

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/07/2018

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	20.02	18.78	18.28	17.87	17.78	17.04	18.17	20.02	20.81	24.31	23.75	26.26	27.61	28.52	28.92	31.39	33.41	36.74	42.11	43.78	34.04	27.73	24.96	24.05
24138	1.55	1.39	1.32	1.26	1.27	1.23	1.28	1.50	1.63	1.97	1.90	2.32	2.47	2.71	2.77	2.79	2.96	3.43	3.83	3.98	2.84	2.54	2.26	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-1.99	0.00	0.00	0.00	-3.03	-0.80	-0.29	-2.09
74TH STREET_GT_1	20.06	18.82	18.32	17.90	17.81	17.07	18.21	20.04	20.85	24.36	23.82	26.31	27.66	28.60	29.00	31.47	33.50	36.80	42.19	43.86	34.10	27.80	25.05	24.09
24260	1.59	1.43	1.36	1.30	1.30	1.27	1.32	1.52	1.67	2.01	1.97	2.37	2.51	2.79	2.85	2.86	3.05	3.50	3.91	4.06	2.90	2.61	2.35	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-1.99	0.00	0.00	0.00	-3.03	-0.80	-0.29	-2.09
74TH STREET_GT_2	20.06	18.82	18.32	17.90	17.81	17.07	18.21	20.04	20.85	24.36	23.82	26.31	27.66	28.60	29.00	31.47	33.50	36.80	42.19	43.86	34.10	27.80	25.05	24.09
24261	1.59	1.43	1.36	1.30	1.30	1.27	1.32	1.52	1.67	2.01	1.97	2.37	2.51	2.79	2.85	2.86	3.05	3.50	3.91	4.06	2.90	2.61	2.35	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-1.99	0.00	0.00	0.00	-3.03	-0.80	-0.29	-2.09
ADK HUDSON___FALLS	19.99	18.74	18.32	17.90	17.75	17.04	18.24	20.08	20.85	24.35	23.75	26.17	27.46	27.99	28.41	31.72	33.71	36.46	42.19	43.83	35.03	27.80	24.95	24.64
24011	1.53	1.36	1.36	1.30	1.24	1.23	1.35	1.57	1.69	2.05	1.94	2.30	2.39	2.27	2.35	2.30	2.73	3.33	4.14	4.30	2.98	2.44	2.22	1.83
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.05	0.04	0.07	0.07	0.09	0.09	-3.62	-2.51	0.18	0.23	0.27	-3.88	-0.98	-0.33	-2.73
ADK RESOURCE___RCVRY	20.17	18.92	18.49	18.07	17.91	17.20	18.39	20.27	21.04	24.58	23.99	26.44	27.74	28.25	28.67	31.94	33.95	36.80	42.53	44.19	35.29	28.04	25.17	24.82
23798	1.72	1.53	1.53	1.46	1.40	1.39	1.50	1.76	1.88	2.28	2.18	2.56	2.66	2.53	2.61	2.53	2.99	3.66	4.48	4.65	3.27	2.68	2.44	2.03
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.05	0.04	0.07	0.07	0.09	0.09	-3.60	-2.50	0.17	0.22	0.26	-3.86	-0.97	-0.33	-2.71
ADK S GLENS___FALLS	19.99	18.74	18.32	17.90	17.75	17.04	18.24	20.08	20.85	24.35	23.75	26.17	27.46	27.99	28.41	31.72	33.71	36.46	42.19	43.83	35.03	27.80	24.95	24.64
24028	1.53	1.36	1.36	1.30	1.24	1.23	1.35	1.57	1.69	2.05	1.94	2.30	2.39	2.27	2.35	2.30	2.73	3.33	4.14	4.30	2.98	2.44	2.22	1.83
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.05	0.04	0.07	0.07	0.09	0.09	-3.62	-2.51	0.18	0.23	0.27	-3.88	-0.98	-0.33	-2.73
ADK_NYS___DAM	19.87	18.68	18.23	17.83	17.73	17.01	18.16	20.01	20.71	24.18	23.64	26.02	27.36	28.03	28.42	31.69	33.57	36.33	41.76	43.21	34.60	27.53	24.73	24.43
23527	1.40	1.29	1.27	1.23	1.22	1.20	1.27	1.48	1.53	1.83	1.79	2.08	2.21	2.22	2.27	2.22	2.51	3.03	3.48	3.66	2.59	2.17	1.99	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	-2.60	0.00	0.00	0.25	-3.84	-0.97	-0.33	-2.70
AIR_PRODUCTS___DRP	19.11	18.17	17.76	17.35	17.30	16.60	17.70	19.49	19.89	23.19	22.70	25.02	26.30	27.02	27.40	30.70	32.42	34.94	40.12	41.71	33.47	26.58	23.82	23.62
24190	0.65	0.78	0.80	0.75	0.79	0.79	0.81	0.96	0.71	0.85	0.85	1.08	1.16	1.21	1.26	1.24	1.37	1.63	1.84	1.91	1.35	1.15	1.03	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-2.59	0.00	0.00	0.00	-3.95	-1.05	-0.38	-2.73
ALBANY___1	19.11	18.17	17.76	17.35	17.30	16.60	17.70	19.49	19.89	23.19	22.70	25.02	26.30	27.02	27.40	30.70	32.42	34.94	40.12	41.71	33.47	26.58	23.82	23.62
23571	0.65	0.78	0.80	0.75	0.79	0.79	0.81	0.96	0.71	0.85	0.85	1.08	1.16	1.21	1.26	1.24	1.37	1.63	1.84	1.91	1.35	1.15	1.03	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-2.59	0.00	0.00	0.00	-3.95	-1.05	-0.38	-2.73
ALBANY___2	19.11	18.17	17.76	17.35	17.30	16.60	17.70	19.49	19.89	23.19	22.70	25.02	26.30	27.02	27.40	30.70	32.42	34.94	40.12	41.71	33.47	26.58	23.82	23.62
23572	0.65	0.78	0.80	0.75	0.79	0.79	0.81	0.96	0.71	0.85	0.85	1.08	1.16	1.21	1.26	1.24	1.37	1.63	1.84	1.91	1.35	1.15	1.03	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-2.59	0.00	0.00	0.00	-3.95	-1.05	-0.38	-2.73
ALBANY___3	19.11	18.17	17.76	17.35	17.30	16.60	17.70	19.49	19.89	23.19	22.70	25.02	26.30	27.02	27.40	30.70	32.42	34.94	40.12	41.71	33.47	26.58	23.82	23.62
23573	0.65	0.78	0.80	0.75	0.79	0.79	0.81	0.96	0.71	0.85	0.85	1.08	1.16	1.21	1.26	1.24	1.37	1.63	1.84	1.91	1.35	1.15	1.03	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-2.59	0.00	0.00	0.00	-3.95	-1.05	-0.38	-2.73
ALBANY___4	19.11	18.17	17.76	17.35	17.30	16.60	17.70	19.49	19.89	23.19	22.70	25.02	26.30	27.02	27.40	30.70	32.42	34.94	40.12	41.71	33.47	26.58	23.82	23.62
23574	0.65	0.78	0.80	0.75	0.79	0.79	0.81	0.96	0.71	0.85	0.85	1.08	1.16	1.21	1.26	1.24	1.37	1.63	1.84	1.91	1.35	1.15	1.03	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-2.59	0.00	0.00	0.00	-3.95	-1.05	-0.38	-2.73

ALBANY___LFGE 323615	19.35 0.89 0.00	18.33 0.94 0.00	17.91 0.95 0.00	17.50 0.90 0.00	17.43 0.92 0.00	16.73 0.92 0.00	17.83 0.95 0.00	19.64 1.11 0.00	20.12 0.94 0.00	23.48 1.14 0.00	23.01 1.16 0.00	25.35 1.41 0.00	26.65 1.51 0.00	27.36 1.55 0.00	27.77 1.62 0.00	31.09 1.60 -3.69	32.85 1.77 -2.62	35.40 2.10 0.00	40.69 2.41 0.00	42.07 2.51 0.24	33.81 1.78 -3.87	26.85 1.49 -0.98	24.06 1.32 -0.33	23.86 1.06 -2.72
ALCOA_RYNLDS___DRP 24188	16.38 -0.90 1.18	16.09 -0.87 0.43	16.06 -0.85 0.06	15.81 -0.80 0.00	15.72 -0.79 0.00	15.02 -0.79 0.00	16.04 -0.84 0.00	16.38 -0.91 1.24	16.69 -0.86 1.63	17.35 -0.98 4.01	17.29 -0.98 3.58	17.48 -1.05 5.40	18.09 -1.08 5.98	17.62 -1.13 7.05	17.62 -1.18 7.35	17.59 -1.16 7.05	17.26 -1.28 9.92	17.63 -1.53 14.15	17.68 -2.14 18.45	17.85 -2.27 19.68	17.25 -1.35 9.57	16.90 -1.19 6.30	17.17 -1.17 4.07	15.55 -1.08 3.45
