	41.96 0.43 -14.50	43.28 0.26 -14.27	46.29 -0.06 -16.42	45.29 -0.12 -14.44	47.60 -0.28 -16.37	50.13 -0.40 -16.76	49.78 -0.32 -14.85	42.59 0.03 -9.02	48.74 0.31 -14.38	50.55 0.25 -15.54	35.42 0.59 -5.34	22.18 0.33 0.00	21.00 0.61 0.00
DUNKIRK___2 23564	17.40 0.10 0.00	14.97 0.10 0.00	14.07 0.15 0.00	13.62 0.15 0.00	14.54 0.27 0.00	16.94 0.41 0.00	24.42 1.27 0.00	29.24 0.87 -1.83	38.75 0.96 -13.19	37.13 0.92 -10.03	40.79 0.69 -13.50	41.96 0.43 -14.50	43.28 0.26 -14.27	46.29 -0.06 -16.42	45.29 -0.12 -14.44	47.60 -0.28 -16.37	50.13 -0.40 -16.76	49.78 -0.32 -14.85	42.59 0.03 -9.02	48.74 0.31 -14.38	50.55 0.25 -15.54	35.42 0.59 -5.34	22.18 0.33 0.00	21.00 0.61 0.00
DUNKIRK___3 23565	17.33 0.03 0.00	14.91 0.04 0.00	14.02 0.11 0.00	13.58 0.11 0.00	14.48 0.21 0.00	16.87 0.35 0.00	24.28 1.13 0.00	29.16 0.69 -1.93	39.34 0.79 -13.96	37.52 0.73 -10.61	41.41 0.53 -14.28	42.63 0.27 -15.34	43.93 0.09 -15.10	47.10 -0.21 -17.37	45.97 -0.28 -15.27	48.39 -0.44 -17.32	50.90 -0.61 -17.74	50.43 -0.53 -15.71	42.92 -0.17 -9.55	49.38 0.10 -15.22	51.24 0.03 -16.44	35.56 0.41 -5.65	22.07 0.22 0.00	20.92 0.53 0.00
DUNKIRK___4 23566	17.33 0.03 0.00	14.91 0.04 0.00	14.02 0.11 0.00	13.58 0.11 0.00	14.48 0.21 0.00	16.87 0.35 0.00	24.28 1.13 0.00	29.16 0.69 -1.93	39.34 0.79 -13.96	37.52 0.73 -10.61	41.41 0.53 -14.28	42.63 0.27 -15.34	43.93 0.09 -15.10	47.10 -0.21 -17.37	45.97 -0.28 -15.27	48.39 -0.44 -17.32	50.90 -0.61 -17.74	50.43 -0.53 -15.71	42.92 -0.17 -9.55	49.38 0.10 -15.22	51.24 0.03 -16.44	35.56 0.41 -5.65	22.07 0.22 0.00	20.92 0.53 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.78 1.49 0.00	16.10 1.23 0.00	15.01 1.10 0.00	14.50 1.02 0.00	15.34 1.07 0.00	17.82 1.29 0.00	24.91 1.76 0.00	28.89 2.36 0.00	27.22 2.58 -0.05	29.09 2.80 -0.11	29.53 2.82 -0.12	30.11 2.97 -0.11	32.05 3.25 -0.06	33.61 3.50 -0.18	34.82 3.72 -0.14	35.44 3.78 -0.14	37.88 4.05 -0.06	39.49 4.23 -0.01	37.48 3.92 -0.02	37.97 3.91 0.00	38.69 3.93 0.00	32.68 3.19 0.00	24.30 2.29 -0.16	22.30 1.87 -0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.63 1.33 0.00	15.98 1.12 0.00	14.90 0.99 0.00	14.39 0.92 0.00	15.22 0.96 0.00	17.67 1.14 0.00	24.72 1.57 0.00	28.68 2.15 0.00	26.93 2.34 0.00	28.69 2.51 0.00	29.10 2.50 0.00	29.70 2.68 0.00	31.65 2.90 0.00	33.08 3.14 0.00	34.32 3.35 0.00	34.89 3.37 0.00	37.38 3.61 0.00	38.99 3.73 0.00	37.06 3.52 0.00	37.60 3.54 0.00	38.31 3.55 0.00	32.32 2.83 0.00	23.92 2.08 0.00	22.06 1.67 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.84 1.54 -0.01	16.19 1.32 -0.01	15.12 1.20 -0.01	14.58 1.11 0.00	15.44 1.17 0.00	17.85 1.32 0.00	24.95 1.81 0.00	28.91 2.39 0.01	27.34 2.71 -0.04	29.19 2.91 -0.11	29.62 2.90 -0.12	30.16 3.03 -0.11	32.10 3.30 -0.05	33.68 3.56 -0.18	34.86 3.75 -0.14	35.44 3.78 -0.14	37.87 4.05 -0.05	39.45 4.19 -0.01	37.48 3.92 -0.02	37.93 3.88 0.01	38.65 3.89 0.01	32.68 3.19 -0.01	24.35 2.34 -0.17	22.35 1.94 -0.03
EAST HAMPTON___GT 23717	34.96 2.65 -15.02	28.20 2.27 -11.07	26.30 2.13 -10.26	23.21 1.99 -7.74	24.80 2.11 -8.42	31.07 2.50 -12.05	37.31 3.52 -10.65	40.34 4.51 -9.29	42.20 4.62 -12.99	42.33 4.82 -11.34	39.54 4.84 -8.11	38.11 5.22 -5.86	38.43 5.46 -4.22	40.20 5.84 -4.43	42.41 6.13 -5.30	42.89 6.21 -5.16	44.60 6.72 -4.11	48.01 6.98 -5.78	47.60 6.78 -7.28	49.75 6.81 -8.88	51.84 6.88 -10.20	41.91 5.69 -6.73	34.10 3.89 -8.37	28.51 3.10 -5.03
EAST RIVER___6 23660	18.88 1.57 -0.01	16.18 1.31 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.84 2.78 -1.47	32.48 2.98 -3.32	33.30 3.03 -3.67	33.62 3.19 -3.41	33.94 3.48 -1.72	39.15 3.77 -5.45	39.14 3.97 -4.20	39.90 4.03 -4.35	39.91 4.36 -1.78	40.19 4.51 -0.42	38.42 4.19 -0.69	38.18 4.12 -0.01	38.90 4.13 0.00	32.93 3.42 -0.02	29.29 2.47 -4.97	23.49 2.04 -1.06
EAST RIVER___7 23524	18.88 1.57 -0.01	16.18 1.31 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.84 2.78 -1.47	32.48 2.98 -3.32	33.30 3.03 -3.67	33.62 3.19 -3.41	33.94 3.48 -1.72	39.15 3.77 -5.45	39.14 3.97 -4.20	39.90 4.03 -4.35	39.91 4.36 -1.78	40.19 4.51 -0.42	38.42 4.19 -0.69	38.18 4.12 -0.01	38.90 4.13 0.00	32.93 3.42 -0.02	29.29 2.47 -4.97	23.49 2.04 -1.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.71 1.42 0.00	16.04 1.17 0.00	14.96 1.04 0.00	14.46 0.98 0.00	15.30 1.03 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.79 2.25 0.00	27.01 2.48 0.07	28.71 2.70 0.16	29.13 2.71 0.18	29.70 2.84 0.17	31.77 3.11 0.08	33.05 3.38 0.26	34.33 3.56 0.20	34.96 3.65 0.21	37.60 3.92 0.09	39.28 4.05 0.02	37.29 3.79 0.03	37.80 3.75 0.00	38.55 3.79 0.00	32.56 3.07 0.00	23.81 2.21 0.24	22.15 1.81 0.05
EAST_HAMPTON___DIESEL 23722	34.96 2.65 -15.02	28.20 2.27 -11.07	26.30 2.13 -10.26	23.21 1.99 -7.74	24.79 2.10 -8.42	31.07 2.50 -12.05	37.31 3.52 -10.65	40.34 4.51 -9.29	42.20 4.62 -12.99	42.33 4.82 -11.34	39.54 4.84 -8.11	38.11 5.22 -5.86	38.43 5.46 -4.22	40.20 5.84 -4.43	42.41 6.13 -5.30	42.89 6.21 -5.16	44.60 6.72 -4.11	48.01 6.98 -5.78	47.60 6.78 -7.28	49.75 6.81 -8.88	51.84 6.88 -10.20	41.91 5.69 -6.73	34.10 3.89 -8.37	28.51 3.10 -5.03
EAST_RIVER___1 323558	18.91 1.61 0.00	16.19 1.32 0.00	15.10 1.18 0.00	14.58 1.11 0.00	15.44 1.17 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.11 2.57 0.00	28.85 2.78 -1.48	32.52 3.01 -3.33	33.31 3.03 -3.68	33.64 3.19 -3.42	33.95 3.48 -1.72	39.17 3.77 -5.47	39.16 3.97 -4.22	39.95 4.07 -4.36	39.92 4.36 -1.79	40.19 4.51 -0.42	38.42 4.19 -0.69	38.22 4.15 -0.01	38.93 4.17 0.00	32.93 3.42 -0.02	29.30 2.47 -4.99	23.51 2.06 -1.07
EAST_RIVER___2 323559	18.88 1.57 -0.01	16.18 1.31 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.84 2.78 -1.47	32.48 2.98 -3.32	33.30 3.03 -3.67	33.62 3.19 -3.41	33.94 3.48 -1.72	39.15 3.77 -5.45	39.14 3.97 -4.20	39.90 4.03 -4.35	39.91 4.36 -1.78	40.19 4.51 -0.42	38.42 4.19 -0.69	38.18 4.12 -0.01	38.90 4.13 0.00	32.93 3.42 -0.02	29.29 2.47 -4.97	23.49 2.04 -1.06
EAST___DELAWARE_HYD 23607	18.23 0.93 0.00	15.64 0.77 0.00	14.58 0.67 0.00	14.07 0.59 0.00	14.88 0.61 0.00	17.29 0.76 0.00	24.24 1.09 0.00	28.18 1.65 0.00	26.41 1.82 0.00	28.14 1.96 0.00	28.54 1.94 0.00	29.16 2.13 0.00	31.07 2.33 0.00	32.48 2.54 0.00	33.67 2.69 0.00	34.22 2.71 0.00	36.70 2.94 0.00	38.32 3.07 0.00	36.46 2.92 0.00	37.02 2.96 0.00	37.65 2.88 0.00	31.73 2.24 0.00	23.49 1.64 0.00	21.59 1.20 0.00
ELEC_TRO_TEK 24086	34.03 1.71 -15.02	27.39 1.46 -11.07	25.48 1.31 -10.26	22.45 1.24 -7.74	24.00 1.31 -8.42	30.12 1.54 -12.05	35.90 2.11 -10.65	38.56 2.73 -9.29	40.51 2.93 -12.99	40.66 3.14 -11.34	37.84 3.14 -8.11	36.16 3.27 -5.86	36.53 3.56 -4.22	38.14 3.77 -4.43	40.24 3.97 -5.30	40.71 4.03 -5.16	42.20 4.32 -4.11	45.54 4.51 -5.78	45.01 4.19 -7.28	47.09 4.15 -8.88	49.24 4.27 -10.20	39.73 3.51 -6.73	32.81 2.60 -8.37	27.55 2.14 -5.03
ELLENBURG_WT_PWR 323604	0.02 -0.95 16.33	0.07 -0.83 13.96	0.13 -0.77 13.02	0.68 -0.73 12.07	0.36 -0.78 13.12	0.51 -0.89 15.12	3.76 -1.30 18.09	-0.04 -1.46 25.12	-0.14 -1.28 23.45	11.24 -1.28 13.66	11.14 -1.30 14.15	11.27 -1.27 14.48	11.09 -1.35 16.31	10.92 -1.44 17.58	10.72 -1.52 18.73	10.57 -1.54 19.40	10.41 -1.62 21.73	11.08 -1.73 22.44	11.19 -1.68 20.67	11.13 -1.77 21.16	11.05 -1.84 21.87	11.34 -1.59 16.56	9.59 -1.22 11.03	6.40 -1.14 12.85
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.23 -0.07 0.00	14.82 -0.04 0.00	13.94 0.03 0.00	13.49 0.01 0.00	14.40 0.13 0.00	16.74 0.21 0.00	24.07 0.93 0.00	28.97 0.40 -2.04	39.82 0.52 -14.71	37.83 0.47 -11.18	41.89 0.24 -15.05	43.16 -0.03 -16.16	44.45 -0.20 -15.91	47.73 -0.51 -18.30	46.48 -0.59 -16.09	49.04 -0.72 -18.25	51.58 -0.88 -18.69	50.96 -0.85 -16.56	43.13 -0.47 -10.06	49.86 -0.24 -16.04	51.78 -0.31 -17.33	35.57 0.12 -5.96	21.85 0.00 0.00	20.76 0.37 0.00
EMPIRE_CC_1 323656	18.16 0.86 0.00	15.61 0.74 0.00	14.64 0.72 0.00	14.16 0.69 0.00	15.01 0.74 0.00	17.37 0.84 0.00	23.63 0.49 0.00	27.22 0.69 0.00	25.36 0.76 0.00	26.99 0.81 0.00	27.39 0.80 0.00	27.84 0.81 0.00	29.61 0.86 0.00	30.86 0.93 0.00	31.87 0.90 0.00	32.46 0.94 0.00	34.78 1.01 0.00	36.35 1.09 0.00	34.54 1.01 0.00	35.11 1.06 0.00	35.81 1.04 0.00	30.38 0.88 0.00	22.55 0.70 0.00	21.12 0.73 0.00

EMPIRE_CC_2 323658	18.16 0.86 0.00	15.61 0.74 0.00	14.64 0.72 0.00	14.16 0.69 0.00	15.01 0.74 0.00	17.37 0.84 0.00	23.63 0.49 0.00	27.22 0.69 0.00	25.36 0.76 0.00	26.99 0.81 0.00	27.39 0.80 0.00	27.84 0.81 0.00	29.61 0.86 0.00	30.86 0.93 0.00	31.87 0.90 0.00	32.46 0.94 0.00	34.78 1.01 0.00	36.35 1.09 0.00	34.54 1.01 0.00	35.11 1.06 0.00	35.81 1.04 0.00	30.38 0.88 0.00	22.55 0.70 0.00	21.12 0.73 0.00
ERIE_WT_PWR 323693	17.26 -0.03 0.00	14.85 -0.01 0.00	13.95 0.04 0.00	13.52 0.04 0.00	14.41 0.14 0.00	16.76 0.23 0.00	24.10 0.95 0.00	28.74 0.45 -1.76	37.83 0.57 -12.67	36.31 0.50 -9.64	39.86 0.29 -12.97	40.95 0.00 -13.92	42.28 -0.17 -13.70	45.22 -0.48 -15.77	44.31 -0.53 -13.86	46.55 -0.69 -15.73	49.03 -0.84 -16.10	48.74 -0.78 -14.26	41.77 -0.44 -8.67	47.70 -0.17 -13.81	49.45 -0.24 -14.93	34.80 0.18 -5.13	21.89 0.04 0.00	20.80 0.41 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.74 0.45 0.00	15.23 0.37 0.00	14.26 0.35 0.00	13.79 0.31 0.00	14.64 0.37 0.00	16.99 0.46 0.00	24.14 0.99 0.00	27.66 1.01 -0.12	26.30 0.84 -0.87	27.73 0.89 -0.66	28.39 0.90 -0.89	28.84 0.86 -0.95	30.58 0.89 -0.94	31.91 0.90 -1.08	32.82 0.90 -0.95	33.47 0.88 -1.07	35.80 0.94 -1.09	37.17 0.95 -0.97	35.10 0.97 -0.59	36.08 1.09 -0.94	36.96 1.18 -1.01	30.84 1.00 -0.35	22.55 0.70 0.00	21.06 0.67 0.00
E_CANADA_CAP_HY 24051	18.41 0.52 -0.60	15.79 0.42 -0.51	14.75 0.36 -0.48	14.28 0.36 -0.44	15.22 0.47 -0.48	17.66 0.58 -0.55	24.78 0.97 -0.66	28.78 1.33 -0.92	26.71 1.25 -0.86	28.01 1.33 -0.50	28.44 1.33 -0.52	28.75 1.19 -0.53	30.61 1.26 -0.60	31.89 1.32 -0.64	32.99 1.33 -0.69	33.64 1.42 -0.71	36.19 1.62 -0.80	37.85 1.76 -0.84	35.99 1.68 -0.77	36.62 1.77 -0.79	37.56 1.98 -0.82	31.70 1.59 -0.62	23.24 0.98 -0.41	21.62 0.75 -0.48
E_CANADA_MHWK_HY 24050	18.49 0.43 -0.76	15.89 0.37 -0.65	14.85 0.33 -0.61	14.35 0.31 -0.56	15.24 0.36 -0.61	17.66 0.43 -0.70	24.68 0.69 -0.84	28.55 0.85 -1.17	26.47 0.79 -1.09	27.68 0.86 -0.64	28.11 0.85 -0.66	28.49 0.78 -0.68	30.25 0.75 -0.76	31.47 0.72 -0.82	32.56 0.71 -0.87	33.14 0.73 -0.90	35.59 0.81 -1.01	37.19 0.88 -1.05	35.35 0.84 -0.97	35.90 0.85 -0.99	36.69 0.90 -1.03	31.03 0.77 -0.78	22.91 0.55 -0.52	21.52 0.53 -0.60
E_FISHKILL___LBMP 23776	18.63 1.33 0.00	15.96 1.10 0.00	14.90 0.99 0.00	14.41 0.93 0.00	15.24 0.97 0.00	17.68 1.16 0.00	24.70 1.55 0.00	28.63 2.10 0.00	26.91 2.29 -0.03	28.70 2.46 -0.06	29.14 2.47 -0.07	29.69 2.59 -0.06	31.63 2.85 -0.03	33.12 3.08 -0.10	34.30 3.25 -0.08	34.91 3.31 -0.08	37.35 3.54 -0.03	38.96 3.70 -0.01	37.01 3.46 -0.01	37.50 3.44 0.00	38.21 3.44 0.00	32.30 2.80 0.00	23.97 2.03 -0.09	22.08 1.67 -0.02
FAR ROCKAWAY___4 23548	34.31 1.99 -15.02	27.61 1.68 -11.07	25.67 1.50 -10.26	22.63 1.41 -7.74	24.19 1.50 -8.42	30.35 1.77 -12.05	36.30 2.50 -10.65	39.03 3.21 -9.29	40.95 3.37 -12.99	41.15 3.64 -11.34	38.35 3.64 -8.11	36.73 3.84 -5.87	37.13 4.17 -4.22	38.77 4.40 -4.44	40.89 4.62 -5.30	41.37 4.70 -5.16	42.91 5.03 -4.11	46.28 5.25 -5.78	45.75 4.93 -7.28	47.84 4.91 -8.88	50.04 5.08 -10.20	40.38 4.16 -6.73	33.25 3.04 -8.37	27.94 2.53 -5.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.91 1.61 -0.01	16.19 1.32 -0.01	15.10 1.18 -0.01	14.58 1.11 0.00	15.44 1.17 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.11 2.57 0.00	28.84 2.78 -1.47	32.72 3.01 -3.54	33.44 3.03 -3.81	33.64 3.19 -3.43	33.98 3.48 -1.76	39.47 3.74 -5.79	39.42 3.97 -4.48	39.90 4.03 -4.35	39.99 4.32 -1.90	40.19 4.51 -0.42	38.42 4.19 -0.69	38.22 4.15 -0.01	38.93 4.17 0.00	32.90 3.39 -0.02	29.29 2.47 -4.97	23.49 2.04 -1.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.91 1.61 -0.01	16.21 1.34 -0.01	15.10 1.18 -0.01	14.59 1.12 0.00	15.44 1.17 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.08 2.55 0.00	28.84 2.78 -1.47	32.50 3.01 -3.32	33.30 3.03 -3.67	33.62 3.19 -3.41	33.94 3.48 -1.72	39.12 3.74 -5.45	39.14 3.97 -4.20	39.90 4.03 -4.35	39.87 4.32 -1.78	40.19 4.51 -0.42	38.42 4.19 -0.69	38.22 4.15 -0.01	38.93 4.17 0.00	32.93 3.42 -0.02	29.29 2.47 -4.97	23.49 2.04 -1.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.89 1.59 -0.01	16.19 1.32 -0.01	15.10 1.18 -0.01	14.58 1.11 0.00	15.44 1.17 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.08 2.55 0.00	28.84 2.78 -1.47	32.50 3.01 -3.32	33.30 3.03 -3.67	33.62 3.19 -3.41	33.91 3.45 -1.72	39.12 3.74 -5.45	39.11 3.93 -4.20	39.90 4.03 -4.35	39.87 4.32 -1.78	40.15 4.48 -0.42	38.39 4.16 -0.69	38.18 4.12 -0.01	38.90 4.13 0.00	32.90 3.39 -0.02	29.26 2.45 -4.97	23.49 2.04 -1.06
FARRAGUT___LBMP 323566	18.89 1.59 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.82 2.75 -1.47	32.45 2.96 -3.32	33.25 2.98 -3.67	33.57 3.13 -3.41	33.88 3.42 -1.72	39.09 3.71 -5.45	39.08 3.90 -4.20	39.83 3.97 -4.35	39.84 4.29 -1.78	40.11 4.44 -0.42	38.35 4.12 -0.69	38.15 4.08 -0.01	38.86 4.10 0.00	32.87 3.36 -0.02	29.24 2.42 -4.97	23.47 2.02 -1.06
FENNER___WINDPWR 24204	17.66 0.36 0.00	15.14 0.28 0.00	14.15 0.24 0.00	13.69 0.21 0.00	14.51 0.24 0.00	16.87 0.35 0.00	24.05 0.90 0.00	27.44 0.90 0.00	25.38 0.79 0.00	27.09 0.92 0.00	27.50 0.90 0.00	27.97 0.95 0.00	29.67 0.92 0.00	30.89 0.96 0.00	31.93 0.96 0.00	32.43 0.91 0.00	34.75 0.98 0.00	36.31 1.06 0.00	34.54 1.01 0.00	35.18 1.12 0.00	35.91 1.15 0.00	30.52 1.03 0.00	22.48 0.63 0.00	21.04 0.65 0.00
FIBERTEK___ENERGY 23856	17.49 0.19 0.00	15.03 0.16 0.00	14.07 0.15 0.00	13.60 0.12 0.00	14.44 0.17 0.00	16.76 0.23 0.00	23.70 0.55 0.00	26.96 0.42 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.07 0.22 0.00	20.67 0.29 0.00
FITZPATRICK____ 23598	17.14 -0.16 0.00	14.73 -0.13 0.00	13.79 -0.13 0.00	13.34 -0.13 0.00	14.15 -0.11 0.00	16.41 -0.11 0.00	23.12 -0.02 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.73 -0.45 0.00	26.14 -0.45 0.00	26.57 -0.46 0.00	28.23 -0.52 0.00	29.36 -0.57 0.00	30.38 -0.59 0.00	30.88 -0.63 0.00	33.09 -0.68 0.00	34.58 -0.67 0.00	32.94 -0.60 0.00	33.48 -0.58 0.00	34.17 -0.59 0.00	29.05 -0.44 0.00	21.52 -0.33 0.00	20.20 -0.18 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.99 1.70 0.00	16.29 1.43 0.00	15.19 1.28 0.00	14.65 1.17 0.00	15.48 1.21 0.00	17.98 1.45 0.00	25.18 2.04 0.00	29.24 2.71 0.00	27.81 3.20 -0.02	29.64 3.43 -0.04	30.07 3.43 -0.04	30.77 3.70 -0.04	32.79 4.02 -0.02	34.37 4.37 -0.06	35.67 4.64 -0.05	36.29 4.73 -0.05	38.85 5.06 -0.02	40.51 5.25 0.00	38.55 5.00 -0.01	39.06 5.01 0.00	39.73 4.97 0.00	33.32 3.83 0.00	24.73 2.82 -0.06	22.64 2.24 -0.01

FORT ORANGE____ 23900	18.62 0.85 -0.47	15.98 0.71 -0.41	15.01 0.72 -0.38	14.51 0.69 -0.35	15.39 0.74 -0.38	17.83 0.86 -0.44	24.34 0.67 -0.53	28.19 0.93 -0.73	26.31 1.03 -0.68	27.67 1.10 -0.40	28.13 1.12 -0.41	28.58 1.13 -0.42	30.46 1.24 -0.47	31.76 1.32 -0.51	32.88 1.36 -0.54	33.50 1.42 -0.56	35.92 1.52 -0.63	37.51 1.59 -0.67	35.63 1.47 -0.61	36.18 1.50 -0.63	36.98 1.57 -0.65	31.25 1.27 -0.49	23.09 0.92 -0.33	21.54 0.77 -0.38
FORT_DRUM_COGEN 23780	13.57 -0.80 2.93	11.66 -0.70 2.51	10.88 -0.70 2.34	10.62 -0.69 2.17	11.23 -0.68 2.36	13.10 -0.73 2.70	19.32 -0.60 3.23	21.44 -0.61 4.48	19.58 -0.84 4.18	22.93 -0.81 2.44	23.33 -0.74 2.52	23.69 -0.76 2.58	25.06 -0.77 2.91	26.02 -0.78 3.13	26.83 -0.81 3.34	27.27 -0.79 3.46	29.08 -0.81 3.88	30.12 -0.78 4.35	28.66 -0.87 4.01	29.17 -0.78 4.10	29.69 -0.83 4.24	25.63 -0.65 3.21	19.12 -0.59 2.14	17.33 -0.57 2.49
FPL_FAR_ROCK_GT1 24212	34.31 1.99 -15.02	27.61 1.68 -11.07	25.67 1.50 -10.26	22.63 1.41 -7.74	24.19 1.50 -8.42	30.35 1.77 -12.05	36.30 2.50 -10.65	39.03 3.21 -9.29	40.95 3.37 -12.99	41.15 3.64 -11.34	38.35 3.64 -8.11	36.73 3.84 -5.87	37.13 4.17 -4.22	38.77 4.40 -4.44	40.89 4.62 -5.30	41.37 4.70 -5.16	42.91 5.03 -4.11	46.28 5.25 -5.78	45.75 4.93 -7.28	47.84 4.91 -8.88	50.04 5.08 -10.20	40.38 4.16 -6.73	33.25 3.04 -8.37	27.94 2.53 -5.03
FPL_FAR_ROCK_GT2 23815	34.31 1.99 -15.02	27.61 1.68 -11.07	25.67 1.50 -10.26	22.63 1.41 -7.74	24.19 1.50 -8.42	30.35 1.77 -12.05	36.30 2.50 -10.65	39.03 3.21 -9.29	40.95 3.37 -12.99	41.15 3.64 -11.34	38.35 3.64 -8.11	36.73 3.84 -5.87	37.13 4.17 -4.22	38.77 4.40 -4.44	40.89 4.62 -5.30	41.37 4.70 -5.16	42.91 5.03 -4.11	46.28 5.25 -5.78	45.75 4.93 -7.28	47.84 4.91 -8.88	50.04 5.08 -10.20	40.38 4.16 -6.73	33.25 3.04 -8.37	27.94 2.53 -5.03
FRANKLIN_FALL_HYD 24054	3.92 -1.40 11.97	3.37 -1.26 10.23	3.20 -1.17 9.54	3.47 -1.16 8.85	3.45 -1.20 9.62	4.20 -1.32 11.01	8.19 -1.78 13.17	6.05 -2.20 18.28	5.38 -2.14 17.07	14.40 -1.83 9.94	14.35 -1.94 10.30	14.70 -1.78 10.54	15.01 -1.87 11.87	15.31 -1.83 12.80	15.44 -1.89 13.64	15.53 -1.86 14.13	16.15 -1.79 15.82	12.45 -1.90 20.90	12.41 -1.88 19.25	12.41 -1.94 19.70	12.35 -2.05 20.37	12.27 -1.80 15.42	10.17 -1.40 10.27	7.10 -1.32 11.96
FREEPORT_EQUS_GT1 23764	34.19 1.87 -15.02	27.52 1.59 -11.07	25.60 1.43 -10.26	22.56 1.35 -7.74	24.12 1.43 -8.42	30.27 1.69 -12.05	36.13 2.34 -10.65	38.82 3.00 -9.29	40.75 3.17 -12.99	40.89 3.38 -11.34	38.08 3.38 -8.11	36.43 3.54 -5.86	36.82 3.85 -4.22	38.44 4.07 -4.43	40.55 4.28 -5.30	41.03 4.35 -5.16	42.57 4.69 -4.11	45.93 4.90 -5.78	45.42 4.60 -7.28	47.50 4.57 -8.88	49.69 4.73 -10.20	40.08 3.86 -6.73	33.05 2.84 -8.37	27.76 2.34 -5.03
FREEPORT____CT2 23818	34.19 1.87 -15.02	27.52 1.59 -11.07	25.60 1.43 -10.26	22.56 1.35 -7.74	24.12 1.43 -8.42	30.27 1.69 -12.05	36.13 2.34 -10.65	38.82 3.00 -9.29	40.75 3.17 -12.99	40.89 3.38 -11.34	38.08 3.38 -8.11	36.43 3.54 -5.86	36.82 3.85 -4.22	38.44 4.07 -4.43	40.55 4.28 -5.30	41.03 4.35 -5.16	42.57 4.69 -4.11	45.93 4.90 -5.78	45.42 4.60 -7.28	47.50 4.57 -8.88	49.69 4.73 -10.20	40.08 3.86 -6.73	33.05 2.84 -8.37	27.76 2.34 -5.03
FULTON COGEN____ 23766	17.31 0.02 0.00	14.88 0.01 0.00	13.93 0.01 0.00	13.48 0.00 0.00	14.30 0.03 0.00	16.58 0.05 0.00	23.43 0.28 0.00	26.67 0.13 0.00	24.52 -0.07 0.00	26.10 -0.08 0.00	26.57 -0.03 0.00	26.97 -0.05 0.00	28.69 -0.06 0.00	29.84 -0.09 0.00	30.85 -0.12 0.00	31.33 -0.19 0.00	33.57 -0.20 0.00	35.01 -0.25 0.00	33.34 -0.20 0.00	33.89 -0.17 0.00	34.63 -0.14 0.00	29.46 -0.03 0.00	21.80 -0.04 0.00	20.45 0.06 0.00
FULTON____LFGE 323630	19.54 1.59 -0.65	16.73 1.31 -0.56	15.63 1.20 -0.52	15.16 1.20 -0.48	16.22 1.43 -0.52	18.82 1.69 -0.60	26.48 2.61 -0.72	30.85 3.32 -1.00	28.65 3.12 -0.94	30.05 3.32 -0.55	30.46 3.30 -0.57	30.66 3.05 -0.58	32.62 3.22 -0.65	33.90 3.26 -0.70	35.07 3.35 -0.75	35.76 3.47 -0.77	38.55 3.92 -0.87	40.43 4.26 -0.91	38.44 4.06 -0.84	39.11 4.19 -0.86	40.38 4.73 -0.89	34.00 3.83 -0.67	24.79 2.49 -0.45	22.99 2.08 -0.52
G.F.CEMENT____DRP 24184	19.27 1.30 -0.68	16.53 1.08 -0.58	15.47 1.02 -0.54	14.98 1.00 -0.50	15.93 1.11 -0.55	18.45 1.29 -0.63	25.45 1.55 -0.76	29.52 1.94 -1.05	27.49 1.92 -0.98	28.79 2.04 -0.57	29.24 2.05 -0.59	29.58 1.95 -0.60	31.44 2.01 -0.68	32.76 2.09 -0.73	33.86 2.11 -0.78	34.50 2.17 -0.81	37.14 2.46 -0.91	38.88 2.68 -0.96	36.97 2.55 -0.88	37.54 2.59 -0.90	38.55 2.85 -0.93	32.56 2.36 -0.70	23.93 1.62 -0.47	22.36 1.43 -0.55
GARDENVILLE____LBMP 24039	17.17 -0.12 0.00	14.77 -0.09 0.00	13.90 -0.01 0.00	13.46 -0.01 0.00	14.35 0.09 0.00	16.69 0.17 0.00	23.98 0.83 0.00	28.82 0.29 -1.99	39.37 0.42 -14.36	37.44 0.34 -10.92	41.42 0.13 -14.69	42.67 -0.13 -15.78	43.96 -0.32 -15.53	47.17 -0.63 -17.87	45.97 -0.71 -15.71	48.45 -0.88 -17.82	50.97 -1.05 -18.25	50.43 -0.99 -16.17	42.76 -0.60 -9.82	49.34 -0.37 -15.66	51.23 -0.45 -16.92	35.31 0.00 -5.82	21.78 -0.07 0.00	20.69 0.31 0.00
GENERAL____MILLS 23808	17.23 -0.07 0.00	14.82 -0.04 0.00	13.94 0.03 0.00	13.50 0.03 0.00	14.40 0.13 0.00	16.74 0.21 0.00	24.05 0.90 0.00	28.69 0.40 -1.76	37.78 0.52 -12.67	36.26 0.44 -9.64	39.80 0.24 -12.97	40.92 -0.03 -13.92	42.22 -0.23 -13.70	45.19 -0.51 -15.77	44.25 -0.59 -13.86	46.48 -0.76 -15.73	48.96 -0.91 -16.10	48.67 -0.85 -14.26	41.74 -0.47 -8.67	47.63 -0.24 -13.81	49.38 -0.31 -14.93	34.74 0.12 -5.13	21.87 0.02 0.00	20.76 0.37 0.00
GE_PLASTICS____DRP 24183	18.53 0.78 -0.46	15.92 0.67 -0.39	14.94 0.67 -0.36	14.45 0.63 -0.34	15.32 0.68 -0.37	17.71 0.76 -0.42	24.30 0.65 -0.51	28.11 0.87 -0.70	26.21 0.96 -0.66	27.58 1.02 -0.38	28.00 1.01 -0.40	28.48 1.05 -0.40	30.32 1.12 -0.46	31.65 1.23 -0.49	32.77 1.27 -0.52	33.35 1.29 -0.54	35.76 1.39 -0.61	36.70 1.45 0.00	34.92 1.38 0.00	35.42 1.36 0.00	36.19 1.43 0.00	30.67 1.18 0.00	22.72 0.87 0.00	21.14 0.75 0.00
GILBOA____1 23756	18.05 0.76 0.00	15.56 0.70 0.00	14.57 0.65 0.00	14.08 0.61 0.00	14.92 0.66 0.00	17.22 0.69 0.00	24.00 0.86 0.00	27.65 1.11 0.00	25.77 1.18 0.00	27.43 1.26 0.00	27.85 1.25 0.00	28.32 1.30 0.00	30.16 1.41 0.00	31.46 1.53 0.00	32.55 1.58 0.00	33.12 1.61 0.00	35.42 1.65 0.00	36.98 1.73 0.00	35.15 1.61 0.00	35.69 1.63 0.00	36.40 1.63 0.00	30.91 1.42 0.00	22.92 1.07 0.00	21.28 0.90 0.00
GILBOA____2 23757	18.05 0.76 0.00	15.56 0.70 0.00	14.57 0.65 0.00	14.08 0.61 0.00	14.92 0.66 0.00	17.22 0.69 0.00	24.00 0.86 0.00	27.65 1.11 0.00	25.77 1.18 0.00	27.43 1.26 0.00	27.85 1.25 0.00	28.32 1.30 0.00	30.16 1.41 0.00	31.46 1.53 0.00	32.55 1.58 0.00	33.12 1.61 0.00	35.42 1.65 0.00	36.98 1.73 0.00	35.15 1.61 0.00	35.69 1.63 0.00	36.40 1.63 0.00	30.91 1.42 0.00	22.92 1.07 0.00	21.28 0.90 0.00

