

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/05/2018

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	28.44	26.52	24.31	23.72	23.60	25.47	31.50	32.40	34.05	36.86	38.35	38.38	41.40	42.72	42.15	41.68	45.40	44.69	43.78	45.18	36.65	32.31	27.27	26.41
24138	1.98	1.74	1.63	1.49	1.54	1.85	2.71	2.86	3.37	3.62	3.52	3.57	3.46	3.59	3.49	3.64	3.57	3.44	3.39	4.29	2.86	2.76	2.46	1.76
	-5.65	-4.53	-3.89	-5.51	-4.20	-3.33	0.00	0.00	0.00	0.00	-2.23	-1.72	-5.93	-6.80	-7.23	-5.79	-10.55	-11.59	-9.59	-1.22	-8.06	-4.88	-1.39	-7.26
74TH STREET_GT_1	28.52	26.58	24.37	23.77	23.67	25.53	31.59	32.51	34.14	36.99	38.60	38.59	41.93	43.28	42.74	42.17	45.88	44.83	43.90	45.30	36.73	32.41	27.37	26.48
24260	2.06	1.80	1.69	1.54	1.61	1.91	2.79	2.98	3.47	3.75	3.62	3.67	3.58	3.68	3.58	3.74	3.66	3.53	3.51	4.40	2.93	2.86	2.55	1.83
	-5.65	-4.53	-3.89	-5.51	-4.20	-3.33	0.00	0.00	0.00	0.00	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.59	-1.22	-8.06	-4.88	-1.39	-7.26
74TH STREET_GT_2	28.52	26.58	24.37	23.77	23.67	25.53	31.59	32.51	34.14	36.99	38.60	38.59	41.93	43.28	42.74	42.17	45.88	44.83	43.90	45.30	36.73	32.41	27.37	26.48
24261	2.06	1.80	1.69	1.54	1.61	1.91	2.79	2.98	3.47	3.75	3.62	3.67	3.58	3.68	3.58	3.74	3.66	3.53	3.51	4.40	2.93	2.86	2.55	1.83
	-5.65	-4.53	-3.89	-5.51	-4.20	-3.33	0.00	0.00	0.00	0.00	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.59	-1.22	-8.06	-4.88	-1.39	-7.26
ADK HUDSON___FALLS	30.21	28.00	25.50	25.53	24.95	26.47	31.16	32.22	33.15	35.83	35.00	35.46	34.38	34.56	33.49	34.34	40.43	46.82	46.68	44.78	39.00	33.33	27.04	28.50
24011	1.67	1.56	1.41	1.25	1.36	1.66	2.50	2.84	2.61	2.76	2.57	2.55	2.53	2.39	2.20	2.26	2.44	2.37	2.83	3.69	2.27	2.02	1.78	1.11
	-7.74	-6.19	-5.30	-7.55	-5.73	-4.52	0.14	0.14	0.14	0.16	0.16	0.17	0.16	0.16	0.15	0.16	-6.70	-14.78	-13.05	-1.42	-11.00	-6.63	-1.84	-9.99
ADK RESOURCE___RCVRY	30.37	28.15	25.65	25.65	25.10	26.67	31.49	32.55	33.65	36.39	35.56	36.03	34.95	35.14	34.08	34.92	40.79	47.08	46.94	45.21	39.21	33.58	27.32	28.66
23798	1.87	1.74	1.60	1.42	1.54	1.89	2.82	3.16	2.97	3.16	2.97	2.94	2.94	2.81	2.64	2.67	2.85	2.73	3.17	4.13	2.55	2.32	2.06	1.34
	-7.69	-6.16	-5.27	-7.50	-5.70	-4.49	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-14.69	-12.97	-1.41	-10.93	-6.59	-1.83	-9.93
ADK S GLENS___FALLS	30.21	28.00	25.50	25.53	24.95	26.47	31.16	32.22	33.15	35.83	35.00	35.46	34.38	34.56	33.49	34.34	40.43	46.82	46.68	44.78	39.00	33.33	27.04	28.50
24028	1.67	1.56	1.41	1.25	1.36	1.66	2.50	2.84	2.61	2.76	2.57	2.55	2.53	2.39	2.20	2.26	2.44	2.37	2.83	3.69	2.27	2.02	1.78	1.11
	-7.74	-6.19	-5.30	-7.55	-5.73	-4.52	0.14	0.14	0.14	0.16	0.16	0.17	0.16	0.16	0.15	0.16	-6.70	-14.78	-13.05	-1.42	-11.00	-6.63	-1.84	-9.99
ADK_NYS___DAM	29.94	27.79	25.35	25.37	24.80	26.33	30.89	31.82	33.22	35.93	35.20	35.67	34.60	34.98	33.98	34.85	40.63	46.70	46.26	44.42	38.71	33.23	27.05	28.48
23527	1.50	1.44	1.33	1.20	1.29	1.58	2.22	2.42	2.54	2.69	2.61	2.58	2.59	2.65	2.55	2.61	2.60	2.46	2.59	3.33	2.13	2.02	1.80	1.24
	-7.63	-6.11	-5.23	-7.44	-5.65	-4.45	0.12	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.75	-14.57	-12.87	-1.42	-10.84	-6.54	-1.82	-9.85
AIR_PRODUCTS___DRP	29.10	27.22	24.83	24.87	24.35	25.80	29.77	30.68	31.90	34.53	33.86	34.34	33.26	33.65	32.66	33.53	39.27	45.50	45.00	42.95	37.66	32.26	26.17	27.71
24190	0.67	0.87	0.79	0.72	0.82	1.01	0.98	1.15	1.23	1.29	1.27	1.26	1.25	1.33	1.22	1.29	1.28	1.22	1.26	1.63	1.06	1.01	0.87	0.52
	-7.62	-6.10	-5.25	-7.43	-5.66	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.70	-14.62	-12.93	-1.65	-10.87	-6.58	-1.87	-9.79
ALBANY___1	29.10	27.22	24.83	24.87	24.35	25.80	29.77	30.68	31.90	34.53	33.86	34.34	33.26	33.65	32.66	33.53	39.27	45.50	45.00	42.95	37.66	32.26	26.17	27.71
23571	0.67	0.87	0.79	0.72	0.82	1.01	0.98	1.15	1.23	1.29	1.27	1.26	1.25	1.33	1.22	1.29	1.28	1.22	1.26	1.63	1.06	1.01	0.87	0.52
	-7.62	-6.10	-5.25	-7.43	-5.66	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.70	-14.62	-12.93	-1.65	-10.87	-6.58	-1.87	-9.79
ALBANY___2	29.10	27.22	24.83	24.87	24.35	25.80	29.77	30.68	31.90	34.53	33.86	34.34	33.26	33.65	32.66	33.53	39.27	45.50	45.00	42.95	37.66	32.26	26.17	27.71
23572	0.67	0.87	0.79	0.72	0.82	1.01	0.98	1.15	1.23	1.29	1.27	1.26	1.25	1.33	1.22	1.29	1.28	1.22	1.26	1.63	1.06	1.01	0.87	0.52
	-7.62	-6.10	-5.25	-7.43	-5.66	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.70	-14.62	-12.93	-1.65	-10.87	-6.58	-1.87	-9.79
ALBANY___3	29.10	27.22	24.83	24.87	24.35	25.80	29.77	30.68	31.90	34.53	33.86	34.34	33.26	33.65	32.66	33.53	39.27	45.50	45.00	42.95	37.66	32.26	26.17	27.71
23573	0.67	0.87	0.79	0.72	0.82	1.01	0.98	1.15	1.23	1.29	1.27	1.26	1.25	1.33	1.22	1.29	1.28	1.22	1.26	1.63	1.06	1.01	0.87	0.52
	-7.62	-6.10	-5.25	-7.43	-5.66	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.70	-14.62	-12.93	-1.65	-10.87	-6.58	-1.87	-9.79
ALBANY___4	29.10	27.22	24.83	24.87	24.35	25.80	29.77	30.68	31.90	34.53	33.86	34.34	33.26	33.65	32.66	33.53	39.27	45.50	45.00	42.95	37.66	32.26	26.17	27.71
23574	0.67	0.87	0.79	0.72	0.82	1.01	0.98	1.15	1.23	1.29	1.27	1.26	1.25	1.33	1.22	1.29	1.28	1.22	1.26	1.63	1.06	1.01	0.87	0.52
	-7.62	-6.10	-5.25	-7.43	-5.66	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.70	-14.62	-12.93	-1.65	-10.87	-6.58	-1.87	-9.79

ALBANY___LFGE 323615	29.46 0.94 -7.71	27.48 1.05 -6.18	25.06 0.96 -5.31	25.09 0.85 -7.52	24.54 0.95 -5.73	26.02 1.18 -4.55	30.18 1.38 0.00	31.10 1.56 0.00	32.27 1.59 0.00	34.93 1.69 0.00	34.25 1.66 0.00	34.74 1.65 0.00	33.64 1.63 0.00	34.04 1.71 0.00	33.04 1.60 0.00	33.89 1.64 0.00	39.72 1.66 -6.78	46.03 1.57 -14.79	45.55 1.66 -13.09	43.48 2.14 -1.67	38.10 1.36 -11.00	32.61 1.28 -6.66	26.42 1.10 -1.90	28.00 0.70 -9.91
ALCOA_RYNLDS___DRP 24188	16.30 -1.19 3.32	16.02 -1.21 3.02	13.38 -1.11 4.30	13.19 -1.00 2.53	13.27 -1.09 3.50	13.53 -1.18 5.59	17.19 -1.47 10.13	17.17 -1.60 10.76	13.82 -1.53 15.32	13.80 -1.59 17.84	17.09 -1.53 13.97	17.06 -1.62 14.41	17.09 -1.47 13.45	17.17 -1.42 13.73	17.05 -1.45 12.94	17.10 -1.48 13.66	17.04 -1.44 12.81	17.16 -1.42 11.08	17.54 -1.39 11.87	17.65 -2.30 19.71	16.82 -1.23 7.68	16.53 -1.43 6.71	16.67 -1.33 5.42	15.74 -1.03 0.62
ALCOA___DSASP 323711	16.30 -1.19 3.32	16.02 -1.21 3.02	13.38 -1.11 4.30	13.19 -1.00 2.53	13.27 -1.09 3.50	13.53 -1.18 5.59	17.19 -1.47 10.13	17.17 -1.60 10.76	13.82 -1.53 15.32	13.80 -1.59 17.84	17.09 -1.53 13.97	17.06 -1.62 14.41	17.09 -1.47 13.45	17.17 -1.42 13.73	17.05 -1.45 12.94	17.10 -1.48 13.66	17.04 -1.44 12.81	17.16 -1.42 11.08	17.54 -1.39 11.87	17.65 -2.30 19.71	16.82 -1.23 7.68	16.53 -1.43 6.71	16.67 -1.33 5.42	15.74 -1.03 0.62
ALLEGHENY___COGEN 23514	21.74 0.58 -0.35	20.93 0.40 -0.27	19.30 0.30 -0.21	17.49 0.42 -0.35	18.61 0.50 -0.24	21.08 0.63 -0.15	30.09 1.44 0.15	30.97 1.59 0.15	31.35 0.67 0.00	33.77 0.53 0.00	33.44 0.85 0.00	34.07 0.99 0.00	33.03 1.02 0.00	32.88 0.55 0.00	32.01 0.57 0.00	32.76 0.51 0.00	32.26 0.63 -0.35	30.95 0.68 -0.60	32.10 0.80 -0.50	40.74 1.27 0.20	26.94 0.75 -0.45	25.41 0.49 -0.25	23.63 0.19 -0.02	18.29 0.40 -0.50
ALTONA_WT_PWR 323606	16.27 -1.10 3.44	16.01 -1.11 3.12	13.38 -0.96 4.45	13.26 -0.85 2.61	13.31 -0.93 3.62	13.52 -0.99 5.78	17.21 -1.09 10.49	17.06 -1.33 11.14	14.36 -1.13 15.18	14.37 -1.16 17.70	17.49 -0.91 14.19	17.43 -1.03 14.63	17.64 -0.70 13.66	17.76 -0.62 13.95	17.63 -0.66 13.15	17.69 -0.68 13.87	17.21 -0.94 13.14	17.23 -0.95 11.48	17.60 -0.89 12.31	17.77 -1.47 20.43	16.86 -0.93 7.95	16.39 -1.33 6.95	16.56 -1.24 5.62	15.81 -0.94 0.65
AMERICAN_REF_FUEL 24010	20.40 -0.73 -0.32	19.65 -0.85 -0.25	18.15 -0.83 -0.19	16.54 -0.50 -0.32	17.50 -0.59 -0.22	19.78 -0.65 -0.14	28.02 -0.63 0.14	28.20 -1.18 0.15	28.71 -1.96 0.00	30.94 -2.29 0.00	30.74 -1.86 0.00	31.43 -1.65 0.00	30.34 -1.67 0.00	30.42 -1.91 0.00	29.61 -1.82 0.00	30.37 -1.87 0.00	29.79 -1.82 -0.32	28.34 -1.87 -0.55	29.31 -1.94 -0.45	36.85 -2.62 0.20	24.58 -1.57 -0.41	23.29 -1.60 -0.22	21.80 -1.64 -0.01	17.00 -0.85 -0.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.35 0.19 -0.36	20.61 0.08 -0.28	18.95 -0.06 -0.22	17.28 0.20 -0.36	18.31 0.20 -0.25	20.78 0.32 -0.16	29.60 0.95 0.14	30.00 0.62 0.15	30.65 -0.03 0.00	33.10 -0.13 0.00	32.98 0.39 0.00	33.78 0.70 0.00	32.62 0.61 0.00	32.68 0.36 0.00	31.82 0.38 0.00	32.60 0.36 0.00	31.89 0.25 -0.36	30.25 -0.03 -0.62	31.26 -0.06 -0.52	39.32 -0.16 0.19	26.13 -0.08 -0.47	24.63 -0.29 -0.26	22.91 -0.54 -0.02	17.75 -0.16 -0.51
ARTHUR_KILL_GT_1 23520	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.75 1.68 -4.20	25.64 2.01 -3.34	31.71 2.91 -0.01	32.40 2.86 -0.01	34.00 3.31 -0.01	36.75 3.49 -0.03	38.31 3.36 -2.36	38.35 3.44 -1.82	41.59 3.33 -6.25	42.96 3.46 -7.17	42.42 3.37 -7.62	41.87 3.51 -6.11	45.55 3.41 -10.86	44.71 3.41 -11.64	44.03 3.63 -9.60	45.55 4.64 -1.24	36.74 2.93 -8.07	32.40 2.84 -4.89	27.42 2.60 -1.40	26.58 1.91 -7.27
ARTHUR_KILL_2 23512	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.75 1.68 -4.20	25.64 2.01 -3.34	31.71 2.91 -0.01	32.40 2.86 -0.01	34.00 3.31 -0.01	36.75 3.49 -0.03	38.31 3.36 -2.36	38.35 3.44 -1.82	41.59 3.33 -6.25	42.96 3.46 -7.17	42.42 3.37 -7.62	41.87 3.51 -6.11	45.55 3.41 -10.86	44.71 3.41 -11.64	44.03 3.63 -9.60	45.55 4.64 -1.24	36.74 2.93 -8.07	32.40 2.84 -4.89	27.42 2.60 -1.40	26.58 1.91 -7.27
ARTHUR_KILL_3 23513	28.41 1.96 -5.65	26.48 1.70 -4.53	24.30 1.62 -3.89	23.70 1.47 -5.51	23.58 1.52 -4.20	25.45 1.83 -3.33	31.41 2.62 0.00	32.34 2.81 0.00	33.99 3.31 0.00	36.84 3.59 -0.02	38.40 3.45 -2.36	38.44 3.54 -1.82	41.68 3.43 -6.24	43.05 3.56 -7.16	42.51 3.46 -7.61	41.95 3.61 -6.10	45.67 3.53 -10.85	44.70 3.41 -11.63	43.72 3.33 -9.59	45.06 4.16 -1.23	36.60 2.81 -8.06	32.29 2.74 -4.88	27.25 2.44 -1.39	26.41 1.76 -7.26
ARTHUR_KILL_COGEN 323718	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.75 1.68 -4.20	25.64 2.01 -3.34	31.71 2.91 -0.01	32.40 2.86 -0.01	34.00 3.31 -0.01	36.75 3.49 -0.03	38.31 3.36 -2.36	38.35 3.44 -1.82	41.59 3.33 -6.25	42.96 3.46 -7.17	42.42 3.37 -7.62	41.87 3.51 -6.11	45.55 3.41 -10.86	44.71 3.41 -11.64	44.03 3.63 -9.60	45.55 4.64 -1.24	36.74 2.93 -8.07	32.40 2.84 -4.89	27.42 2.60 -1.40	26.58 1.91 -7.27
ASHOKAN____ 23654	28.41 1.46 -6.14	26.55 1.38 -4.92	24.26 1.24 -4.23	23.82 1.10 -5.99	23.59 1.16 -4.56	25.32 1.40 -3.62	30.69 1.90 0.00	31.01 1.48 0.00	32.79 2.12 0.00	35.33 2.10 0.00	34.58 1.99 0.00	35.10 2.02 0.00	34.09 2.08 0.00	34.62 2.30 0.00	33.58 2.14 0.00	34.44 2.19 0.00	39.04 2.35 -5.41	43.82 2.37 -11.79	43.82 2.59 -10.43	44.41 3.41 -1.33	36.35 1.85 -8.76	31.83 1.85 -5.30	26.62 1.69 -1.51	26.51 1.22 -7.90
ASTORIA_EAST_ENERGY_CC1 323581	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.79 1.56 -5.52	23.69 1.63 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.10 3.43 0.01	36.98 3.75 0.01	36.08 3.49 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.93 3.46 -0.03	35.87 3.61 -0.02	39.75 3.47 -4.99	43.85 3.35 -10.84	43.74 3.36 -9.58	45.05 4.16 -1.22	36.62 2.83 -8.05	32.33 2.79 -4.87	27.35 2.53 -1.40	26.49 1.83 -7.27
ASTORIA_EAST_ENERGY_CC2 323582	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.79 1.56 -5.52	23.69 1.63 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.45 2.92 0.01	34.10 3.43 0.01	36.98 3.75 0.01	36.08 3.49 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.93 3.46 -0.03	35.87 3.61 -0.02	39.75 3.47 -4.99	43.85 3.35 -10.84	43.74 3.36 -9.58	45.05 4.16 -1.22	36.62 2.83 -8.05	32.33 2.79 -4.87	27.35 2.53 -1.40	26.49 1.83 -7.27
ASTORIA_GT2_I 24094	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27

ASTORIA_GT2_2 24095	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT2_3 24096	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT2_4 24097	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT3_1 24098	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT3_2 24099	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT3_3 24100	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT3_4 24101	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT4_1 24102	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT4_2 24103	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT4_3 24104	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT4_4 24105	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT_1 23523	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.13 3.47 0.01	36.98 3.75 0.01	36.12 3.52 0.00	36.66 3.57 0.00	35.49 3.46 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.75 3.47 -4.99	43.88 3.38 -10.84	43.77 3.39 -9.58	45.09 4.20 -1.22	36.62 2.83 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
ASTORIA_GT_10 24110	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.11 3.85 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.85 3.63 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27
ASTORIA_GT_11 24225	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.11 3.85 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.85 3.63 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27
ASTORIA_GT_12 24226	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.11 3.85 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.85 3.63 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27

ASTORIA_GT_13 24227	28.61	26.67	24.45	23.84	23.73	25.62	31.68	32.61	34.24	37.11	38.66	38.69	41.96	43.34	42.80	42.23	45.85	44.86	44.00	45.37	36.81	32.50	27.44	26.54
	2.14	1.88	1.77	1.61	1.66	1.99	2.88	3.07	3.56	3.85	3.68	3.77	3.62	3.75	3.65	3.80	3.63	3.56	3.60	4.48	3.01	2.93	2.62	1.88
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.22	-8.07	-4.89	-1.40	-7.27
ASTORIA_GT_5 24106	28.55	26.63	24.40	23.81	23.71	25.60	31.57	32.48	34.13	36.98	36.12	36.66	35.49	35.94	34.96	35.91	39.75	43.88	43.77	45.09	36.62	32.36	27.38	26.49
	2.08	1.84	1.71	1.57	1.64	1.97	2.76	2.95	3.47	3.75	3.52	3.57	3.46	3.59	3.49	3.64	3.47	3.38	3.39	4.20	2.83	2.81	2.55	1.83
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	0.01	0.01	0.01	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-4.99	-10.84	-9.58	-1.22	-8.05	-4.87	-1.40	-7.27
ASTORIA_GT_7 24107	28.55	26.63	24.40	23.81	23.71	25.60	31.57	32.48	34.13	36.98	36.12	36.66	35.49	35.94	34.96	35.91	39.75	43.88	43.77	45.09	36.62	32.36	27.38	26.49
	2.08	1.84	1.71	1.57	1.64	1.97	2.76	2.95	3.47	3.75	3.52	3.57	3.46	3.59	3.49	3.64	3.47	3.38	3.39	4.20	2.83	2.81	2.55	1.83
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	0.01	0.01	0.01	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-4.99	-10.84	-9.58	-1.22	-8.05	-4.87	-1.40	-7.27
ASTORIA_GT_8 24108	28.55	26.63	24.40	23.81	23.71	25.60	31.57	32.48	34.13	36.98	36.12	36.66	35.49	35.94	34.96	35.91	39.75	43.88	43.77	45.09	36.62	32.36	27.38	26.49
	2.08	1.84	1.71	1.57	1.64	1.97	2.76	2.95	3.47	3.75	3.52	3.57	3.46	3.59	3.49	3.64	3.47	3.38	3.39	4.20	2.83	2.81	2.55	1.83
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	0.01	0.01	0.01	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-4.99	-10.84	-9.58	-1.22	-8.05	-4.87	-1.40	-7.27
ASTORIA___2 24149	28.55	26.63	24.40	23.81	23.71	25.60	31.57	32.48	34.13	36.98	36.12	36.66	35.49	35.94	34.96	35.91	39.75	43.88	43.77	45.09	36.62	32.36	27.38	26.49
	2.08	1.84	1.71	1.57	1.64	1.97	2.76	2.95	3.47	3.75	3.52	3.57	3.46	3.59	3.49	3.64	3.47	3.38	3.39	4.20	2.83	2.81	2.55	1.83
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	0.01	0.01	0.01	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-4.99	-10.84	-9.58	-1.22	-8.05	-4.87	-1.40	-7.27
ASTORIA___3 23516	28.61	26.67	24.45	23.84	23.73	25.62	31.68	32.61	34.24	37.11	38.66	38.69	41.96	43.34	42.80	42.23	45.85	44.86	44.00	45.37	36.81	32.50	27.44	26.54
	2.14	1.88	1.77	1.61	1.66	1.99	2.88	3.07	3.56	3.85	3.68	3.77	3.62	3.75	3.65	3.80	3.63	3.56	3.60	4.48	3.01	2.93	2.62	1.88
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.22	-8.07	-4.89	-1.40	-7.27
ASTORIA___4 23517	28.55	26.63	24.40	23.81	23.71	25.60	31.57	32.48	34.13	36.98	36.12	36.66	35.49	35.94	34.96	35.91	39.75	43.88	43.77	45.09	36.62	32.36	27.38	26.49
	2.08	1.84	1.71	1.57	1.64	1.97	2.76	2.95	3.47	3.75	3.52	3.57	3.46	3.59	3.49	3.64	3.47	3.38	3.39	4.20	2.83	2.81	2.55	1.83
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	0.01	0.01	0.01	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-4.99	-10.84	-9.58	-1.22	-8.05	-4.87	-1.40	-7.27
ASTORIA___5 23518	28.59	26.67	24.45	23.84	23.73	25.62	31.68	32.61	34.24	37.11	38.66	38.69	41.96	43.34	42.80	42.23	45.85	44.86	44.00	45.37	36.81	32.50	27.44	26.54
	2.12	1.88	1.77	1.61	1.66	1.99	2.88	3.07	3.56	3.85	3.68	3.77	3.62	3.75	3.65	3.80	3.63	3.56	3.60	4.48	3.01	2.93	2.62	1.88
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.22	-8.07	-4.89	-1.40	-7.27
AST_ENERGY_2_CC3 323677	28.46	26.52	24.31	23.72	23.60	25.47	31.41	32.34	33.99	36.79	36.02	36.60	35.43	35.89	34.90	35.82	39.76	43.87	43.70	45.04	36.57	32.27	27.25	26.43
	2.00	1.74	1.63	1.49	1.54	1.85	2.62	2.81	3.31	3.56	3.42	3.51	3.39	3.52	3.43	3.55	3.47	3.38	3.33	4.16	2.78	2.71	2.44	1.78
	-5.65	-4.53	-3.89	-5.51	-4.20	-3.33	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.04	-0.04	-0.03	-5.00	-10.83	-9.57	-1.21	-8.06	-4.88	-1.39	-7.26
AST_ENERGY_2_CC4 323678	28.46	26.52	24.31	23.72	23.60	25.47	31.41	32.34	33.99	36.79	36.02	36.60	35.43	35.89	34.90	35.82	39.76	43.87	43.70	45.04	36.57	32.27	27.25	26.43
	2.00	1.74	1.63	1.49	1.54	1.85	2.62	2.81	3.31	3.56	3.42	3.51	3.39	3.52	3.43	3.55	3.47	3.38	3.33	4.16	2.78	2.71	2.44	1.78
	-5.65	-4.53	-3.89	-5.51	-4.20	-3.33	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.04	-0.04	-0.03	-5.00	-10.83	-9.57	-1.21	-8.06	-4.88	-1.39	-7.26
ATHENS_STG_1 23668	28.98	26.94	24.63	24.47	24.03	25.60	30.41	31.24	32.64	35.36	34.65	35.13	34.03	34.43	33.48	34.37	39.55	45.10	44.70	43.73	37.43	32.38	26.62	27.43
	1.16	1.07	1.01	0.92	0.96	1.18	1.61	1.71	1.96	2.13	2.05	2.05	2.02	2.10	2.04	2.13	2.10	1.99	2.00	2.54	1.70	1.65	1.48	1.03
	-7.01	-5.62	-4.83	-6.83	-5.21	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-13.45	-11.90	-1.52	-10.00	-6.05	-1.72	-9.01
ATHENS_STG_2 23670	28.98	26.94	24.63	24.47	24.03	25.60	30.41	31.24	32.64	35.36	34.65	35.13	34.03	34.43	33.48	34.37	39.55	45.10	44.70	43.73	37.43	32.38	26.62	27.43
	1.16	1.07	1.01	0.92	0.96	1.18	1.61	1.71	1.96	2.13	2.05	2.05	2.02	2.10	2.04	2.13	2.10	1.99	2.00	2.54	1.70	1.65	1.48	1.03
	-7.01	-5.62	-4.83	-6.83	-5.21	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-13.45	-11.90	-1.52	-10.00	-6.05	-1.72	-9.01
ATHENS_STG_3 23677	28.98	26.94	24.63	24.47	24.03	25.60	30.41	31.24	32.64	35.36	34.65	35.13	34.03	34.43	33.48	34.37	39.55	45.10	44.70	43.73	37.43	32.38	26.62	27.43
	1.16	1.07	1.01	0.92	0.96	1.18	1.61	1.71	1.96	2.13	2.05	2.05	2.02	2.10	2.04	2.13	2.10	1.99	2.00	2.54	1.70	1.65	1.48	1.03
	-7.01	-5.62	-4.83	-6.83	-5.21	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-13.45	-11.90	-1.52	-10.00	-6.05	-1.72	-9.01
AUBURN___LFGE 323710	21.32	20.68	19.13	17.18	18.28	20.62	29.21	29.92	30.75	33.30	32.75	33.27	32.17	32.42	31.57	32.33	31.66	30.22	31.35	39.83	26.19	24.98	23.57	17.95
	0.29	0.26	0.23	0.23	0.27	0.26	0.61	0.59	0.24	0.26	0.36	0.40	0.35	0.29	0.31	0.29	0.31	0.24	0.31	0.48	0.20	0.20	0.19	0.21
	-0.22	-0.17	-0.11	-0.23	-0.14	-0.06	0.19	0.20	0.17	0.20	0.20	0.21	0.19	0.20	0.19	0.20	-0.06	-0.32	-0.25	0.32	-0.25	-0.11	0.04	-0.35
BABYLON_RES_REC 323704	33.67	28.01	25.07	24.29	24.21	26.19	37.48	40.75	41.19	38.48	39.89	39.43	38.74	40.30	40.55	39.16	42.53	48.37	51.72	51.65	39.92	38.67	31.40	27.45
	2.60	2.39	2.27	2.06	2.14	2.56	3.63	3.93	4.33	4.52	4.30	4.03	3.84	3.98	3.90	4.06	3.91	3.80	3.85	4.92	3.24	3.41	3.14	2.23
	-10.26	-5.37	-4.01	-5.52	-4.20	-3.34	-5.06	-7.29	-6.19	-0.73	-3.00	-2.31	-2.89	-4.00	-5.21	-2.86	-7.34	-14.91	-17.07	-7.06	-10.94	-10.59	-4.84	-7.83

BARRETT_IC_1 23704	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	45.09 3.68 -8.81	53.53 3.84 -16.61	46.18 3.62 -10.56	51.88 3.75 -15.81	53.28 3.65 -18.19	65.15 3.77 -29.14	64.93 3.75 -29.89	86.96 3.65 -53.65	60.90 3.57 -26.53	97.04 4.52 -52.85	54.47 3.01 -25.73	54.70 2.96 -27.06	34.95 2.76 -8.76	27.48 2.02 -8.06
BARRETT_IC_10 23701	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	39.83 3.68 -3.56	42.34 3.84 -5.42	39.83 3.62 -4.20	42.34 3.75 -6.26	42.34 3.65 -7.26	45.48 3.77 -9.47	48.10 3.75 -13.06	58.06 3.65 -24.75	49.65 3.57 -15.28	62.21 4.52 -18.02	42.59 3.01 -13.84	39.83 2.96 -12.20	34.95 2.76 -8.76	27.48 2.02 -8.06
BARRETT_IC_11 23702	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	39.83 3.68 -3.56	42.34 3.84 -5.42	39.83 3.62 -4.20	42.34 3.75 -6.26	42.34 3.65 -7.26	45.48 3.77 -9.47	48.10 3.75 -13.06	58.06 3.65 -24.75	49.65 3.57 -15.28	62.21 4.52 -18.02	42.59 3.01 -13.84	39.83 2.96 -12.20	34.95 2.76 -8.76	27.48 2.02 -8.06
BARRETT_IC_12 23703	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	39.83 3.68 -3.56	42.34 3.84 -5.42	39.83 3.62 -4.20	42.34 3.75 -6.26	42.34 3.65 -7.26	45.48 3.77 -9.47	48.10 3.75 -13.06	58.06 3.65 -24.75	49.65 3.57 -15.28	62.21 4.52 -18.02	42.59 3.01 -13.84	39.83 2.96 -12.20	34.95 2.76 -8.76	27.48 2.02 -8.06
BARRETT_IC_2 23705	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	45.09 3.68 -8.81	53.53 3.84 -16.61	46.18 3.62 -10.56	51.88 3.75 -15.81	53.28 3.65 -18.19	65.15 3.77 -29.14	64.93 3.75 -29.89	86.96 3.65 -53.65	60.90 3.57 -26.53	97.04 4.52 -52.85	54.47 3.01 -25.73	54.70 2.96 -27.06	34.95 2.76 -8.76	27.48 2.02 -8.06
BARRETT_IC_3 23706	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	45.09 3.68 -8.81	53.53 3.84 -16.61	46.18 3.62 -10.56	51.88 3.75 -15.81	53.28 3.65 -18.19	65.15 3.77 -29.14	64.93 3.75 -29.89	86.96 3.65 -53.65	60.90 3.57 -26.53	97.04 4.52 -52.85	54.47 3.01 -25.73	54.70 2.96 -27.06	34.95 2.76 -8.76	27.48 2.02 -8.06
BARRETT_IC_4 23707	39.41 2.25 -16.35	28.23 2.02 -5.96	24.84 1.88 -4.17	24.05 1.74 -5.59	23.94 1.80 -4.27	25.83 2.13 -3.41	40.00 3.08 -8.12	44.13 3.13 -11.47	44.01 3.62 -9.72	40.21 3.99 -2.99	45.09 3.68 -8.81	53.53 3.84 -16.61	46.18 3.62 -10.56	51.88 3.75 -15.81	53.28 3.65 -18.19	65.15 3.77 -29.14	64.93 3.75 -29.89	86.96 3.65 -53.65	60.90 3.57 -26.53	97.04 4.52 -52.85	54.47 3.01 -25.73	54.70 2.96 -27.06	34.95 2.76 -8.76	27.48 2.02 -8.06

BAYONEEC___CTG10 323750	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG2 323683	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG3 323684	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG4 323685	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG5 323686	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG6 323687	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG7 323688	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG8 323689	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BAYONEEC___CTG9 323749	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.50 2.71 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.89 3.66 0.00	38.43 3.52 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.81 3.42 -9.59	45.18 4.29 -1.22	36.67 2.88 -8.06	32.34 2.79 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
BEACON___LESR 323632	29.41 1.02 -7.58	27.41 1.09 -6.07	25.00 1.00 -5.22	25.01 0.90 -7.39	24.47 0.98 -5.63	26.00 1.24 -4.47	30.32 1.53 0.00	31.27 1.74 0.00	32.45 1.78 0.00	35.10 1.86 0.00	34.45 1.86 0.00	34.93 1.85 0.00	33.83 1.82 0.00	34.23 1.91 0.00	33.23 1.79 0.00	34.08 1.84 0.00	39.80 1.85 -6.66	45.95 1.75 -14.54	45.51 1.85 -12.86	43.69 2.38 -1.64	38.06 1.52 -10.81	32.65 1.43 -6.54	26.55 1.26 -1.86	27.92 0.78 -9.74
BEAVER RIVER___HYD 24048	19.69 -0.06 1.05	19.19 -0.10 0.96	17.29 -0.13 1.36	15.79 -0.13 0.80	16.63 -0.12 1.11	18.54 0.02 1.77	25.81 0.23 3.21	26.09 -0.03 3.41	33.10 -0.34 -2.76	35.82 0.03 -2.55	27.59 -0.36 4.65	27.79 -0.50 4.79	26.96 -0.58 4.48	27.14 -0.62 4.57	26.50 -0.63 4.31	26.99 -0.71 4.55	26.26 -0.75 4.27	25.68 -0.48 3.51	26.73 -0.31 3.76	32.99 -0.44 6.25	23.10 -0.21 2.43	22.38 -0.17 2.13	21.64 -0.07 1.72	17.09 -0.10 0.20
BEEBEE_GT_13 23619	20.89 -0.17 -0.25	20.18 -0.26 -0.19	18.63 -0.30 -0.14	16.82 -0.15 -0.25	17.91 -0.12 -0.17	20.22 -0.16 -0.09	28.70 0.06 0.15	29.43 0.06 0.16	29.97 -0.70 0.00	32.30 -0.93 0.00	31.97 -0.62 0.00	32.62 -0.46 0.00	31.63 -0.38 0.00	31.52 -0.81 0.00	30.68 -0.75 0.00	31.40 -0.84 0.00	30.89 -0.66 -0.26	29.51 -0.56 -0.41	30.61 -0.52 -0.33	38.93 -0.52 0.22	25.71 -0.34 -0.31	24.37 -0.47 -0.16	22.83 -0.58 0.01	17.58 -0.19 -0.37
BETHLEHEM___GRP 23843	29.10 0.67 -7.62	27.22 0.87 -6.10	24.83 0.79 -5.25	24.87 0.72 -7.43	24.35 0.82 -5.66	25.80 1.01 -4.49	29.77 0.98 0.00	30.68 1.15 0.00	31.90 1.23 0.00	34.53 1.29 0.00	33.86 1.27 0.00	34.34 1.26 0.00	33.26 1.25 0.00	33.65 1.33 0.00	32.66 1.22 0.00	33.53 1.29 0.00	39.27 1.28 -6.70	45.50 1.22 -14.62	45.00 1.26 -12.93	42.95 1.63 -1.65	37.66 1.06 -10.87	32.26 1.01 -6.58	26.17 0.87 -1.87	27.71 0.52 -9.79
BETHLEHEM___GS1 323560	29.10 0.67 -7.62	27.22 0.87 -6.10	24.83 0.79 -5.25	24.87 0.72 -7.43	24.35 0.82 -5.66	25.80 1.01 -4.49	29.77 0.98 0.00	30.68 1.15 0.00	31.90 1.23 0.00	34.53 1.29 0.00	33.86 1.27 0.00	34.34 1.26 0.00	33.26 1.25 0.00	33.65 1.33 0.00	32.66 1.22 0.00	33.53 1.29 0.00	39.27 1.28 -6.70	45.50 1.22 -14.62	45.00 1.26 -12.93	42.95 1.63 -1.65	37.66 1.06 -10.87	32.26 1.01 -6.58	26.17 0.87 -1.87	27.71 0.52 -9.79
BETHLEHEM___GS2 323561	29.10 0.67 -7.62	27.22 0.87 -6.10	24.83 0.79 -5.25	24.87 0.72 -7.43	24.35 0.82 -5.66	25.80 1.01 -4.49	29.77 0.98 0.00	30.68 1.15 0.00	31.90 1.23 0.00	34.53 1.29 0.00	33.86 1.27 0.00	34.34 1.26 0.00	33.26 1.25 0.00	33.65 1.33 0.00	32.66 1.22 0.00	33.53 1.29 0.00	39.27 1.28 -6.70	45.50 1.22 -14.62	45.00 1.26 -12.93	42.95 1.63 -1.65	37.66 1.06 -10.87	32.26 1.01 -6.58	26.17 0.87 -1.87	27.71 0.52 -9.79