ALCOA___DSASP 323711	16.38 -0.90 1.18	16.09 -0.87 0.43	16.06 -0.85 0.06	15.81 -0.80 0.00	15.72 -0.79 0.00	15.02 -0.79 0.00	16.04 -0.84 0.00	16.38 -0.91 1.24	16.69 -0.86 1.63	17.35 -0.98 4.01	17.29 -0.98 3.58	17.48 -1.05 5.40	18.09 -1.08 5.98	17.62 -1.13 7.05	17.62 -1.18 7.35	17.59 -1.16 7.05	17.26 -1.28 9.92	17.63 -1.53 14.15	17.68 -2.14 18.45	17.85 -2.27 19.68	17.25 -1.35 9.57	16.90 -1.19 6.30	17.17 -1.17 4.07	15.55 -1.08 3.45
ALLEGHENY___COGEN 23514	19.06 0.61 0.02	17.99 0.61 0.01	17.47 0.51 0.00	17.09 0.48 0.00	16.97 0.46 0.00	16.22 0.41 0.00	17.60 0.71 0.00	19.04 0.54 0.02	19.76 0.61 0.03	23.03 0.76 0.07	22.49 0.70 0.07	24.53 0.69 0.10	25.72 0.68 0.11	25.29 -0.39 0.13	25.54 -0.47 0.13	25.38 -0.52 -0.10	27.99 -0.46 0.02	32.61 -0.43 0.26	37.45 -0.50 0.33	39.09 -0.40 0.31	28.10 -0.17 -0.10	24.82 0.46 0.03	22.77 0.40 0.04	20.68 0.48 -0.12
ALTONA_WT_PWR 323606	16.53 -0.72 1.22	16.27 -0.68 0.45	16.22 -0.68 0.06	15.97 -0.63 0.00	15.90 -0.61 0.00	15.18 -0.63 0.00	16.26 -0.62 0.00	16.59 -0.65 1.28	16.92 -0.57 1.68	17.57 -0.63 4.15	17.47 -0.68 3.70	17.61 -0.74 5.58	18.31 -0.65 6.18	17.85 -0.67 7.29	17.85 -0.70 7.60	17.85 -0.67 7.29	17.50 -0.71 10.25	17.82 -0.87 14.61	18.07 -1.15 19.06	18.19 -1.23 20.37	17.38 -0.87 9.92	16.98 -0.88 6.53	17.23 -0.96 4.21	15.63 -0.88 3.57
AMERICAN_REF_FUEL 24010	17.97 -0.48 0.02	17.03 -0.35 0.01	16.50 -0.46 0.00	16.17 -0.43 0.00	16.06 -0.44 0.00	15.40 -0.41 0.00	16.69 -0.20 0.00	17.72 -0.78 0.02	18.35 -0.80 0.03	21.43 -0.85 0.07	20.91 -0.87 0.06	22.74 -1.10 0.10	23.81 -1.23 0.11	24.29 -1.39 0.13	24.55 -1.46 0.13	24.38 -1.50 -0.08	26.78 -1.65 0.03	31.12 -1.93 0.25	35.69 -2.26 0.33	37.03 -2.47 0.30	26.50 -1.75 -0.08	22.67 -1.68 0.03	20.89 -1.48 0.04	19.26 -0.92 -0.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.82 0.37 0.02	17.80 0.42 0.01	17.25 0.29 0.00	16.89 0.28 0.00	16.77 0.26 0.00	16.11 0.30 0.00	17.50 0.61 0.00	18.78 0.28 0.02	19.46 0.31 0.03	22.85 0.58 0.07	22.34 0.55 0.06	24.35 0.50 0.10	25.47 0.43 0.11	25.97 0.28 0.12	26.23 0.21 0.13	26.04 0.13 -0.10	28.62 0.17 0.01	33.25 0.20 0.25	38.11 0.15 0.33	39.46 -0.04 0.30	28.25 -0.03 -0.11	24.10 -0.27 0.02	22.10 -0.27 0.03	20.40 0.20 -0.12
ARTHUR_KILL_GT_1 23520	20.17 1.70 -0.01	18.89 1.50 0.00	18.35 1.39 0.00	17.95 1.34 0.00	17.86 1.35 0.00	17.03 1.22 0.00	18.09 1.20 0.00	19.89 1.37 0.00	20.68 1.50 0.00	24.18 1.83 0.00	23.69 1.84 0.00	26.21 2.28 0.00	27.56 2.41 0.00	28.57 2.76 0.00	29.00 2.85 0.00	31.49 2.89 -2.80	51.10 2.99 -19.64	42.77 3.43 -6.03	42.77 3.83 -0.66	43.86 4.02 -0.04	42.83 2.87 -11.79	27.91 2.71 -0.82	25.15 2.44 -0.30	24.21 2.03 -2.10
ARTHUR_KILL_2 23512	20.17 1.70 -0.01	18.89 1.50 0.00	18.35 1.39 0.00	17.95 1.34 0.00	17.86 1.35 0.00	17.03 1.22 0.00	18.09 1.20 0.00	19.89 1.37 0.00	20.68 1.50 0.00	24.18 1.83 0.00	23.69 1.84 0.00	26.21 2.28 0.00	27.56 2.41 0.00	28.57 2.76 0.00	29.00 2.85 0.00	31.49 2.89 -2.80	51.10 2.99 -19.64	42.77 3.43 -6.03	42.77 3.83 -0.66	43.86 4.02 -0.04	42.83 2.87 -11.79	27.91 2.71 -0.82	25.15 2.44 -0.30	24.21 2.03 -2.10
ARTHUR_KILL_3 23513	20.00 1.53 0.00	18.75 1.36 0.00	18.25 1.29 0.00	17.82 1.21 0.00	17.75 1.24 0.00	17.01 1.20 0.00	18.16 1.27 0.00	19.97 1.45 0.00	20.77 1.59 0.00	24.24 1.90 0.00	23.69 1.84 0.00	26.19 2.25 0.00	27.54 2.39 0.00	28.47 2.66 0.00	28.87 2.72 0.00	31.31 2.71 -2.80	50.97 2.87 -19.63	42.63 3.30 -6.02	42.61 3.68 -0.66	43.69 3.86 -0.03	42.71 2.76 -11.78	27.69 2.49 -0.81	24.91 2.22 -0.29	23.96 1.79 -2.09
ARTHUR_KILL_COGEN 323718	20.17 1.70 -0.01	18.89 1.50 0.00	18.35 1.39 0.00	17.95 1.34 0.00	17.86 1.35 0.00	17.03 1.22 0.00	18.09 1.20 0.00	19.89 1.37 0.00	20.68 1.50 0.00	24.18 1.83 0.00	23.69 1.84 0.00	26.21 2.28 0.00	27.56 2.41 0.00	28.57 2.76 0.00	29.00 2.85 0.00	31.49 2.89 -2.80	51.10 2.99 -19.64	42.77 3.43 -6.03	42.77 3.83 -0.66	43.86 4.02 -0.04	42.83 2.87 -11.79	27.91 2.71 -0.82	25.15 2.44 -0.30	24.21 2.03 -2.10
ASHOKAN____ 23654	19.83 1.37 0.00	18.63 1.23 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.66 1.16 0.00	16.98 1.17 0.00	18.05 1.16 0.00	19.97 1.45 0.00	20.31 1.13 0.00	23.78 1.43 0.00	23.32 1.46 0.00	25.73 1.80 0.00	27.21 2.06 0.00	27.92 2.12 0.00	28.37 2.22 0.00	31.09 2.30 -2.99	33.06 2.48 -2.12	36.27 2.96 0.00	41.76 3.48 0.00	43.30 3.50 0.00	33.91 2.51 -3.23	27.25 2.00 -0.86	24.53 1.81 -0.31	23.77 1.45 -2.24
ASTORIA_EAST_ENERGY_CC1 323581	20.04 1.57 -0.01	18.76 1.37 0.00	18.22 1.26 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	20.01 1.48 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.68 1.84 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.35 2.91 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.61 3.82 0.01	33.95 2.76 -3.02	27.78 2.58 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_EAST_ENERGY_CC2 323582	20.04 1.57 -0.01	18.76 1.37 0.00	18.22 1.26 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	20.01 1.48 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.68 1.84 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.35 2.91 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.61 3.82 0.01	33.95 2.76 -3.02	27.78 2.58 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT2_I 24094	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10

ASTORIA_GT2_2 24095	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT2_3 24096	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT2_4 24097	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT3_1 24098	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT3_2 24099	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT3_3 24100	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT3_4 24101	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT4_1 24102	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT4_2 24103	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT4_3 24104	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT4_4 24105	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT_1 23523	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT_10 24110	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