GILBOA___3 23758	18.05 0.76 0.00	15.56 0.70 0.00	14.57 0.65 0.00	14.08 0.61 0.00	14.92 0.66 0.00	17.22 0.69 0.00	24.00 0.86 0.00	27.65 1.11 0.00	25.77 1.18 0.00	27.43 1.26 0.00	27.85 1.25 0.00	28.32 1.30 0.00	30.16 1.41 0.00	31.46 1.53 0.00	32.55 1.58 0.00	33.12 1.61 0.00	35.42 1.65 0.00	36.98 1.73 0.00	35.15 1.61 0.00	35.69 1.63 0.00	36.40 1.63 0.00	30.91 1.42 0.00	22.92 1.07 0.00	21.28 0.90 0.00
GILBOA___4 23759	18.05 0.76 0.00	15.56 0.70 0.00	14.57 0.65 0.00	14.08 0.61 0.00	14.92 0.66 0.00	17.22 0.69 0.00	24.00 0.86 0.00	27.65 1.11 0.00	25.77 1.18 0.00	27.43 1.26 0.00	27.85 1.25 0.00	28.32 1.30 0.00	30.16 1.41 0.00	31.46 1.53 0.00	32.55 1.58 0.00	33.12 1.61 0.00	35.42 1.65 0.00	36.98 1.73 0.00	35.15 1.61 0.00	35.69 1.63 0.00	36.40 1.63 0.00	30.91 1.42 0.00	22.92 1.07 0.00	21.28 0.90 0.00
GILBOA___ 23599	18.05 0.76 0.00	15.56 0.70 0.00	14.57 0.65 0.00	14.08 0.61 0.00	14.92 0.66 0.00	17.22 0.69 0.00	24.00 0.86 0.00	27.65 1.11 0.00	25.77 1.18 0.00	27.43 1.26 0.00	27.85 1.25 0.00	28.32 1.30 0.00	30.16 1.41 0.00	31.46 1.53 0.00	32.55 1.58 0.00	33.12 1.61 0.00	35.42 1.65 0.00	36.98 1.73 0.00	35.15 1.61 0.00	35.69 1.63 0.00	36.40 1.63 0.00	30.91 1.42 0.00	22.92 1.07 0.00	21.28 0.90 0.00
GINNA___ 23603	16.34 -0.95 0.00	14.03 -0.83 0.00	13.15 -0.77 0.00	12.68 -0.80 0.00	13.48 -0.78 0.00	15.72 -0.81 0.00	22.43 -0.72 0.00	25.26 -1.19 0.08	22.73 -1.28 0.58	24.35 -1.39 0.44	24.65 -1.36 0.59	24.98 -1.41 0.64	26.59 -1.52 0.63	27.51 -1.70 0.72	28.54 -1.80 0.64	28.97 -1.83 0.72	31.04 -1.99 0.73	32.52 -2.08 0.65	31.33 -1.81 0.40	31.55 -1.87 0.63	32.21 -1.88 0.68	27.78 -1.47 0.23	20.67 -1.18 0.00	19.57 -0.82 0.00
GLEN PARK___ 23778	13.71 -0.81 2.78	11.78 -0.71 2.37	10.98 -0.72 2.21	10.71 -0.71 2.05	11.32 -0.71 2.23	13.23 -0.74 2.55	19.52 -0.58 3.05	21.71 -0.58 4.24	19.80 -0.84 3.96	23.09 -0.78 2.30	23.46 -0.74 2.39	23.85 -0.73 2.44	25.22 -0.77 2.75	26.22 -0.75 2.97	27.04 -0.77 3.16	27.45 -0.79 3.27	29.33 -0.78 3.67	30.39 -0.74 4.12	28.91 -0.84 3.79	29.42 -0.75 3.88	29.95 -0.80 4.01	25.83 -0.62 3.04	19.23 -0.59 2.02	17.46 -0.57 2.36
GLENWOOD_IC_1_G5 23712	34.05 1.73 -15.02	27.40 1.47 -11.07	25.49 1.32 -10.26	22.45 1.24 -7.74	23.99 1.30 -8.42	30.13 1.55 -12.05	35.95 2.15 -10.65	38.61 2.79 -9.29	40.58 3.00 -12.99	40.74 3.22 -11.34	37.95 3.24 -8.11	36.30 3.41 -5.86	36.67 3.71 -4.22	38.32 3.95 -4.43	40.42 4.15 -5.30	40.93 4.25 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.45 4.49 -10.20	39.88 3.66 -6.73	32.86 2.64 -8.37	27.60 2.18 -5.03
GLENWOOD_IC_2_G1 23688	33.94 1.63 -15.02	27.30 1.37 -11.07	25.40 1.22 -10.26	22.37 1.16 -7.74	23.90 1.21 -8.42	30.02 1.44 -12.05	35.79 1.99 -10.65	38.43 2.60 -9.29	40.38 2.80 -12.99	40.55 3.04 -11.34	37.73 3.03 -8.11	36.08 3.19 -5.86	36.44 3.48 -4.22	38.08 3.71 -4.43	40.21 3.93 -5.30	40.68 4.00 -5.16	42.17 4.29 -4.11	45.47 4.44 -5.78	44.98 4.16 -7.28	47.06 4.12 -8.88	49.17 4.20 -10.20	39.64 3.42 -6.73	32.70 2.49 -8.37	27.47 2.06 -5.03
GLENWOOD_IC_3_G1 23689	33.94 1.63 -15.02	27.30 1.37 -11.07	25.40 1.22 -10.26	22.37 1.16 -7.74	23.90 1.21 -8.42	30.02 1.44 -12.05	35.79 1.99 -10.65	38.43 2.60 -9.29	40.38 2.80 -12.99	40.55 3.04 -11.34	37.73 3.03 -8.11	36.08 3.19 -5.86	36.44 3.48 -4.22	38.08 3.71 -4.43	40.21 3.93 -5.30	40.68 4.00 -5.16	42.17 4.29 -4.11	45.47 4.44 -5.78	44.98 4.16 -7.28	47.06 4.12 -8.88	49.17 4.20 -10.20	39.64 3.42 -6.73	32.70 2.49 -8.37	27.47 2.06 -5.03
GLENWOOD___4 23550	34.05 1.73 -15.02	27.40 1.47 -11.07	25.49 1.32 -10.26	22.45 1.24 -7.74	23.99 1.30 -8.42	30.13 1.55 -12.05	35.95 2.15 -10.65	38.61 2.79 -9.29	40.58 3.00 -12.99	40.74 3.22 -11.34	37.95 3.24 -8.11	36.30 3.41 -5.86	36.67 3.71 -4.22	38.32 3.95 -4.43	40.42 4.15 -5.30	40.93 4.25 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.45 4.49 -10.20	39.88 3.66 -6.73	32.86 2.64 -8.37	27.60 2.18 -5.03
GLENWOOD___5 23614	34.05 1.73 -15.02	27.40 1.47 -11.07	25.49 1.32 -10.26	22.45 1.24 -7.74	23.99 1.30 -8.42	30.13 1.55 -12.05	35.95 2.15 -10.65	38.61 2.79 -9.29	40.58 3.00 -12.99	40.74 3.22 -11.34	37.95 3.24 -8.11	36.30 3.41 -5.86	36.67 3.71 -4.22	38.32 3.95 -4.43	40.42 4.15 -5.30	40.93 4.25 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.45 4.49 -10.20	39.88 3.66 -6.73	32.86 2.64 -8.37	27.60 2.18 -5.03
GLOBAL GREEN_PORT_GT1 23814	35.00 2.68 -15.02	28.23 2.30 -11.07	26.31 2.14 -10.26	23.23 2.02 -7.74	24.82 2.13 -8.42	31.09 2.51 -12.05	37.36 3.56 -10.65	40.39 4.57 -9.29	42.26 4.67 -12.99	42.38 4.87 -11.34	39.60 4.89 -8.11	38.16 5.27 -5.86	38.48 5.52 -4.22	40.26 5.90 -4.43	42.47 6.20 -5.30	42.95 6.27 -5.16	44.67 6.79 -4.11	48.08 7.05 -5.78	47.66 6.84 -7.28	49.85 6.91 -8.88	51.91 6.95 -10.20	41.97 5.75 -6.73	34.14 3.93 -8.37	28.55 3.14 -5.03
GLOBE___DSASP 323697	16.57 -0.73 0.00	14.25 -0.61 0.00	13.43 -0.49 0.00	13.00 -0.47 0.00	13.85 -0.41 0.00	16.06 -0.46 0.00	22.99 -0.16 0.00	26.56 -1.09 -1.11	31.79 -0.84 -8.03	31.29 -0.99 -6.11	33.62 -1.20 -8.22	34.37 -1.49 -8.83	35.68 -1.75 -8.69	37.81 -2.12 -10.00	37.50 -2.26 -8.79	39.06 -2.43 -9.97	41.28 -2.70 -10.21	41.55 -2.75 -9.05	36.76 -2.28 -5.50	40.74 -2.08 -8.76	42.01 -2.23 -9.47	31.30 -1.44 -3.26	20.76 -1.09 0.00	19.92 -0.47 0.00
GOETHSLN___LBMP 323567	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.75 2.68 -1.47	32.40 2.91 -3.32	33.19 2.93 -3.67	33.51 3.08 -3.41	33.83 3.36 -1.72	39.00 3.62 -5.45	39.02 3.84 -4.20	39.77 3.91 -4.35	39.74 4.19 -1.78	40.04 4.37 -0.42	38.29 4.06 -0.69	38.08 4.02 -0.01	38.83 4.07 0.00	32.81 3.30 -0.02	29.20 2.38 -4.97	23.41 1.96 -1.06
GOODYEAR_LAKE_HYD 323669	17.92 0.62 0.00	15.41 0.55 0.00	14.40 0.49 0.00	13.93 0.46 0.00	14.80 0.53 0.00	17.16 0.63 0.00	24.26 1.11 0.00	28.00 1.41 -0.06	26.36 1.33 -0.44	27.95 1.44 -0.34	28.48 1.44 -0.45	28.94 1.43 -0.49	30.78 1.55 -0.48	32.13 1.65 -0.55	33.16 1.70 -0.48	33.79 1.73 -0.55	36.18 1.86 -0.56	37.69 1.94 -0.50	35.65 1.81 -0.30	36.44 1.91 -0.48	37.23 1.95 -0.52	31.32 1.65 -0.18	22.96 1.11 0.00	21.35 0.96 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.93 0.64 0.00	15.43 0.56 0.00	14.44 0.53 0.00	13.99 0.51 0.00	14.85 0.59 0.00	17.22 0.69 0.00	24.47 1.32 0.00	28.08 1.35 -0.20	27.31 1.28 -1.44	28.61 1.33 -1.10	29.35 1.28 -1.48	29.80 1.19 -1.58	31.54 1.24 -1.56	32.93 1.20 -1.79	33.79 1.24 -1.58	34.50 1.20 -1.79	36.81 1.21 -1.83	38.10 1.23 -1.62	35.77 1.24 -0.98	37.09 1.46 -1.57	38.02 1.57 -1.69	31.52 1.44 -0.58	22.85 1.01 0.00	21.35 0.96 0.00

GOUDEY___7 23579	17.93 0.64 0.00	15.43 0.56 0.00	14.44 0.53 0.00	13.99 0.51 0.00	14.85 0.59 0.00	17.22 0.69 0.00	24.47 1.32 0.00	28.08 1.35 -0.20	27.31 1.28 -1.44	28.61 1.33 -1.10	29.35 1.28 -1.48	29.80 1.19 -1.58	31.54 1.24 -1.56	32.93 1.20 -1.79	33.79 1.24 -1.58	34.50 1.20 -1.79	36.81 1.21 -1.83	38.10 1.23 -1.62	35.77 1.24 -0.98	37.09 1.46 -1.57	38.02 1.57 -1.69	31.52 1.44 -0.58	22.85 1.01 0.00	21.35 0.96 0.00
GOUDEY___8 23580	17.93 0.64 0.00	15.43 0.56 0.00	14.44 0.53 0.00	13.99 0.51 0.00	14.85 0.59 0.00	17.22 0.69 0.00	24.47 1.32 0.00	28.08 1.35 -0.20	27.31 1.28 -1.44	28.61 1.33 -1.10	29.35 1.28 -1.48	29.80 1.19 -1.58	31.54 1.24 -1.56	32.93 1.20 -1.79	33.79 1.24 -1.58	34.50 1.20 -1.79	36.81 1.21 -1.83	38.10 1.23 -1.62	35.77 1.24 -0.98	37.09 1.46 -1.57	38.02 1.57 -1.69	31.52 1.44 -0.58	22.85 1.01 0.00	21.35 0.96 0.00
GOWANUS_GT1_1 24077	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_2 24078	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_3 24079	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_4 24080	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_5 24084	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_6 24111	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_7 24112	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT1_8 24113	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_1 24114	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_2 24115	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_3 24116	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_4 24117	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_5 24118	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06

GOWANUS_GT2_6 24119	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_7 24120	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT2_8 24121	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_1 24122	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_2 24123	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_3 24124	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_4 24125	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_5 24126	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_6 24127	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_7 24128	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT3_8 24129	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_1 24130	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_2 24131	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_3 24132	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_4 24133	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06

GOWANUS_GT4_5 24134	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_6 24135	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_7 24136	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GOWANUS_GT4_8 24137	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GREENIDGE___3 23582	17.55 0.26 0.00	15.09 0.22 0.00	14.13 0.22 0.00	13.66 0.19 0.00	14.54 0.27 0.00	16.92 0.40 0.00	24.24 1.09 0.00	27.51 0.72 -0.26	26.89 0.42 -1.88	27.66 0.05 -1.43	28.54 0.03 -1.92	28.98 -0.11 -2.06	30.61 -0.17 -2.03	31.94 -0.33 -2.34	32.66 -0.37 -2.05	33.40 -0.44 -2.33	35.58 -0.57 -2.38	36.76 -0.60 -2.11	34.42 -0.40 -1.28	35.87 -0.24 -2.05	36.80 -0.17 -2.21	30.19 -0.06 -0.76	22.18 0.33 0.00	20.80 0.41 0.00
GREENIDGE___4 23583	17.55 0.26 0.00	15.09 0.22 0.00	14.13 0.22 0.00	13.66 0.19 0.00	14.54 0.27 0.00	16.92 0.40 0.00	24.24 1.09 0.00	27.51 0.72 -0.26	26.89 0.42 -1.88	27.66 0.05 -1.43	28.54 0.03 -1.92	28.98 -0.11 -2.06	30.61 -0.17 -2.03	31.94 -0.33 -2.34	32.66 -0.37 -2.05	33.40 -0.44 -2.33	35.58 -0.57 -2.38	36.76 -0.60 -2.11	34.42 -0.40 -1.28	35.87 -0.24 -2.05	36.80 -0.17 -2.21	30.19 -0.06 -0.76	22.18 0.33 0.00	20.80 0.41 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
GROVEVILLE___HYD 323602	18.99 1.70 0.00	16.29 1.43 0.00	15.19 1.28 0.00	14.65 1.17 0.00	15.48 1.21 0.00	17.98 1.45 0.00	25.18 2.04 0.00	29.24 2.71 0.00	27.81 3.20 -0.02	29.64 3.43 -0.04	30.07 3.43 -0.04	30.77 3.70 -0.04	32.79 4.02 -0.02	34.37 4.37 -0.06	35.67 4.64 -0.05	36.29 4.73 -0.05	38.85 5.06 -0.02	40.51 5.25 0.00	38.55 5.00 -0.01	39.06 5.01 0.00	39.73 4.97 0.00	33.32 3.83 0.00	24.73 2.82 -0.06	22.64 2.24 -0.01
HAMPSHIRE___PAPER_HYD 323593	8.03 -1.35 7.92	6.92 -1.17 6.77	6.47 -1.13 6.31	6.53 -1.09 5.85	6.76 -1.14 6.36	7.96 -1.29 7.28	12.86 -1.57 8.71	12.72 -1.72 12.09	11.53 -1.77 11.29	17.80 -1.81 6.57	18.00 -1.78 6.81	18.22 -1.84 6.97	18.97 -1.93 7.85	19.53 -1.95 8.46	19.97 -1.98 9.02	20.19 -1.98 9.34	21.24 -2.06 10.46	21.47 -2.08 11.70	20.68 -2.08 10.78	20.91 -2.11 11.03	21.21 -2.16 11.40	19.03 -1.83 8.63	14.70 -1.40 5.75	12.34 -1.35 6.70
HARDSCRABBLE_WT_PWR 323673	18.37 0.31 -0.76	15.78 0.27 -0.65	14.76 0.24 -0.61	14.25 0.21 -0.56	15.14 0.26 -0.61	17.55 0.31 -0.70	24.52 0.53 -0.84	28.39 0.69 -1.17	26.33 0.64 -1.09	27.52 0.71 -0.64	27.95 0.69 -0.66	28.32 0.62 -0.68	30.05 0.54 -0.76	31.26 0.51 -0.82	32.31 0.47 -0.87	32.92 0.50 -0.90	35.32 0.54 -1.01	36.90 0.60 -1.05	35.08 0.57 -0.97	35.66 0.61 -0.99	36.42 0.63 -1.03	30.83 0.56 -0.78	22.76 0.39 -0.52	21.36 0.37 -0.60
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.71 1.42 0.00	16.05 1.19 0.00	14.97 1.06 0.00	14.46 0.98 0.00	15.30 1.03 0.00	17.77 1.24 0.00	24.86 1.71 0.00	28.87 2.34 0.00	27.07 2.51 0.03	28.80 2.70 0.07	29.20 2.69 0.08	29.85 2.89 0.07	31.84 3.13 0.04	33.23 3.41 0.12	34.47 3.59 0.09	35.10 3.69 0.09	37.64 3.92 0.04	39.29 4.05 0.01	37.38 3.86 0.02	37.94 3.88 0.00	38.66 3.89 0.00	32.56 3.07 0.00	23.97 2.23 0.11	22.14 1.77 0.02
HARZA MOOSE___RIVER 24016	15.40 -0.23 1.67	13.22 -0.21 1.43	12.36 -0.22 1.33	12.01 -0.23 1.24	12.71 -0.21 1.35	14.79 -0.20 1.54	21.33 0.02 1.84	24.09 0.11 2.55	22.07 -0.15 2.38	24.71 -0.08 1.39	25.11 -0.05 1.44	25.48 -0.08 1.47	27.03 -0.06 1.66	28.12 -0.03 1.79	29.01 -0.06 1.90	29.57 0.03 1.97	31.66 0.10 2.21	32.92 0.18 2.51	31.29 0.07 2.31	31.82 0.14 2.37	32.45 0.12 2.45	27.76 0.12 1.85	20.61 0.00 1.24	18.93 -0.02 1.44
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.03 2.49 0.00	28.85 2.80 -1.45	32.46 3.01 -3.27	33.22 3.00 -3.62	33.52 3.13 -3.36	33.86 3.42 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.71 3.91 -4.29	39.71 4.19 -1.76	40.00 4.33 -0.42	38.28 4.06 -0.68	38.08 4.02 -0.01	38.79 4.03 0.00	32.81 3.30 -0.01	29.18 2.42 -4.90	23.46 2.02 -1.05
HEMPSTEAD____ 23647	34.06 1.75 -15.02	27.41 1.49 -11.07	25.51 1.34 -10.26	22.47 1.25 -7.74	24.02 1.33 -8.42	30.15 1.57 -12.05	35.97 2.18 -10.65	38.64 2.81 -9.29	40.58 3.00 -12.99	40.74 3.22 -11.34	37.92 3.22 -8.11	36.27 3.38 -5.86	36.64 3.68 -4.22	38.26 3.89 -4.43	40.39 4.12 -5.30	40.87 4.19 -5.16	42.40 4.53 -4.11	45.72 4.69 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.41 4.45 -10.20	39.88 3.66 -6.73	32.88 2.66 -8.37	27.60 2.18 -5.03
HICKLING___1 23621	17.74 0.45 0.00	15.26 0.40 0.00	14.32 0.40 0.00	13.87 0.39 0.00	14.74 0.47 0.00	17.14 0.61 0.00	24.51 1.37 0.00	28.10 1.22 -0.35	28.23 1.13 -2.50	29.18 1.10 -1.90	30.17 1.01 -2.56	30.64 0.86 -2.75	32.29 0.83 -2.71	33.80 0.75 -3.12	34.46 0.74 -2.74	35.29 0.66 -3.11	37.59 0.64 -3.18	38.66 0.60 -2.81	35.95 0.71 -1.71	37.80 1.02 -2.73	38.82 1.11 -2.94	31.62 1.12 -1.01	22.66 0.81 0.00	21.22 0.84 0.00

HICKLING___2 23622	17.74 0.45 0.00	15.26 0.40 0.00	14.32 0.40 0.00	13.87 0.39 0.00	14.74 0.47 0.00	17.14 0.61 0.00	24.51 1.37 0.00	28.10 1.22 -0.35	28.23 1.13 -2.50	29.18 1.10 -1.90	30.17 1.01 -2.56	30.64 0.86 -2.75	32.29 0.83 -2.71	33.80 0.75 -3.12	34.46 0.74 -2.74	35.29 0.66 -3.11	37.59 0.64 -3.18	38.66 0.60 -2.81	35.95 0.71 -1.71	37.80 1.02 -2.73	38.82 1.11 -2.94	31.62 1.12 -1.01	22.66 0.81 0.00	21.22 0.84 0.00
HIGH FALLS___HY 23754	18.66 1.37 0.00	16.01 1.14 0.00	14.92 1.00 0.00	14.41 0.93 0.00	15.22 0.96 0.00	17.68 1.16 0.00	24.82 1.67 0.00	28.84 2.31 0.00	27.05 2.46 0.00	28.79 2.62 0.00	29.21 2.61 0.00	29.84 2.81 0.00	31.79 3.05 0.00	33.20 3.26 0.00	34.38 3.41 0.00	34.95 3.44 0.00	37.45 3.68 0.00	39.13 3.88 0.00	37.26 3.72 0.00	37.84 3.78 0.00	38.49 3.72 0.00	32.44 2.95 0.00	24.03 2.18 0.00	22.10 1.71 0.00
HILLBURN___GT 23639	18.68 1.38 0.00	16.01 1.14 0.00	14.94 1.03 0.00	14.43 0.96 0.00	15.27 1.00 0.00	17.73 1.21 0.00	24.82 1.67 0.00	28.76 2.23 0.00	26.99 2.44 0.04	28.71 2.62 0.08	29.14 2.63 0.09	29.73 2.78 0.08	31.75 3.05 0.04	33.09 3.29 0.13	34.37 3.50 0.10	34.97 3.56 0.11	37.54 3.81 0.04	39.15 3.91 0.01	37.18 3.66 0.02	37.74 3.68 0.00	38.49 3.72 0.00	32.47 2.98 0.00	23.89 2.16 0.12	22.12 1.75 0.03
HISHELDN_WT_PWR 323625	17.16 -0.14 0.00	14.77 -0.09 0.00	13.89 -0.03 0.00	13.44 -0.04 0.00	14.33 0.06 0.00	16.66 0.13 0.00	23.91 0.76 0.00	27.95 0.21 -1.20	33.56 0.30 -8.67	32.96 0.18 -6.60	35.47 0.00 -8.88	36.31 -0.24 -9.53	37.70 -0.43 -9.38	40.01 -0.72 -10.80	39.69 -0.77 -9.49	41.33 -0.94 -10.76	43.77 -1.05 -11.05	44.01 -1.02 -9.78	38.81 -0.67 -5.95	43.13 -0.41 -9.48	44.52 -0.49 -10.24	32.95 -0.06 -3.52	21.76 -0.09 0.00	20.63 0.25 0.00
HOLTSVILLE_IC_1 23690	34.17 1.85 -15.02	27.53 1.61 -11.07	25.66 1.49 -10.26	22.63 1.41 -7.74	24.17 1.48 -8.42	30.31 1.73 -12.05	36.09 2.29 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.79 3.27 -11.34	37.92 3.22 -8.11	36.32 3.43 -5.86	36.56 3.59 -4.22	38.20 3.83 -4.43	40.33 4.06 -5.30	40.81 4.13 -5.16	42.30 4.42 -4.11	45.61 4.58 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.34 4.38 -10.20	39.91 3.69 -6.73	32.90 2.69 -8.37	27.60 2.18 -5.03
HOLTSVILLE_IC_10 23699	34.27 1.95 -15.02	27.62 1.69 -11.07	25.74 1.57 -10.26	22.70 1.48 -7.74	24.24 1.56 -8.42	30.41 1.83 -12.05	36.23 2.43 -10.65	38.95 3.13 -9.29	40.90 3.32 -12.99	41.00 3.48 -11.34	38.14 3.43 -8.11	36.56 3.68 -5.86	36.82 3.85 -4.22	38.47 4.10 -4.43	40.64 4.37 -5.30	41.09 4.41 -5.16	42.60 4.73 -4.11	45.93 4.90 -5.78	45.55 4.73 -7.28	47.64 4.70 -8.88	49.69 4.73 -10.20	40.20 3.98 -6.73	33.07 2.86 -8.37	27.72 2.30 -5.03
HOLTSVILLE_IC_2 23691	34.17 1.85 -15.02	27.53 1.61 -11.07	25.66 1.49 -10.26	22.63 1.41 -7.74	24.17 1.48 -8.42	30.31 1.73 -12.05	36.09 2.29 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.79 3.27 -11.34	37.92 3.22 -8.11	36.32 3.43 -5.86	36.56 3.59 -4.22	38.20 3.83 -4.43	40.33 4.06 -5.30	40.81 4.13 -5.16	42.30 4.42 -4.11	45.61 4.58 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.34 4.38 -10.20	39.91 3.69 -6.73	32.90 2.69 -8.37	27.60 2.18 -5.03
HOLTSVILLE_IC_3 23692	34.17 1.85 -15.02	27.53 1.61 -11.07	25.66 1.49 -10.26	22.63 1.41 -7.74	24.17 1.48 -8.42	30.31 1.73 -12.05	36.09 2.29 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.79 3.27 -11.34	37.92 3.22 -8.11	36.32 3.43 -5.86	36.56 3.59 -4.22	38.20 3.83 -4.43	40.33 4.06 -5.30	40.81 4.13 -5.16	42.30 4.42 -4.11	45.61 4.58 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.34 4.38 -10.20	39.91 3.69 -6.73	32.90 2.69 -8.37	27.60 2.18 -5.03
HOLTSVILLE_IC_4 23693	34.17 1.85 -15.02	27.53 1.61 -11.07	25.66 1.49 -10.26	22.63 1.41 -7.74	24.17 1.48 -8.42	30.31 1.73 -12.05	36.09 2.29 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.79 3.27 -11.34	37.92 3.22 -8.11	36.32 3.43 -5.86	36.56 3.59 -4.22	38.20 3.83 -4.43	40.33 4.06 -5.30	40.81 4.13 -5.16	42.30 4.42 -4.11	45.61 4.58 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.34 4.38 -10.20	39.91 3.69 -6.73	32.90 2.69 -8.37	27.60 2.18 -5.03
HOLTSVILLE_IC_5 23694	34.17 1.85 -15.02	27.53 1.61 -11.07	25.66 1.49 -10.26	22.63 1.41 -7.74	24.17 1.48 -8.42	30.31 1.73 -12.05	36.09 2.29 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.79 3.27 -11.34	37.92 3.22 -8.11	36.32 3.43 -5.86	36.56 3.59 -4.22	38.20 3.83 -4.43	40.33 4.06 -5.30	40.81 4.13 -5.16	42.30 4.42 -4.11	45.61 4.58 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.34 4.38 -10.20	39.91 3.69 -6.73	32.90 2.69 -8.37	27.60 2.18 -5.03
HOLTSVILLE_IC_6 23695	34.27 1.95 -15.02	27.62 1.69 -11.07	25.74 1.57 -10.26	22.70 1.48 -7.74	24.24 1.56 -8.42	30.41 1.83 -12.05	36.23 2.43 -10.65	38.95 3.13 -9.29	40.90 3.32 -12.99	41.00 3.48 -11.34	38.14 3.43 -8.11	36.56 3.68 -5.86	36.82 3.85 -4.22	38.47 4.10 -4.43	40.64 4.37 -5.30	41.09 4.41 -5.16	42.60 4.73 -4.11	45.93 4.90 -5.78	45.55 4.73 -7.28	47.64 4.70 -8.88	49.69 4.73 -10.20	40.20 3.98 -6.73	33.07 2.86 -8.37	27.72 2.30 -5.03
HOLTSVILLE_IC_7 23696	34.27 1.95 -15.02	27.62 1.69 -11.07	25.74 1.57 -10.26	22.70 1.48 -7.74	24.24 1.56 -8.42	30.41 1.83 -12.05	36.23 2.43 -10.65	38.95 3.13 -9.29	40.90 3.32 -12.99	41.00 3.48 -11.34	38.14 3.43 -8.11	36.56 3.68 -5.86	36.82 3.85 -4.22	38.47 4.10 -4.43	40.64 4.37 -5.30	41.09 4.41 -5.16	42.60 4.73 -4.11	45.93 4.90 -5.78	45.55 4.73 -7.28	47.64 4.70 -8.88	49.69 4.73 -10.20	40.20 3.98 -6.73	33.07 2.86 -8.37	27.72 2.30 -5.03
HOLTSVILLE_IC_8 23697	34.27 1.95 -15.02	27.62 1.69 -11.07	25.74 1.57 -10.26	22.70 1.48 -7.74	24.24 1.56 -8.42	30.41 1.83 -12.05	36.23 2.43 -10.65	38.95 3.13 -9.29	40.90 3.32 -12.99	41.00 3.48 -11.34	38.14 3.43 -8.11	36.56 3.68 -5.86	36.82 3.85 -4.22	38.47 4.10 -4.43	40.64 4.37 -5.30	41.09 4.41 -5.16	42.60 4.73 -4.11	45.93 4.90 -5.78	45.55 4.73 -7.28	47.64 4.70 -8.88	49.69 4.73 -10.20	40.20 3.98 -6.73	33.07 2.86 -8.37	27.72 2.30 -5.03
HOLTSVILLE_IC_9 23698	34.27 1.95 -15.02	27.62 1.69 -11.07	25.74 1.57 -10.26	22.70 1.48 -7.74	24.24 1.56 -8.42	30.41 1.83 -12.05	36.23 2.43 -10.65	38.95 3.13 -9.29	40.90 3.32 -12.99	41.00 3.48 -11.34	38.14 3.43 -8.11	36.56 3.68 -5.86	36.82 3.85 -4.22	38.47 4.10 -4.43	40.64 4.37 -5.30	41.09 4.41 -5.16	42.60 4.73 -4.11	45.93 4.90 -5.78	45.55 4.73 -7.28	47.64 4.70 -8.88	49.69 4.73 -10.20	40.20 3.98 -6.73	33.07 2.86 -8.37	27.72 2.30 -5.03
HOWARD_WT_PWR 323690	17.45 0.16 0.00	15.00 0.13 0.00	14.08 0.17 0.00	13.62 0.15 0.00	14.53 0.26 0.00	16.92 0.40 0.00	24.40 1.25 0.00	29.31 2.15 -0.63	31.12 2.02 -4.51	31.70 2.09 -3.43	33.21 2.00 -4.62	33.66 1.68 -4.96	35.12 1.49 -4.88	36.78 1.23 -5.62	37.06 1.15 -4.94	38.19 1.07 -5.60	39.09 -0.10 -5.42	40.02 -0.04 -4.80	36.69 0.24 -2.92	39.22 0.51 -4.65	40.34 0.55 -5.02	31.87 0.65 -1.73	22.35 0.50 0.00	20.96 0.57 0.00