BETHLEHEM___GS3 323562	29.10 0.67 -7.62	27.22 0.87 -6.10	24.83 0.79 -5.25	24.87 0.72 -7.43	24.35 0.82 -5.66	25.80 1.01 -4.49	29.77 0.98 0.00	30.68 1.15 0.00	31.90 1.23 0.00	34.53 1.29 0.00	33.86 1.27 0.00	34.34 1.26 0.00	33.26 1.25 0.00	33.65 1.33 0.00	32.66 1.22 0.00	33.53 1.29 0.00	39.27 1.28 -6.70	45.50 1.22 -14.62	45.00 1.26 -12.93	42.95 1.63 -1.65	37.66 1.06 -10.87	32.26 1.01 -6.58	26.17 0.87 -1.87	27.71 0.52 -9.79
BETHLEHEM___STEEL 23779	21.15 0.00 -0.34	20.35 -0.16 -0.27	18.77 -0.22 -0.21	17.10 0.03 -0.34	18.10 0.00 -0.24	20.52 0.08 -0.15	29.17 0.52 0.14	29.53 0.15 0.15	30.09 -0.58 0.00	32.47 -0.76 0.00	32.27 -0.33 0.00	32.98 -0.10 0.00	31.85 -0.16 0.00	31.94 -0.39 0.00	31.12 -0.31 0.00	31.92 -0.32 0.00	31.22 -0.41 -0.34	29.69 -0.56 -0.59	30.67 -0.62 -0.49	38.61 -0.87 0.19	25.72 -0.46 -0.45	24.35 -0.57 -0.24	22.76 -0.68 -0.02	17.69 -0.19 -0.49
BETHPAGE_CC_5 323564	33.48 2.52 -10.15	27.88 2.31 -5.32	24.95 2.16 -4.01	24.21 1.97 -5.52	24.11 2.04 -4.20	26.07 2.43 -3.34	37.08 3.51 -4.77	40.21 3.81 -6.87	40.70 4.20 -5.82	38.43 4.42 -0.77	39.65 4.04 -3.02	39.70 4.00 -2.62	38.88 3.87 -3.00	40.54 4.01 -4.20	40.71 3.90 -5.37	39.85 4.06 -3.55	43.16 3.94 -7.94	49.43 3.83 -15.94	51.36 3.85 -16.71	52.77 4.92 -8.18	40.19 3.24 -11.21	38.61 3.28 -10.65	31.20 3.04 -4.73	27.36 2.17 -7.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.28 0.13 -0.35	20.48 -0.04 -0.27	18.87 -0.13 -0.21	17.20 0.13 -0.35	18.22 0.11 -0.24	20.65 0.20 -0.15	29.37 0.72 0.14	29.76 0.38 0.15	30.34 -0.34 0.00	32.70 -0.53 0.00	32.49 -0.10 0.00	33.25 0.17 0.00	32.11 0.10 0.00	32.20 -0.13 0.00	31.38 -0.06 0.00	32.18 -0.06 0.00	31.48 -0.16 -0.35	29.94 -0.33 -0.60	30.90 -0.40 -0.50	38.92 -0.56 0.19	25.93 -0.26 -0.45	24.55 -0.37 -0.25	22.93 -0.52 -0.02	17.82 -0.07 -0.50
BINGHAMTON___COGEN 23790	21.85 0.39 -0.65	21.07 0.30 -0.52	19.49 0.28 -0.42	17.70 0.33 -0.64	18.69 0.36 -0.47	21.06 0.43 -0.34	29.47 0.81 0.13	30.14 0.74 0.13	31.14 0.46 0.00	33.70 0.47 0.00	33.11 0.52 0.00	33.68 0.60 0.00	32.55 0.54 0.00	32.84 0.52 0.00	32.01 0.57 0.00	32.82 0.58 0.00	32.39 0.50 -0.61	31.30 0.45 -1.19	32.29 0.46 -1.02	40.17 0.60 0.10	27.01 0.39 -0.89	25.58 0.39 -0.51	23.85 0.33 -0.10	18.61 0.33 -0.88
BLACK RIVER___HYD 24047	20.24 0.17 0.74	19.68 0.10 0.67	17.89 0.06 0.96	16.18 0.02 0.56	17.14 0.05 0.78	19.29 0.24 1.24	27.17 0.63 2.25	27.46 0.33 2.39	32.29 0.15 -1.46	35.28 0.70 -1.34	30.19 0.10 2.50	30.41 -0.10 2.58	29.35 -0.26 2.41	29.52 -0.35 2.46	28.78 -0.35 2.31	29.35 -0.45 2.44	28.55 -0.44 2.30	26.84 -0.35 2.47	28.03 -0.12 2.64	35.24 -0.04 4.39	24.00 -0.03 1.71	23.21 0.02 1.49	22.38 0.17 1.21	17.34 0.09 0.14
BLISS_WT_PWR 323608	21.95 0.75 -0.39	21.12 0.57 -0.31	19.48 0.45 -0.24	17.80 0.69 -0.39	18.87 0.73 -0.27	21.49 1.01 -0.18	30.55 1.90 0.14	31.09 1.71 0.15	31.63 0.95 0.00	34.03 0.80 0.00	33.70 1.11 0.00	34.54 1.45 0.00	33.32 1.31 0.00	33.46 1.13 0.00	32.66 1.22 0.00	33.56 1.32 0.00	32.70 1.03 -0.38	31.12 0.77 -0.68	32.05 0.68 -0.58	40.28 0.79 0.18	26.95 0.70 -0.52	25.57 0.62 -0.28	23.88 0.42 -0.03	18.55 0.61 -0.55
BLUE_CIRC_CHEM_DRP 24182	29.25 0.91 -7.53	27.25 0.97 -6.03	24.87 0.90 -5.18	24.86 0.80 -7.34	24.33 0.88 -5.59	25.81 1.07 -4.44	30.09 1.30 0.00	30.98 1.45 0.00	32.24 1.56 0.00	34.86 1.63 0.00	34.19 1.60 0.00	34.67 1.59 0.00	33.61 1.60 0.00	33.97 1.65 0.00	33.01 1.57 0.00	33.89 1.64 0.00	39.53 1.63 -6.62	45.64 1.54 -14.44	45.14 1.57 -12.77	43.36 2.06 -1.63	37.81 1.34 -10.73	32.45 1.28 -6.50	26.40 1.12 -1.85	27.81 0.75 -9.67
BOC_GAS_DRP 24189	29.34 0.87 -7.65	27.29 0.91 -6.13	24.91 0.85 -5.27	24.95 0.77 -7.46	24.37 0.82 -5.68	25.82 1.01 -4.51	30.03 1.24 0.00	30.89 1.36 0.00	32.18 1.50 0.00	34.83 1.60 0.00	34.16 1.56 0.00	34.64 1.56 0.00	33.55 1.54 0.00	33.94 1.62 0.00	32.98 1.54 0.00	33.85 1.61 0.00	39.62 1.59 -6.73	45.83 1.48 -14.68	45.30 1.51 -12.99	43.27 1.94 -1.66	37.94 1.29 -10.92	32.54 1.26 -6.61	26.41 1.10 -1.88	27.98 0.75 -9.83
BORALEX_4TH_BRANCH 23824	29.94 1.50 -7.63	27.79 1.44 -6.11	25.35 1.33 -5.23	25.37 1.20 -7.44	24.80 1.29 -5.65	26.33 1.58 -4.45	30.89 2.22 0.12	31.82 2.42 0.13	33.22 2.54 0.00	35.93 2.69 0.00	35.20 2.61 0.00	35.67 2.58 0.00	34.60 2.59 0.00	34.98 2.65 0.00	33.98 2.55 0.00	34.85 2.61 0.00	40.63 2.60 -6.75	46.70 2.46 -14.57	46.26 2.59 -12.87	44.42 3.33 -1.42	38.71 2.13 -10.84	33.23 2.02 -6.54	27.05 1.80 -1.82	28.48 1.24 -9.85
BOWLINE___1 23526	27.44 1.54 -5.09	25.66 1.34 -4.08	23.53 1.24 -3.51	22.84 1.15 -4.96	22.84 1.20 -3.78	24.74 1.44 -3.00	30.90 2.10 0.00	31.75 2.22 0.00	33.28 2.61 0.00	36.06 2.82 0.00	35.30 2.70 0.00	35.86 2.78 0.00	34.70 2.69 0.00	35.14 2.81 0.00	34.17 2.73 0.00	35.11 2.87 0.00	38.55 2.78 -4.48	42.15 2.73 -9.76	42.11 2.68 -8.64	44.18 3.41 -1.10	35.26 2.27 -7.26	31.31 2.25 -4.39	26.64 1.97 -1.25	25.33 1.39 -6.54
BOWLINE___2 23595	27.44 1.54 -5.09	25.66 1.34 -4.08	23.53 1.24 -3.51	22.84 1.15 -4.96	22.84 1.20 -3.78	24.76 1.46 -3.00	30.90 2.10 0.00	31.75 2.22 0.00	33.28 2.61 0.00	36.06 2.82 0.00	35.30 2.70 0.00	35.86 2.78 0.00	34.70 2.69 0.00	35.14 2.81 0.00	34.17 2.73 0.00	35.11 2.87 0.00	38.55 2.78 -4.48	42.16 2.73 -9.77	42.12 2.68 -8.64	44.18 3.41 -1.10	35.26 2.27 -7.26	31.31 2.25 -4.39	26.64 1.97 -1.25	25.33 1.39 -6.54
BROOKHAVEN___DRP 24191	33.73 3.02 -9.90	28.21 2.65 -5.31	26.17 3.38 -4.00	25.31 3.08 -5.52	25.26 3.20 -4.20	27.47 3.84 -3.34	37.23 3.72 -4.72	40.74 4.40 -6.80	41.05 4.60 -5.77	38.34 4.45 -0.65	39.83 4.47 -2.78	39.91 4.90 -1.93	39.30 4.64 -2.65	40.57 4.59 -3.65	40.72 4.50 -4.79	38.81 4.32 -2.24	41.85 3.75 -6.81	47.11 3.44 -14.01	50.48 3.23 -16.45	50.24 4.64 -5.93	39.29 3.04 -10.52	37.79 3.16 -9.96	31.19 3.19 -4.58	27.03 1.84 -7.79
BROOKLYN_NAVY_YARD 23515	28.44 1.98 -5.65	26.48 1.70 -4.53	24.30 1.62 -3.89	23.70 1.47 -5.51	23.58 1.52 -4.20	25.45 1.83 -3.33	31.47 2.68 0.00	32.43 2.90 0.00	34.05 3.37 0.00	36.79 3.56 0.00	36.02 3.42 -0.01	36.57 3.47 -0.01	35.40 3.36 -0.03	35.86 3.49 -0.04	34.87 3.40 -0.04	35.82 3.55 -0.03	39.76 3.47 -5.00	43.86 3.35 -10.84	43.75 3.36 -9.59	45.14 4.25 -1.22	36.62 2.83 -8.06	32.29 2.74 -4.88	27.30 2.48 -1.39	26.43 1.78 -7.26
BROOKLYN___ARMY_DRP 323595	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27

BROOME__2_LFGE 323671	21.85 0.39 -0.65	21.07 0.30 -0.52	19.49 0.28 -0.42	17.70 0.33 -0.64	18.69 0.36 -0.47	21.06 0.43 -0.34	29.47 0.81 0.13	30.14 0.74 0.13	31.14 0.46 0.00	33.70 0.47 0.00	33.11 0.52 0.00	33.68 0.60 0.00	32.55 0.54 0.00	32.84 0.52 0.00	32.01 0.57 0.00	32.82 0.58 0.00	32.39 0.50 -0.61	31.30 0.45 -1.19	32.29 0.46 -1.02	40.17 0.60 0.10	27.01 0.39 -0.89	25.58 0.39 -0.51	23.85 0.33 -0.10	18.61 0.33 -0.88
BROOME___LFGE 323600	21.85 0.39 -0.65	21.07 0.30 -0.52	19.49 0.28 -0.42	17.70 0.33 -0.64	18.69 0.36 -0.47	21.06 0.43 -0.34	29.47 0.81 0.13	30.14 0.74 0.13	31.14 0.46 0.00	33.70 0.47 0.00	33.11 0.52 0.00	33.68 0.60 0.00	32.55 0.54 0.00	32.84 0.52 0.00	32.01 0.57 0.00	32.82 0.58 0.00	32.39 0.50 -0.61	31.30 0.45 -1.19	32.29 0.46 -1.02	40.17 0.60 0.10	27.01 0.39 -0.89	25.58 0.39 -0.51	23.85 0.33 -0.10	18.61 0.33 -0.88
BURROWS___LYONSDAL 23803	20.54 0.29 0.56	20.00 0.26 0.51	18.27 0.21 0.72	16.46 0.17 0.43	17.47 0.20 0.59	19.72 0.37 0.94	27.78 0.69 1.71	28.22 0.50 1.81	32.07 0.46 -0.94	34.86 0.80 -0.83	31.11 0.46 1.94	31.45 0.36 2.00	30.40 0.25 1.87	30.65 0.23 1.91	29.83 0.19 1.80	30.51 0.16 1.90	29.63 0.13 1.78	27.88 0.09 1.87	29.04 0.25 2.00	36.70 0.36 3.32	24.67 0.23 1.29	23.82 0.27 1.13	22.84 0.33 0.91	17.50 0.21 0.11
CAITHNESS_CC_1 323624	33.60 2.89 -9.90	28.09 2.53 -5.31	26.06 3.27 -4.00	25.21 2.98 -5.52	25.16 3.09 -4.20	27.34 3.71 -3.34	37.05 3.54 -4.72	40.56 4.22 -6.80	40.87 4.42 -5.77	38.14 4.26 -0.65	39.60 4.24 -2.78	39.68 4.67 -1.93	39.08 4.42 -2.65	40.37 4.40 -3.65	40.53 4.31 -4.79	38.64 4.16 -2.24	41.69 3.60 -6.81	46.96 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.52	37.66 3.03 -9.95	31.10 3.09 -4.58	26.98 1.79 -7.79
CALPINE BETH_PAGE_GT4 24209	33.19 2.50 -9.89	27.81 2.31 -5.25	24.97 2.18 -4.00	24.23 1.99 -5.52	24.13 2.05 -4.21	26.09 2.45 -3.34	36.63 3.54 -4.30	39.57 3.87 -6.17	40.11 4.20 -5.23	38.42 4.39 -0.79	39.62 4.01 -3.02	40.02 3.97 -2.97	38.97 3.84 -3.12	40.74 3.98 -4.44	40.84 3.87 -5.54	40.65 4.03 -4.38	43.89 3.94 -8.66	50.67 3.83 -17.18	50.83 3.85 -16.18	54.06 4.88 -9.51	40.47 3.22 -11.51	38.57 3.23 -10.66	30.95 3.02 -4.50	27.29 2.16 -7.73
CALPINE_BETH_PAGE_GT_4 323586	33.19 2.50 -9.89	27.81 2.31 -5.25	24.97 2.18 -4.00	24.23 1.99 -5.52	24.13 2.05 -4.21	26.09 2.45 -3.34	36.63 3.54 -4.30	39.57 3.87 -6.17	40.11 4.20 -5.23	38.42 4.39 -0.79	39.62 4.01 -3.02	40.02 3.97 -2.97	38.97 3.84 -3.12	40.74 3.98 -4.44	40.84 3.87 -5.54	40.65 4.03 -4.38	43.89 3.94 -8.66	50.67 3.83 -17.18	50.83 3.85 -16.18	54.06 4.88 -9.51	40.47 3.22 -11.51	38.57 3.23 -10.66	30.95 3.02 -4.50	27.29 2.16 -7.73
CALPINE_BP_GT1 23823	33.19 2.50 -9.89	27.81 2.31 -5.25	24.97 2.18 -4.00	24.23 1.99 -5.52	24.13 2.05 -4.21	26.09 2.45 -3.34	36.63 3.54 -4.30	39.57 3.87 -6.17	40.11 4.20 -5.23	38.42 4.39 -0.79	39.62 4.01 -3.02	40.02 3.97 -2.97	38.97 3.84 -3.12	40.74 3.98 -4.44	40.84 3.87 -5.54	40.65 4.03 -4.38	43.89 3.94 -8.66	50.67 3.83 -17.18	50.83 3.85 -16.18	54.06 4.88 -9.51	40.47 3.22 -11.51	38.57 3.23 -10.66	30.95 3.02 -4.50	27.29 2.16 -7.73
CALSPAN___DRP 24200	21.15 0.00 -0.34	20.35 -0.16 -0.27	18.77 -0.22 -0.21	17.10 0.03 -0.34	18.10 0.00 -0.24	20.52 0.08 -0.15	29.17 0.52 0.14	29.53 0.15 0.15	30.09 -0.58 0.00	32.47 -0.76 0.00	32.27 -0.33 0.00	32.98 -0.10 0.00	31.85 -0.16 0.00	31.94 -0.39 0.00	31.12 -0.31 0.00	31.92 -0.32 0.00	31.22 -0.41 -0.34	29.69 -0.56 -0.59	30.67 -0.62 -0.49	38.61 -0.87 0.19	25.72 -0.46 -0.45	24.35 -0.57 -0.24	22.76 -0.68 -0.02	17.69 -0.19 -0.49
CANDIGU_WT_PWR 323617	21.57 0.31 -0.44	20.74 0.14 -0.35	19.18 0.11 -0.28	17.47 0.30 -0.44	18.50 0.32 -0.31	20.91 0.41 -0.21	29.63 0.98 0.14	30.18 0.80 0.15	33.30 0.15 0.00	32.92 0.07 0.00	33.58 0.50 0.00	32.42 0.42 0.00	32.62 0.29 0.00	31.82 0.38 0.00	32.63 0.39 0.00	32.03 0.31 -0.43	30.63 0.18 -0.79	31.62 0.15 -0.67	39.66 0.16 0.17	26.48 0.16 -0.59	25.10 0.10 -0.33	23.45 -0.02 -0.05	18.21 0.19 -0.62	
CARR STREET_E__SYR 24060	20.95 0.06 -0.08	20.39 0.08 -0.05	18.86 0.08 0.00	16.87 0.05 -0.10	17.97 0.07 -0.03	20.24 0.00 0.05	28.61 0.09 0.27	29.33 0.09 0.29	30.68 -0.09 -0.09	33.21 -0.10 -0.08	32.27 -0.03 0.29	32.76 -0.06 0.29	31.67 -0.10 0.27	31.95 -0.10 0.28	31.11 -0.06 0.26	31.87 -0.10 0.28	31.05 -0.12 0.11	29.57 -0.12 -0.03	30.68 -0.09 0.03	39.10 -0.08 0.49	25.67 -0.10 -0.04	24.54 -0.10 0.03	23.27 -0.05 0.10	17.63 0.03 -0.20
CARTHAGE___PAPER 23857	20.04 0.06 0.83	19.52 0.02 0.75	17.68 -0.04 1.07	16.04 -0.05 0.63	16.96 -0.04 0.87	19.05 0.14 1.39	26.73 0.46 2.52	27.03 0.18 2.68	32.29 0.15 -1.46	35.28 0.70 -1.34	30.19 0.10 2.50	30.41 -0.10 2.58	29.35 -0.26 2.41	29.52 -0.35 2.46	28.78 -0.35 2.31	29.35 -0.45 2.44	28.55 -0.44 2.30	26.49 -0.42 2.76	27.63 -0.21 2.96	34.52 -0.24 4.91	23.72 -0.10 1.91	22.93 -0.07 1.67	22.14 0.07 1.35	17.24 0.00 0.16
CE_DUNWOOD___DRP 24194	28.16 1.75 -5.60	26.27 1.54 -4.49	24.09 1.45 -3.86	23.50 1.32 -5.46	23.40 1.38 -4.16	25.24 1.64 -3.30	31.18 2.39 0.00	32.10 2.57 0.00	33.71 3.04 0.00	36.49 3.26 0.00	35.72 3.13 0.00	36.29 3.21 0.00	35.11 3.10 0.00	35.56 3.23 0.00	34.58 3.14 0.00	35.53 3.29 0.00	39.41 3.19 -4.93	43.52 3.11 -10.74	43.38 3.08 -9.50	44.77 3.89 -1.21	36.29 2.57 -7.99	32.05 2.54 -4.83	27.03 2.23 -1.38	26.17 1.58 -7.19
CE_MILLWOOD___DRP 24193	28.01 1.68 -5.52	26.13 1.46 -4.42	23.96 1.37 -3.80	23.35 1.25 -5.38	23.26 1.30 -4.10	25.13 1.58 -3.25	31.10 2.30 0.00	31.95 2.42 0.00	33.56 2.88 0.00	36.33 3.09 0.00	35.56 2.97 0.00	36.12 3.04 0.00	34.95 2.94 0.00	35.36 3.04 0.00	34.39 2.95 0.00	35.34 3.10 0.00	39.17 3.03 -4.85	43.21 2.97 -10.58	43.09 2.93 -9.36	44.59 3.73 -1.19	36.05 2.45 -7.87	31.85 2.42 -4.76	26.89 2.11 -1.36	25.98 1.50 -7.09
CE_NYC2_DRP 24202	28.59 2.12 -5.66	26.65 1.86 -4.53	24.44 1.75 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.88 3.66 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27
CE_NYC_DRP 24195	28.52 2.06 -5.65	26.58 1.80 -4.53	24.35 1.67 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.50 3.62 -2.29	38.52 3.67 -1.77	41.65 3.55 -6.08	42.99 3.68 -6.98	42.44 3.58 -7.41	41.93 3.74 -5.95	45.64 3.66 -10.70	44.80 3.53 -11.61	43.87 3.48 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.46 1.81 -7.26

CHAFEE____LFGE 323603	21.25 0.08 -0.36	20.45 -0.08 -0.28	18.84 -0.17 -0.22	17.16 0.08 -0.36	18.17 0.05 -0.25	20.63 0.18 -0.16	29.34 0.69 0.14	29.74 0.36 0.15	30.31 -0.37 0.00	32.67 -0.57 0.00	32.46 -0.13 0.00	33.22 0.13 0.00	32.07 0.06 0.00	32.17 -0.16 0.00	31.34 -0.09 0.00	32.15 -0.10 0.00	31.46 -0.19 -0.36	29.89 -0.39 -0.62	30.89 -0.43 -0.52	38.89 -0.59 0.19	25.89 -0.31 -0.47	24.51 -0.42 -0.25	22.89 -0.56 -0.02	17.80 -0.10 -0.51
CHATEAUG_WT_PWR 323614	16.24 -1.12 3.44	15.99 -1.13 3.13	13.35 -0.98 4.46	13.24 -0.87 2.62	13.29 -0.95 3.62	13.47 -1.03 5.79	17.12 -1.18 10.50	17.00 -1.39 11.15	14.30 -1.20 15.18	14.31 -1.23 17.70	17.39 -1.01 14.19	17.35 -1.09 14.64	17.51 -0.83 13.67	17.66 -0.71 13.96	17.50 -0.78 13.15	17.56 -0.80 13.88	17.07 -1.06 13.15	17.11 -1.07 11.49	17.47 -1.02 12.31	17.60 -1.63 20.44	16.77 -1.00 7.96	16.38 -1.33 6.96	16.54 -1.27 5.62	15.79 -0.96 0.65
CHAT_HIGH_FALL_HYD 323578	16.23 -1.21 3.38	15.97 -1.21 3.07	13.36 -1.05 4.37	13.22 -0.94 2.57	13.29 -1.02 3.56	13.50 -1.12 5.68	17.23 -1.27 10.30	17.09 -1.51 10.94	14.09 -1.29 15.30	14.09 -1.33 17.81	17.51 -1.07 14.01	17.45 -1.19 14.45	17.66 -0.86 13.49	17.78 -0.78 13.77	17.64 -0.82 12.98	17.71 -0.84 13.70	17.19 -1.13 12.97	17.23 -1.16 11.27	17.64 -1.08 12.08	17.91 -1.70 20.06	16.85 -1.08 7.81	16.39 -1.46 6.83	16.55 -1.36 5.52	15.73 -1.03 0.64
CHAUTAUQUA____LFGE 323629	21.37 0.21 -0.35	20.58 0.06 -0.27	18.94 -0.06 -0.21	17.26 0.18 -0.35	18.29 0.18 -0.24	20.75 0.30 -0.15	29.55 0.89 0.14	29.97 0.59 0.15	30.58 -0.09 0.00	33.00 -0.23 0.00	32.85 0.26 0.00	33.64 0.56 0.00	32.46 0.45 0.00	32.52 0.20 0.00	31.66 0.22 0.00	32.47 0.23 0.00	31.76 0.13 -0.35	30.15 -0.12 -0.60	31.15 -0.15 -0.51	39.20 -0.28 0.19	26.06 -0.13 -0.46	24.63 -0.29 -0.25	22.95 -0.49 -0.02	17.81 -0.09 -0.50
CH_MIDHUDSON____DRP 24192	28.73 1.73 -6.19	26.75 1.54 -4.96	24.48 1.43 -4.27	24.07 1.31 -6.04	23.82 1.36 -4.60	25.59 1.64 -3.65	31.16 2.36 0.00	31.95 2.42 0.00	33.56 2.88 0.00	36.33 3.09 0.00	35.56 2.97 0.00	36.09 3.01 0.00	34.95 2.94 0.00	35.40 3.07 0.00	34.39 2.95 0.00	35.34 3.10 0.00	39.80 3.07 -5.45	44.51 2.97 -11.88	44.30 2.99 -10.51	44.82 3.81 -1.34	37.04 2.47 -8.84	32.44 2.42 -5.35	27.10 2.15 -1.52	26.89 1.53 -7.96
CH_MISC_IPPS 23765	28.32 1.73 -5.79	26.43 1.54 -4.64	24.20 1.43 -3.99	23.67 1.31 -5.64	23.52 1.36 -4.30	25.33 1.62 -3.41	31.18 2.39 0.00	31.92 2.39 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.41 3.03 -5.09	43.73 2.97 -11.11	43.61 2.99 -9.83	44.77 3.85 -1.25	36.44 2.45 -8.26	32.09 2.42 -5.00	26.98 2.13 -1.42	26.37 1.53 -7.44
CH_RES_BVR_FALLS 23983	19.79 -0.42 0.60	19.32 -0.40 0.52	17.79 -0.36 0.64	15.90 -0.32 0.51	16.98 -0.32 0.56	19.19 -0.35 0.75	27.22 -0.46 1.12	27.84 -0.50 1.19	27.76 -0.46 2.45	29.98 -0.47 2.79	30.69 -0.42 1.48	31.13 -0.43 1.52	30.17 -0.42 1.42	30.45 -0.42 1.45	29.66 -0.41 1.37	30.38 -0.42 1.44	29.28 -0.41 1.60	27.55 -0.42 1.69	28.67 -0.40 1.73	36.81 -0.59 2.26	24.18 -0.36 1.20	23.32 -0.40 0.96	22.34 -0.42 0.67	16.66 -0.37 0.37
CH_RES_NIAGARA 23895	20.40 -0.73 -0.32	19.65 -0.85 -0.25	18.15 -0.83 -0.19	16.54 -0.50 -0.32	17.50 -0.59 -0.22	19.78 -0.65 -0.14	28.02 -0.63 0.14	28.20 -1.18 0.15	28.71 -1.96 0.00	30.94 -2.29 0.00	30.74 -1.86 0.00	31.43 -1.65 0.00	30.34 -1.67 0.00	30.42 -1.91 0.00	29.61 -1.82 0.00	30.37 -1.87 0.00	29.79 -1.82 -0.32	28.34 -1.87 -0.55	29.31 -1.94 -0.45	36.85 -2.62 0.20	24.58 -1.57 -0.41	23.29 -1.60 -0.22	21.80 -1.64 -0.01	17.00 -0.85 -0.46
CH_RES_SYRACUSE 23985	21.12 0.17 -0.14	20.52 0.16 -0.10	18.99 0.15 -0.05	17.01 0.13 -0.15	18.11 0.16 -0.08	20.40 0.10 0.00	28.80 0.23 0.23	29.35 0.06 0.24	30.58 -0.18 -0.09	33.08 -0.23 -0.07	32.19 -0.16 0.24	32.67 -0.16 0.25	31.58 -0.19 0.24	31.86 -0.22 0.24	31.02 -0.19 0.23	31.78 -0.22 0.24	31.07 -0.19 0.03	29.58 -0.24 -0.16	30.71 -0.18 -0.09	39.06 -0.20 0.41	25.71 -0.15 -0.13	24.58 -0.12 -0.03	23.37 0.02 0.07	17.74 0.09 -0.26
CLINTON_WT_PWR 323605	16.24 -1.12 3.44	15.99 -1.13 3.13	13.35 -0.98 4.46	13.24 -0.87 2.62	13.29 -0.95 3.62	13.47 -1.03 5.79	17.12 -1.18 10.50	17.00 -1.39 11.15	14.30 -1.20 15.18	14.31 -1.23 17.70	17.39 -1.01 14.19	17.35 -1.09 14.64	17.51 -0.83 13.67	17.66 -0.71 13.96	17.50 -0.78 13.15	17.56 -0.80 13.88	17.07 -1.06 13.15	17.11 -1.07 11.49	17.47 -1.02 12.31	17.60 -1.63 20.44	16.77 -1.00 7.96	16.38 -1.33 6.96	16.54 -1.27 5.62	15.79 -0.96 0.65
CLINTON____LFGE 323618	16.20 -1.19 3.43	15.90 -1.24 3.11	13.28 -1.07 4.44	13.17 -0.95 2.60	13.22 -1.04 3.61	13.42 -1.12 5.76	17.17 -1.18 10.44	17.02 -1.42 11.09	14.27 -1.20 15.21	14.28 -1.23 17.73	17.50 -0.95 14.15	17.44 -1.06 14.59	17.71 -0.67 13.62	17.87 -0.55 13.91	17.70 -0.63 13.11	17.77 -0.64 13.83	17.31 -0.88 13.10	17.31 -0.92 11.43	17.78 -0.77 12.25	17.94 -1.39 20.34	16.94 -0.88 7.92	16.29 -1.46 6.93	16.47 -1.36 5.60	15.72 -1.03 0.64
COLONIE_LFGE____ 323577	29.79 1.25 -7.73	27.65 1.21 -6.19	25.21 1.13 -5.30	25.27 1.00 -7.54	24.68 1.09 -5.73	26.14 1.34 -4.51	30.51 1.84 0.13	31.46 2.07 0.14	32.70 2.02 0.00	35.39 2.16 0.00	34.71 2.12 0.00	35.17 2.09 0.00	34.09 2.08 0.00	34.43 2.10 0.00	33.45 2.01 0.00	34.27 2.03 0.00	40.04 2.06 -6.69	46.42 1.99 -14.77	45.96 2.12 -13.04	43.87 2.78 -1.42	38.47 1.75 -10.98	32.92 1.63 -6.62	26.69 1.43 -1.84	28.32 0.94 -9.98
CORNELL____ 23752	21.76 0.54 -0.41	21.04 0.47 -0.32	19.47 0.43 -0.25	17.55 0.42 -0.41	18.62 0.46 -0.29	21.02 0.55 -0.18	29.66 1.04 0.17	30.38 1.03 0.18	31.26 0.74 0.15	33.89 0.83 0.18	33.26 0.85 0.18	33.76 0.86 0.19	32.60 0.77 0.17	32.89 0.74 0.18	32.06 0.79 0.17	32.84 0.77 0.18	32.28 0.75 -0.25	31.05 0.68 -0.71	32.16 0.77 -0.59	40.51 1.07 0.23	26.86 0.59 -0.53	25.53 0.57 -0.29	23.96 0.51 -0.02	18.42 0.44 -0.59
COXSACKIE____GT 23611	28.70 1.52 -6.37	26.83 1.48 -5.11	24.53 1.35 -4.39	24.14 1.20 -6.21	23.88 1.29 -4.73	25.62 1.56 -3.76	30.92 2.13 0.00	31.51 1.98 0.00	33.10 2.42 0.00	35.73 2.49 0.00	34.97 2.38 0.00	35.50 2.41 0.00	34.44 2.43 0.00	34.91 2.59 0.00	33.89 2.45 0.00	34.76 2.52 0.00	39.49 2.60 -5.61	44.41 2.52 -12.23	44.33 2.71 -10.82	44.58 3.53 -1.38	36.91 2.08 -9.09	32.20 2.02 -5.50	26.82 1.83 -1.57	26.86 1.27 -8.19
CPV_VALLEY____CC1 323721	25.82 1.23 -3.78	24.33 1.05 -3.03	22.39 1.00 -2.61	21.33 0.92 -3.69	21.64 0.96 -2.81	23.68 1.16 -2.23	30.52 1.73 0.00	31.30 1.77 0.00	32.73 2.06 0.00	35.46 2.23 0.00	34.71 2.12 0.00	35.27 2.18 0.00	34.12 2.11 0.00	34.53 2.20 0.00	33.61 2.17 0.00	34.50 2.26 0.00	36.80 2.19 -3.33	39.08 2.16 -7.26	39.34 2.12 -6.42	43.19 2.70 -0.82	32.90 1.77 -5.39	29.72 1.78 -3.27	25.92 1.57 -0.93	23.37 1.11 -4.86

CPV_VALLEY___CC2 323722	25.82 1.23 -3.78	24.33 1.05 -3.03	22.39 1.00 -2.61	21.33 0.92 -3.69	21.64 0.96 -2.81	23.68 1.16 -2.23	30.52 1.73 0.00	31.30 1.77 0.00	32.73 2.06 0.00	35.46 2.23 0.00	34.71 2.12 0.00	35.27 2.18 0.00	34.12 2.11 0.00	34.53 2.20 0.00	33.61 2.17 0.00	34.50 2.26 0.00	36.80 2.19 -3.33	39.08 2.16 -7.26	39.34 2.12 -6.42	43.19 2.70 -0.82	32.90 1.77 -5.39	29.72 1.78 -3.27	25.92 1.57 -0.93	23.37 1.11 -4.86
CRESCENT___HYD 24018	29.79 1.25 -7.73	27.65 1.21 -6.19	25.21 1.13 -5.30	25.27 1.00 -7.54	24.68 1.09 -5.73	26.14 1.34 -4.51	30.51 1.84 0.13	31.46 2.07 0.14	32.70 2.02 0.00	35.39 2.16 0.00	34.71 2.12 0.00	35.17 2.09 0.00	34.09 2.08 0.00	34.43 2.10 0.00	33.45 2.01 0.00	34.27 2.03 0.00	40.04 2.06 -6.69	46.42 1.99 -14.77	45.96 2.12 -13.04	43.87 2.78 -1.42	38.47 1.75 -10.98	32.92 1.63 -6.62	26.69 1.43 -1.84	28.32 0.94 -9.98
CRUCIBLE_METL_DRP 24180	21.12 0.17 -0.14	20.52 0.16 -0.10	18.99 0.15 -0.05	17.01 0.13 -0.15	18.11 0.16 -0.08	20.40 0.10 0.00	28.80 0.23 0.23	29.35 0.06 0.24	30.58 -0.18 -0.09	33.08 -0.23 -0.07	32.19 -0.16 0.24	32.67 -0.16 0.25	31.58 -0.19 0.24	31.86 -0.22 0.24	31.02 -0.19 0.23	31.78 -0.22 0.24	31.07 -0.19 0.03	29.58 -0.24 -0.16	30.71 -0.18 -0.09	39.06 -0.20 0.41	25.71 -0.15 -0.13	24.58 -0.12 -0.03	23.37 0.02 0.07	17.74 0.09 -0.26
DANC___LFGE 323619	20.36 0.02 0.47	19.85 0.02 0.42	18.16 -0.02 0.61	16.33 -0.03 0.36	17.35 -0.02 0.49	19.55 0.04 0.79	27.63 0.26 1.42	28.08 0.06 1.51	31.42 -0.15 -0.90	34.19 0.13 -0.82	30.79 -0.23 1.58	31.13 -0.33 1.62	30.08 -0.42 1.52	30.29 -0.48 1.55	29.51 -0.47 1.46	30.15 -0.55 1.54	29.41 -0.53 1.35	27.63 -0.48 1.56	28.79 -0.34 1.67	36.58 -0.32 2.77	24.42 -0.23 1.08	23.56 -0.17 0.94	22.64 -0.02 0.76	17.29 -0.02 0.09
DANSKAMMER___1 23586	28.32 1.73 -5.79	26.43 1.54 -4.64	24.20 1.43 -3.99	23.67 1.31 -5.64	23.52 1.36 -4.30	25.33 1.62 -3.41	31.18 2.39 0.00	31.92 2.39 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.41 3.03 -5.09	43.73 2.97 -11.11	43.61 2.99 -9.83	44.77 3.85 -1.25	36.44 2.45 -8.26	32.09 2.42 -5.00	26.98 2.13 -1.42	26.37 1.53 -7.44
DANSKAMMER___2 23589	28.32 1.73 -5.79	26.43 1.54 -4.64	24.20 1.43 -3.99	23.67 1.31 -5.64	23.52 1.36 -4.30	25.33 1.62 -3.41	31.18 2.39 0.00	31.92 2.39 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.41 3.03 -5.09	43.73 2.97 -11.11	43.61 2.99 -9.83	44.77 3.85 -1.25	36.44 2.45 -8.26	32.09 2.42 -5.00	26.98 2.13 -1.42	26.37 1.53 -7.44
DANSKAMMER___3 23590	28.32 1.73 -5.79	26.43 1.54 -4.64	24.20 1.43 -3.99	23.67 1.31 -5.64	23.52 1.36 -4.30	25.33 1.62 -3.41	31.18 2.39 0.00	31.92 2.39 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.41 3.03 -5.09	43.73 2.97 -11.11	43.61 2.99 -9.83	44.77 3.85 -1.25	36.44 2.45 -8.26	32.09 2.42 -5.00	26.98 2.13 -1.42	26.37 1.53 -7.44
DANSKAMMER___4 23591	28.32 1.73 -5.79	26.43 1.54 -4.64	24.20 1.43 -3.99	23.67 1.31 -5.64	23.52 1.36 -4.30	25.33 1.62 -3.41	31.18 2.39 0.00	31.92 2.39 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.41 3.03 -5.09	43.73 2.97 -11.11	43.61 2.99 -9.83	44.77 3.85 -1.25	36.44 2.45 -8.26	32.09 2.42 -5.00	26.98 2.13 -1.42	26.37 1.53 -7.44
DANSKAMMER___DIESEL 23592	28.32 1.73 -5.79	26.43 1.54 -4.64	24.20 1.43 -3.99	23.67 1.31 -5.64	23.52 1.36 -4.30	25.33 1.62 -3.41	31.18 2.39 0.00	31.92 2.39 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.41 3.03 -5.09	43.73 2.97 -11.11	43.61 2.99 -9.83	44.77 3.85 -1.25	36.44 2.45 -8.26	32.09 2.42 -5.00	26.98 2.13 -1.42	26.37 1.53 -7.44
DASHVILLE___HYD 23610	28.03 1.39 -5.83	26.15 1.24 -4.67	23.95 1.15 -4.01	23.46 1.05 -5.68	23.28 1.09 -4.33	25.05 1.32 -3.44	30.69 1.90 0.00	31.42 1.89 0.00	33.01 2.33 0.00	35.73 2.49 0.00	34.97 2.38 0.00	35.50 2.41 0.00	34.38 2.37 0.00	34.85 2.52 0.00	33.86 2.42 0.00	34.79 2.55 0.00	38.95 2.53 -5.13	43.30 2.46 -11.18	43.15 2.46 -9.89	44.06 3.13 -1.26	36.05 2.01 -8.31	31.70 2.00 -5.03	26.64 1.78 -1.43	26.15 1.27 -7.49
DELAWARE___LFGE 323621	22.26 0.54 -0.91	21.43 0.44 -0.73	19.81 0.40 -0.63	18.01 0.40 -0.89	18.97 0.43 -0.68	21.38 0.55 -0.54	29.74 0.95 0.00	30.42 0.89 0.00	31.47 0.80 0.00	34.20 0.96 0.00	33.44 0.85 0.00	33.98 0.89 0.00	32.81 0.80 0.00	33.14 0.81 0.00	32.25 0.82 0.00	33.08 0.84 0.00	32.87 0.78 -0.81	32.18 0.77 -1.75	33.15 0.80 -1.55	40.90 1.03 -0.20	27.71 0.67 -1.30	26.15 0.69 -0.79	24.26 0.61 -0.22	19.04 0.47 -1.17
DOGLEVILLE___HYD 23807	21.28 0.73 0.26	20.74 0.71 0.22	19.21 0.68 0.25	17.11 0.62 0.23	18.32 0.68 0.23	20.85 0.83 0.28	29.65 1.21 0.36	30.37 1.21 0.38	31.55 1.20 0.32	34.22 1.36 0.38	33.48 1.27 0.38	33.94 1.26 0.40	32.86 1.22 0.37	33.15 1.20 0.38	32.25 1.16 0.36	33.06 1.19 0.38	31.96 1.16 0.48	30.10 1.10 0.66	31.22 1.08 0.66	40.25 1.31 0.73	26.06 0.80 0.47	25.05 0.74 0.36	23.90 0.70 0.23	17.68 0.49 0.20
DUNKIRK___1 23563	21.34 0.19 -0.35	20.54 0.02 -0.27	18.92 -0.07 -0.21	17.24 0.17 -0.35	18.27 0.16 -0.24	20.73 0.28 -0.15	29.51 0.86 0.14	29.94 0.56 0.15	30.52 -0.15 0.00	32.97 -0.27 0.00	32.79 0.20 0.00	33.55 0.46 0.00	32.39 0.39 0.00	32.46 0.13 0.00	31.60 0.16 0.00	32.40 0.16 0.00	31.70 0.06 -0.35	30.09 -0.18 -0.60	31.09 -0.21 -0.50	39.16 -0.32 0.19	26.04 -0.15 -0.46	24.60 -0.32 -0.25	22.93 -0.52 -0.02	17.79 -0.10 -0.50
DUNKIRK___2 23564	21.34 0.19 -0.35	20.54 0.02 -0.27	18.92 -0.07 -0.21	17.24 0.17 -0.35	18.27 0.16 -0.24	20.73 0.28 -0.15	29.51 0.86 0.14	29.94 0.56 0.15	30.52 -0.15 0.00	32.97 -0.27 0.00	32.79 0.20 0.00	33.55 0.46 0.00	32.39 0.39 0.00	32.46 0.13 0.00	31.60 0.16 0.00	32.40 0.16 0.00	31.70 0.06 -0.35	30.09 -0.18 -0.60	31.09 -0.21 -0.50	39.16 -0.32 0.19	26.04 -0.15 -0.46	24.60 -0.32 -0.25	22.93 -0.52 -0.02	17.79 -0.10 -0.50
DUNKIRK___3 23565	21.26 0.10 -0.34	20.48 -0.04 -0.27	18.84 -0.15 -0.21	17.18 0.12 -0.34	18.19 0.09 -0.24	20.65 0.20 -0.15	29.37 0.72 0.14	29.79 0.41 0.15	30.37 -0.31 0.00	32.77 -0.47 0.00	32.59 0.00 0.00	33.35 0.26 0.00	32.17 0.16 0.00	32.26 -0.06 0.00	31.41 -0.03 0.00	32.21 -0.03 0.00	31.51 -0.12 -0.34	29.93 -0.33 -0.59	30.93 -0.37 -0.50	38.92 -0.56 0.19	25.90 -0.28 -0.45	24.50 -0.42 -0.24	22.86 -0.58 -0.02	17.75 -0.14 -0.49