ASTORIA_GT_11 24225	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
ASTORIA_GT_12 24226	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10

ASTORIA_GT_13 24227	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
ASTORIA_GT_5 24106	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT_7 24107	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA_GT_8 24108	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA___2 24149	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA___3 23516	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
ASTORIA___4 23517	20.06 1.59 -0.01	18.78 1.39 0.00	18.23 1.27 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.13 1.25 0.01	20.02 1.50 0.00	20.80 1.63 0.01	24.21 1.88 0.01	23.70 1.86 0.01	26.18 2.25 0.01	27.50 2.36 0.01	28.46 2.66 0.01	28.88 2.74 0.01	31.36 2.76 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.95 3.68 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
ASTORIA___5 23518	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
AST_ENERGY_2_CC3 323677	19.96 1.50 0.00	18.72 1.34 0.01	18.22 1.27 0.01	17.81 1.21 0.01	17.72 1.22 0.01	16.99 1.19 0.01	18.10 1.23 0.02	19.96 1.45 0.01	20.74 1.57 0.02	24.21 1.88 0.02	23.67 1.84 0.02	26.15 2.23 0.02	27.49 2.36 0.02	28.23 2.63 0.21	28.50 2.69 0.34	28.99 2.71 -0.48	30.31 2.87 1.03	32.16 3.30 4.44	35.49 3.68 6.47	36.79 3.86 6.87	29.49 2.76 1.44	27.65 2.46 -0.79	24.89 2.20 -0.29	23.96 1.79 -2.09
AST_ENERGY_2_CC4 323678	19.96 1.50 0.00	18.72 1.34 0.01	18.22 1.27 0.01	17.81 1.21 0.01	17.72 1.22 0.01	16.99 1.19 0.01	18.10 1.23 0.02	19.96 1.45 0.01	20.74 1.57 0.02	24.21 1.88 0.02	23.67 1.84 0.02	26.15 2.23 0.02	27.49 2.36 0.02	28.23 2.63 0.21	28.50 2.69 0.34	28.99 2.71 -0.48	30.31 2.87 1.03	32.16 3.30 4.44	35.49 3.68 6.47	36.79 3.86 6.87	29.49 2.76 1.44	27.65 2.46 -0.79	24.89 2.20 -0.29	23.96 1.79 -2.09
ATHENS_STG_1 23668	19.46 1.00 0.00	18.31 0.92 0.00	17.89 0.93 0.00	17.50 0.90 0.00	17.40 0.89 0.00	16.68 0.87 0.00	17.77 0.88 0.00	19.56 1.04 0.00	20.25 1.07 0.00	23.62 1.27 0.00	23.10 1.24 0.00	25.42 1.48 0.00	26.73 1.59 0.00	27.51 1.70 0.00	27.87 1.73 0.00	30.90 1.73 -3.37	32.74 1.88 -2.39	35.50 2.20 0.00	40.73 2.45 0.00	42.35 2.55 0.00	33.64 1.83 -3.65	26.96 1.61 -0.97	24.19 1.44 -0.35	23.81 1.20 -2.52
ATHENS_STG_2 23670	19.46 1.00 0.00	18.31 0.92 0.00	17.89 0.93 0.00	17.50 0.90 0.00	17.40 0.89 0.00	16.68 0.87 0.00	17.77 0.88 0.00	19.56 1.04 0.00	20.25 1.07 0.00	23.62 1.27 0.00	23.10 1.24 0.00	25.42 1.48 0.00	26.73 1.59 0.00	27.51 1.70 0.00	27.87 1.73 0.00	30.90 1.73 -3.37	32.74 1.88 -2.39	35.50 2.20 0.00	40.73 2.45 0.00	42.35 2.55 0.00	33.64 1.83 -3.65	26.96 1.61 -0.97	24.19 1.44 -0.35	23.81 1.20 -2.52
ATHENS_STG_3 23677	19.46 1.00 0.00	18.31 0.92 0.00	17.89 0.93 0.00	17.50 0.90 0.00	17.40 0.89 0.00	16.68 0.87 0.00	17.77 0.88 0.00	19.56 1.04 0.00	20.25 1.07 0.00	23.62 1.27 0.00	23.10 1.24 0.00	25.42 1.48 0.00	26.73 1.59 0.00	27.51 1.70 0.00	27.87 1.73 0.00	30.90 1.73 -3.37	32.74 1.88 -2.39	35.50 2.20 0.00	40.73 2.45 0.00	42.35 2.55 0.00	33.64 1.83 -3.65	26.96 1.61 -0.97	24.19 1.44 -0.35	23.81 1.20 -2.52
AUBURN___LFGE 323710	18.75 0.31 0.03	17.68 0.30 0.01	17.20 0.24 0.00	16.82 0.22 0.00	16.72 0.21 0.00	16.00 0.19 0.00	17.19 0.30 0.00	18.77 0.28 0.03	19.44 0.31 0.04	22.63 0.38 0.10	22.14 0.37 0.09	24.14 0.33 0.13	25.32 0.33 0.15	25.94 0.31 0.17	26.23 0.26 0.18	26.03 0.23 0.01	28.65 0.31 0.13	33.39 0.43 0.35	38.40 0.58 0.45	39.90 0.52 0.41	28.47 0.31 0.01	24.51 0.19 0.08	22.55 0.20 0.06	20.36 0.22 -0.06
BABYLON_RES_REC 323704	31.90 1.94 -11.49	28.39 1.76 -9.24	26.62 1.70 -7.97	26.22 1.61 -8.00	25.61 1.62 -7.48	25.71 1.57 -8.33	24.27 1.66 -5.73	26.81 1.89 -6.39	29.38 2.01 -8.19	31.93 2.39 -7.19	35.87 2.21 -11.82	38.51 2.66 -11.92	39.24 2.79 -11.30	41.35 2.79 -12.76	43.04 2.82 -14.07	44.59 2.86 -15.92	46.71 3.08 -15.17	51.78 3.57 -14.91	56.96 4.02 -14.66	58.32 4.18 -14.34	44.99 2.98 -13.84	41.52 2.66 -14.47	40.39 2.69 -15.29	35.72 2.25 -13.38

BARRETT_IC_1 23704	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_10 23701	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	51.44 2.89 -22.74	51.74 2.93 -22.66	60.83 2.94 -32.08	54.25 3.16 -22.63	57.49 3.66 -20.52	114.88 3.94 -72.66	76.97 4.10 -33.07	53.18 3.07 -21.94	50.75 2.71 -23.65	66.26 2.51 -41.34	108.26 2.07 -86.11
BARRETT_IC_11 23702	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	51.44 2.89 -22.74	51.74 2.93 -22.66	60.83 2.94 -32.08	54.25 3.16 -22.63	57.49 3.66 -20.52	114.88 3.94 -72.66	76.97 4.10 -33.07	53.18 3.07 -21.94	50.75 2.71 -23.65	66.26 2.51 -41.34	108.26 2.07 -86.11
BARRETT_IC_12 23703	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	51.44 2.89 -22.74	51.74 2.93 -22.66	60.83 2.94 -32.08	54.25 3.16 -22.63	57.49 3.66 -20.52	114.88 3.94 -72.66	76.97 4.10 -33.07	53.18 3.07 -21.94	50.75 2.71 -23.65	66.26 2.51 -41.34	108.26 2.07 -86.11
BARRETT_IC_2 23705	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_3 23706	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_4 23707	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_5 23708	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_6 23709	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_7 23710	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_8 23711	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT_IC_9 23700	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	51.44 2.89 -22.74	51.74 2.93 -22.66	60.83 2.94 -32.08	54.25 3.16 -22.63	57.49 3.66 -20.52	114.88 3.94 -72.66	76.97 4.10 -33.07	53.18 3.07 -21.94	50.75 2.71 -23.65	66.26 2.51 -41.34	108.26 2.07 -86.11
BARRETT___1 23545	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	68.31 2.89 -39.61	66.25 2.93 -37.17	88.14 2.94 -59.39	66.86 3.16 -35.23	66.86 3.66 -29.89	114.87 3.94 -72.65	76.96 4.10 -33.07	66.86 3.07 -35.62	66.25 2.71 -39.15	66.25 2.51 -41.33	108.25 2.07 -86.09