HQ_GEN_CEDARS 23644	1.50 -1.06 14.74	1.34 -0.92 12.60	1.30 -0.86 11.75	1.76 -0.82 10.89	1.54 -0.88 11.85	1.92 -1.06 13.55	5.45 -1.48 16.22	2.37 -1.65 22.51	2.02 -1.55 21.02	12.26 -1.68 12.24	12.26 -1.65 12.69	12.26 -1.78 12.98	12.26 -1.87 14.62	12.26 -1.92 15.76	12.26 -1.92 16.79	12.26 -1.86 17.39	12.26 -2.03 19.48	12.26 -2.11 20.88	12.26 -2.05 19.23	12.26 -2.11 19.69	12.26 -2.16 20.35	12.26 -1.83 15.40	10.29 -1.29 10.26	7.17 -1.26 11.95
HQ_GEN_CEDARS_PROXY 323590	1.50 -1.06 14.74	1.34 -0.92 12.60	1.30 -0.86 11.75	1.76 -0.82 10.89	1.54 -0.88 11.85	1.92 -1.06 13.55	5.45 -1.48 16.22	2.37 -1.65 22.51	2.02 -1.55 21.02	12.26 -1.68 12.24	12.26 -1.65 12.69	12.26 -1.78 12.98	12.26 -1.87 14.62	12.26 -1.92 15.76	12.26 -1.92 16.79	12.26 -1.86 17.39	12.26 -2.03 19.48	12.26 -2.11 20.88	12.26 -2.05 19.23	12.26 -2.11 19.69	12.26 -2.16 20.35	12.26 -1.83 15.40	10.29 -1.29 10.26	7.17 -1.26 11.95
HQ_GEN_IMPORT 323601	12.91 -0.55 3.83	11.11 -0.48 3.28	10.41 -0.45 3.06	10.24 -0.40 2.83	10.73 -0.46 3.08	12.43 -0.54 3.55	18.11 -0.79 4.25	19.76 -0.87 5.90	18.30 -0.79 5.51	22.13 -0.84 3.21	22.42 -0.85 3.32	22.76 -0.87 3.40	24.00 -0.92 3.83	24.85 -0.96 4.13	25.58 -0.99 4.40	25.95 -1.01 4.56	27.62 -1.05 5.10	28.77 -1.09 5.39	27.53 -1.04 4.96	27.88 -1.09 5.08	28.40 -1.11 5.25	24.54 -0.97 3.98	18.50 -0.70 2.65	16.63 -0.67 3.09
HQ_GEN_WHEEL 23651	12.91 -0.55 3.83	11.11 -0.48 3.28	10.41 -0.45 3.06	10.24 -0.40 2.83	10.73 -0.46 3.08	12.43 -0.54 3.55	18.11 -0.79 4.25	19.76 -0.87 5.90	18.30 -0.79 5.51	22.13 -0.84 3.21	22.42 -0.85 3.32	22.76 -0.87 3.40	24.00 -0.92 3.83	24.85 -0.96 4.13	25.58 -0.99 4.40	25.95 -1.01 4.56	27.62 -1.05 5.10	28.77 -1.09 5.39	27.53 -1.04 4.96	27.88 -1.09 5.08	28.40 -1.11 5.25	24.54 -0.97 3.98	18.50 -0.70 2.65	16.63 -0.67 3.09
HUDSON AVE_GT_3 23810	18.93 1.63 -0.01	16.21 1.34 -0.01	15.12 1.20 -0.01	14.59 1.12 0.00	15.45 1.18 0.00	17.93 1.40 0.00	25.07 1.92 0.00	29.11 2.57 0.00	28.87 2.80 -1.47	32.53 3.04 -3.32	33.33 3.06 -3.67	33.65 3.21 -3.41	33.97 3.51 -1.72	39.15 3.77 -5.45	39.17 4.00 -4.20	39.93 4.07 -4.35	39.91 4.36 -1.78	40.22 4.55 -0.42	38.46 4.23 -0.69	38.25 4.19 -0.01	38.97 4.20 0.00	32.96 3.45 -0.02	29.31 2.49 -4.97	23.51 2.06 -1.06
HUDSON AVE_GT_4 23540	18.93 1.63 -0.01	16.21 1.34 -0.01	15.12 1.20 -0.01	14.59 1.12 0.00	15.45 1.18 0.00	17.93 1.40 0.00	25.07 1.92 0.00	29.11 2.57 0.00	28.87 2.80 -1.47	32.53 3.04 -3.32	33.33 3.06 -3.67	33.65 3.21 -3.41	33.97 3.51 -1.72	39.15 3.77 -5.45	39.17 4.00 -4.20	39.93 4.07 -4.35	39.91 4.36 -1.78	40.22 4.55 -0.42	38.46 4.23 -0.69	38.25 4.19 -0.01	38.97 4.20 0.00	32.96 3.45 -0.02	29.31 2.49 -4.97	23.51 2.06 -1.06
HUDSON AVE_GT_5 23657	18.93 1.63 -0.01	16.21 1.34 -0.01	15.12 1.20 -0.01	14.59 1.12 0.00	15.45 1.18 0.00	17.93 1.40 0.00	25.07 1.92 0.00	29.11 2.57 0.00	28.87 2.80 -1.47	32.53 3.04 -3.32	33.33 3.06 -3.67	33.65 3.21 -3.41	33.97 3.51 -1.72	39.15 3.77 -5.45	39.17 4.00 -4.20	39.93 4.07 -4.35	39.91 4.36 -1.78	40.22 4.55 -0.42	38.46 4.23 -0.69	38.25 4.19 -0.01	38.97 4.20 0.00	32.96 3.45 -0.02	29.31 2.49 -4.97	23.51 2.06 -1.06
HUDSON_AVE_10 24168	18.85 1.56 0.00	16.14 1.28 0.00	15.05 1.14 0.00	14.53 1.06 0.01	15.39 1.13 0.01	17.86 1.34 0.01	24.97 1.83 0.01	28.98 2.47 0.02	28.75 2.71 -1.46	29.21 2.93 -0.10	31.16 2.95 -1.61	33.28 3.11 -3.14	33.27 3.39 -1.14	33.94 3.65 -0.36	34.98 3.87 -0.14	39.79 3.94 -4.33	38.04 4.22 -0.05	40.06 4.41 -0.41	38.30 4.09 -0.67	38.10 4.05 0.01	38.81 4.07 0.02	32.79 3.30 0.00	29.22 2.40 -4.97	23.45 2.00 -1.06
HUNTER MOUNT___DRP 323613	18.88 1.59 0.00	16.22 1.35 0.00	15.17 1.25 0.00	14.64 1.16 0.00	15.47 1.20 0.00	17.98 1.45 0.00	24.93 1.78 0.00	29.03 2.49 0.00	27.20 2.61 0.00	28.93 2.75 0.00	29.34 2.74 0.00	29.97 2.95 0.00	31.94 3.19 0.00	33.37 3.44 0.00	34.63 3.65 0.00	35.26 3.75 0.00	37.75 3.98 0.00	39.41 4.16 0.00	37.60 4.06 0.00	38.14 4.08 0.00	38.83 4.07 0.00	32.56 3.07 0.00	24.10 2.25 0.00	22.14 1.75 0.00
HUNTINGTON_RES_REC 323705	34.19 1.87 -15.02	27.53 1.61 -11.07	25.63 1.46 -10.26	22.59 1.38 -7.74	24.13 1.44 -8.42	30.30 1.72 -12.05	36.13 2.34 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.81 3.30 -11.34	37.92 3.22 -8.11	36.13 3.24 -5.86	36.44 3.48 -4.22	38.02 3.65 -4.43	40.17 3.90 -5.30	40.62 3.94 -5.16	42.13 4.25 -4.11	45.44 4.41 -5.78	45.01 4.19 -7.28	47.09 4.15 -8.88	49.20 4.24 -10.20	39.76 3.54 -6.73	32.86 2.64 -8.37	27.68 2.26 -5.03
HUNTLEY___63 23557	17.10 -0.19 0.00	14.70 -0.16 0.00	13.84 -0.07 0.00	13.40 -0.08 0.00	14.30 0.03 0.00	16.61 0.08 0.00	23.84 0.69 0.00	27.90 0.03 -1.34	34.43 0.17 -9.66	33.63 0.11 -7.35	36.38 -0.11 -9.89	37.27 -0.38 -10.62	38.59 -0.61 -10.45	41.03 -0.93 -12.02	40.52 -1.02 -10.57	42.34 -1.17 -11.99	44.70 -1.35 -12.28	44.83 -1.30 -10.88	39.28 -0.87 -6.61	43.91 -0.68 -10.54	45.35 -0.80 -11.38	33.17 -0.24 -3.91	21.61 -0.24 0.00	20.61 0.22 0.00
HUNTLEY___64 23558	17.10 -0.19 0.00	14.70 -0.16 0.00	13.84 -0.07 0.00	13.40 -0.08 0.00	14.30 0.03 0.00	16.61 0.08 0.00	23.84 0.69 0.00	27.90 0.03 -1.34	34.43 0.17 -9.66	33.63 0.11 -7.35	36.38 -0.11 -9.89	37.27 -0.38 -10.62	38.59 -0.61 -10.45	41.03 -0.93 -12.02	40.52 -1.02 -10.57	42.34 -1.17 -11.99	44.70 -1.35 -12.28	44.83 -1.30 -10.88	39.28 -0.87 -6.61	43.91 -0.68 -10.54	45.35 -0.80 -11.38	33.17 -0.24 -3.91	21.61 -0.24 0.00	20.61 0.22 0.00
HUNTLEY___65 23559	17.10 -0.19 0.00	14.70 -0.16 0.00	13.84 -0.07 0.00	13.40 -0.08 0.00	14.30 0.03 0.00	16.61 0.08 0.00	23.84 0.69 0.00	27.90 0.03 -1.34	34.43 0.17 -9.66	33.63 0.11 -7.35	36.38 -0.11 -9.89	37.27 -0.38 -10.62	38.59 -0.61 -10.45	41.03 -0.93 -12.02	40.52 -1.02 -10.57	42.34 -1.17 -11.99	44.70 -1.35 -12.28	44.83 -1.30 -10.88	39.28 -0.87 -6.61	43.91 -0.68 -10.54	45.35 -0.80 -11.38	33.17 -0.24 -3.91	21.61 -0.24 0.00	20.61 0.22 0.00
HUNTLEY___66 23560	17.10 -0.19 0.00	14.70 -0.16 0.00	13.84 -0.07 0.00	13.40 -0.08 0.00	14.30 0.03 0.00	16.61 0.08 0.00	23.84 0.69 0.00	27.90 0.03 -1.34	34.43 0.17 -9.66	33.63 0.11 -7.35	36.38 -0.11 -9.89	37.27 -0.38 -10.62	38.59 -0.61 -10.45	41.03 -0.93 -12.02	40.52 -1.02 -10.57	42.34 -1.17 -11.99	44.70 -1.35 -12.28	44.83 -1.30 -10.88	39.28 -0.87 -6.61	43.91 -0.68 -10.54	45.35 -0.80 -11.38	33.17 -0.24 -3.91	21.61 -0.24 0.00	20.61 0.22 0.00
HUNTLEY___67 23561	16.91 -0.38 0.00	14.55 -0.31 0.00	13.69 -0.22 0.00	13.26 -0.22 0.00	14.13 -0.14 0.00	16.41 -0.11 0.00	23.54 0.39 0.00	29.25 -0.29 -3.01	46.15 -0.12 -21.68	42.43 -0.24 -16.49	48.36 -0.43 -22.19	50.15 -0.70 -23.83	51.28 -0.92 -23.45	55.69 -1.23 -26.98	53.37 -1.33 -23.72	56.91 -1.51 -26.91	59.60 -1.72 -27.56	57.93 -1.73 -24.41	47.06 -1.31 -14.83	56.64 -1.06 -23.64	59.13 -1.18 -25.54	37.69 -0.59 -8.78	21.35 -0.50 0.00	20.37 -0.02 0.00

HUNTLEY___68 23562	16.91 -0.38 0.00	14.55 -0.31 0.00	13.69 -0.22 0.00	13.25 -0.23 0.00	14.13 -0.14 0.00	16.41 -0.11 0.00	23.52 0.37 0.00	29.24 -0.29 -3.00	46.11 -0.15 -21.66	42.42 -0.24 -16.48	48.32 -0.45 -22.17	50.11 -0.73 -23.81	51.23 -0.95 -23.43	55.64 -1.26 -26.96	53.32 -1.36 -23.71	56.86 -1.54 -26.89	59.58 -1.72 -27.54	57.92 -1.73 -24.39	47.05 -1.31 -14.82	56.59 -1.09 -23.63	59.07 -1.22 -25.52	37.65 -0.62 -8.78	21.32 -0.52 0.00	20.35 -0.04 0.00
HYLAND___LFGE 323620	17.64 0.35 0.00	15.14 0.28 0.00	14.21 0.29 0.00	13.71 0.23 0.00	14.61 0.34 0.00	17.11 0.58 0.00	24.72 1.57 0.00	28.23 1.33 -0.37	28.33 1.08 -2.65	28.33 0.13 -2.02	29.47 0.16 -2.71	29.99 0.05 -2.91	31.59 -0.03 -2.87	32.93 -0.30 -3.30	33.50 -0.37 -2.90	34.39 -0.41 -3.29	36.77 -0.44 -3.44	37.88 -0.42 -3.05	35.29 -0.10 -1.85	36.98 -0.03 -2.96	37.92 -0.03 -3.19	30.88 0.29 -1.10	22.63 0.79 0.00	21.37 0.98 0.00
INDECK___CORINTH 23802	19.20 1.21 -0.69	16.47 1.01 -0.59	15.42 0.96 -0.55	14.92 0.93 -0.51	15.87 1.04 -0.56	18.37 1.21 -0.64	25.40 1.48 -0.77	29.45 1.86 -1.06	27.41 1.82 -0.99	28.69 1.94 -0.58	29.14 1.94 -0.60	29.48 1.84 -0.61	31.36 1.93 -0.69	32.68 2.01 -0.74	33.78 2.01 -0.79	34.42 2.08 -0.82	37.05 2.36 -0.92	38.79 2.57 -0.97	36.85 2.42 -0.89	37.46 2.48 -0.91	38.45 2.75 -0.94	32.48 2.27 -0.71	23.87 1.55 -0.48	22.29 1.35 -0.55
INDECK___ILION 23567	18.32 0.26 -0.76	15.72 0.21 -0.65	14.71 0.19 -0.61	14.21 0.17 -0.56	15.08 0.20 -0.61	17.48 0.25 -0.70	24.38 0.39 -0.84	28.18 0.48 -1.17	26.13 0.44 -1.09	27.29 0.47 -0.64	27.74 0.48 -0.66	28.16 0.46 -0.68	29.97 0.46 -0.76	31.20 0.45 -0.82	32.28 0.43 -0.87	32.89 0.47 -0.90	35.29 0.51 -1.01	36.87 0.56 -1.05	35.01 0.50 -0.97	35.59 0.54 -0.99	36.34 0.55 -1.03	30.74 0.47 -0.78	22.69 0.33 -0.52	21.32 0.33 -0.60
INDECK___OLEAN 23982	17.85 0.55 0.00	15.37 0.51 0.00	14.44 0.53 0.00	14.02 0.54 0.00	14.94 0.67 0.00	17.39 0.86 0.00	25.02 1.87 0.00	29.58 1.86 -1.19	34.98 1.82 -8.56	34.52 1.83 -6.51	36.90 1.54 -8.76	37.76 1.32 -9.41	39.25 1.24 -9.26	41.58 0.99 -10.66	41.34 0.99 -9.37	42.96 0.82 -10.63	45.28 0.68 -10.83	45.55 0.70 -9.60	40.28 0.91 -5.83	44.72 1.36 -9.30	46.27 1.46 -10.04	34.51 1.56 -3.45	22.90 1.05 0.00	21.49 1.10 0.00
INDECK___OSWEGO 23783	17.24 -0.05 0.00	14.82 -0.04 0.00	13.87 -0.04 0.00	13.42 -0.05 0.00	14.24 -0.03 0.00	16.51 -0.02 0.00	23.31 0.16 0.00	26.51 -0.03 0.00	24.40 -0.20 0.00	25.94 -0.24 0.00	26.38 -0.21 0.00	26.81 -0.22 0.00	28.49 -0.26 0.00	29.66 -0.27 0.00	30.66 -0.31 0.00	30.95 -0.57 0.00	33.13 -0.64 0.00	34.51 -0.74 0.00	32.87 -0.67 0.00	33.41 -0.65 0.00	34.14 -0.62 0.00	29.25 -0.24 0.00	21.67 -0.18 0.00	20.35 -0.04 0.00
INDECK___YERKES 23781	17.12 -0.17 0.00	14.73 -0.13 0.00	13.86 -0.06 0.00	13.41 -0.07 0.00	14.31 0.04 0.00	16.63 0.10 0.00	23.89 0.74 0.00	27.93 0.05 -1.34	34.48 0.22 -9.66	33.66 0.13 -7.35	36.43 -0.05 -9.89	37.29 -0.35 -10.62	38.65 -0.55 -10.45	41.09 -0.87 -12.02	40.58 -0.96 -10.57	42.37 -1.13 -11.99	44.77 -1.28 -12.28	44.89 -1.23 -10.88	39.31 -0.84 -6.61	43.98 -0.61 -10.54	45.38 -0.76 -11.38	33.23 -0.18 -3.91	21.63 -0.22 0.00	20.63 0.25 0.00
INDIAN POINT_GT_1 24139	18.63 1.33 0.00	15.96 1.10 0.00	14.89 0.97 0.00	14.38 0.90 0.00	15.22 0.96 0.00	17.67 1.14 0.00	24.70 1.55 0.00	28.63 2.10 0.00	26.87 2.34 0.06	28.56 2.51 0.13	28.98 2.53 0.14	29.57 2.68 0.13	31.61 2.93 0.07	32.93 3.20 0.21	34.19 3.38 0.16	34.78 3.44 0.17	37.41 3.71 0.07	39.08 3.84 0.02	37.10 3.59 0.03	37.63 3.58 0.00	38.35 3.58 0.00	32.38 2.89 0.00	23.73 2.08 0.19	22.04 1.69 0.04
INDIAN POINT_GT_2 23659	18.63 1.33 0.00	15.96 1.10 0.00	14.89 0.97 0.00	14.38 0.90 0.00	15.22 0.96 0.00	17.67 1.14 0.00	24.70 1.55 0.00	28.63 2.10 0.00	26.87 2.34 0.06	28.56 2.51 0.13	28.98 2.53 0.14	29.57 2.68 0.13	31.61 2.93 0.07	32.93 3.20 0.21	34.19 3.38 0.16	34.78 3.44 0.17	37.41 3.71 0.07	39.08 3.84 0.02	37.10 3.59 0.03	37.63 3.58 0.00	38.35 3.58 0.00	32.38 2.89 0.00	23.73 2.08 0.19	22.04 1.69 0.04
INDIAN POINT_GT_3 24019	18.63 1.33 0.00	15.96 1.10 0.00	14.89 0.97 0.00	14.38 0.90 0.00	15.22 0.96 0.00	17.67 1.14 0.00	24.70 1.55 0.00	28.63 2.10 0.00	26.87 2.34 0.06	28.56 2.51 0.13	28.98 2.53 0.14	29.57 2.68 0.13	31.61 2.93 0.07	32.93 3.20 0.21	34.19 3.38 0.16	34.78 3.44 0.17	37.41 3.71 0.07	39.08 3.84 0.02	37.10 3.59 0.03	37.63 3.58 0.00	38.35 3.58 0.00	32.38 2.89 0.00	23.73 2.08 0.19	22.04 1.69 0.04
INDIAN POINT___2 23530	18.57 1.28 0.00	15.92 1.06 0.00	14.86 0.95 0.00	14.35 0.88 0.00	15.19 0.93 0.00	17.63 1.11 0.00	24.65 1.50 0.00	28.58 2.04 0.00	26.80 2.26 0.06	28.51 2.46 0.13	28.90 2.45 0.14	29.49 2.59 0.13	31.53 2.85 0.07	32.84 3.11 0.21	34.09 3.28 0.16	34.69 3.34 0.17	37.28 3.58 0.07	38.94 3.70 0.02	36.97 3.46 0.03	37.49 3.44 0.00	38.24 3.48 0.00	32.29 2.80 0.00	23.69 2.03 0.19	21.98 1.63 0.04
INDIAN POINT___3 23531	18.57 1.28 0.00	15.92 1.06 0.00	14.84 0.93 0.00	14.35 0.88 0.00	15.18 0.91 0.00	17.62 1.09 0.00	24.63 1.48 0.00	28.55 2.02 0.00	26.80 2.26 0.05	28.49 2.43 0.12	28.91 2.45 0.13	29.47 2.57 0.12	31.50 2.82 0.06	32.82 3.08 0.20	34.07 3.25 0.15	34.66 3.31 0.16	37.25 3.54 0.06	38.94 3.70 0.02	36.94 3.42 0.02	37.46 3.41 0.00	38.21 3.44 0.00	32.26 2.77 0.00	23.68 2.01 0.18	21.96 1.61 0.04
IP CORINTH___1 23988	19.20 1.21 -0.69	16.47 1.01 -0.59	15.42 0.96 -0.55	14.92 0.93 -0.51	15.87 1.04 -0.56	18.37 1.21 -0.64	25.40 1.48 -0.77	29.45 1.86 -1.06	27.41 1.82 -0.99	28.69 1.94 -0.58	29.14 1.94 -0.60	29.48 1.84 -0.61	31.36 1.93 -0.69	32.68 2.01 -0.74	33.78 2.01 -0.79	34.42 2.08 -0.82	37.05 2.36 -0.92	38.79 2.57 -0.97	36.85 2.42 -0.89	37.46 2.48 -0.91	38.45 2.75 -0.94	32.48 2.27 -0.71	23.87 1.55 -0.48	22.29 1.35 -0.55
IP___TICONDEROGA 23804	19.63 1.73 -0.61	16.85 1.47 -0.52	15.77 1.38 -0.48	15.26 1.33 -0.45	16.21 1.46 -0.49	18.79 1.70 -0.56	25.88 2.06 -0.67	29.85 2.39 -0.93	27.80 2.34 -0.87	29.17 2.49 -0.51	29.62 2.50 -0.53	30.02 2.46 -0.54	31.88 2.53 -0.61	33.22 2.63 -0.65	34.27 2.60 -0.70	34.82 2.58 -0.72	37.58 3.00 -0.81	39.38 3.28 -0.85	37.44 3.12 -0.78	38.02 3.17 -0.80	38.93 3.34 -0.83	32.92 2.80 -0.63	24.25 1.99 -0.42	22.69 1.81 -0.49
ISLIP_RES_REC 323679	34.32 2.01 -15.02	27.67 1.74 -11.07	25.78 1.61 -10.26	22.74 1.52 -7.74	24.29 1.60 -8.42	30.46 1.88 -12.05	36.34 2.55 -10.65	39.09 3.26 -9.29	41.02 3.44 -12.99	41.15 3.64 -11.34	38.29 3.59 -8.11	36.75 3.86 -5.86	37.04 4.08 -4.22	38.70 4.34 -4.43	40.86 4.58 -5.30	41.34 4.66 -5.16	42.87 5.00 -4.11	46.18 5.15 -5.78	45.78 4.96 -7.28	47.87 4.94 -8.88	49.93 4.97 -10.20	40.38 4.16 -6.73	33.18 2.97 -8.37	27.82 2.40 -5.03

JARVIS____ 23743	18.16 0.10 -0.76	15.60 0.09 -0.65	14.60 0.08 -0.61	14.12 0.08 -0.56	14.97 0.09 -0.61	17.35 0.12 -0.70	24.15 0.16 -0.84	27.89 0.19 -1.17	25.86 0.17 -1.09	27.00 0.18 -0.64	27.44 0.19 -0.66	27.89 0.19 -0.68	29.68 0.17 -0.76	30.93 0.18 -0.82	32.03 0.19 -0.87	32.64 0.22 -0.90	35.02 0.24 -1.01	36.55 0.25 -1.05	34.75 0.24 -0.97	35.29 0.24 -0.99	36.03 0.25 -1.03	30.48 0.21 -0.78	22.52 0.15 -0.52	21.13 0.14 -0.60
JENNISON____1 23625	18.04 0.74 0.00	15.50 0.64 0.00	14.48 0.57 0.00	14.00 0.53 0.00	14.87 0.60 0.00	17.27 0.74 0.00	24.58 1.44 0.00	28.41 1.78 -0.10	26.95 1.62 -0.74	28.49 1.75 -0.56	29.13 1.78 -0.75	29.62 1.78 -0.81	31.44 1.90 -0.80	32.83 1.98 -0.92	33.79 2.01 -0.81	34.48 2.05 -0.91	36.87 2.16 -0.93	38.34 2.26 -0.83	36.16 2.11 -0.50	37.14 2.28 -0.80	37.96 2.33 -0.87	31.74 1.95 -0.30	23.20 1.36 0.00	21.59 1.20 0.00
JENNISON____2 23626	18.04 0.74 0.00	15.50 0.64 0.00	14.48 0.57 0.00	14.00 0.53 0.00	14.87 0.60 0.00	17.27 0.74 0.00	24.58 1.44 0.00	28.41 1.78 -0.10	26.95 1.62 -0.74	28.49 1.75 -0.56	29.13 1.78 -0.75	29.62 1.78 -0.81	31.44 1.90 -0.80	32.83 1.98 -0.92	33.79 2.01 -0.81	34.48 2.05 -0.91	36.87 2.16 -0.93	38.34 2.26 -0.83	36.16 2.11 -0.50	37.14 2.28 -0.80	37.96 2.33 -0.87	31.74 1.95 -0.30	23.20 1.36 0.00	21.59 1.20 0.00
JERICHO_RISE_WT_PWR 323719	-0.05 -1.02 16.33	0.01 -0.89 13.96	0.07 -0.82 13.02	0.63 -0.78 12.07	0.30 -0.84 13.12	0.43 -0.98 15.12	3.67 -1.39 18.09	-0.15 -1.57 25.12	-0.24 -1.38 23.45	11.11 -1.41 13.66	11.03 -1.41 14.15	11.17 -1.38 14.48	10.94 -1.50 16.31	10.77 -1.59 17.58	10.57 -1.67 18.73	10.41 -1.70 19.40	10.24 -1.79 21.73	11.33 -1.94 21.98	11.38 -1.91 20.25	11.32 -2.01 20.72	11.26 -2.08 21.42	11.48 -1.80 16.22	9.69 -1.35 10.81	6.54 -1.26 12.58
KEDC_PORT_JEFF_GT2 24210	34.24 1.92 -15.02	27.59 1.66 -11.07	25.71 1.54 -10.26	22.67 1.46 -7.74	24.23 1.54 -8.42	30.38 1.80 -12.05	36.20 2.41 -10.65	38.88 3.05 -9.29	40.83 3.25 -12.99	40.94 3.43 -11.34	38.05 3.35 -8.11	36.46 3.57 -5.86	36.73 3.76 -4.22	38.35 3.98 -4.43	40.52 4.24 -5.30	41.00 4.32 -5.16	42.50 4.63 -4.11	45.72 4.69 -5.78	45.35 4.53 -7.28	47.43 4.50 -8.88	49.48 4.52 -10.20	40.11 3.89 -6.73	33.03 2.82 -8.37	27.70 2.28 -5.03
KEDC_PORT_JEFF_GT3 24211	34.24 1.92 -15.02	27.59 1.66 -11.07	25.71 1.54 -10.26	22.67 1.46 -7.74	24.23 1.54 -8.42	30.38 1.80 -12.05	36.20 2.41 -10.65	38.88 3.05 -9.29	40.83 3.25 -12.99	40.94 3.43 -11.34	38.05 3.35 -8.11	36.46 3.57 -5.86	36.73 3.76 -4.22	38.35 3.98 -4.43	40.52 4.24 -5.30	41.00 4.32 -5.16	42.50 4.63 -4.11	45.72 4.69 -5.78	45.35 4.53 -7.28	47.43 4.50 -8.88	49.48 4.52 -10.20	40.11 3.89 -6.73	33.03 2.82 -8.37	27.70 2.28 -5.03
KEDC_GLWD_GT4 24219	34.05 1.73 -15.02	27.40 1.47 -11.07	25.49 1.32 -10.26	22.45 1.24 -7.74	23.99 1.30 -8.42	30.13 1.55 -12.05	35.95 2.15 -10.65	38.61 2.79 -9.29	40.58 3.00 -12.99	40.74 3.22 -11.34	37.95 3.24 -8.11	36.30 3.41 -5.86	36.67 3.71 -4.22	38.32 3.95 -4.43	40.42 4.15 -5.30	40.93 4.25 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.45 4.49 -10.20	39.88 3.66 -6.73	32.86 2.64 -8.37	27.60 2.18 -5.03
KEDC_GLWD_GT5 24220	34.05 1.73 -15.02	27.40 1.47 -11.07	25.49 1.32 -10.26	22.45 1.24 -7.74	23.99 1.30 -8.42	30.13 1.55 -12.05	35.95 2.15 -10.65	38.61 2.79 -9.29	40.58 3.00 -12.99	40.74 3.22 -11.34	37.95 3.24 -8.11	36.30 3.41 -5.86	36.67 3.71 -4.22	38.32 3.95 -4.43	40.42 4.15 -5.30	40.93 4.25 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.45 4.49 -10.20	39.88 3.66 -6.73	32.86 2.64 -8.37	27.60 2.18 -5.03
KENSICO____ 23655	18.71 1.42 0.00	16.04 1.17 0.00	14.96 1.04 0.00	14.46 0.98 0.00	15.30 1.03 0.00	17.75 1.22 0.00	24.82 1.67 0.00	28.79 2.25 0.00	27.01 2.48 0.07	28.71 2.70 0.16	29.13 2.71 0.18	29.70 2.84 0.17	31.77 3.11 0.08	33.05 3.38 0.26	34.33 3.56 0.20	34.96 3.65 0.21	37.60 3.92 0.09	39.28 4.05 0.02	37.29 3.79 0.03	37.80 3.75 0.00	38.55 3.79 0.00	32.56 3.07 0.00	23.81 2.21 0.24	22.15 1.81 0.05
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.69 1.40 0.00	16.02 1.16 0.00	14.94 1.03 0.00	14.42 0.94 0.00	15.25 0.98 0.00	17.72 1.19 0.00	24.82 1.67 0.00	28.87 2.34 0.00	27.10 2.51 0.00	28.85 2.67 0.00	29.26 2.66 0.00	29.89 2.86 0.00	31.85 3.11 0.00	33.26 3.32 0.00	34.47 3.50 0.00	35.01 3.50 0.00	37.52 3.75 0.00	39.20 3.95 0.00	37.36 3.82 0.00	37.94 3.88 0.00	38.55 3.79 0.00	32.50 3.01 0.00	24.08 2.23 0.00	22.12 1.73 0.00
KIAC_JFK_GT1 23816	18.85 1.56 0.00	16.15 1.29 0.00	15.07 1.15 0.00	14.55 1.08 0.01	15.39 1.13 0.01	17.86 1.34 0.01	24.97 1.83 0.01	28.98 2.47 0.02	28.75 2.71 -1.46	29.21 2.93 -0.10	31.16 2.95 -1.61	33.28 3.11 -3.14	33.27 3.39 -1.14	33.88 3.59 -0.36	34.86 3.75 -0.14	39.69 3.84 -4.33	37.93 4.12 -0.05	39.92 4.26 -0.41	38.20 3.99 -0.67	38.00 3.95 0.01	38.71 3.96 0.02	32.73 3.24 0.00	29.24 2.42 -4.97	23.47 2.02 -1.06
KIAC_JFK_GT2 23817	18.85 1.56 0.00	16.15 1.29 0.00	15.07 1.15 0.00	14.55 1.08 0.01	15.39 1.13 0.01	17.86 1.34 0.01	24.97 1.83 0.01	28.98 2.47 0.02	28.75 2.71 -1.46	29.21 2.93 -0.10	31.16 2.95 -1.61	33.28 3.11 -3.14	33.27 3.39 -1.14	33.88 3.59 -0.36	34.86 3.75 -0.14	39.69 3.84 -4.33	37.93 4.12 -0.05	39.92 4.26 -0.41	38.20 3.99 -0.67	38.00 3.95 0.01	38.71 3.96 0.02	32.73 3.24 0.00	29.24 2.42 -4.97	23.47 2.02 -1.06
KINTIGH____ 23543	16.79 -0.50 0.00	14.45 -0.42 0.00	13.58 -0.33 0.00	13.14 -0.34 0.00	13.98 -0.29 0.00	16.23 -0.30 0.00	23.19 0.05 0.00	25.45 -0.61 0.47	20.68 -0.52 3.40	22.96 -0.63 2.58	22.37 -0.74 3.48	22.32 -0.97 3.74	23.92 -1.15 3.68	24.30 -1.41 4.23	25.77 -1.49 3.72	25.66 -1.64 4.22	27.63 -1.82 4.32	29.56 -1.87 3.82	29.71 -1.51 2.32	28.99 -1.36 3.70	29.33 -1.43 4.00	27.20 -0.91 1.38	21.13 -0.72 0.00	20.12 -0.27 0.00
LEDERLE____ 23769	18.73 1.43 0.00	16.05 1.19 0.00	14.97 1.06 0.00	14.47 1.00 0.00	15.31 1.04 0.00	17.77 1.24 0.00	24.86 1.71 0.00	28.84 2.31 0.00	27.06 2.51 0.04	28.78 2.70 0.09	29.21 2.71 0.10	29.80 2.86 0.09	31.83 3.13 0.05	33.16 3.38 0.15	34.45 3.59 0.12	35.05 3.65 0.12	37.63 3.92 0.05	39.26 4.02 0.01	37.28 3.76 0.02	37.84 3.78 0.00	38.59 3.82 0.00	32.56 3.07 0.00	23.94 2.23 0.14	22.15 1.79 0.03
LINDEN COGEN____ 23786	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.00 2.47 0.00	28.75 2.68 -1.47	32.37 2.88 -3.32	33.17 2.90 -3.67	33.49 3.05 -3.41	33.80 3.33 -1.72	39.00 3.62 -5.45	38.98 3.81 -4.20	39.77 3.91 -4.35	39.74 4.19 -1.78	40.01 4.33 -0.42	38.29 4.06 -0.69	38.08 4.02 -0.01	38.83 4.07 0.00	32.81 3.30 -0.02	29.20 2.38 -4.97	23.41 1.96 -1.06