DUNKIRK___4 23566	21.26 0.10 -0.34	20.48 -0.04 -0.27	18.84 -0.15 -0.21	17.18 0.12 -0.34	18.19 0.09 -0.24	20.65 0.20 -0.15	29.37 0.72 0.14	29.79 0.41 0.15	30.37 -0.31 0.00	32.77 -0.47 0.00	32.59 0.00 0.00	33.35 0.26 0.00	32.17 0.16 0.00	32.26 -0.06 0.00	31.41 -0.03 0.00	32.21 -0.03 0.00	31.51 -0.12 -0.34	29.93 -0.33 -0.59	30.93 -0.37 -0.50	38.92 -0.56 0.19	25.90 -0.28 -0.45	24.50 -0.42 -0.24	22.86 -0.58 -0.02	17.75 -0.14 -0.49
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.29 1.83 -5.65	26.40 1.62 -4.53	24.19 1.50 -3.89	23.60 1.37 -5.51	23.49 1.43 -4.20	25.33 1.70 -3.33	31.30 2.50 0.00	32.19 2.66 0.00	33.84 3.16 0.00	36.66 3.42 0.00	35.92 3.33 0.00	36.42 3.34 0.00	35.28 3.27 0.00	35.72 3.39 0.00	34.74 3.30 0.00	35.69 3.45 0.00	39.64 3.38 -4.97	43.77 3.26 -10.84	43.60 3.20 -9.60	44.98 4.09 -1.22	36.47 2.68 -8.06	32.20 2.64 -4.88	27.13 2.32 -1.39	26.31 1.65 -7.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.46 1.48 -5.18	25.69 1.30 -4.15	23.56 1.20 -3.57	22.89 1.12 -5.05	22.87 1.16 -3.84	24.75 1.40 -3.05	30.84 2.04 0.00	31.60 2.07 0.00	33.16 2.48 0.00	35.89 2.66 0.00	35.14 2.54 0.00	35.70 2.61 0.00	34.54 2.53 0.00	34.98 2.65 0.00	34.02 2.58 0.00	34.95 2.71 0.00	38.50 2.66 -4.55	42.20 2.61 -9.93	42.17 2.59 -8.79	44.08 3.29 -1.12	35.25 2.13 -7.38	31.26 2.12 -4.47	26.57 1.87 -1.27	25.39 1.34 -6.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.55 2.08 -5.66	26.63 1.84 -4.53	24.42 1.73 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.59 2.79 -0.01	32.48 2.95 0.01	34.10 3.43 0.01	36.95 3.72 0.01	36.18 3.59 0.00	36.72 3.64 0.00	35.55 3.52 -0.02	35.98 3.62 -0.03	34.99 3.52 -0.03	35.94 3.67 -0.02	39.81 3.53 -4.99	43.94 3.44 -10.84	43.89 3.51 -9.58	45.21 4.32 -1.22	36.72 2.93 -8.05	32.40 2.86 -4.87	27.38 2.55 -1.40	26.51 1.84 -7.27
EAST HAMPTON___GT 23717	34.95 4.24 -9.90	29.36 3.81 -5.31	27.24 4.45 -4.00	26.28 4.05 -5.52	26.28 4.22 -4.20	28.62 4.99 -3.34	38.90 5.38 -4.72	42.51 6.17 -6.80	42.98 6.53 -5.77	40.40 6.52 -0.65	41.98 6.61 -2.78	42.16 7.14 -1.93	41.41 6.75 -2.65	42.64 6.66 -3.65	42.77 6.54 -4.79	40.87 6.38 -2.24	43.86 5.76 -6.81	49.01 5.34 -14.01	52.49 5.24 -16.45	52.90 7.30 -5.93	40.89 4.63 -10.52	39.22 4.59 -9.96	32.46 4.45 -4.58	27.87 2.68 -7.79
EAST RIVER___6 23660	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.51 2.98 0.00	34.17 3.50 0.00	36.99 3.75 0.00	38.55 3.65 -2.31	38.57 3.70 -1.78	41.76 3.62 -6.14	43.09 3.72 -7.05	42.53 3.61 -7.48	42.01 3.77 -6.00	45.73 3.69 -10.75	44.84 3.56 -11.61	43.90 3.51 -9.59	45.33 4.44 -1.22	36.73 2.93 -8.06	32.41 2.86 -4.88	27.37 2.55 -1.39	26.48 1.83 -7.26
EAST RIVER___7 23524	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.51 2.98 0.00	34.17 3.50 0.00	36.99 3.75 0.00	38.55 3.65 -2.31	38.57 3.70 -1.78	41.76 3.62 -6.14	43.09 3.72 -7.05	42.53 3.61 -7.48	42.01 3.77 -6.00	45.73 3.69 -10.75	44.84 3.56 -11.61	43.90 3.51 -9.59	45.33 4.44 -1.22	36.73 2.93 -8.06	32.41 2.86 -4.88	27.37 2.55 -1.39	26.48 1.83 -7.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.16 1.75 -5.60	26.27 1.54 -4.49	24.09 1.45 -3.86	23.50 1.32 -5.46	23.40 1.38 -4.16	25.24 1.64 -3.30	31.18 2.39 0.00	32.10 2.57 0.00	33.71 3.04 0.00	36.49 3.26 0.00	35.72 3.13 0.00	36.29 3.21 0.00	35.11 3.10 0.00	35.56 3.23 0.00	34.58 3.14 0.00	35.53 3.29 0.00	39.41 3.19 -4.93	43.52 3.11 -10.74	43.38 3.08 -9.50	44.77 3.89 -1.21	36.29 2.57 -7.99	32.05 2.54 -4.83	27.03 2.23 -1.38	26.17 1.58 -7.19
EAST_HAMPTON___DIESEL 23722	34.95 4.24 -9.90	29.36 3.81 -5.31	27.24 4.45 -4.00	26.28 4.05 -5.52	26.28 4.22 -4.20	28.62 4.99 -3.34	38.90 5.38 -4.72	42.51 6.17 -6.80	42.98 6.53 -5.77	40.40 6.52 -0.65	42.02 6.65 -2.78	42.16 7.14 -1.93	41.41 6.75 -2.65	42.64 6.66 -3.65	42.77 6.54 -4.79	40.87 6.38 -2.24	43.86 5.76 -6.81	49.01 5.34 -14.01	52.49 5.24 -16.45	52.90 7.30 -5.93	40.89 4.63 -10.52	39.22 4.59 -9.96	32.46 4.45 -4.58	27.87 2.68 -7.79
EAST_RIVER___1 323558	28.52 2.06 -5.65	26.58 1.80 -4.53	24.35 1.67 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.50 3.62 -2.29	38.52 3.67 -1.77	41.65 3.55 -6.08	42.99 3.68 -6.98	42.44 3.58 -7.41	41.93 3.74 -5.95	45.64 3.66 -10.70	44.80 3.53 -11.61	43.87 3.48 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.46 1.81 -7.26
EAST_RIVER___2 323559	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.51 2.98 0.00	34.17 3.50 0.00	36.99 3.75 0.00	38.55 3.65 -2.31	38.57 3.70 -1.78	41.76 3.62 -6.14	43.09 3.72 -7.05	42.53 3.61 -7.48	42.01 3.77 -6.00	45.73 3.69 -10.75	44.84 3.56 -11.61	43.90 3.51 -9.59	45.33 4.44 -1.22	36.73 2.93 -8.06	32.41 2.86 -4.88	27.37 2.55 -1.39	26.48 1.83 -7.26
EAST___DELAWARE_HYD 23607	26.80 1.52 -4.47	25.17 1.34 -3.58	23.09 1.22 -3.08	22.22 1.14 -4.36	22.38 1.20 -3.32	24.41 1.48 -2.64	31.01 2.22 0.00	31.63 2.10 0.00	33.22 2.54 0.00	35.93 2.69 0.00	35.17 2.57 0.00	35.70 2.61 0.00	34.54 2.53 0.00	34.98 2.65 0.00	34.02 2.58 0.00	34.92 2.67 0.00	37.88 2.66 -3.94	40.89 2.64 -8.58	41.10 2.71 -7.59	44.09 3.45 -0.97	34.28 2.16 -6.38	30.68 2.15 -3.86	26.45 1.92 -1.10	24.52 1.37 -5.75
ELEC_TRO_TEK 24086	32.44 2.16 -9.46	27.24 1.92 -5.07	24.54 1.77 -3.99	23.88 1.62 -5.53	23.75 1.66 -4.22	25.66 2.01 -3.35	34.86 2.94 -3.13	36.99 3.01 -4.44	37.96 3.53 -3.76	38.06 3.85 -0.98	39.73 3.65 -3.49	41.83 3.70 -5.04	39.64 3.58 -4.05	42.03 3.72 -5.99	42.06 3.61 -7.01	44.67 3.77 -8.66	47.33 3.69 -12.36	56.79 3.59 -23.54	49.89 3.57 -15.52	60.86 4.52 -16.67	42.21 2.98 -13.49	39.59 2.91 -12.01	30.13 2.65 -4.06	26.91 1.93 -7.58
ELLENBURG_WT_PWR 323604	16.24 -1.12 3.44	15.99 -1.13 3.13	13.35 -0.98 4.46	13.24 -0.87 2.62	13.29 -0.95 3.62	13.47 -1.03 5.79	17.12 -1.18 10.50	17.00 -1.39 11.15	14.30 -1.20 15.18	14.31 -1.23 17.70	17.39 -1.01 14.19	17.35 -1.09 14.64	17.51 -0.83 13.67	17.66 -0.71 13.96	17.50 -0.78 13.15	17.56 -0.80 13.88	17.07 -1.06 13.15	17.11 -1.07 11.49	17.47 -1.02 12.31	17.60 -1.63 20.44	16.77 -1.00 7.96	16.38 -1.33 6.96	16.54 -1.27 5.62	15.79 -0.96 0.65
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.96 -0.19 -0.33	20.19 -0.32 -0.26	18.59 -0.40 -0.20	16.96 -0.10 -0.34	17.95 -0.14 -0.23	20.34 -0.10 -0.15	28.88 0.23 0.14	29.23 -0.15 0.15	29.79 -0.89 0.00	32.10 -1.13 0.00	31.91 -0.69 0.00	32.62 -0.46 0.00	31.50 -0.51 0.00	31.58 -0.74 0.00	30.78 -0.66 0.00	31.56 -0.68 0.00	30.90 -0.72 -0.34	29.38 -0.86 -0.57	30.35 -0.92 -0.48	38.21 -1.27 0.19	25.45 -0.72 -0.44	24.10 -0.81 -0.23	22.53 -0.91 -0.02	17.53 -0.35 -0.48

EMPIRE_CC_1 323656	29.34 1.02 -7.51	27.34 1.07 -6.02	24.96 1.00 -5.17	24.95 0.90 -7.32	24.41 0.96 -5.58	25.90 1.18 -4.43	30.29 1.50 0.00	31.16 1.62 0.00	32.45 1.78 0.00	35.10 1.86 0.00	34.42 1.82 0.00	34.90 1.82 0.00	33.83 1.82 0.00	34.20 1.87 0.00	33.23 1.79 0.00	34.08 1.84 0.00	39.74 1.85 -6.61	45.79 1.72 -14.41	45.33 1.79 -12.75	43.64 2.34 -1.63	37.97 1.52 -10.71	32.61 1.46 -6.48	26.56 1.29 -1.85	27.90 0.85 -9.65
EMPIRE_CC_2 323658	29.34 1.02 -7.51	27.34 1.07 -6.02	24.96 1.00 -5.17	24.95 0.90 -7.32	24.41 0.96 -5.58	25.90 1.18 -4.43	30.29 1.50 0.00	31.16 1.62 0.00	32.45 1.78 0.00	35.10 1.86 0.00	34.42 1.82 0.00	34.90 1.82 0.00	33.83 1.82 0.00	34.20 1.87 0.00	33.23 1.79 0.00	34.08 1.84 0.00	39.74 1.85 -6.61	45.79 1.72 -14.41	45.33 1.79 -12.75	43.64 2.34 -1.63	37.97 1.52 -10.71	32.61 1.46 -6.48	26.56 1.29 -1.85	27.90 0.85 -9.65
ERIE_WT_PWR 323693	21.17 0.02 -0.34	20.38 -0.14 -0.27	18.77 -0.22 -0.21	17.11 0.05 -0.34	18.12 0.02 -0.24	20.55 0.10 -0.15	29.20 0.55 0.14	29.59 0.21 0.15	30.15 -0.52 0.00	32.50 -0.73 0.00	32.30 -0.29 0.00	33.05 -0.03 0.00	31.88 -0.13 0.00	31.97 -0.35 0.00	31.16 -0.28 0.00	31.95 -0.29 0.00	31.29 -0.34 -0.34	29.72 -0.53 -0.59	30.70 -0.59 -0.49	38.64 -0.83 0.19	25.74 -0.44 -0.45	24.37 -0.54 -0.24	22.79 -0.66 -0.02	17.71 -0.17 -0.49
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.74 0.52 -0.41	21.03 0.47 -0.32	19.45 0.41 -0.25	17.53 0.40 -0.41	18.59 0.45 -0.28	21.00 0.53 -0.18	29.63 1.01 0.17	30.32 0.97 0.18	31.23 0.71 0.15	33.85 0.80 0.18	33.19 0.78 0.18	33.69 0.79 0.19	32.54 0.70 0.18	32.86 0.71 0.18	31.99 0.72 0.17	32.77 0.71 0.18	32.21 0.69 -0.24	30.98 0.62 -0.70	32.09 0.71 -0.58	40.42 0.99 0.24	26.83 0.57 -0.53	25.50 0.54 -0.28	23.94 0.49 -0.02	18.39 0.42 -0.58
E_CANADA_CAP_HY 24051	29.96 0.46 -8.70	27.56 0.34 -6.96	25.00 0.24 -5.96	25.44 0.23 -8.49	24.59 0.28 -6.44	25.84 0.47 -5.08	29.70 1.04 0.13	30.63 1.24 0.14	31.44 0.77 0.00	34.16 0.93 0.00	33.41 0.82 0.00	33.84 0.76 0.00	32.68 0.67 0.00	32.97 0.65 0.00	32.01 0.57 0.00	32.79 0.55 0.00	39.58 0.59 -7.70	46.96 0.68 -16.62	46.40 0.92 -14.68	42.57 1.27 -1.63	38.77 0.67 -12.36	32.75 0.62 -7.46	25.97 0.47 -2.08	28.79 0.17 -11.22
E_CANADA_MHWK_HY 24050	21.28 0.73 0.26	20.74 0.71 0.22	19.21 0.68 0.25	17.11 0.62 0.23	18.32 0.68 0.23	20.85 0.83 0.28	29.65 1.21 0.36	30.37 1.21 0.38	31.55 1.20 0.32	34.22 1.36 0.38	33.48 1.27 0.38	33.94 1.26 0.40	32.86 1.22 0.37	33.15 1.20 0.38	32.25 1.16 0.36	33.06 1.19 0.38	31.96 1.16 0.48	30.10 1.10 0.66	31.22 1.08 0.66	40.25 1.31 0.73	26.06 0.80 0.47	25.05 0.74 0.36	23.90 0.70 0.23	17.68 0.49 0.20
E_FISHKILL___LBMP 23776	28.65 1.67 -6.17	26.67 1.48 -4.95	24.43 1.39 -4.25	24.01 1.27 -6.02	23.77 1.32 -4.58	25.54 1.60 -3.64	31.10 2.30 0.00	31.95 2.42 0.00	33.53 2.85 0.00	36.29 3.06 0.00	35.53 2.93 0.00	36.06 2.98 0.00	34.92 2.91 0.00	35.33 3.01 0.00	34.36 2.92 0.00	35.31 3.06 0.00	39.72 3.00 -5.43	44.42 2.91 -11.85	44.17 2.89 -10.48	44.70 3.69 -1.34	36.96 2.42 -8.81	32.37 2.37 -5.33	27.05 2.11 -1.52	26.81 1.48 -7.93
FAR ROCKAWAY___4 23548	36.11 2.54 -12.77	28.01 2.27 -5.49	24.95 2.09 -4.08	24.19 1.91 -5.56	24.08 1.97 -4.25	26.01 2.33 -3.38	37.70 3.42 -5.48	40.77 3.48 -7.75	41.26 4.02 -6.57	39.64 4.45 -1.95	42.95 4.24 -6.12	48.26 4.37 -10.81	43.48 4.19 -7.28	47.53 4.33 -10.87	48.21 4.21 -12.56	55.48 4.35 -18.89	56.72 4.32 -21.12	72.46 4.21 -38.59	55.88 4.19 -20.90	79.72 5.32 -34.73	48.79 3.47 -19.58	47.51 3.38 -19.46	32.82 3.09 -6.31	27.43 2.23 -7.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.67 1.61 -4.20	25.53 1.91 -3.33	31.59 2.79 0.00	32.51 2.98 0.00	34.17 3.50 0.00	36.99 3.75 0.00	38.52 3.62 -2.31	38.57 3.70 -1.78	41.73 3.58 -6.14	43.09 3.72 -7.05	42.53 3.61 -7.48	42.01 3.77 -6.00	45.70 3.66 -10.75	44.84 3.56 -11.61	43.90 3.51 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.41 2.86 -4.88	27.37 2.55 -1.39	26.48 1.83 -7.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.49 3.59 -2.31	38.54 3.67 -1.78	41.70 3.55 -6.14	43.06 3.68 -7.05	42.50 3.58 -7.48	41.98 3.74 -6.00	45.70 3.66 -10.75	44.81 3.53 -11.61	43.87 3.48 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.48 1.83 -7.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.11 3.43 0.00	36.96 3.72 0.00	38.49 3.59 -2.31	38.54 3.67 -1.78	41.70 3.55 -6.14	43.06 3.68 -7.05	42.47 3.55 -7.48	41.95 3.71 -6.00	45.66 3.63 -10.75	44.81 3.53 -11.61	43.87 3.48 -9.59	45.26 4.36 -1.22	36.70 2.91 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.46 1.81 -7.26
FARRAGUT___LBMP 323566	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.49 1.87 -3.33	31.53 2.74 0.00	32.43 2.90 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.46 3.55 -2.31	38.47 3.61 -1.78	41.64 3.49 -6.14	42.99 3.62 -7.05	42.44 3.52 -7.48	41.92 3.67 -6.00	45.63 3.60 -10.75	44.75 3.47 -11.61	43.84 3.45 -9.59	45.22 4.32 -1.22	36.67 2.88 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
FENNER___WINDPWR 24204	21.31 0.54 0.04	20.69 0.49 0.05	19.10 0.43 0.12	17.10 0.38 0.00	18.21 0.43 0.08	20.64 0.55 0.20	29.28 0.98 0.49	29.90 0.89 0.52	31.51 0.74 -0.10	34.26 0.96 -0.06	32.92 0.82 0.49	33.34 0.76 0.50	32.21 0.67 0.47	32.49 0.65 0.48	31.61 0.63 0.45	32.37 0.61 0.48	31.54 0.59 0.34	29.89 0.53 0.30	31.08 0.65 0.37	39.65 0.91 0.93	26.08 0.54 0.20	25.00 0.54 0.22	23.73 0.54 0.23	17.94 0.42 -0.13
FIBERTEK___ENERGY 23856	21.12 0.17 -0.14	20.52 0.16 -0.10	18.99 0.15 -0.05	17.01 0.13 -0.15	18.11 0.16 -0.08	20.40 0.10 0.00	28.80 0.23 0.23	29.35 0.06 0.24	30.58 -0.18 -0.09	33.08 -0.23 -0.07	32.19 -0.16 0.24	32.67 -0.16 0.25	31.58 -0.19 0.24	31.86 -0.22 0.24	31.02 -0.19 0.23	31.78 -0.22 0.24	31.07 -0.19 0.03	29.58 -0.24 -0.16	30.71 -0.18 -0.09	39.06 -0.20 0.41	25.71 -0.15 -0.13	24.58 -0.12 -0.03	23.37 0.02 0.07	17.74 0.09 -0.26
FITZPATRICK____ 23598	20.62 -0.31 -0.12	20.10 -0.24 -0.10	18.64 -0.22 -0.08	16.60 -0.23 -0.12	17.70 -0.25 -0.09	20.00 -0.36 -0.07	28.25 -0.55 0.00	28.94 -0.59 0.00	29.97 -0.70 0.00	32.44 -0.80 0.00	31.87 -0.72 0.00	32.36 -0.73 0.00	31.30 -0.70 0.00	31.58 -0.74 0.00	30.72 -0.72 0.00	31.50 -0.74 0.00	30.64 -0.75 -0.11	29.18 -0.71 -0.23	30.29 -0.71 -0.20	38.78 -0.91 -0.03	25.31 -0.59 -0.17	24.18 -0.59 -0.10	22.98 -0.47 -0.03	17.27 -0.28 -0.15

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.43 1.77 -5.85	26.52 1.58 -4.69	24.29 1.47 -4.03	23.77 1.34 -5.71	23.61 1.39 -4.35	25.43 1.68 -3.45	31.24 2.45 0.00	31.98 2.45 0.00	33.62 2.95 0.00	36.36 3.12 0.00	35.59 3.00 0.00	36.12 3.04 0.00	34.99 2.98 0.00	35.46 3.13 0.00	34.46 3.02 0.00	35.40 3.16 0.00	39.57 3.13 -5.15	43.95 3.06 -11.23	43.81 3.08 -9.94	44.90 3.97 -1.27	36.61 2.52 -8.35	32.19 2.47 -5.05	27.06 2.20 -1.44	26.48 1.57 -7.52
FORT ORANGE____ 23900	29.11 0.83 -7.46	27.14 0.91 -5.98	24.77 0.85 -5.14	24.75 0.75 -7.28	24.25 0.84 -5.54	25.75 1.05 -4.40	30.00 1.21 0.00	30.89 1.36 0.00	32.15 1.47 0.00	34.80 1.56 0.00	34.09 1.50 0.00	34.61 1.52 0.00	33.51 1.50 0.00	33.91 1.58 0.00	32.92 1.48 0.00	33.79 1.55 0.00	39.41 1.56 -6.56	45.40 1.42 -14.32	44.94 1.48 -12.67	43.19 1.90 -1.62	37.64 1.26 -10.64	32.50 1.38 -6.44	26.45 1.19 -1.84	27.77 0.78 -9.59
FORT_DRUM_COGEN 23780	20.19 0.15 0.76	19.66 0.10 0.69	17.84 0.04 0.99	16.14 0.00 0.58	17.10 0.04 0.80	19.24 0.22 1.28	27.08 0.61 2.32	27.36 0.30 2.47	32.35 0.12 -1.55	35.33 0.66 -1.43	30.00 0.07 2.65	30.25 -0.10 2.74	29.17 -0.29 2.56	29.36 -0.35 2.61	28.60 -0.38 2.46	29.16 -0.48 2.59	28.38 -0.47 2.44	26.77 -0.35 2.54	27.95 -0.12 2.72	35.07 -0.08 4.52	23.95 -0.03 1.76	23.14 0.00 1.54	22.32 0.14 1.24	17.32 0.07 0.14
FPL_FAR_ROCK_GT1 24212	36.11 2.54 -12.77	28.01 2.27 -5.49	24.95 2.09 -4.08	24.19 1.91 -5.56	24.08 1.97 -4.25	26.01 2.33 -3.38	37.70 3.42 -5.48	40.77 3.48 -7.75	41.26 4.02 -6.57	39.64 4.45 -1.95	42.95 4.24 -6.12	48.26 4.37 -10.81	43.48 4.19 -7.28	47.53 4.33 -10.87	48.21 4.21 -12.56	55.48 4.35 -18.89	56.72 4.32 -21.12	72.46 4.21 -38.59	55.88 4.19 -20.90	79.72 5.32 -34.73	48.79 3.47 -19.58	47.51 3.38 -19.46	32.82 3.09 -6.31	27.43 2.23 -7.81
FPL_FAR_ROCK_GT2 23815	36.11 2.54 -12.77	28.01 2.27 -5.49	24.95 2.09 -4.08	24.19 1.91 -5.56	24.08 1.97 -4.25	26.01 2.33 -3.38	37.70 3.42 -5.48	40.77 3.48 -7.75	41.26 4.02 -6.57	39.64 4.45 -1.95	42.95 4.24 -6.12	48.26 4.37 -10.81	43.48 4.19 -7.28	47.53 4.33 -10.87	48.21 4.21 -12.56	55.48 4.35 -18.89	56.72 4.32 -21.12	72.46 4.21 -38.59	55.88 4.19 -20.90	79.72 5.32 -34.73	48.79 3.47 -19.58	47.51 3.38 -19.46	32.82 3.09 -6.31	27.43 2.23 -7.81
FRANKLIN_FALL_HYD 24054	16.30 -1.29 3.22	15.99 -1.34 2.92	13.45 -1.16 4.17	13.22 -1.05 2.45	13.33 -1.14 3.39	13.66 -1.22 5.41	17.65 -1.32 9.82	17.51 -1.60 10.43	13.81 -1.29 15.58	13.86 -1.30 18.08	17.99 -1.04 13.56	17.91 -1.19 13.99	18.12 -0.83 13.06	18.25 -0.74 13.33	18.05 -0.82 12.57	18.14 -0.84 13.26	17.63 -1.13 12.53	17.79 -1.13 10.75	18.27 -1.02 11.52	18.76 -1.78 19.12	17.23 -1.06 7.44	16.59 -1.58 6.51	16.71 -1.45 5.26	15.68 -1.11 0.61
FREEPORT_EQUS_GT1 23764	33.30 2.43 -10.06	27.64 2.19 -5.21	24.82 2.03 -4.01	24.09 1.84 -5.53	23.99 1.91 -4.22	25.94 2.29 -3.35	36.11 3.34 -3.98	38.73 3.51 -5.68	39.48 3.99 -4.82	38.52 4.29 -1.00	40.08 4.01 -3.48	41.65 4.07 -4.50	39.80 3.94 -3.86	42.03 4.07 -5.63	42.14 3.96 -6.74	43.80 4.16 -7.40	46.62 4.07 -11.26	55.27 3.95 -21.66	51.02 3.94 -16.28	59.36 5.04 -14.65	42.05 3.29 -13.02	39.87 3.23 -11.96	30.94 2.98 -4.54	27.20 2.12 -7.68
FREEPORT___CT2 23818	33.30 2.43 -10.06	27.64 2.19 -5.21	24.82 2.03 -4.01	24.09 1.84 -5.53	23.99 1.91 -4.22	25.94 2.29 -3.35	36.11 3.34 -3.98	38.73 3.51 -5.68	39.48 3.99 -4.82	38.52 4.29 -1.00	40.08 4.01 -3.48	41.65 4.07 -4.50	39.80 3.94 -3.86	42.03 4.07 -5.63	42.14 3.96 -6.74	43.80 4.16 -7.40	46.62 4.07 -11.26	55.27 3.95 -21.66	51.02 3.94 -16.28	59.36 5.04 -14.65	42.05 3.29 -13.02	39.87 3.23 -11.96	30.94 2.98 -4.54	27.20 2.12 -7.68
FULTON COGEN____ 23766	20.86 0.00 -0.05	20.32 0.04 -0.03	18.78 0.02 0.03	16.79 0.00 -0.07	17.87 0.00 0.00	20.13 -0.08 0.08	28.45 -0.03 0.31	29.14 -0.06 0.33	30.61 -0.21 -0.15	33.10 -0.27 -0.13	32.06 -0.19 0.34	32.54 -0.20 0.35	31.46 -0.22 0.33	31.77 -0.22 0.33	30.91 -0.22 0.31	31.65 -0.26 0.33	30.86 -0.25 0.18	29.38 -0.24 0.05	30.48 -0.21 0.11	38.90 -0.20 0.57	25.51 -0.21 0.02	24.40 -0.20 0.07	23.18 -0.12 0.13	17.54 -0.03 -0.18
FULTON___LFGE 323630	31.21 2.04 -8.36	28.79 1.84 -6.70	26.10 1.58 -5.73	26.29 1.40 -8.16	25.61 1.55 -6.20	27.17 1.99 -4.88	32.14 3.48 0.14	33.43 4.05 0.15	33.60 3.07 0.14	36.39 3.32 0.17	35.71 3.29 0.17	36.19 3.28 0.17	34.92 3.07 0.16	35.20 3.04 0.17	34.08 2.80 0.16	34.88 2.80 0.16	41.42 2.88 -7.25	48.61 2.97 -15.98	48.39 3.48 -14.11	45.81 4.60 -1.55	40.30 2.68 -11.89	34.06 2.22 -7.17	27.36 1.94 -1.99	29.24 1.04 -10.80
G.F.CEMENT___DRP 24184	30.21 1.67 -7.74	28.00 1.56 -6.19	25.50 1.41 -5.30	25.53 1.25 -7.55	24.95 1.36 -5.73	26.47 1.66 -4.52	31.16 2.50 0.14	32.22 2.84 0.14	33.15 2.61 0.14	35.83 2.76 0.16	35.00 2.57 0.16	35.46 2.55 0.17	34.38 2.53 0.16	34.56 2.39 0.16	33.49 2.20 0.15	34.34 2.26 0.16	40.43 2.44 -6.70	46.82 2.37 -14.78	46.68 2.83 -13.05	44.78 3.69 -1.42	39.00 2.27 -11.00	33.33 2.02 -6.63	27.04 1.78 -1.84	28.50 1.11 -9.99
GARDENVILLE___LBMP 24039	21.09 -0.06 -0.34	20.29 -0.22 -0.27	18.69 -0.30 -0.21	17.05 -0.02 -0.34	18.05 -0.05 -0.24	20.44 0.00 -0.15	29.05 0.40 0.14	29.41 0.03 0.15	29.97 -0.70 0.00	32.34 -0.90 0.00	32.10 -0.49 0.00	32.85 -0.23 0.00	31.72 -0.29 0.00	31.81 -0.52 0.00	30.97 -0.47 0.00	31.76 -0.48 0.00	31.10 -0.53 -0.34	29.57 -0.68 -0.59	30.55 -0.74 -0.49	38.45 -1.03 0.19	25.61 -0.57 -0.44	24.25 -0.67 -0.24	22.67 -0.77 -0.02	17.62 -0.26 -0.49
GENERAL___MILLS 23808	21.15 0.00 -0.34	20.35 -0.16 -0.27	18.77 -0.22 -0.21	17.10 0.03 -0.34	18.10 0.00 -0.24	20.52 0.08 -0.15	29.17 0.52 0.14	29.53 0.15 0.15	30.09 -0.58 0.00	32.47 -0.76 0.00	32.27 -0.33 0.00	32.98 -0.10 0.00	31.85 -0.16 0.00	31.94 -0.39 0.00	31.12 -0.31 0.00	31.92 -0.32 0.00	31.22 -0.41 -0.34	29.69 -0.56 -0.59	30.67 -0.62 -0.49	38.61 -0.87 0.19	25.72 -0.46 -0.45	24.35 -0.57 -0.24	22.76 -0.68 -0.02	17.69 -0.19 -0.49
GE_PLASTICS___DRP 24183	29.26 0.91 -7.53	27.26 0.97 -6.03	24.86 0.88 -5.19	24.87 0.80 -7.34	24.33 0.88 -5.59	25.81 1.07 -4.44	30.09 1.30 0.00	30.95 1.42 0.00	32.21 1.53 0.00	34.86 1.63 0.00	34.19 1.60 0.00	34.67 1.59 0.00	33.58 1.57 0.00	33.97 1.65 0.00	33.01 1.57 0.00	33.85 1.61 0.00	39.54 1.63 -6.63	45.66 1.54 -14.45	45.15 1.57 -12.79	43.32 2.02 -1.63	37.79 1.31 -10.74	32.46 1.28 -6.50	26.40 1.12 -1.85	27.82 0.75 -9.68
GILBOA___I 23756	29.18 1.04 -7.33	27.11 0.99 -5.87	24.75 0.92 -5.05	24.72 0.85 -7.14	24.20 0.89 -5.44	25.71 1.10 -4.32	30.26 1.47 0.00	31.10 1.56 0.00	32.45 1.78 0.00	35.16 1.93 0.00	34.45 1.86 0.00	34.93 1.85 0.00	33.83 1.82 0.00	34.23 1.91 0.00	33.26 1.82 0.00	34.14 1.90 0.00	39.61 1.88 -6.45	45.47 1.75 -14.05	44.99 1.75 -12.43	43.48 2.22 -1.59	37.70 1.52 -10.45	32.48 1.48 -6.32	26.56 1.33 -1.80	27.73 0.92 -9.41

GILBOA___2 23757	29.18 1.04 -7.33	27.11 0.99 -5.87	24.75 0.92 -5.05	24.72 0.85 -7.14	24.20 0.89 -5.44	25.71 1.10 -4.32	30.26 1.47 0.00	31.10 1.56 0.00	32.45 1.78 0.00	35.16 1.93 0.00	34.45 1.86 0.00	34.93 1.85 0.00	33.83 1.82 0.00	34.23 1.91 0.00	33.26 1.82 0.00	34.14 1.90 0.00	39.61 1.88 -6.45	45.47 1.75 -14.05	44.99 1.75 -12.43	43.48 2.22 -1.59	37.70 1.52 -10.45	32.48 1.48 -6.32	26.56 1.33 -1.80	27.73 0.92 -9.41
GILBOA___3 23758	29.18 1.04 -7.33	27.11 0.99 -5.87	24.75 0.92 -5.05	24.72 0.85 -7.14	24.20 0.89 -5.44	25.71 1.10 -4.32	30.26 1.47 0.00	31.10 1.56 0.00	32.45 1.78 0.00	35.16 1.93 0.00	34.45 1.86 0.00	34.93 1.85 0.00	33.83 1.82 0.00	34.23 1.91 0.00	33.26 1.82 0.00	34.14 1.90 0.00	39.61 1.88 -6.45	45.47 1.75 -14.05	44.99 1.75 -12.43	43.48 2.22 -1.59	37.70 1.52 -10.45	32.48 1.48 -6.32	26.56 1.33 -1.80	27.73 0.92 -9.41
GILBOA___4 23759	29.18 1.04 -7.33	27.11 0.99 -5.87	24.75 0.92 -5.05	24.72 0.85 -7.14	24.20 0.89 -5.44	25.71 1.10 -4.32	30.26 1.47 0.00	31.10 1.56 0.00	32.45 1.78 0.00	35.16 1.93 0.00	34.45 1.86 0.00	34.93 1.85 0.00	33.83 1.82 0.00	34.23 1.91 0.00	33.26 1.82 0.00	34.14 1.90 0.00	39.61 1.88 -6.45	45.47 1.75 -14.05	44.99 1.75 -12.43	43.48 2.22 -1.59	37.70 1.52 -10.45	32.48 1.48 -6.32	26.56 1.33 -1.80	27.73 0.92 -9.41
GILBOA____ 23599	29.18 1.04 -7.33	27.11 0.99 -5.87	24.75 0.92 -5.05	24.72 0.85 -7.14	24.20 0.89 -5.44	25.71 1.10 -4.32	30.26 1.47 0.00	31.10 1.56 0.00	32.45 1.78 0.00	35.16 1.93 0.00	34.45 1.86 0.00	34.93 1.85 0.00	33.83 1.82 0.00	34.23 1.91 0.00	33.26 1.82 0.00	34.14 1.90 0.00	39.61 1.88 -6.45	45.47 1.75 -14.05	44.99 1.75 -12.43	43.48 2.22 -1.59	37.70 1.52 -10.45	32.48 1.48 -6.32	26.56 1.33 -1.80	27.73 0.92 -9.41
GINNA____ 23603	19.92 -1.12 -0.24	19.26 -1.17 -0.19	17.80 -1.13 -0.13	16.05 -0.92 -0.24	17.06 -0.96 -0.16	19.28 -1.10 -0.09	27.35 -1.30 0.15	28.04 -1.33 0.16	28.71 -1.96 0.00	30.94 -2.29 0.00	30.60 -1.99 0.00	31.20 -1.88 0.00	30.22 -1.79 0.00	30.19 -2.13 0.00	29.40 -2.04 0.00	30.08 -2.16 0.00	29.63 -1.91 -0.25	28.30 -1.75 -0.39	29.33 -1.79 -0.31	37.26 -2.18 0.23	24.59 -1.44 -0.30	23.32 -1.51 -0.15	21.89 -1.52 0.01	16.80 -0.96 -0.36
GLEN PARK____ 23778	20.29 0.21 0.72	19.75 0.16 0.66	17.95 0.09 0.94	16.22 0.05 0.55	17.19 0.09 0.76	19.38 0.30 1.22	27.31 0.72 2.21	27.60 0.41 2.34	32.32 0.22 -1.43	35.38 0.83 -1.31	30.31 0.16 2.44	30.56 0.00 2.52	29.43 -0.22 2.35	29.63 -0.29 2.40	28.86 -0.31 2.26	29.43 -0.42 2.39	28.63 -0.41 2.25	26.93 -0.33 2.41	28.15 -0.06 2.58	35.42 0.04 4.29	24.09 0.03 1.67	23.31 0.10 1.46	22.48 0.23 1.18	17.38 0.12 0.14
GLENWOOD_IC_1_G5 23712	31.67 2.16 -8.69	27.19 1.94 -4.99	24.58 1.82 -3.97	23.92 1.67 -5.52	23.81 1.73 -4.21	25.71 2.07 -3.35	34.50 2.99 -2.72	36.63 3.22 -3.88	37.64 3.68 -3.29	37.85 3.92 -0.70	39.10 3.78 -2.73	40.12 3.84 -3.20	38.77 3.71 -3.05	40.64 3.85 -4.47	40.50 3.74 -5.33	41.44 3.90 -5.30	44.58 3.82 -9.48	51.84 3.59 -18.59	48.59 3.57 -14.22	55.00 4.52 -10.81	40.38 3.06 -11.59	37.51 2.98 -9.85	29.65 2.67 -3.56	26.84 1.90 -7.55
GLENWOOD_IC_2_G1 23688	29.82 2.02 -6.99	26.77 1.80 -4.72	24.39 1.67 -3.93	23.78 1.54 -5.52	23.66 1.59 -4.20	25.54 1.91 -3.34	32.72 2.79 -1.14	34.07 2.92 -1.62	35.45 3.40 -1.37	37.25 3.69 -0.32	37.93 3.52 -1.82	38.33 3.61 -1.64	37.58 3.49 -2.08	39.01 3.62 -3.06	38.56 3.52 -3.60	38.70 3.67 -2.78	42.19 3.57 -7.34	48.04 3.47 -14.91	45.93 3.45 -11.68	50.24 4.36 -6.21	38.46 2.88 -9.85	34.79 2.84 -7.28	28.26 2.51 -2.33	26.57 1.79 -7.38
GLENWOOD_IC_3_G1 23689	29.82 2.02 -6.99	26.77 1.80 -4.72	24.39 1.67 -3.93	23.78 1.54 -5.52	23.66 1.59 -4.20	25.54 1.91 -3.34	32.72 2.79 -1.14	34.07 2.92 -1.62	35.45 3.40 -1.37	37.25 3.69 -0.32	37.93 3.52 -1.82	38.33 3.61 -1.64	37.58 3.49 -2.08	39.01 3.62 -3.06	38.56 3.52 -3.60	38.70 3.67 -2.78	42.19 3.57 -7.34	48.04 3.47 -14.91	45.93 3.45 -11.68	50.24 4.36 -6.21	38.46 2.88 -9.85	34.79 2.84 -7.28	28.26 2.51 -2.33	26.57 1.79 -7.38
GLENWOOD___4 23550	31.67 2.16 -8.69	27.19 1.94 -4.99	24.58 1.82 -3.97	23.92 1.67 -5.52	23.81 1.73 -4.21	25.71 2.07 -3.35	34.50 2.99 -2.72	36.63 3.22 -3.88	37.64 3.68 -3.29	37.85 3.92 -0.70	39.10 3.78 -2.73	40.12 3.84 -3.20	38.77 3.71 -3.05	40.64 3.85 -4.47	40.50 3.74 -5.33	41.44 3.90 -5.30	44.58 3.82 -9.48	51.87 3.62 -18.59	48.62 3.60 -14.22	55.08 4.60 -10.81	40.38 3.06 -11.59	37.51 2.98 -9.85	29.65 2.67 -3.56	26.84 1.90 -7.55
GLENWOOD___5 23614	31.67 2.16 -8.69	27.19 1.94 -4.99	24.58 1.82 -3.97	23.92 1.67 -5.52	23.81 1.73 -4.21	25.71 2.07 -3.35	34.50 2.99 -2.72	36.63 3.22 -3.88	37.64 3.68 -3.29	37.85 3.92 -0.70	39.10 3.78 -2.73	40.12 3.84 -3.20	38.77 3.71 -3.05	40.64 3.85 -4.47	40.50 3.74 -5.33	41.44 3.90 -5.30	44.58 3.82 -9.48	51.87 3.62 -18.59	48.62 3.60 -14.22	55.08 4.60 -10.81	40.38 3.06 -11.59	37.51 2.98 -9.85	29.65 2.67 -3.56	26.84 1.90 -7.55
GLOBAL GREEN_PORT_GT1 23814	34.98 4.27 -9.90	29.39 3.83 -5.31	27.26 4.47 -4.00	26.30 4.06 -5.52	26.30 4.23 -4.20	28.62 4.99 -3.34	38.90 5.38 -4.72	42.54 6.20 -6.80	42.98 6.53 -5.77	40.37 6.48 -0.65	41.98 6.61 -2.78	42.13 7.12 -1.93	41.39 6.72 -2.65	42.64 6.66 -3.65	42.74 6.51 -4.79	40.87 6.38 -2.24	43.86 5.76 -6.81	49.01 5.34 -14.01	52.49 5.24 -16.45	52.90 7.30 -5.94	40.91 4.66 -10.52	39.25 4.61 -9.96	32.46 4.45 -4.58	27.87 2.68 -7.79
GLOBE___DSASP 323697	20.32 -0.81 -0.32	19.57 -0.93 -0.25	18.06 -0.92 -0.19	16.47 -0.57 -0.32	17.43 -0.66 -0.22	19.68 -0.75 -0.14	27.87 -0.78 0.14	28.02 -1.36 0.15	28.53 -2.15 0.00	30.74 -2.49 0.00	30.54 -2.05 0.00	31.23 -1.85 0.00	30.15 -1.86 0.00	30.23 -2.10 0.00	29.43 -2.01 0.00	30.18 -2.06 0.00	29.61 -2.00 -0.32	28.16 -2.05 -0.55	29.13 -2.12 -0.45	36.62 -2.86 0.20	24.45 -1.70 -0.41	23.17 -1.73 -0.22	21.68 -1.76 -0.01	16.92 -0.94 -0.46
GOETHSLN___LBMP 323567	28.41 1.96 -5.65	26.48 1.70 -4.53	24.28 1.60 -3.89	23.70 1.47 -5.51	23.58 1.52 -4.20	25.45 1.83 -3.33	31.41 2.62 0.00	32.34 2.81 0.00	33.99 3.31 0.00	36.79 3.56 0.00	38.36 3.45 -2.31	38.37 3.51 -1.78	41.54 3.39 -6.14	42.90 3.52 -7.05	42.35 3.43 -7.48	41.82 3.58 -6.00	45.57 3.53 -10.75	44.66 3.38 -11.61	43.72 3.33 -9.59	45.06 4.16 -1.22	36.60 2.81 -8.06	32.27 2.71 -4.88	27.25 2.44 -1.39	26.40 1.74 -7.26
GOODYEAR_LAKE_HYD 323669	21.91 0.62 -0.47	21.11 0.49 -0.38	19.55 0.43 -0.33	17.60 0.42 -0.46	18.68 0.46 -0.35	21.20 0.63 -0.28	29.98 1.18 0.00	30.65 1.12 0.00	31.63 0.95 0.00	34.43 1.19 0.00	33.60 1.01 0.00	34.07 0.99 0.00	32.87 0.86 0.00	33.17 0.84 0.00	32.29 0.85 0.00	33.11 0.87 0.00	32.52 0.81 -0.42	31.40 0.83 -0.91	32.50 0.89 -0.80	41.00 1.23 -0.10	27.18 0.77 -0.68	25.85 0.77 -0.41	24.24 0.70 -0.12	18.51 0.50 -0.61

GOUDEY___1 345031	21.87 0.42 -0.65	21.09 0.32 -0.51	19.51 0.30 -0.42	17.71 0.35 -0.64	18.71 0.38 -0.47	21.07 0.45 -0.34	29.50 0.84 0.13	30.16 0.77 0.13	31.14 0.46 0.00	33.70 0.47 0.00	33.11 0.52 0.00	33.68 0.60 0.00	32.55 0.54 0.00	32.84 0.52 0.00	32.01 0.57 0.00	32.85 0.61 0.00	32.42 0.53 -0.61	31.31 0.47 -1.18	32.28 0.46 -1.02	40.17 0.60 0.10	27.03 0.41 -0.88	25.58 0.39 -0.51	23.88 0.35 -0.10	18.62 0.35 -0.88
GOUDEY___7 23579	21.87 0.42 -0.65	21.09 0.32 -0.51	19.51 0.30 -0.42	17.73 0.37 -0.64	18.72 0.39 -0.47	21.10 0.47 -0.34	29.53 0.86 0.13	30.16 0.77 0.13	31.17 0.49 0.00	33.73 0.50 0.00	33.15 0.55 0.00	33.71 0.63 0.00	32.59 0.58 0.00	32.88 0.55 0.00	32.03 0.60 0.00	32.89 0.64 0.00	32.46 0.56 -0.61	31.35 0.50 -1.18	32.31 0.49 -1.02	40.20 0.63 0.10	27.03 0.41 -0.88	25.60 0.42 -0.51	23.88 0.35 -0.10	18.62 0.35 -0.88
GOUDEY___8 23580	21.87 0.42 -0.65	21.09 0.32 -0.51	19.51 0.30 -0.42	17.71 0.35 -0.64	18.71 0.38 -0.47	21.07 0.45 -0.34	29.50 0.84 0.13	30.16 0.77 0.13	31.14 0.46 0.00	33.70 0.47 0.00	33.11 0.52 0.00	33.68 0.60 0.00	32.55 0.54 0.00	32.84 0.52 0.00	32.01 0.57 0.00	32.85 0.61 0.00	32.42 0.53 -0.61	31.31 0.47 -1.18	32.28 0.46 -1.02	40.17 0.60 0.10	27.03 0.41 -0.88	25.58 0.39 -0.51	23.88 0.35 -0.10	18.62 0.35 -0.88
GOWANUS_GT1_1 24077	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_2 24078	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_3 24079	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_4 24080	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_5 24084	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_6 24111	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_7 24112	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT1_8 24113	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT2_1 24114	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT2_2 24115	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT2_3 24116	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT2_4 24117	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27

24118	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT2_6 24119	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT2_7 24120	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT2_8 24121	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_1 24122	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_2 24123	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_3 24124	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_4 24125	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_5 24126	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_6 24127	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_7 24128	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT3_8 24129	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT4_1 24130	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT4_2 24131	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27
GOWANUS_GT4_3 24132	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27