BARRETT___2 23546	31.75 1.79 -11.49	28.33 1.69 -9.25	26.56 1.63 -7.97	26.17 1.56 -8.01	25.55 1.55 -7.49	25.67 1.52 -8.34	24.21 1.59 -5.74	26.76 1.83 -6.40	29.33 1.96 -8.19	31.82 2.28 -7.19	35.82 2.14 -11.82	38.39 2.54 -11.92	39.12 2.66 -11.31	51.44 2.89 -22.74	51.74 2.93 -22.66	60.83 2.94 -32.08	54.25 3.16 -22.63	57.49 3.66 -20.52	114.88 3.94 -72.66	76.97 4.10 -33.07	53.18 3.07 -21.94	50.75 2.71 -23.65	66.26 2.51 -41.34	108.26 2.07 -86.11
BAYONEEC___CTG1 323682	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.96 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09

BAYONEEC___CTG10 323750	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG2 323683	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG3 323684	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG4 323685	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG5 323686	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG6 323687	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG7 323688	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG8 323689	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BAYONEEC___CTG9 323749	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.19 1.30 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.70 3.40 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
BEACON___LESR 323632	19.50 1.03 0.00	18.45 1.06 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.53 1.02 0.00	16.82 1.01 0.00	17.97 1.08 0.00	19.78 1.26 0.00	20.29 1.11 0.00	23.71 1.36 0.00	23.23 1.38 0.00	25.59 1.65 0.00	26.93 1.79 0.00	27.64 1.83 0.00	28.06 1.91 0.00	31.33 1.88 -3.64	33.13 2.08 -2.58	35.80 2.50 0.00	41.15 2.87 0.00	42.74 2.94 0.00	34.16 2.06 -3.94	27.16 1.73 -1.04	24.33 1.54 -0.38	24.05 1.25 -2.73
BEAVER RIVER___HYD 24048	18.34 0.31 0.44	17.47 0.24 0.16	17.13 0.19 0.02	16.79 0.18 0.00	16.69 0.18 0.00	15.92 0.11 0.00	16.85 -0.03 0.00	18.08 0.02 0.47	18.66 0.10 0.61	21.01 0.18 1.51	20.83 0.33 1.35	22.27 0.36 2.03	23.12 0.23 2.25	23.18 0.03 2.65	23.38 0.00 2.76	23.20 0.00 2.60	24.86 0.09 3.70	28.19 0.20 5.32	31.61 0.27 6.94	33.32 0.12 6.59	25.05 -0.08 3.03	22.54 0.15 2.00	21.14 0.02 1.29	18.97 -0.02 1.09
BEEBEE_GT_13 23619	18.43 -0.02 0.02	17.42 0.03 0.01	16.89 -0.07 0.00	16.54 -0.07 0.00	16.43 -0.08 0.00	15.70 -0.11 0.00	16.96 0.07 0.00	18.32 -0.19 0.02	18.98 -0.17 0.03	22.05 -0.22 0.07	21.57 -0.22 0.07	23.50 -0.34 0.10	24.63 -0.40 0.11	25.11 -0.57 0.13	25.41 -0.60 0.13	25.19 -0.64 -0.03	27.77 -0.63 0.07	32.38 -0.67 0.26	37.21 -0.73 0.34	38.81 -0.68 0.31	27.78 -0.42 -0.03	23.85 -0.49 0.05	21.94 -0.43 0.04	19.91 -0.24 -0.07
BETHLEHEM___GRP 23843	19.11 0.65 0.00	18.17 0.78 0.00	17.76 0.80 0.00	17.35 0.75 0.00	17.30 0.79 0.00	16.60 0.79 0.00	17.70 0.81 0.00	19.49 0.96 0.00	19.89 0.71 0.00	23.19 0.85 0.00	22.70 0.85 0.00	25.02 1.08 0.00	26.30 1.16 0.00	27.02 1.21 0.00	27.40 1.26 0.00	30.70 1.24 -3.65	32.42 1.37 -2.59	34.94 1.63 0.00	40.12 1.84 0.00	41.71 1.91 0.00	33.47 1.35 -3.95	26.58 1.15 -1.05	23.82 1.03 -0.38	23.62 0.80 -2.73
BETHLEHEM___GS1 323560	19.11 0.65 0.00	18.17 0.78 0.00	17.76 0.80 0.00	17.35 0.75 0.00	17.30 0.79 0.00	16.60 0.79 0.00	17.70 0.81 0.00	19.49 0.96 0.00	19.89 0.71 0.00	23.19 0.85 0.00	22.70 0.85 0.00	25.02 1.08 0.00	26.30 1.16 0.00	27.02 1.21 0.00	27.40 1.26 0.00	30.70 1.24 -3.65	32.42 1.37 -2.59	34.94 1.63 0.00	40.12 1.84 0.00	41.71 1.91 0.00	33.47 1.35 -3.95	26.58 1.15 -1.05	23.82 1.03 -0.38	23.62 0.80 -2.73
BETHLEHEM___GS2 323561	19.11 0.65 0.00	18.17 0.78 0.00	17.76 0.80 0.00	17.35 0.75 0.00	17.30 0.79 0.00	16.60 0.79 0.00	17.70 0.81 0.00	19.49 0.96 0.00	19.89 0.71 0.00	23.19 0.85 0.00	22.70 0.85 0.00	25.02 1.08 0.00	26.30 1.16 0.00	27.02 1.21 0.00	27.40 1.26 0.00	30.70 1.24 -3.65	32.42 1.37 -2.59	34.94 1.63 0.00	40.12 1.84 0.00	41.71 1.91 0.00	33.47 1.35 -3.95	26.58 1.15 -1.05	23.82 1.03 -0.38	23.62 0.80 -2.73

BETHLEHEM___GS3 323562	19.11 0.65 0.00	18.17 0.78 0.00	17.76 0.80 0.00	17.35 0.75 0.00	17.30 0.79 0.00	16.60 0.79 0.00	17.70 0.81 0.00	19.49 0.96 0.00	19.89 0.71 0.00	23.19 0.85 0.00	22.70 0.85 0.00	25.02 1.08 0.00	26.30 1.16 0.00	27.02 1.21 0.00	27.40 1.26 0.00	30.70 1.24 -3.65	32.42 1.37 -2.59	34.94 1.63 0.00	40.12 1.84 0.00	41.71 1.91 0.00	33.47 1.35 -3.95	26.58 1.15 -1.05	23.82 1.03 -0.38	23.62 0.80 -2.73
BETHLEHEM___STEEL 23779	18.58 0.13 0.02	17.57 0.19 0.01	17.03 0.07 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.89 0.08 0.00	17.23 0.34 0.00	18.45 -0.06 0.02	19.09 -0.06 0.03	22.36 0.09 0.07	21.83 0.04 0.06	23.79 -0.05 0.10	24.89 -0.15 0.11	25.40 -0.28 0.12	25.68 -0.34 0.13	25.48 -0.41 -0.09	28.02 -0.43 0.02	32.59 -0.47 0.25	37.34 -0.61 0.33	38.70 -0.80 0.30	27.67 -0.59 -0.10	23.65 -0.71 0.03	21.74 -0.63 0.04	20.06 -0.14 -0.11
BETHPAGE_CC_5 323564	31.84 1.88 -11.49	28.34 1.71 -9.24	26.57 1.64 -7.97	26.18 1.58 -8.00	25.56 1.57 -7.48	25.68 1.53 -8.33	24.22 1.61 -5.73	26.77 1.85 -6.39	29.30 1.94 -8.19	31.75 2.21 -7.19	35.74 2.08 -11.82	38.34 2.49 -11.92	39.09 2.64 -11.30	42.19 2.86 -13.51	43.77 2.90 -14.72	45.87 2.91 -17.15	47.30 3.10 -15.73	52.24 3.60 -15.34	58.27 4.06 -15.94	58.77 4.22 -14.75	45.67 3.04 -14.46	42.24 2.68 -15.17	40.78 2.51 -15.86	37.15 2.09 -14.98
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.67 0.22 0.02	17.66 0.28 0.01	17.11 0.15 0.00	16.77 0.17 0.00	16.64 0.13 0.00	15.98 0.17 0.00	17.33 0.44 0.00	18.58 0.07 0.02	19.25 0.10 0.03	22.54 0.27 0.07	22.01 0.22 0.06	23.99 0.14 0.10	25.09 0.05 0.11	25.61 -0.08 0.12	25.89 -0.13 0.13	25.69 -0.21 -0.10	28.25 -0.20 0.02	32.82 -0.23 0.25	37.61 -0.35 0.33	38.98 -0.52 0.30	27.88 -0.39 -0.10	23.83 -0.54 0.03	21.88 -0.49 0.03	20.20 0.00 -0.12
BINGHAMTON___COGEN 23790	18.87 0.43 0.02	17.77 0.38 0.01	17.28 0.32 0.00	16.92 0.31 0.00	16.81 0.30 0.00	16.09 0.28 0.00	17.28 0.39 0.00	18.84 0.33 0.02	19.52 0.36 0.03	22.75 0.47 0.06	22.19 0.39 0.06	24.28 0.43 0.09	25.48 0.43 0.10	26.11 0.41 0.11	26.42 0.39 0.12	26.48 0.36 -0.32	29.01 0.40 -0.15	33.61 0.53 0.23	38.59 0.61 0.30	40.12 0.60 0.27	28.87 0.37 -0.34	24.70 0.27 -0.04	22.65 0.25 0.01	20.70 0.34 -0.27