LIPA_MISC_IPP 23656	34.13 1.82 -15.02	27.53 1.61 -11.07	25.67 1.50 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.33 1.75 -12.05	36.09 2.29 -10.65	38.77 2.94 -9.29	40.73 3.15 -12.99	40.76 3.25 -11.34	37.87 3.16 -8.11	36.29 3.41 -5.86	36.44 3.48 -4.22	38.08 3.71 -4.43	40.24 3.97 -5.30	40.68 4.00 -5.16	42.20 4.32 -4.11	45.51 4.48 -5.78	45.25 4.43 -7.28	47.33 4.40 -8.88	49.27 4.31 -10.20	39.85 3.63 -6.73	32.81 2.60 -8.37	27.47 2.06 -5.03
LISF___SOLAR 323691	34.17 1.85 -15.02	27.55 1.62 -11.07	25.70 1.53 -10.26	22.67 1.46 -7.74	24.22 1.53 -8.42	30.36 1.79 -12.05	36.13 2.34 -10.65	38.82 3.00 -9.29	40.78 3.20 -12.99	40.79 3.27 -11.34	37.92 3.22 -8.11	36.35 3.46 -5.86	36.50 3.53 -4.22	38.14 3.77 -4.43	40.30 4.02 -5.30	40.77 4.10 -5.16	42.27 4.39 -4.11	45.61 4.58 -5.78	45.35 4.53 -7.28	47.40 4.46 -8.88	49.38 4.42 -10.20	39.91 3.69 -6.73	32.86 2.64 -8.37	27.49 2.08 -5.03
LITTLE FALLS___HYD 24013	18.49 0.43 -0.76	15.89 0.37 -0.65	14.85 0.33 -0.61	14.35 0.31 -0.56	15.24 0.36 -0.61	17.66 0.43 -0.70	24.68 0.69 -0.84	28.55 0.85 -1.17	26.47 0.79 -1.09	27.68 0.86 -0.64	28.11 0.85 -0.66	28.49 0.78 -0.68	30.25 0.75 -0.76	31.47 0.72 -0.82	32.56 0.71 -0.87	33.14 0.73 -0.90	35.59 0.81 -1.01	37.19 0.88 -1.05	35.35 0.84 -0.97	35.90 0.85 -0.99	36.69 0.90 -1.03	31.03 0.77 -0.78	22.91 0.55 -0.52	21.52 0.53 -0.60
LI_NEWBRDGE___DRP 323616	34.05 1.73 -15.02	27.43 1.50 -11.07	25.52 1.35 -10.26	22.49 1.28 -7.74	24.03 1.34 -8.42	30.17 1.59 -12.05	35.95 2.15 -10.65	38.58 2.76 -9.29	40.53 2.95 -12.99	40.68 3.17 -11.34	37.84 3.14 -8.11	36.13 3.24 -5.86	36.47 3.51 -4.22	38.08 3.71 -4.43	40.21 3.93 -5.30	40.65 3.97 -5.16	42.17 4.29 -4.11	45.47 4.44 -5.78	44.98 4.16 -7.28	47.06 4.12 -8.88	49.20 4.24 -10.20	39.73 3.51 -6.73	32.81 2.60 -8.37	27.57 2.16 -5.03
LONG_LAKE_PHOENIX 24014	17.31 0.02 0.00	14.88 0.01 0.00	13.93 0.01 0.00	13.48 0.00 0.00	14.30 0.03 0.00	16.58 0.05 0.00	23.43 0.28 0.00	26.67 0.13 0.00	24.52 -0.07 0.00	26.10 -0.08 0.00	26.57 -0.03 0.00	26.97 -0.05 0.00	28.69 -0.06 0.00	29.84 -0.09 0.00	30.85 -0.12 0.00	31.33 -0.19 0.00	33.57 -0.20 0.00	35.01 -0.25 0.00	33.34 -0.20 0.00	33.89 -0.17 0.00	34.63 -0.14 0.00	29.46 -0.03 0.00	21.80 -0.04 0.00	20.45 0.06 0.00
LOVETT___3 23632	18.59 1.30 0.00	15.95 1.08 0.00	14.87 0.96 0.00	14.38 0.90 0.00	15.21 0.94 0.00	17.65 1.12 0.00	24.67 1.53 0.00	28.63 2.10 0.00	26.86 2.31 0.04	28.57 2.49 0.10	28.96 2.47 0.11	29.55 2.62 0.10	31.57 2.87 0.05	32.89 3.11 0.16	34.17 3.32 0.12	34.76 3.37 0.13	37.33 3.61 0.05	38.97 3.73 0.01	36.97 3.46 0.02	37.53 3.48 0.00	38.27 3.51 0.00	32.32 2.83 0.00	23.76 2.05 0.14	22.01 1.65 0.03
LOVETT___4 23642	18.59 1.30 0.00	15.95 1.08 0.00	14.87 0.96 0.00	14.38 0.90 0.00	15.21 0.94 0.00	17.65 1.12 0.00	24.67 1.53 0.00	28.63 2.10 0.00	26.86 2.31 0.04	28.57 2.49 0.10	28.96 2.47 0.11	29.55 2.62 0.10	31.57 2.87 0.05	32.89 3.11 0.16	34.17 3.32 0.12	34.76 3.37 0.13	37.33 3.61 0.05	38.97 3.73 0.01	36.97 3.46 0.02	37.53 3.48 0.00	38.27 3.51 0.00	32.32 2.83 0.00	23.76 2.05 0.14	22.01 1.65 0.03
LOVETT___5 23593	18.59 1.30 0.00	15.95 1.08 0.00	14.87 0.96 0.00	14.38 0.90 0.00	15.21 0.94 0.00	17.65 1.12 0.00	24.67 1.53 0.00	28.63 2.10 0.00	26.86 2.31 0.04	28.57 2.49 0.10	28.96 2.47 0.11	29.55 2.62 0.10	31.57 2.87 0.05	32.89 3.11 0.16	34.17 3.32 0.12	34.76 3.37 0.13	37.33 3.61 0.05	38.97 3.73 0.01	36.97 3.46 0.02	37.53 3.48 0.00	38.27 3.51 0.00	32.32 2.83 0.00	23.76 2.05 0.14	22.01 1.65 0.03
LOWER RAQUET___HYD 24057	3.68 -1.64 11.97	3.20 -1.43 10.23	3.02 -1.35 9.54	3.32 -1.31 8.85	3.26 -1.38 9.62	3.92 -1.60 11.01	7.82 -2.15 13.17	5.89 -2.36 18.28	5.23 -2.29 17.07	13.88 -2.36 9.94	13.95 -2.34 10.30	14.08 -2.41 10.54	14.34 -2.53 11.87	14.56 -2.57 12.80	14.73 -2.60 13.64	14.84 -2.55 14.13	15.24 -2.70 15.82	14.80 -2.79 17.67	14.55 -2.72 16.28	14.60 -2.79 16.66	14.66 -2.89 17.22	14.01 -2.45 13.04	11.35 -1.81 8.69	8.50 -1.77 10.12
LOWER___HUDSON 24059	18.96 0.99 -0.68	16.27 0.83 -0.58	15.24 0.79 -0.54	14.74 0.77 -0.50	15.67 0.86 -0.54	18.13 0.97 -0.63	24.91 1.02 -0.75	28.87 1.30 -1.04	26.87 1.30 -0.97	28.13 1.39 -0.56	28.56 1.38 -0.59	28.98 1.35 -0.60	30.83 1.41 -0.67	32.13 1.47 -0.73	33.23 1.49 -0.77	33.83 1.51 -0.80	36.39 1.72 -0.90	38.07 1.87 -0.95	36.15 1.74 -0.87	36.75 1.80 -0.89	37.63 1.95 -0.92	31.81 1.62 -0.70	23.45 1.14 -0.47	21.95 1.02 -0.54
LWR___OSWEGATCHIE_HYD 23850	8.03 -1.35 7.92	6.92 -1.17 6.77	6.47 -1.13 6.31	6.53 -1.09 5.85	6.76 -1.14 6.36	7.96 -1.29 7.28	12.86 -1.57 8.71	12.72 -1.72 12.09	11.53 -1.77 11.29	17.80 -1.81 6.57	18.00 -1.78 6.81	18.22 -1.84 6.97	18.97 -1.93 7.85	19.53 -1.95 8.46	19.97 -1.98 9.02	20.19 -1.98 9.34	21.24 -2.06 10.46	21.47 -2.08 11.70	20.68 -2.08 10.78	20.91 -2.11 11.03	21.21 -2.16 11.40	19.03 -1.83 8.63	14.70 -1.40 5.75	12.34 -1.35 6.70
LYONS_FALL_HYD 23570	15.40 -0.23 1.67	13.22 -0.21 1.43	12.36 -0.22 1.33	12.01 -0.23 1.24	12.71 -0.21 1.35	14.79 -0.20 1.54	21.33 0.02 1.84	24.09 0.11 2.55	22.07 -0.15 2.38	24.71 -0.08 1.39	25.11 -0.05 1.44	25.48 -0.08 1.47	27.03 -0.06 1.66	28.12 -0.03 1.79	29.01 -0.06 1.90	29.57 0.03 1.97	31.66 0.10 2.21	32.92 0.18 2.51	31.29 0.07 2.31	31.82 0.14 2.37	32.45 0.14 2.45	27.76 0.12 1.85	20.61 0.00 1.24	18.93 -0.02 1.44
MADISON___COUNTY_LFGE 323628	17.64 0.35 0.00	15.13 0.27 0.00	14.13 0.22 0.00	13.68 0.20 0.00	14.51 0.24 0.00	16.87 0.35 0.00	24.03 0.88 0.00	27.49 0.95 0.00	25.43 0.84 0.00	27.15 0.97 0.00	27.58 0.98 0.00	28.03 1.00 0.00	29.75 1.01 0.00	30.98 1.05 0.00	32.03 1.05 0.00	32.49 0.98 0.00	34.85 1.08 0.00	36.41 1.16 0.00	34.61 1.07 0.00	35.25 1.19 0.00	35.98 1.22 0.00	30.55 1.06 0.00	22.50 0.65 0.00	21.04 0.65 0.00
MAPLE_RIDGE_WT_1 323574	24.02 -0.47 -7.20	20.62 -0.40 -6.15	19.26 -0.39 -5.74	18.42 -0.38 -5.32	19.67 -0.38 -5.78	22.74 -0.45 -6.65	30.51 -0.60 -7.96	36.95 -0.64 -11.05	34.35 -0.56 -10.32	31.64 -0.55 -6.01	32.29 -0.53 -6.23	32.86 -0.54 -6.37	35.29 -0.63 -7.18	36.98 -0.69 -7.74	38.51 -0.71 -8.24	39.39 -0.66 -8.54	42.66 -0.68 -9.57	44.72 -0.67 -10.14	42.18 -0.71 -9.34	42.84 -0.78 -9.56	43.82 -0.83 -9.89	36.27 -0.71 -7.48	26.31 -0.52 -4.99	25.71 -0.49 -5.81
MAPLE_RIDGE_WT_2 323611	24.02 -0.47 -7.20	20.62 -0.40 -6.15	19.26 -0.39 -5.74	18.42 -0.38 -5.32	19.67 -0.38 -5.78	22.74 -0.45 -6.65	30.51 -0.60 -7.96	36.95 -0.64 -11.05	34.35 -0.56 -10.32	31.64 -0.55 -6.01	32.29 -0.53 -6.23	32.86 -0.54 -6.37	35.29 -0.63 -7.18	36.98 -0.69 -7.74	38.51 -0.71 -8.24	39.39 -0.66 -8.54	42.66 -0.68 -9.57	44.72 -0.67 -10.14	42.18 -0.71 -9.34	42.84 -0.78 -9.56	43.82 -0.83 -9.89	36.27 -0.71 -7.48	26.31 -0.52 -4.99	25.71 -0.49 -5.81

MARBLE_RIVER_WT_PWR 323696	-0.09 -1.06 16.33	-0.02 -0.92 13.96	0.05 -0.85 13.02	0.60 -0.81 12.07	0.29 -0.86 13.12	0.42 -0.99 15.12	3.64 -1.41 18.09	-0.17 -1.59 25.12	-0.26 -1.40 23.45	11.11 -1.41 13.66	11.03 -1.41 14.15	11.17 -1.38 14.48	10.94 -1.50 16.31	10.77 -1.59 17.58	10.57 -1.67 18.73	10.41 -1.70 19.40	10.24 -1.79 21.73	10.91 -1.90 22.44	10.99 -1.88 20.67	10.92 -1.98 21.16	10.84 -2.05 21.87	11.17 -1.77 16.56	9.48 -1.33 11.03	6.29 -1.24 12.85
MARSH_HILL_WT_PWR 323713	17.49 0.19 0.00	15.04 0.18 0.00	14.11 0.19 0.00	13.66 0.19 0.00	14.57 0.30 0.00	16.96 0.43 0.00	24.44 1.30 0.00	29.43 2.23 -0.67	31.53 2.12 -4.82	32.01 2.17 -3.66	33.60 2.08 -4.93	34.10 1.78 -5.29	35.57 1.61 -5.21	37.28 1.35 -6.00	37.51 1.27 -5.27	38.69 1.20 -5.98	39.51 -0.03 -5.77	40.40 0.04 -5.11	36.91 0.27 -3.11	39.59 0.58 -4.95	40.70 0.59 -5.35	32.04 0.71 -1.84	22.39 0.55 0.00	21.02 0.63 0.00
MG_INDUSTRY___DRP 24185	18.07 0.78 0.00	15.53 0.67 0.00	14.58 0.67 0.00	14.11 0.63 0.00	14.95 0.68 0.00	17.30 0.78 0.00	23.79 0.65 0.00	27.44 0.90 0.00	25.55 0.96 0.00	27.20 1.02 0.00	27.61 1.01 0.00	28.08 1.05 0.00	29.90 1.15 0.00	31.16 1.23 0.00	32.24 1.27 0.00	32.81 1.29 0.00	35.15 1.39 0.00	36.73 1.48 0.00	34.92 1.38 0.00	35.45 1.40 0.00	36.19 1.43 0.00	30.67 1.18 0.00	22.72 0.87 0.00	21.14 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	8.03 -1.35 7.92	6.92 -1.17 6.77	6.47 -1.13 6.31	6.53 -1.09 5.85	6.76 -1.14 6.36	7.96 -1.29 7.28	12.86 -1.57 8.71	12.72 -1.72 12.09	11.53 -1.77 11.29	17.80 -1.81 6.57	18.00 -1.78 6.81	18.22 -1.84 6.97	18.97 -1.93 7.85	19.53 -1.95 8.46	19.97 -1.98 9.02	20.19 -1.98 9.34	21.24 -2.06 10.46	21.47 -2.08 11.70	20.68 -2.08 10.78	20.91 -2.11 11.03	21.21 -2.16 11.40	19.03 -1.83 8.63	14.70 -1.40 5.75	12.34 -1.35 6.70
MID___RAQUETTE_HYD 23851	3.68 -1.64 11.97	3.20 -1.43 10.23	3.02 -1.35 9.54	3.32 -1.31 8.85	3.26 -1.38 9.62	3.92 -1.60 11.01	7.82 -2.15 13.17	5.89 -2.36 18.28	5.23 -2.29 17.07	13.88 -2.36 9.94	13.95 -2.34 10.30	14.08 -2.41 10.54	14.34 -2.53 11.87	14.56 -2.57 12.80	14.73 -2.60 13.64	14.84 -2.55 14.13	15.24 -2.70 15.82	14.80 -2.79 17.67	14.55 -2.72 16.28	14.60 -2.79 16.66	14.66 -2.89 17.22	14.01 -2.45 13.04	11.35 -1.81 8.69	8.50 -1.77 10.12
MILLIKEN___1 23584	17.73 0.43 0.00	15.23 0.37 0.00	14.25 0.33 0.00	13.79 0.31 0.00	14.64 0.37 0.00	16.99 0.46 0.00	24.14 0.99 0.00	27.64 1.01 -0.10	26.10 0.81 -0.69	27.57 0.86 -0.53	28.18 0.88 -0.71	28.63 0.84 -0.76	30.36 0.86 -0.75	31.66 0.87 -0.86	32.60 0.87 -0.76	33.22 0.85 -0.86	35.55 0.91 -0.87	36.94 0.92 -0.77	34.95 0.94 -0.47	35.86 1.06 -0.75	36.72 1.15 -0.81	30.77 1.00 -0.28	22.53 0.68 0.00	21.06 0.67 0.00
MILLIKEN___2 23585	17.73 0.43 0.00	15.23 0.37 0.00	14.25 0.33 0.00	13.79 0.31 0.00	14.64 0.37 0.00	16.99 0.46 0.00	24.14 0.99 0.00	27.64 1.01 -0.10	26.10 0.81 -0.69	27.57 0.86 -0.53	28.18 0.88 -0.71	28.63 0.84 -0.76	30.36 0.86 -0.75	31.66 0.87 -0.86	32.60 0.87 -0.76	33.22 0.85 -0.86	35.55 0.91 -0.87	36.94 0.92 -0.77	34.95 0.94 -0.47	35.86 1.06 -0.75	36.72 1.15 -0.81	30.77 1.00 -0.28	22.53 0.68 0.00	21.06 0.67 0.00
MILLIKEN___DIESEL 23629	17.73 0.43 0.00	15.23 0.37 0.00	14.25 0.33 0.00	13.79 0.31 0.00	14.64 0.37 0.00	16.99 0.46 0.00	24.14 0.99 0.00	27.64 1.01 -0.10	26.10 0.81 -0.69	27.57 0.86 -0.53	28.18 0.88 -0.71	28.63 0.84 -0.76	30.36 0.86 -0.75	31.66 0.87 -0.86	32.60 0.87 -0.76	33.22 0.85 -0.86	35.55 0.91 -0.87	36.94 0.92 -0.77	34.95 0.94 -0.47	35.86 1.06 -0.75	36.72 1.15 -0.81	30.77 1.00 -0.28	22.53 0.68 0.00	21.06 0.67 0.00
MILLSEAT___LFGE 323607	17.09 -0.21 0.00	14.69 -0.18 0.00	13.80 -0.11 0.00	13.34 -0.13 0.00	14.23 -0.04 0.00	16.56 0.03 0.00	23.82 0.67 0.00	26.96 -0.11 -0.53	28.39 -0.05 -3.85	28.97 -0.13 -2.93	30.30 -0.24 -3.94	30.80 -0.46 -4.23	32.31 -0.61 -4.16	33.83 -0.90 -4.79	34.19 -0.99 -4.21	35.16 -1.13 -4.78	37.35 -1.32 -4.90	38.25 -1.34 -4.34	35.27 -0.90 -2.64	37.48 -0.78 -4.20	38.43 -0.87 -4.54	30.70 -0.35 -1.56	21.48 -0.37 0.00	20.63 0.25 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.66 1.37 0.00	15.99 1.13 0.00	14.91 1.00 0.00	14.42 0.94 0.00	15.25 0.98 0.00	17.70 1.17 0.00	24.77 1.62 0.00	28.71 2.18 0.00	26.92 2.38 0.06	28.64 2.59 0.13	29.03 2.58 0.14	29.62 2.73 0.13	31.67 2.99 0.07	32.98 3.26 0.21	34.25 3.44 0.16	34.84 3.50 0.17	37.48 3.78 0.07	39.15 3.91 0.02	37.17 3.66 0.03	37.66 3.61 0.00	38.41 3.65 0.00	32.44 2.95 0.00	23.77 2.12 0.19	22.08 1.73 0.04
MODEL_CITY_ENERGY 24167	16.74 -0.55 0.00	14.40 -0.46 0.00	13.57 -0.35 0.00	13.13 -0.35 0.00	14.00 -0.27 0.00	16.25 -0.28 0.00	23.29 0.14 0.00	26.60 -0.80 -0.86	30.23 -0.59 -6.23	30.21 -0.71 -4.74	32.06 -0.90 -6.37	32.65 -1.22 -6.84	34.04 -1.44 -6.73	35.89 -1.80 -7.75	35.87 -1.92 -6.81	37.16 -2.08 -7.73	39.35 -2.33 -7.92	39.83 -2.43 -7.01	35.89 -1.91 -4.26	39.15 -1.70 -6.79	40.19 -1.91 -7.34	30.86 -1.15 -2.52	20.95 -0.90 0.00	20.16 -0.22 0.00
MODERN_LFGE___ 323580	16.74 -0.55 0.00	14.40 -0.46 0.00	13.57 -0.35 0.00	13.13 -0.35 0.00	14.00 -0.27 0.00	16.25 -0.28 0.00	23.29 0.14 0.00	26.60 -0.80 -0.86	30.23 -0.59 -6.23	30.21 -0.71 -4.74	32.06 -0.90 -6.37	32.65 -1.22 -6.84	34.04 -1.44 -6.73	35.89 -1.80 -7.75	35.87 -1.92 -6.81	37.16 -2.08 -7.73	39.35 -2.33 -7.92	39.83 -2.43 -7.01	35.89 -1.91 -4.26	39.15 -1.70 -6.79	40.19 -1.91 -7.34	30.86 -1.15 -2.52	20.95 -0.90 0.00	20.16 -0.22 0.00
MOHAWK_PAPER___DRP 24187	18.71 0.86 -0.55	16.08 0.74 -0.47	15.09 0.74 -0.44	14.58 0.70 -0.41	15.48 0.77 -0.44	17.93 0.89 -0.51	24.48 0.72 -0.61	28.39 1.01 -0.85	26.44 1.06 -0.79	27.76 1.12 -0.46	28.22 1.14 -0.48	28.62 1.11 -0.49	30.50 1.21 -0.55	31.78 1.26 -0.59	32.90 1.30 -0.63	33.49 1.32 -0.65	35.95 1.45 -0.73	37.54 1.51 -0.77	35.66 1.41 -0.71	36.21 1.43 -0.73	37.04 1.53 -0.75	31.33 1.27 -0.57	23.14 0.92 -0.38	21.62 0.79 -0.44
MONGAUP___HYD 23641	19.09 1.80 0.00	16.38 1.52 0.00	15.29 1.38 0.00	14.73 1.25 0.00	15.54 1.27 0.00	18.06 1.54 0.00	25.30 2.15 0.00	29.50 2.97 0.00	27.69 3.12 0.03	29.45 3.32 0.06	29.83 3.30 0.06	30.56 3.60 0.06	32.57 3.85 0.03	34.03 4.19 0.09	35.08 4.18 0.07	35.73 4.29 0.07	38.29 4.56 0.03	40.00 4.76 0.01	38.12 4.60 0.01	38.69 4.63 0.00	39.28 4.52 0.00	33.18 3.69 0.00	24.49 2.73 0.09	22.49 2.12 0.02
MONTAUK___DIESEL 23721	34.96 2.65 -15.02	28.20 2.27 -11.07	26.30 2.13 -10.26	23.21 1.99 -7.74	24.80 2.11 -8.42	31.07 2.50 -12.05	37.31 3.52 -10.65	40.34 4.51 -9.29	42.20 4.62 -12.99	42.33 4.82 -11.34	39.54 4.84 -8.11	38.11 5.22 -5.86	38.43 5.46 -4.22	40.20 5.84 -4.43	42.41 6.13 -5.30	42.89 6.21 -5.16	44.60 6.72 -4.11	48.01 6.98 -5.78	47.60 6.78 -7.28	49.75 6.81 -8.88	51.84 6.88 -10.20	41.91 5.69 -6.73	34.10 3.89 -8.37	28.51 3.10 -5.03

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.55 1.08 0.00	15.40 1.13 0.00	17.87 1.34 0.00	24.98 1.83 0.00	29.00 2.47 0.00	28.73 2.71 -1.44	32.32 2.91 -3.24	33.10 2.93 -3.58	33.43 3.08 -3.33	33.78 3.36 -1.68	38.87 3.62 -5.32	38.91 3.84 -4.10	39.66 3.91 -4.24	39.69 4.19 -1.74	40.00 4.33 -0.41	38.27 4.06 -0.67	38.08 4.02 -0.01	38.79 4.03 0.00	32.81 3.30 -0.01	29.08 2.38 -4.85	23.40 1.98 -1.04
MUNSVILLE_WIND_PWR 323609	18.11 0.81 0.00	15.53 0.67 0.00	14.48 0.57 0.00	14.00 0.53 0.00	14.87 0.60 0.00	17.30 0.78 0.00	24.93 1.78 0.00	28.89 2.25 -0.11	27.31 1.94 -0.78	28.94 2.17 -0.59	29.65 2.26 -0.79	30.10 2.22 -0.85	31.89 2.30 -0.84	33.30 2.40 -0.97	34.24 2.42 -0.85	34.94 2.46 -0.96	37.39 2.64 -0.98	38.87 2.75 -0.87	36.62 2.55 -0.53	37.62 2.73 -0.84	38.49 2.81 -0.91	32.16 2.36 -0.31	23.44 1.59 0.00	21.81 1.43 0.00
N SALMON__HYD 24042	3.92 -1.40 11.97	3.37 -1.26 10.23	3.20 -1.17 9.54	3.47 -1.16 8.85	3.45 -1.20 9.62	4.20 -1.32 11.01	8.19 -1.78 13.17	6.05 -2.20 18.28	5.38 -2.14 17.07	14.40 -1.83 9.94	14.35 -1.94 10.30	14.70 -1.78 10.54	15.01 -1.87 11.87	15.31 -1.83 12.80	15.44 -1.89 13.64	15.53 -1.86 14.13	16.15 -1.79 15.82	12.45 -1.90 20.90	12.41 -1.88 19.25	12.41 -1.94 19.70	12.35 -2.05 20.37	12.27 -1.80 15.42	10.17 -1.40 10.27	7.10 -1.32 11.96
N.E_GEN_SANDY PD 24062	25.70 1.02 -7.39	23.44 0.86 -7.72	21.80 0.82 -7.07	20.70 0.79 -6.43	23.00 0.86 -7.88	23.27 0.99 -5.75	31.50 0.97 -7.38	33.41 1.20 -5.68	33.40 1.23 -7.58	29.24 1.31 -1.75	29.10 1.30 -1.20	30.00 1.32 -1.65	30.60 1.38 -0.47	31.91 1.47 -0.51	32.97 1.46 -0.54	33.59 1.51 -0.56	36.12 1.72 -0.63	38.00 1.87 -0.88	39.20 1.74 -3.92	47.70 1.77 -11.87	43.70 1.84 -7.10	34.59 1.53 -3.57	29.22 1.14 -6.24	27.50 1.04 -6.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.64 1.35 0.00	15.98 1.12 0.00	14.91 1.00 0.00	14.41 0.93 0.00	15.24 0.97 0.00	17.68 1.16 0.00	24.74 1.60 0.00	28.68 2.15 0.00	26.94 2.38 0.04	28.65 2.57 0.09	29.05 2.55 0.10	29.63 2.70 0.10	31.66 2.96 0.05	32.98 3.20 0.15	34.26 3.41 0.12	34.86 3.47 0.12	37.43 3.71 0.05	39.08 3.84 0.01	37.11 3.59 0.02	37.63 3.58 0.00	38.38 3.62 0.00	32.41 2.92 0.00	23.82 2.12 0.14	22.07 1.71 0.03
NARROWS_GT1_1 24228	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_2 24229	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_3 24230	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_4 24231	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_5 24232	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_6 24233	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_7 24234	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT1_8 24235	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_1 24236	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_2 24237	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06