GOWANUS_GT4_4 24133	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT4_5 24134	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT4_6 24135	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT4_7 24136	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GOWANUS_GT4_8 24137	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GREENIDGE___3 23582	21.53 0.33 -0.38	20.75 0.20 -0.30	19.19 0.17 -0.23	17.39 0.28 -0.39	18.46 0.32 -0.27	20.87 0.41 -0.17	29.62 0.98 0.15	30.32 0.94 0.16	31.05 0.37 0.00	33.53 0.30 0.00	33.08 0.49 0.00	33.68 0.60 0.00	32.52 0.51 0.00	32.72 0.39 0.00	31.88 0.44 0.00	32.69 0.45 0.00	32.11 0.44 -0.38	30.69 0.36 -0.67	31.79 0.43 -0.56	40.06 0.60 0.20	26.55 0.31 -0.50	25.19 0.25 -0.27	23.57 0.12 -0.03	18.17 0.23 -0.55
GREENIDGE___4 23583	21.53 0.33 -0.38	20.75 0.20 -0.30	19.19 0.17 -0.23	17.39 0.28 -0.39	18.46 0.32 -0.27	20.87 0.41 -0.17	29.62 0.98 0.15	30.32 0.94 0.16	31.05 0.37 0.00	33.53 0.30 0.00	33.08 0.49 0.00	33.68 0.60 0.00	32.52 0.51 0.00	32.72 0.39 0.00	31.88 0.44 0.00	32.69 0.45 0.00	32.11 0.44 -0.38	30.69 0.36 -0.67	31.79 0.43 -0.56	40.06 0.60 0.20	26.55 0.31 -0.50	25.19 0.25 -0.27	23.57 0.12 -0.03	18.17 0.23 -0.55
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
GROVEVILLE___HYD 323602	28.43 1.77 -5.85	26.52 1.58 -4.69	24.29 1.47 -4.03	23.77 1.34 -5.71	23.61 1.39 -4.35	25.43 1.68 -3.45	31.24 2.45 0.00	31.98 2.45 0.00	33.62 2.95 0.00	36.36 3.12 0.00	35.59 3.00 0.00	36.12 3.04 0.00	34.99 2.98 0.00	35.46 3.13 0.00	34.46 3.02 0.00	35.40 3.16 0.00	39.57 3.13 -5.15	43.95 3.06 -11.23	43.81 3.08 -9.94	44.90 3.97 -1.27	36.61 2.52 -8.35	32.19 2.47 -5.05	27.06 2.20 -1.44	26.48 1.57 -7.52
HAMPSHIRE___PAPER_HYD 323593	18.37 -0.56 1.88	17.96 -0.59 1.70	15.79 -0.56 2.43	14.76 -0.54 1.43	15.33 -0.55 1.98	16.65 -0.49 3.16	22.61 -0.46 5.72	22.74 -0.71 6.08	11.53 -1.01 18.13	11.94 -0.83 20.46	21.98 -1.01 9.60	22.02 -1.16 9.90	21.68 -1.09 9.24	21.79 -1.10 9.44	21.44 -1.10 8.90	21.66 -1.19 9.39	21.18 -1.28 8.82	22.45 -0.95 6.26	23.29 -0.80 6.71	27.14 -1.39 11.14	20.73 -0.67 4.34	20.14 -0.74 3.79	19.73 -0.63 3.06	16.52 -0.52 0.35
HARDSCRABBLE_WT_PWR 323673	21.11 0.56 0.26	20.60 0.57 0.22	19.08 0.55 0.25	17.00 0.50 0.23	18.21 0.57 0.23	20.72 0.71 0.28	29.50 1.07 0.36	30.19 1.03 0.38	31.37 1.01 0.32	34.05 1.19 0.38	33.28 1.07 0.38	33.75 1.06 0.40	32.66 1.02 0.37	32.98 1.03 0.38	32.06 0.98 0.36	32.87 1.00 0.38	31.78 0.97 0.48	29.92 0.92 0.66	31.03 0.89 0.66	39.97 1.03 0.73	25.85 0.59 0.47	24.86 0.54 0.36	23.69 0.49 0.23	17.54 0.35 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.94 1.52 -4.61	25.26 1.32 -3.69	23.18 1.22 -3.17	22.35 1.14 -4.49	22.47 1.18 -3.42	24.43 1.42 -2.72	30.90 2.10 0.00	31.66 2.13 0.00	33.22 2.54 0.00	35.93 2.69 0.00	35.20 2.61 0.00	35.76 2.68 0.00	34.60 2.59 0.00	35.04 2.72 0.00	34.11 2.67 0.00	35.05 2.80 0.00	38.06 2.72 -4.06	41.20 2.70 -8.84	41.30 2.68 -7.82	44.08 3.41 -1.00	34.52 2.21 -6.57	30.82 2.17 -3.98	26.48 1.92 -1.13	24.69 1.37 -5.92
HARZA MOOSE___RIVER 24016	20.54 0.29 0.56	20.00 0.26 0.51	18.27 0.21 0.72	16.46 0.17 0.43	17.47 0.20 0.59	19.72 0.37 0.94	27.78 0.69 1.71	28.22 0.50 1.81	32.07 0.46 -0.94	34.86 0.80 -0.83	31.11 0.46 1.94	31.45 0.36 2.00	30.40 0.25 1.87	30.65 0.23 1.91	29.83 0.19 1.80	30.51 0.16 1.90	29.63 0.13 1.78	27.88 0.09 1.87	29.04 0.25 2.00	36.70 0.36 3.32	24.67 0.23 1.29	23.82 0.27 1.13	22.84 0.33 0.91	17.50 0.21 0.11
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.75 1.68 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.11 3.85 -0.03	38.69 3.71 -2.39	38.69 3.77 -1.84	41.99 3.65 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.88 3.66 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.84 3.04 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.56 1.90 -7.27
HEMPSTEAD____ 23647	32.25 2.25 -9.19	27.33 2.01 -5.07	24.65 1.88 -3.98	23.95 1.71 -5.53	23.85 1.77 -4.21	25.77 2.13 -3.35	35.10 3.11 -3.20	37.41 3.31 -4.57	38.29 3.74 -3.87	38.05 4.02 -0.80	39.30 3.78 -2.93	40.42 3.84 -3.50	38.97 3.71 -3.25	40.91 3.85 -4.74	40.86 3.74 -5.68	41.87 3.90 -5.73	44.95 3.82 -9.84	52.56 3.68 -19.22	49.32 3.66 -14.86	55.94 4.64 -11.63	40.75 3.09 -11.92	38.13 3.03 -10.42	30.08 2.74 -3.92	26.96 1.97 -7.60

HICKLING___1 23621	21.83 0.52 -0.50	20.99 0.34 -0.40	19.44 0.34 -0.32	17.70 0.49 -0.50	18.74 0.52 -0.36	21.17 0.63 -0.24	29.95 1.30 0.14	30.59 1.21 0.15	31.26 0.58 0.00	33.77 0.53 0.00	33.31 0.72 0.00	33.98 0.89 0.00	32.81 0.80 0.00	33.04 0.71 0.00	32.25 0.82 0.00	33.08 0.84 0.00	32.49 0.72 -0.48	31.15 0.59 -0.89	32.14 0.58 -0.76	40.27 0.75 0.15	26.89 0.49 -0.67	25.52 0.47 -0.38	23.81 0.33 -0.06	18.49 0.40 -0.69
HICKLING___2 23622	21.83 0.52 -0.50	20.99 0.34 -0.40	19.44 0.34 -0.32	17.70 0.49 -0.50	18.74 0.52 -0.36	21.17 0.63 -0.24	29.95 1.30 0.14	30.59 1.21 0.15	31.26 0.58 0.00	33.77 0.53 0.00	33.31 0.72 0.00	33.98 0.89 0.00	32.81 0.80 0.00	33.04 0.71 0.00	32.25 0.82 0.00	33.08 0.84 0.00	32.49 0.72 -0.48	31.15 0.59 -0.89	32.14 0.58 -0.76	40.27 0.75 0.15	26.89 0.49 -0.67	25.52 0.47 -0.38	23.81 0.33 -0.06	18.49 0.40 -0.69
HIGH FALLS___HY 23754	27.78 1.50 -5.47	25.93 1.30 -4.38	23.76 1.20 -3.77	23.17 1.12 -5.33	23.12 1.20 -4.06	25.00 1.48 -3.22	30.98 2.19 0.00	31.66 2.13 0.00	33.28 2.61 0.00	35.99 2.76 0.00	35.23 2.64 0.00	35.76 2.68 0.00	34.60 2.59 0.00	35.04 2.72 0.00	34.05 2.61 0.00	34.98 2.74 0.00	38.82 2.72 -4.81	42.82 2.67 -10.49	42.79 2.71 -9.28	44.30 3.45 -1.18	35.72 2.19 -7.80	31.59 2.20 -4.72	26.71 1.94 -1.34	25.79 1.37 -7.03
HILLBURN___GT 23639	27.18 1.58 -4.79	25.46 1.38 -3.84	23.38 1.30 -3.30	22.59 1.20 -4.67	22.67 1.25 -3.55	24.62 1.50 -2.82	31.01 2.22 0.00	31.84 2.31 0.00	33.38 2.70 0.00	36.13 2.89 0.00	35.39 2.80 0.00	35.96 2.88 0.00	34.79 2.78 0.00	35.24 2.91 0.00	34.30 2.86 0.00	35.24 3.00 0.00	38.41 2.91 -4.21	41.69 2.85 -9.18	41.73 2.80 -8.13	44.28 3.57 -1.04	34.90 2.34 -6.83	31.13 2.32 -4.13	26.64 2.04 -1.18	24.99 1.44 -6.15
HISHELDN_WT_PWR 323625	21.13 -0.04 -0.36	20.35 -0.18 -0.29	18.79 -0.22 -0.22	17.10 0.02 -0.36	18.12 0.00 -0.26	20.52 0.06 -0.16	29.11 0.46 0.14	29.53 0.15 0.15	30.09 -0.58 0.00	32.47 -0.76 0.00	32.20 -0.39 0.00	32.92 -0.16 0.00	31.79 -0.22 0.00	31.91 -0.42 0.00	31.06 -0.38 0.00	31.89 -0.35 0.00	31.24 -0.41 -0.36	29.73 -0.56 -0.63	30.74 -0.59 -0.53	38.65 -0.83 0.19	25.75 -0.46 -0.48	24.39 -0.54 -0.26	22.79 -0.66 -0.03	17.72 -0.19 -0.52
HOLTSVILLE_IC_1 23690	33.58 2.87 -9.90	28.09 2.53 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.30 3.67 -3.34	37.05 3.54 -4.72	40.53 4.19 -6.80	40.83 4.39 -5.77	38.14 4.26 -0.65	39.60 4.24 -2.78	39.64 4.63 -1.93	39.04 4.39 -2.65	40.34 4.36 -3.65	40.50 4.27 -4.79	38.67 4.19 -2.24	41.69 3.60 -6.81	46.95 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.51	37.69 3.06 -9.95	31.12 3.12 -4.58	27.00 1.81 -7.79
HOLTSVILLE_IC_10 23699	33.70 2.98 -9.91	28.19 2.63 -5.31	26.10 3.31 -4.00	25.26 3.03 -5.52	25.19 3.13 -4.20	27.38 3.75 -3.34	37.23 3.72 -4.72	40.75 4.40 -6.81	41.06 4.60 -5.78	38.35 4.45 -0.66	39.81 4.43 -2.78	39.86 4.83 -1.95	39.25 4.58 -2.66	40.55 4.56 -3.67	40.70 4.46 -4.80	38.90 4.38 -2.27	41.94 3.82 -6.84	47.21 3.50 -14.05	50.59 3.33 -16.47	50.37 4.72 -5.98	39.38 3.11 -10.54	37.86 3.21 -9.98	31.25 3.23 -4.59	27.08 1.90 -7.79
HOLTSVILLE_IC_2 23691	33.58 2.87 -9.90	28.09 2.53 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.30 3.67 -3.34	37.05 3.54 -4.72	40.53 4.19 -6.80	40.83 4.39 -5.77	38.14 4.26 -0.65	39.60 4.24 -2.78	39.64 4.63 -1.93	39.04 4.39 -2.65	40.34 4.36 -3.65	40.50 4.27 -4.79	38.67 4.19 -2.24	41.69 3.60 -6.81	46.95 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.51	37.69 3.06 -9.95	31.12 3.12 -4.58	27.00 1.81 -7.79
HOLTSVILLE_IC_3 23692	33.58 2.87 -9.90	28.09 2.53 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.30 3.67 -3.34	37.05 3.54 -4.72	40.53 4.19 -6.80	40.83 4.39 -5.77	38.14 4.26 -0.65	39.60 4.24 -2.78	39.64 4.63 -1.93	39.04 4.39 -2.65	40.34 4.36 -3.65	40.50 4.27 -4.79	38.67 4.19 -2.24	41.69 3.60 -6.81	46.95 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.51	37.69 3.06 -9.95	31.12 3.12 -4.58	27.00 1.81 -7.79
HOLTSVILLE_IC_4 23693	33.58 2.87 -9.90	28.09 2.53 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.30 3.67 -3.34	37.05 3.54 -4.72	40.53 4.19 -6.80	40.83 4.39 -5.77	38.14 4.26 -0.65	39.60 4.24 -2.78	39.64 4.63 -1.93	39.04 4.39 -2.65	40.34 4.36 -3.65	40.50 4.27 -4.79	38.67 4.19 -2.24	41.69 3.60 -6.81	46.95 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.51	37.69 3.06 -9.95	31.12 3.12 -4.58	27.00 1.81 -7.79
HOLTSVILLE_IC_5 23694	33.58 2.87 -9.90	28.09 2.53 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.30 3.67 -3.34	37.05 3.54 -4.72	40.53 4.19 -6.80	40.83 4.39 -5.77	38.14 4.26 -0.65	39.60 4.24 -2.78	39.64 4.63 -1.93	39.04 4.39 -2.65	40.34 4.36 -3.65	40.50 4.27 -4.79	38.67 4.19 -2.24	41.69 3.60 -6.81	46.95 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.51	37.69 3.06 -9.95	31.12 3.12 -4.58	27.00 1.81 -7.79
HOLTSVILLE_IC_6 23695	33.70 2.98 -9.91	28.19 2.63 -5.31	26.10 3.31 -4.00	25.26 3.03 -5.52	25.19 3.13 -4.20	27.38 3.75 -3.34	37.23 3.72 -4.72	40.75 4.40 -6.81	41.06 4.60 -5.78	38.35 4.45 -0.66	39.81 4.43 -2.78	39.86 4.83 -1.95	39.25 4.58 -2.66	40.55 4.56 -3.67	40.70 4.46 -4.80	38.90 4.38 -2.27	41.94 3.82 -6.84	47.21 3.50 -14.05	50.59 3.33 -16.47	50.37 4.72 -5.98	39.38 3.11 -10.54	37.86 3.21 -9.98	31.25 3.23 -4.59	27.08 1.90 -7.79
HOLTSVILLE_IC_7 23696	33.70 2.98 -9.91	28.19 2.63 -5.31	26.10 3.31 -4.00	25.26 3.03 -5.52	25.19 3.13 -4.20	27.38 3.75 -3.34	37.23 3.72 -4.72	40.75 4.40 -6.81	41.06 4.60 -5.78	38.35 4.45 -0.66	39.81 4.43 -2.78	39.86 4.83 -1.95	39.25 4.58 -2.66	40.55 4.56 -3.67	40.70 4.46 -4.80	38.90 4.38 -2.27	41.94 3.82 -6.84	47.21 3.50 -14.05	50.59 3.33 -16.47	50.37 4.72 -5.98	39.38 3.11 -10.54	37.86 3.21 -9.98	31.25 3.23 -4.59	27.08 1.90 -7.79
HOLTSVILLE_IC_8 23697	33.70 2.98 -9.91	28.19 2.63 -5.31	26.10 3.31 -4.00	25.26 3.03 -5.52	25.19 3.13 -4.20	27.38 3.75 -3.34	37.23 3.72 -4.72	40.75 4.40 -6.81	41.06 4.60 -5.78	38.35 4.45 -0.66	39.81 4.43 -2.78	39.86 4.83 -1.95	39.25 4.58 -2.66	40.55 4.56 -3.67	40.70 4.46 -4.80	38.90 4.38 -2.27	41.94 3.82 -6.84	47.21 3.50 -14.05	50.59 3.33 -16.47	50.37 4.72 -5.98	39.38 3.11 -10.54	37.86 3.21 -9.98	31.25 3.23 -4.59	27.08 1.90 -7.79
HOLTSVILLE_IC_9 23698	33.70 2.98 -9.91	28.19 2.63 -5.31	26.10 3.31 -4.00	25.26 3.03 -5.52	25.19 3.13 -4.20	27.38 3.75 -3.34	37.23 3.72 -4.72	40.75 4.40 -6.81	41.06 4.60 -5.78	38.35 4.45 -0.66	39.81 4.43 -2.78	39.86 4.83 -1.95	39.25 4.58 -2.66	40.55 4.56 -3.67	40.70 4.46 -4.80	38.90 4.38 -2.27	41.94 3.82 -6.84	47.21 3.50 -14.05	50.59 3.33 -16.47	50.37 4.72 -5.98	39.38 3.11 -10.54	37.86 3.21 -9.98	31.25 3.23 -4.59	27.08 1.90 -7.79

HOWARD_WT_PWR 323690	21.77 0.54 -0.42	20.92 0.34 -0.33	19.33 0.28 -0.26	17.61 0.47 -0.42	18.68 0.52 -0.30	21.16 0.67 -0.19	30.17 1.53 0.14	30.80 1.42 0.15	31.38 0.71 0.00	33.90 0.66 0.00	33.54 0.95 0.00	34.21 1.13 0.00	33.03 1.02 0.00	33.20 0.87 0.00	32.35 0.91 0.00	33.18 0.94 0.00	32.54 0.85 -0.41	31.05 0.65 -0.73	32.07 0.65 -0.62	40.32 0.83 0.18	26.80 0.51 -0.55	25.37 0.39 -0.31	23.65 0.19 -0.04	18.31 0.33 -0.59
HQ_GEN_CEDARS 23644	16.41 -1.16 3.23	16.12 -1.19 2.94	13.51 -1.09 4.19	13.28 -0.99 2.46	13.41 -1.05 3.40	13.72 -1.14 5.43	17.53 -1.41 9.86	17.53 -1.54 10.47	13.70 -1.47 15.50	13.71 -1.53 18.00	17.43 -1.47 13.69	17.38 -1.59 14.12	17.38 -1.44 13.19	17.48 -1.39 13.46	17.34 -1.41 12.69	17.40 -1.45 13.39	17.29 -1.44 12.56	17.49 -1.39 10.78	17.89 -1.35 11.55	17.84 -2.66 19.18	17.09 -1.18 7.47	16.76 -1.38 6.53	16.86 -1.29 5.27	15.78 -1.01 0.61
HQ_GEN_CEDARS_PROXY 323590	16.41 -1.16 3.23	16.12 -1.19 2.94	13.51 -1.09 4.19	13.28 -0.99 2.46	13.41 -1.05 3.40	13.72 -1.14 5.43	17.53 -1.41 9.86	17.53 -1.54 10.47	13.70 -1.47 15.50	13.71 -1.53 18.00	17.43 -1.47 13.69	17.38 -1.59 14.12	17.38 -1.44 13.19	17.48 -1.39 13.46	17.34 -1.41 12.69	17.40 -1.45 13.39	17.29 -1.44 12.56	17.49 -1.39 10.78	17.89 -1.35 11.55	17.84 -2.66 19.18	17.09 -1.18 7.47	16.76 -1.38 6.53	16.63 -1.29 5.51	16.01 -1.01 0.38
HQ_GEN_IMPORT 323601	16.27 -0.79 3.75	16.08 -0.77 3.40	13.22 -0.71 4.85	13.22 -0.65 2.85	13.22 -0.70 3.95	13.22 -0.77 6.30	16.27 -1.09 11.43	16.27 -1.12 12.14	16.27 -1.07 13.33	16.27 -1.16 15.80	16.27 -1.14 15.18	16.27 -1.16 15.65	16.27 -1.12 14.62	16.27 -1.13 14.92	16.27 -1.10 14.07	16.27 -1.13 14.84	16.27 -1.10 13.92	16.27 -1.07 12.33	16.48 -1.11 13.21	16.27 -1.47 21.93	16.27 -0.93 8.54	16.27 -0.94 7.47	16.27 -0.89 6.26	16.27 -0.66 0.46
HQ_GEN_WHEEL 23651	16.27 -0.79 3.75	16.08 -0.77 3.40	13.22 -0.71 4.85	13.22 -0.65 2.85	13.22 -0.70 3.95	13.22 -0.77 6.30	16.27 -1.09 11.43	16.27 -1.12 12.14	16.27 -1.07 13.33	16.27 -1.16 15.80	16.27 -1.14 15.18	16.27 -1.16 15.65	16.27 -1.12 14.62	16.27 -1.13 14.92	16.27 -1.10 14.07	16.27 -1.13 14.84	16.27 -1.10 13.92	16.27 -1.07 12.33	16.48 -1.11 13.21	16.27 -1.47 21.93	16.27 -0.93 8.54	16.27 -0.94 7.47	16.27 -0.89 6.26	16.27 -0.66 0.46
HUDSON_AVE_GT_3 23810	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.21 3.59 -2.04	38.29 3.64 -1.57	40.96 3.55 -5.40	42.18 3.65 -6.20	41.57 3.55 -6.58	41.23 3.71 -5.28	44.97 3.63 -10.05	44.71 3.53 -11.52	43.87 3.48 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.46 1.81 -7.26
HUDSON_AVE_GT_4 23540	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.21 3.59 -2.04	38.29 3.64 -1.57	40.96 3.55 -5.40	42.18 3.65 -6.20	41.57 3.55 -6.58	41.23 3.71 -5.28	44.97 3.63 -10.05	44.71 3.53 -11.52	43.87 3.48 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.46 1.81 -7.26
HUDSON_AVE_GT_5 23657	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.21 3.59 -2.04	38.29 3.64 -1.57	40.96 3.55 -5.40	42.18 3.65 -6.20	41.57 3.55 -6.58	41.23 3.71 -5.28	44.97 3.63 -10.05	44.71 3.53 -11.52	43.87 3.48 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.46 1.81 -7.26
HUDSON_AVE_10 24168	28.44 1.98 -5.65	26.48 1.70 -4.53	24.30 1.62 -3.89	23.70 1.47 -5.51	23.58 1.52 -4.20	25.45 1.83 -3.33	31.47 2.68 0.00	32.43 2.90 0.00	34.05 3.37 0.00	36.79 3.56 0.00	36.02 3.42 -0.01	36.57 3.47 -0.01	35.40 3.36 -0.03	35.86 3.49 -0.04	34.87 3.40 -0.04	35.82 3.55 -0.03	39.76 3.47 -5.00	43.86 3.35 -10.84	43.75 3.36 -9.59	45.14 4.25 -1.22	36.62 2.83 -8.06	32.29 2.74 -4.88	27.30 2.48 -1.39	26.43 1.78 -7.26
HUNTER_MOUNT___DRP 323613	28.70 1.52 -6.37	26.83 1.48 -5.11	24.53 1.35 -4.39	24.14 1.20 -6.21	23.88 1.29 -4.73	25.62 1.56 -3.76	30.92 2.13 0.00	31.51 1.98 0.00	33.10 2.42 0.00	35.73 2.49 0.00	34.97 2.38 0.00	35.50 2.41 0.00	34.44 2.43 0.00	34.91 2.59 0.00	33.89 2.45 0.00	34.76 2.52 0.00	39.49 2.60 -5.61	44.41 2.52 -12.23	44.33 2.71 -10.82	44.58 3.53 -1.38	36.91 2.08 -9.09	32.20 2.02 -5.50	26.82 1.83 -1.57	26.86 1.27 -8.19
HUNTINGTON_RES_REC 323705	33.18 2.48 -9.90	28.07 2.51 -5.31	25.57 2.78 -4.00	24.81 2.57 -5.52	24.73 2.66 -4.20	26.82 3.19 -3.34	37.23 3.74 -4.69	41.31 5.02 -6.76	41.17 4.75 -5.74	37.98 4.09 -0.66	39.36 3.97 -2.79	39.28 4.20 -2.00	38.73 4.03 -2.68	40.14 4.11 -3.70	40.27 3.99 -4.84	38.72 4.10 -2.38	42.00 3.78 -6.93	47.50 3.62 -14.22	50.87 3.63 -16.44	50.59 4.76 -6.17	39.41 3.09 -10.58	37.74 3.06 -10.00	30.88 2.88 -4.58	27.03 1.84 -7.79
HUNTLEY___63 23557	20.99 -0.14 -0.32	20.22 -0.28 -0.25	18.62 -0.36 -0.19	16.96 -0.08 -0.32	17.96 -0.12 -0.22	20.35 -0.08 -0.14	28.91 0.26 0.14	29.20 -0.18 0.15	29.76 -0.92 0.00	32.07 -1.16 0.00	31.87 -0.72 0.00	32.62 -0.46 0.00	31.50 -0.51 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.83 -0.78 -0.33	29.30 -0.92 -0.55	30.30 -0.95 -0.46	38.16 -1.31 0.20	25.38 -0.77 -0.42	24.03 -0.86 -0.22	22.48 -0.96 -0.01	17.49 -0.37 -0.47
HUNTLEY___64 23558	20.99 -0.14 -0.32	20.22 -0.28 -0.25	18.62 -0.36 -0.19	16.96 -0.08 -0.32	17.96 -0.12 -0.22	20.35 -0.08 -0.14	28.91 0.26 0.14	29.20 -0.18 0.15	29.76 -0.92 0.00	32.07 -1.16 0.00	31.87 -0.72 0.00	32.62 -0.46 0.00	31.50 -0.51 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.83 -0.78 -0.33	29.30 -0.92 -0.55	30.30 -0.95 -0.46	38.16 -1.31 0.20	25.38 -0.77 -0.42	24.03 -0.86 -0.22	22.48 -0.96 -0.01	17.49 -0.37 -0.47
HUNTLEY___65 23559	20.99 -0.14 -0.32	20.22 -0.28 -0.25	18.62 -0.36 -0.19	16.96 -0.08 -0.32	17.96 -0.12 -0.22	20.35 -0.08 -0.14	28.91 0.26 0.14	29.20 -0.18 0.15	29.76 -0.92 0.00	32.07 -1.16 0.00	31.87 -0.72 0.00	32.62 -0.46 0.00	31.50 -0.51 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.83 -0.78 -0.33	29.30 -0.92 -0.55	30.30 -0.95 -0.46	38.16 -1.31 0.20	25.38 -0.77 -0.42	24.03 -0.86 -0.22	22.48 -0.96 -0.01	17.49 -0.37 -0.47
HUNTLEY___66 23560	20.99 -0.14 -0.32	20.22 -0.28 -0.25	18.62 -0.36 -0.19	16.96 -0.08 -0.32	17.96 -0.12 -0.22	20.35 -0.08 -0.14	28.91 0.26 0.14	29.20 -0.18 0.15	29.76 -0.92 0.00	32.07 -1.16 0.00	31.87 -0.72 0.00	32.62 -0.46 0.00	31.50 -0.51 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.83 -0.78 -0.33	29.30 -0.92 -0.55	30.30 -0.95 -0.46	38.16 -1.31 0.20	25.38 -0.77 -0.42	24.03 -0.86 -0.22	22.48 -0.96 -0.01	17.49 -0.37 -0.47

HUNTLEY___67 23561	20.76 -0.37 -0.33	20.00 -0.51 -0.26	18.44 -0.55 -0.20	16.82 -0.23 -0.33	17.79 -0.30 -0.23	20.15 -0.28 -0.14	28.59 -0.06 0.14	28.91 -0.47 0.15	29.45 -1.23 0.00	31.74 -1.49 0.00	31.52 -1.07 0.00	32.22 -0.86 0.00	31.15 -0.86 0.00	31.19 -1.13 0.00	30.40 -1.04 0.00	31.18 -1.06 0.00	30.55 -1.06 -0.33	29.04 -1.19 -0.56	30.04 -1.23 -0.47	37.81 -1.66 0.19	25.18 -0.98 -0.43	23.84 -1.06 -0.23	22.32 -1.12 -0.02	17.36 -0.51 -0.47
HUNTLEY___68 23562	20.76 -0.37 -0.33	20.00 -0.51 -0.26	18.44 -0.55 -0.20	16.82 -0.23 -0.33	17.79 -0.30 -0.23	20.15 -0.28 -0.14	28.59 -0.06 0.14	28.91 -0.47 0.15	29.45 -1.23 0.00	31.74 -1.49 0.00	31.52 -1.07 0.00	32.22 -0.86 0.00	31.15 -0.86 0.00	31.19 -1.13 0.00	30.40 -1.04 0.00	31.18 -1.06 0.00	30.55 -1.06 -0.33	29.04 -1.19 -0.56	30.04 -1.23 -0.47	37.81 -1.66 0.19	25.18 -0.98 -0.43	23.84 -1.06 -0.23	22.32 -1.12 -0.02	17.36 -0.51 -0.47
HYLAND___LFGE 323620	21.78 0.62 -0.35	20.97 0.44 -0.27	19.32 0.32 -0.21	17.50 0.43 -0.35	18.64 0.54 -0.24	21.11 0.67 -0.15	30.17 1.53 0.15	31.09 1.71 0.15	31.41 0.74 0.00	33.83 0.60 0.00	33.50 0.91 0.00	34.14 1.06 0.00	33.10 1.09 0.00	32.91 0.58 0.00	32.07 0.63 0.00	32.82 0.58 0.00	32.29 0.66 -0.35	31.00 0.74 -0.60	32.19 0.89 -0.50	40.86 1.39 0.20	27.01 0.82 -0.45	25.49 0.57 -0.25	23.68 0.23 -0.02	18.33 0.44 -0.50
INDECK___CORINTH 23802	29.95 1.37 -7.77	27.74 1.28 -6.22	25.26 1.15 -5.32	25.32 1.02 -7.58	24.71 1.09 -5.75	26.21 1.38 -4.53	30.76 2.10 0.14	31.84 2.45 0.15	32.72 2.18 0.14	35.36 2.29 0.17	34.48 2.05 0.17	34.93 2.02 0.17	33.87 2.02 0.16	33.94 1.78 0.16	32.92 1.63 0.15	33.72 1.64 0.16	39.92 1.91 -6.72	46.36 1.87 -14.83	46.30 2.40 -13.09	44.22 3.13 -1.42	38.65 1.88 -11.03	32.98 1.65 -6.65	26.72 1.45 -1.85	28.28 0.85 -10.03
INDECK___ILION 23567	20.97 0.42 0.26	20.44 0.40 0.22	18.91 0.38 0.25	16.85 0.35 0.23	18.01 0.38 0.23	20.48 0.47 0.28	29.13 0.69 0.36	29.83 0.68 0.38	31.00 0.65 0.32	33.62 0.77 0.38	32.89 0.69 0.38	33.35 0.66 0.40	32.28 0.64 0.37	32.56 0.61 0.38	31.68 0.60 0.36	32.48 0.61 0.38	31.40 0.59 0.48	29.59 0.59 0.66	30.72 0.58 0.66	39.69 0.75 0.73	25.73 0.46 0.47	24.76 0.44 0.36	23.62 0.42 0.23	17.49 0.30 0.20
INDECK___OLEAN 23982	21.64 0.44 -0.39	20.82 0.26 -0.31	19.24 0.21 -0.24	17.58 0.47 -0.39	18.64 0.50 -0.27	21.14 0.67 -0.18	30.01 1.35 0.14	30.50 1.12 0.15	30.98 0.31 0.00	33.40 0.17 0.00	33.05 0.46 0.00	33.88 0.79 0.00	32.68 0.67 0.00	32.84 0.52 0.00	32.10 0.66 0.00	32.98 0.74 0.00	32.17 0.50 -0.38	30.67 0.33 -0.68	31.53 0.15 -0.58	39.65 0.16 0.18	26.53 0.28 -0.52	25.23 0.27 -0.28	23.57 0.12 -0.03	18.31 0.37 -0.55
INDECK___OSWEGO 23783	20.68 -0.14 -0.01	20.17 -0.08 0.00	18.62 -0.09 0.07	16.66 -0.10 -0.04	17.73 -0.11 0.03	19.95 -0.20 0.14	28.13 -0.26 0.41	28.78 -0.32 0.43	30.43 -0.46 -0.22	32.93 -0.50 -0.19	31.66 -0.49 0.44	32.13 -0.50 0.46	31.07 -0.51 0.43	31.37 -0.52 0.44	30.52 -0.50 0.41	31.26 -0.55 0.43	30.48 -0.53 0.27	29.00 -0.50 0.16	30.08 -0.49 0.23	38.36 -0.56 0.76	25.22 -0.41 0.10	24.14 -0.40 0.14	22.99 -0.26 0.18	17.42 -0.14 -0.16
INDECK___YERKES 23781	21.03 -0.10 -0.32	20.24 -0.26 -0.25	18.64 -0.34 -0.19	17.00 -0.05 -0.32	17.98 -0.11 -0.22	20.37 -0.06 -0.14	28.94 0.29 0.14	29.23 -0.15 0.15	29.79 -0.89 0.00	32.10 -1.13 0.00	31.94 -0.65 0.00	32.65 -0.43 0.00	31.53 -0.48 0.00	31.58 -0.74 0.00	30.75 -0.69 0.00	31.50 -0.74 0.00	30.86 -0.75 -0.33	29.33 -0.89 -0.55	30.34 -0.92 -0.46	38.20 -1.27 0.20	25.43 -0.72 -0.42	24.09 -0.81 -0.22	22.50 -0.94 -0.01	17.51 -0.35 -0.47
INDIAN POINT_GT_1 24139	27.85 1.60 -5.44	26.01 1.40 -4.36	23.85 1.31 -3.75	23.23 1.20 -5.31	23.16 1.25 -4.04	25.00 1.50 -3.21	31.01 2.22 0.00	31.86 2.33 0.00	33.44 2.76 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.00 2.91 0.00	34.83 2.82 0.00	35.27 2.94 0.00	34.30 2.86 0.00	35.24 3.00 0.00	39.02 2.94 -4.79	42.98 2.88 -10.44	42.87 2.83 -9.24	44.46 3.61 -1.18	35.86 2.37 -7.76	31.72 2.35 -4.70	26.80 2.04 -1.34	25.83 1.44 -6.99
INDIAN POINT_GT_2 23659	27.85 1.60 -5.44	26.01 1.40 -4.36	23.85 1.31 -3.75	23.23 1.20 -5.31	23.16 1.25 -4.04	25.00 1.50 -3.21	31.01 2.22 0.00	31.86 2.33 0.00	33.44 2.76 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.00 2.91 0.00	34.83 2.82 0.00	35.27 2.94 0.00	34.30 2.86 0.00	35.24 3.00 0.00	39.02 2.94 -4.79	42.98 2.88 -10.44	42.87 2.83 -9.24	44.46 3.61 -1.18	35.86 2.37 -7.76	31.72 2.35 -4.70	26.80 2.04 -1.34	25.83 1.44 -6.99
INDIAN POINT_GT_3 24019	27.85 1.60 -5.44	26.01 1.40 -4.36	23.85 1.31 -3.75	23.23 1.20 -5.31	23.16 1.25 -4.04	25.00 1.50 -3.21	31.01 2.22 0.00	31.86 2.33 0.00	33.44 2.76 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.00 2.91 0.00	34.83 2.82 0.00	35.27 2.94 0.00	34.30 2.86 0.00	35.24 3.00 0.00	39.02 2.94 -4.79	42.98 2.88 -10.44	42.87 2.83 -9.24	44.46 3.61 -1.18	35.86 2.37 -7.76	31.72 2.35 -4.70	26.80 2.04 -1.34	25.83 1.44 -6.99
INDIAN POINT___2 23530	27.56 1.54 -5.21	25.76 1.34 -4.18	23.62 1.24 -3.59	22.96 1.15 -5.08	22.93 1.20 -3.87	24.81 1.44 -3.08	30.90 2.10 0.00	31.78 2.24 0.00	33.31 2.64 0.00	36.09 2.86 0.00	35.33 2.74 0.00	35.86 2.78 0.00	34.73 2.72 0.00	35.14 2.81 0.00	34.21 2.77 0.00	35.14 2.90 0.00	38.69 2.82 -4.59	42.42 2.76 -10.00	42.36 2.71 -8.85	44.21 3.41 -1.13	35.44 2.27 -7.44	31.42 2.25 -4.50	26.67 1.97 -1.28	25.49 1.39 -6.70
INDIAN POINT___3 23531	27.80 1.54 -5.45	25.95 1.34 -4.36	23.80 1.26 -3.75	23.18 1.15 -5.31	23.11 1.20 -4.04	24.95 1.44 -3.21	30.90 2.10 0.00	31.78 2.24 0.00	33.34 2.67 0.00	36.09 2.86 0.00	35.33 2.74 0.00	35.89 2.81 0.00	34.73 2.72 0.00	35.17 2.85 0.00	34.21 2.77 0.00	35.14 2.90 0.00	38.90 2.82 -4.79	42.87 2.76 -10.45	42.75 2.71 -9.24	44.30 3.45 -1.18	35.79 2.29 -7.77	31.62 2.25 -4.70	26.73 1.97 -1.34	25.79 1.39 -7.00
IP CORINTH___1 23988	30.07 1.50 -7.77	27.84 1.38 -6.22	25.37 1.26 -5.32	25.40 1.10 -7.58	24.81 1.20 -5.75	26.33 1.50 -4.53	30.93 2.27 0.14	32.01 2.63 0.15	32.87 2.33 0.14	35.53 2.46 0.17	34.67 2.25 0.17	35.13 2.22 0.17	34.06 2.21 0.16	34.13 1.97 0.16	33.07 1.79 0.15	33.92 1.84 0.16	40.11 2.10 -6.72	46.54 2.05 -14.83	46.45 2.55 -13.09	44.42 3.33 -1.42	38.80 2.03 -11.03	33.12 1.80 -6.65	26.84 1.57 -1.85	28.38 0.96 -10.03
IP___TICONDEROGA 23804	31.04 2.66 -7.57	28.78 2.47 -6.06	26.31 2.31 -5.21	26.17 2.07 -7.38	25.70 2.21 -5.62	27.46 2.70 -4.47	32.80 4.00 0.00	33.84 4.31 0.00	35.03 4.35 0.00	37.82 4.59 0.00	37.06 4.47 0.00	37.52 4.43 0.00	36.43 4.42 0.00	36.79 4.46 0.00	35.71 4.27 0.00	36.59 4.35 0.00	42.33 4.38 -6.67	48.34 4.15 -14.52	48.11 4.46 -12.85	47.10 5.79 -1.64	40.21 3.68 -10.80	34.64 3.43 -6.54	28.38 3.09 -1.86	29.26 2.14 -9.73