BLACK RIVER___HYD 24047	18.62 0.46 0.31	17.66 0.38 0.11	17.25 0.31 0.02	16.90 0.30 0.00	16.81 0.30 0.00	16.05 0.24 0.00	16.97 0.08 0.00	18.34 0.15 0.33	18.98 0.23 0.43	21.62 0.34 1.06	21.43 0.52 0.95	23.06 0.55 1.43	23.99 0.43 1.58	24.17 0.23 1.87	24.41 0.21 1.95	24.21 0.21 1.80	26.23 0.34 2.58	30.06 0.50 3.74	34.12 0.73 4.88	35.88 0.72 4.63	26.26 0.22 2.13	23.40 0.41 1.40	21.75 0.25 0.91	19.48 0.16 0.77
BLISS_WT_PWR 323608	18.98 0.54 0.02	17.94 0.56 0.01	17.38 0.42 0.00	17.03 0.43 0.00	16.92 0.41 0.00	16.24 0.43 0.00	17.61 0.73 0.00	18.97 0.46 0.02	19.63 0.48 0.03	23.04 0.76 0.07	22.42 0.63 0.06	24.44 0.60 0.10	25.57 0.53 0.11	26.09 0.41 0.12	26.38 0.37 0.13	26.20 0.28 -0.11	28.77 0.31 0.01	33.46 0.40 0.25	38.30 0.34 0.33	39.70 0.20 0.30	28.40 0.11 -0.12	24.25 -0.12 0.02	22.24 -0.13 0.03	20.59 0.38 -0.13
BLUE_CIRC_CHEM_DRP 24182	19.32 0.85 0.00	18.24 0.85 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.37 0.86 0.00	16.65 0.84 0.00	17.75 0.86 0.00	19.52 1.00 0.00	20.08 0.90 0.00	23.42 1.07 0.00	22.92 1.07 0.00	25.23 1.29 0.00	26.53 1.38 0.00	27.25 1.44 0.00	27.64 1.49 0.00	30.87 1.47 -3.59	32.64 1.62 -2.55	35.20 1.90 0.00	40.42 2.14 0.00	42.06 2.27 0.00	33.66 1.60 -3.89	26.78 1.36 -1.03	24.01 1.23 -0.37	23.78 1.00 -2.69
BOC_GAS_DRP 24189	19.26 0.79 0.00	18.17 0.78 0.00	17.77 0.81 0.00	17.38 0.78 0.00	17.30 0.79 0.00	16.58 0.77 0.00	17.67 0.78 0.00	19.45 0.93 0.00	20.02 0.84 0.00	23.35 1.01 0.00	22.86 1.01 0.00	25.16 1.22 0.00	26.43 1.28 0.00	27.17 1.37 0.00	27.56 1.41 0.00	30.85 1.39 -3.65	32.59 1.54 -2.59	35.10 1.80 0.00	40.31 2.03 0.00	41.90 2.11 0.00	33.61 1.49 -3.95	26.73 1.29 -1.05	23.95 1.16 -0.38	23.78 0.96 -2.73
BORALEX_4TH_BRANCH 23824	19.87 1.40 0.00	18.68 1.29 0.00	18.23 1.27 0.00	17.83 1.23 0.00	17.73 1.22 0.00	17.01 1.20 0.00	18.16 1.27 0.00	20.01 1.48 0.00	20.71 1.53 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.02 2.08 0.00	27.36 2.21 0.00	28.03 2.22 0.00	28.42 2.27 0.00	31.69 2.22 -3.66	33.57 2.51 -2.60	36.33 3.03 0.00	41.76 3.48 0.00	43.21 3.66 0.25	34.60 2.59 -3.84	27.53 2.17 -0.97	24.73 1.99 -0.33	24.43 1.65 -2.70
BOWLINE___1 23526	19.71 1.24 0.00	18.50 1.11 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.52 1.01 0.00	16.81 1.00 0.00	17.92 1.03 0.00	19.75 1.22 0.00	20.50 1.32 0.00	23.93 1.59 0.00	23.36 1.51 0.00	25.78 1.84 0.00	27.11 1.96 0.00	27.98 2.17 0.00	28.37 2.22 0.00	30.61 2.24 -2.57	32.71 2.42 -1.82	36.10 2.80 0.00	41.42 3.14 0.00	43.06 3.26 0.00	33.25 2.31 -2.78	27.17 2.05 -0.74	24.49 1.81 -0.27	23.51 1.51 -1.92
BOWLINE___2 23595	19.71 1.24 0.00	18.50 1.11 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.52 1.01 0.00	16.81 1.00 0.00	17.92 1.03 0.00	19.75 1.22 0.00	20.50 1.32 0.00	23.93 1.59 0.00	23.36 1.51 0.00	25.78 1.84 0.00	27.11 1.96 0.00	27.98 2.17 0.00	28.37 2.22 0.00	30.61 2.24 -2.57	32.71 2.42 -1.82	36.10 2.80 0.00	41.42 3.14 0.00	43.06 3.26 0.00	33.26 2.31 -2.78	27.17 2.05 -0.74	24.49 1.81 -0.27	23.51 1.51 -1.92
BROOKHAVEN___DRP 24191	31.90 1.94 -11.49	28.37 1.74 -9.24	26.61 1.68 -7.97	26.22 1.61 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.15 1.54 -5.73	26.62 1.70 -6.39	29.19 1.82 -8.18	31.66 2.12 -7.19	35.61 1.94 -11.81	38.22 2.37 -11.92	38.96 2.51 -11.30	40.09 2.76 -11.52	42.03 2.88 -13.01	42.65 2.91 -13.93	45.84 3.13 -14.25	51.16 3.63 -14.22	53.24 4.06 -10.91	57.14 4.22 -13.13	44.02 3.02 -12.84	40.34 2.61 -13.34	38.41 2.40 -13.60	30.76 2.01 -8.67
BROOKLYN_NAVY_YARD 23515	19.95 1.48 0.00	18.70 1.32 0.01	18.21 1.26 0.01	17.79 1.20 0.01	17.70 1.20 0.01	16.97 1.17 0.01	18.09 1.22 0.02	19.97 1.45 0.00	20.77 1.59 0.00	24.24 1.90 0.00	23.67 1.84 0.02	26.15 2.23 0.02	27.49 2.36 0.02	28.43 2.63 0.02	28.84 2.69 0.00	31.29 2.68 -2.80	33.30 2.85 -1.99	36.57 3.27 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.93 2.73 -3.03	27.65 2.46 -0.79	24.94 2.24 -0.29	23.96 1.79 -2.09
BROOKLYN___ARMY_DRP 323595	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10

BROOME_2_LFGE 323671	18.87 0.43 0.02	17.77 0.38 0.01	17.28 0.32 0.00	16.92 0.31 0.00	16.81 0.30 0.00	16.09 0.28 0.00	17.28 0.39 0.00	18.84 0.33 0.02	19.52 0.36 0.03	22.75 0.47 0.06	22.19 0.39 0.06	24.28 0.43 0.09	25.48 0.43 0.10	26.11 0.41 0.11	26.42 0.39 0.12	26.48 0.36 -0.32	29.01 0.40 -0.15	33.61 0.53 0.23	38.59 0.61 0.30	40.12 0.60 0.27	28.87 0.37 -0.34	24.70 0.27 -0.04	22.65 0.25 0.01	20.70 0.34 -0.27
BROOME___LFGE 323600	18.87 0.43 0.02	17.77 0.38 0.01	17.28 0.32 0.00	16.92 0.31 0.00	16.81 0.30 0.00	16.09 0.28 0.00	17.28 0.39 0.00	18.84 0.33 0.02	19.52 0.36 0.03	22.75 0.47 0.06	22.19 0.39 0.06	24.28 0.43 0.09	25.48 0.43 0.10	26.11 0.41 0.11	26.42 0.39 0.12	26.48 0.36 -0.32	29.01 0.40 -0.15	33.61 0.53 0.23	38.59 0.61 0.30	40.12 0.60 0.27	28.87 0.37 -0.34	24.70 0.27 -0.04	22.65 0.25 0.01	20.70 0.34 -0.27
BURROWS___LYONSDAL 23803	18.84 0.68 0.32	17.88 0.61 0.12	17.47 0.53 0.02	17.12 0.52 0.00	17.02 0.51 0.00	16.24 0.43 0.00	17.19 0.30 0.00	18.58 0.39 0.33	19.22 0.48 0.43	21.90 0.62 1.07	21.68 0.79 0.96	23.36 0.86 1.44	24.30 0.75 1.60	24.52 0.59 1.88	24.76 0.57 1.96	24.54 0.57 1.83	26.57 0.71 2.61	30.46 0.93 3.78	34.58 1.22 4.93	36.80 0.92 3.91	26.95 0.39 1.61	23.81 0.49 1.06	22.08 0.36 0.69	19.80 0.30 0.58
CAITHNESS_CC_1 323624	31.86 1.90 -11.49	28.34 1.71 -9.24	26.57 1.64 -7.97	26.18 1.58 -8.00	25.56 1.57 -7.48	25.66 1.52 -8.33	24.14 1.52 -5.73	26.62 1.70 -6.39	29.19 1.82 -8.18	31.66 2.12 -7.19	35.59 1.92 -11.81	38.22 2.37 -11.92	38.94 2.49 -11.30	40.06 2.73 -11.52	41.98 2.82 -13.00	42.59 2.86 -13.92	45.78 3.08 -14.24	51.09 3.57 -14.22	53.16 3.98 -10.90	57.06 4.14 -13.13	43.96 2.96 -12.84	40.31 2.58 -13.34	38.40 2.40 -13.60	30.75 2.01 -8.66