NARROWS_GT2_3 24238	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_4 24239	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_5 24240	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_6 24241	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_7 24242	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NARROWS_GT2_8 24243	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.88 1.59 0.00	16.22 1.35 0.00	15.17 1.25 0.00	14.64 1.16 0.00	15.47 1.20 0.00	17.98 1.45 0.00	24.93 1.78 0.00	29.03 2.49 0.00	27.20 2.61 0.00	28.93 2.75 0.00	29.34 2.74 0.00	29.97 2.95 0.00	31.94 3.19 0.00	33.37 3.44 0.00	34.63 3.65 0.00	35.26 3.75 0.00	37.75 3.98 0.00	39.41 4.16 0.00	37.60 4.06 0.00	38.14 4.08 0.00	38.83 4.07 0.00	32.56 3.07 0.00	24.10 2.25 0.00	22.14 1.75 0.00
NEG CAPITAL___MECHNVIL 23645	19.19 1.19 -0.71	16.46 1.00 -0.60	15.42 0.95 -0.56	14.91 0.92 -0.52	15.86 1.03 -0.57	18.35 1.17 -0.65	25.34 1.41 -0.78	29.37 1.75 -1.08	27.35 1.75 -1.01	28.63 1.86 -0.59	29.07 1.86 -0.61	29.41 1.76 -0.62	31.32 1.87 -0.70	32.64 1.94 -0.76	33.76 1.98 -0.81	34.37 2.02 -0.84	37.00 2.30 -0.94	38.71 2.47 -0.99	36.76 2.31 -0.91	37.37 2.38 -0.93	38.33 2.61 -0.96	32.40 2.18 -0.73	23.84 1.51 -0.49	22.28 1.32 -0.57
NEG CENTRAL_HIGH_ACRES 23767	16.83 -0.47 0.00	14.46 -0.40 0.00	13.55 -0.36 0.00	13.09 -0.39 0.00	13.91 -0.36 0.00	16.20 -0.33 0.00	23.10 -0.05 0.00	26.04 -0.43 0.07	23.55 -0.54 0.50	25.17 -0.63 0.38	25.47 -0.61 0.52	25.80 -0.67 0.55	27.43 -0.77 0.54	28.41 -0.90 0.63	29.43 -0.99 0.55	29.85 -1.04 0.62	31.98 -1.15 0.64	33.49 -1.20 0.56	32.26 -0.94 0.34	32.56 -0.95 0.55	33.24 -0.94 0.59	28.64 -0.65 0.20	21.28 -0.57 0.00	20.12 -0.27 0.00
NEG CENTRAL___DRP 24199	17.42 0.12 0.00	14.95 0.09 0.00	14.01 0.10 0.00	13.54 0.07 0.00	14.40 0.13 0.00	16.74 0.21 0.00	23.84 0.69 0.00	27.01 0.48 0.00	24.87 0.27 0.00	26.34 0.16 0.00	26.73 0.13 0.00	27.11 0.08 0.00	28.78 0.03 0.00	29.87 -0.06 0.00	30.88 -0.09 0.00	31.36 -0.16 0.00	33.57 -0.20 0.00	35.04 -0.21 0.00	33.44 -0.10 0.00	34.06 0.00 0.00	34.83 0.07 0.00	29.61 0.12 0.00	22.02 0.17 0.00	20.65 0.26 0.00
NEG CENTRAL___INDECK 23768	17.55 0.26 0.00	15.09 0.22 0.00	14.15 0.24 0.00	13.66 0.19 0.00	14.55 0.29 0.00	17.01 0.48 0.00	24.51 1.37 0.00	27.99 1.09 -0.37	28.17 0.91 -2.66	28.15 -0.05 -2.03	29.27 -0.05 -2.73	29.77 -0.19 -2.93	31.37 -0.26 -2.88	32.68 -0.57 -3.32	33.27 -0.62 -2.92	34.13 -0.69 -3.31	36.49 -0.74 -3.46	37.54 -0.78 -3.07	34.93 -0.47 -1.86	36.65 -0.37 -2.97	37.56 -0.42 -3.21	30.60 0.00 -1.10	22.46 0.61 0.00	21.20 0.82 0.00
NEG CENTRAL___SENECA 23627	17.49 0.19 0.00	15.03 0.16 0.00	14.08 0.17 0.00	13.61 0.13 0.00	14.48 0.21 0.00	16.86 0.33 0.00	24.10 0.95 0.00	27.26 0.66 -0.06	25.48 0.44 -0.44	26.75 0.24 -0.33	27.26 0.21 -0.45	27.62 0.11 -0.48	29.28 0.06 -0.47	30.42 -0.06 -0.55	31.33 -0.12 -0.48	31.90 -0.16 -0.54	34.09 -0.23 -0.56	35.46 -0.28 -0.49	33.74 -0.10 -0.30	34.57 0.03 -0.48	35.39 0.10 -0.52	29.85 0.18 -0.18	22.15 0.31 0.00	20.80 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	17.57 0.28 0.00	15.10 0.24 0.00	14.12 0.21 0.00	13.66 0.19 0.00	14.51 0.24 0.00	16.86 0.33 0.00	23.96 0.81 0.00	27.22 0.69 0.00	25.09 0.49 0.00	26.67 0.50 0.00	27.13 0.53 0.00	27.54 0.51 0.00	29.26 0.52 0.00	30.44 0.51 0.00	31.44 0.47 0.00	31.99 0.47 0.00	34.24 0.47 0.00	35.71 0.46 0.00	34.04 0.50 0.00	34.64 0.58 0.00	35.42 0.66 0.00	30.08 0.59 0.00	22.26 0.41 0.00	20.84 0.45 0.00
NEG MILLWOOD___DRP 24198	18.90 1.61 0.00	16.22 1.35 0.00	15.11 1.20 0.00	14.59 1.12 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.14 1.99 0.00	29.08 2.55 0.00	27.42 2.80 -0.02	29.23 3.01 -0.04	29.70 3.06 -0.05	30.29 3.21 -0.04	32.28 3.51 -0.02	33.89 3.89 -0.07	35.18 4.15 -0.05	35.80 4.22 -0.06	38.35 4.56 -0.02	40.05 4.79 -0.01	38.04 4.50 -0.01	38.52 4.46 0.00	39.28 4.52 0.00	33.00 3.51 0.00	24.42 2.51 -0.06	22.42 2.02 -0.01
NEG NORTH_FLCN_SEA 23793	0.12 -0.85 16.33	0.16 -0.74 13.96	0.21 -0.68 13.02	0.76 -0.65 12.07	0.45 -0.70 13.12	0.61 -0.79 15.12	3.92 -1.13 18.09	0.12 -1.30 25.12	0.01 -1.13 23.45	11.42 -1.10 13.66	11.33 -1.12 14.15	11.49 -1.05 14.48	11.29 -1.15 16.31	11.13 -1.23 17.58	10.94 -1.30 18.73	10.79 -1.32 19.40	10.68 -1.35 21.73	11.42 -1.45 22.39	11.48 -1.44 20.62	11.42 -1.53 21.11	11.35 -1.60 21.82	11.56 -1.42 16.52	9.75 -1.09 11.01	6.57 -1.00 12.82

NEG NORTH_KES_CHATEGAY 23792	-0.04 -1.00 16.33	0.03 -0.88 13.96	0.09 -0.81 13.02	0.64 -0.77 12.07	0.32 -0.83 13.12	0.47 -0.94 15.12	3.69 -1.37 18.09	-0.12 -1.54 25.12	-0.21 -1.35 23.45	11.16 -1.36 13.66	11.06 -1.38 14.15	11.19 -1.35 14.48	11.00 -1.44 16.31	10.83 -1.53 17.58	10.63 -1.61 18.73	10.47 -1.64 19.40	10.31 -1.72 21.73	11.40 -1.87 21.99	11.44 -1.84 20.25	11.39 -1.94 20.73	11.35 -1.98 21.43	11.53 -1.74 16.22	9.70 -1.33 10.81	6.55 -1.24 12.59
NEG NORTH___ALICE_FALLS 23915	0.07 -0.90 16.33	0.12 -0.79 13.96	0.17 -0.72 13.02	0.72 -0.69 12.07	0.42 -0.73 13.12	0.58 -0.83 15.12	3.85 -1.20 18.09	0.01 -1.41 25.12	0.01 -1.13 23.45	11.37 -1.15 13.66	11.25 -1.20 14.15	11.41 -1.13 14.48	11.23 -1.21 16.31	11.07 -1.29 17.58	10.88 -1.36 18.73	10.72 -1.39 19.40	10.62 -1.42 21.73	11.45 -1.48 22.32	11.50 -1.47 20.56	11.44 -1.57 21.05	11.37 -1.63 21.76	11.55 -1.47 16.47	9.71 -1.16 10.98	6.55 -1.06 12.78
NEG NORTH___LWR_SARANAC 23913	0.07 -0.90 16.33	0.12 -0.79 13.96	0.17 -0.72 13.02	0.72 -0.69 12.07	0.42 -0.73 13.12	0.58 -0.83 15.12	3.85 -1.20 18.09	0.01 -1.41 25.12	0.01 -1.13 23.45	11.37 -1.15 13.66	11.25 -1.20 14.15	11.41 -1.13 14.48	11.23 -1.21 16.31	11.07 -1.29 17.58	10.88 -1.36 18.73	10.72 -1.39 19.40	10.62 -1.42 21.73	11.45 -1.48 22.32	11.50 -1.47 20.56	11.44 -1.57 21.05	11.37 -1.63 21.76	11.55 -1.47 16.47	9.71 -1.16 10.98	6.55 -1.06 12.78
NEG NORTH___PLATTSBURG 23628	0.07 -0.90 16.33	0.12 -0.79 13.96	0.17 -0.72 13.02	0.72 -0.69 12.07	0.42 -0.73 13.12	0.58 -0.83 15.12	3.85 -1.20 18.09	0.01 -1.41 25.12	0.01 -1.13 23.45	11.37 -1.15 13.66	11.25 -1.20 14.15	11.41 -1.13 14.48	11.23 -1.21 16.31	11.07 -1.29 17.58	10.88 -1.36 18.73	10.72 -1.39 19.40	10.62 -1.42 21.73	11.45 -1.48 22.32	11.50 -1.47 20.56	11.44 -1.57 21.05	11.37 -1.63 21.76	11.55 -1.47 16.47	9.71 -1.16 10.98	6.55 -1.06 12.78
NEG WEST_LEA_LOCKPORT 23791	16.88 -0.42 0.00	14.52 -0.34 0.00	13.66 -0.25 0.00	13.22 -0.26 0.00	14.10 -0.17 0.00	16.38 -0.15 0.00	23.52 0.37 0.00	26.47 -0.64 0.00	28.33 -0.44 -4.18	28.75 -0.60 -3.18	30.10 -0.77 -4.27	30.56 -1.05 -4.59	31.97 -1.29 -4.52	33.49 -1.65 -5.20	33.78 -1.76 -4.57	34.77 -1.92 -5.18	36.92 -2.16 -5.31	37.74 -2.22 -4.71	34.69 -1.71 -2.86	37.08 -1.53 -4.56	37.98 -1.70 -4.92	30.18 -1.00 -1.69	21.06 -0.79 0.00	20.35 -0.04 0.00
NEG WEST___LANCASTR 23811	17.52 0.22 0.00	15.09 0.22 0.00	14.18 0.26 0.00	13.75 0.27 0.00	14.64 0.37 0.00	17.04 0.51 0.00	24.49 1.34 0.00	28.99 1.03 -1.42	35.95 1.08 -10.27	35.04 1.05 -7.81	37.94 0.83 -10.51	38.89 0.57 -11.29	40.29 0.43 -11.11	42.90 0.18 -12.79	42.37 0.16 -11.24	44.27 0.00 -12.75	46.68 -0.13 -13.05	46.71 -0.11 -11.56	40.73 0.17 -7.02	45.76 0.51 -11.20	47.41 0.55 -12.10	34.45 0.80 -4.16	22.35 0.50 0.00	21.10 0.71 0.00
NEG_PENN_ALLEGHNY 23528	17.78 0.48 0.00	15.29 0.43 0.00	14.32 0.40 0.00	13.85 0.38 0.00	14.71 0.44 0.00	17.07 0.54 0.00	24.24 1.09 0.00	27.80 1.11 -0.15	26.72 1.01 -1.11	28.07 1.05 -0.85	28.75 1.01 -1.14	29.22 0.97 -1.22	30.96 1.01 -1.20	32.31 0.99 -1.39	33.18 0.99 -1.22	33.87 0.98 -1.38	36.19 1.01 -1.41	37.53 1.02 -1.25	35.34 1.04 -0.76	36.49 1.22 -1.21	37.39 1.32 -1.31	31.12 1.18 -0.45	22.68 0.83 0.00	21.16 0.77 0.00
NEG___GEN_MONROE 24207	17.12 -0.17 0.00	14.71 -0.15 0.00	13.80 -0.11 0.00	13.33 -0.15 0.00	14.18 -0.09 0.00	16.58 0.05 0.00	23.73 0.58 0.00	26.67 0.13 0.00	24.64 0.05 0.00	26.15 -0.03 0.00	26.57 -0.03 0.00	26.89 -0.13 0.00	28.52 -0.23 0.00	29.54 -0.39 0.00	30.51 -0.46 0.00	30.95 -0.57 0.00	33.06 -0.71 0.00	34.48 -0.78 0.00	33.04 -0.50 0.00	33.58 -0.48 0.00	34.28 -0.49 0.00	29.32 -0.18 0.00	21.59 -0.26 0.00	20.53 0.14 0.00
NEPA___ENERGY 23901	17.31 0.02 0.00	14.91 0.04 0.00	14.01 0.10 0.00	13.58 0.11 0.00	14.45 0.19 0.00	16.78 0.25 0.00	24.00 0.86 0.00	27.41 0.53 -0.35	27.67 0.57 -2.51	28.58 0.50 -1.91	29.46 0.29 -2.57	29.87 0.08 -2.76	31.44 -0.03 -2.72	32.82 -0.24 -3.13	33.44 -0.28 -2.75	34.19 -0.44 -3.12	36.38 -0.57 -3.19	37.44 -0.63 -2.82	34.85 -0.40 -1.71	36.72 -0.07 -2.73	37.72 0.00 -2.95	30.77 0.26 -1.02	22.02 0.17 0.00	20.76 0.37 0.00
NEVERSINK___HYD 23608	18.35 1.06 0.00	15.74 0.88 0.00	14.68 0.76 0.00	14.16 0.69 0.00	14.98 0.71 0.00	17.40 0.88 0.00	24.40 1.25 0.00	28.36 1.83 0.00	26.59 1.99 0.00	28.32 2.15 0.00	28.73 2.13 0.00	29.32 2.30 0.00	31.25 2.50 0.00	32.66 2.72 0.00	33.88 2.91 0.00	34.45 2.93 0.00	36.94 3.17 0.00	38.56 3.31 0.00	36.69 3.15 0.00	37.26 3.20 0.00	37.89 3.13 0.00	31.94 2.45 0.00	23.62 1.77 0.00	21.73 1.35 0.00
NEWTON___FALLS_HYD 23847	8.03 -1.35 7.92	6.92 -1.17 6.77	6.47 -1.13 6.31	6.53 -1.09 5.85	6.76 -1.14 6.36	7.96 -1.29 7.28	12.86 -1.57 8.71	12.72 -1.72 12.09	11.53 -1.77 11.29	17.80 -1.81 6.57	18.00 -1.78 6.81	18.22 -1.84 6.97	18.97 -1.93 7.85	19.53 -1.95 8.46	19.97 -1.98 9.02	20.19 -1.98 9.34	21.24 -2.06 10.46	21.47 -2.08 11.70	20.68 -2.08 10.78	20.91 -2.11 11.03	21.21 -2.16 11.40	19.03 -1.83 8.63	14.70 -1.40 5.75	12.34 -1.35 6.70
NIAGARA_115E_LBMP 323715	16.65 -0.64 0.00	14.34 -0.52 0.00	13.50 -0.42 0.00	13.07 -0.40 0.00	13.93 -0.34 0.00	16.16 -0.36 0.00	23.15 0.00 0.00	26.57 -0.93 -0.96	30.83 -0.71 -6.95	30.62 -0.84 -5.28	32.64 -1.06 -7.11	33.31 -1.35 -7.63	34.65 -1.61 -7.51	36.63 -1.95 -8.64	36.47 -2.11 -7.60	37.87 -2.27 -8.62	40.06 -2.53 -8.83	40.43 -2.64 -7.82	36.21 -2.08 -4.75	39.73 -1.91 -7.58	40.83 -2.12 -8.18	31.01 -1.30 -2.81	20.84 -1.00 0.00	20.04 -0.35 0.00
NIAGARA_115W_LBMP 323714	16.57 -0.73 0.00	14.25 -0.61 0.00	13.43 -0.49 0.00	13.00 -0.47 0.00	13.85 -0.41 0.00	16.06 -0.46 0.00	22.99 -0.16 0.00	26.56 -1.09 -1.11	31.79 -0.84 -8.03	31.29 -0.99 -6.11	33.62 -1.20 -8.22	34.37 -1.49 -8.83	35.68 -1.75 -8.69	37.81 -2.12 -10.00	37.50 -2.26 -8.79	39.06 -2.43 -9.97	41.28 -2.70 -10.21	41.55 -2.75 -9.05	36.76 -2.28 -5.50	40.74 -2.08 -8.76	42.01 -2.23 -9.47	31.30 -1.44 -3.26	20.76 -1.09 0.00	19.92 -0.47 0.00
NIAGARA_230_LBMP 323716	16.67 -0.62 0.00	14.34 -0.52 0.00	13.50 -0.42 0.00	13.06 -0.42 0.00	13.91 -0.36 0.00	16.15 -0.38 0.00	23.10 -0.05 0.00	24.91 -0.85 0.77	18.37 -0.64 5.59	21.14 -0.78 4.25	19.89 -0.98 5.72	19.62 -1.27 6.14	21.21 -1.50 6.04	21.15 -1.83 6.96	22.91 -1.95 6.12	22.43 -2.14 6.94	24.30 -2.36 7.10	26.53 -2.43 6.29	27.74 -1.98 3.82	26.19 -1.77 6.09	26.27 -1.91 6.58	26.02 -1.21 2.26	20.91 -0.94 0.00	20.02 -0.37 0.00
NIAGARA____ 23760	16.64 -0.66 0.00	14.33 -0.53 0.00	13.48 -0.43 0.00	13.06 -0.42 0.00	13.91 -0.36 0.00	16.13 -0.40 0.00	23.08 -0.07 0.00	25.54 -0.90 0.09	23.27 -0.69 0.64	24.86 -0.84 0.48	24.91 -1.04 0.65	25.01 -1.32 0.70	26.48 -1.58 0.69	27.23 -1.92 0.79	28.23 -2.05 0.70	28.52 -2.21 0.79	30.50 -2.46 0.81	32.00 -2.54 0.71	31.06 -2.05 0.43	31.49 -1.87 0.69	32.00 -2.02 0.75	27.97 -1.27 0.26	20.86 -0.98 0.00	20.00 -0.39 0.00

NINE_MILE_1 23575	17.14 -0.16 0.00	14.73 -0.13 0.00	13.79 -0.13 0.00	13.34 -0.13 0.00	14.15 -0.11 0.00	16.41 -0.11 0.00	23.12 -0.02 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.73 -0.45 0.00	26.14 -0.45 0.00	26.57 -0.46 0.00	28.23 -0.52 0.00	29.36 -0.57 0.00	30.38 -0.59 0.00	30.88 -0.63 0.00	33.09 -0.68 0.00	34.58 -0.67 0.00	32.94 -0.60 0.00	33.48 -0.58 0.00	34.17 -0.59 0.00	29.05 -0.44 0.00	21.52 -0.33 0.00	20.20 -0.18 0.00
NINE_MILE_2 23744	17.14 -0.16 0.00	14.73 -0.13 0.00	13.79 -0.13 0.00	13.35 -0.12 0.00	14.15 -0.11 0.00	16.41 -0.11 0.00	23.12 -0.02 0.00	26.29 -0.24 0.00	24.20 -0.39 0.00	25.73 -0.45 0.00	26.14 -0.45 0.00	26.57 -0.46 0.00	28.23 -0.52 0.00	29.36 -0.57 0.00	30.38 -0.59 0.00	30.88 -0.63 0.00	33.09 -0.68 0.00	34.58 -0.67 0.00	32.94 -0.60 0.00	33.48 -0.58 0.00	34.17 -0.59 0.00	29.05 -0.44 0.00	21.52 -0.33 0.00	20.22 -0.16 0.00
NM_CAPITAL___DRP 24208	18.60 0.78 -0.52	15.98 0.67 -0.45	15.03 0.70 -0.42	14.52 0.66 -0.39	15.40 0.71 -0.42	17.82 0.81 -0.48	24.24 0.51 -0.58	28.08 0.74 -0.80	26.18 0.84 -0.75	27.51 0.89 -0.44	27.96 0.90 -0.45	28.38 0.89 -0.46	30.25 0.98 -0.52	31.54 1.05 -0.56	32.63 1.05 -0.60	33.24 1.10 -0.62	35.65 1.18 -0.70	37.26 1.27 -0.74	35.39 1.17 -0.68	35.91 1.16 -0.70	36.73 1.25 -0.72	31.04 1.00 -0.54	22.95 0.74 -0.36	21.44 0.63 -0.42
NM_CENTRAL___DRP 24181	17.45 0.16 0.00	15.00 0.13 0.00	14.02 0.11 0.00	13.57 0.09 0.00	14.40 0.13 0.00	16.71 0.18 0.00	23.66 0.51 0.00	26.93 0.40 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.84 0.24 0.00	27.24 0.22 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.16 0.19 0.00	31.67 0.16 0.00	33.94 0.17 0.00	35.39 0.14 0.00	33.71 0.17 0.00	34.30 0.24 0.00	35.04 0.28 0.00	29.76 0.26 0.00	22.02 0.17 0.00	20.65 0.26 0.00
NM_FRONTIER___DRP 24179	16.57 -0.73 0.00	14.25 -0.61 0.00	13.43 -0.49 0.00	13.00 -0.47 0.00	13.85 -0.41 0.00	16.06 -0.46 0.00	22.99 -0.16 0.00	26.56 -1.09 -1.11	31.79 -0.84 -8.03	31.29 -0.99 -6.11	33.62 -1.20 -8.22	34.37 -1.49 -8.83	35.68 -1.75 -8.69	37.81 -2.12 -10.00	37.50 -2.26 -8.79	39.06 -2.43 -9.97	41.28 -2.70 -10.21	41.55 -2.75 -9.05	36.76 -2.28 -5.50	40.74 -2.08 -8.76	42.01 -2.23 -9.47	31.30 -1.44 -3.26	20.76 -1.09 0.00	19.92 -0.47 0.00
NM_ST_REGIS___HYD 24053	3.75 -1.57 11.97	3.23 -1.40 10.23	3.06 -1.31 9.54	3.36 -1.27 8.85	3.31 -1.34 9.62	3.98 -1.54 11.01	7.91 -2.06 13.17	5.94 -2.31 18.28	5.28 -2.24 17.07	14.01 -2.23 9.94	14.06 -2.23 10.30	14.24 -2.24 10.54	14.49 -2.39 11.87	14.74 -2.40 12.80	14.89 -2.45 13.64	14.99 -2.40 14.13	15.48 -2.46 15.82	14.35 -2.57 18.33	14.10 -2.55 16.89	14.15 -2.62 17.29	14.22 -2.68 17.87	13.63 -2.33 13.53	11.08 -1.75 9.01	8.20 -1.69 10.50
NORTHPORT___1 23551	34.05 1.73 -15.02	27.45 1.52 -11.07	25.56 1.39 -10.26	22.52 1.31 -7.74	24.06 1.37 -8.42	30.18 1.60 -12.05	35.88 2.08 -10.65	38.47 2.65 -9.28	40.42 2.85 -12.98	40.54 3.04 -11.33	37.70 3.00 -8.10	36.04 3.16 -5.85	36.34 3.39 -4.21	37.95 3.59 -4.42	40.07 3.81 -5.29	40.51 3.84 -5.16	41.99 4.12 -4.10	45.29 4.26 -5.77	44.87 4.06 -7.27	46.95 4.02 -8.87	49.02 4.07 -10.19	39.63 3.42 -6.72	32.81 2.60 -8.37	27.64 2.22 -5.03
NORTHPORT___2 23552	34.05 1.73 -15.02	27.45 1.52 -11.07	25.56 1.39 -10.26	22.52 1.31 -7.74	24.06 1.37 -8.42	30.18 1.60 -12.05	35.88 2.08 -10.65	38.47 2.65 -9.28	40.42 2.85 -12.98	40.54 3.04 -11.33	37.70 3.00 -8.10	36.04 3.16 -5.85	36.34 3.39 -4.21	37.95 3.59 -4.42	40.07 3.81 -5.29	40.51 3.84 -5.16	41.99 4.12 -4.10	45.29 4.26 -5.77	44.87 4.06 -7.27	46.95 4.02 -8.87	49.02 4.07 -10.19	39.63 3.42 -6.72	32.81 2.60 -8.37	27.64 2.22 -5.03
NORTHPORT___3 23553	34.15 1.83 -15.02	27.50 1.57 -11.07	25.60 1.43 -10.26	22.56 1.35 -7.74	24.12 1.43 -8.42	30.27 1.69 -12.05	36.09 2.29 -10.65	38.61 2.79 -9.29	40.56 2.97 -12.99	40.68 3.17 -11.34	37.71 3.00 -8.11	35.73 2.84 -5.86	36.07 3.11 -4.22	37.60 3.23 -4.43	39.71 3.44 -5.30	40.18 3.50 -5.16	41.63 3.75 -4.11	44.94 3.91 -5.78	44.48 3.66 -7.28	46.58 3.65 -8.88	48.68 3.72 -10.20	39.26 3.04 -6.73	32.62 2.40 -8.37	27.62 2.20 -5.03
NORTHPORT___4 23650	34.15 1.83 -15.02	27.50 1.57 -11.07	25.60 1.43 -10.26	22.56 1.35 -7.74	24.12 1.43 -8.42	30.27 1.69 -12.05	36.09 2.29 -10.65	38.61 2.79 -9.29	40.56 2.97 -12.99	40.68 3.17 -11.34	37.71 3.00 -8.11	35.73 2.84 -5.86	36.07 3.11 -4.22	37.60 3.23 -4.43	39.71 3.44 -5.30	40.18 3.50 -5.16	41.63 3.75 -4.11	44.94 3.91 -5.78	44.48 3.66 -7.28	46.58 3.65 -8.88	48.68 3.72 -10.20	39.26 3.04 -6.73	32.62 2.40 -8.37	27.62 2.20 -5.03
NORTHPORT___IC 23718	34.05 1.73 -15.02	27.45 1.52 -11.07	25.56 1.39 -10.26	22.52 1.31 -7.74	24.06 1.37 -8.42	30.18 1.60 -12.05	35.88 2.08 -10.65	38.47 2.65 -9.28	40.42 2.85 -12.98	40.54 3.04 -11.33	37.70 3.00 -8.10	36.04 3.16 -5.85	36.34 3.39 -4.21	37.95 3.59 -4.42	40.07 3.81 -5.29	40.51 3.84 -5.16	41.99 4.12 -4.10	45.29 4.26 -5.77	44.87 4.06 -7.27	46.95 4.02 -8.87	49.02 4.07 -10.19	39.63 3.42 -6.72	32.81 2.60 -8.37	27.64 2.22 -5.03
NPX_GEN_1385_PROXY 323591	33.06 1.47 -14.30	27.37 1.44 -11.07	25.51 1.34 -10.26	22.47 1.25 -7.74	23.95 1.26 -8.42	30.00 1.42 -12.05	35.32 1.71 -10.46	37.00 2.25 -8.21	36.89 2.48 -9.81	37.98 2.64 -9.16	37.38 2.69 -8.10	35.74 2.86 -5.85	36.00 3.05 -4.21	37.50 3.14 -4.42	38.00 3.35 -3.68	39.00 3.37 -4.11	41.48 3.61 -4.10	43.49 3.73 -4.50	44.40 3.59 -7.27	46.54 3.61 -8.87	48.50 3.55 -10.19	38.70 2.98 -6.23	32.64 2.42 -8.37	27.47 2.06 -5.03
NPX_GEN_CSC 323557	34.10 1.78 -15.02	27.52 1.59 -11.07	25.69 1.52 -10.26	22.66 1.44 -7.74	24.20 1.51 -8.42	30.35 1.77 -12.05	36.09 2.29 -10.65	38.77 2.94 -9.29	40.73 3.15 -12.99	40.71 3.19 -11.34	37.76 3.06 -8.11	36.19 3.30 -5.86	36.24 3.28 -4.22	37.87 3.50 -4.43	40.05 3.78 -5.30	40.49 3.81 -5.16	41.96 4.08 -4.11	45.33 4.30 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.06 4.10 -10.20	39.70 3.48 -6.73	32.66 2.45 -8.37	27.33 1.92 -5.03
NSINS_S_GLNS_FALLS 23858	19.28 1.30 -0.69	16.53 1.08 -0.59	15.49 1.03 -0.55	14.98 1.00 -0.51	15.93 1.11 -0.55	18.45 1.29 -0.63	25.48 1.57 -0.76	29.55 1.96 -1.05	27.52 1.94 -0.98	28.82 2.07 -0.57	29.27 2.08 -0.59	29.61 1.97 -0.61	31.47 2.04 -0.68	32.80 2.13 -0.74	33.89 2.14 -0.79	34.53 2.21 -0.81	37.18 2.50 -0.91	38.93 2.71 -0.96	37.01 2.58 -0.88	37.62 2.66 -0.91	38.62 2.92 -0.94	32.59 2.39 -0.71	23.98 1.66 -0.47	22.39 1.45 -0.55
NUCOR_STEEL___DRP 24197	17.54 0.24 0.00	15.06 0.19 0.00	14.09 0.18 0.00	13.62 0.15 0.00	14.47 0.20 0.00	16.81 0.28 0.00	23.84 0.69 0.00	27.12 0.58 0.00	24.99 0.39 0.00	26.57 0.39 0.00	27.02 0.42 0.00	27.43 0.41 0.00	29.15 0.40 0.00	30.29 0.36 0.00	31.35 0.37 0.00	31.86 0.35 0.00	34.11 0.34 0.00	35.60 0.35 0.00	33.94 0.40 0.00	34.53 0.48 0.00	35.29 0.52 0.00	29.96 0.47 0.00	22.18 0.33 0.00	20.77 0.39 0.00