ISLIP_RES_REC 323679	33.81 3.08 -9.92	28.29 2.73 -5.31	26.17 3.38 -4.00	25.31 3.08 -5.52	25.26 3.20 -4.20	27.44 3.81 -3.34	37.39 3.86 -4.73	40.90 4.55 -6.83	41.25 4.78 -5.79	38.58 4.69 -0.66	40.04 4.66 -2.79	40.10 5.06 -1.95	39.47 4.80 -2.67	40.82 4.82 -3.67	40.96 4.71 -4.81	39.17 4.64 -2.28	42.20 4.07 -6.85	47.50 3.77 -14.07	50.88 3.60 -16.48	50.71 5.04 -6.00	39.60 3.32 -10.54	38.04 3.38 -9.99	31.37 3.35 -4.60	27.19 2.00 -7.79
JARVIS____ 23743	20.72 0.17 0.26	20.19 0.16 0.22	18.69 0.15 0.25	16.63 0.13 0.23	17.78 0.14 0.23	20.20 0.18 0.28	28.70 0.26 0.36	29.42 0.27 0.38	30.60 0.24 0.32	33.12 0.26 0.38	32.47 0.26 0.38	32.92 0.23 0.40	31.86 0.23 0.37	32.14 0.20 0.38	31.27 0.19 0.36	32.06 0.19 0.38	30.99 0.19 0.48	29.21 0.21 0.66	30.36 0.22 0.66	39.26 0.32 0.73	25.44 0.18 0.47	24.51 0.20 0.36	23.38 0.19 0.23	17.33 0.14 0.20
JENNISON____1 23625	22.51 1.12 -0.58	21.70 0.99 -0.46	20.02 0.86 -0.37	18.13 0.84 -0.57	19.21 0.93 -0.41	21.82 1.24 -0.29	30.84 2.19 0.14	31.33 1.95 0.15	32.27 1.59 0.00	35.30 2.06 0.00	34.29 1.69 0.00	34.74 1.65 0.00	33.42 1.41 0.00	33.68 1.36 0.00	32.82 1.38 0.00	33.60 1.35 0.00	33.12 1.28 -0.55	31.92 1.22 -1.04	33.08 1.39 -0.89	41.47 1.94 0.14	27.72 1.21 -0.78	26.35 1.23 -0.44	24.67 1.17 -0.08	19.09 0.90 -0.79
JENNISON____2 23626	22.51 1.12 -0.58	21.70 0.99 -0.46	20.02 0.86 -0.37	18.13 0.84 -0.57	19.21 0.93 -0.41	21.82 1.24 -0.29	30.84 2.19 0.14	31.33 1.95 0.15	32.27 1.59 0.00	35.30 2.06 0.00	34.29 1.69 0.00	34.74 1.65 0.00	33.42 1.41 0.00	33.68 1.36 0.00	32.82 1.38 0.00	33.60 1.35 0.00	33.12 1.28 -0.55	31.92 1.22 -1.04	33.08 1.39 -0.89	41.47 1.94 0.14	27.72 1.21 -0.78	26.35 1.23 -0.44	24.67 1.17 -0.08	19.09 0.90 -0.79
JERICHO_RISE_WT_PWR 323719	16.23 -1.21 3.38	15.99 -1.19 3.07	13.37 -1.05 4.37	13.22 -0.94 2.57	13.29 -1.02 3.55	13.52 -1.10 5.68	17.21 -1.30 10.29	17.09 -1.51 10.93	14.09 -1.29 15.30	14.09 -1.33 17.81	17.48 -1.11 14.00	17.45 -1.19 14.44	17.59 -0.93 13.49	17.75 -0.81 13.77	17.58 -0.88 12.98	17.65 -0.90 13.69	17.17 -1.16 12.96	17.21 -1.19 11.27	17.58 -1.14 12.08	17.84 -1.78 20.05	16.80 -1.13 7.81	16.42 -1.43 6.82	16.55 -1.36 5.51	15.73 -1.03 0.64
KEDC_PORT_JEFF_GT2 24210	33.63 2.91 -9.90	28.17 2.61 -5.31	26.06 3.27 -4.00	25.23 2.99 -5.52	25.17 3.11 -4.20	27.34 3.71 -3.34	37.17 3.66 -4.72	40.73 4.40 -6.80	40.99 4.54 -5.77	38.24 4.35 -0.66	39.68 4.30 -2.78	39.69 4.67 -1.95	39.12 4.45 -2.66	40.42 4.43 -3.67	40.58 4.34 -4.80	38.80 4.29 -2.27	41.81 3.69 -6.84	47.10 3.38 -14.05	50.46 3.20 -16.46	50.21 4.56 -5.98	39.30 3.04 -10.53	37.80 3.16 -9.97	31.17 3.16 -4.58	27.05 1.86 -7.79
KEDC_PORT_JEFF_GT3 24211	33.63 2.91 -9.90	28.17 2.61 -5.31	26.06 3.27 -4.00	25.23 2.99 -5.52	25.17 3.11 -4.20	27.34 3.71 -3.34	37.17 3.66 -4.72	40.73 4.40 -6.80	40.99 4.54 -5.77	38.24 4.35 -0.66	39.68 4.30 -2.78	39.69 4.67 -1.95	39.12 4.45 -2.66	40.42 4.43 -3.67	40.58 4.34 -4.80	38.80 4.29 -2.27	41.81 3.69 -6.84	47.10 3.38 -14.05	50.46 3.20 -16.46	50.21 4.56 -5.98	39.30 3.04 -10.53	37.80 3.16 -9.97	31.17 3.16 -4.58	27.05 1.86 -7.79
KEDC_GLWD_GT4 24219	31.67 2.16 -8.69	27.19 1.94 -4.99	24.58 1.82 -3.97	23.92 1.67 -5.52	23.81 1.73 -4.21	25.71 2.07 -3.35	34.50 2.99 -2.72	36.63 3.22 -3.88	37.64 3.68 -3.29	37.85 3.92 -0.70	39.10 3.78 -2.73	40.12 3.84 -3.20	38.77 3.71 -3.05	40.64 3.85 -4.47	40.50 3.74 -5.33	41.44 3.90 -5.30	44.58 3.82 -9.48	51.84 3.59 -18.59	48.59 3.57 -14.22	55.00 4.52 -10.81	40.38 3.06 -11.59	37.51 2.98 -9.85	29.65 2.67 -3.56	26.84 1.90 -7.55
KEDC_GLWD_GT5 24220	31.67 2.16 -8.69	27.19 1.94 -4.99	24.58 1.82 -3.97	23.92 1.67 -5.52	23.81 1.73 -4.21	25.71 2.07 -3.35	34.50 2.99 -2.72	36.63 3.22 -3.88	37.64 3.68 -3.29	37.85 3.92 -0.70	39.10 3.78 -2.73	40.12 3.84 -3.20	38.77 3.71 -3.05	40.64 3.85 -4.47	40.50 3.74 -5.33	41.44 3.90 -5.30	44.58 3.82 -9.48	51.84 3.59 -18.59	48.59 3.57 -14.22	55.00 4.52 -10.81	40.38 3.06 -11.59	37.51 2.98 -9.85	29.65 2.67 -3.56	26.84 1.90 -7.55
KENSICO____ 23655	28.16 1.75 -5.60	26.27 1.54 -4.49	24.09 1.45 -3.86	23.50 1.32 -5.46	23.40 1.38 -4.16	25.24 1.64 -3.30	31.18 2.39 0.00	32.10 2.57 0.00	33.71 3.04 0.00	36.49 3.26 0.00	35.72 3.13 0.00	36.29 3.21 0.00	35.11 3.10 0.00	35.56 3.23 0.00	34.58 3.14 0.00	35.53 3.29 0.00	39.41 3.19 -4.93	43.52 3.11 -10.74	43.38 3.08 -9.50	44.77 3.89 -1.21	36.29 2.57 -7.99	32.05 2.54 -4.83	27.03 2.23 -1.38	26.17 1.58 -7.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.25 1.52 -4.92	25.51 1.32 -3.94	23.40 1.22 -3.39	22.65 1.14 -4.79	22.75 1.23 -3.65	24.72 1.52 -2.90	31.07 2.27 0.00	31.72 2.19 0.00	33.34 2.67 0.00	36.06 2.82 0.00	35.30 2.70 0.00	35.83 2.74 0.00	34.66 2.66 0.00	35.11 2.78 0.00	34.11 2.67 0.00	35.05 2.80 0.00	38.40 2.78 -4.33	41.83 2.73 -9.44	41.92 2.77 -8.35	44.26 3.53 -1.07	34.99 2.24 -7.01	31.16 2.25 -4.25	26.62 1.99 -1.21	25.11 1.39 -6.32
KIAC_JFK_GT1 23816	28.41 1.96 -5.65	26.44 1.66 -4.53	24.30 1.62 -3.89	23.70 1.47 -5.51	23.56 1.50 -4.20	25.43 1.81 -3.33	31.53 2.74 0.00	32.48 2.95 0.00	34.05 3.37 0.00	36.69 3.46 0.00	35.86 3.26 -0.01	36.40 3.31 -0.01	35.24 3.20 -0.03	35.69 3.33 -0.04	34.72 3.24 -0.04	35.66 3.38 -0.03	39.60 3.31 -5.00	43.71 3.20 -10.84	43.72 3.33 -9.59	45.10 4.20 -1.22	36.60 2.81 -8.06	32.27 2.71 -4.88	27.34 2.53 -1.39	26.43 1.78 -7.26
KIAC_JFK_GT2 23817	28.41 1.96 -5.65	26.44 1.66 -4.53	24.30 1.62 -3.89	23.70 1.47 -5.51	23.56 1.50 -4.20	25.43 1.81 -3.33	31.53 2.74 0.00	32.48 2.95 0.00	34.05 3.37 0.00	36.69 3.46 0.00	35.86 3.26 -0.01	36.40 3.31 -0.01	35.24 3.20 -0.03	35.69 3.33 -0.04	34.72 3.24 -0.04	35.66 3.38 -0.03	39.60 3.31 -5.00	43.71 3.20 -10.84	43.72 3.33 -9.59	45.10 4.20 -1.22	36.60 2.81 -8.06	32.27 2.71 -4.88	27.34 2.53 -1.39	26.43 1.78 -7.26
KINTIGH____ 23543	20.51 -0.58 -0.28	19.78 -0.69 -0.22	18.28 -0.68 -0.16	16.59 -0.42 -0.28	17.59 -0.46 -0.19	19.88 -0.53 -0.11	28.19 -0.46 0.14	28.58 -0.80 0.15	29.17 -1.50 0.00	31.44 -1.80 0.00	31.16 -1.43 0.00	31.79 -1.29 0.00	30.76 -1.25 0.00	30.81 -1.52 0.00	30.02 -1.41 0.00	30.76 -1.48 0.00	30.20 -1.38 -0.29	28.77 -1.36 -0.47	29.77 -1.42 -0.39	37.60 -1.86 0.21	24.96 -1.13 -0.36	23.70 -1.16 -0.19	22.23 -1.19 0.00	17.20 -0.61 -0.41
LEDERLE____ 23769	27.42 1.67 -4.95	25.67 1.46 -3.96	23.57 1.37 -3.41	22.80 1.25 -4.82	22.84 1.30 -3.67	24.79 1.58 -2.92	31.10 2.30 0.00	31.95 2.42 0.00	33.50 2.82 0.00	36.26 3.02 0.00	35.53 2.93 0.00	36.09 3.01 0.00	34.92 2.91 0.00	35.36 3.04 0.00	34.43 2.99 0.00	35.37 3.13 0.00	38.67 3.03 -4.35	42.12 2.97 -9.49	42.12 2.93 -8.40	44.47 3.73 -1.07	35.24 2.45 -7.05	31.36 2.42 -4.27	26.77 2.13 -1.22	25.26 1.51 -6.36

LINDEN COGEN____ 23786	28.40 1.94 -5.65	26.46 1.68 -4.53	24.28 1.60 -3.89	23.68 1.45 -5.51	23.58 1.52 -4.20	25.43 1.81 -3.33	31.41 2.62 0.00	32.31 2.78 0.00	33.96 3.28 0.00	36.79 3.56 0.00	38.33 3.42 -2.31	38.37 3.51 -1.78	41.54 3.39 -6.14	42.90 3.52 -7.05	42.35 3.43 -7.48	41.82 3.58 -6.00	45.54 3.50 -10.75	44.66 3.38 -11.61	43.69 3.30 -9.59	45.02 4.13 -1.22	36.57 2.78 -8.06	32.27 2.71 -4.88	27.23 2.41 -1.39	26.40 1.74 -7.26
LIPA_MISC_IPP 23656	33.73 3.02 -9.90	28.21 2.65 -5.31	26.17 3.38 -4.00	25.31 3.08 -5.52	25.26 3.20 -4.20	27.47 3.84 -3.34	37.23 3.72 -4.72	40.74 4.40 -6.80	41.05 4.60 -5.77	38.34 4.45 -0.65	39.83 4.47 -2.78	39.91 4.90 -1.93	39.30 4.64 -2.65	40.57 4.59 -3.65	40.72 4.50 -4.79	38.81 4.32 -2.24	41.85 3.75 -6.81	47.11 3.44 -14.01	50.48 3.23 -16.45	50.24 4.64 -5.93	39.29 3.04 -10.52	37.79 3.16 -9.96	31.19 3.19 -4.58	27.03 1.84 -7.79
LISF__SOLAR 323691	33.77 3.06 -9.90	28.23 2.67 -5.31	26.23 3.44 -4.00	25.36 3.13 -5.52	25.32 3.25 -4.20	27.53 3.90 -3.34	37.26 3.74 -4.72	40.80 4.46 -6.81	41.08 4.63 -5.77	38.37 4.48 -0.65	39.87 4.50 -2.78	39.98 4.96 -1.93	39.37 4.71 -2.65	40.64 4.66 -3.65	40.79 4.56 -4.79	38.84 4.35 -2.25	41.85 3.75 -6.81	47.12 3.44 -14.02	50.52 3.26 -16.46	50.29 4.68 -5.94	39.32 3.06 -10.52	37.79 3.16 -9.96	31.22 3.21 -4.58	27.03 1.84 -7.79
LITTLE FALLS____HYD 24013	21.28 0.73 0.26	20.74 0.71 0.22	19.21 0.68 0.25	17.11 0.62 0.23	18.32 0.68 0.23	20.85 0.83 0.28	29.65 1.21 0.36	30.37 1.21 0.38	31.55 1.20 0.32	34.22 1.36 0.38	33.48 1.27 0.38	33.94 1.26 0.40	32.86 1.22 0.37	33.15 1.20 0.38	32.25 1.16 0.36	33.06 1.19 0.38	31.96 1.16 0.48	30.10 1.10 0.66	31.22 1.08 0.66	40.25 1.31 0.73	26.06 0.80 0.47	25.05 0.74 0.36	23.90 0.70 0.23	17.68 0.49 0.20
LI_NEWBRDGE____DRP 323616	28.71 2.23 -5.67	26.76 1.99 -4.53	24.54 1.86 -3.89	23.92 1.69 -5.51	23.79 1.73 -4.19	25.71 2.09 -3.33	31.83 3.05 0.02	32.67 3.16 0.02	34.27 3.62 0.02	37.23 3.99 -0.01	37.33 3.71 -1.02	36.99 3.77 -0.14	36.84 3.65 -1.18	37.85 3.78 -1.74	37.15 3.68 -2.03	36.36 3.87 -0.25	40.22 3.75 -5.18	44.52 3.65 -11.21	44.13 3.66 -9.67	45.97 4.64 -1.66	37.01 3.06 -8.21	32.68 2.98 -5.03	27.56 2.74 -1.39	26.64 1.98 -7.26
LONG_LAKE_PHOENIX 24014	20.86 0.00 -0.05	20.32 0.04 -0.03	18.78 0.02 0.03	16.79 0.00 -0.07	17.87 0.00 0.00	20.13 -0.08 0.08	28.45 -0.03 0.31	29.14 -0.06 0.33	30.61 -0.21 -0.15	33.10 -0.27 -0.13	32.06 -0.19 0.34	32.54 -0.20 0.35	31.46 -0.22 0.33	31.77 -0.22 0.33	30.91 -0.22 0.31	31.65 -0.26 0.33	30.86 -0.25 0.18	29.38 -0.24 0.05	30.48 -0.21 0.11	38.90 -0.20 0.57	25.51 -0.21 0.02	24.40 -0.20 0.07	23.18 -0.12 0.13	17.54 -0.03 -0.18
LOVETT____3 23632	27.39 1.56 -5.02	25.61 1.34 -4.02	23.51 1.26 -3.46	22.79 1.17 -4.90	22.81 1.22 -3.73	24.72 1.46 -2.96	30.92 2.13 0.00	31.78 2.24 0.00	33.31 2.64 0.00	36.09 2.86 0.00	35.33 2.74 0.00	35.89 2.81 0.00	34.73 2.72 0.00	35.17 2.85 0.00	34.21 2.77 0.00	35.14 2.90 0.00	38.55 2.85 -4.42	42.06 2.76 -9.63	42.03 2.71 -8.52	44.21 3.45 -1.09	35.19 2.29 -7.16	31.28 2.27 -4.33	26.65 1.99 -1.24	25.26 1.41 -6.45
LOVETT____4 23642	27.39 1.56 -5.02	25.61 1.34 -4.02	23.51 1.26 -3.46	22.79 1.17 -4.90	22.81 1.22 -3.73	24.72 1.46 -2.96	30.92 2.13 0.00	31.78 2.24 0.00	33.31 2.64 0.00	36.09 2.86 0.00	35.33 2.74 0.00	35.89 2.81 0.00	34.73 2.72 0.00	35.17 2.85 0.00	34.21 2.77 0.00	35.14 2.90 0.00	38.55 2.85 -4.42	42.06 2.76 -9.63	42.03 2.71 -8.52	44.21 3.45 -1.09	35.19 2.29 -7.16	31.28 2.27 -4.33	26.65 1.99 -1.24	25.26 1.41 -6.45
LOVETT____5 23593	27.39 1.56 -5.02	25.61 1.34 -4.02	23.51 1.26 -3.46	22.79 1.17 -4.90	22.81 1.22 -3.73	24.72 1.46 -2.96	30.92 2.13 0.00	31.78 2.24 0.00	33.31 2.64 0.00	36.09 2.86 0.00	35.33 2.74 0.00	35.89 2.81 0.00	34.73 2.72 0.00	35.17 2.85 0.00	34.21 2.77 0.00	35.14 2.90 0.00	38.55 2.85 -4.42	42.06 2.76 -9.63	42.03 2.71 -8.52	44.21 3.45 -1.09	35.19 2.29 -7.16	31.28 2.27 -4.33	26.65 1.99 -1.24	25.26 1.41 -6.45
LOWER RAQUET____HYD 24057	16.95 -1.10 2.76	16.59 -1.15 2.50	14.17 -1.05 3.57	13.66 -0.97 2.10	13.93 -1.04 2.90	14.60 -1.06 4.63	19.15 -1.24 8.41	19.13 -1.48 8.93	12.80 -1.44 16.43	13.00 -1.36 18.87	18.95 -1.40 12.24	18.90 -1.55 12.63	18.81 -1.41 11.79	18.90 -1.39 12.04	18.68 -1.41 11.35	18.79 -1.48 11.97	18.54 -1.50 11.25	19.05 -1.42 9.19	19.62 -1.32 9.85	20.89 -2.42 16.36	18.21 -1.16 6.37	17.72 -1.38 5.57	17.66 -1.27 4.50	15.89 -0.99 0.52
LOWER____HUDSON 24059	29.79 1.25 -7.73	27.65 1.21 -6.19	25.21 1.13 -5.30	25.27 1.00 -7.54	24.68 1.09 -5.73	26.14 1.34 -4.51	30.51 1.84 0.13	31.46 2.07 0.14	32.70 2.02 0.00	35.39 2.16 0.00	34.71 2.12 0.00	35.17 2.09 0.00	34.09 2.08 0.00	34.43 2.10 0.00	33.45 2.01 0.00	34.27 2.03 0.00	40.04 2.06 -6.69	46.42 1.99 -14.77	45.96 2.12 -13.04	43.87 2.78 -1.42	38.47 1.75 -10.98	32.92 1.63 -6.62	26.69 1.43 -1.84	28.32 0.94 -9.98
LWR____OSWEGATCHIE_HYD 23850	18.37 -0.56 1.88	17.96 -0.59 1.70	15.79 -0.56 2.43	14.76 -0.54 1.43	15.33 -0.55 1.98	16.65 -0.49 3.16	22.61 -0.46 5.72	22.74 -0.71 6.08	11.53 -1.01 18.13	11.94 -0.83 20.46	21.98 -1.01 9.60	22.02 -1.16 9.90	21.68 -1.09 9.24	21.79 -1.10 9.44	21.44 -1.10 8.90	21.66 -1.19 9.39	21.18 -1.28 8.82	22.45 -0.95 6.26	23.29 -0.80 6.71	27.14 -1.39 11.14	20.73 -0.67 4.34	20.14 -0.74 3.79	19.73 -0.63 3.06	16.52 -0.52 0.35
LYONS_FALL_HYD 23570	20.54 0.29 0.56	20.00 0.26 0.51	18.27 0.21 0.72	16.46 0.17 0.43	17.47 0.20 0.59	19.72 0.37 0.94	27.78 0.69 1.71	28.22 0.50 1.81	32.07 0.46 -0.94	34.86 0.80 -0.83	31.11 0.46 1.94	31.45 0.36 2.00	30.40 0.25 1.87	30.65 0.23 1.91	29.83 0.19 1.80	30.51 0.16 1.90	29.63 0.13 1.78	27.88 0.09 1.87	29.04 0.25 2.00	36.70 0.36 3.32	24.67 0.23 1.29	23.82 0.27 1.13	22.84 0.33 0.91	17.50 0.21 0.11
MADISON____COUNTY_LFGE 323628	21.18 0.56 0.19	20.59 0.51 0.17	18.99 0.45 0.24	16.98 0.40 0.14	18.11 0.45 0.20	20.57 0.59 0.32	29.26 1.04 0.57	29.84 0.92 0.61	31.59 0.80 -0.11	34.37 1.06 -0.07	32.87 0.85 0.57	33.29 0.79 0.59	32.13 0.67 0.55	32.41 0.65 0.56	31.54 0.63 0.53	32.30 0.61 0.56	31.36 0.59 0.52	29.60 0.56 0.63	30.80 0.68 0.67	39.50 0.95 1.12	25.87 0.57 0.43	24.89 0.59 0.38	23.70 0.59 0.31	17.79 0.44 0.04
MAPLE RIDGE_WT_1 323574	19.84 -0.40 0.57	19.39 -0.36 0.49	17.88 -0.32 0.59	15.96 -0.27 0.49	17.07 -0.27 0.52	19.33 -0.28 0.68	27.45 -0.38 0.97	28.09 -0.41 1.03	28.24 -0.37 2.07	30.55 -0.33 2.35	31.00 -0.33 1.27	31.48 -0.30 1.31	30.50 -0.29 1.22	30.79 -0.29 1.25	29.95 -0.31 1.18	30.68 -0.32 1.24	29.55 -0.31 1.42	27.80 -0.30 1.56	28.91 -0.31 1.59	37.27 -0.44 1.97	24.34 -0.28 1.11	23.48 -0.32 0.87	22.48 -0.35 0.59	16.68 -0.33 0.39

MAPLE RIDGE_WT_2 323611	19.84 -0.40 0.57	19.39 -0.36 0.49	17.88 -0.32 0.59	15.96 -0.27 0.49	17.07 -0.27 0.52	19.33 -0.28 0.68	27.45 -0.38 0.97	28.09 -0.41 1.03	28.24 -0.37 2.07	30.55 -0.33 2.35	31.00 -0.33 1.27	31.48 -0.30 1.31	30.50 -0.29 1.22	30.79 -0.29 1.25	29.95 -0.31 1.18	30.68 -0.32 1.24	29.55 -0.31 1.42	27.80 -0.30 1.56	28.91 -0.31 1.59	37.27 -0.44 1.97	24.34 -0.28 1.11	23.48 -0.32 0.87	22.48 -0.35 0.59	16.68 -0.33 0.39
MARBLE_RIVER_WT_PWR 323696	16.22 -1.14 3.44	15.99 -1.13 3.13	13.33 -1.00 4.46	13.22 -0.89 2.62	13.29 -0.95 3.62	13.47 -1.03 5.79	17.12 -1.18 10.50	16.97 -1.42 11.15	14.27 -1.23 15.18	14.27 -1.26 17.70	17.35 -1.04 14.19	17.32 -1.12 14.64	17.51 -0.83 13.67	17.63 -0.74 13.96	17.50 -0.78 13.15	17.56 -0.80 13.88	17.07 -1.06 13.15	17.08 -1.10 11.49	17.44 -1.05 12.31	17.60 -1.63 20.44	16.72 -1.06 7.96	16.33 -1.38 6.96	16.51 -1.29 5.62	15.77 -0.97 0.65
MARSH_HILL_WT_PWR 323713	21.76 0.54 -0.41	20.92 0.34 -0.33	19.34 0.30 -0.26	17.60 0.47 -0.41	18.66 0.50 -0.29	21.15 0.67 -0.19	30.15 1.50 0.14	30.77 1.39 0.15	31.35 0.67 0.00	33.86 0.63 0.00	33.50 0.91 0.00	34.17 1.09 0.00	33.00 0.99 0.00	33.17 0.84 0.00	32.32 0.88 0.00	33.14 0.90 0.00	32.50 0.81 -0.41	31.04 0.65 -0.72	32.06 0.65 -0.61	40.32 0.83 0.18	26.80 0.51 -0.55	25.37 0.39 -0.30	23.65 0.19 -0.04	18.32 0.35 -0.58
MG INDUSTRY___DRP 24185	29.25 0.91 -7.53	27.25 0.97 -6.03	24.87 0.90 -5.18	24.86 0.80 -7.34	24.33 0.88 -5.59	25.81 1.07 -4.44	30.09 1.30 0.00	30.98 1.45 0.00	32.24 1.56 0.00	34.86 1.63 0.00	34.19 1.60 0.00	34.67 1.59 0.00	33.61 1.60 0.00	33.97 1.65 0.00	33.01 1.57 0.00	33.89 1.64 0.00	39.53 1.63 -6.62	45.64 1.54 -14.44	45.14 1.57 -12.77	43.36 2.06 -1.63	37.81 1.34 -10.73	32.45 1.28 -6.50	26.40 1.12 -1.85	27.81 0.75 -9.67
MID___OSWEGATCHIE_HYD 23849	18.37 -0.56 1.88	17.96 -0.59 1.70	15.79 -0.56 2.43	14.76 -0.54 1.43	15.33 -0.55 1.98	16.65 -0.49 3.16	22.61 -0.46 5.72	22.74 -0.71 6.08	11.53 -1.01 18.13	11.94 -0.83 20.46	21.98 -1.01 9.60	22.02 -1.16 9.90	21.68 -1.09 9.24	21.79 -1.10 9.44	21.44 -1.10 8.90	21.66 -1.19 9.39	21.18 -1.28 8.82	22.45 -0.95 6.26	23.29 -0.80 6.71	27.14 -1.39 11.14	20.73 -0.67 4.34	20.14 -0.74 3.79	19.73 -0.63 3.06	16.52 -0.52 0.35
MID___RAQUETTE_HYD 23851	16.95 -1.10 2.76	16.59 -1.15 2.50	14.17 -1.05 3.57	13.66 -0.97 2.10	13.93 -1.04 2.90	14.60 -1.06 4.63	19.15 -1.24 8.41	19.13 -1.48 8.93	12.80 -1.44 16.43	13.00 -1.36 18.87	18.95 -1.40 12.24	18.90 -1.55 12.63	18.81 -1.41 11.79	18.90 -1.39 12.04	18.68 -1.41 11.35	18.79 -1.48 11.97	18.54 -1.50 11.25	19.05 -1.42 9.19	19.62 -1.32 9.85	20.89 -2.42 16.36	18.21 -1.16 6.37	17.72 -1.38 5.57	17.66 -1.27 4.50	15.89 -0.99 0.52
MILLIKEN___1 23584	21.69 0.52 -0.36	21.00 0.47 -0.28	19.43 0.43 -0.21	17.49 0.40 -0.37	18.58 0.46 -0.25	20.95 0.51 -0.15	29.60 0.98 0.18	30.29 0.94 0.19	31.19 0.67 0.16	33.81 0.77 0.19	33.15 0.75 0.19	33.68 0.79 0.19	32.53 0.70 0.18	32.82 0.68 0.18	31.96 0.69 0.17	32.74 0.68 0.18	32.17 0.69 -0.20	30.90 0.62 -0.61	32.01 0.71 -0.50	40.40 0.99 0.26	26.74 0.54 -0.46	25.44 0.52 -0.24	23.90 0.47 -0.01	18.32 0.40 -0.53
MILLIKEN___2 23585	21.69 0.52 -0.36	21.00 0.47 -0.28	19.43 0.43 -0.21	17.49 0.40 -0.37	18.58 0.46 -0.25	20.95 0.51 -0.15	29.60 0.98 0.18	30.29 0.94 0.19	31.19 0.67 0.16	33.81 0.77 0.19	33.15 0.75 0.19	33.68 0.79 0.19	32.53 0.70 0.18	32.82 0.68 0.18	31.96 0.69 0.17	32.74 0.68 0.18	32.17 0.69 -0.20	30.90 0.62 -0.61	32.01 0.71 -0.50	40.40 0.99 0.26	26.74 0.54 -0.46	25.44 0.52 -0.24	23.90 0.47 -0.01	18.32 0.40 -0.53
MILLIKEN___DIESEL 23629	21.69 0.52 -0.36	21.00 0.47 -0.28	19.43 0.43 -0.21	17.49 0.40 -0.37	18.58 0.46 -0.25	20.95 0.51 -0.15	29.60 0.98 0.18	30.29 0.94 0.19	31.19 0.67 0.16	33.81 0.77 0.19	33.15 0.75 0.19	33.68 0.79 0.19	32.53 0.70 0.18	32.82 0.68 0.18	31.96 0.69 0.17	32.74 0.68 0.18	32.17 0.69 -0.20	30.90 0.62 -0.61	32.01 0.71 -0.50	40.40 0.99 0.26	26.74 0.54 -0.46	25.44 0.52 -0.24	23.90 0.47 -0.01	18.32 0.40 -0.53
MILLSEAT___LFGE 323607	20.94 -0.17 -0.30	20.18 -0.30 -0.30	18.61 -0.36 -0.17	16.90 -0.12 -0.30	17.95 -0.12 -0.20	20.29 -0.12 -0.12	28.85 0.20 0.15	29.35 -0.03 0.15	29.79 -0.89 0.00	32.04 -1.20 0.00	31.84 -0.75 0.00	32.55 -0.53 0.00	31.50 -0.51 0.00	31.39 -0.94 0.00	30.53 -0.91 0.00	31.28 -0.97 0.00	30.68 -0.91 -0.30	29.28 -0.89 -0.50	30.32 -0.89 -0.41	38.35 -1.11 0.21	25.47 -0.64 -0.38	24.08 -0.79 -0.20	22.49 -0.94 -0.01	17.48 -0.35 -0.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.01 1.68 -5.52	26.13 1.46 -4.42	23.96 1.37 -3.80	23.35 1.25 -5.38	23.26 1.30 -4.10	25.13 1.58 -3.25	31.10 2.30 0.00	31.95 2.42 0.00	33.56 2.88 0.00	36.33 3.09 0.00	35.56 2.97 0.00	36.12 3.04 0.00	34.95 2.94 0.00	35.36 3.04 0.00	34.39 2.95 0.00	35.34 3.10 0.00	39.17 3.03 -4.85	43.21 2.97 -10.58	43.09 2.93 -9.36	44.59 3.73 -1.19	36.05 2.45 -7.87	31.85 2.42 -4.76	26.89 2.11 -1.36	25.98 1.50 -7.09
MODEL_CITY_ENERGY 24167	20.48 -0.65 -0.31	19.70 -0.79 -0.24	18.19 -0.79 -0.19	16.59 -0.45 -0.31	17.55 -0.54 -0.22	19.84 -0.59 -0.13	28.13 -0.52 0.14	28.34 -1.03 0.15	28.87 -1.81 0.00	31.08 -2.16 0.00	30.86 -1.73 0.00	31.56 -1.52 0.00	30.51 -1.50 0.00	30.55 -1.78 0.00	29.74 -1.70 0.00	30.50 -1.74 0.00	29.91 -1.69 -0.32	28.45 -1.75 -0.53	29.42 -1.82 -0.44	37.05 -2.42 0.20	24.70 -1.44 -0.40	23.38 -1.51 -0.22	21.89 -1.55 -0.01	17.07 -0.78 -0.45
MODERN_LFGE___ 323580	20.48 -0.65 -0.31	19.70 -0.79 -0.24	18.19 -0.79 -0.19	16.59 -0.45 -0.31	17.55 -0.54 -0.22	19.84 -0.59 -0.13	28.13 -0.52 0.14	28.34 -1.03 0.15	28.87 -1.81 0.00	31.08 -2.16 0.00	30.86 -1.73 0.00	31.56 -1.52 0.00	30.51 -1.50 0.00	30.55 -1.78 0.00	29.74 -1.70 0.00	30.50 -1.74 0.00	29.91 -1.69 -0.32	28.45 -1.75 -0.53	29.42 -1.82 -0.44	37.05 -2.42 0.20	24.70 -1.44 -0.40	23.38 -1.51 -0.22	21.89 -1.55 -0.01	17.07 -0.78 -0.45
MOHAWK_PAPER___DRP 24187	29.57 1.06 -7.70	27.55 1.13 -6.16	25.12 1.03 -5.30	25.14 0.92 -7.50	24.60 1.02 -5.71	26.09 1.26 -4.54	30.43 1.64 0.00	31.39 1.86 0.00	32.55 1.87 0.00	35.23 1.99 0.00	34.55 1.96 0.00	35.03 1.95 0.00	33.96 1.95 0.00	34.33 2.00 0.00	33.32 1.89 0.00	34.21 1.97 0.00	40.00 1.97 -6.74	46.29 1.87 -14.76	45.74 1.88 -13.06	43.76 2.42 -1.67	38.25 1.54 -10.98	32.75 1.43 -6.64	26.58 1.26 -1.89	28.08 0.80 -9.89
MONGAUP___HYD 23641	26.52 1.42 -4.30	24.93 1.24 -3.44	22.89 1.15 -2.96	21.97 1.05 -4.19	22.15 1.09 -3.19	24.13 1.30 -2.54	30.69 1.90 0.00	30.77 1.24 0.00	32.39 1.72 0.00	35.00 1.76 0.00	34.25 1.66 0.00	34.80 1.72 0.00	33.70 1.70 0.00	34.17 1.84 0.00	33.23 1.79 0.00	34.11 1.87 0.00	36.95 1.88 -3.78	39.87 1.96 -8.25	40.09 2.00 -7.30	43.22 2.62 -0.93	33.38 1.52 -6.13	29.91 1.53 -3.71	26.17 1.69 -1.06	24.15 1.24 -5.52

MONTAUK___DIESEL 23721	34.95 4.24 -9.90	29.36 3.81 -5.31	27.24 4.45 -4.00	26.28 4.05 -5.52	26.28 4.22 -4.20	28.62 4.99 -3.34	38.90 5.38 -4.72	42.51 6.17 -6.80	42.98 6.53 -5.77	40.40 6.52 -0.65	41.98 6.61 -2.78	42.16 7.14 -1.93	41.41 6.75 -2.65	42.64 6.66 -3.65	42.77 6.54 -4.79	40.87 6.38 -2.24	43.86 5.76 -6.81	49.01 5.34 -14.01	52.49 5.24 -16.45	52.90 7.30 -5.93	40.89 4.63 -10.52	39.22 4.59 -9.96	32.46 4.45 -4.58	27.87 2.68 -7.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.48 2.02 -5.65	26.54 1.76 -4.53	24.33 1.65 -3.89	23.74 1.51 -5.51	23.63 1.57 -4.20	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.59 3.55 -2.45	38.57 3.61 -1.89	41.99 3.49 -6.49	43.39 3.62 -7.45	42.87 3.52 -7.91	42.26 3.67 -6.34	45.93 3.57 -11.08	44.79 3.47 -11.66	43.84 3.45 -9.59	45.22 4.32 -1.22	36.68 2.88 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
MUNSVILLE_WIND_PWR 323609	22.91 1.58 -0.52	22.06 1.40 -0.41	20.34 1.22 -0.33	18.38 1.14 -0.52	19.51 1.27 -0.37	22.27 1.72 -0.25	31.67 3.02 0.15	32.06 2.69 0.16	32.95 2.27 0.00	36.26 3.02 0.00	35.00 2.41 0.00	35.36 2.28 0.00	33.96 1.95 0.00	34.20 1.87 0.00	33.29 1.85 0.00	34.05 1.80 0.00	33.51 1.72 -0.50	32.26 1.66 -0.93	33.59 2.00 -0.79	42.27 2.78 0.17	28.16 1.72 -0.70	26.82 1.75 -0.39	25.17 1.69 -0.06	19.37 1.25 -0.73
N SALMON___HYD 24042	16.30 -1.29 3.22	15.99 -1.34 2.92	13.45 -1.16 4.17	13.22 -1.05 2.45	13.33 -1.14 3.39	13.66 -1.22 5.41	17.65 -1.32 9.82	17.51 -1.60 10.43	13.81 -1.29 15.58	13.86 -1.30 18.08	17.99 -1.04 13.56	17.91 -1.19 13.99	18.12 -0.83 13.06	18.25 -0.74 13.33	18.05 -0.82 12.57	18.14 -0.84 13.26	17.63 -1.13 12.53	17.79 -1.13 10.75	18.27 -1.02 11.52	18.76 -1.78 19.12	17.23 -1.06 7.44	16.59 -1.58 6.51	16.71 -1.45 5.26	15.68 -1.11 0.61
N.E._GEN_SANDY PD 24062	29.41 1.52 -7.08	27.34 1.42 -5.67	25.00 1.33 -4.88	24.83 1.20 -6.90	24.41 1.29 -5.26	26.60 1.56 -4.74	37.05 2.19 -6.07	39.92 2.33 -8.06	34.74 2.58 -1.49	35.96 2.73 0.00	35.23 2.64 0.00	35.73 2.63 0.00	34.70 2.72 -0.07	36.00 2.72 -0.96	36.87 2.61 -2.82	38.72 2.71 -3.77	42.81 2.69 -8.83	45.80 2.55 -13.59	48.99 2.62 -15.58	51.40 3.37 -8.36	41.10 2.19 -13.18	34.40 2.12 -7.60	30.30 1.87 -5.00	30.71 1.31 -12.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.38 1.58 -4.99	25.62 1.38 -4.00	23.52 1.30 -3.44	22.79 1.20 -4.86	22.82 1.25 -3.70	24.74 1.50 -2.94	30.98 2.19 0.00	31.84 2.31 0.00	33.38 2.70 0.00	36.13 2.89 0.00	35.36 2.77 0.00	35.93 2.85 0.00	34.79 2.78 0.00	35.24 2.91 0.00	34.27 2.83 0.00	35.21 2.96 0.00	38.59 2.91 -4.39	42.08 2.85 -9.57	42.07 2.80 -8.47	44.28 3.53 -1.08	35.19 2.34 -7.11	31.30 2.32 -4.31	26.69 2.04 -1.23	25.25 1.44 -6.41
NARROWS_GT1_1 24228	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_2 24229	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_3 24230	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_4 24231	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_5 24232	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_6 24233	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_7 24234	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT1_8 24235	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_1 24236	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27

NARROWS_GT2_2 24237	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_3 24238	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_4 24239	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_5 24240	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_6 24241	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_7 24242	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NARROWS_GT2_8 24243	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.70 1.52 -6.37	26.83 1.48 -5.11	24.53 1.35 -4.39	24.14 1.20 -6.21	23.88 1.29 -4.73	25.62 1.56 -3.76	30.92 2.13 0.00	31.51 1.98 0.00	33.10 2.42 0.00	35.73 2.49 0.00	34.97 2.38 0.00	35.50 2.41 0.00	34.44 2.43 0.00	34.91 2.59 0.00	33.89 2.45 0.00	34.76 2.52 0.00	39.49 2.60 -5.61	44.41 2.52 -12.23	44.33 2.71 -10.82	44.58 3.53 -1.38	36.91 2.08 -9.09	32.20 2.02 -5.50	26.82 1.83 -1.57	26.86 1.27 -8.19
NEG CAPITAL___MECHNVIL 23645	30.13 1.52 -7.80	27.93 1.44 -6.24	25.43 1.30 -5.34	25.49 1.15 -7.61	24.89 1.25 -5.78	26.38 1.54 -4.55	30.90 2.25 0.14	31.92 2.54 0.15	32.86 2.33 0.14	35.56 2.49 0.17	34.83 2.41 0.17	35.32 2.41 0.18	34.21 2.37 0.16	34.49 2.33 0.17	33.48 2.20 0.16	34.30 2.22 0.17	40.35 2.32 -6.75	46.78 2.23 -14.89	46.47 2.53 -13.15	44.38 3.29 -1.42	38.85 2.03 -11.08	33.18 1.83 -6.68	26.89 1.62 -1.85	28.48 1.01 -10.07
NEG CENTRAL_HIGH_ACRES 23767	20.48 -0.56 -0.24	19.80 -0.63 -0.18	18.30 -0.62 -0.13	16.51 -0.45 -0.24	17.56 -0.46 -0.16	19.85 -0.53 -0.08	28.18 -0.46 0.15	28.84 -0.53 0.16	29.37 -1.17 0.14	31.68 -1.39 0.16	31.32 -1.11 0.17	31.89 -1.03 0.17	30.89 -0.96 0.16	30.90 -1.26 0.16	30.09 -1.19 0.15	30.82 -1.26 0.16	30.48 -1.06 -0.25	29.06 -0.98 -0.38	30.15 -0.95 -0.30	38.28 -1.15 0.24	25.23 -0.80 -0.29	23.95 -0.86 -0.14	22.50 -0.91 0.01	17.27 -0.49 -0.36
NEG CENTRAL___DRP 24199	21.13 0.08 -0.24	20.47 0.04 -0.18	18.93 0.02 -0.13	17.05 0.08 -0.24	18.13 0.11 -0.16	20.49 0.12 -0.08	29.08 0.46 0.18	29.79 0.44 0.19	30.49 -0.03 0.16	32.95 -0.10 0.19	32.47 0.07 0.19	33.02 0.13 0.19	31.92 0.10 0.18	32.14 0.00 0.19	31.29 0.03 0.18	32.06 0.00 0.18	31.41 0.03 -0.09	30.00 -0.03 -0.36	31.11 0.03 -0.29	39.46 0.08 0.29	26.02 0.00 -0.28	24.76 -0.05 -0.13	23.31 -0.09 0.03	17.80 0.03 -0.37
NEG CENTRAL___INDECK 23768	21.66 0.50 -0.35	20.87 0.34 -0.27	19.24 0.24 -0.21	17.44 0.37 -0.35	18.56 0.45 -0.24	21.01 0.57 -0.15	29.95 1.30 0.15	30.80 1.42 0.15	31.20 0.52 0.00	33.60 0.37 0.00	33.31 0.72 0.00	33.94 0.86 0.00	32.87 0.86 0.00	32.78 0.45 0.00	31.91 0.47 0.00	32.69 0.45 0.00	32.13 0.50 -0.35	30.80 0.53 -0.60	31.95 0.65 -0.50	40.50 1.03 0.20	26.78 0.59 -0.45	25.31 0.39 -0.25	23.56 0.12 -0.02	18.22 0.33 -0.50
NEG CENTRAL___SENECA 23627	21.30 0.21 -0.28	20.57 0.10 -0.22	19.02 0.08 -0.16	17.17 0.17 -0.28	18.27 0.22 -0.19	20.66 0.26 -0.11	29.41 0.78 0.16	30.10 0.74 0.17	30.69 0.15 0.14	33.13 0.07 0.17	32.71 0.29 0.17	33.27 0.36 0.18	32.16 0.32 0.17	32.35 0.20 0.17	31.50 0.22 0.16	32.27 0.19 0.17	31.67 0.25 -0.14	30.33 0.21 -0.46	31.45 0.28 -0.37	39.82 0.40 0.25	26.26 0.18 -0.35	24.98 0.12 -0.18	23.42 0.00 0.01	17.95 0.14 -0.42
NEG CENTRAL___STATE_STREET 24147	21.32 0.29 -0.22	20.68 0.26 -0.17	19.13 0.23 -0.11	17.18 0.23 -0.23	18.28 0.27 -0.14	20.62 0.26 -0.06	29.21 0.61 0.19	29.92 0.59 0.20	30.75 0.24 0.17	33.30 0.26 0.20	32.75 0.36 0.20	33.27 0.40 0.21	32.17 0.35 0.19	32.42 0.29 0.20	31.57 0.31 0.19	32.33 0.29 0.20	31.66 0.31 -0.06	30.22 0.24 -0.32	31.35 0.31 -0.25	39.83 0.48 0.32	26.19 0.20 -0.25	24.98 0.20 -0.11	23.57 0.19 0.04	17.95 0.21 -0.35
NEG MILLWOOD___DRP 24198	28.65 1.87 -5.96	26.69 1.66 -4.78	24.40 1.50 -4.11	23.92 1.39 -5.81	23.70 1.41 -4.43	25.52 1.70 -3.52	31.39 2.59 0.00	32.19 2.66 0.00	33.81 3.13 0.00	36.63 3.39 0.00	35.85 3.26 0.00	36.36 3.28 0.00	35.11 3.10 0.00	35.56 3.23 0.00	34.52 3.08 0.00	35.47 3.22 0.00	39.79 3.25 -5.25	44.28 3.18 -11.44	44.16 3.23 -10.12	45.12 4.16 -1.29	36.87 2.63 -8.51	32.44 2.61 -5.15	27.19 2.30 -1.47	26.66 1.60 -7.67