CALPINE BETH_PAGE_GT4 24209	31.82 1.86 -11.49	28.32 1.69 -9.24	26.54 1.61 -7.97	26.15 1.54 -8.00	25.54 1.55 -7.48	25.65 1.50 -8.33	24.21 1.59 -5.73	26.75 1.83 -6.39	29.30 1.94 -8.19	31.75 2.21 -7.19	35.72 2.05 -11.82	38.34 2.49 -11.92	39.09 2.64 -11.30	43.02 2.86 -14.34	44.48 2.90 -15.43	47.21 2.91 -18.49	47.95 3.13 -16.35	52.73 3.63 -15.80	60.45 4.10 -18.07	59.50 4.26 -15.44	46.34 3.04 -15.13	43.03 2.71 -15.93	41.74 2.51 -16.82	39.82 2.09 -17.65
CALPINE_BETH_PAGE_GT_4 323586	31.82 1.86 -11.49	28.32 1.69 -9.24	26.54 1.61 -7.97	26.15 1.54 -8.00	25.54 1.55 -7.48	25.65 1.50 -8.33	24.21 1.59 -5.73	26.75 1.83 -6.39	29.30 1.94 -8.19	31.75 2.21 -7.19	35.72 2.05 -11.82	38.34 2.49 -11.92	39.09 2.64 -11.30	43.02 2.86 -14.34	44.48 2.90 -15.43	47.21 2.91 -18.49	47.95 3.13 -16.35	52.73 3.63 -15.80	60.45 4.10 -18.07	59.50 4.26 -15.44	46.34 3.04 -15.13	43.03 2.71 -15.93	41.74 2.51 -16.82	39.82 2.09 -17.65
CALPINE_BP_GT1 23823	31.82 1.86 -11.49	28.32 1.69 -9.24	26.54 1.61 -7.97	26.15 1.54 -8.00	25.54 1.55 -7.48	25.65 1.50 -8.33	24.21 1.59 -5.73	26.75 1.83 -6.39	29.30 1.94 -8.19	31.75 2.21 -7.19	35.72 2.05 -11.82	38.34 2.49 -11.92	39.09 2.64 -11.30	43.02 2.86 -14.34	44.48 2.90 -15.43	47.21 2.91 -18.49	47.95 3.13 -16.35	52.73 3.63 -15.80	60.45 4.10 -18.07	59.50 4.26 -15.44	46.34 3.04 -15.13	43.03 2.71 -15.93	41.74 2.51 -16.82	39.82 2.09 -17.65
CALSPAN___DRP 24200	18.58 0.13 0.02	17.57 0.19 0.01	17.03 0.07 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.89 0.08 0.00	17.23 0.34 0.00	18.45 -0.06 0.02	19.09 -0.06 0.03	22.36 0.09 0.07	21.83 0.04 0.06	23.79 -0.05 0.10	24.89 -0.15 0.11	25.40 -0.28 0.12	25.68 -0.34 0.13	25.48 -0.41 -0.09	28.02 -0.43 0.02	32.59 -0.47 0.25	37.34 -0.61 0.33	38.70 -0.80 0.30	27.67 -0.59 -0.10	23.65 -0.71 0.03	21.74 -0.63 0.04	20.06 -0.14 -0.11
CANDIGU_WT_PWR 323617	18.87 0.43 0.02	17.82 0.43 0.01	17.30 0.34 0.00	16.94 0.33 0.00	16.82 0.31 0.00	16.13 0.32 0.00	17.41 0.52 0.00	18.82 0.31 0.02	19.50 0.35 0.03	22.79 0.51 0.07	22.20 0.41 0.06	24.25 0.41 0.10	25.39 0.35 0.11	25.91 0.23 0.12	26.20 0.18 0.13	26.10 0.13 -0.16	28.67 0.17 -0.03	33.32 0.27 0.25	38.26 0.30 0.33	39.70 0.20 0.30	28.43 0.08 -0.17	24.36 -0.02 0.01	22.36 -0.02 0.03	20.53 0.28 -0.16
CARR STREET_E_SYR 24060	18.50 0.07 0.04	17.45 0.07 0.01	16.99 0.03 0.00	16.62 0.02 0.00	16.52 0.02 0.00	15.81 0.00 0.00	16.94 0.05 0.00	18.48 0.00 0.04	19.14 0.02 0.05	22.21 0.00 0.13	21.73 0.00 0.12	23.69 -0.07 0.18	24.85 -0.10 0.20	25.45 -0.13 0.23	25.77 -0.13 0.24	25.56 -0.13 0.11	28.03 -0.20 0.24	32.54 -0.30 0.47	37.36 -0.31 0.61	38.82 -0.40 0.58	27.81 -0.23 0.14	24.11 -0.15 0.14	22.20 -0.11 0.10	20.05 -0.02 0.01
CARTHAGE___PAPER 23857	18.51 0.39 0.35	17.58 0.31 0.13	17.18 0.24 0.02	16.85 0.25 0.00	16.74 0.23 0.00	15.98 0.17 0.00	16.91 0.02 0.00	18.23 0.07 0.37	18.87 0.17 0.48	21.43 0.27 1.19	21.23 0.44 1.06	22.79 0.45 1.60	23.73 0.35 1.77	23.85 0.13 2.09	24.10 0.13 2.18	23.91 0.13 2.02	25.80 0.23 2.89	29.49 0.37 4.19	33.36 0.54 5.46	35.09 0.48 5.18	25.90 0.11 2.38	23.11 0.29 1.57	21.53 0.14 1.01	19.31 0.08 0.86
CE_DUNWOOD___DRP 24194	19.87 1.40 0.00	18.64 1.25 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.65 1.14 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.69 1.51 0.00	24.15 1.81 0.00	23.60 1.75 0.00	26.07 2.13 0.00	27.38 2.24 0.00	28.29 2.48 0.00	28.68 2.54 0.00	31.14 2.56 -2.78	33.20 2.76 -1.97	36.47 3.17 0.00	41.84 3.56 0.00	43.50 3.70 0.00	33.82 2.65 -3.00	27.50 2.32 -0.80	24.75 2.06 -0.29	23.87 1.71 -2.08
CE_MILLWOOD___DRP 24193	19.82 1.35 0.00	18.59 1.20 0.00	18.11 1.15 0.00	17.70 1.10 0.00	17.60 1.09 0.00	16.88 1.08 0.00	18.00 1.11 0.00	19.86 1.33 0.00	20.62 1.44 0.00	24.07 1.72 0.00	23.51 1.66 0.00	25.97 2.03 0.00	27.31 2.16 0.00	28.18 2.37 0.00	28.55 2.40 0.00	31.00 2.45 -2.74	33.03 2.62 -1.95	36.33 3.03 0.00	41.69 3.41 0.00	43.34 3.54 0.00	33.67 2.54 -2.97	27.39 2.22 -0.79	24.66 1.97 -0.28	23.76 1.63 -2.05
CE_NYC2_DRP 24202	20.14 1.66 -0.01	18.85 1.46 0.00	18.35 1.39 0.00	17.95 1.34 0.00	17.86 1.35 0.00	17.09 1.28 0.00	18.21 1.32 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.62 2.81 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.19 3.91 0.00	43.90 4.10 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.10 2.40 -0.30	24.17 1.99 -2.10
CE_NYC_DRP 24195	20.06 1.59 0.00	18.81 1.43 0.00	18.32 1.36 0.00	17.90 1.30 0.00	17.81 1.30 0.00	17.07 1.27 0.00	18.20 1.32 0.00	20.06 1.54 0.00	20.84 1.67 0.00	24.35 2.01 0.00	23.82 1.97 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.59 2.79 0.00	28.99 2.85 0.00	31.42 2.86 -2.76	33.16 3.05 -1.65	36.31 3.50 0.49	41.47 3.91 0.72	43.10 4.06 0.76	33.74 2.93 -2.64	27.80 2.61 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09

CHAFFEE___LFGE 323603	18.65 0.20 0.02	17.64 0.26 0.01	17.09 0.14 0.00	16.75 0.15 0.00	16.62 0.12 0.00	15.97 0.16 0.00	17.33 0.44 0.00	18.58 0.07 0.02	19.23 0.08 0.03	22.54 0.27 0.07	22.01 0.22 0.06	23.99 0.14 0.10	25.09 0.05 0.11	25.61 -0.08 0.12	25.86 -0.16 0.13	25.70 -0.21 -0.10	28.25 -0.20 0.01	32.82 -0.23 0.25	37.65 -0.31 0.33	38.98 -0.52 0.30	27.88 -0.39 -0.11	23.83 -0.54 0.02	21.86 -0.51 0.03	20.18 -0.02 -0.12
CHATEAUG_WT_PWR 323614	16.49 -0.76 1.22	16.21 -0.73 0.45	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.15 -0.66 0.00	16.21 -0.68 0.00	16.54 -0.70 1.28	16.84 -0.65 1.68	17.48 -0.72 4.15	17.38 -0.77 3.70	17.54 -0.81 5.58	18.18 -0.78 6.18	17.74 -0.77 7.29	17.74 -0.81 7.60	17.71 -0.80 7.29	17.35 -0.85 10.26	17.65 -1.03 14.62	17.90 -1.30 19.08	18.02 -1.39 20.39	17.26 -0.99 9.92	16.91 -0.95 6.53	17.18 -1.01 4.22	15.59 -0.92 3.57
CHAT_HIGH_FALL_HYD 323578	16.44 -0.83 1.20	16.17 -0.78 0.44	16.14 -0.76 0.06	15.89 -0.71 0.00	15.80 -0.71 0.00	15.10 -0.71 0.00	16.16 -0.73 0.00	16.50 -0.76 1.26	16.84 -0.69 1.65	17.51 -0.76 4.08	17.38 -0.83 3.64	17.57 -0.89 5.49	18.24 -0.83 6.07	17.81 -0.83 7.17	17.82 -0.86 7.47	17.79 -0.85 7.16	17.47 -0.91 10.08	17.87 -1.07 14.37	18.16 -1.38 18.74	18.31 -1.47 20.01	17.39 -1.04 9.74	16.93 -1.05 6.41	17.19 -1.08 4.14	15.57 -1.00 3.51