NYISO_LBMP_REFERENCE 24008	17.29 0.00 0.00	14.86 0.00 0.00	13.91 0.00 0.00	13.48 0.00 0.00	14.27 0.00 0.00	16.53 0.00 0.00	23.15 0.00 0.00	26.53 0.00 0.00	24.59 0.00 0.00	26.18 0.00 0.00	26.60 0.00 0.00	27.03 0.00 0.00	28.75 0.00 0.00	29.93 0.00 0.00	30.97 0.00 0.00	31.51 0.00 0.00	33.77 0.00 0.00	35.25 0.00 0.00	33.54 0.00 0.00	34.06 0.00 0.00	34.76 0.00 0.00	29.49 0.00 0.00	21.85 0.00 0.00	20.39 0.00 0.00
NYPA_BRENTWD____GT 24164	34.29 1.97 -15.02	27.64 1.71 -11.07	25.73 1.56 -10.26	22.68 1.47 -7.74	24.23 1.54 -8.42	30.41 1.83 -12.05	36.27 2.48 -10.65	39.01 3.18 -9.29	40.93 3.34 -12.99	41.05 3.53 -11.34	38.21 3.51 -8.11	36.59 3.70 -5.86	36.93 3.97 -4.22	38.56 4.19 -4.43	40.70 4.43 -5.30	41.09 4.41 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.32 4.50 -7.28	47.43 4.50 -8.88	49.51 4.55 -10.20	40.23 4.01 -6.73	33.16 2.95 -8.37	27.88 2.47 -5.03
NYPA_GOWANUS____GT5 24156	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NYPA_GOWANUS____GT6 24157	18.96 1.66 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	29.03 2.97 -1.46	32.68 3.19 -3.31	33.45 3.19 -3.66	33.75 3.32 -3.40	34.05 3.59 -1.71	39.24 3.86 -5.44	39.22 4.06 -4.20	39.98 4.13 -4.34	39.97 4.42 -1.77	40.28 4.62 -0.42	38.41 4.19 -0.68	38.25 4.19 -0.01	38.93 4.17 0.00	32.96 3.45 -0.01	29.39 2.58 -4.96	23.60 2.16 -1.06
NYPA_HARLEM__RVR__GT1 24160	18.89 1.59 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.02 1.87 0.00	28.89 2.36 0.01	28.84 2.78 -1.46	29.27 2.98 -0.11	31.22 3.00 -1.62	33.31 3.13 -3.15	33.28 3.39 -1.14	33.95 3.65 -0.37	34.96 3.84 -0.15	39.73 3.88 -4.34	38.01 4.19 -0.05	40.00 4.33 -0.41	38.28 4.06 -0.68	38.07 4.02 0.00	38.72 3.96 0.01	32.74 3.24 -0.01	29.25 2.42 -4.98	23.48 2.02 -1.07
NYPA_HARLEM__RVR__GT2 24161	18.89 1.59 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.87 1.34 0.00	25.02 1.87 0.00	28.89 2.36 0.01	28.84 2.78 -1.46	29.27 2.98 -0.11	31.22 3.00 -1.62	33.31 3.13 -3.15	33.28 3.39 -1.14	33.95 3.65 -0.37	34.96 3.84 -0.15	39.73 3.88 -4.34	38.01 4.19 -0.05	40.00 4.33 -0.41	38.28 4.06 -0.68	38.07 4.02 0.00	38.72 3.96 0.01	32.74 3.24 -0.01	29.25 2.42 -4.98	23.48 2.02 -1.07
NYPA_KENT____GT 24152	18.95 1.64 -0.01	16.24 1.37 -0.01	15.14 1.22 -0.01	14.61 1.13 0.00	15.47 1.20 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.95 2.90 -1.46	32.59 3.11 -3.30	33.35 3.11 -3.65	33.65 3.24 -3.39	33.98 3.53 -1.70	39.15 3.80 -5.42	39.15 4.00 -4.18	39.87 4.03 -4.32	39.86 4.32 -1.77	40.18 4.51 -0.42	38.38 4.16 -0.68	38.18 4.12 -0.01	38.90 4.13 0.00	32.90 3.39 -0.01	29.30 2.51 -4.94	23.54 2.10 -1.05
NYPA_POUCH1____GT 24155	18.95 1.64 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.59 1.12 0.00	15.45 1.18 0.00	17.87 1.34 0.00	24.95 1.81 0.00	28.97 2.44 0.00	29.01 2.95 -1.46	32.63 3.14 -3.31	33.40 3.14 -3.66	33.70 3.27 -3.40	34.02 3.56 -1.71	39.21 3.83 -5.44	39.19 4.02 -4.20	39.92 4.07 -4.34	39.93 4.39 -1.77	40.22 4.55 -0.42	38.31 4.09 -0.68	38.15 4.08 -0.01	38.86 4.10 0.00	32.90 3.39 -0.01	29.37 2.55 -4.96	23.60 2.16 -1.06
NYPA_VERNON____GT2 24162	18.93 1.63 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.08 2.55 0.00	28.88 2.83 -1.45	32.49 3.04 -3.28	33.26 3.03 -3.63	33.56 3.16 -3.37	33.89 3.45 -1.70	39.03 3.71 -5.39	39.03 3.90 -4.16	39.75 3.94 -4.30	39.79 4.25 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.21 2.45 -4.92	23.48 2.04 -1.05
NYPA_VERNON____GT3 24163	18.93 1.63 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.08 2.55 0.00	28.88 2.83 -1.45	32.49 3.04 -3.28	33.26 3.03 -3.63	33.56 3.16 -3.37	33.89 3.45 -1.70	39.03 3.71 -5.39	39.03 3.90 -4.16	39.75 3.94 -4.30	39.79 4.25 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.21 2.45 -4.92	23.48 2.04 -1.05
NYPA__ASTORIA_CC1 323568	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
NYPA__ASTORIA_CC2 323569	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.96 3.84 -4.15	39.68 3.88 -4.29	39.68 4.15 -1.76	40.00 4.33 -0.42	38.24 4.02 -0.68	38.08 4.02 -0.01	38.76 4.00 0.00	32.81 3.30 -0.01	29.15 2.40 -4.90	23.46 2.02 -1.05
NYPA__HOLTSVILL 23794	34.17 1.85 -15.02	27.53 1.61 -11.07	25.66 1.49 -10.26	22.63 1.41 -7.74	24.17 1.48 -8.42	30.31 1.73 -12.05	36.07 2.27 -10.65	38.74 2.92 -9.29	40.68 3.10 -12.99	40.76 3.25 -11.34	37.89 3.19 -8.11	36.29 3.41 -5.86	36.56 3.59 -4.22	38.17 3.80 -4.43	40.33 4.06 -5.30	40.77 4.10 -5.16	42.27 4.39 -4.11	45.58 4.55 -5.78	45.21 4.39 -7.28	47.30 4.36 -8.88	49.34 4.38 -10.20	39.91 3.69 -6.73	32.90 2.69 -8.37	27.60 2.18 -5.03
NYPA__HELLGATE_GT1 24158	18.84 1.54 -0.01	16.19 1.32 -0.01	15.12 1.20 -0.01	14.58 1.11 0.00	15.45 1.18 0.00	17.85 1.32 0.00	24.95 1.81 0.00	28.91 2.39 0.01	27.34 2.71 -0.04	29.19 2.91 -0.11	29.62 2.90 -0.12	30.16 3.03 -0.11	32.10 3.30 -0.05	33.68 3.56 -0.18	34.86 3.75 -0.14	35.44 3.78 -0.14	38.04 4.22 -0.05	39.45 4.19 -0.01	37.48 3.92 -0.02	37.93 3.88 0.01	38.65 3.89 0.01	32.68 3.19 -0.01	24.35 2.34 -0.17	22.35 1.94 -0.03
NYPA__HELLGATE_GT2 24159	18.84 1.54 -0.01	16.19 1.32 -0.01	15.12 1.20 -0.01	14.58 1.11 0.00	15.45 1.18 0.00	17.85 1.32 0.00	24.95 1.81 0.00	28.91 2.39 0.01	27.34 2.71 -0.04	29.19 2.91 -0.11	29.62 2.90 -0.12	30.16 3.03 -0.11	32.10 3.30 -0.05	33.68 3.56 -0.18	34.86 3.75 -0.14	35.44 3.78 -0.14	38.04 4.22 -0.05	39.45 4.19 -0.01	37.48 3.92 -0.02	37.93 3.88 0.01	38.65 3.89 0.01	32.68 3.19 -0.01	24.35 2.34 -0.17	22.35 1.94 -0.03

NYS_BARGE___HYD 23848	16.90 -0.40 0.00	14.54 -0.33 0.00	13.68 -0.24 0.00	13.23 -0.24 0.00	14.11 -0.16 0.00	16.39 -0.13 0.00	23.54 0.39 0.00	26.67 -0.53 -0.67	29.07 -0.37 -4.84	29.36 -0.50 -3.68	30.86 -0.69 -4.96	31.40 -0.95 -5.32	32.80 -1.18 -5.24	34.43 -1.53 -6.03	34.63 -1.64 -5.30	35.73 -1.80 -6.01	37.90 -2.03 -6.16	38.63 -2.08 -5.45	35.28 -1.58 -3.31	37.94 -1.40 -5.28	38.91 -1.56 -5.71	30.57 -0.88 -1.96	21.15 -0.70 0.00	20.37 -0.02 0.00
O.H_GEN_BRUCE 24063	16.84 -0.45 0.00	14.51 -0.36 0.00	13.63 -0.28 0.00	13.21 -0.27 0.00	14.05 -0.21 0.00	16.31 -0.22 0.00	23.33 0.18 0.00	25.68 -0.45 0.40	21.37 -0.32 2.90	23.55 -0.42 2.21	22.99 -0.64 2.97	22.94 -0.89 3.19	24.51 -1.09 3.14	24.94 -1.38 3.61	26.34 -1.46 3.18	26.27 -1.64 3.60	28.22 -1.86 3.69	30.08 -1.90 3.27	30.04 -1.51 1.99	29.60 -1.29 3.17	29.99 -1.36 3.42	27.52 -0.79 1.18	21.24 -0.61 0.00	20.22 -0.16 0.00
OAK_ORCHARD___HYD 24046	17.09 -0.21 0.00	14.69 -0.18 0.00	13.77 -0.14 0.00	13.30 -0.18 0.00	14.15 -0.11 0.00	16.48 -0.05 0.00	23.54 0.39 0.00	26.51 -0.03 0.00	24.50 -0.10 0.00	26.00 -0.18 0.00	26.38 -0.21 0.00	26.73 -0.30 0.00	28.37 -0.37 0.00	29.36 -0.57 0.00	30.35 -0.62 0.00	30.82 -0.69 0.00	32.99 -0.78 0.00	34.44 -0.81 0.00	32.97 -0.57 0.00	33.55 -0.51 0.00	34.24 -0.52 0.00	29.25 -0.24 0.00	21.59 -0.26 0.00	20.49 0.10 0.00
OCC_CHEM___DRP 24175	16.62 -0.67 0.00	14.30 -0.56 0.00	13.47 -0.45 0.00	13.03 -0.44 0.00	13.88 -0.38 0.00	16.11 -0.41 0.00	23.06 -0.09 0.00	26.90 -0.98 -1.34	33.55 -0.74 -9.70	32.66 -0.89 -7.38	35.43 -1.09 -9.92	36.28 -1.41 -10.66	37.60 -1.64 -10.49	40.00 -2.01 -12.07	39.42 -2.17 -10.61	41.22 -2.33 -12.04	43.50 -2.60 -12.33	43.56 -2.61 -10.92	38.03 -2.15 -6.63	42.69 -1.94 -10.58	44.11 -2.08 -11.43	32.07 -1.36 -3.93	20.82 -1.03 0.00	19.98 -0.41 0.00
OLIN_CORP_DRP 24177	16.71 -0.59 0.00	14.37 -0.49 0.00	13.52 -0.39 0.00	13.10 -0.38 0.00	13.95 -0.31 0.00	16.20 -0.33 0.00	23.19 0.05 0.00	27.04 -0.82 -1.33	33.58 -0.61 -9.60	32.72 -0.76 -7.30	35.47 -0.96 -9.82	36.31 -1.27 -10.55	37.64 -1.50 -10.38	40.03 -1.86 -11.95	39.50 -1.98 -10.51	41.29 -2.14 -11.92	43.57 -2.40 -12.20	43.56 -2.50 -10.81	38.13 -1.98 -6.57	42.75 -1.77 -10.47	44.13 -1.95 -11.31	32.17 -1.21 -3.89	20.93 -0.92 0.00	20.08 -0.31 0.00
OLIN_CORP_DSASP 323712	16.62 -0.67 0.00	14.30 -0.56 0.00	13.47 -0.45 0.00	13.03 -0.44 0.00	13.88 -0.38 0.00	16.11 -0.41 0.00	23.06 -0.09 0.00	26.90 -0.98 -1.34	33.55 -0.74 -9.70	32.66 -0.89 -7.38	35.43 -1.09 -9.92	36.28 -1.41 -10.66	37.60 -2.01 -10.49	40.00 -2.17 -12.07	39.42 -2.33 -10.61	41.22 -2.33 -12.04	43.50 -2.60 -12.33	43.56 -2.61 -10.92	38.03 -2.15 -6.63	42.69 -1.94 -10.58	44.11 -2.08 -11.43	32.07 -1.36 -3.93	20.82 -1.03 0.00	19.98 -0.41 0.00
ONEIDA_HERK_LFGE 323681	16.32 -0.03 0.94	14.03 -0.03 0.80	13.11 -0.06 0.75	12.71 -0.07 0.69	13.47 -0.04 0.76	15.67 0.00 0.86	22.40 0.28 1.03	25.50 0.40 1.43	23.41 0.15 1.34	25.61 0.21 0.78	26.03 0.24 0.81	26.42 0.22 0.82	28.05 0.23 0.93	29.20 0.27 1.00	30.15 0.25 1.07	30.79 0.38 1.10	32.97 0.44 1.24	34.35 0.53 1.44	32.65 0.43 1.32	33.21 0.51 1.35	33.89 0.52 1.40	28.84 0.41 1.06	21.38 0.24 0.71	19.77 0.20 0.82
ONONDAGA_REF_OCCRA 23987	17.54 0.24 0.00	15.07 0.21 0.00	14.11 0.19 0.00	13.65 0.17 0.00	14.48 0.21 0.00	16.81 0.28 0.00	23.77 0.63 0.00	27.09 0.56 0.00	24.99 0.39 0.00	26.59 0.42 0.00	27.02 0.42 0.00	27.46 0.43 0.00	29.18 0.43 0.00	30.35 0.42 0.00	31.37 0.40 0.00	31.89 0.38 0.00	34.18 0.41 0.00	35.68 0.42 0.00	33.97 0.43 0.00	34.57 0.51 0.00	35.32 0.55 0.00	29.99 0.50 0.00	22.18 0.33 0.00	20.77 0.39 0.00
ONONDAGA___COGEN 23986	17.49 0.19 0.00	15.03 0.16 0.00	14.07 0.15 0.00	13.60 0.12 0.00	14.44 0.17 0.00	16.76 0.23 0.00	23.70 0.55 0.00	26.96 0.42 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.07 0.22 0.00	20.67 0.29 0.00
ONTARIO___LFGE 23819	17.49 0.19 0.00	15.03 0.16 0.00	14.08 0.17 0.00	13.61 0.13 0.00	14.48 0.21 0.00	16.86 0.33 0.00	24.10 0.95 0.00	27.26 0.66 -0.06	25.48 0.44 -0.44	26.75 0.24 -0.33	27.26 0.21 -0.45	27.62 0.11 -0.48	29.28 0.06 -0.47	30.42 -0.06 -0.55	31.33 -0.12 -0.48	31.90 -0.16 -0.54	34.09 -0.23 -0.56	35.46 -0.28 -0.49	33.74 -0.10 -0.30	34.57 0.03 -0.48	35.39 0.10 -0.52	29.85 0.18 -0.18	22.15 0.31 0.00	20.80 0.41 0.00
ORANGEVILLE_WT_PWR 323706	17.21 -0.09 0.00	14.82 -0.04 0.00	13.91 0.00 0.00	13.48 0.00 0.00	14.37 0.10 0.00	16.69 0.17 0.00	23.98 0.83 0.00	27.93 0.29 -1.11	32.94 0.37 -7.98	32.51 0.26 -6.07	34.84 0.08 -8.16	35.63 -0.16 -8.77	37.03 -0.34 -8.63	39.26 -0.60 -9.93	39.02 -0.68 -8.73	40.60 -0.82 -9.90	43.03 -0.91 -10.17	43.38 -0.88 -9.01	38.48 -0.54 -5.47	42.51 -0.27 -8.73	43.88 -0.31 -9.43	32.79 0.06 -3.24	21.85 0.00 0.00	20.69 0.31 0.00
OSWEGATCHIE___HYD 24044	8.03 -1.35 7.92	6.92 -1.17 6.77	6.47 -1.13 6.31	6.53 -1.09 5.85	6.76 -1.14 6.36	7.96 -1.29 7.28	12.86 -1.57 8.71	12.72 -1.72 12.09	11.53 -1.77 11.29	17.80 -1.81 6.57	18.00 -1.78 6.81	18.22 -1.84 6.97	18.97 -1.93 7.85	19.53 -1.95 8.46	19.97 -1.98 9.02	20.19 -1.98 9.34	21.24 -2.06 10.46	21.47 -2.08 11.70	20.68 -2.08 10.78	20.91 -2.11 11.03	21.21 -2.16 11.40	19.03 -1.83 8.63	14.70 -1.40 5.75	12.34 -1.35 6.70
OSWEGO___5 23606	17.24 -0.05 0.00	14.82 -0.04 0.00	13.87 -0.04 0.00	13.42 -0.05 0.00	14.23 -0.04 0.00	16.51 -0.02 0.00	23.26 0.12 0.00	26.48 -0.05 0.00	24.40 -0.20 0.00	25.97 -0.21 0.00	26.38 -0.21 0.00	26.78 -0.24 0.00	28.49 -0.26 0.00	29.63 -0.30 0.00	30.63 -0.34 0.00	31.14 -0.38 0.00	33.36 -0.40 0.00	34.79 -0.46 0.00	33.14 -0.40 0.00	33.68 -0.37 0.00	34.38 -0.38 0.00	29.23 -0.27 0.00	21.65 -0.20 0.00	20.33 -0.06 0.00
OSWEGO___6 23613	17.24 -0.05 0.00	14.82 -0.04 0.00	13.87 -0.04 0.00	13.42 -0.05 0.00	14.23 -0.04 0.00	16.51 -0.02 0.00	23.26 0.12 0.00	26.48 -0.05 0.00	24.40 -0.20 0.00	25.97 -0.21 0.00	26.38 -0.21 0.00	26.78 -0.24 0.00	28.49 -0.26 0.00	29.63 -0.30 0.00	30.63 -0.34 0.00	31.14 -0.38 0.00	33.36 -0.40 0.00	34.79 -0.46 0.00	33.14 -0.40 0.00	33.68 -0.37 0.00	34.38 -0.38 0.00	29.23 -0.27 0.00	21.65 -0.20 0.00	20.33 -0.06 0.00
OUTOKUMPU-AB___DRP 24206	17.10 -0.19 0.00	14.70 -0.16 0.00	13.84 -0.07 0.00	13.40 -0.08 0.00	14.30 0.03 0.00	16.61 0.08 0.00	23.84 0.69 0.00	27.90 0.03 -1.34	34.43 0.17 -9.66	33.63 0.11 -7.35	36.38 -0.11 -9.89	37.27 -0.38 -10.62	38.59 -0.61 -10.45	41.03 -0.93 -12.02	40.52 -1.02 -10.57	42.34 -1.17 -11.99	44.70 -1.35 -12.28	44.83 -1.30 -10.88	39.28 -0.87 -6.61	43.91 -0.68 -10.54	45.35 -0.80 -11.38	33.17 -0.24 -3.91	21.61 -0.24 0.00	20.61 0.22 0.00

OXBOW____ 24026	16.88 -0.42 0.00	14.52 -0.34 0.00	13.68 -0.24 0.00	13.23 -0.24 0.00	14.11 -0.16 0.00	16.39 -0.13 0.00	23.50 0.35 0.00	27.45 -0.43 -1.34	34.05 -0.22 -9.68	33.23 -0.31 -7.36	35.97 -0.53 -9.91	36.85 -0.81 -10.64	38.18 -1.03 -10.47	40.60 -1.38 -12.05	40.08 -1.49 -10.59	41.86 -1.67 -12.01	44.18 -1.89 -12.30	44.28 -1.87 -10.90	38.72 -1.44 -6.62	43.39 -1.22 -10.56	44.81 -1.36 -11.40	32.71 -0.71 -3.92	21.28 -0.57 0.00	20.33 -0.06 0.00
OXY_CHEM_DSASP 323612	16.62 -0.67 0.00	14.30 -0.56 0.00	13.47 -0.45 0.00	13.03 -0.44 0.00	13.88 -0.38 0.00	16.11 -0.41 0.00	23.06 -0.09 0.00	26.90 -0.98 -1.34	33.55 -0.74 -9.70	32.66 -0.89 -7.38	35.43 -1.09 -9.92	36.28 -1.41 -10.66	37.60 -1.64 -10.49	40.00 -2.01 -12.07	39.42 -2.17 -10.61	41.22 -2.33 -12.04	43.50 -2.60 -12.33	43.56 -2.61 -10.92	38.03 -2.15 -6.63	42.69 -1.94 -10.58	44.11 -2.08 -11.43	32.07 -1.36 -3.93	20.82 -1.03 0.00	19.98 -0.41 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.62 -0.67 0.00	14.30 -0.56 0.00	13.47 -0.45 0.00	13.03 -0.44 0.00	13.88 -0.38 0.00	16.11 -0.41 0.00	23.06 -0.09 0.00	26.90 -0.98 -1.34	33.55 -0.74 -9.70	32.66 -0.89 -7.38	35.43 -1.09 -9.92	36.28 -1.41 -10.66	37.60 -1.64 -10.49	40.00 -2.01 -12.07	39.42 -2.17 -10.61	41.22 -2.33 -12.04	43.50 -2.60 -12.33	43.56 -2.61 -10.92	38.03 -2.15 -6.63	42.69 -1.94 -10.58	44.11 -2.08 -11.43	32.07 -1.36 -3.93	20.82 -1.03 0.00	19.98 -0.41 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.84 1.54 -0.01	16.19 1.32 -0.01	15.10 1.18 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.83 1.31 0.00	24.93 1.78 0.00	28.91 2.39 0.01	27.32 2.68 -0.04	29.16 2.88 -0.11	29.59 2.87 -0.12	30.14 3.00 -0.11	32.07 3.28 -0.05	33.65 3.53 -0.18	34.83 3.72 -0.14	35.41 3.75 -0.14	37.87 4.05 -0.05	39.45 4.19 -0.01	37.48 3.92 -0.02	37.93 3.88 0.01	38.65 3.89 0.01	32.68 3.19 -0.01	24.33 2.31 -0.17	22.33 1.92 -0.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.91 1.61 -0.01	16.24 1.37 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.48 1.21 0.00	17.90 1.37 0.00	25.05 1.90 0.00	29.05 2.52 0.01	27.44 2.80 -0.04	29.29 3.01 -0.11	29.75 3.03 -0.12	30.33 3.19 -0.11	32.25 3.45 -0.05	33.86 3.74 -0.18	35.01 3.90 -0.14	35.63 3.97 -0.14	38.08 4.25 -0.05	39.66 4.41 -0.01	37.68 4.12 -0.02	38.17 4.12 0.01	38.86 4.10 0.01	32.86 3.36 -0.01	24.46 2.45 -0.17	22.44 2.02 -0.03
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.47 0.17 0.00	15.03 0.16 0.00	14.13 0.22 0.00	13.69 0.21 0.00	14.60 0.33 0.00	16.99 0.46 0.00	24.44 1.30 0.00	28.99 0.93 -1.53	36.64 1.01 -11.03	35.54 0.97 -8.39	38.63 0.74 -11.29	39.64 0.49 -12.13	41.03 0.35 -11.93	43.73 0.06 -13.73	43.08 0.03 -12.07	45.08 -0.13 -13.69	47.52 -0.27 -14.02	47.46 -0.21 -12.42	41.19 0.10 -7.55	46.49 0.41 -12.03	48.18 0.42 -12.99	34.67 0.71 -4.47	22.28 0.44 0.00	21.06 0.67 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.90 1.61 0.00	16.22 1.35 0.00	15.11 1.20 0.00	14.59 1.12 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.14 1.99 0.00	29.08 2.55 0.00	27.42 2.80 -0.02	29.23 3.01 -0.04	29.70 3.06 -0.05	30.29 3.21 -0.04	32.28 3.51 -0.02	33.89 3.89 -0.07	35.18 4.15 -0.05	35.80 4.22 -0.06	38.35 4.56 -0.02	40.05 4.79 -0.01	38.04 4.50 -0.01	38.52 4.46 0.00	39.28 4.52 0.00	33.00 3.51 0.00	24.42 2.51 -0.06	22.42 2.02 -0.01
PEEKSKILL____ 23653	18.63 1.33 0.00	15.96 1.10 0.00	14.89 0.97 0.00	14.38 0.90 0.00	15.22 0.96 0.00	17.67 1.14 0.00	24.70 1.55 0.00	28.63 2.10 0.00	26.87 2.34 0.06	28.56 2.51 0.13	28.98 2.53 0.14	29.57 2.68 0.13	31.61 2.93 0.07	32.93 3.20 0.21	34.19 3.38 0.16	34.78 3.44 0.17	37.41 3.71 0.07	39.08 3.84 0.02	37.10 3.59 0.03	37.63 3.58 0.00	38.35 3.58 0.00	32.38 2.89 0.00	23.73 2.08 0.19	22.04 1.69 0.04
PGE MADISON____WINDPWR 24146	18.11 0.81 0.00	15.53 0.67 0.00	14.48 0.57 0.00	14.00 0.53 0.00	14.87 0.60 0.00	17.30 0.78 0.00	24.93 1.78 0.00	28.89 2.25 -0.11	27.31 1.94 -0.78	28.94 2.17 -0.59	29.65 2.26 -0.79	30.10 2.22 -0.85	31.89 2.30 -0.84	33.30 2.40 -0.97	34.24 2.42 -0.85	34.94 2.46 -0.96	37.39 2.64 -0.98	38.87 2.75 -0.87	36.62 2.55 -0.53	37.62 2.73 -0.84	38.49 2.81 -0.91	32.16 2.36 -0.31	23.44 1.59 0.00	21.81 1.43 0.00
PIERCEFIELD____HYD 23852	3.68 -1.64 11.97	3.20 -1.43 10.23	3.02 -1.35 9.54	3.32 -1.31 8.85	3.26 -1.38 9.62	3.92 -1.60 11.01	7.82 -2.15 13.17	5.89 -2.36 18.28	5.23 -2.29 17.07	13.88 -2.36 9.94	13.95 -2.34 10.30	14.08 -2.41 10.54	14.34 -2.53 11.87	14.56 -2.57 12.80	14.73 -2.60 13.64	14.84 -2.55 14.13	15.24 -2.70 15.82	14.80 -2.79 17.67	14.55 -2.72 16.28	14.60 -2.79 16.66	14.66 -2.89 17.22	14.01 -2.45 13.04	11.35 -1.81 8.69	8.50 -1.77 10.12
PINELAWN_CC_1 323563	34.22 1.90 -15.02	27.56 1.63 -11.07	25.64 1.47 -10.26	22.60 1.39 -7.74	24.16 1.47 -8.42	30.31 1.73 -12.05	36.18 2.38 -10.65	38.88 3.05 -9.29	40.56 2.97 -12.99	40.66 3.14 -11.34	37.81 3.11 -8.11	36.13 3.24 -5.86	36.47 3.51 -4.22	38.08 3.71 -4.43	40.24 3.97 -5.30	40.71 4.03 -5.16	42.20 4.32 -4.11	45.54 4.51 -5.78	45.08 4.26 -7.28	47.16 4.22 -8.88	49.13 4.17 -10.20	39.85 3.63 -6.73	33.08 2.86 -8.37	27.78 2.36 -5.03
PJM_GEN_HTP_PROXY 323702	18.85 1.56 0.00	16.15 1.29 0.00	15.05 1.14 0.00	14.55 1.08 0.00	15.40 1.13 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	27.18 2.73 0.15	28.78 2.93 0.33	29.18 2.95 0.37	29.79 3.11 0.34	31.97 3.39 0.17	33.07 3.68 0.54	34.42 3.87 0.42	35.05 3.97 0.43	37.85 4.25 0.18	39.62 4.41 0.04	37.56 4.09 0.07	38.11 4.05 0.00	38.83 4.07 0.00	32.82 3.33 0.00	23.75 2.40 0.50	22.28 2.00 0.11
PJM_GEN_KEystone 24065	17.90 0.61 0.00	15.38 0.52 0.00	14.40 0.49 0.00	13.93 0.46 0.00	14.78 0.51 0.00	17.16 0.63 0.00	24.28 1.13 0.00	27.89 1.22 -0.14	27.02 1.35 -1.07	28.51 1.39 -0.95	29.10 1.28 -1.23	29.56 1.24 -1.29	31.21 1.29 -1.17	32.77 1.29 -1.55	33.66 1.36 -1.33	34.32 1.32 -1.48	36.48 1.35 -1.36	37.76 1.37 -1.13	35.63 1.38 -0.71	36.70 1.57 -1.08	37.53 1.60 -1.16	31.31 1.42 -0.40	23.16 1.03 -0.29	21.39 0.94 -0.06
PJM_GEN_NEPTUNE_PROXY 323594	25.08 1.73 -6.06	22.59 1.49 -6.24	21.85 1.35 -6.59	22.48 1.27 -7.74	24.03 1.34 -8.42	25.79 1.57 -7.69	31.89 2.15 -6.59	35.34 2.76 -6.05	33.91 2.95 -6.37	34.10 3.14 -4.78	33.50 3.11 -3.79	33.40 3.24 -3.13	34.75 3.51 -2.50	37.26 3.68 -3.65	37.55 3.90 -2.67	37.84 3.97 -2.36	39.79 4.25 -1.77	42.01 4.41 -2.36	40.68 4.16 -2.98	41.76 4.12 -3.58	48.35 4.24 -9.35	39.70 3.48 -6.73	29.93 2.60 -5.48	24.62 2.14 -2.09
PJM_GEN_VFT_PROXY 323633	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.00 2.47 0.00	28.75 2.68 -1.47	32.37 2.88 -3.32	33.17 2.90 -3.67	33.49 3.05 -3.41	33.80 3.33 -1.72	39.00 3.62 -5.45	38.98 3.81 -4.20	39.77 3.91 -4.35	39.74 4.19 -1.78	40.01 4.33 -0.42	38.29 4.06 -0.69	38.08 4.02 -0.01	38.83 4.07 0.00	32.81 3.30 -0.02	29.20 2.38 -4.97	23.41 1.96 -1.06