NEG NORTH_FLCN_SEA 23793	16.31 -1.06 3.43	16.06 -1.07 3.12	13.40 -0.94 4.45	13.29 -0.82 2.61	13.36 -0.89 3.62	13.55 -0.97 5.77	17.29 -1.04 10.47	17.14 -1.27 11.12	14.44 -1.04 15.19	14.46 -1.06 17.71	17.61 -0.81 14.17	17.58 -0.89 14.61	17.79 -0.58 13.65	17.94 -0.45 13.93	17.77 -0.53 13.13	17.84 -0.55 13.86	17.35 -0.81 13.13	17.37 -0.83 11.46	17.77 -0.74 12.29	17.96 -1.31 20.40	16.97 -0.82 7.94	16.45 -1.28 6.94	16.62 -1.19 5.61	15.84 -0.91 0.65
NEG NORTH_KES_CHATEGAY 23792	16.23 -1.21 3.38	15.97 -1.21 3.07	13.36 -1.05 4.37	13.22 -0.94 2.57	13.29 -1.02 3.56	13.50 -1.12 5.68	17.23 -1.27 10.30	17.09 -1.51 10.94	14.09 -1.29 15.30	14.09 -1.33 17.81	17.51 -1.07 14.01	17.45 -1.19 14.45	17.66 -0.86 13.49	17.78 -0.78 13.77	17.64 -0.82 12.98	17.71 -0.84 13.70	17.19 -1.13 12.97	17.23 -1.16 11.27	17.64 -1.08 12.08	17.91 -1.70 20.06	16.85 -1.08 7.81	16.39 -1.46 6.83	16.55 -1.36 5.52	15.73 -1.03 0.64
NEG NORTH___ALICE_FALLS 23915	16.20 -1.19 3.43	15.90 -1.24 3.11	13.28 -1.07 4.44	13.17 -0.95 2.60	13.22 -1.04 3.61	13.42 -1.12 5.76	17.17 -1.18 10.44	17.02 -1.42 11.09	14.27 -1.20 15.21	14.28 -1.23 17.73	17.50 -0.95 14.15	17.44 -1.06 14.59	17.71 -0.67 13.62	17.87 -0.55 13.91	17.70 -0.63 13.11	17.77 -0.64 13.83	17.31 -0.88 13.10	17.31 -0.92 11.43	17.78 -0.77 12.25	17.94 -1.39 20.34	16.94 -0.88 7.92	16.29 -1.46 6.93	16.47 -1.36 5.60	15.72 -1.03 0.64
NEG NORTH___LWR_SARANAC 23913	16.20 -1.19 3.43	15.90 -1.24 3.11	13.28 -1.07 4.44	13.17 -0.95 2.60	13.22 -1.04 3.61	13.42 -1.12 5.76	17.17 -1.18 10.44	17.02 -1.42 11.09	14.27 -1.20 15.21	14.28 -1.23 17.73	17.50 -0.95 14.15	17.44 -1.06 14.59	17.71 -0.67 13.62	17.87 -0.55 13.91	17.70 -0.63 13.11	17.77 -0.64 13.83	17.31 -0.88 13.10	17.31 -0.92 11.43	17.78 -0.77 12.25	17.94 -1.39 20.34	16.94 -0.88 7.92	16.29 -1.46 6.93	16.47 -1.36 5.60	15.72 -1.03 0.64
NEG NORTH___PLATTSBURG 23628	16.20 -1.19 3.43	15.90 -1.24 3.11	13.28 -1.07 4.44	13.17 -0.95 2.60	13.22 -1.04 3.61	13.42 -1.12 5.76	17.17 -1.18 10.44	17.02 -1.42 11.09	14.27 -1.20 15.21	14.28 -1.23 17.73	17.50 -0.95 14.15	17.44 -1.06 14.59	17.71 -0.67 13.62	17.87 -0.55 13.91	17.70 -0.63 13.11	17.77 -0.64 13.83	17.31 -0.88 13.10	17.31 -0.92 11.43	17.78 -0.77 12.25	17.94 -1.39 20.34	16.94 -0.88 7.92	16.29 -1.46 6.93	16.47 -1.36 5.60	15.72 -1.03 0.64
NEG WEST_LEA_LOCKPORT 23791	20.66 -0.46 -0.31	19.90 -0.59 -0.24	18.35 -0.62 -0.18	16.73 -0.30 -0.31	17.70 -0.38 -0.22	20.04 -0.39 -0.13	28.45 -0.20 0.14	28.73 -0.65 0.15	29.23 -1.44 0.00	31.47 -1.76 0.00	31.29 -1.30 0.00	31.99 -1.09 0.00	30.92 -1.39 0.00	30.94 -1.32 0.00	30.12 -1.32 0.00	30.89 -1.35 0.00	30.26 -1.34 -0.31	28.80 -1.39 -0.53	29.79 -1.45 -0.44	37.53 -1.94 0.20	24.98 -1.16 -0.40	23.65 -1.23 -0.21	22.12 -1.31 -0.01	17.24 -0.61 -0.45
NEG WEST___LANCASTR 23811	21.38 0.21 -0.36	20.58 0.04 -0.29	18.99 -0.02 -0.22	17.34 0.25 -0.37	18.37 0.25 -0.26	20.82 0.37 -0.16	29.55 0.89 0.14	30.00 0.62 0.15	30.55 -0.12 0.00	32.90 -0.33 0.00	32.62 0.03 0.00	33.41 0.33 0.00	32.26 0.25 0.00	32.39 0.06 0.00	31.63 0.19 0.00	32.47 0.23 0.00	31.71 0.06 -0.36	30.21 -0.09 -0.64	31.15 -0.18 -0.53	39.17 -0.32 0.18	26.16 -0.05 -0.48	24.81 -0.12 -0.26	23.19 -0.26 -0.03	18.02 0.11 -0.52
NEG_PENN_ALLEGHNY 23528	21.92 0.46 -0.65	21.11 0.34 -0.52	19.55 0.34 -0.42	17.73 0.37 -0.64	18.75 0.41 -0.47	21.12 0.49 -0.34	29.59 0.92 0.13	30.28 0.89 0.13	31.23 0.55 0.00	33.83 0.60 0.00	33.24 0.65 0.00	33.81 0.73 0.00	32.65 0.64 0.00	32.94 0.61 0.00	32.13 0.69 0.00	32.95 0.71 0.00	32.52 0.63 -0.61	31.41 0.56 -1.19	32.41 0.58 -1.02	40.32 0.75 0.10	27.09 0.46 -0.89	25.65 0.47 -0.51	23.92 0.40 -0.10	18.64 0.37 -0.88
NEG___GEN_MONROE 24207	20.90 -0.17 -0.25	20.18 -0.26 -0.20	18.63 -0.30 -0.14	16.86 -0.12 -0.26	17.95 -0.09 -0.17	20.31 -0.08 -0.10	28.85 0.20 0.15	29.55 0.18 0.16	30.03 -0.65 0.00	32.34 -0.90 0.00	32.01 -0.59 0.00	32.65 -0.43 0.00	31.66 -0.35 0.00	31.52 -0.81 0.00	30.65 -0.78 0.00	31.37 -0.87 0.00	30.86 -0.69 -0.27	29.52 -0.56 -0.42	30.59 -0.55 -0.34	38.89 -0.56 0.22	25.69 -0.36 -0.32	24.32 -0.52 -0.16	22.76 -0.66 0.00	17.55 -0.23 -0.38
NEPA___ENERGY 23901	21.08 -0.17 -0.44	20.31 -0.28 -0.35	18.82 -0.24 -0.27	17.19 0.03 -0.44	18.19 0.02 -0.31	20.56 0.06 -0.21	29.00 0.35 0.14	29.47 0.09 0.15	30.00 -0.68 0.00	32.34 -0.90 0.00	31.97 -0.62 0.00	32.69 -0.40 0.00	31.59 -0.42 0.00	31.78 -0.55 0.00	31.06 -0.38 0.00	31.92 -0.32 0.00	31.25 -0.47 -0.43	29.90 -0.53 -0.78	30.75 -0.71 -0.66	38.55 -0.95 0.16	25.88 -0.44 -0.58	24.60 -0.40 -0.33	23.00 -0.47 -0.05	17.92 -0.09 -0.61
NEVERSINK___HYD 23608	26.75 1.52 -4.42	25.13 1.34 -3.54	23.07 1.24 -3.05	22.17 1.14 -4.31	22.35 1.20 -3.28	24.38 1.48 -2.61	30.98 2.19 0.00	31.63 2.10 0.00	33.19 2.52 0.00	35.93 2.69 0.00	35.14 2.54 0.00	35.67 2.58 0.00	34.51 2.50 0.00	34.94 2.62 0.00	33.98 2.55 0.00	34.92 2.67 0.00	37.81 2.63 -3.89	40.79 2.64 -8.49	41.02 2.71 -7.51	44.08 3.45 -0.96	34.18 2.13 -6.31	30.64 2.15 -3.82	26.43 1.92 -1.09	24.45 1.37 -5.68
NEWTON___FALLS_HYD 23847	18.37 -0.56 1.88	17.96 -0.59 1.70	15.79 -0.56 2.43	14.76 -0.54 1.43	15.33 -0.55 1.98	16.65 -0.49 3.16	22.61 -0.46 5.72	22.74 -0.71 6.08	11.53 -1.01 18.13	11.94 -0.83 20.46	21.98 -1.01 9.60	22.02 -1.16 9.90	21.68 -1.09 9.24	21.79 -1.10 9.44	21.44 -1.10 8.90	21.66 -1.19 9.39	21.18 -1.28 8.82	22.45 -0.95 6.26	23.29 -0.80 6.71	27.14 -1.39 11.14	20.73 -0.67 4.34	20.14 -0.74 3.79	19.73 -0.63 3.06	16.52 -0.52 0.35
NIAGARA_115E_LBMP 323715	20.35 -0.77 -0.31	19.61 -0.89 -0.25	18.09 -0.88 -0.19	16.50 -0.54 -0.32	17.46 -0.63 -0.22	19.74 -0.69 -0.13	27.96 -0.69 0.14	28.14 -1.24 0.15	28.62 -2.05 0.00	30.84 -2.39 0.00	30.64 -1.95 0.00	31.33 -1.75 0.00	30.28 -1.73 0.00	30.32 -2.00 0.00	29.52 -1.92 0.00	30.27 -1.97 0.00	29.70 -1.91 -0.32	28.24 -1.96 -0.54	29.24 -2.00 -0.45	36.77 -2.70 0.20	24.52 -1.62 -0.41	23.24 -1.65 -0.22	21.75 -1.69 -0.01	16.97 -0.89 -0.46
NIAGARA_115W_LBMP 323714	20.32 -0.81 -0.32	19.57 -0.93 -0.25	18.06 -0.92 -0.19	16.47 -0.57 -0.32	17.43 -0.66 -0.22	19.68 -0.75 -0.14	27.87 -0.78 0.14	28.02 -1.36 0.15	28.53 -2.15 0.00	30.74 -2.49 0.00	30.54 -2.05 0.00	31.23 -1.85 0.00	30.15 -1.86 0.00	30.23 -2.10 0.00	29.43 -2.01 0.00	30.18 -2.06 0.00	29.61 -2.00 -0.32	28.16 -2.05 -0.55	29.13 -2.12 -0.45	36.62 -2.86 0.20	24.45 -1.70 -0.41	23.17 -1.73 -0.22	21.68 -1.76 -0.01	16.92 -0.94 -0.46
NIAGARA_230_LBMP 323716	20.42 -0.71 -0.31	19.66 -0.83 -0.25	18.17 -0.81 -0.19	16.55 -0.49 -0.32	17.53 -0.55 -0.22	19.82 -0.61 -0.13	28.08 -0.58 0.14	28.32 -1.06 0.15	28.84 -1.84 0.00	31.08 -2.16 0.00	30.83 -1.76 0.00	31.53 -1.55 0.00	30.47 -1.54 0.00	30.55 -1.78 0.00	29.74 -1.70 0.00	30.53 -1.71 0.00	29.91 -1.69 -0.32	28.48 -1.72 -0.54	29.43 -1.82 -0.45	37.05 -2.42 0.20	24.70 -1.44 -0.41	23.41 -1.48 -0.22	21.94 -1.50 -0.01	17.08 -0.76 -0.45

NIAGARA____ 23760	20.38 -0.75 -0.32	19.63 -0.87 -0.25	18.13 -0.85 -0.19	16.52 -0.52 -0.32	17.48 -0.61 -0.22	19.76 -0.67 -0.13	27.99 -0.66 0.14	28.20 -1.18 0.15	28.71 -1.96 0.00	30.91 -2.33 0.00	30.70 -1.89 0.00	31.40 -1.69 0.00	30.34 -1.67 0.00	30.39 -1.94 0.00	29.61 -1.82 0.00	30.37 -1.87 0.00	29.76 -1.85 -0.32	28.33 -1.87 -0.54	29.31 -1.94 -0.45	36.85 -2.62 0.20	24.57 -1.57 -0.41	23.29 -1.60 -0.22	21.82 -1.62 -0.01	17.00 -0.85 -0.46
NINE_MILE_1 23575	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.63 -0.24 -0.08	16.61 -0.23 -0.12	17.71 -0.25 -0.09	19.98 -0.39 -0.07	28.25 -0.55 0.00	28.94 -0.59 0.00	29.97 -0.70 0.00	32.44 -0.80 0.00	31.87 -0.72 0.00	32.36 -0.73 0.00	31.30 -0.70 0.00	31.58 -0.74 0.00	30.72 -0.72 0.00	31.50 -0.74 0.00	30.64 -0.75 -0.11	29.05 -0.71 -0.10	30.15 -0.71 -0.06	38.54 -0.91 0.21	25.20 -0.62 -0.08	24.11 -0.59 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
NINE_MILE_2 23744	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.63 -0.24 -0.08	16.61 -0.23 -0.12	17.71 -0.25 -0.09	20.00 -0.36 -0.07	28.25 -0.55 0.00	28.94 -0.59 0.00	29.97 -0.70 0.00	32.44 -0.80 0.00	31.87 -0.72 0.00	32.36 -0.73 0.00	31.30 -0.70 0.00	31.58 -0.74 0.00	30.72 -0.72 0.00	31.50 -0.74 0.00	30.64 -0.75 -0.11	29.05 -0.71 -0.10	30.15 -0.71 -0.06	38.54 -0.91 0.21	25.22 -0.59 -0.08	24.11 -0.59 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
NM_CAPITAL____DRP 24208	29.38 0.91 -7.66	27.42 1.03 -6.13	25.00 0.94 -5.27	25.04 0.85 -7.46	24.50 0.95 -5.69	25.97 1.16 -4.52	30.12 1.33 0.00	31.07 1.53 0.00	32.27 1.59 0.00	34.93 1.69 0.00	34.25 1.66 0.00	34.74 1.65 0.00	33.64 1.63 0.00	34.04 1.71 0.00	33.04 1.60 0.00	33.89 1.64 0.00	39.67 1.66 -6.73	45.92 1.57 -14.69	45.43 1.63 -13.00	43.43 2.10 -1.66	37.99 1.34 -10.92	32.57 1.28 -6.61	26.43 1.12 -1.88	27.95 0.71 -9.84
NM_CENTRAL____DRP 24181	20.96 0.08 -0.07	20.39 0.10 -0.04	18.85 0.08 0.01	16.87 0.07 -0.08	17.96 0.07 -0.02	20.25 0.02 0.06	28.62 0.12 0.29	29.32 0.09 0.30	30.68 -0.09 -0.10	33.25 -0.07 -0.08	32.26 -0.03 0.30	32.74 -0.03 0.31	31.69 -0.03 0.29	31.97 -0.06 0.30	31.10 -0.06 0.28	31.88 -0.06 0.29	31.06 -0.09 0.14	29.57 -0.09 0.00	30.67 -0.06 0.06	39.11 -0.04 0.52	25.67 -0.08 -0.01	24.53 -0.10 0.05	23.29 -0.02 0.11	17.62 0.03 -0.19
NM_FRONTIER____DRP 24179	20.32 -0.81 -0.32	19.57 -0.93 -0.25	18.06 -0.92 -0.19	16.47 -0.57 -0.32	17.43 -0.66 -0.22	19.68 -0.75 -0.14	27.87 -0.78 0.14	28.02 -1.36 0.15	28.53 -2.15 0.00	30.74 -2.49 0.00	30.54 -2.05 0.00	31.23 -1.85 0.00	30.15 -1.86 0.00	30.23 -2.10 0.00	29.43 -2.01 0.00	30.18 -2.06 0.00	29.61 -2.00 -0.32	28.16 -2.05 -0.55	29.13 -2.12 -0.45	36.62 -2.86 0.20	24.45 -1.70 -0.41	23.17 -1.73 -0.22	21.68 -1.76 -0.01	16.92 -0.94 -0.46
NM_ST_REGIS____HYD 24053	16.79 -1.16 2.85	16.46 -1.19 2.59	14.00 -1.09 3.69	13.57 -0.99 2.17	13.79 -1.07 3.00	14.38 -1.12 4.79	18.83 -1.27 8.70	18.79 -1.51 9.24	13.01 -1.41 16.26	13.19 -1.33 18.71	18.74 -1.34 12.51	18.72 -1.45 12.91	18.68 -1.28 12.05	18.79 -1.23 12.30	18.58 -1.26 11.60	18.68 -1.32 12.24	18.37 -1.41 11.51	18.79 -1.36 9.51	19.34 -1.26 10.19	20.44 -2.30 16.93	17.99 -1.16 6.59	17.48 -1.43 5.76	17.46 -1.31 4.66	15.83 -1.03 0.54
NORTHPORT____1 23551	33.11 2.70 -9.60	27.94 2.41 -5.28	24.98 2.20 -3.99	24.21 1.97 -5.51	24.10 2.04 -4.20	26.04 2.41 -3.33	36.97 3.63 -4.55	39.58 3.48 -6.57	40.36 4.11 -5.57	38.50 4.72 -0.55	39.57 4.43 -2.54	39.01 4.57 -1.36	38.80 4.45 -2.35	40.07 4.56 -3.18	40.14 4.43 -4.27	38.09 4.64 -1.20	41.68 4.47 -5.92	46.47 4.33 -12.48	51.26 4.40 -16.06	49.38 5.59 -4.12	39.34 3.68 -9.93	37.52 3.55 -9.29	31.09 3.28 -4.38	27.59 2.42 -7.78
NORTHPORT____2 23552	33.11 2.70 -9.60	27.94 2.41 -5.28	24.98 2.20 -3.99	24.21 1.97 -5.51	24.10 2.04 -4.20	26.04 2.41 -3.33	36.97 3.63 -4.55	39.58 3.48 -6.57	40.36 4.11 -5.57	38.50 4.72 -0.55	39.57 4.43 -2.54	39.01 4.57 -1.36	38.80 4.45 -2.35	40.07 4.56 -3.18	40.14 4.43 -4.27	38.09 4.64 -1.20	41.68 4.47 -5.92	46.47 4.33 -12.48	51.26 4.40 -16.06	49.38 5.59 -4.12	39.34 3.68 -9.93	37.52 3.55 -9.29	31.09 3.28 -4.38	27.59 2.42 -7.78
NORTHPORT____3 23553	32.73 2.04 -9.88	27.90 2.37 -5.29	25.32 2.54 -4.00	24.63 2.39 -5.52	24.53 2.47 -4.20	26.60 2.96 -3.34	37.03 3.69 -4.55	41.64 5.55 -6.56	41.08 4.85 -5.56	37.53 3.59 -0.70	38.83 3.42 -2.82	38.80 3.51 -2.21	38.17 3.39 -2.77	39.70 3.52 -3.85	39.80 3.40 -4.96	38.64 3.55 -2.85	42.00 3.38 -7.34	47.87 3.29 -14.91	50.40 3.36 -16.25	50.85 4.25 -6.93	39.27 2.75 -10.78	37.47 2.71 -10.08	30.43 2.46 -4.54	26.80 1.63 -7.77
NORTHPORT____4 23650	32.73 2.04 -9.88	27.90 2.37 -5.29	25.32 2.54 -4.00	24.63 2.39 -5.52	24.53 2.47 -4.20	26.60 2.96 -3.34	37.03 3.69 -4.55	41.64 5.55 -6.56	41.08 4.85 -5.56	37.53 3.59 -0.70	38.83 3.42 -2.82	38.80 3.51 -2.21	38.17 3.39 -2.77	39.70 3.52 -3.85	39.80 3.40 -4.96	38.64 3.55 -2.85	42.00 3.38 -7.34	47.87 3.29 -14.91	50.40 3.36 -16.25	50.85 4.25 -6.93	39.27 2.75 -10.78	37.47 2.71 -10.08	30.43 2.46 -4.54	26.80 1.63 -7.77
NORTHPORT____IC 23718	33.11 2.70 -9.60	27.94 2.41 -5.28	24.98 2.20 -3.99	24.21 1.97 -5.51	24.10 2.04 -4.20	26.04 2.41 -3.33	36.97 3.63 -4.55	39.58 3.48 -6.57	40.36 4.11 -5.57	38.50 4.72 -0.55	39.57 4.43 -2.54	39.01 4.57 -1.36	38.80 4.45 -2.35	40.07 4.56 -3.18	40.14 4.43 -4.27	38.09 4.64 -1.20	41.68 4.47 -5.92	46.47 4.33 -12.48	51.26 4.40 -16.06	49.38 5.59 -4.12	39.34 3.68 -9.93	37.52 3.55 -9.29	31.09 3.28 -4.38	27.59 2.42 -7.78
NPX_GEN_1385_PROXY 323591	32.80 2.39 -9.60	28.02 2.49 -5.28	25.07 2.29 -3.99	24.29 2.06 -5.51	24.19 2.12 -4.20	26.00 2.37 -3.33	37.20 3.86 -4.55	39.70 3.60 -6.57	40.14 3.90 -5.57	38.17 4.39 -0.55	39.11 3.97 -2.54	38.65 4.20 -1.36	38.58 4.22 -2.35	39.84 4.33 -3.18	39.95 4.24 -4.27	37.99 4.55 -1.20	41.62 4.41 -5.92	46.38 4.24 -12.48	51.60 4.74 -16.06	49.50 5.71 -4.12	39.50 3.84 -9.93	37.35 3.38 -9.29	30.72 3.14 -4.15	28.03 2.63 -8.01
NPX_GEN_CSC 323557	33.79 3.08 -9.90	28.27 2.71 -5.31	26.23 3.44 -4.00	25.36 3.13 -5.52	25.32 3.25 -4.20	27.53 3.90 -3.34	37.34 3.83 -4.72	40.85 4.52 -6.80	41.17 4.72 -5.77	38.48 4.59 -0.65	39.93 4.56 -2.78	40.01 5.00 -1.93	39.40 4.74 -2.65	40.70 4.72 -3.65	40.85 4.62 -4.79	38.83 4.35 -2.24	41.88 3.78 -6.81	47.14 3.47 -14.01	50.55 3.30 -16.45	50.32 4.72 -5.93	39.31 3.06 -10.52	37.79 3.16 -9.96	30.96 3.19 -4.35	27.26 1.84 -8.02
NSINS_S_GLNS_FALLS 23858	30.22 1.67 -7.75	27.99 1.54 -6.20	25.51 1.41 -5.31	25.52 1.24 -7.56	24.94 1.34 -5.74	26.48 1.66 -4.52	31.16 2.50 0.14	32.25 2.86 0.14	33.12 2.58 0.14	35.80 2.73 0.16	34.97 2.54 0.17	35.43 2.51 0.17	34.35 2.50 0.16	34.46 2.30 0.16	33.42 2.14 0.15	34.24 2.16 0.16	40.37 2.38 -6.71	46.78 2.32 -14.80	46.67 2.80 -13.07	44.74 3.65 -1.42	38.98 2.24 -11.01	33.31 2.00 -6.64	27.02 1.76 -1.84	28.48 1.08 -10.01

NUCOR_STEEL____DRP 24197	21.28 0.27 -0.21	20.65 0.24 -0.16	19.12 0.23 -0.10	17.15 0.22 -0.21	18.25 0.25 -0.13	20.57 0.22 -0.05	29.09 0.49 0.19	29.77 0.44 0.20	30.66 0.15 0.17	33.17 0.13 0.20	32.62 0.23 0.20	33.14 0.26 0.21	32.04 0.23 0.20	32.29 0.16 0.20	31.44 0.19 0.19	32.20 0.16 0.20	31.53 0.19 -0.05	30.08 0.12 -0.30	31.20 0.19 -0.22	39.66 0.32 0.33	26.09 0.13 -0.23	24.90 0.12 -0.10	23.52 0.14 0.04	17.90 0.17 -0.33
NYISO_LBMP_REFERENCE 24008	20.81 0.00 0.00	20.25 0.00 0.00	18.79 0.00 0.00	16.72 0.00 0.00	17.86 0.00 0.00	20.29 0.00 0.00	28.79 0.00 0.00	29.53 0.00 0.00	30.68 0.00 0.00	33.24 0.00 0.00	32.59 0.00 0.00	33.08 0.00 0.00	32.01 0.00 0.00	32.33 0.00 0.00	31.44 0.00 0.00	32.24 0.00 0.00	31.29 0.00 0.00	29.66 0.00 0.00	30.80 0.00 0.00	39.67 0.00 0.00	25.73 0.00 0.00	24.67 0.00 0.00	23.42 0.00 0.00	17.40 0.00 0.00
NYPA_BRENTWD____GT 24164	33.49 2.85 -9.83	28.10 2.55 -5.30	25.40 2.61 -4.00	24.59 2.36 -5.51	24.51 2.45 -4.20	26.55 2.92 -3.34	37.28 3.80 -4.69	40.28 3.99 -6.76	40.86 4.45 -5.74	38.61 4.75 -0.63	39.91 4.60 -2.72	39.63 4.77 -1.78	39.19 4.61 -2.57	40.57 4.72 -3.53	40.68 4.59 -4.65	38.94 4.74 -1.96	42.30 4.44 -6.57	47.49 4.24 -13.59	51.42 4.25 -16.37	50.62 5.51 -5.44	39.73 3.63 -10.36	38.02 3.55 -9.79	31.31 3.35 -4.54	27.48 2.30 -7.79
NYPA_GOWANUS____GT5 24156	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NYPA_GOWANUS____GT6 24157	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.74 2.94 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.92 3.62 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.89 3.09 -8.07	32.55 2.98 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NYPA_HARLEM__RVR__GT1 24160	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.10 3.43 0.01	36.98 3.75 0.01	36.15 3.55 0.00	36.69 3.61 0.00	35.52 3.49 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.78 3.50 -4.99	43.91 3.41 -10.84	43.80 3.42 -9.58	45.13 4.25 -1.22	36.64 2.86 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
NYPA_HARLEM__RVR__GT2 24161	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.10 3.43 0.01	36.98 3.75 0.01	36.15 3.55 0.00	36.69 3.61 0.00	35.52 3.49 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.78 3.50 -4.99	43.91 3.41 -10.84	43.80 3.42 -9.58	45.13 4.25 -1.22	36.64 2.86 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27
NYPA_KENT____GT 24152	28.63 2.16 -5.66	26.69 1.90 -4.54	24.47 1.79 -3.90	23.86 1.62 -5.52	23.75 1.68 -4.20	25.64 2.01 -3.34	31.71 2.91 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.91 3.69 -10.93	44.89 3.59 -11.64	44.06 3.66 -9.60	45.50 4.60 -1.23	36.86 3.06 -8.07	32.52 2.96 -4.89	27.47 2.65 -1.40	26.58 1.91 -7.27
NYPA_POUCH1____GT 24155	28.65 2.18 -5.66	26.71 1.92 -4.53	24.49 1.80 -3.90	23.88 1.64 -5.52	23.77 1.70 -4.20	25.66 2.03 -3.34	31.77 2.97 -0.01	32.52 2.98 -0.01	34.15 3.47 -0.01	36.95 3.69 -0.03	38.54 3.55 -2.40	38.57 3.64 -1.85	41.90 3.52 -6.37	43.29 3.65 -7.31	42.75 3.55 -7.76	42.17 3.71 -6.22	45.85 3.60 -10.97	44.86 3.56 -11.64	44.12 3.73 -9.60	45.63 4.72 -1.24	36.84 3.04 -8.07	32.50 2.93 -4.89	27.49 2.67 -1.40	26.59 1.93 -7.27
NYPA_VERNON____GT2 24162	28.61 2.14 -5.66	26.67 1.88 -4.54	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.63 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.12 3.85 -0.03	38.69 3.71 -2.39	38.69 3.77 -1.84	41.99 3.65 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.88 3.66 -10.93	44.89 3.59 -11.64	44.00 3.60 -9.60	45.38 4.48 -1.23	36.84 3.04 -8.07	32.50 2.93 -4.89	27.45 2.62 -1.40	26.54 1.88 -7.27
NYPA_VERNON____GT3 24163	28.61 2.14 -5.66	26.67 1.88 -4.54	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.63 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.12 3.85 -0.03	38.69 3.71 -2.39	38.69 3.77 -1.84	41.99 3.65 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.88 3.66 -10.93	44.89 3.59 -11.64	44.00 3.60 -9.60	45.38 4.48 -1.23	36.84 3.04 -8.07	32.50 2.93 -4.89	27.45 2.62 -1.40	26.54 1.88 -7.27
NYPA____ASTORIA_CC1 323568	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.11 3.85 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.85 3.63 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27
NYPA____ASTORIA_CC2 323569	28.61 2.14 -5.66	26.67 1.88 -4.53	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.11 3.85 -0.03	38.66 3.68 -2.39	38.69 3.77 -1.84	41.96 3.62 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.85 3.63 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27
NYPA____HOLTSVILL 23794	33.56 2.85 -9.90	28.07 2.51 -5.31	26.02 3.23 -4.00	25.20 2.96 -5.52	25.12 3.05 -4.20	27.30 3.67 -3.34	37.02 3.51 -4.72	40.53 4.19 -6.80	40.83 4.39 -5.77	38.14 4.26 -0.65	39.57 4.21 -2.78	39.64 4.63 -1.93	39.04 4.39 -2.65	40.34 4.36 -3.65	40.50 4.27 -4.79	38.64 4.16 -2.24	41.69 3.60 -6.81	46.95 3.29 -14.00	50.36 3.11 -16.45	50.03 4.44 -5.92	39.18 2.93 -10.51	37.69 3.06 -9.95	31.12 3.12 -4.58	27.00 1.81 -7.79
NYPA____HELLGATE_GT1 24158	28.55 2.08 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.60 1.97 -3.34	31.57 2.76 -0.01	32.48 2.95 0.01	34.10 3.43 0.01	36.98 3.75 0.01	36.15 3.55 0.00	36.69 3.61 0.00	35.52 3.49 -0.02	35.94 3.59 -0.03	34.96 3.49 -0.03	35.91 3.64 -0.02	39.78 3.50 -4.99	43.91 3.41 -10.84	43.80 3.42 -9.58	45.13 4.25 -1.22	36.64 2.86 -8.05	32.36 2.81 -4.87	27.38 2.55 -1.40	26.49 1.83 -7.27

NYPA_____HELLGATE_GT2 24159	28.55	26.63	24.40	23.81	23.71	25.60	31.57	32.48	34.10	36.98	36.15	36.69	35.52	35.94	34.96	35.91	39.78	43.91	43.80	45.13	36.64	32.36	27.38	26.49
	2.08	1.84	1.71	1.57	1.64	1.97	2.76	2.95	3.43	3.75	3.55	3.61	3.49	3.59	3.49	3.64	3.50	3.41	3.42	4.25	2.86	2.81	2.55	1.83
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	0.01	0.01	0.01	0.00	0.00	-0.02	-0.03	-0.03	-0.02	-4.99	-10.84	-9.58	-1.22	-8.05	-4.87	-1.40	-7.27
NYS_BARGE____HYD 23848	20.66	19.90	18.35	16.73	17.70	20.04	28.45	28.73	29.23	31.47	31.29	31.99	30.92	30.94	30.12	30.86	30.25	28.79	29.79	37.52	25.00	23.65	22.12	17.23
	-0.46	-0.59	-0.62	-0.30	-0.38	-0.39	-0.20	-0.65	-1.44	-1.76	-1.30	-1.09	-1.09	-1.39	-1.32	-1.39	-1.34	-1.39	-1.45	-1.94	-1.13	-1.23	-1.31	-0.61
	-0.31	-0.24	-0.18	-0.31	-0.21	-0.13	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.52	-0.43	0.20	-0.40	-0.21	-0.01	-0.45
O.H._GEN_BRUCE 24063	19.20	18.44	13.80	13.62	16.30	17.20	22.30	24.50	23.95	22.75	21.40	22.30	21.73	22.30	22.30	22.30	24.21	28.85	29.80	30.85	25.01	23.74	21.97	17.54
	-0.56	-0.69	-0.66	-0.35	-0.41	-0.45	-0.34	-0.77	-1.53	-1.83	-1.47	-1.26	-1.25	-1.45	-1.35	-1.35	-1.38	-1.42	-1.51	-2.02	-1.18	-1.18	-1.24	-0.59
	1.05	1.12	4.33	2.75	1.15	2.65	6.15	4.26	5.19	8.66	9.73	9.53	9.03	8.57	7.79	8.59	5.70	-0.61	-0.51	6.80	-0.46	-0.25	0.21	-0.73
OAK ORCHARD____HYD 24046	20.85	20.14	18.59	16.79	17.86	20.18	28.65	29.34	29.88	32.20	31.87	32.52	31.53	31.42	30.59	31.34	30.80	29.42	30.52	38.77	25.61	24.29	22.76	17.54
	-0.21	-0.30	-0.34	-0.18	-0.18	-0.20	0.00	-0.03	-0.80	-1.03	-0.72	-0.56	-0.48	-0.90	-0.85	-0.90	-0.75	-0.65	-0.62	-0.67	-0.44	-0.54	-0.66	-0.23
	-0.25	-0.20	-0.14	-0.25	-0.17	-0.09	0.15	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.41	-0.34	0.22	-0.32	-0.16	0.01	-0.38
OCC_CHEM____DRP 24175	20.40	19.65	18.15	16.54	17.50	19.78	28.02	28.20	28.71	30.94	30.74	31.43	30.34	30.42	29.61	30.37	29.79	28.34	29.31	36.85	24.58	23.29	21.80	17.00
	-0.73	-0.85	-0.83	-0.50	-0.59	-0.65	-0.63	-1.18	-1.96	-2.29	-1.86	-1.65	-1.67	-1.91	-1.82	-1.87	-1.82	-1.87	-1.94	-2.62	-1.57	-1.60	-1.64	-0.85
	-0.32	-0.25	-0.19	-0.32	-0.22	-0.14	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.55	-0.45	0.20	-0.41	-0.22	-0.01	-0.46
OLIN_CORP_DRP 24177	20.40	19.65	18.15	16.54	17.50	19.78	28.02	28.20	28.71	30.94	30.74	31.43	30.34	30.42	29.61	30.37	29.79	28.34	29.31	36.85	24.58	23.29	21.80	17.00
	-0.73	-0.85	-0.83	-0.50	-0.59	-0.65	-0.63	-1.18	-1.96	-2.29	-1.86	-1.65	-1.67	-1.91	-1.82	-1.87	-1.82	-1.87	-1.94	-2.62	-1.57	-1.60	-1.64	-0.85
	-0.32	-0.25	-0.19	-0.32	-0.22	-0.14	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.55	-0.45	0.20	-0.41	-0.22	-0.01	-0.46
OLIN_CORP_DSASP 323712	20.40	19.65	18.15	16.54	17.50	19.78	28.02	28.20	28.71	30.94	30.74	31.43	30.34	30.42	29.61	30.37	29.79	28.34	29.31	36.85	24.58	23.29	21.80	17.00
	-0.73	-0.85	-0.83	-0.50	-0.59	-0.65	-0.63	-1.18	-1.96	-2.29	-1.86	-1.65	-1.67	-1.91	-1.82	-1.87	-1.82	-1.87	-1.94	-2.62	-1.57	-1.60	-1.64	-0.85
	-0.32	-0.25	-0.19	-0.32	-0.22	-0.14	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.55	-0.45	0.20	-0.41	-0.22	-0.01	-0.46
ONEIDA_HERK_LFGE 323681	20.81	20.24	18.55	16.67	17.73	20.06	28.36	28.84	31.78	34.62	32.11	32.47	31.34	31.60	30.77	31.46	30.56	28.54	29.75	37.80	25.16	24.25	23.19	17.61
	0.42	0.36	0.30	0.27	0.30	0.47	0.84	0.65	0.67	1.03	0.72	0.63	0.48	0.45	0.44	0.39	0.38	0.27	0.43	0.60	0.39	0.42	0.44	0.30
	0.41	0.38	0.54	0.32	0.44	0.70	1.26	1.34	-0.43	-0.36	1.20	1.24	1.15	1.18	1.11	1.17	1.10	1.38	1.48	2.46	0.96	0.84	0.68	0.08
ONONDAGA_REF_OCCRA 23987	21.15	20.55	19.02	17.04	18.12	20.43	28.89	29.56	30.89	33.44	32.53	32.98	31.89	32.20	31.35	32.12	31.36	29.89	31.03	39.47	25.93	24.77	23.48	17.79
	0.21	0.20	0.19	0.17	0.18	0.14	0.35	0.30	0.12	0.13	0.20	0.17	0.13	0.13	0.16	0.13	0.13	0.09	0.15	0.24	0.08	0.07	0.14	0.14
	-0.13	-0.10	-0.04	-0.15	-0.07	0.01	0.25	0.26	-0.09	-0.07	0.26	0.27	0.25	0.26	0.24	0.26	0.05	-0.14	-0.07	0.44	-0.12	-0.02	0.08	-0.26
ONONDAGA____COGEN 23986	21.12	20.52	18.99	17.01	18.11	20.40	28.80	29.35	30.58	33.08	32.19	32.67	31.58	31.86	31.02	31.78	31.07	29.58	30.71	39.06	25.71	24.58	23.37	17.74
	0.17	0.16	0.15	0.13	0.16	0.10	0.23	0.06	-0.18	-0.23	-0.16	-0.16	-0.19	-0.22	-0.19	-0.22	-0.19	-0.24	-0.18	-0.20	-0.15	-0.12	0.02	0.09
	-0.14	-0.10	-0.05	-0.15	-0.08	0.00	0.23	0.24	-0.09	-0.07	0.24	0.25	0.24	0.24	0.23	0.24	0.03	-0.16	-0.09	0.41	-0.13	-0.03	0.07	-0.26
ONTARIO____LFGE 23819	21.30	20.57	19.02	17.17	18.27	20.66	29.41	30.10	30.69	33.13	32.71	33.27	32.16	32.35	31.50	32.27	31.67	30.33	31.45	39.82	26.26	24.98	23.42	17.95
	0.21	0.10	0.08	0.17	0.22	0.26	0.78	0.74	0.15	0.07	0.29	0.36	0.32	0.20	0.22	0.19	0.25	0.21	0.28	0.40	0.18	0.12	0.00	0.14
	-0.28	-0.22	-0.16	-0.28	-0.19	-0.11	0.16	0.17	0.14	0.17	0.17	0.18	0.17	0.17	0.16	0.17	-0.14	-0.46	-0.37	0.25	-0.35	-0.18	0.01	-0.42
ORANGEVILLE_WT_PWR 323706	21.23	20.42	18.85	17.16	18.18	20.59	29.23	29.68	30.25	32.64	32.33	33.05	31.91	32.04	31.22	32.02	31.38	29.90	30.89	38.85	25.89	24.52	22.91	17.81
	0.04	-0.12	-0.17	0.07	0.05	0.12	0.58	0.30	-0.43	-0.60	-0.26	-0.03	-0.10	-0.29	-0.22	-0.22	-0.28	-0.42	-0.46	-0.64	-0.34	-0.42	-0.54	-0.12
	-0.37	-0.30	-0.23	-0.38	-0.26	-0.17	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.65	-0.55	0.18	-0.49	-0.27	-0.03	-0.53
OSWEGATCHIE____HYD 24044	18.37	17.96	15.79	14.76	15.33	16.65	22.61	22.74	11.53	11.94	21.98	22.02	21.68	21.79	21.44	21.66	21.18	22.45	23.29	27.14	20.73	20.14	19.73	16.52
	-0.56	-0.59	-0.56	-0.54	-0.55	-0.49	-0.46	-0.71	-1.01	-0.83	-1.01	-1.16	-1.09	-1.10	-1.10	-1.19	-1.28	-0.95	-0.80	-1.39	-0.67	-0.74	-0.63	-0.52
	1.88	1.70	2.43	1.43	1.98	3.16	5.72	6.08	18.13	20.46	9.60	9.90	9.24	9.44	8.90	9.39	8.82	6.26	6.71	11.14	4.34	3.79	3.06	0.35
OSWEGO____5 23606	20.72	20.18	18.67	16.67	17.78	20.05	28.30	28.99	30.15	32.67	32.07	32.59	31.50	31.78	30.93	31.69	30.88	29.24	30.35	38.78	25.39	24.28	23.05	17.40
	-0.19	-0.14	-0.15	-0.15	-0.14	-0.24	-0.34	-0.38	-0.52	-0.57	-0.52	-0.50	-0.51	-0.55	-0.50	-0.55	-0.53	-0.53	-0.52	-0.64	-0.44	-0.42	-0.33	-0.17
	-0.10	-0.07	-0.04	-0.10	-0.06	0.00	0.15	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.07	0.25	-0.09	-0.03	0.04	-0.18
OSWEGO____6 23613	20.72	20.18	18.67	16.67	17.78	20.05	28.30	28.99	30.15	32.67	32.07	32.59	31.50	31.78	30.93	31.69	30.88	29.24	30.35	38.78	25.39	24.28	23.05	17.40
	-0.19	-0.14	-0.15	-0.15	-0.14	-0.24	-0.34	-0.38	-0.52	-0.57	-0.52	-0.50	-0.51	-0.55	-0.50	-0.55	-0.53	-0.53	-0.52	-0.64	-0.44	-0.42	-0.33	-0.17
	-0.10	-0.07	-0.04	-0.10	-0.06	0.00	0.15	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.07	0.25	-0.09	-0.03	0.04	-0.18