CHAUTAUQUA___LFGE 323629	18.76 0.31 0.02	17.75 0.37 0.01	17.20 0.24 0.00	16.84 0.23 0.00	16.72 0.21 0.00	16.06 0.25 0.00	17.44 0.56 0.00	18.71 0.20 0.02	19.38 0.23 0.03	22.74 0.47 0.07	22.23 0.44 0.06	24.22 0.38 0.10	25.34 0.30 0.11	25.84 0.16 0.12	26.10 0.08 0.13	25.90 0.00 -0.10	28.48 0.03 0.02	33.12 0.07 0.25	37.95 0.00 0.33	39.30 -0.20 0.30	28.10 -0.17 -0.10	24.00 -0.37 0.03	22.04 -0.34 0.03	20.32 0.12 -0.12
CH_MIDHUDSON___DRP 24192	19.93 1.46 0.00	18.70 1.30 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.10 1.22 0.00	19.99 1.46 0.00	20.71 1.53 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.38 2.58 -3.00	33.38 2.79 -2.13	36.53 3.23 0.00	41.95 3.68 0.00	43.58 3.78 0.00	34.11 2.70 -3.24	27.59 2.34 -0.86	24.80 2.08 -0.31	24.05 1.73 -2.24
CH_MISC_IPPS 23765	19.95 1.48 0.00	18.71 1.32 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.12 1.23 0.00	20.01 1.48 0.00	20.69 1.51 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.22 2.58 -2.84	33.27 2.79 -2.02	36.53 3.23 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.95 2.70 -3.07	27.52 2.32 -0.81	24.76 2.06 -0.29	23.94 1.73 -2.13
CH_RES_BVR_FALLS 23983	17.97 -0.37 0.13	17.01 -0.33 0.05	16.68 -0.27 0.01	16.37 -0.23 0.00	16.28 -0.23 0.00	15.59 -0.22 0.00	16.65 -0.24 0.00	18.13 -0.26 0.13	18.76 -0.25 0.17	21.63 -0.29 0.43	21.19 -0.28 0.38	23.05 -0.31 0.58	24.18 -0.33 0.64	24.72 -0.34 0.75	25.02 -0.34 0.78	24.62 -0.34 0.84	26.97 -0.37 1.12	31.36 -0.43 1.51	35.78 -0.54 1.97	37.07 -0.56 2.17	26.60 -0.39 1.17	23.31 -0.34 0.73	21.63 -0.31 0.47	19.35 -0.28 0.46
CH_RES_NIAGARA 23895	17.97 -0.48 0.02	17.03 -0.35 0.01	16.50 -0.46 0.00	16.17 -0.43 0.00	16.06 -0.44 0.00	15.40 -0.41 0.00	16.69 -0.20 0.00	17.72 -0.78 0.02	18.35 -0.80 0.03	21.43 -0.85 0.07	20.91 -0.87 0.06	22.74 -1.10 0.10	23.81 -1.23 0.11	24.29 -1.39 0.13	24.55 -1.46 0.13	24.38 -1.50 -0.08	26.78 -1.65 0.03	31.12 -1.93 0.25	35.69 -2.26 0.33	37.03 -2.47 0.30	26.50 -1.75 -0.08	22.67 -1.68 0.03	20.89 -1.48 0.04	19.26 -0.92 -0.10
CH_RES_SYRACUSE 23985	18.60 0.17 0.03	17.53 0.16 0.01	17.08 0.12 0.00	16.70 0.10 0.00	16.61 0.10 0.00	15.89 0.08 0.00	17.04 0.15 0.00	18.60 0.11 0.04	19.27 0.14 0.05	22.38 0.16 0.12	21.90 0.15 0.11	23.85 0.07 0.16	25.04 0.08 0.18	25.63 0.03 0.21	25.93 0.00 0.22	25.70 -0.03 0.08	28.27 0.00 0.20	32.92 0.03 0.42	37.81 0.08 0.54	39.34 0.04 0.50	28.08 0.00 0.08	24.23 -0.05 0.11	22.33 0.00 0.08	20.16 0.06 -0.02
CLINTON_WT_PWR 323605	16.49 -0.76 1.22	16.21 -0.73 0.45	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.15 -0.66 0.00	16.21 -0.68 0.00	16.54 -0.70 1.28	16.84 -0.65 1.68	17.48 -0.72 4.15	17.38 -0.77 3.70	17.54 -0.81 5.58	18.18 -0.78 6.18	17.74 -0.77 7.29	17.74 -0.81 7.60	17.71 -0.80 7.29	17.35 -0.85 10.26	17.65 -1.03 14.62	17.90 -1.30 19.08	18.02 -1.39 20.39	17.26 -0.99 9.92	16.91 -0.95 6.53	17.18 -1.01 4.22	15.59 -0.92 3.57
CLINTON___LFGE 323618	16.51 -0.74 1.22	16.23 -0.71 0.44	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.13 -0.68 0.00	16.23 -0.66 0.00	16.56 -0.69 1.28	16.95 -0.56 1.68	17.64 -0.58 4.13	17.49 -0.68 3.69	17.64 -0.74 5.56	18.39 -0.60 6.15	17.95 -0.59 7.26	17.95 -0.63 7.57	17.95 -0.59 7.26	17.65 -0.60 10.21	18.04 -0.70 14.56	18.33 -0.96 18.99	18.47 -1.03 20.29	17.53 -0.76 9.88	17.01 -0.88 6.50	17.20 -1.01 4.20	15.58 -0.94 3.56
COLONIE_LFGE___ 323577	19.60 1.15 0.01	18.46 1.08 0.01	18.05 1.09 0.00	17.63 1.03 0.00	17.53 1.02 0.00	16.82 1.01 0.00	17.95 1.06 0.00	19.77 1.26 0.02	20.41 1.25 0.02	23.82 1.52 0.05	23.30 1.49 0.04	25.64 1.77 0.07	26.96 1.89 0.07	27.60 1.88 0.09	28.02 1.96 0.09	31.34 1.91 -3.62	33.14 2.16 -2.51	35.73 2.60 0.17	41.08 3.02 0.23	42.68 3.14 0.26	34.25 2.20 -3.88	27.20 1.83 -0.98	24.41 1.68 -0.33	24.18 1.37 -2.73
CORNELL___ 23752	19.00 0.55 0.03	17.90 0.52 0.01	17.40 0.44 0.00	17.02 0.42 0.00	16.92 0.41 0.00	16.19 0.38 0.00	17.38 0.49 0.00	18.98 0.48 0.03	19.68 0.54 0.04	22.93 0.67 0.09	22.43 0.65 0.08	24.51 0.69 0.12	25.72 0.70 0.13	26.32 0.67 0.16	26.61 0.63 0.16	26.55 0.59 -0.15	29.15 0.68 0.00	33.89 0.90 0.31	38.98 1.11 0.41	40.54 1.11 0.37	29.04 0.70 -0.16	24.90 0.54 0.02	22.86 0.49 0.04	20.75 0.50 -0.17
COXSACKIE___GT 23611	19.83 1.37 0.00	18.68 1.29 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.73 1.22 0.00	17.03 1.22 0.00	18.14 1.25 0.00	20.02 1.50 0.00	20.50 1.32 0.00	23.96 1.61 0.00	23.47 1.62 0.00	25.88 1.94 0.00	27.28 2.14 0.00	28.03 2.22 0.00	28.45 2.30 0.00	31.22 2.32 -3.09	33.19 2.53 -2.19	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	34.04 2.54 -3.34	27.35 2.07 -0.89	24.61 1.88 -0.32	23.94 1.55 -2.31
CPV_VALLEY___CC1 323721	19.50 1.03 0.00	18.31 0.92 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.35 0.84 0.00	16.63 0.82 0.00	17.73 0.84 0.00	19.52 1.00 0.00	20.25 1.07 0.00	23.64 1.30 0.00	23.10 1.24 0.00	25.45 1.51 0.00	26.76 1.61 0.00	27.56 1.76 0.00	27.93 1.78 0.00	29.63 1.81 -2.02	31.87 1.96 -1.44	35.57 2.27 0.00	40.84 2.57 0.00	42.46 2.67 0.00	32.25 1.89 -2.19	26.60 1.63 -0.58	24.07 1.46 -0.21	22.82 1.23 -1.51

CPV_VALLEY___CC2 323722	19.50 1.03 0.00	18.31 0.92 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.35 0.84 0.00	16.63 0.82 0.00	17.73 0.84 0.00	19.52 1.00 0.00	20.25 1.07 0.00	23.64 1.30 0.00	23.10 1.24 0.00	25.45 1.51 0.00	26.76 1.61 0.00	27.56 1.76 0.00	27.93 1.78 0.00	29.63 1.81 -2.02	31.87 1.96 -1.44	35.57 2.27 0.00	40.84 2.57 0.00	42.46 2.67 0.00	32.25 1.89 -2.19	26.60 1.63 -0.58	24.07 1.46 -0.21	22.82 1.23 -1.51
CRESCENT___HYD 24018	19.60 1.15 0.01	18.46 1.08 0.01	18.05 1.09 0.00	17.63 1.03 0.00	17.53 1.02 0.00	16.82 1.01 0.00	17.95 1.06 0.00	19.77 1.26 0.02	20.41 1.25 0.02	23.82 1.52 0.05	23.30 1.49 0.04	25.64 1.77 0.07	26.96 1.89 0.07	27.60 1.88 0.09	28.02 1.96 0.09	31.34 1.91 -3.62	33.14 2.16 -2.51	35.73 2.60 0.17	41.08 3.02 0.23	42.68 3.14 0.26	34.25 2.20 -3.88	27.20 1.83 -0.98	24.41 1.68 -0.33	24.18 1.37 -2.73