PLEASANTVLY___LBMP 24000	18.61 1.31 0.00	15.96 1.10 0.00	14.90 0.99 0.00	14.39 0.92 0.00	15.24 0.97 0.00	17.67 1.14 0.00	24.67 1.53 0.00	28.60 2.07 0.00	26.86 2.26 0.00	28.61 2.43 0.00	29.04 2.45 0.00	29.60 2.57 0.00	31.57 2.82 0.00	32.99 3.05 0.00	34.19 3.22 0.00	34.79 3.28 0.00	37.28 3.51 0.00	38.92 3.67 0.00	36.96 3.42 0.00	37.46 3.41 0.00	38.17 3.41 0.00	32.26 2.77 0.00	23.86 2.01 0.00	22.04 1.65 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.75 1.45 0.00	16.07 1.20 0.00	14.98 1.07 0.00	14.47 1.00 0.00	15.32 1.06 0.00	17.78 1.26 0.00	24.86 1.71 0.00	28.81 2.28 0.00	27.22 2.51 -0.11	29.15 2.72 -0.25	29.61 2.74 -0.28	30.18 2.89 -0.26	32.04 3.16 -0.13	33.76 3.41 -0.41	34.91 3.62 -0.32	35.53 3.69 -0.33	37.89 3.98 -0.13	39.41 4.12 -0.03	37.45 3.86 -0.05	37.90 3.85 0.00	38.59 3.82 0.00	32.59 3.10 0.00	24.45 2.23 -0.38	22.30 1.84 -0.08
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.73 1.43 0.00	16.07 1.20 0.00	15.00 1.09 0.00	14.49 1.01 0.00	15.32 1.06 0.00	17.78 1.26 0.00	24.86 1.71 0.00	28.84 2.31 0.00	27.10 2.51 0.00	28.85 2.67 0.00	29.26 2.66 0.00	29.86 2.84 0.00	31.85 3.11 0.00	33.28 3.35 0.00	34.53 3.56 0.00	34.89 3.37 0.00	37.38 3.61 0.00	39.03 3.77 0.00	37.09 3.55 0.00	37.63 3.58 0.00	38.35 3.58 0.00	32.32 2.83 0.00	23.92 2.08 0.00	22.08 1.69 0.00
POLETTI____ 23519	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.90 1.37 0.00	24.98 1.83 0.00	29.00 2.47 0.00	28.75 2.68 -1.47	32.40 2.91 -3.32	33.17 2.90 -3.67	33.49 3.05 -3.41	33.80 3.33 -1.72	39.00 3.62 -5.45	38.99 3.81 -4.20	39.77 3.91 -4.35	39.74 4.19 -1.78	40.01 4.33 -0.42	38.29 4.06 -0.69	38.05 3.98 -0.01	38.79 4.03 0.00	32.78 3.27 -0.02	29.22 2.40 -4.97	23.45 2.00 -1.06
PORT_JEFF_3 23555	34.20 1.89 -15.02	27.56 1.63 -11.07	25.69 1.52 -10.26	22.66 1.44 -7.74	24.20 1.51 -8.42	30.35 1.77 -12.05	36.13 2.34 -10.65	38.82 3.00 -9.29	40.78 3.20 -12.99	40.87 3.35 -11.34	38.00 3.30 -8.11	36.40 3.51 -5.86	36.64 3.68 -4.22	38.29 3.92 -4.43	40.45 4.18 -5.30	40.90 4.22 -5.16	42.40 4.53 -4.11	45.68 4.65 -5.78	45.32 4.50 -7.28	47.40 4.46 -8.88	49.45 4.49 -10.20	40.03 3.81 -6.73	32.97 2.75 -8.37	27.66 2.24 -5.03
PORT_JEFF_4 23616	34.20 1.89 -15.02	27.56 1.63 -11.07	25.69 1.52 -10.26	22.66 1.44 -7.74	24.20 1.51 -8.42	30.35 1.77 -12.05	36.13 2.34 -10.65	38.82 3.00 -9.29	40.78 3.20 -12.99	40.87 3.35 -11.34	38.00 3.30 -8.11	36.40 3.51 -5.86	36.64 3.68 -4.22	38.29 3.92 -4.43	40.45 4.18 -5.30	40.90 4.22 -5.16	42.40 4.53 -4.11	45.68 4.65 -5.78	45.32 4.50 -7.28	47.40 4.46 -8.88	49.45 4.49 -10.20	40.03 3.81 -6.73	32.97 2.75 -8.37	27.66 2.24 -5.03
PORT_JEFF_IC 23713	34.24 1.92 -15.02	27.59 1.66 -11.07	25.71 1.54 -10.26	22.67 1.46 -7.74	24.23 1.54 -8.42	30.38 1.80 -12.05	36.20 2.41 -10.65	38.88 3.05 -9.29	40.83 3.25 -12.99	40.94 3.43 -11.34	38.05 3.35 -8.11	36.46 3.57 -5.86	36.73 3.76 -4.22	38.35 3.98 -4.43	40.52 4.24 -5.30	41.00 4.32 -5.16	42.50 4.63 -4.11	45.72 4.69 -5.78	45.35 4.53 -7.28	47.43 4.50 -8.88	49.48 4.52 -10.20	40.11 3.89 -6.73	33.03 2.82 -8.37	27.70 2.28 -5.03
PPL PILGRIM_ST_GT1 24216	34.29 1.97 -15.02	27.64 1.71 -11.07	25.73 1.56 -10.26	22.68 1.47 -7.74	24.23 1.54 -8.42	30.41 1.83 -12.05	36.27 2.48 -10.65	39.01 3.18 -9.29	40.93 3.34 -12.99	41.05 3.53 -11.34	38.21 3.51 -8.11	36.59 3.70 -5.86	36.93 3.97 -4.22	38.56 4.19 -4.43	40.70 4.43 -5.30	41.09 4.41 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.32 4.50 -7.28	47.43 4.50 -8.88	49.51 4.55 -10.20	40.23 4.01 -6.73	33.16 2.95 -8.37	27.88 2.47 -5.03
PPL PILGRIM_ST_GT2 24217	34.29 1.97 -15.02	27.64 1.71 -11.07	25.73 1.56 -10.26	22.68 1.47 -7.74	24.23 1.54 -8.42	30.41 1.83 -12.05	36.27 2.48 -10.65	39.01 3.18 -9.29	40.93 3.34 -12.99	41.05 3.53 -11.34	38.21 3.51 -8.11	36.59 3.70 -5.86	36.93 3.97 -4.22	38.56 4.19 -4.43	40.70 4.43 -5.30	41.09 4.41 -5.16	42.43 4.56 -4.11	45.76 4.73 -5.78	45.32 4.50 -7.28	47.43 4.50 -8.88	49.51 4.55 -10.20	40.23 4.01 -6.73	33.16 2.95 -8.37	27.88 2.47 -5.03
PPL_SHRM_GT3 24213	34.10 1.78 -15.02	27.50 1.57 -11.07	25.67 1.50 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.33 1.75 -12.05	36.07 2.27 -10.65	38.74 2.92 -9.29	40.70 3.12 -12.99	40.68 3.17 -11.34	37.73 3.03 -8.11	36.16 3.27 -5.86	36.21 3.25 -4.22	37.84 3.47 -4.43	40.02 3.75 -5.30	40.46 3.78 -5.16	41.93 4.05 -4.11	45.29 4.26 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.10 4.13 -10.20	39.70 3.48 -6.73	32.68 2.47 -8.37	27.33 1.92 -5.03
PPL_SHRM_GT4 24214	34.10 1.78 -15.02	27.50 1.57 -11.07	25.67 1.50 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.33 1.75 -12.05	36.07 2.27 -10.65	38.74 2.92 -9.29	40.70 3.12 -12.99	40.68 3.17 -11.34	37.73 3.03 -8.11	36.16 3.27 -5.86	36.21 3.25 -4.22	37.84 3.47 -4.43	40.02 3.75 -5.30	40.46 3.78 -5.16	41.93 4.05 -4.11	45.29 4.26 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.10 4.13 -10.20	39.70 3.48 -6.73	32.68 2.47 -8.37	27.33 1.92 -5.03
PROJECT___ORANGE 1 24174	17.47 0.17 0.00	15.00 0.13 0.00	14.04 0.12 0.00	13.58 0.11 0.00	14.41 0.14 0.00	16.73 0.20 0.00	23.66 0.51 0.00	26.93 0.40 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.17 0.24 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.04 0.20 0.00	20.65 0.26 0.00
PROJECT___ORANGE 2 24166	17.47 0.17 0.00	15.00 0.13 0.00	14.04 0.12 0.00	13.58 0.11 0.00	14.41 0.14 0.00	16.73 0.20 0.00	23.66 0.51 0.00	26.93 0.40 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.17 0.24 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.04 0.20 0.00	20.65 0.26 0.00
PYRITES___HYD 24023	3.46 -1.44 12.40	3.00 -1.26 10.60	2.83 -1.20 9.89	3.17 -1.15 9.16	3.07 -1.23 9.97	3.70 -1.42 11.40	7.63 -1.87 13.65	5.60 -1.99 18.94	4.99 -1.92 17.69	13.89 -1.99 10.30	13.98 -1.94 10.68	14.08 -2.03 10.92	14.32 -2.13 12.30	14.52 -2.16 13.26	14.68 -2.17 14.13	14.77 -2.11 14.64	15.15 -2.23 16.39	14.83 -2.26 18.17	14.56 -2.25 16.74	14.64 -2.28 17.13	14.69 -2.37 17.71	14.05 -2.03 13.40	11.36 -1.55 8.93	8.44 -1.55 10.40
RAMAPO___LBMP 323565	18.57 1.28 0.00	15.93 1.07 0.00	14.86 0.95 0.00	14.37 0.89 0.00	15.19 0.93 0.00	17.63 1.11 0.00	24.67 1.53 0.00	28.60 2.07 0.00	26.81 2.26 0.04	28.52 2.43 0.09	28.94 2.45 0.10	29.53 2.59 0.09	31.52 2.82 0.05	32.87 3.08 0.15	34.11 3.25 0.12	34.70 3.31 0.12	37.26 3.54 0.05	38.91 3.67 0.01	36.94 3.42 0.02	37.46 3.41 0.00	38.21 3.44 0.00	32.26 2.77 0.00	23.72 2.01 0.14	21.99 1.63 0.03

RANKINE____ 23646	17.23 -0.07 0.00	14.82 -0.04 0.00	13.94 0.03 0.00	13.50 0.03 0.00	14.40 0.13 0.00	16.74 0.21 0.00	24.05 0.90 0.00	28.69 0.40 -1.76	37.78 0.52 -12.67	36.26 0.44 -9.64	39.80 0.24 -12.97	40.92 -0.03 -13.92	42.22 -0.23 -13.70	45.19 -0.51 -15.77	44.25 -0.59 -13.86	46.48 -0.76 -15.73	48.96 -0.91 -16.10	48.67 -0.85 -14.26	41.74 -0.47 -8.67	47.63 -0.24 -13.81	49.38 -0.31 -14.93	34.74 0.12 -5.13	21.87 0.02 0.00	20.76 0.37 0.00
RAVENSWOOD_GT2_1 24244	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.15 2.40 -4.90	23.44 2.00 -1.05
RAVENSWOOD_GT2_2 24245	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.15 2.40 -4.90	23.44 2.00 -1.05
RAVENSWOOD_GT2_3 24246	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.80 2.75 -1.45	32.41 2.96 -3.27	33.20 2.98 -3.62	33.52 3.13 -3.36	33.86 3.42 -1.69	38.99 3.68 -5.38	39.02 3.90 -4.15	39.78 3.97 -4.29	39.78 4.25 -1.76	40.11 4.44 -0.42	38.34 4.12 -0.68	38.15 4.08 -0.01	38.86 4.10 0.00	32.84 3.33 -0.01	29.18 2.42 -4.90	23.46 2.02 -1.05
RAVENSWOOD_GT2_4 24247	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.80 2.75 -1.45	32.41 2.96 -3.27	33.20 2.98 -3.62	33.52 3.13 -3.36	33.86 3.42 -1.69	38.99 3.68 -5.38	39.02 3.90 -4.15	39.78 3.97 -4.29	39.78 4.25 -1.76	40.11 4.44 -0.42	38.34 4.12 -0.68	38.15 4.08 -0.01	38.86 4.10 0.00	32.84 3.33 -0.01	29.18 2.42 -4.90	23.46 2.02 -1.05
RAVENSWOOD_GT3_1 24248	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.15 2.40 -4.90	23.44 2.00 -1.05
RAVENSWOOD_GT3_2 24249	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.15 2.40 -4.90	23.44 2.00 -1.05
RAVENSWOOD_GT3_3 24250	18.89 1.59 -0.01	16.19 1.32 -0.01	15.10 1.18 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.05 1.90 0.00	29.05 2.52 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.55 3.16 -3.36	33.89 3.45 -1.69	39.02 3.71 -5.38	39.02 3.90 -4.15	39.81 4.00 -4.29	39.82 4.29 -1.76	40.11 4.44 -0.42	38.38 4.16 -0.68	38.18 4.12 -0.01	38.90 4.13 0.00	32.87 3.36 -0.01	29.20 2.45 -4.90	23.46 2.02 -1.05
RAVENSWOOD_GT3_4 24251	18.89 1.59 -0.01	16.19 1.32 -0.01	15.10 1.18 -0.01	14.58 1.11 0.00	15.42 1.16 0.00	17.90 1.37 0.00	25.05 1.90 0.00	29.05 2.52 0.00	28.82 2.78 -1.45	32.43 2.98 -3.27	33.22 3.00 -3.62	33.55 3.16 -3.36	33.89 3.45 -1.69	39.02 3.71 -5.38	39.02 3.90 -4.15	39.81 4.00 -4.29	39.82 4.29 -1.76	40.11 4.44 -0.42	38.38 4.16 -0.68	38.18 4.12 -0.01	38.90 4.13 0.00	32.87 3.36 -0.01	29.20 2.45 -4.90	23.46 2.02 -1.05
RAVENSWOOD_GT_1 23729	18.93 1.63 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.05 1.90 0.00	29.08 2.55 0.00	28.88 2.83 -1.45	32.49 3.04 -3.28	33.26 3.03 -3.63	33.56 3.16 -3.37	33.89 3.45 -1.70	39.03 3.71 -5.39	39.03 3.90 -4.16	39.75 3.94 -4.30	39.79 4.25 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.21 2.45 -4.92	23.48 2.04 -1.05
RAVENSWOOD_GT_10 24258	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD_GT_11 24259	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD_GT_4 24252	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.75 2.71 -1.45	32.39 2.93 -3.28	33.18 2.95 -3.63	33.50 3.11 -3.37	33.83 3.39 -1.70	38.97 3.65 -5.39	39.00 3.87 -4.16	39.75 3.94 -4.30	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD_GT_5 24254	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.75 2.71 -1.45	32.39 2.93 -3.28	33.18 2.95 -3.63	33.50 3.11 -3.37	33.83 3.39 -1.70	38.97 3.65 -5.39	39.00 3.87 -4.16	39.75 3.94 -4.30	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD_GT_6 24253	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.75 2.71 -1.45	32.39 2.93 -3.28	33.18 2.95 -3.63	33.50 3.11 -3.37	33.83 3.39 -1.70	38.97 3.65 -5.39	39.00 3.87 -4.16	39.75 3.94 -4.30	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05

RAVENSWOOD_GT_7 24255	18.86 1.56 -0.01	16.16 1.29 -0.01	15.07 1.15 -0.01	14.55 1.08 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.75 2.71 -1.45	32.39 2.93 -3.28	33.18 2.95 -3.63	33.50 3.11 -3.37	33.83 3.39 -1.70	38.97 3.65 -5.39	39.00 3.87 -4.16	39.75 3.94 -4.30	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD_GT_9 24257	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.16 2.40 -4.91	23.44 2.00 -1.05
RAVENSWOOD___1 23533	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.85 2.80 -1.45	32.46 3.01 -3.27	33.25 3.03 -3.62	33.55 3.16 -3.36	33.86 3.42 -1.69	38.99 3.68 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.04 4.37 -0.42	38.28 4.06 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.20 2.45 -4.90	23.46 2.02 -1.05
RAVENSWOOD___2 23534	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.85 2.80 -1.45	32.46 3.01 -3.27	33.22 3.00 -3.62	33.52 3.13 -3.36	33.86 3.42 -1.69	38.99 3.68 -5.38	38.99 3.87 -4.15	39.71 3.91 -4.29	39.75 4.22 -1.76	40.04 4.37 -0.42	38.28 4.06 -0.68	38.11 4.05 -0.01	38.79 4.03 0.00	32.81 3.30 -0.01	29.18 2.42 -4.90	23.46 2.02 -1.05
RAVENSWOOD___3 23535	18.88 1.57 -0.01	16.18 1.31 -0.01	15.09 1.17 -0.01	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.00 1.85 0.00	29.03 2.49 0.00	28.78 2.73 -1.45	32.38 2.93 -3.27	33.17 2.95 -3.62	33.50 3.11 -3.36	33.83 3.39 -1.69	38.96 3.65 -5.38	38.99 3.87 -4.15	39.74 3.94 -4.29	39.75 4.22 -1.76	40.07 4.41 -0.42	38.31 4.09 -0.68	38.11 4.05 -0.01	38.83 4.07 0.00	32.84 3.33 -0.01	29.15 2.40 -4.90	23.44 2.00 -1.05
RAVENSWOOD___4 23820	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.85 2.80 -1.45	32.45 3.01 -3.27	33.22 3.00 -3.61	33.52 3.13 -3.35	33.86 3.42 -1.69	38.98 3.68 -5.36	38.98 3.87 -4.14	39.70 3.91 -4.28	39.71 4.19 -1.76	40.04 4.37 -0.42	38.28 4.06 -0.68	38.11 4.05 -0.01	38.79 4.03 0.00	32.81 3.30 -0.01	29.16 2.42 -4.89	23.46 2.02 -1.05
RCPL_TRUST___DRP 24196	18.87 1.57 0.00	16.17 1.31 0.00	15.07 1.15 0.00	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.02 1.87 0.00	29.05 2.52 0.00	27.20 2.75 0.15	28.83 2.98 0.33	29.24 3.00 0.37	29.85 3.16 0.34	32.02 3.45 0.17	33.13 3.74 0.54	34.49 3.93 0.42	35.08 4.00 0.43	37.91 4.32 0.18	39.69 4.48 0.04	37.63 4.16 0.07	38.14 4.08 0.00	38.86 4.10 0.00	32.85 3.36 0.00	23.78 2.42 0.50	22.30 2.02 0.11
RENSSELAER___COGEN 23796	18.55 0.76 -0.49	15.94 0.65 -0.42	14.97 0.67 -0.39	14.47 0.63 -0.36	15.36 0.70 -0.40	17.78 0.79 -0.46	24.23 0.53 -0.55	28.03 0.74 -0.76	26.14 0.84 -0.71	27.48 0.89 -0.41	27.93 0.90 -0.43	28.38 0.92 -0.44	30.22 0.98 -0.49	31.54 1.08 -0.53	32.65 1.11 -0.56	33.23 1.13 -0.58	35.64 1.21 -0.65	37.25 1.31 -0.69	35.38 1.21 -0.64	35.90 1.19 -0.65	36.69 1.25 -0.67	31.03 1.03 -0.51	22.95 0.76 -0.34	21.44 0.65 -0.40
REVERE_CPPR_DRP 24186	17.13 0.29 0.46	14.71 0.24 0.39	13.73 0.18 0.36	13.30 0.16 0.34	14.10 0.20 0.37	16.83 0.30 0.00	24.00 0.86 0.00	27.51 0.98 0.00	25.48 0.88 0.00	27.23 1.05 0.00	27.66 1.06 0.00	28.11 1.08 0.00	29.87 1.12 0.00	31.10 1.17 0.00	32.15 1.18 0.00	32.55 1.04 0.00	34.92 1.15 0.00	35.80 1.27 0.72	34.02 1.14 0.66	34.64 1.26 0.67	35.35 1.29 0.70	30.06 1.09 0.53	22.17 0.68 0.35	20.61 0.63 0.41
RIVERBAY___ 323610	18.91 1.61 -0.01	16.24 1.37 -0.01	15.16 1.24 -0.01	14.62 1.14 0.00	15.48 1.21 0.00	17.90 1.37 0.00	25.05 1.90 0.00	29.05 2.52 0.01	27.44 2.80 -0.04	29.29 3.01 -0.11	29.75 3.03 -0.12	30.33 3.19 -0.11	32.25 3.45 -0.05	33.86 3.74 -0.18	35.01 3.90 -0.14	35.63 3.97 -0.14	38.08 4.25 -0.05	39.66 4.41 -0.01	37.68 4.12 -0.02	38.17 4.12 0.01	38.86 4.10 0.01	32.86 3.36 -0.01	24.46 2.45 -0.17	22.44 2.02 -0.03
ROCHESTER_9_IC 23652	17.12 -0.17 0.00	14.71 -0.15 0.00	13.80 -0.11 0.00	13.33 -0.15 0.00	14.18 -0.09 0.00	16.51 -0.02 0.00	23.61 0.46 0.00	26.59 0.05 0.00	24.55 -0.05 0.00	26.05 -0.13 0.00	26.46 -0.13 0.00	26.81 -0.22 0.00	28.46 -0.29 0.00	29.48 -0.45 0.00	30.48 -0.50 0.00	30.95 -0.57 0.00	33.09 -0.68 0.00	34.55 -0.70 0.00	33.10 -0.44 0.00	33.65 -0.41 0.00	34.38 -0.38 0.00	29.34 -0.15 0.00	21.65 -0.20 0.00	20.55 0.16 0.00
ROSETON___1 23587	18.57 1.28 0.00	15.93 1.07 0.00	14.86 0.95 0.00	14.37 0.89 0.00	15.19 0.93 0.00	17.63 1.11 0.00	24.63 1.48 0.00	28.55 2.02 0.00	26.78 2.19 0.00	28.53 2.36 0.00	28.96 2.37 0.00	29.51 2.48 0.00	31.48 2.73 0.00	32.90 2.96 0.00	34.10 3.13 0.00	34.70 3.18 0.00	37.18 3.41 0.00	38.78 3.52 0.00	36.83 3.29 0.00	37.36 3.30 0.00	38.07 3.30 0.00	32.18 2.68 0.00	23.79 1.94 0.00	21.98 1.59 0.00
ROSETON___2 23588	18.57 1.28 0.00	15.93 1.07 0.00	14.86 0.95 0.00	14.37 0.89 0.00	15.19 0.93 0.00	17.63 1.11 0.00	24.63 1.48 0.00	28.55 2.02 0.00	26.78 2.19 0.00	28.53 2.36 0.00	28.96 2.37 0.00	29.51 2.48 0.00	31.48 2.73 0.00	32.90 2.96 0.00	34.10 3.13 0.00	34.70 3.18 0.00	37.18 3.41 0.00	38.78 3.52 0.00	36.83 3.29 0.00	37.36 3.30 0.00	38.07 3.30 0.00	32.18 2.68 0.00	23.79 1.94 0.00	21.98 1.59 0.00
RUSSELL___1 23602	17.19 -0.10 0.00	14.77 -0.09 0.00	13.84 -0.07 0.00	13.37 -0.11 0.00	14.23 -0.04 0.00	16.58 0.05 0.00	23.73 0.58 0.00	26.72 0.19 0.00	24.67 0.07 0.00	26.18 0.00 0.00	26.62 0.03 0.00	26.97 -0.05 0.00	28.63 -0.11 0.00	29.66 -0.27 0.00	30.66 -0.31 0.00	31.14 -0.38 0.00	33.30 -0.47 0.00	34.79 -0.46 0.00	33.34 -0.20 0.00	33.85 -0.20 0.00	34.59 -0.17 0.00	29.52 0.03 0.00	21.78 -0.07 0.00	20.65 0.26 0.00

RUSSELL___2 23532	17.19 -0.10 0.00	14.77 -0.09 0.00	13.84 -0.07 0.00	13.37 -0.11 0.00	14.23 -0.04 0.00	16.58 0.05 0.00	23.73 0.58 0.00	26.72 0.19 0.00	24.67 0.07 0.00	26.18 0.00 0.00	26.62 0.03 0.00	26.97 -0.05 0.00	28.63 -0.11 0.00	29.66 -0.27 0.00	30.66 -0.31 0.00	31.14 -0.38 0.00	33.30 -0.47 0.00	34.79 -0.46 0.00	33.34 -0.20 0.00	33.85 -0.20 0.00	34.59 -0.17 0.00	29.52 0.03 0.00	21.78 -0.07 0.00	20.65 0.26 0.00
RUSSELL___3 23549	17.19 -0.10 0.00	14.77 -0.09 0.00	13.84 -0.07 0.00	13.37 -0.11 0.00	14.23 -0.04 0.00	16.58 0.05 0.00	23.73 0.58 0.00	26.72 0.19 0.00	24.67 0.07 0.00	26.18 0.00 0.00	26.62 0.03 0.00	26.97 -0.05 0.00	28.63 -0.11 0.00	29.66 -0.27 0.00	30.66 -0.31 0.00	31.14 -0.38 0.00	33.30 -0.47 0.00	34.79 -0.46 0.00	33.34 -0.20 0.00	33.85 -0.20 0.00	34.59 -0.17 0.00	29.52 0.03 0.00	21.78 -0.07 0.00	20.65 0.26 0.00
RUSSELL___4 23556	17.19 -0.10 0.00	14.77 -0.09 0.00	13.84 -0.07 0.00	13.37 -0.11 0.00	14.23 -0.04 0.00	16.58 0.05 0.00	23.73 0.58 0.00	26.72 0.19 0.00	24.67 0.07 0.00	26.18 0.00 0.00	26.62 0.03 0.00	26.97 -0.05 0.00	28.63 -0.11 0.00	29.66 -0.27 0.00	30.66 -0.31 0.00	31.14 -0.38 0.00	33.30 -0.47 0.00	34.79 -0.46 0.00	33.34 -0.20 0.00	33.85 -0.20 0.00	34.59 -0.17 0.00	29.52 0.03 0.00	21.78 -0.07 0.00	20.65 0.26 0.00
RUSSELL___STATION 23914	17.19 -0.10 0.00	14.77 -0.09 0.00	13.84 -0.07 0.00	13.37 -0.11 0.00	14.23 -0.04 0.00	16.58 0.05 0.00	23.73 0.58 0.00	26.72 0.19 0.00	24.67 0.07 0.00	26.18 0.00 0.00	26.62 0.03 0.00	26.97 -0.05 0.00	28.63 -0.11 0.00	29.66 -0.27 0.00	30.66 -0.31 0.00	31.14 -0.38 0.00	33.30 -0.47 0.00	34.79 -0.46 0.00	33.34 -0.20 0.00	33.85 -0.20 0.00	34.59 -0.17 0.00	29.52 0.03 0.00	21.78 -0.07 0.00	20.65 0.26 0.00
S SALMON___HYD 24043	15.99 -0.24 1.06	13.75 -0.21 0.91	12.86 -0.21 0.85	12.48 -0.22 0.78	13.22 -0.20 0.85	15.35 -0.20 0.97	21.93 -0.05 1.17	24.70 -0.21 1.62	22.69 -0.39 1.51	24.88 -0.42 0.88	25.31 -0.37 0.91	25.74 -0.35 0.93	27.32 -0.37 1.05	28.38 -0.42 1.13	29.33 -0.43 1.21	29.76 -0.51 1.25	31.83 -0.54 1.40	33.07 -0.60 1.58	31.48 -0.60 1.46	32.02 -0.55 1.49	32.67 -0.56 1.54	28.06 -0.27 1.17	20.83 -0.24 0.78	19.32 -0.16 0.90
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.97 -0.33 0.00	14.60 -0.27 0.00	13.73 -0.18 0.00	13.29 -0.19 0.00	14.17 -0.10 0.00	16.46 -0.07 0.00	23.61 0.46 0.00	29.37 -0.18 -3.02	46.33 -0.02 -21.76	42.60 -0.13 -16.55	48.55 -0.32 -22.27	50.35 -0.59 -23.92	51.48 -0.80 -23.54	55.88 -1.14 -27.09	53.55 -1.24 -23.81	57.14 -1.39 -27.01	59.84 -1.59 -27.66	58.17 -1.59 -24.50	47.25 -1.17 -14.89	56.84 -0.95 -23.73	59.36 -1.04 -25.64	37.84 -0.47 -8.82	21.43 -0.42 0.00	20.43 0.04 0.00
SELKIRK___I 23801	18.07 0.78 0.00	15.53 0.67 0.00	14.58 0.67 0.00	14.11 0.63 0.00	14.95 0.68 0.00	17.30 0.78 0.00	23.79 0.65 0.00	27.44 0.90 0.00	25.55 0.96 0.00	27.20 1.02 0.00	27.61 1.01 0.00	28.08 1.05 0.00	29.90 1.15 0.00	31.16 1.23 0.00	32.24 1.27 0.00	32.81 1.29 0.00	35.15 1.39 0.00	36.73 1.48 0.00	34.92 1.38 0.00	35.45 1.40 0.00	36.19 1.43 0.00	30.67 1.18 0.00	22.72 0.87 0.00	21.14 0.75 0.00
SELKIRK___II 23799	18.53 0.78 -0.46	15.92 0.67 -0.39	14.94 0.67 -0.36	14.45 0.63 -0.34	15.32 0.68 -0.37	17.71 0.76 -0.42	24.30 0.65 -0.51	28.11 0.87 -0.70	26.21 0.96 -0.66	27.58 1.02 -0.38	28.00 1.01 -0.40	28.48 1.05 -0.40	30.32 1.12 -0.46	31.65 1.23 -0.49	32.77 1.27 -0.52	33.35 1.29 -0.54	35.76 1.39 -0.61	36.70 1.45 0.00	34.92 1.38 0.00	35.42 1.36 0.00	36.19 1.43 0.00	30.67 1.18 0.00	22.72 0.87 0.00	21.14 0.75 0.00
SENECA OSWGO___HYD 24041	17.31 0.02 0.00	14.88 0.01 0.00	13.93 0.01 0.00	13.48 0.00 0.00	14.30 0.03 0.00	16.58 0.05 0.00	23.43 0.28 0.00	26.67 0.13 0.00	24.52 -0.07 0.00	26.10 -0.08 0.00	26.57 -0.03 0.00	26.97 -0.05 0.00	28.69 -0.06 0.00	29.84 -0.09 0.00	30.85 -0.12 0.00	31.33 -0.19 0.00	33.57 -0.20 0.00	35.01 -0.25 0.00	33.34 -0.20 0.00	33.89 -0.17 0.00	34.63 -0.14 0.00	29.46 -0.03 0.00	21.80 -0.04 0.00	20.45 0.06 0.00
SENECA___ENERGY 23797	17.23 -0.07 0.00	14.79 -0.07 0.00	13.84 -0.07 0.00	13.40 -0.08 0.00	14.24 -0.03 0.00	16.56 0.03 0.00	23.56 0.42 0.00	26.69 0.16 0.00	24.59 0.00 0.00	26.05 -0.13 0.00	26.46 -0.13 0.00	26.81 -0.22 0.00	28.49 -0.26 0.00	29.58 -0.36 0.00	30.54 -0.43 0.00	31.04 -0.47 0.00	33.19 -0.57 0.00	34.65 -0.60 0.00	33.07 -0.47 0.00	33.68 -0.37 0.00	34.42 -0.35 0.00	29.29 -0.21 0.00	21.76 -0.09 0.00	20.41 0.02 0.00
SHOEMAKER___GT 23640	18.49 1.19 0.00	15.86 1.00 0.00	14.80 0.89 0.00	14.30 0.82 0.00	15.12 0.86 0.00	17.55 1.03 0.00	24.56 1.41 0.00	28.44 1.91 0.00	26.64 2.07 0.03	28.34 2.22 0.06	28.74 2.21 0.06	29.35 2.38 0.06	31.31 2.59 0.03	32.62 2.78 0.09	33.84 2.94 0.07	34.44 3.00 0.07	36.95 3.21 0.03	38.56 3.31 0.01	36.65 3.12 0.01	37.22 3.17 0.00	37.93 3.16 0.00	32.03 2.54 0.00	23.60 1.84 0.09	21.84 1.47 0.02
SHOREHAM_IC_1 23715	34.10 1.78 -15.02	27.50 1.57 -11.07	25.67 1.50 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.33 1.75 -12.05	36.07 2.27 -10.65	38.74 2.92 -9.29	40.70 3.12 -12.99	40.68 3.17 -11.34	37.73 3.03 -8.11	36.16 3.27 -5.86	36.21 3.25 -4.22	37.84 3.47 -4.43	40.02 3.75 -5.30	40.46 3.78 -5.16	41.93 4.05 -4.11	45.29 4.26 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.10 4.13 -10.20	39.70 3.48 -6.73	32.68 2.47 -8.37	27.33 1.92 -5.03
SHOREHAM_IC_2 23716	34.10 1.78 -15.02	27.50 1.57 -11.07	25.67 1.50 -10.26	22.64 1.43 -7.74	24.19 1.50 -8.42	30.33 1.75 -12.05	36.07 2.27 -10.65	38.74 2.92 -9.29	40.70 3.12 -12.99	40.68 3.17 -11.34	37.73 3.03 -8.11	36.16 3.27 -5.86	36.21 3.25 -4.22	37.84 3.47 -4.43	40.02 3.75 -5.30	40.46 3.78 -5.16	41.93 4.05 -4.11	45.29 4.26 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.10 4.13 -10.20	39.70 3.48 -6.73	32.68 2.47 -8.37	27.33 1.92 -5.03
SISSONVILLE___ 23735	3.68 -1.64 11.97	3.20 -1.43 10.23	3.02 -1.35 9.54	3.32 -1.31 8.85	3.26 -1.38 9.62	3.92 -1.60 11.01	7.82 -2.15 13.17	5.89 -2.36 18.28	5.23 -2.29 17.07	13.88 -2.36 9.94	13.95 -2.34 10.30	14.08 -2.41 10.54	14.34 -2.53 11.87	14.56 -2.57 12.80	14.73 -2.60 13.64	14.84 -2.55 14.13	15.24 -2.70 15.82	14.80 -2.79 17.67	14.55 -2.72 16.28	14.60 -2.79 16.66	14.66 -2.89 17.22	14.01 -2.45 13.04	11.35 -1.81 8.69	8.50 -1.77 10.12
SITHE_IND_GS1 24169	17.16 -0.14 0.00	14.74 -0.12 0.00	13.80 -0.11 0.00	13.35 -0.12 0.00	14.15 -0.11 0.00	16.43 -0.10 0.00	23.15 0.00 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.71 -0.47 0.00	26.12 -0.48 0.00	26.54 -0.49 0.00	28.20 -0.55 0.00	29.33 -0.60 0.00	30.35 -0.62 0.00	30.85 -0.66 0.00	33.06 -0.71 0.00	34.55 -0.70 0.00	32.90 -0.64 0.00	33.44 -0.61 0.00	34.14 -0.62 0.00	29.02 -0.47 0.00	21.50 -0.35 0.00	20.20 -0.18 0.00