OUTOKUMPU-AB___DRP 24206	20.99 -0.14 -0.32	20.22 -0.28 -0.25	18.62 -0.36 -0.19	16.96 -0.08 -0.32	17.96 -0.12 -0.22	20.35 -0.08 -0.14	28.91 0.26 0.14	29.20 -0.18 0.15	29.76 -0.92 0.00	32.07 -1.16 0.00	31.87 -0.72 0.00	32.62 -0.46 0.00	31.50 -0.51 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.83 -0.78 -0.33	29.30 -0.92 -0.55	30.30 -0.95 -0.46	38.16 -1.31 0.20	25.38 -0.77 -0.42	24.03 -0.86 -0.22	22.48 -0.96 -0.01	17.49 -0.37 -0.47
OXBOW____ 24026	20.73 -0.40 -0.32	19.97 -0.53 -0.25	18.42 -0.56 -0.19	16.79 -0.25 -0.32	17.77 -0.32 -0.22	20.11 -0.33 -0.14	28.54 -0.11 0.14	28.76 -0.62 0.15	29.30 -1.38 0.00	31.57 -1.66 0.00	31.39 -1.21 0.00	32.09 -0.99 0.00	31.02 -0.99 0.00	31.07 -1.26 0.00	30.24 -1.19 0.00	31.02 -1.23 0.00	30.39 -1.22 -0.32	28.88 -1.33 -0.55	29.87 -1.39 -0.46	37.61 -1.86 0.20	25.05 -1.11 -0.42	23.71 -1.18 -0.22	22.20 -1.24 -0.01	17.28 -0.57 -0.46
OXY_CHEM_DSASP 323612	20.40 -0.73 -0.32	19.65 -0.85 -0.25	18.15 -0.83 -0.19	16.54 -0.50 -0.32	17.50 -0.59 -0.22	19.78 -0.65 -0.14	28.02 -0.63 0.14	28.20 -1.18 0.15	28.71 -1.96 0.00	30.94 -2.29 0.00	30.74 -1.86 0.00	31.43 -1.65 0.00	30.34 -1.67 0.00	30.42 -1.91 0.00	29.61 -1.82 0.00	30.37 -1.87 0.00	29.79 -1.82 -0.32	28.34 -1.87 -0.55	29.31 -1.94 -0.45	36.85 -2.62 0.20	24.58 -1.57 -0.41	23.29 -1.60 -0.22	21.80 -1.64 -0.01	17.00 -0.85 -0.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.40 -0.73 -0.32	19.65 -0.85 -0.25	18.15 -0.83 -0.19	16.54 -0.50 -0.32	17.50 -0.59 -0.22	19.78 -0.65 -0.14	28.02 -0.63 0.14	28.20 -1.18 0.15	28.71 -1.96 0.00	30.94 -2.29 0.00	30.74 -1.86 0.00	31.43 -1.65 0.00	30.34 -1.67 0.00	30.42 -1.91 0.00	29.61 -1.82 0.00	30.37 -1.87 0.00	29.79 -1.82 -0.32	28.34 -1.87 -0.55	29.31 -1.94 -0.45	36.85 -2.62 0.20	24.58 -1.57 -0.41	23.29 -1.60 -0.22	21.80 -1.64 -0.01	17.00 -0.85 -0.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.53 2.06 -5.66	26.63 1.84 -4.53	24.40 1.71 -3.90	23.81 1.57 -5.52	23.71 1.64 -4.20	25.58 1.95 -3.34	31.57 2.76 -0.01	32.45 2.92 0.01	34.10 3.43 0.01	36.95 3.72 0.01	36.18 3.59 0.00	36.72 3.64 0.00	35.55 3.52 -0.02	35.98 3.62 -0.03	34.99 3.52 -0.03	35.94 3.67 -0.02	39.81 3.53 -4.99	43.94 3.44 -10.84	43.86 3.48 -9.58	45.21 4.32 -1.22	36.69 2.91 -8.05	32.38 2.84 -4.87	27.35 2.53 -1.40	26.49 1.83 -7.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.57 2.10 -5.66	26.65 1.86 -4.53	24.44 1.75 -3.90	23.83 1.59 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.59 2.79 -0.01	32.51 2.98 0.01	34.16 3.50 0.01	36.98 3.75 0.01	36.24 3.65 0.00	36.79 3.70 0.00	35.62 3.58 -0.02	36.04 3.68 -0.03	35.05 3.58 -0.03	36.00 3.74 -0.02	39.88 3.60 -4.99	44.03 3.53 -10.84	43.95 3.57 -9.58	45.29 4.40 -1.22	36.77 2.98 -8.05	32.43 2.89 -4.87	27.40 2.58 -1.40	26.53 1.86 -7.27
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.37 0.21 -0.35	20.57 0.04 -0.28	18.96 -0.04 -0.21	17.29 0.22 -0.35	18.33 0.22 -0.25	20.77 0.32 -0.16	29.55 0.89 0.14	29.97 0.59 0.15	30.52 -0.15 0.00	32.90 -0.33 0.00	32.66 0.07 0.00	33.45 0.36 0.00	32.26 0.25 0.00	32.39 0.06 0.00	31.60 0.16 0.00	32.40 0.16 0.00	31.70 0.06 -0.35	30.12 -0.15 -0.61	31.09 -0.21 -0.51	39.12 -0.36 0.19	26.09 -0.10 -0.46	24.73 -0.20 -0.25	23.10 -0.35 -0.02	17.95 0.05 -0.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.65 1.87 -5.96	26.69 1.66 -4.78	24.40 1.50 -4.11	23.92 1.39 -5.81	23.70 1.41 -4.43	25.52 1.70 -3.52	31.39 2.59 0.00	32.19 2.66 0.00	33.81 3.13 0.00	36.63 3.39 0.00	35.85 3.26 0.00	36.36 3.28 0.00	35.11 3.10 0.00	35.56 3.23 0.00	34.52 3.08 0.00	35.47 3.22 0.00	39.79 3.25 -5.25	44.28 3.18 -11.44	44.16 3.23 -10.12	45.12 4.16 -1.29	36.87 2.63 -8.51	32.44 2.61 -5.15	27.19 2.30 -1.47	26.66 1.60 -7.67
PEEKSKILL____ 23653	27.85 1.60 -5.44	26.01 1.40 -4.36	23.85 1.31 -3.75	23.23 1.20 -5.31	23.16 1.25 -4.04	25.00 1.50 -3.21	31.01 2.22 0.00	31.86 2.33 0.00	33.44 2.76 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.00 2.91 0.00	34.83 2.82 0.00	35.27 2.94 0.00	34.30 2.86 0.00	35.24 3.00 0.00	39.02 2.94 -4.79	42.98 2.88 -10.44	42.87 2.83 -9.24	44.46 3.61 -1.18	35.86 2.37 -7.76	31.72 2.35 -4.70	26.80 2.04 -1.34	25.83 1.44 -6.99
PGE MADISON___WINDPWR 24146	22.91 1.58 -0.52	22.06 1.40 -0.41	20.34 1.22 -0.33	18.38 1.14 -0.52	19.51 1.27 -0.37	22.27 1.72 -0.25	31.67 3.02 0.15	32.06 2.69 0.16	32.95 2.27 0.00	36.26 3.02 0.00	35.00 2.41 0.00	35.36 2.28 0.00	33.96 1.95 0.00	34.20 1.87 0.00	33.29 1.85 0.00	34.05 1.80 0.00	33.51 1.72 -0.50	32.26 1.66 -0.93	33.59 2.00 -0.79	42.27 2.78 0.17	28.16 1.72 -0.70	26.82 1.75 -0.39	25.17 1.69 -0.06	19.37 1.25 -0.73
PIERCEFIELD___HYD 23852	16.95 -1.10 2.76	16.59 -1.15 2.50	14.17 -1.05 3.57	13.66 -0.97 2.10	13.93 -1.04 2.90	14.60 -1.06 4.63	19.15 -1.24 8.41	19.13 -1.48 8.93	12.80 -1.44 16.43	13.00 -1.36 18.87	18.95 -1.40 12.24	18.90 -1.55 12.63	18.81 -1.41 11.79	18.90 -1.39 12.04	18.68 -1.41 11.35	18.79 -1.48 11.97	18.54 -1.50 11.25	19.05 -1.42 9.19	19.62 -1.32 9.85	20.89 -2.42 16.36	18.21 -1.16 6.37	17.72 -1.38 5.57	17.66 -1.27 4.50	15.89 -0.99 0.52
PINELAWN_CC_1 323563	33.67 2.60 -10.26	28.01 2.39 -5.37	25.07 2.27 -4.01	24.29 2.06 -5.52	24.21 2.14 -4.20	26.19 2.56 -3.34	37.48 3.63 -5.06	40.75 3.93 -7.29	41.19 4.33 -6.19	38.48 4.52 -0.73	39.89 4.30 -3.00	39.43 4.03 -2.31	38.74 3.84 -2.89	40.30 3.98 -4.00	40.55 3.90 -5.21	39.16 4.06 -2.86	42.53 3.91 -7.34	48.37 3.80 -14.91	51.72 3.85 -17.07	51.65 4.92 -7.06	39.92 3.24 -10.94	38.67 3.41 -10.59	31.40 3.14 -4.84	27.45 2.23 -7.83
PJM_GEN_HTP_PROXY 323702	28.41 1.96 -5.65	26.50 1.72 -4.53	24.30 1.62 -3.89	23.70 1.47 -5.51	23.58 1.52 -4.20	25.45 1.83 -3.33	31.44 2.65 0.00	32.34 2.81 0.00	33.99 3.31 0.00	36.83 3.59 0.00	38.28 3.45 -2.23	38.35 3.54 -1.72	41.36 3.43 -5.93	42.69 3.56 -6.80	42.09 3.43 -7.23	41.61 3.58 -5.79	45.34 3.50 -10.55	44.66 3.41 -11.59	43.75 3.36 -9.59	45.10 4.20 -1.22	36.60 2.81 -8.06	32.29 2.74 -4.88	27.02 2.44 -1.16	26.63 1.74 -7.49
PJM_GEN_KEystone 24065	24.08 0.60 -2.67	22.81 0.43 -2.13	21.01 0.41 -1.81	19.85 0.52 -2.61	20.35 0.52 -1.97	22.47 0.65 -1.52	29.75 1.09 0.14	30.39 1.00 0.15	31.47 0.80 0.00	34.00 0.77 0.00	33.60 0.85 -0.16	34.20 0.99 -0.13	33.40 0.96 -0.43	33.76 0.94 -0.49	32.97 1.01 -0.53	33.76 1.10 -0.42	35.05 0.97 -2.79	35.69 0.92 -5.11	36.04 0.80 -4.44	40.98 0.99 -0.32	30.27 0.77 -3.76	27.69 0.77 -2.25	24.39 0.61 -0.36	21.66 0.56 -3.71
PJM_GEN_NEPTUNE_PROXY 323594	28.71 2.23 -5.67	26.76 1.99 -4.53	24.52 1.84 -3.89	23.90 1.67 -5.51	23.77 1.72 -4.19	25.69 2.07 -3.33	31.80 3.02 0.02	32.64 3.13 0.02	34.27 3.62 0.02	37.20 3.95 -0.01	37.29 3.68 -1.02	36.96 3.74 -0.14	36.84 3.65 -1.18	37.85 3.78 -1.74	37.12 3.65 -2.03	36.33 3.83 -0.25	40.19 3.72 -5.18	44.49 3.62 -11.21	44.10 3.63 -9.67	45.93 4.60 -1.66	36.98 3.04 -8.21	32.66 2.96 -5.03	27.30 2.72 -1.16	26.85 1.97 -7.49

PJM_GEN_VFT_PROXY 323633	28.40 1.94 -5.65	26.46 1.68 -4.53	24.28 1.60 -3.89	23.68 1.45 -5.51	23.58 1.52 -4.20	25.43 1.81 -3.33	31.41 2.62 0.00	32.31 2.78 0.00	33.96 3.28 0.00	36.79 3.56 0.00	38.33 3.42 -2.31	38.37 3.51 -1.78	41.54 3.39 -6.14	42.90 3.52 -7.05	42.35 3.43 -7.48	41.82 3.58 -6.00	45.54 3.50 -10.75	44.66 3.38 -11.61	43.69 3.30 -9.59	45.02 4.13 -1.22	36.57 2.78 -8.06	32.27 2.71 -4.88	27.00 2.41 -1.16	26.63 1.74 -7.49
PLEASANTVLY___LBMP 24000	28.70 1.64 -6.25	26.73 1.48 -5.01	24.46 1.37 -4.31	24.07 1.25 -6.09	23.81 1.30 -4.64	25.56 1.58 -3.69	31.07 2.27 0.00	31.92 2.39 0.00	33.47 2.79 0.00	36.26 3.02 0.00	35.49 2.90 0.00	36.03 2.94 0.00	34.89 2.88 0.00	35.30 2.97 0.00	34.33 2.89 0.00	35.27 3.03 0.00	39.76 2.97 -5.50	44.50 2.85 -11.99	44.27 2.86 -10.61	44.67 3.65 -1.35	37.04 2.39 -8.91	32.42 2.35 -5.40	27.02 2.06 -1.54	26.89 1.46 -8.03
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	28.44 1.79 -5.84	26.51 1.58 -4.68	24.29 1.48 -4.02	23.77 1.35 -5.69	23.61 1.41 -4.33	25.44 1.70 -3.44	31.27 2.48 0.00	32.16 2.63 0.00	33.81 3.13 0.00	36.63 3.39 0.00	35.85 3.26 0.00	36.39 3.31 0.00	35.21 3.20 0.00	35.66 3.33 0.00	34.68 3.24 0.00	35.63 3.38 0.00	39.74 3.31 -5.14	44.09 3.23 -11.20	43.88 3.17 -9.91	44.98 4.05 -1.26	36.74 2.68 -8.32	32.33 2.61 -5.04	27.16 2.30 -1.44	26.51 1.62 -7.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.74 1.73 -6.21	26.78 1.56 -4.97	24.51 1.45 -4.28	24.09 1.32 -6.05	23.85 1.38 -4.61	25.62 1.66 -3.66	31.18 2.39 0.00	31.95 2.42 0.00	33.56 2.88 0.00	36.33 3.09 0.00	35.56 2.97 0.00	36.09 3.01 0.00	34.95 2.94 0.00	35.40 3.07 0.00	34.43 2.99 0.00	35.34 3.10 0.00	39.82 3.07 -5.46	44.57 2.99 -11.91	44.36 3.02 -10.54	44.90 3.89 -1.34	37.06 2.47 -8.85	32.45 2.42 -5.36	27.10 2.15 -1.53	26.90 1.53 -7.98
POLETTI____ 23519	28.46 2.00 -5.65	26.52 1.74 -4.53	24.31 1.63 -3.89	23.72 1.49 -5.51	23.60 1.54 -4.20	25.47 1.85 -3.33	31.41 2.62 0.00	32.34 2.81 0.00	33.99 3.31 0.00	36.79 3.56 0.00	36.02 3.42 -0.01	36.60 3.51 -0.01	35.43 3.39 -0.03	35.89 3.52 -0.04	34.90 3.43 -0.04	35.85 3.58 -0.03	39.76 3.47 -5.00	43.87 3.38 -10.83	43.70 3.33 -9.57	45.08 4.20 -1.21	36.60 2.81 -8.06	32.29 2.74 -4.88	27.25 2.44 -1.39	26.43 1.78 -7.26
PORT_JEFF_3 23555	33.60 2.89 -9.90	28.11 2.55 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.32 3.69 -3.34	37.05 3.54 -4.72	40.56 4.22 -6.80	40.87 4.42 -5.77	38.14 4.26 -0.65	39.54 4.17 -2.78	39.58 4.57 -1.93	39.01 4.35 -2.65	40.28 4.30 -3.65	40.47 4.24 -4.79	38.65 4.16 -2.24	41.63 3.53 -6.81	46.91 3.23 -14.01	50.27 3.02 -16.45	49.97 4.36 -5.93	39.19 2.93 -10.52	37.69 3.06 -9.96	31.12 3.12 -4.58	27.00 1.81 -7.79
PORT_JEFF_4 23616	33.60 2.89 -9.90	28.11 2.55 -5.31	26.04 3.25 -4.00	25.20 2.96 -5.52	25.14 3.07 -4.20	27.32 3.69 -3.34	37.05 3.54 -4.72	40.56 4.22 -6.80	40.87 4.42 -5.77	38.14 4.26 -0.65	39.54 4.17 -2.78	39.58 4.57 -1.93	39.01 4.35 -2.65	40.28 4.30 -3.65	40.47 4.24 -4.79	38.65 4.16 -2.24	41.63 3.53 -6.81	46.91 3.23 -14.01	50.27 3.02 -16.45	49.97 4.36 -5.93	39.19 2.93 -10.52	37.69 3.06 -9.96	31.12 3.12 -4.58	27.00 1.81 -7.79
PORT_JEFF_IC 23713	33.63 2.91 -9.90	28.17 2.61 -5.31	26.06 3.27 -4.00	25.23 2.99 -5.52	25.17 3.11 -4.20	27.34 3.71 -3.34	37.17 3.66 -4.72	40.73 4.40 -6.80	40.99 4.54 -5.77	38.24 4.35 -0.66	39.68 4.30 -2.78	39.69 4.67 -1.95	39.12 4.45 -2.66	40.42 4.43 -3.67	40.58 4.34 -4.80	38.80 4.29 -2.27	41.81 3.69 -6.84	47.10 3.38 -14.05	50.46 3.20 -16.46	50.21 4.56 -5.98	39.30 3.04 -10.53	37.80 3.16 -9.97	31.17 3.16 -4.58	27.05 1.86 -7.79
PPL PILGRIM_ST_GT1 24216	33.49 2.85 -9.83	28.10 2.55 -5.30	25.40 2.61 -4.00	24.59 2.36 -5.51	24.51 2.45 -4.20	26.55 2.92 -3.34	37.28 3.80 -4.69	40.28 3.99 -6.76	40.86 4.45 -5.74	38.61 4.75 -0.63	39.91 4.60 -2.72	39.63 4.77 -1.78	39.19 4.61 -2.57	40.57 4.72 -3.53	40.68 4.59 -4.65	38.94 4.74 -1.96	42.30 4.44 -6.57	47.49 4.24 -13.59	51.42 4.25 -16.37	50.62 5.51 -5.44	39.73 3.63 -10.36	38.02 3.55 -9.79	31.31 3.35 -4.54	27.48 2.30 -7.79
PPL PILGRIM_ST_GT2 24217	33.49 2.85 -9.83	28.10 2.55 -5.30	25.40 2.61 -4.00	24.59 2.36 -5.51	24.51 2.45 -4.20	26.55 2.92 -3.34	37.28 3.80 -4.69	40.28 3.99 -6.76	40.86 4.45 -5.74	38.61 4.75 -0.63	39.91 4.60 -2.72	39.63 4.77 -1.78	39.19 4.61 -2.57	40.57 4.72 -3.53	40.68 4.59 -4.65	38.94 4.74 -1.96	42.30 4.44 -6.57	47.49 4.24 -13.59	51.42 4.25 -16.37	50.62 5.51 -5.44	39.73 3.63 -10.36	38.02 3.55 -9.79	31.31 3.35 -4.54	27.48 2.30 -7.79
PPL_SHRM_GT3 24213	33.73 3.02 -9.90	28.23 2.67 -5.31	26.19 3.40 -4.00	25.33 3.09 -5.52	25.28 3.21 -4.20	27.49 3.86 -3.34	37.25 3.74 -4.72	40.77 4.43 -6.80	41.08 4.63 -5.77	38.34 4.45 -0.65	39.84 4.47 -2.78	39.91 4.90 -1.93	39.30 4.64 -2.65	40.57 4.59 -3.66	40.73 4.50 -4.79	38.75 4.26 -2.25	41.80 3.69 -6.82	47.06 3.38 -14.02	50.46 3.20 -16.46	50.21 4.60 -5.95	39.27 3.01 -10.52	37.74 3.11 -9.96	31.15 3.14 -4.58	27.00 1.81 -7.79
PPL_SHRM_GT4 24214	33.73 3.02 -9.90	28.23 2.67 -5.31	26.19 3.40 -4.00	25.33 3.09 -5.52	25.28 3.21 -4.20	27.49 3.86 -3.34	37.25 3.74 -4.72	40.77 4.43 -6.80	41.08 4.63 -5.77	38.34 4.45 -0.65	39.84 4.47 -2.78	39.91 4.90 -1.93	39.30 4.64 -2.65	40.57 4.59 -3.66	40.73 4.50 -4.79	38.75 4.26 -2.25	41.80 3.69 -6.82	47.06 3.38 -14.02	50.46 3.20 -16.46	50.21 4.60 -5.95	39.27 3.01 -10.52	37.74 3.11 -9.96	31.15 3.14 -4.58	27.00 1.81 -7.79
PROJECT___ORANGE 1 24174	20.99 0.10 -0.08	20.40 0.10 -0.05	18.88 0.09 0.00	16.88 0.07 -0.09	17.98 0.09 -0.03	20.28 0.04 0.05	28.66 0.14 0.28	29.36 0.12 0.29	30.71 -0.06 -0.10	33.24 -0.07 -0.08	32.30 0.00 0.29	32.82 0.03 0.30	31.73 0.00 0.28	32.01 -0.03 0.29	31.17 0.00 0.27	31.93 -0.03 0.28	31.10 -0.06 0.12	29.62 -0.06 -0.02	30.73 -0.03 0.04	39.17 0.00 0.50	25.71 -0.05 -0.03	24.56 -0.07 0.04	23.29 -0.02 0.11	17.64 0.05 -0.20
PROJECT___ORANGE 2 24166	20.99 0.10 -0.08	20.40 0.10 -0.05	18.88 0.09 0.00	16.88 0.07 -0.09	17.98 0.09 -0.03	20.28 0.04 0.05	28.66 0.14 0.28	29.36 0.12 0.29	30.71 -0.06 -0.10	33.24 -0.07 -0.08	32.30 0.00 0.29	32.82 0.03 0.30	31.73 0.00 0.28	32.01 -0.03 0.29	31.17 0.00 0.27	31.93 -0.03 0.28	31.10 -0.06 0.12	29.62 -0.06 -0.02	30.73 -0.03 0.04	39.17 0.00 0.50	25.71 -0.05 -0.03	24.56 -0.07 0.04	23.29 -0.02 0.11	17.64 0.05 -0.20
PYRITES___HYD 24023	16.92 -1.06 2.83	16.56 -1.11 2.57	14.09 -1.03 3.67	13.63 -0.94 2.15	13.87 -1.02 2.98	14.56 -0.97 4.76	19.10 -1.06 8.63	19.04 -1.33 9.17	13.10 -1.29 16.29	13.40 -1.10 18.74	18.85 -1.27 12.47	18.80 -1.42 12.86	18.66 -1.34 12.01	18.74 -1.33 12.26	18.53 -1.35 11.55	18.63 -1.42 12.19	18.43 -1.41 11.45	18.86 -1.36 9.44	19.45 -1.23 10.12	20.62 -2.26 16.79	18.12 -1.08 6.54	17.67 -1.28 5.72	17.63 -1.17 4.62	15.92 -0.94 0.53

RAMAPO___LBMP 323565	27.25 1.50 -4.94	25.50 1.30 -3.96	23.41 1.22 -3.40	22.67 1.14 -4.81	22.71 1.18 -3.67	24.63 1.42 -2.91	30.87 2.07 0.00	31.72 2.19 0.00	33.22 2.54 0.00	35.96 2.73 0.00	35.20 2.61 0.00	35.76 2.68 0.00	34.63 2.63 0.00	35.04 2.72 0.00	34.11 2.67 0.00	35.05 2.80 0.00	38.35 2.72 -4.35	41.81 2.67 -9.48	41.80 2.62 -8.38	44.07 3.33 -1.07	34.99 2.21 -7.04	31.13 2.20 -4.26	26.56 1.92 -1.21	25.10 1.36 -6.35
RANKINE____ 23646	21.15 0.00 -0.34	20.35 -0.16 -0.27	18.77 -0.22 -0.21	17.10 0.03 -0.34	18.10 0.00 -0.24	20.52 0.08 -0.15	29.17 0.52 0.14	29.53 0.15 0.15	30.09 -0.58 0.00	32.47 -0.76 0.00	32.27 -0.33 0.00	32.98 -0.10 0.00	31.85 -0.16 0.00	31.94 -0.39 0.00	31.12 -0.31 0.00	31.92 -0.32 0.00	31.22 -0.41 -0.34	29.69 -0.56 -0.59	30.67 -0.62 -0.49	38.61 -0.87 0.19	25.72 -0.46 -0.45	24.35 -0.57 -0.24	22.76 -0.68 -0.02	17.69 -0.19 -0.49
RAVENSWOOD_GT2_1 24244	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.20	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.22 4.32 -1.22	36.70 2.91 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.47 1.81 -7.26
RAVENSWOOD_GT2_2 24245	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.20	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.22 4.32 -1.22	36.70 2.91 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.47 1.81 -7.26
RAVENSWOOD_GT2_3 24246	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.11 3.43 0.00	36.96 3.72 0.00	38.56 3.59 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.25 3.65 -7.27	42.71 3.55 -7.72	42.14 3.71 -6.19	45.85 3.63 -10.93	44.80 3.50 -11.64	43.87 3.48 -9.59	45.26 4.36 -1.22	36.70 2.91 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.47 1.81 -7.26
RAVENSWOOD_GT2_4 24247	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.56 2.76 0.00	32.48 2.95 0.00	34.11 3.43 0.00	36.96 3.72 0.00	38.56 3.59 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.25 3.65 -7.27	42.71 3.55 -7.72	42.14 3.71 -6.19	45.85 3.63 -10.93	44.80 3.50 -11.64	43.87 3.48 -9.59	45.26 4.36 -1.22	36.70 2.91 -8.06	32.39 2.84 -4.88	27.34 2.53 -1.39	26.47 1.81 -7.26
RAVENSWOOD_GT3_1 24248	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.20	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.11 3.43 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.26 4.36 -1.22	36.70 2.91 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.47 1.81 -7.26
RAVENSWOOD_GT3_2 24249	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.20	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.11 3.43 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.26 4.36 -1.22	36.70 2.91 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.47 1.81 -7.26
RAVENSWOOD_GT3_3 24250	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.59 2.79 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.60 3.62 -2.39	38.59 3.67 -1.84	41.89 3.55 -6.33	43.28 3.68 -7.27	42.74 3.58 -7.72	42.17 3.74 -6.19	45.85 3.63 -10.93	44.83 3.53 -11.64	43.90 3.51 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.41 2.86 -4.88	27.37 2.55 -1.39	26.48 1.83 -7.26
RAVENSWOOD_GT3_4 24251	28.52 2.06 -5.65	26.58 1.80 -4.53	24.37 1.69 -3.89	23.77 1.54 -5.51	23.65 1.59 -4.20	25.53 1.91 -3.33	31.59 2.79 0.00	32.48 2.95 0.00	34.14 3.47 0.00	36.96 3.72 0.00	38.60 3.62 -2.39	38.59 3.67 -1.84	41.89 3.55 -6.33	43.28 3.68 -7.27	42.74 3.58 -7.72	42.17 3.74 -6.19	45.85 3.63 -10.93	44.83 3.53 -11.64	43.90 3.51 -9.59	45.30 4.40 -1.22	36.73 2.93 -8.06	32.41 2.86 -4.88	27.37 2.55 -1.39	26.48 1.83 -7.26
RAVENSWOOD_GT_1 23729	28.61 2.14 -5.66	26.67 1.88 -4.54	24.45 1.77 -3.90	23.84 1.61 -5.52	23.73 1.66 -4.20	25.63 1.99 -3.34	31.68 2.88 -0.01	32.61 3.07 -0.01	34.24 3.56 -0.01	37.12 3.85 -0.03	38.69 3.71 -2.39	38.69 3.77 -1.84	41.99 3.65 -6.33	43.34 3.75 -7.27	42.80 3.65 -7.72	42.23 3.80 -6.19	45.88 3.66 -10.93	44.89 3.59 -11.64	44.00 3.60 -9.60	45.38 4.48 -1.23	36.84 3.04 -8.07	32.50 2.93 -4.89	27.45 2.62 -1.40	26.54 1.88 -7.27
RAVENSWOOD_GT_10 24258	28.48 2.02 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.19	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.53 3.61 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.22 4.32 -1.22	36.67 2.88 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
RAVENSWOOD_GT_11 24259	28.48 2.02 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.19	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.53 3.61 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.22 4.32 -1.22	36.67 2.88 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
RAVENSWOOD_GT_4 24252	28.47 2.02 -5.64	26.53 1.76 -4.52	24.33 1.65 -3.89	23.73 1.51 -5.50	23.61 1.55 -4.19	25.49 1.87 -3.33	31.49 2.71 0.01	32.42 2.90 0.01	34.07 3.40 0.01	36.87 3.66 0.02	38.50 3.52 -2.39	38.53 3.61 -1.84	41.83 3.49 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.80 3.42 -9.59	45.22 4.32 -1.23	36.67 2.88 -8.05	32.33 2.79 -4.87	27.29 2.48 -1.38	26.44 1.79 -7.26
RAVENSWOOD_GT_5 24254	28.47 2.02 -5.64	26.53 1.76 -4.52	24.33 1.65 -3.89	23.73 1.51 -5.50	23.61 1.55 -4.19	25.49 1.87 -3.33	31.49 2.71 0.01	32.42 2.90 0.01	34.07 3.40 0.01	36.87 3.66 0.02	38.50 3.52 -2.39	38.53 3.61 -1.84	41.83 3.49 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.80 3.42 -9.59	45.22 4.32 -1.23	36.67 2.88 -8.05	32.33 2.79 -4.87	27.29 2.48 -1.38	26.44 1.79 -7.26

RAVENSWOOD_GT_6 24253	28.47 2.02 -5.64	26.53 1.76 -4.52	24.33 1.65 -3.89	23.73 1.51 -5.50	23.61 1.55 -4.19	25.49 1.87 -3.33	31.49 2.71 0.01	32.42 2.90 0.01	34.07 3.40 0.01	36.87 3.66 0.02	38.50 3.52 -2.39	38.53 3.61 -1.84	41.83 3.49 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.80 3.42 -9.59	45.22 4.32 -1.23	36.67 2.88 -8.05	32.33 2.79 -4.87	27.29 2.48 -1.38	26.44 1.79 -7.26
RAVENSWOOD_GT_7 24255	28.47 2.02 -5.64	26.53 1.76 -4.52	24.33 1.65 -3.89	23.73 1.51 -5.50	23.61 1.55 -4.19	25.49 1.87 -3.33	31.49 2.71 0.01	32.42 2.90 0.01	34.07 3.40 0.01	36.87 3.66 0.02	38.50 3.52 -2.39	38.53 3.61 -1.84	41.83 3.49 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.80 3.42 -9.59	45.22 4.32 -1.23	36.67 2.88 -8.05	32.33 2.79 -4.87	27.29 2.48 -1.38	26.44 1.79 -7.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.48 2.02 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.19	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.53 3.61 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.22 4.32 -1.22	36.67 2.88 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
RAVENSWOOD_GT_9 24257	28.48 2.02 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.19	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.08 3.40 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.53 3.61 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.22 4.32 -1.22	36.67 2.88 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.45 1.79 -7.26
RAVENSWOOD___1 23533	28.59 2.12 -5.66	26.65 1.86 -4.53	24.44 1.75 -3.90	23.83 1.59 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.68 2.88 -0.01	32.58 3.04 -0.01	34.24 3.56 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.96 3.62 -6.33	43.31 3.72 -7.27	42.77 3.61 -7.72	42.20 3.77 -6.19	45.85 3.63 -10.93	44.86 3.56 -11.64	44.00 3.60 -9.60	45.37 4.48 -1.22	36.81 3.01 -8.07	32.50 2.93 -4.89	27.44 2.62 -1.40	26.54 1.88 -7.27
RAVENSWOOD___2 23534	28.59 2.12 -5.66	26.65 1.86 -4.53	24.44 1.75 -3.90	23.83 1.59 -5.52	23.73 1.66 -4.20	25.60 1.97 -3.34	31.68 2.88 -0.01	32.58 3.04 -0.01	34.21 3.53 -0.01	37.08 3.82 -0.03	38.66 3.68 -2.39	38.66 3.74 -1.84	41.93 3.58 -6.33	43.31 3.72 -7.27	42.77 3.61 -7.72	42.20 3.77 -6.19	45.85 3.63 -10.93	44.83 3.53 -11.64	43.97 3.57 -9.60	45.33 4.44 -1.22	36.81 3.01 -8.07	32.47 2.91 -4.89	27.42 2.60 -1.40	26.54 1.88 -7.27
RAVENSWOOD___3 23535	28.50 2.04 -5.65	26.56 1.78 -4.53	24.35 1.67 -3.89	23.75 1.52 -5.51	23.63 1.57 -4.20	25.51 1.89 -3.33	31.53 2.74 0.00	32.46 2.92 0.00	34.11 3.43 0.00	36.92 3.69 0.00	38.53 3.55 -2.39	38.56 3.64 -1.84	41.86 3.52 -6.33	43.21 3.62 -7.27	42.68 3.52 -7.72	42.10 3.67 -6.19	45.81 3.60 -10.93	44.77 3.47 -11.64	43.84 3.45 -9.59	45.26 4.36 -1.22	36.70 2.91 -8.06	32.36 2.81 -4.88	27.32 2.51 -1.39	26.47 1.81 -7.26
RAVENSWOOD___4 23820	28.59 2.12 -5.66	26.64 1.86 -4.53	24.43 1.75 -3.90	23.83 1.59 -5.51	23.73 1.66 -4.20	25.60 1.97 -3.34	31.65 2.85 -0.01	32.58 3.04 -0.01	34.21 3.53 -0.01	37.04 3.79 -0.02	38.63 3.65 -2.39	38.66 3.74 -1.84	41.93 3.58 -6.33	43.31 3.72 -7.27	42.77 3.61 -7.72	42.20 3.77 -6.19	45.85 3.63 -10.93	44.83 3.53 -11.64	43.97 3.57 -9.60	45.33 4.44 -1.22	36.79 2.98 -8.07	32.47 2.91 -4.89	27.42 2.60 -1.40	26.54 1.88 -7.27
RCPL_TRUST___DRP 24196	28.44 1.98 -5.65	26.52 1.74 -4.53	24.31 1.63 -3.89	23.72 1.49 -5.51	23.60 1.54 -4.20	25.47 1.85 -3.33	31.50 2.71 0.00	32.40 2.86 0.00	34.05 3.37 0.00	36.86 3.62 0.00	38.35 3.52 -2.23	38.38 3.57 -1.72	41.40 3.46 -5.93	42.72 3.59 -6.80	42.15 3.49 -7.23	41.68 3.64 -5.79	45.40 3.57 -10.55	44.69 3.44 -11.59	43.78 3.39 -9.59	45.18 4.29 -1.22	36.65 2.86 -8.06	32.31 2.76 -4.88	27.27 2.46 -1.39	26.41 1.76 -7.26
RENSSELAER___COGEN 23796	29.24 0.85 -7.58	27.29 0.97 -6.07	24.89 0.88 -5.22	24.91 0.80 -7.39	24.38 0.89 -5.63	25.86 1.10 -4.47	30.03 1.24 0.00	30.92 1.39 0.00	32.18 1.50 0.00	34.80 1.56 0.00	34.12 1.53 0.00	34.61 1.52 0.00	33.55 1.54 0.00	33.91 1.58 0.00	32.95 1.51 0.00	33.79 1.55 0.00	39.51 1.56 -6.66	45.68 1.48 -14.54	45.17 1.51 -12.86	43.29 1.98 -1.64	37.80 1.26 -10.81	32.45 1.23 -6.54	26.37 1.08 -1.86	27.83 0.70 -9.74
REVERE_CPPR_DRP 24186	21.19 0.65 0.27	20.59 0.59 0.25	18.95 0.51 0.35	16.97 0.45 0.21	18.10 0.52 0.28	20.55 0.71 0.45	29.18 1.21 0.82	29.69 1.03 0.87	31.86 0.95 -0.23	34.74 1.33 -0.18	32.81 1.01 0.80	33.19 0.93 0.82	32.01 0.77 0.77	32.29 0.74 0.78	31.43 0.72 0.74	32.14 0.68 0.78	31.21 0.66 0.73	29.36 0.59 0.90	30.60 0.77 0.96	39.14 1.07 1.60	25.78 0.67 0.62	24.82 0.69 0.55	23.69 0.70 0.44	17.83 0.49 0.05
RIVERBAY___ 323610	28.57 2.10 -5.66	26.65 1.86 -4.53	24.44 1.75 -3.90	23.83 1.59 -5.52	23.73 1.66 -4.20	25.62 1.99 -3.34	31.59 2.79 -0.01	32.51 2.98 0.01	34.16 3.50 0.01	36.98 3.75 0.01	36.24 3.65 0.00	36.79 3.70 0.00	35.62 3.58 -0.02	36.04 3.68 -0.03	35.05 3.58 -0.03	36.00 3.74 -0.02	39.88 3.60 -4.99	44.03 3.53 -10.84	43.95 3.57 -9.58	45.29 4.40 -1.22	36.77 2.98 -8.05	32.43 2.89 -4.87	27.40 2.58 -1.40	26.53 1.86 -7.27
ROCHESTER_9_IC 23652	20.89 -0.17 -0.25	20.18 -0.26 -0.19	18.63 -0.30 -0.14	16.82 -0.15 -0.25	17.91 -0.12 -0.17	20.22 -0.16 -0.09	28.70 0.06 0.15	29.43 0.06 0.16	29.97 -0.70 0.00	32.30 -0.93 0.00	31.97 -0.62 0.00	32.62 -0.46 0.00	31.63 -0.38 0.00	31.52 -0.81 0.00	30.68 -0.75 0.00	31.40 -0.84 0.00	30.89 -0.66 -0.26	29.51 -0.56 -0.41	30.61 -0.52 -0.33	38.93 -0.52 0.22	25.71 -0.34 -0.31	24.37 -0.47 -0.16	22.83 -0.58 0.01	17.58 -0.19 -0.37
ROSETON___1 23587	28.69 1.62 -6.26	26.72 1.46 -5.02	24.45 1.35 -4.31	24.06 1.24 -6.10	23.80 1.29 -4.65	25.55 1.56 -3.69	31.04 2.25 0.00	31.90 2.36 0.00	33.44 2.76 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.00 2.91 0.00	34.86 2.85 0.00	35.27 2.94 0.00	34.30 2.86 0.00	35.24 3.00 0.00	39.74 2.94 -5.51	44.49 2.82 -12.01	44.26 2.83 -10.63	44.60 3.57 -1.36	37.03 2.37 -8.93	32.40 2.32 -5.40	27.00 2.04 -1.54	26.88 1.44 -8.05
ROSETON___2 23588	28.69 1.62 -6.26	26.72 1.46 -5.02	24.45 1.35 -4.31	24.06 1.24 -6.10	23.80 1.29 -4.65	25.55 1.56 -3.69	31.04 2.25 0.00	31.90 2.36 0.00	33.44 2.76 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.00 2.91 0.00	34.86 2.85 0.00	35.27 2.94 0.00	34.30 2.86 0.00	35.24 3.00 0.00	39.74 2.94 -5.51	44.49 2.82 -12.01	44.26 2.83 -10.63	44.60 3.57 -1.36	37.03 2.37 -8.93	32.40 2.32 -5.40	27.00 2.04 -1.54	26.88 1.44 -8.05

RUSSELL___1 23602	21.00 -0.06 -0.25	20.28 -0.16 -0.20	18.71 -0.22 -0.14	16.91 -0.07 -0.25	17.98 -0.05 -0.17	20.33 -0.06 -0.09	28.88 0.23 0.15	29.64 0.27 0.16	30.15 -0.52 0.00	32.47 -0.76 0.00	32.17 -0.42 0.00	32.82 -0.27 0.00	31.82 -0.19 0.00	31.65 -0.68 0.00	30.84 -0.60 0.00	31.56 -0.68 0.00	31.05 -0.50 -0.26	29.69 -0.39 -0.41	30.80 -0.34 -0.33	39.17 -0.28 0.22	25.87 -0.18 -0.31	24.51 -0.32 -0.16	22.95 -0.47 0.01	17.67 -0.10 -0.37
RUSSELL___2 23532	21.00 -0.06 -0.25	20.28 -0.16 -0.20	18.71 -0.22 -0.14	16.91 -0.07 -0.25	17.98 -0.05 -0.17	20.33 -0.06 -0.09	28.88 0.23 0.15	29.64 0.27 0.16	30.15 -0.52 0.00	32.47 -0.76 0.00	32.17 -0.42 0.00	32.82 -0.27 0.00	31.82 -0.19 0.00	31.65 -0.68 0.00	30.84 -0.60 0.00	31.56 -0.68 0.00	31.05 -0.50 -0.26	29.69 -0.39 -0.41	30.80 -0.34 -0.33	39.17 -0.28 0.22	25.87 -0.18 -0.31	24.51 -0.32 -0.16	22.95 -0.47 0.01	17.67 -0.10 -0.37
RUSSELL___3 23549	21.00 -0.06 -0.25	20.28 -0.16 -0.20	18.71 -0.22 -0.14	16.91 -0.07 -0.25	17.98 -0.05 -0.17	20.33 -0.06 -0.09	28.88 0.23 0.15	29.64 0.27 0.16	30.15 -0.52 0.00	32.47 -0.76 0.00	32.17 -0.42 0.00	32.82 -0.27 0.00	31.82 -0.19 0.00	31.65 -0.68 0.00	30.84 -0.60 0.00	31.56 -0.68 0.00	31.05 -0.50 -0.26	29.69 -0.39 -0.41	30.80 -0.34 -0.33	39.17 -0.28 0.22	25.87 -0.18 -0.31	24.51 -0.32 -0.16	22.95 -0.47 0.01	17.67 -0.10 -0.37
RUSSELL___4 23556	21.00 -0.06 -0.25	20.28 -0.16 -0.20	18.71 -0.22 -0.14	16.91 -0.07 -0.25	17.98 -0.05 -0.17	20.33 -0.06 -0.09	28.88 0.23 0.15	29.64 0.27 0.16	30.15 -0.52 0.00	32.47 -0.76 0.00	32.17 -0.42 0.00	32.82 -0.27 0.00	31.82 -0.19 0.00	31.65 -0.68 0.00	30.84 -0.60 0.00	31.56 -0.68 0.00	31.05 -0.50 -0.26	29.69 -0.39 -0.41	30.80 -0.34 -0.33	39.17 -0.28 0.22	25.87 -0.18 -0.31	24.51 -0.32 -0.16	22.95 -0.47 0.01	17.67 -0.10 -0.37
RUSSELL___STATION 23914	21.00 -0.06 -0.25	20.28 -0.16 -0.20	18.71 -0.22 -0.14	16.91 -0.07 -0.25	17.98 -0.05 -0.17	20.33 -0.06 -0.09	28.88 0.23 0.15	29.64 0.27 0.16	30.15 -0.52 0.00	32.47 -0.76 0.00	32.17 -0.42 0.00	32.82 -0.27 0.00	31.82 -0.19 0.00	31.65 -0.68 0.00	30.84 -0.60 0.00	31.56 -0.68 0.00	31.05 -0.50 -0.26	29.69 -0.39 -0.41	30.80 -0.34 -0.33	39.17 -0.28 0.22	25.87 -0.18 -0.31	24.51 -0.32 -0.16	22.95 -0.47 0.01	17.67 -0.10 -0.37
S SALMON___HYD 24043	20.63 0.00 0.18	20.09 0.02 0.18	18.48 0.00 0.31	16.58 -0.03 0.11	17.62 -0.02 0.23	19.84 -0.02 0.44	27.96 0.09 0.92	28.53 -0.03 0.98	30.96 -0.28 -0.56	33.61 -0.13 -0.51	31.25 -0.33 1.01	31.64 -0.40 1.05	30.58 -0.45 0.98	30.85 -0.48 1.00	30.03 -0.47 0.94	30.73 -0.52 0.99	29.94 -0.53 0.82	28.41 -0.48 0.77	29.53 -0.40 0.87	37.55 -0.36 1.76	24.95 -0.26 0.52	23.92 -0.25 0.50	22.89 -0.07 0.46	17.48 -0.02 -0.10
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.85 -0.29 -0.33	20.06 -0.45 -0.26	18.50 -0.49 -0.20	16.87 -0.18 -0.33	17.84 -0.25 -0.23	20.21 -0.22 -0.14	28.68 0.03 0.14	29.00 -0.38 0.15	29.57 -1.10 0.00	31.87 -1.36 0.00	31.65 -0.95 0.00	32.36 -0.73 0.00	31.27 -0.73 0.00	31.32 -1.00 0.00	30.53 -0.91 0.00	31.31 -0.94 0.00	30.68 -0.94 -0.33	29.16 -1.07 -0.56	30.13 -1.14 -0.47	37.93 -1.55 0.19	25.26 -0.90 -0.43	23.94 -0.96 -0.23	22.39 -1.05 -0.02	17.42 -0.45 -0.47
SELKIRK___I 23801	29.25 0.91 -7.53	27.25 0.97 -6.03	24.87 0.90 -5.18	24.86 0.80 -7.34	24.33 0.88 -5.59	25.81 1.07 -4.44	30.09 1.30 0.00	30.98 1.45 0.00	32.24 1.56 0.00	34.86 1.63 0.00	34.19 1.60 0.00	34.67 1.59 0.00	33.61 1.60 0.00	33.97 1.65 0.00	33.01 1.57 0.00	33.89 1.64 0.00	39.53 1.63 -6.62	45.64 1.54 -14.44	45.14 1.57 -12.77	43.36 2.06 -1.63	37.81 1.34 -10.73	32.45 1.28 -6.50	26.40 1.12 -1.85	27.81 0.75 -9.67
SELKIRK___II 23799	29.26 0.91 -7.53	27.26 0.97 -6.03	24.86 0.88 -5.19	24.87 0.80 -7.34	24.33 0.88 -5.59	25.81 1.07 -4.44	30.09 1.30 0.00	30.95 1.42 0.00	32.21 1.53 0.00	34.86 1.63 0.00	34.19 1.60 0.00	34.67 1.59 0.00	33.58 1.57 0.00	33.97 1.65 0.00	33.01 1.57 0.00	33.85 1.61 0.00	39.54 1.63 -6.63	45.66 1.54 -14.45	45.15 1.57 -12.79	43.32 2.02 -1.63	37.79 1.31 -10.74	32.46 1.28 -6.50	26.40 1.12 -1.85	27.82 0.75 -9.68
SENECA OSWGO___HYD 24041	20.86 0.00 -0.05	20.32 0.04 -0.03	18.78 0.02 0.03	16.79 0.00 -0.07	17.87 0.00 0.00	20.13 -0.08 0.08	28.45 -0.03 0.31	29.14 -0.06 0.33	30.61 -0.21 -0.15	33.10 -0.27 -0.13	32.06 -0.19 0.34	32.54 -0.20 0.35	31.46 -0.22 0.33	31.77 -0.22 0.33	30.91 -0.22 0.31	31.65 -0.26 0.33	30.86 -0.25 0.18	29.38 -0.24 0.05	30.48 -0.21 0.11	38.90 -0.20 0.57	25.51 -0.21 0.02	24.40 -0.20 0.07	23.18 -0.12 0.13	17.54 -0.03 -0.18
SENECA___ENERGY 23797	20.89 -0.14 -0.23	20.24 -0.18 -0.18	18.72 -0.19 -0.12	16.86 -0.10 -0.24	17.93 -0.09 -0.15	20.24 -0.12 -0.07	28.70 0.09 0.18	29.40 0.06 0.19	30.15 -0.37 0.16	32.58 -0.47 0.19	32.07 -0.33 0.19	32.62 -0.27 0.20	31.53 -0.29 0.19	31.75 -0.39 0.19	30.91 -0.35 0.18	31.67 -0.39 0.19	30.99 -0.37 -0.08	29.62 -0.39 -0.35	30.70 -0.37 -0.27	38.97 -0.40 0.30	25.69 -0.31 -0.27	24.48 -0.32 -0.12	23.04 -0.35 0.03	17.60 -0.16 -0.36
SHOEMAKER___GT 23640	26.31 1.21 -4.30	24.75 1.05 -3.44	22.72 0.98 -2.96	21.83 0.92 -4.19	22.00 0.95 -3.19	23.98 1.16 -2.54	30.49 1.70 0.00	31.21 1.68 0.00	32.64 1.96 0.00	35.36 2.13 0.00	34.61 2.02 0.00	35.17 2.09 0.00	34.03 2.02 0.00	34.43 2.10 0.00	33.51 2.07 0.00	34.40 2.16 0.00	37.20 2.13 -3.78	39.98 2.08 -8.25	40.16 2.06 -7.30	43.26 2.66 -0.93	33.59 1.72 -6.13	30.09 1.70 -3.71	26.00 1.52 -1.06	24.01 1.10 -5.52
SHOREHAM_IC_1 23715	33.73 3.02 -9.90	28.23 2.67 -5.31	26.19 3.40 -4.00	25.33 3.09 -5.52	25.28 3.21 -4.20	27.49 3.86 -3.34	37.25 3.74 -4.72	40.77 4.43 -6.80	41.08 4.63 -5.77	38.34 4.45 -0.65	39.84 4.47 -2.78	39.91 4.90 -1.93	39.30 4.64 -2.65	40.57 4.59 -3.66	40.73 4.50 -4.79	38.75 4.26 -2.25	41.80 3.69 -6.82	47.06 3.38 -14.02	50.46 3.20 -16.46	50.21 4.60 -5.95	39.27 3.01 -10.52	37.74 3.11 -9.96	31.15 3.14 -4.58	27.00 1.81 -7.79
SHOREHAM_IC_2 23716	33.73 3.02 -9.90	28.23 2.67 -5.31	26.19 3.40 -4.00	25.33 3.09 -5.52	25.28 3.21 -4.20	27.49 3.86 -3.34	37.25 3.74 -4.72	40.77 4.43 -6.80	41.08 4.63 -5.77	38.34 4.45 -0.65	39.84 4.47 -2.78	39.91 4.90 -1.93	39.30 4.64 -2.65	40.57 4.59 -3.66	40.73 4.50 -4.79	38.75 4.26 -2.25	41.80 3.69 -6.82	47.06 3.38 -14.02	50.46 3.20 -16.46	50.21 4.60 -5.95	39.27 3.01 -10.52	37.74 3.11 -9.96	31.15 3.14 -4.58	27.00 1.81 -7.79
SISSONVILLE___ 23735	16.95 -1.10 2.76	16.59 -1.15 2.50	14.17 -1.05 3.57	13.66 -0.97 2.10	13.93 -1.04 2.90	14.60 -1.06 4.63	19.15 -1.24 8.41	19.13 -1.48 8.93	12.80 -1.44 16.43	13.00 -1.36 18.87	18.95 -1.40 12.24	18.90 -1.55 12.63	18.81 -1.41 11.79	18.90 -1.39 12.04	18.68 -1.41 11.35	18.79 -1.48 11.97	18.54 -1.50 11.25	19.05 -1.42 9.19	19.62 -1.32 9.85	20.89 -2.42 16.36	18.21 -1.16 6.37	17.72 -1.38 5.57	17.66 -1.27 4.50	15.89 -0.99 0.52

SITHE_IND_GS1 24169	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.65 -0.22 -0.09	16.61 -0.23 -0.12	17.71 -0.25 -0.09	19.98 -0.39 -0.07	28.22 -0.58 0.00	28.91 -0.62 0.00	29.94 -0.74 0.00	32.41 -0.83 0.00	31.84 -0.75 0.00	32.32 -0.76 0.00	31.27 -0.73 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.62 -0.78 -0.11	29.02 -0.74 -0.10	30.12 -0.74 -0.06	38.50 -0.95 0.22	25.20 -0.62 -0.08	24.08 -0.62 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
SITHE_IND_GS2 24170	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.65 -0.22 -0.09	16.61 -0.23 -0.12	17.71 -0.25 -0.09	19.98 -0.39 -0.07	28.22 -0.58 0.00	28.91 -0.62 0.00	29.94 -0.74 0.00	32.41 -0.83 0.00	31.84 -0.75 0.00	32.32 -0.76 0.00	31.27 -0.73 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.62 -0.78 -0.11	29.02 -0.74 -0.10	30.12 -0.74 -0.06	38.50 -0.95 0.22	25.20 -0.62 -0.08	24.08 -0.62 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
SITHE_IND_GS3 24171	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.65 -0.22 -0.09	16.61 -0.23 -0.12	17.71 -0.25 -0.09	19.98 -0.39 -0.07	28.22 -0.58 0.00	28.91 -0.62 0.00	29.94 -0.74 0.00	32.41 -0.83 0.00	31.84 -0.75 0.00	32.32 -0.76 0.00	31.27 -0.73 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.62 -0.78 -0.11	29.02 -0.74 -0.10	30.12 -0.74 -0.06	38.50 -0.95 0.22	25.20 -0.62 -0.08	24.08 -0.62 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
SITHE_IND_GS4 24172	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.65 -0.22 -0.09	16.61 -0.23 -0.12	17.71 -0.25 -0.09	19.98 -0.39 -0.07	28.22 -0.58 0.00	28.91 -0.62 0.00	29.94 -0.74 0.00	32.41 -0.83 0.00	31.84 -0.75 0.00	32.32 -0.76 0.00	31.27 -0.73 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.62 -0.78 -0.11	29.02 -0.74 -0.10	30.12 -0.74 -0.06	38.50 -0.95 0.22	25.20 -0.62 -0.08	24.08 -0.62 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
SITHE__BATAVIA 24024	21.06 -0.04 -0.29	20.27 -0.20 -0.23	18.70 -0.26 -0.17	16.98 -0.03 -0.29	18.03 -0.04 -0.20	20.39 -0.02 -0.12	29.02 0.37 0.15	29.61 0.24 0.15	30.00 -0.68 0.00	32.27 -0.96 0.00	32.07 -0.52 0.00	32.75 -0.33 0.00	31.72 -0.29 0.00	31.58 -0.74 0.00	30.75 -0.69 0.00	31.47 -0.77 0.00	30.87 -0.72 -0.30	29.47 -0.68 -0.49	30.55 -0.65 -0.40	38.71 -0.75 0.21	25.67 -0.44 -0.37	24.25 -0.62 -0.20	22.66 -0.77 -0.01	17.59 -0.23 -0.42
SITHE__INDEPEND 23800	20.62 -0.31 -0.12	20.11 -0.24 -0.10	18.65 -0.22 -0.09	16.61 -0.23 -0.12	17.71 -0.25 -0.09	19.98 -0.39 -0.07	28.22 -0.58 0.00	28.91 -0.62 0.00	29.94 -0.74 0.00	32.41 -0.83 0.00	31.84 -0.75 0.00	32.32 -0.76 0.00	31.27 -0.73 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.47 -0.77 0.00	30.62 -0.78 -0.11	29.02 -0.74 -0.10	30.12 -0.74 -0.06	38.50 -0.95 0.22	25.20 -0.62 -0.08	24.08 -0.62 -0.02	22.92 -0.47 0.04	17.27 -0.28 -0.15
SITHE__MASSENA 23902	16.31 -1.19 3.32	16.02 -1.21 3.01	13.39 -1.11 4.29	13.20 -1.00 2.52	13.28 -1.09 3.49	13.54 -1.18 5.57	17.22 -1.47 10.11	17.20 -1.60 10.74	13.81 -1.53 15.34	13.79 -1.59 17.85	17.12 -1.53 13.94	17.08 -1.62 14.38	17.11 -1.47 13.43	17.20 -1.42 13.71	17.07 -1.45 12.92	17.12 -1.48 13.63	17.06 -1.44 12.79	17.19 -1.42 11.05	17.57 -1.39 11.85	17.66 -2.34 19.67	16.84 -1.23 7.66	16.55 -1.43 6.70	16.68 -1.33 5.41	15.75 -1.03 0.62
SITHE__OGDNSBRG 24021	16.71 -1.12 2.97	16.40 -1.15 2.70	13.87 -1.07 3.85	13.47 -0.99 2.26	13.68 -1.05 3.13	14.24 -1.06 5.00	18.55 -1.18 9.07	18.49 -1.42 9.63	13.32 -1.35 16.01	13.53 -1.23 18.48	18.35 -1.34 12.90	18.29 -1.49 13.31	18.21 -1.38 12.43	18.25 -1.39 12.69	18.10 -1.38 11.96	18.17 -1.45 12.62	18.00 -1.44 11.84	18.32 -1.42 9.91	18.88 -1.29 10.63	19.73 -2.30 17.64	17.73 -1.13 6.87	17.34 -1.33 6.01	17.33 -1.24 4.85	15.85 -0.99 0.56
SITHE__STERLING 23777	21.18 0.56 0.19	20.59 0.51 0.17	18.99 0.45 0.24	16.98 0.40 0.14	18.11 0.45 0.20	20.57 0.59 0.32	29.26 1.04 0.57	29.84 0.92 0.61	31.59 0.80 -0.11	34.37 1.06 -0.07	32.87 0.85 0.57	33.29 0.79 0.59	32.13 0.67 0.55	32.41 0.65 0.56	31.54 0.63 0.53	32.30 0.61 0.56	31.36 0.59 0.52	29.60 0.56 0.63	30.80 0.68 0.67	39.50 0.95 1.12	25.87 0.57 0.43	24.89 0.59 0.38	23.70 0.59 0.31	17.79 0.44 0.04
SOUTH CAIRO__GT 23612	28.70 1.52 -6.37	26.83 1.48 -5.11	24.53 1.35 -4.39	24.14 1.20 -6.21	23.88 1.29 -4.73	25.62 1.56 -3.76	30.92 2.13 0.00	31.51 1.98 0.00	33.10 2.42 0.00	35.73 2.49 0.00	34.97 2.38 0.00	35.50 2.41 0.00	34.44 2.43 0.00	34.91 2.59 0.00	33.89 2.45 0.00	34.76 2.52 0.00	39.49 2.60 -5.61	44.41 2.52 -12.23	44.33 2.71 -10.82	44.58 3.53 -1.38	36.91 2.08 -9.09	32.20 2.02 -5.50	26.82 1.83 -1.57	26.86 1.27 -8.19
SOUTH HAMPTN__IC 23720	34.52 3.81 -9.90	28.96 3.40 -5.31	26.86 4.08 -4.00	25.95 3.71 -5.52	25.92 3.86 -4.20	28.21 4.59 -3.34	38.32 4.81 -4.72	41.92 5.58 -6.80	42.34 5.89 -5.77	39.70 5.81 -0.65	41.27 5.90 -2.78	41.40 6.39 -1.93	40.71 6.05 -2.65	41.99 6.01 -3.65	42.11 5.88 -4.79	40.19 5.71 -2.24	43.17 5.07 -6.81	48.36 4.68 -14.01	51.81 4.56 -16.45	51.99 6.39 -5.93	40.35 4.09 -10.52	38.73 4.10 -9.96	31.99 3.98 -4.58	27.55 2.37 -7.79
SOUTHOLD__IC 23719	34.98 4.27 -9.90	29.39 3.83 -5.31	27.26 4.47 -4.00	26.30 4.06 -5.52	26.30 4.23 -4.20	28.62 4.99 -3.34	38.90 5.38 -4.72	42.54 6.20 -6.80	42.98 6.53 -5.77	40.37 6.48 -0.65	41.98 6.61 -2.78	42.13 7.12 -1.93	41.39 6.72 -2.65	42.64 6.66 -3.65	42.74 6.51 -4.79	40.87 6.38 -2.24	43.86 5.76 -6.81	49.01 5.34 -14.01	52.49 5.24 -16.45	52.90 7.30 -5.94	40.91 4.66 -10.52	39.25 4.61 -9.96	32.46 4.45 -4.58	27.87 2.68 -7.79
ST LAWRENCE____ 23600	16.14 -1.19 3.48	15.91 -1.17 3.16	13.21 -1.07 4.51	13.11 -0.97 2.65	13.16 -1.04 3.67	13.29 -1.16 5.85	16.60 -1.58 10.61	16.61 -1.65 11.27	14.00 -1.56 15.12	13.93 -1.66 17.64	16.67 -1.63 14.29	16.66 -1.69 14.74	16.65 -1.60 13.76	16.69 -1.58 14.05	16.63 -1.57 13.24	16.66 -1.61 13.97	16.63 -1.56 13.10	16.69 -1.54 11.43	16.98 -1.57 12.25	17.11 -2.22 20.34	16.48 -1.34 7.92	16.35 -1.41 6.92	16.52 -1.31 5.59	15.74 -1.01 0.64
STATION 5_MISC_HYD 23604	20.89 -0.17 -0.25	20.18 -0.26 -0.19	18.63 -0.30 -0.14	16.82 -0.15 -0.25	17.91 -0.12 -0.17	20.22 -0.16 -0.09	28.70 0.06 0.15	29.43 0.06 0.16	29.97 -0.70 0.00	32.30 -0.93 0.00	31.97 -0.62 0.00	32.62 -0.46 0.00	31.63 -0.38 0.00	31.52 -0.81 0.00	30.68 -0.75 0.00	31.40 -0.84 0.00	30.89 -0.66 -0.26	29.51 -0.56 -0.41	30.61 -0.52 -0.33	38.93 -0.52 0.22	25.71 -0.34 -0.31	24.37 -0.47 -0.16	22.83 -0.58 0.01	17.58 -0.19 -0.37
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.05 0.00 -0.24	20.35 -0.08 -0.19	18.79 -0.13 -0.13	16.95 -0.02 -0.24	18.04 0.02 -0.16	20.38 0.00 -0.08	28.95 0.32 0.16	29.72 0.36 0.17	30.23 -0.31 0.14	32.57 -0.50 0.17	32.19 -0.23 0.17	32.77 -0.13 0.18	31.75 -0.10 0.16	31.74 -0.42 0.17	30.90 -0.38 0.16	31.65 -0.42 0.17	31.11 -0.28 -0.10	29.81 -0.24 -0.38	30.95 -0.15 -0.30	39.34 -0.08 0.25	25.92 -0.10 -0.29	24.62 -0.20 -0.14	23.10 -0.31 0.01	17.72 -0.03 -0.36

STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.74 -0.31 -0.25	20.06 -0.39 -0.19	18.51 -0.41 -0.14	16.72 -0.25 -0.25	17.78 -0.25 -0.17	20.10 -0.28 -0.09	28.50 -0.14 0.15	29.26 -0.12 0.16	29.82 -0.86 0.00	32.14 -1.10 0.00	31.81 -0.78 0.00	32.42 -0.66 0.00	31.43 -0.58 0.00	31.36 -0.97 0.00	30.53 -0.91 0.00	31.24 -1.00 0.00	30.73 -0.81 -0.26	29.36 -0.71 -0.41	30.45 -0.68 -0.33	38.69 -0.75 0.22	25.55 -0.49 -0.31	24.24 -0.59 -0.16	22.72 -0.70 0.01	17.47 -0.30 -0.37
STEEL___WIND 323596	21.17 0.02 -0.34	20.38 -0.14 -0.27	18.77 -0.22 -0.21	17.11 0.05 -0.34	18.12 0.02 -0.24	20.55 0.10 -0.15	29.20 0.55 0.14	29.59 0.21 0.15	30.15 -0.52 0.00	32.50 -0.73 0.00	32.30 -0.29 0.00	33.05 -0.03 0.00	31.88 -0.13 0.00	31.97 -0.35 0.00	31.16 -0.28 0.00	31.95 -0.29 0.00	31.29 -0.34 -0.34	29.72 -0.53 -0.59	30.70 -0.59 -0.49	38.64 -0.83 0.19	25.74 -0.44 -0.45	24.37 -0.54 -0.24	22.79 -0.66 -0.02	17.71 -0.17 -0.49
STEBEN_REC_LFGE 323667	21.82 0.58 -0.43	20.97 0.38 -0.34	19.39 0.34 -0.27	17.65 0.50 -0.43	18.72 0.55 -0.31	21.23 0.73 -0.20	30.29 1.64 0.15	30.91 1.53 0.15	31.47 0.80 0.00	33.97 0.73 0.00	33.63 1.04 0.00	34.31 1.22 0.00	33.13 1.12 0.00	33.30 0.97 0.00	32.44 1.01 0.00	33.27 1.03 0.00	32.65 0.94 -0.42	31.16 0.74 -0.76	32.21 0.77 -0.64	40.48 0.99 0.18	26.90 0.59 -0.57	25.46 0.47 -0.32	23.70 0.23 -0.04	18.38 0.38 -0.61
STONY___BROOK 24151	33.59 2.87 -9.90	28.19 2.63 -5.31	25.98 3.19 -4.00	25.16 2.93 -5.52	25.10 3.04 -4.20	27.26 3.63 -3.34	37.25 3.74 -4.71	40.96 4.64 -6.79	41.13 4.69 -5.76	38.28 4.39 -0.66	39.71 4.34 -2.79	39.71 4.67 -1.96	39.12 4.45 -2.67	40.47 4.46 -3.68	40.62 4.37 -4.81	38.90 4.35 -2.30	42.00 3.85 -6.86	47.32 3.56 -14.10	50.70 3.45 -16.45	50.46 4.76 -6.04	39.42 3.14 -10.55	37.86 3.21 -9.98	31.17 3.16 -4.58	27.08 1.90 -7.79
STURGEON_POOL_HYD 23609	28.12 1.50 -5.81	26.24 1.34 -4.65	24.03 1.24 -4.00	23.52 1.14 -5.66	23.36 1.18 -4.31	25.14 1.42 -3.43	30.84 2.04 0.00	31.63 2.10 0.00	33.22 2.54 0.00	35.93 2.69 0.00	35.20 2.61 0.00	35.73 2.65 0.00	34.60 2.59 0.00	35.04 2.72 0.00	34.05 2.61 0.00	34.98 2.74 0.00	39.12 2.72 -5.11	43.44 2.64 -11.14	43.31 2.65 -9.86	44.30 3.37 -1.26	36.18 2.16 -8.28	31.83 2.15 -5.01	26.75 1.90 -1.43	26.22 1.36 -7.46
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.71 1.37 -4.53	25.07 1.19 -3.63	23.04 1.13 -3.12	22.18 1.04 -4.42	22.32 1.09 -3.36	24.27 1.30 -2.67	30.72 1.93 0.00	31.51 1.98 0.00	33.01 2.33 0.00	35.73 2.49 0.00	34.97 2.38 0.00	35.53 2.45 0.00	34.38 2.37 0.00	34.82 2.49 0.00	33.86 2.42 0.00	34.79 2.55 0.00	37.78 2.50 -3.99	40.79 2.43 -8.69	40.89 2.40 -7.69	43.75 3.10 -0.98	34.21 2.01 -6.46	30.58 2.00 -3.91	26.30 1.76 -1.11	24.47 1.25 -5.82
SYNERGY___BIOGAS 323694	21.06 -0.04 -0.29	20.27 -0.20 -0.23	18.70 -0.26 -0.17	16.98 -0.03 -0.29	18.03 -0.04 -0.20	20.39 -0.02 -0.12	29.02 0.37 0.15	29.61 0.24 0.15	30.00 -0.68 0.00	32.27 -0.96 0.00	32.07 -0.52 0.00	32.75 -0.33 0.00	31.72 -0.29 0.00	31.58 -0.74 0.00	30.75 -0.69 0.00	31.47 -0.77 0.00	30.87 -0.72 -0.30	29.47 -0.68 -0.49	30.55 -0.65 -0.40	38.71 -0.75 0.21	25.67 -0.44 -0.37	24.25 -0.62 -0.20	22.66 -0.77 -0.01	17.59 -0.23 -0.42
SYRACUSE___ENERGY_ST1 323597	21.12 0.17 -0.14	20.52 0.16 -0.10	18.99 0.15 -0.05	17.01 0.13 -0.15	18.11 0.16 -0.08	20.40 0.10 0.00	28.80 0.23 0.23	29.35 0.06 0.24	30.58 -0.18 -0.09	33.08 -0.23 -0.07	32.19 -0.16 0.24	32.67 -0.16 0.25	31.58 -0.19 0.24	31.86 -0.22 0.24	31.02 -0.19 0.23	31.78 -0.22 0.24	31.07 -0.19 0.03	29.58 -0.24 -0.16	30.71 -0.18 -0.09	39.06 -0.20 0.41	25.71 -0.15 -0.13	24.58 -0.12 -0.03	23.37 0.02 0.07	17.74 0.09 -0.26
SYRACUSE___ENERGY_ST2 323598	21.12 0.17 -0.14	20.52 0.16 -0.10	18.99 0.15 -0.05	17.01 0.13 -0.15	18.11 0.16 -0.08	20.40 0.10 0.00	28.80 0.23 0.23	29.35 0.06 0.24	30.58 -0.18 -0.09	33.08 -0.23 -0.07	32.19 -0.16 0.24	32.67 -0.16 0.25	31.58 -0.19 0.24	31.86 -0.22 0.24	31.02 -0.19 0.23	31.78 -0.22 0.24	31.07 -0.19 0.03	29.58 -0.24 -0.16	30.71 -0.18 -0.09	39.06 -0.20 0.41	25.71 -0.15 -0.13	24.58 -0.12 -0.03	23.37 0.02 0.07	17.74 0.09 -0.26
SYRACUSE___POWER 24017	21.12 0.19 -0.13	20.52 0.18 -0.09	19.00 0.17 -0.04	17.01 0.15 -0.14	18.09 0.16 -0.07	20.40 0.12 0.01	28.84 0.29 0.25	29.53 0.27 0.26	30.86 0.09 -0.09	33.40 0.10 -0.07	32.46 0.13 0.26	32.95 0.13 0.27	31.85 0.10 0.25	32.17 0.10 0.26	31.29 0.09 0.24	32.05 0.06 0.26	31.29 0.06 0.06	29.85 0.06 -0.13	30.95 0.09 -0.06	39.39 0.16 0.44	25.90 0.05 -0.11	24.74 0.05 -0.02	23.44 0.09 0.08	17.77 0.12 -0.25
TRIGEN___CC 323695	32.44 2.16 -9.46	27.24 1.92 -5.07	24.54 1.77 -3.99	23.88 1.62 -5.53	23.75 1.66 -4.22	25.66 2.01 -3.35	34.86 2.94 -3.13	36.99 3.01 -4.44	37.96 3.53 -3.76	38.06 3.85 -0.98	39.73 3.65 -3.49	41.83 3.70 -5.04	39.64 3.58 -4.05	42.03 3.72 -5.99	42.06 3.61 -7.01	44.67 3.77 -8.66	47.33 3.69 -12.36	56.79 3.59 -23.54	49.89 3.57 -15.52	60.86 4.52 -16.67	42.21 2.98 -13.49	39.59 2.91 -12.01	30.13 2.65 -4.06	26.91 1.93 -7.58
UNION___PROCESSING_DRP 323587	20.85 -0.21 -0.25	20.14 -0.30 -0.20	18.59 -0.34 -0.14	16.79 -0.18 -0.25	17.86 -0.18 -0.17	20.18 -0.20 -0.09	28.65 0.00 0.15	29.34 -0.03 0.16	29.88 -0.80 0.00	32.20 -1.03 0.00	31.87 -0.72 0.00	32.52 -0.56 0.00	31.53 -0.48 0.00	31.42 -0.90 0.00	30.59 -0.85 0.00	31.34 -0.90 0.00	30.80 -0.75 -0.26	29.42 -0.65 -0.41	30.52 -0.62 -0.34	38.77 -0.67 0.22	25.61 -0.44 -0.32	24.29 -0.54 -0.16	22.76 -0.66 0.01	17.54 -0.23 -0.38
UPPER HUDSON___HYD 24058	30.07 1.50 -7.77	27.84 1.38 -6.22	25.37 1.26 -5.32	25.40 1.10 -7.58	24.81 1.20 -5.75	26.33 1.50 -4.53	30.93 2.27 0.14	32.01 2.63 0.15	32.87 2.33 0.14	35.53 2.46 0.17	34.67 2.25 0.17	35.13 2.22 0.17	34.06 2.21 0.16	34.13 1.97 0.16	33.07 1.79 0.15	33.92 1.84 0.16	40.11 2.10 -6.72	46.54 2.05 -14.83	46.45 2.55 -13.09	44.42 3.33 -1.42	38.80 2.03 -11.03	33.12 1.80 -6.65	26.84 1.57 -1.85	28.38 0.96 -10.03
UPPER RAQUET___HYD 24056	16.95 -1.10 2.76	16.59 -1.15 2.50	14.17 -1.05 3.57	13.66 -0.97 2.10	13.93 -1.04 2.90	14.60 -1.06 4.63	19.15 -1.24 8.41	19.13 -1.48 8.93	12.80 -1.44 16.43	13.00 -1.36 18.87	18.95 -1.40 12.24	18.90 -1.55 12.63	18.81 -1.41 11.79	18.90 -1.39 12.04	18.68 -1.41 11.35	18.79 -1.48 11.97	18.54 -1.50 11.25	19.05 -1.42 9.19	19.62 -1.32 9.85	20.89 -2.42 16.36	18.21 -1.16 6.37	17.72 -1.38 5.57	17.66 -1.27 4.50	15.89 -0.99 0.52
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.47 0.75 -0.91	21.61 0.63 -0.73	19.98 0.56 -0.63	18.16 0.55 -0.89	19.13 0.59 -0.68	21.60 0.77 -0.54	30.09 1.30 0.00	30.71 1.18 0.00	31.75 1.07 0.00	34.57 1.33 0.00	33.73 1.14 0.00	34.21 1.13 0.00	33.03 1.02 0.00	33.33 1.00 0.00	32.44 1.01 0.00	33.27 1.03 0.00	33.06 0.97 -0.81	32.36 0.95 -1.75	33.36 1.01 -1.55	41.25 1.39 -0.20	27.94 0.90 -1.30	26.38 0.91 -0.79	24.52 0.87 -0.22	19.23 0.66 -1.17

VISCHER___FERRY HYD 24020	29.79 1.25 -7.73	27.65 1.21 -6.19	25.21 1.13 -5.30	25.27 1.00 -7.54	24.68 1.09 -5.73	26.14 1.34 -4.51	30.51 1.84 0.13	31.46 2.07 0.14	32.70 2.02 0.00	35.39 2.16 0.00	34.71 2.12 0.00	35.17 2.09 0.00	34.09 2.08 0.00	34.43 2.10 0.00	33.45 2.01 0.00	34.27 2.03 0.00	40.04 2.06 -6.69	46.42 1.99 -14.77	45.96 2.12 -13.04	43.87 2.78 -1.42	38.47 1.75 -10.98	32.92 1.63 -6.62	26.69 1.43 -1.84	28.32 0.94 -9.98
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.45 1.64 -5.00	25.69 1.44 -4.00	23.56 1.33 -3.44	22.83 1.24 -4.87	22.86 1.29 -3.71	24.78 1.54 -2.95	31.07 2.27 0.00	31.90 2.36 0.00	33.47 2.79 0.00	36.23 2.99 0.00	35.46 2.87 0.00	36.03 2.94 0.00	34.86 2.85 0.00	35.30 2.97 0.00	34.36 2.92 0.00	35.31 3.06 0.00	38.66 2.97 -4.40	42.15 2.91 -9.58	42.17 2.89 -8.48	44.40 3.65 -1.08	35.28 2.42 -7.12	31.36 2.37 -4.31	26.74 2.08 -1.23	25.31 1.50 -6.42
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.44 1.98 -5.65	26.52 1.74 -4.53	24.31 1.63 -3.89	23.72 1.49 -5.51	23.60 1.54 -4.20	25.47 1.85 -3.33	31.50 2.71 0.00	32.40 2.86 0.00	34.05 3.37 0.00	36.86 3.62 0.00	38.35 3.52 -2.23	38.38 3.57 -1.72	41.40 3.46 -5.93	42.72 3.59 -6.80	42.15 3.49 -7.23	41.68 3.64 -5.79	45.40 3.57 -10.55	44.69 3.44 -11.59	43.78 3.39 -9.59	45.18 4.29 -1.22	36.65 2.86 -8.06	32.31 2.76 -4.88	27.27 2.46 -1.39	26.41 1.76 -7.26
WADING RIVER_IC_1 23522	33.81 3.10 -9.90	28.29 2.73 -5.31	26.23 3.44 -4.00	25.36 3.13 -5.52	25.32 3.25 -4.20	27.53 3.90 -3.34	37.34 3.83 -4.72	40.85 4.52 -6.80	41.17 4.72 -5.77	38.48 4.59 -0.65	39.97 4.60 -2.78	40.04 5.03 -1.93	39.43 4.77 -2.65	40.70 4.72 -3.65	40.88 4.65 -4.79	38.83 4.35 -2.24	41.88 3.78 -6.81	47.14 3.47 -14.01	50.55 3.30 -16.45	50.32 4.72 -5.93	39.34 3.09 -10.52	37.81 3.18 -9.96	31.19 3.19 -4.58	27.03 1.84 -7.79
WADING RIVER_IC_2 23547	33.81 3.10 -9.90	28.29 2.73 -5.31	26.23 3.44 -4.00	25.36 3.13 -5.52	25.32 3.25 -4.20	27.53 3.90 -3.34	37.34 3.83 -4.72	40.85 4.52 -6.80	41.17 4.72 -5.77	38.48 4.59 -0.65	39.97 4.60 -2.78	40.04 5.03 -1.93	39.43 4.77 -2.65	40.70 4.72 -3.65	40.88 4.65 -4.79	38.83 4.35 -2.24	41.88 3.78 -6.81	47.14 3.47 -14.01	50.55 3.30 -16.45	50.32 4.72 -5.93	39.34 3.09 -10.52	37.81 3.18 -9.96	31.19 3.19 -4.58	27.03 1.84 -7.79
WADING RIVER_IC_3 23601	33.81 3.10 -9.90	28.29 2.73 -5.31	26.23 3.44 -4.00	25.36 3.13 -5.52	25.32 3.25 -4.20	27.53 3.90 -3.34	37.34 3.83 -4.72	40.85 4.52 -6.80	41.17 4.72 -5.77	38.48 4.59 -0.65	39.97 4.60 -2.78	40.04 5.03 -1.93	39.43 4.77 -2.65	40.70 4.72 -3.65	40.88 4.65 -4.79	38.83 4.35 -2.24	41.88 3.78 -6.81	47.14 3.47 -14.01	50.55 3.30 -16.45	50.32 4.72 -5.93	39.34 3.09 -10.52	37.81 3.18 -9.96	31.19 3.19 -4.58	27.03 1.84 -7.79
WALDEN___HYDRO 24148	27.46 1.48 -5.18	25.67 1.28 -4.15	23.56 1.20 -3.57	22.87 1.10 -5.05	22.85 1.14 -3.84	24.75 1.40 -3.05	30.87 2.07 0.00	31.63 2.10 0.00	33.16 2.48 0.00	35.89 2.66 0.00	35.14 2.54 0.00	35.70 2.61 0.00	34.57 2.56 0.00	35.01 2.68 0.00	34.05 2.61 0.00	34.98 2.74 0.00	38.53 2.69 -4.55	42.23 2.64 -9.93	42.23 2.65 -8.79	44.16 3.37 -1.12	35.28 2.16 -7.38	31.29 2.15 -4.47	26.59 1.90 -1.27	25.39 1.34 -6.65
WARRENSBURG___ 23737	30.07 1.50 -7.77	27.84 1.38 -6.22	25.37 1.26 -5.32	25.40 1.10 -7.58	24.81 1.20 -5.75	26.33 1.50 -4.53	30.93 2.27 0.14	32.01 2.63 0.15	32.87 2.33 0.14	35.53 2.46 0.17	34.67 2.25 0.17	35.13 2.22 0.17	34.06 2.21 0.16	34.13 1.97 0.16	33.07 1.79 0.15	33.92 1.84 0.16	40.11 2.10 -6.72	46.54 2.05 -14.83	46.45 2.55 -13.09	44.42 3.33 -1.42	38.80 2.03 -11.03	33.12 1.80 -6.65	26.84 1.57 -1.85	28.38 0.96 -10.03
WATERSIDE___6 8 9 23538	28.59 2.12 -5.66	26.64 1.86 -4.53	24.43 1.75 -3.90	23.83 1.59 -5.51	23.73 1.66 -4.20	25.60 1.97 -3.34	31.65 2.85 -0.01	32.58 3.04 -0.01	34.21 3.53 -0.01	37.04 3.79 -0.02	38.63 3.65 -2.39	38.66 3.74 -1.84	41.93 3.58 -6.33	43.31 3.72 -7.27	42.77 3.61 -7.72	42.20 3.77 -6.19	45.85 3.63 -10.93	44.83 3.53 -11.64	43.97 3.57 -9.60	45.33 4.44 -1.22	36.79 2.98 -8.07	32.47 2.91 -4.89	27.42 2.60 -1.40	26.54 1.88 -7.27
WDELAWARE___HYD 323627	26.79 1.52 -4.47	25.16 1.34 -3.58	23.10 1.24 -3.08	22.21 1.14 -4.35	22.38 1.20 -3.32	24.41 1.48 -2.63	31.01 2.22 0.00	31.63 2.10 0.00	33.22 2.54 0.00	35.93 2.69 0.00	35.14 2.54 0.00	35.70 2.61 0.00	34.54 2.53 0.00	34.98 2.65 0.00	34.02 2.58 0.00	34.92 2.67 0.00	37.87 2.66 -3.93	40.87 2.64 -8.57	41.09 2.71 -7.58	44.09 3.45 -0.97	34.27 2.16 -6.37	30.67 2.15 -3.85	26.44 1.92 -1.10	24.51 1.37 -5.74
WEST BABYLON___IC 23714	33.81 2.87 -10.13	28.20 2.61 -5.34	25.31 2.52 -4.01	24.53 2.29 -5.52	24.44 2.38 -4.20	26.47 2.84 -3.34	37.64 3.95 -4.90	40.79 4.19 -7.07	41.30 4.63 -6.00	38.87 4.92 -0.71	40.24 4.69 -2.95	40.06 4.70 -2.29	39.38 4.51 -2.86	40.94 4.66 -3.96	41.11 4.53 -5.15	39.81 4.71 -2.86	43.13 4.51 -7.34	48.94 4.36 -14.91	52.06 4.40 -16.86	52.41 5.71 -7.03	40.37 3.73 -10.90	38.83 3.70 -10.45	31.58 3.42 -4.74	27.59 2.38 -7.81
WEST CANADA___HYD 24049	20.72 0.17 0.26	20.19 0.16 0.22	18.69 0.15 0.25	16.63 0.13 0.23	17.78 0.14 0.23	20.20 0.18 0.28	28.70 0.26 0.36	29.42 0.27 0.38	30.60 0.24 0.32	33.12 0.26 0.38	32.47 0.26 0.38	32.92 0.23 0.40	31.86 0.23 0.37	32.14 0.20 0.38	31.27 0.19 0.36	32.06 0.19 0.38	30.99 0.19 0.48	29.21 0.21 0.66	30.36 0.22 0.66	39.26 0.32 0.73	25.44 0.18 0.47	24.51 0.20 0.36	23.38 0.19 0.23	17.33 0.14 0.20
WESTERN_NY_WIND 24143	21.04 -0.06 -0.29	20.28 -0.20 -0.23	18.68 -0.28 -0.17	16.97 -0.05 -0.29	18.01 -0.05 -0.20	20.39 -0.02 -0.12	29.00 0.35 0.15	29.59 0.21 0.15	29.97 -0.70 0.00	32.24 -1.00 0.00	32.04 -0.55 0.00	32.75 -0.33 0.00	31.72 -0.29 0.00	31.55 -0.78 0.00	30.72 -0.72 0.00	31.44 -0.80 0.00	30.83 -0.75 -0.30	29.44 -0.71 -0.49	30.53 -0.68 -0.41	38.67 -0.79 0.21	25.65 -0.46 -0.37	24.26 -0.62 -0.20	22.63 -0.80 -0.01	17.58 -0.24 -0.43
WESTOVER___LESR 323668	21.87 0.42 -0.65	21.09 0.32 -0.51	19.51 0.30 -0.42	17.73 0.37 -0.64	18.72 0.39 -0.47	21.10 0.47 -0.34	29.53 0.86 0.13	30.16 0.77 0.13	31.17 0.49 0.00	33.73 0.50 0.00	33.15 0.55 0.00	33.71 0.63 0.00	32.59 0.58 0.00	32.88 0.55 0.00	32.03 0.60 0.00	32.89 0.64 0.00	32.46 0.56 -0.61	31.35 0.50 -1.18	32.31 0.49 -1.02	40.20 0.63 0.10	27.03 0.41 -0.88	25.60 0.42 -0.51	23.88 0.35 -0.10	18.62 0.35 -0.88
WETHRSFD_WT_PWR 323626	21.23 0.04 -0.38	20.45 -0.10 -0.30	18.87 -0.15 -0.23	17.18 0.08 -0.38	18.20 0.07 -0.27	20.61 0.14 -0.17	29.26 0.61 0.14	29.71 0.33 0.15	30.28 -0.40 0.00	32.67 -0.57 0.00	32.36 -0.23 0.00	33.08 0.00 0.00	31.95 -0.06 0.00	32.07 -0.26 0.00	31.25 -0.19 0.00	32.05 -0.19 0.00	31.41 -0.25 -0.37	29.94 -0.39 -0.66	30.95 -0.40 -0.55	38.89 -0.59 0.18	25.92 -0.31 -0.50	24.58 -0.37 -0.27	22.94 -0.52 -0.03	17.83 -0.10 -0.54

WHAVSTOR_138_KV_BK127_REV_LBMP_G	27.36	25.60	23.50	22.78	22.80	24.71	30.92	31.78	33.31	36.09	35.33	35.89	34.73	35.17	34.21	35.14	38.52	42.04	42.02	44.20	35.18	31.27	26.65	25.25
345015	1.54	1.34	1.26	1.17	1.22	1.46	2.13	2.24	2.64	2.86	2.74	2.81	2.72	2.85	2.77	2.90	2.82	2.76	2.71	3.45	2.29	2.27	1.99	1.41
	-5.01	-4.02	-3.45	-4.89	-3.72	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.41	-9.62	-8.51	-1.09	-7.15	-4.33	-1.23	-6.44
YORK____WARBASSE	28.65	26.71	24.49	23.88	23.77	25.66	31.74	32.58	34.24	37.08	38.66	38.66	41.96	43.34	42.80	42.23	45.91	44.92	44.12	45.63	36.89	32.55	27.49	26.59
23770	2.18	1.92	1.80	1.64	1.70	2.03	2.94	3.04	3.56	3.82	3.68	3.74	3.62	3.75	3.65	3.80	3.69	3.62	3.73	4.72	3.09	2.98	2.67	1.93
	-5.66	-4.53	-3.90	-5.52	-4.20	-3.34	-0.01	-0.01	-0.01	-0.03	-2.39	-1.84	-6.33	-7.27	-7.72	-6.19	-10.93	-11.64	-9.60	-1.24	-8.07	-4.89	-1.40	-7.27