SITHE_IND_GS2 24170	17.16 -0.14 0.00	14.74 -0.12 0.00	13.80 -0.11 0.00	13.35 -0.12 0.00	14.15 -0.11 0.00	16.43 -0.10 0.00	23.15 0.00 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.71 -0.47 0.00	26.12 -0.48 0.00	26.54 -0.49 0.00	28.20 -0.55 0.00	29.33 -0.60 0.00	30.35 -0.62 0.00	30.85 -0.66 0.00	33.06 -0.71 0.00	34.55 -0.70 0.00	32.90 -0.64 0.00	33.44 -0.61 0.00	34.14 -0.62 0.00	29.02 -0.47 0.00	21.50 -0.35 0.00	20.20 -0.18 0.00
SITHE_IND_GS3 24171	17.16 -0.14 0.00	14.74 -0.12 0.00	13.80 -0.11 0.00	13.35 -0.12 0.00	14.15 -0.11 0.00	16.43 -0.10 0.00	23.15 0.00 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.71 -0.47 0.00	26.12 -0.48 0.00	26.54 -0.49 0.00	28.20 -0.55 0.00	29.33 -0.60 0.00	30.35 -0.62 0.00	30.85 -0.66 0.00	33.06 -0.71 0.00	34.55 -0.70 0.00	32.90 -0.64 0.00	33.44 -0.61 0.00	34.14 -0.62 0.00	29.02 -0.47 0.00	21.50 -0.35 0.00	20.20 -0.18 0.00
SITHE_IND_GS4 24172	17.16 -0.14 0.00	14.74 -0.12 0.00	13.80 -0.11 0.00	13.35 -0.12 0.00	14.15 -0.11 0.00	16.43 -0.10 0.00	23.15 0.00 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.71 -0.47 0.00	26.12 -0.48 0.00	26.54 -0.49 0.00	28.20 -0.55 0.00	29.33 -0.60 0.00	30.35 -0.62 0.00	30.85 -0.66 0.00	33.06 -0.71 0.00	34.55 -0.70 0.00	32.90 -0.64 0.00	33.44 -0.61 0.00	34.14 -0.62 0.00	29.02 -0.47 0.00	21.50 -0.35 0.00	20.20 -0.18 0.00
SITHE___BATAVIA 24024	17.17 -0.12 0.00	14.76 -0.10 0.00	13.87 -0.04 0.00	13.40 -0.08 0.00	14.28 0.01 0.00	16.66 0.13 0.00	23.96 0.81 0.00	27.10 0.11 -0.46	28.02 0.12 -3.30	28.71 0.03 -2.51	29.95 -0.03 -3.38	30.44 -0.22 -3.63	31.97 -0.34 -3.57	33.44 -0.60 -4.11	33.87 -0.71 -3.61	34.79 -0.82 -4.09	36.99 -0.98 -4.20	37.98 -0.99 -3.72	35.20 -0.60 -2.26	37.15 -0.51 -3.60	38.10 -0.56 -3.89	30.71 -0.12 -1.34	21.63 -0.22 0.00	20.76 0.37 0.00
SITHE___INDEPEND 23800	17.16 -0.14 0.00	14.74 -0.12 0.00	13.80 -0.11 0.00	13.35 -0.12 0.00	14.15 -0.11 0.00	16.43 -0.10 0.00	23.15 0.00 0.00	26.29 -0.24 0.00	24.18 -0.42 0.00	25.71 -0.47 0.00	26.12 -0.48 0.00	26.54 -0.49 0.00	28.20 -0.55 0.00	29.33 -0.60 0.00	30.35 -0.62 0.00	30.85 -0.66 0.00	33.06 -0.71 0.00	34.55 -0.70 0.00	32.90 -0.64 0.00	33.44 -0.61 0.00	34.14 -0.62 0.00	29.02 -0.47 0.00	21.50 -0.35 0.00	20.20 -0.18 0.00
SITHE___MASSENA 23902	1.12 -0.95 15.22	1.02 -0.83 13.01	1.00 -0.78 12.13	1.49 -0.74 11.25	1.24 -0.80 12.23	1.57 -0.96 14.00	5.01 -1.39 16.75	1.74 -1.54 23.25	1.46 -1.43 21.71	12.02 -1.52 12.64	12.01 -1.49 13.10	12.05 -1.57 13.41	12.01 -1.64 15.10	11.99 -1.68 16.27	11.90 -1.73 17.34	11.85 -1.70 17.96	11.86 -1.79 20.12	11.95 -1.87 21.44	11.98 -1.81 19.75	11.97 -1.87 20.21	11.96 -1.91 20.89	12.03 -1.65 15.81	10.11 -1.20 10.54	6.95 -1.16 12.27
SITHE___OGDNSBRG 24021	2.78 -1.28 13.23	2.44 -1.11 11.31	2.32 -1.04 10.55	2.70 -1.00 9.78	2.56 -1.07 10.64	3.09 -1.27 12.17	6.90 -1.69 14.56	4.51 -1.81 20.21	4.00 -1.72 18.88	13.41 -1.78 10.99	13.45 -1.76 11.39	13.53 -1.84 11.66	13.70 -1.93 13.12	13.84 -1.95 14.15	13.91 -1.98 15.08	13.94 -1.95 15.62	14.25 -2.03 17.49	14.07 -2.05 19.13	13.87 -2.05 17.62	13.94 -2.08 18.04	13.96 -2.16 18.65	13.52 -1.86 14.12	11.04 -1.40 9.41	8.03 -1.41 10.95
SITHE___STERLING 23777	17.64 0.35 0.00	15.13 0.27 0.00	14.13 0.22 0.00	13.68 0.20 0.00	14.51 0.24 0.00	16.87 0.35 0.00	24.03 0.88 0.00	27.49 0.95 0.00	25.43 0.84 0.00	27.15 0.97 0.00	27.58 0.98 0.00	28.03 1.00 0.00	29.75 1.01 0.00	30.98 1.05 0.00	32.03 1.05 0.00	32.49 0.98 0.00	34.85 1.08 0.00	36.41 1.16 0.00	34.61 1.07 0.00	35.25 1.19 0.00	35.98 1.22 0.00	30.55 1.06 0.00	22.50 0.65 0.00	21.04 0.65 0.00
SOUTH CAIRO___GT 23612	18.88 1.59 0.00	16.22 1.35 0.00	15.17 1.25 0.00	14.64 1.16 0.00	15.47 1.20 0.00	17.98 1.45 0.00	24.93 1.78 0.00	29.03 2.49 0.00	27.20 2.61 0.00	28.93 2.75 0.00	29.34 2.74 0.00	29.97 2.95 0.00	31.94 3.19 0.00	33.37 3.44 0.00	34.63 3.65 0.00	35.26 3.75 0.00	37.75 3.98 0.00	39.41 4.16 0.00	37.60 4.06 0.00	38.14 4.08 0.00	38.83 4.07 0.00	32.56 3.07 0.00	24.10 2.25 0.00	22.14 1.75 0.00
SOUTH HAMPTN___IC 23720	34.65 2.33 -15.02	27.95 2.02 -11.07	26.06 1.89 -10.26	23.01 1.79 -7.74	24.57 1.88 -8.42	30.79 2.22 -12.05	36.85 3.06 -10.65	39.75 3.93 -9.29	41.64 4.06 -12.99	41.73 4.22 -11.34	38.90 4.20 -8.11	37.40 4.51 -5.86	37.65 4.69 -4.22	39.36 5.00 -4.43	41.57 5.30 -5.30	42.04 5.36 -5.16	43.69 5.81 -4.11	47.06 6.03 -5.78	46.73 5.90 -7.28	48.86 5.93 -8.88	50.87 5.91 -10.20	41.15 4.93 -6.73	33.60 3.39 -8.37	28.08 2.67 -5.03
SOUTHOLD___IC 23719	35.00 2.68 -15.02	28.23 2.30 -11.07	26.31 2.14 -10.26	23.23 2.02 -7.74	24.82 2.13 -8.42	31.09 2.51 -12.05	37.36 3.56 -10.65	40.39 4.57 -9.29	42.26 4.67 -12.99	42.38 4.87 -11.34	39.60 4.89 -8.11	38.16 5.27 -5.86	38.48 5.52 -4.22	40.26 5.90 -4.43	42.47 6.20 -5.30	42.95 6.27 -5.16	44.67 6.79 -4.11	48.08 7.05 -5.78	47.66 6.84 -7.28	49.85 6.91 -8.88	51.91 6.95 -10.20	41.97 5.75 -6.73	34.14 3.93 -8.37	28.55 3.14 -5.03
ST LAWRENCE___ 23600	0.50 -0.92 15.88	0.50 -0.79 13.57	0.52 -0.74 12.66	1.06 -0.69 11.73	0.75 -0.76 12.76	1.00 -0.93 14.60	4.33 -1.34 17.47	0.79 -1.49 24.26	0.59 -1.35 22.65	11.55 -1.44 13.19	11.49 -1.44 13.67	11.58 -1.46 13.99	11.44 -1.55 15.75	11.34 -1.62 16.98	11.21 -1.67 18.09	11.10 -1.67 18.74	11.02 -1.76 20.99	11.22 -1.83 22.20	11.31 -1.78 20.45	11.32 -1.81 20.93	11.25 -1.88 21.64	11.49 -1.62 16.38	9.75 -1.18 10.91	6.54 -1.14 12.71
STATION 5_MISC_HYD 23604	17.12 -0.17 0.00	14.71 -0.15 0.00	13.80 -0.11 0.00	13.33 -0.15 0.00	14.18 -0.09 0.00	16.51 -0.02 0.00	23.61 0.46 0.00	26.59 0.05 0.00	24.55 -0.05 0.00	26.05 -0.13 0.00	26.46 -0.13 0.00	26.81 -0.22 0.00	28.46 -0.29 0.00	29.48 -0.45 0.00	30.48 -0.50 0.00	30.95 -0.57 0.00	33.09 -0.68 0.00	34.55 -0.70 0.00	33.10 -0.44 0.00	33.65 -0.41 0.00	34.38 -0.38 0.00	29.34 -0.15 0.00	21.65 -0.20 0.00	20.55 0.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.29 0.00 0.00	14.85 -0.01 0.00	13.91 0.00 0.00	13.45 -0.03 0.00	14.30 0.03 0.00	16.66 0.13 0.00	23.79 0.65 0.00	26.88 0.34 0.00	24.77 0.17 0.00	26.26 0.08 0.00	26.70 0.11 0.00	27.08 0.05 0.00	28.75 0.00 0.00	29.81 -0.12 0.00	30.82 -0.15 0.00	31.33 -0.19 0.00	33.53 -0.23 0.00	35.01 -0.25 0.00	33.47 -0.07 0.00	34.02 -0.03 0.00	34.76 0.00 0.00	29.61 0.12 0.00	21.91 0.07 0.00	20.67 0.29 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.02 -0.28 0.00	14.62 -0.24 0.00	13.72 -0.19 0.00	13.25 -0.23 0.00	14.08 -0.19 0.00	16.41 -0.11 0.00	23.43 0.28 0.00	26.43 -0.11 0.00	24.37 -0.22 0.00	25.89 -0.29 0.00	26.31 -0.29 0.00	26.67 -0.35 0.00	28.32 -0.43 0.00	29.33 -0.60 0.00	30.32 -0.65 0.00	30.79 -0.72 0.00	32.96 -0.81 0.00	34.41 -0.85 0.00	32.94 -0.60 0.00	33.48 -0.58 0.00	34.17 -0.59 0.00	29.17 -0.32 0.00	21.52 -0.33 0.00	20.41 0.02 0.00

STEEL___WIND 323596	17.26 -0.03 0.00	14.85 -0.01 0.00	13.95 0.04 0.00	13.52 0.04 0.00	14.41 0.14 0.00	16.76 0.23 0.00	24.10 0.95 0.00	28.74 0.45 -1.76	37.83 0.57 -12.67	36.31 0.50 -9.64	39.86 0.29 -12.97	40.95 0.00 -13.92	42.28 -0.17 -13.70	45.22 -0.48 -15.77	44.31 -0.53 -13.86	46.55 -0.69 -15.73	49.03 -0.84 -16.10	48.74 -0.78 -14.26	41.77 -0.44 -8.67	47.70 -0.17 -13.81	49.45 -0.24 -14.93	34.80 0.18 -5.13	21.89 0.04 0.00	20.80 0.41 0.00
STEBEN_REC_LFGE 323667	17.52 0.22 0.00	15.06 0.19 0.00	14.13 0.22 0.00	13.68 0.20 0.00	14.58 0.31 0.00	16.99 0.46 0.00	24.54 1.39 0.00	29.15 2.12 -0.50	30.18 1.99 -3.60	30.96 2.04 -2.74	32.22 1.94 -3.68	32.63 1.65 -3.95	34.10 1.47 -3.89	35.64 1.23 -4.48	36.06 1.15 -3.94	37.05 1.07 -4.47	38.17 0.03 -4.37	39.23 0.11 -3.87	36.26 0.37 -2.35	38.45 0.65 -3.75	39.51 0.69 -4.05	31.68 0.80 -1.39	22.44 0.59 0.00	21.06 0.67 0.00
STONY___BROOK 24151	34.25 1.94 -15.02	27.59 1.66 -11.07	25.71 1.54 -10.26	22.67 1.46 -7.74	24.22 1.53 -8.42	30.38 1.80 -12.05	36.23 2.43 -10.65	38.90 3.08 -9.29	40.88 3.30 -12.99	40.97 3.46 -11.34	38.11 3.41 -8.11	36.48 3.60 -5.86	36.76 3.79 -4.22	38.38 4.01 -4.43	40.55 4.28 -5.30	41.03 4.35 -5.16	42.54 4.66 -4.11	45.79 4.76 -5.78	45.42 4.60 -7.28	47.50 4.57 -8.88	49.58 4.62 -10.20	40.14 3.92 -6.73	33.05 2.84 -8.37	27.74 2.32 -5.03
STURGEON_POOL_HYD 23609	18.68 1.38 0.00	16.02 1.16 0.00	14.96 1.04 0.00	14.43 0.96 0.00	15.27 1.00 0.00	17.72 1.19 0.00	24.74 1.60 0.00	28.73 2.20 0.00	26.98 2.38 0.00	28.72 2.54 0.00	29.13 2.53 0.00	29.76 2.73 0.00	31.71 2.96 0.00	33.14 3.20 0.00	34.38 3.41 0.00	34.95 3.44 0.00	37.45 3.68 0.00	39.06 3.81 0.00	37.16 3.62 0.00	37.67 3.61 0.00	38.35 3.58 0.00	32.35 2.86 0.00	23.97 2.12 0.00	22.08 1.69 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.61 1.31 0.00	15.96 1.10 0.00	14.90 0.99 0.00	14.39 0.92 0.00	15.22 0.96 0.00	17.67 1.14 0.00	24.72 1.57 0.00	28.68 2.15 0.00	26.90 2.34 0.03	28.60 2.49 0.07	29.02 2.50 0.08	29.63 2.68 0.07	31.61 2.90 0.04	32.96 3.14 0.11	34.20 3.32 0.09	34.83 3.40 0.09	37.35 3.61 0.04	38.98 3.73 0.01	37.08 3.55 0.01	37.63 3.58 0.00	38.35 3.58 0.00	32.32 2.83 0.00	23.82 2.08 0.10	22.02 1.65 0.02
SYNERGY___BIOGAS 323694	17.17 -0.12 0.00	14.76 -0.10 0.00	13.87 -0.04 0.00	13.40 -0.08 0.00	14.28 0.01 0.00	16.66 0.13 0.00	23.96 0.81 0.00	27.10 0.11 -0.46	28.02 0.12 -3.30	28.71 0.03 -2.51	29.95 -0.03 -3.38	30.44 -0.22 -3.63	31.97 -0.34 -3.57	33.44 -0.60 -4.11	33.87 -0.71 -3.61	34.79 -0.82 -4.09	36.99 -0.98 -4.20	37.98 -0.99 -3.72	35.20 -0.60 -2.26	37.15 -0.51 -3.60	38.10 -0.56 -3.89	30.71 -0.12 -1.34	21.63 -0.22 0.00	20.76 0.37 0.00
SYRACUSE___ENERGY_ST1 323597	17.49 0.19 0.00	15.03 0.16 0.00	14.07 0.15 0.00	13.60 0.12 0.00	14.44 0.17 0.00	16.76 0.23 0.00	23.70 0.55 0.00	26.96 0.42 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.07 0.22 0.00	20.67 0.29 0.00
SYRACUSE___ENERGY_ST2 323598	17.49 0.19 0.00	15.03 0.16 0.00	14.07 0.15 0.00	13.60 0.12 0.00	14.44 0.17 0.00	16.76 0.23 0.00	23.70 0.55 0.00	26.96 0.42 0.00	24.82 0.22 0.00	26.41 0.24 0.00	26.86 0.27 0.00	27.27 0.24 0.00	28.98 0.23 0.00	30.14 0.21 0.00	31.19 0.22 0.00	31.70 0.19 0.00	33.94 0.17 0.00	35.43 0.18 0.00	33.74 0.20 0.00	34.33 0.27 0.00	35.08 0.31 0.00	29.79 0.29 0.00	22.07 0.22 0.00	20.67 0.29 0.00
SYRACUSE___POWER 24017	17.54 0.24 0.00	15.06 0.19 0.00	14.09 0.18 0.00	13.64 0.16 0.00	14.47 0.20 0.00	16.79 0.26 0.00	23.75 0.60 0.00	27.06 0.53 0.00	24.94 0.34 0.00	26.54 0.37 0.00	27.00 0.40 0.00	27.41 0.38 0.00	29.12 0.37 0.00	30.32 0.39 0.00	31.35 0.37 0.00	31.86 0.35 0.00	34.14 0.37 0.00	35.60 0.35 0.00	33.91 0.37 0.00	34.50 0.44 0.00	35.25 0.49 0.00	29.93 0.44 0.00	22.15 0.31 0.00	20.73 0.35 0.00
TRIGEN___CC 323695	34.03 1.71 -15.02	27.39 1.46 -11.07	25.48 1.31 -10.26	22.45 1.24 -7.74	24.00 1.31 -8.42	30.12 1.54 -12.05	35.90 2.11 -10.65	38.56 2.73 -9.29	40.51 2.93 -12.99	40.66 3.14 -11.34	37.84 3.14 -8.11	36.16 3.27 -5.86	36.53 3.56 -4.22	38.14 3.77 -4.43	40.24 3.97 -5.30	40.71 4.03 -5.16	42.20 4.32 -4.11	45.54 4.51 -5.78	45.01 4.19 -7.28	47.09 4.15 -8.88	49.24 4.27 -10.20	39.73 3.51 -6.73	32.81 2.60 -8.37	27.55 2.14 -5.03
UNION___PROCESSING_DRP 323587	17.09 -0.21 0.00	14.69 -0.18 0.00	13.77 -0.14 0.00	13.30 -0.18 0.00	14.15 -0.11 0.00	16.48 -0.05 0.00	23.54 0.39 0.00	26.51 -0.03 0.00	24.50 -0.10 0.00	26.00 -0.18 0.00	26.38 -0.21 0.00	26.73 -0.30 0.00	28.37 -0.37 0.00	29.36 -0.57 0.00	30.35 -0.62 0.00	30.82 -0.69 0.00	32.99 -0.78 0.00	34.44 -0.81 0.00	32.97 -0.57 0.00	33.55 -0.51 0.00	34.24 -0.52 0.00	29.25 -0.24 0.00	21.59 -0.26 0.00	20.49 0.10 0.00
UPPER HUDSON___HYD 24058	19.20 1.21 -0.69	16.47 1.01 -0.59	15.42 0.96 -0.55	14.92 0.93 -0.51	15.87 1.04 -0.56	18.37 1.21 -0.64	25.40 1.48 -0.77	29.45 1.86 -1.06	27.41 1.82 -0.99	28.69 1.94 -0.58	29.14 1.94 -0.60	29.48 1.84 -0.61	31.36 1.93 -0.69	32.68 2.01 -0.74	33.78 2.01 -0.79	34.42 2.08 -0.82	37.05 2.36 -0.92	38.79 2.57 -0.97	36.85 2.42 -0.89	37.46 2.48 -0.91	38.45 2.75 -0.94	32.48 2.27 -0.71	23.87 1.55 -0.48	22.29 1.35 -0.55
UPPER RAQUET___HYD 24056	3.68 -1.64 11.97	3.20 -1.43 10.23	3.02 -1.35 9.54	3.32 -1.31 8.85	3.26 -1.38 9.62	3.92 -1.60 11.01	7.82 -2.15 13.17	5.89 -2.36 18.28	5.23 -2.29 17.07	13.88 -2.36 9.94	13.95 -2.34 10.30	14.08 -2.41 10.54	14.34 -2.53 11.87	14.56 -2.57 12.80	14.73 -2.60 13.64	14.84 -2.55 14.13	15.24 -2.70 15.82	14.80 -2.79 17.67	14.55 -2.72 16.28	14.60 -2.79 16.66	14.66 -2.89 17.22	14.01 -2.45 13.04	11.35 -1.81 8.69	8.50 -1.77 10.12
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.14 0.85 0.00	15.61 0.74 0.00	14.57 0.65 0.00	14.10 0.62 0.00	14.95 0.68 0.00	17.34 0.81 0.00	24.54 1.39 0.00	28.38 1.78 -0.07	26.76 1.65 -0.51	28.37 1.80 -0.39	28.96 1.83 -0.53	29.43 1.84 -0.57	31.26 1.96 -0.56	32.67 2.09 -0.64	33.67 2.14 -0.56	34.36 2.21 -0.64	36.78 2.36 -0.65	38.37 2.54 -0.58	36.24 2.35 -0.35	37.10 2.48 -0.56	37.87 2.50 -0.60	31.82 2.12 -0.21	23.33 1.49 0.00	21.69 1.31 0.00
VISCHER___FERRY HYD 24020	18.96 0.99 -0.68	16.27 0.83 -0.58	15.24 0.79 -0.54	14.74 0.77 -0.50	15.67 0.86 -0.54	18.13 0.97 -0.63	24.91 1.02 -0.75	28.87 1.30 -1.04	26.87 1.30 -0.97	28.13 1.39 -0.56	28.56 1.38 -0.59	28.98 1.35 -0.60	30.83 1.41 -0.67	32.13 1.47 -0.73	33.23 1.49 -0.77	33.83 1.51 -0.80	36.39 1.72 -0.90	38.07 1.87 -0.95	36.15 1.74 -0.87	36.75 1.80 -0.89	37.63 1.95 -0.92	31.81 1.62 -0.70	23.45 1.14 -0.47	21.95 1.02 -0.54

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.69 1.40 0.00	16.02 1.16 0.00	14.96 1.04 0.00	14.45 0.97 0.00	15.28 1.01 0.00	17.73 1.21 0.00	24.82 1.67 0.00	28.79 2.25 0.00	27.01 2.46 0.04	28.73 2.64 0.09	29.15 2.66 0.10	29.74 2.81 0.10	31.78 3.08 0.05	33.10 3.32 0.16	34.38 3.53 0.12	34.98 3.59 0.12	37.57 3.85 0.05	39.19 3.95 0.01	37.21 3.69 0.02	37.77 3.71 0.00	38.52 3.76 0.00	32.50 3.01 0.00	23.89 2.18 0.14	22.11 1.75 0.03
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.87 1.57 0.00	16.17 1.31 0.00	15.07 1.15 0.00	14.57 1.09 0.00	15.41 1.14 0.00	17.88 1.36 0.00	25.02 1.87 0.00	29.05 2.52 0.00	27.20 2.75 0.15	28.83 2.98 0.33	29.24 3.00 0.37	29.85 3.16 0.34	32.02 3.45 0.17	33.13 3.74 0.54	34.49 3.93 0.42	35.08 4.00 0.43	37.91 4.32 0.18	39.69 4.48 0.04	37.63 4.16 0.07	38.14 4.08 0.00	38.86 4.10 0.00	32.85 3.36 0.00	23.78 2.42 0.50	22.30 2.02 0.11
WADING RIVER_IC_1 23522	34.10 1.78 -15.02	27.52 1.59 -11.07	25.69 1.52 -10.26	22.66 1.44 -7.74	24.20 1.51 -8.42	30.35 1.77 -12.05	36.09 2.29 -10.65	38.77 2.94 -9.29	40.73 3.15 -12.99	40.71 3.19 -11.34	37.76 3.06 -8.11	36.19 3.30 -5.86	36.24 3.28 -4.22	37.87 3.50 -4.43	40.05 3.78 -5.30	40.46 3.78 -5.16	41.96 4.08 -4.11	45.33 4.30 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.06 4.10 -10.20	39.70 3.48 -6.73	32.66 2.45 -8.37	27.31 1.90 -5.03
WADING RIVER_IC_2 23547	34.10 1.78 -15.02	27.52 1.59 -11.07	25.69 1.52 -10.26	22.66 1.44 -7.74	24.20 1.51 -8.42	30.35 1.77 -12.05	36.09 2.29 -10.65	38.77 2.94 -9.29	40.73 3.15 -12.99	40.71 3.19 -11.34	37.76 3.06 -8.11	36.19 3.30 -5.86	36.24 3.28 -4.22	37.87 3.50 -4.43	40.05 3.78 -5.30	40.46 3.78 -5.16	41.96 4.08 -4.11	45.33 4.30 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.06 4.10 -10.20	39.70 3.48 -6.73	32.66 2.45 -8.37	27.31 1.90 -5.03
WADING RIVER_IC_3 23601	34.10 1.78 -15.02	27.52 1.59 -11.07	25.69 1.52 -10.26	22.66 1.44 -7.74	24.20 1.51 -8.42	30.35 1.77 -12.05	36.09 2.29 -10.65	38.77 2.94 -9.29	40.73 3.15 -12.99	40.71 3.19 -11.34	37.76 3.06 -8.11	36.19 3.30 -5.86	36.24 3.28 -4.22	37.87 3.50 -4.43	40.05 3.78 -5.30	40.46 3.78 -5.16	41.96 4.08 -4.11	45.33 4.30 -5.78	45.15 4.33 -7.28	47.23 4.29 -8.88	49.06 4.10 -10.20	39.70 3.48 -6.73	32.66 2.45 -8.37	27.31 1.90 -5.03
WALDEN___HYDRO 24148	18.68 1.38 0.00	16.01 1.14 0.00	14.94 1.03 0.00	14.43 0.96 0.00	15.25 0.98 0.00	17.72 1.19 0.00	24.82 1.67 0.00	28.81 2.28 0.00	27.05 2.46 0.00	28.79 2.62 0.00	29.23 2.63 0.00	29.84 2.81 0.00	31.79 3.05 0.00	33.23 3.29 0.00	34.50 3.53 0.00	35.07 3.56 0.00	37.58 3.81 0.00	39.23 3.98 0.00	37.30 3.76 0.00	37.84 3.78 0.00	38.52 3.76 0.00	32.47 2.98 0.00	24.03 2.18 0.00	22.12 1.73 0.00
WARRENSBURG____ 23737	19.20 1.21 -0.69	16.47 1.01 -0.59	15.42 0.96 -0.55	14.92 0.93 -0.51	15.87 1.04 -0.56	18.37 1.21 -0.64	25.40 1.48 -0.77	29.45 1.86 -1.06	27.41 1.82 -0.99	28.69 1.94 -0.58	29.14 1.94 -0.60	29.48 1.84 -0.61	31.36 1.93 -0.69	32.68 2.01 -0.74	33.78 2.01 -0.79	34.42 2.08 -0.82	37.05 2.36 -0.92	38.79 2.57 -0.97	36.85 2.42 -0.89	37.46 2.48 -0.91	38.45 2.75 -0.94	32.48 2.27 -0.71	23.87 1.55 -0.48	22.29 1.35 -0.55
WATERSIDE___6 8 9 23538	18.91 1.61 -0.01	16.22 1.35 -0.01	15.13 1.21 -0.01	14.61 1.13 0.00	15.45 1.18 0.00	17.92 1.39 0.00	25.02 1.87 0.00	29.05 2.52 0.00	28.85 2.80 -1.45	32.45 3.01 -3.27	33.22 3.00 -3.61	33.52 3.13 -3.35	33.86 3.42 -1.69	38.98 3.68 -5.36	38.98 3.87 -4.14	39.70 3.91 -4.28	39.71 4.19 -1.76	40.04 4.37 -0.42	38.28 4.06 -0.68	38.11 4.05 -0.01	38.79 4.03 0.00	32.81 3.30 -0.01	29.16 2.42 -4.89	23.46 2.02 -1.05
WDELAWARE___HYD 323627	18.25 0.95 0.00	15.65 0.79 0.00	14.59 0.68 0.00	14.10 0.62 0.00	14.90 0.63 0.00	17.30 0.78 0.00	24.26 1.11 0.00	28.21 1.67 0.00	26.46 1.87 0.00	28.17 1.99 0.00	28.57 1.97 0.00	29.19 2.16 0.00	31.10 2.36 0.00	32.51 2.57 0.00	33.70 2.73 0.00	34.29 2.77 0.00	36.74 2.97 0.00	38.39 3.14 0.00	36.52 2.98 0.00	37.05 3.00 0.00	37.72 2.95 0.00	31.76 2.27 0.00	23.51 1.66 0.00	21.61 1.22 0.00
WEST BABYLON___IC 23714	34.36 2.04 -15.02	27.67 1.74 -11.07	25.76 1.59 -10.26	22.70 1.48 -7.74	24.26 1.57 -8.42	30.45 1.87 -12.05	36.39 2.59 -10.65	39.14 3.32 -9.29	40.98 3.40 -12.99	41.13 3.61 -11.34	38.29 3.59 -8.11	36.67 3.78 -5.86	37.04 4.08 -4.22	38.68 4.31 -4.43	40.83 4.55 -5.30	41.31 4.63 -5.16	42.84 4.97 -4.11	46.18 5.15 -5.78	45.72 4.90 -7.28	47.81 4.87 -8.88	49.93 4.97 -10.20	40.41 4.19 -6.73	33.32 3.10 -8.37	27.96 2.55 -5.03
WEST CANADA___HYD 24049	18.16 0.10 -0.76	15.60 0.09 -0.65	14.60 0.08 -0.61	14.12 0.08 -0.56	14.97 0.09 -0.61	17.35 0.12 -0.70	24.15 0.16 -0.84	27.89 0.19 -1.17	25.86 0.17 -1.09	27.00 0.18 -0.64	27.44 0.19 -0.66	27.89 0.19 -0.68	29.68 0.17 -0.76	30.93 0.18 -0.82	32.03 0.19 -0.87	32.64 0.22 -0.90	35.02 0.24 -1.01	36.55 0.25 -1.05	34.75 0.24 -0.97	35.29 0.24 -0.99	36.03 0.25 -1.03	30.48 0.21 -0.78	22.52 0.15 -0.52	21.13 0.14 -0.60
WESTERN_NY_WIND 24143	17.16 -0.14 0.00	14.74 -0.12 0.00	13.86 -0.06 0.00	13.40 -0.08 0.00	14.28 0.01 0.00	16.64 0.12 0.00	23.93 0.79 0.00	27.09 0.08 -0.48	28.14 0.10 -3.44	28.82 0.03 -2.62	30.07 -0.05 -3.52	30.57 -0.24 -3.78	32.10 -0.37 -3.72	33.56 -0.66 -4.28	34.00 -0.74 -3.77	34.94 -0.85 -4.27	37.14 -1.01 -4.38	38.11 -1.02 -3.88	35.26 -0.64 -2.36	37.27 -0.55 -3.76	38.23 -0.59 -4.06	30.74 -0.15 -1.40	21.63 -0.22 0.00	20.73 0.35 0.00
WESTOVER___LESR 323668	17.93 0.64 0.00	15.43 0.56 0.00	14.44 0.53 0.00	13.99 0.51 0.00	14.85 0.59 0.00	17.22 0.69 0.00	24.47 1.32 0.00	28.08 1.35 -0.20	27.31 1.28 -1.44	28.61 1.33 -1.10	29.35 1.28 -1.48	29.80 1.19 -1.58	31.54 1.24 -1.56	32.93 1.20 -1.79	33.79 1.24 -1.58	34.50 1.20 -1.79	36.81 1.21 -1.83	38.10 1.23 -1.62	35.77 1.24 -0.98	37.09 1.46 -1.57	38.02 1.57 -1.69	31.52 1.44 -0.58	22.85 1.01 0.00	21.35 0.96 0.00
WETHRSFD_WT_PWR 323626	17.23 -0.07 0.00	14.83 -0.03 0.00	13.93 0.01 0.00	13.49 0.01 0.00	14.38 0.11 0.00	16.71 0.18 0.00	23.98 0.83 0.00	27.93 0.32 -1.08	32.78 0.39 -7.80	32.37 0.26 -5.93	34.68 0.11 -7.98	35.46 -0.13 -8.57	36.86 -0.32 -8.43	39.07 -0.57 -9.70	38.88 -0.62 -8.53	40.43 -0.76 -9.68	42.86 -0.84 -9.94	43.21 -0.85 -8.80	38.39 -0.50 -5.35	42.35 -0.24 -8.53	43.70 -0.28 -9.21	32.75 0.09 -3.17	21.87 0.02 0.00	20.71 0.33 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.59 1.30 0.00	15.95 1.08 0.00	14.87 0.96 0.00	14.38 0.90 0.00	15.21 0.94 0.00	17.65 1.12 0.00	24.67 1.53 0.00	28.63 2.10 0.00	26.84 2.29 0.04	28.57 2.49 0.10	28.97 2.47 0.11	29.55 2.62 0.10	31.57 2.87 0.05	32.89 3.11 0.16	34.17 3.32 0.12	34.76 3.37 0.13	37.33 3.61 0.05	38.97 3.73 0.01	36.98 3.46 0.02	37.53 3.48 0.00	38.27 3.51 0.00	32.32 2.83 0.00	23.76 2.05 0.14	22.01 1.65 0.03

YORK__WARBASSE	18.96	16.24	15.14	14.61	15.47	17.90	25.02	29.05	29.03	32.68	33.45	33.75	34.05	39.24	39.22	39.98	39.97	40.28	38.41	38.25	38.93	32.96	29.39	23.60
23770	1.66	1.37	1.22	1.13	1.20	1.37	1.87	2.52	2.97	3.19	3.19	3.32	3.59	3.86	4.06	4.13	4.42	4.62	4.19	4.19	4.17	3.45	2.58	2.16
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-1.46	-3.31	-3.66	-3.40	-1.71	-5.44	-4.20	-4.34	-1.77	-0.42	-0.68	-0.01	0.00	-0.01	-4.96	-1.06