CRUCIBLE_METL_DRP 24180	18.60 0.17 0.03	17.53 0.16 0.01	17.08 0.12 0.00	16.70 0.10 0.00	16.61 0.10 0.00	15.89 0.08 0.00	17.04 0.15 0.00	18.60 0.11 0.04	19.27 0.14 0.05	22.38 0.16 0.12	21.90 0.15 0.11	23.85 0.07 0.16	25.04 0.08 0.18	25.63 0.03 0.21	25.93 0.00 0.22	25.70 -0.03 0.08	28.27 0.00 0.20	32.92 0.03 0.42	37.81 0.08 0.54	39.34 0.04 0.50	28.08 0.00 0.08	24.23 -0.05 0.11	22.33 0.00 0.08	20.16 0.06 -0.02
DANC___LFGE 323619	18.49 0.22 0.20	17.49 0.17 0.07	17.07 0.12 0.01	16.72 0.12 0.00	16.62 0.12 0.00	15.89 0.08 0.00	16.87 -0.02 0.00	18.32 0.00 0.21	18.96 0.06 0.27	21.76 0.09 0.67	21.45 0.20 0.60	23.15 0.12 0.91	24.19 0.05 1.00	24.55 -0.08 1.18	24.81 -0.10 1.23	24.60 -0.10 1.10	26.80 -0.06 1.61	30.93 0.00 2.38	35.30 0.12 3.10	36.99 0.12 2.93	26.81 -0.08 1.27	23.55 0.02 0.87	21.84 0.00 0.56	19.65 0.00 0.43
DANSKAMMER___1 23586	19.95 1.48 0.00	18.71 1.32 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.12 1.23 0.00	20.01 1.48 0.00	20.69 1.51 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.22 2.58 -2.84	33.27 2.79 -2.02	36.53 3.23 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.95 2.70 -3.07	27.52 2.32 -0.81	24.76 2.06 -0.29	23.94 1.73 -2.13
DANSKAMMER___2 23589	19.95 1.48 0.00	18.71 1.32 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.12 1.23 0.00	20.01 1.48 0.00	20.69 1.51 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.22 2.58 -2.84	33.27 2.79 -2.02	36.53 3.23 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.95 2.70 -3.07	27.52 2.32 -0.81	24.76 2.06 -0.29	23.94 1.73 -2.13
DANSKAMMER___3 23590	19.95 1.48 0.00	18.71 1.32 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.12 1.23 0.00	20.01 1.48 0.00	20.69 1.51 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.22 2.58 -2.84	33.27 2.79 -2.02	36.53 3.23 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.95 2.70 -3.07	27.52 2.32 -0.81	24.76 2.06 -0.29	23.94 1.73 -2.13
DANSKAMMER___4 23591	19.95 1.48 0.00	18.71 1.32 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.12 1.23 0.00	20.01 1.48 0.00	20.69 1.51 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.22 2.58 -2.84	33.27 2.79 -2.02	36.53 3.23 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.95 2.70 -3.07	27.52 2.32 -0.81	24.76 2.06 -0.29	23.94 1.73 -2.13
DANSKAMMER___DIESEL 23592	19.95 1.48 0.00	18.71 1.32 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.71 1.20 0.00	17.00 1.19 0.00	18.12 1.23 0.00	20.01 1.48 0.00	20.69 1.51 0.00	24.18 1.83 0.00	23.64 1.79 0.00	26.09 2.16 0.00	27.46 2.31 0.00	28.31 2.50 0.00	28.68 2.54 0.00	31.22 2.58 -2.84	33.27 2.79 -2.02	36.53 3.23 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.95 2.70 -3.07	27.52 2.32 -0.81	24.76 2.06 -0.29	23.94 1.73 -2.13
DASHVILLE___HYD 23610	19.65 1.18 0.00	18.45 1.06 0.00	17.99 1.03 0.00	17.58 0.98 0.00	17.50 0.99 0.00	16.77 0.96 0.00	17.87 0.98 0.00	19.71 1.19 0.00	20.39 1.21 0.00	23.80 1.45 0.00	23.27 1.42 0.00	25.68 1.75 0.00	27.03 1.89 0.00	27.87 2.07 0.00	28.26 2.12 0.00	30.79 2.14 -2.85	32.79 2.30 -2.02	36.00 2.70 0.00	41.30 3.02 0.00	42.94 3.14 0.00	33.48 2.22 -3.08	27.13 1.93 -0.82	24.43 1.73 -0.29	23.64 1.43 -2.13
DELAWARE___LFGE 323621	19.04 0.57 0.00	17.89 0.50 0.00	17.42 0.46 0.00	17.03 0.43 0.00	16.94 0.43 0.00	16.20 0.40 0.00	17.33 0.44 0.00	18.99 0.46 0.00	19.72 0.54 0.00	23.02 0.67 0.00	22.49 0.63 0.00	24.68 0.74 0.00	25.90 0.75 0.00	26.58 0.77 0.00	26.91 0.76 0.00	27.12 0.77 -0.54	29.70 0.85 -0.38	34.34 1.03 0.00	39.50 1.22 0.00	41.03 1.24 0.00	29.57 0.82 -0.58	25.25 0.71 -0.15	23.07 0.61 -0.06	21.05 0.56 -0.40
DOGLEVILLE___HYD 23807	19.09 0.65 0.03	18.01 0.63 0.01	17.55 0.59 0.00	17.18 0.58 0.00	17.10 0.59 0.00	16.39 0.59 0.00	17.50 0.61 0.00	19.16 0.67 0.03	19.85 0.71 0.04	23.10 0.85 0.10	22.64 0.87 0.09	24.79 0.98 0.13	26.01 1.01 0.14	26.62 0.98 0.17	26.94 0.97 0.18	26.53 0.96 0.22	29.27 1.08 0.28	34.23 1.27 0.34	39.37 1.53 0.44	40.80 1.63 0.63	28.87 1.10 0.39	25.13 0.98 0.24	23.13 0.87 0.15	20.71 0.78 0.16
DUNKIRK___1 23563	18.74 0.29 0.02	17.73 0.35 0.01	17.18 0.22 0.00	16.82 0.22 0.00	16.71 0.20 0.00	16.05 0.24 0.00	17.41 0.52 0.00	18.69 0.19 0.02	19.36 0.21 0.03	22.72 0.45 0.07	22.18 0.39 0.06	24.18 0.33 0.10	25.29 0.25 0.11	25.79 0.10 0.12	26.07 0.05 0.13	25.88 -0.03 -0.10	28.42 -0.03 0.02	33.05 0.00 0.25	37.88 -0.08 0.33	39.22 -0.28 0.30	28.08 -0.20 -0.10	23.97 -0.39 0.03	21.99 -0.38 0.03	20.30 0.10 -0.12
DUNKIRK___2 23564	18.74 0.29 0.02	17.73 0.35 0.01	17.18 0.22 0.00	16.82 0.22 0.00	16.71 0.20 0.00	16.05 0.24 0.00	17.41 0.52 0.00	18.69 0.19 0.02	19.36 0.21 0.03	22.72 0.45 0.07	22.18 0.39 0.06	24.18 0.33 0.10	25.29 0.25 0.11	25.79 0.10 0.12	26.07 0.05 0.13	25.88 -0.03 -0.10	28.42 -0.03 0.02	33.05 0.00 0.25	37.88 -0.08 0.33	39.22 -0.28 0.30	28.08 -0.20 -0.10	23.97 -0.39 0.03	21.99 -0.38 0.03	20.30 0.10 -0.12
DUNKIRK___3 23565	18.67 0.22 0.02	17.66 0.28 0.01	17.11 0.15 0.00	16.77 0.17 0.00	16.64 0.13 0.00	15.98 0.17 0.00	17.34 0.46 0.00	18.59 0.09 0.02	19.27 0.12 0.03	22.59 0.31 0.07	22.05 0.26 0.06	24.03 0.19 0.10	25.14 0.10 0.11	25.63 -0.05 0.12	25.91 -0.10 0.13	25.72 -0.18 -0.09	28.28 -0.17 0.02	32.85 -0.20 0.25	37.65 -0.31 0.33	39.02 -0.48 0.30	27.93 -0.34 -0.10	23.85 -0.51 0.03	21.90 -0.47 0.04	20.20 0.00 -0.11

DUNKIRK___4 23566	18.67 0.22 0.02	17.66 0.28 0.01	17.11 0.15 0.00	16.77 0.17 0.00	16.64 0.13 0.00	15.98 0.17 0.00	17.34 0.46 0.00	18.59 0.09 0.02	19.27 0.12 0.03	22.59 0.31 0.07	22.05 0.26 0.06	24.03 0.19 0.10	25.14 0.10 0.11	25.63 -0.05 0.12	25.91 -0.10 0.13	25.72 -0.18 -0.09	28.28 -0.17 0.02	32.85 -0.20 0.25	37.65 -0.31 0.33	39.02 -0.48 0.30	27.93 -0.34 -0.10	23.85 -0.51 0.03	21.90 -0.47 0.04	20.20 0.00 -0.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.91 1.44 0.00	18.68 1.29 0.00	18.20 1.24 0.00	17.78 1.18 0.00	17.68 1.17 0.00	16.96 1.15 0.00	18.10 1.22 0.00	19.97 1.45 0.00	20.75 1.57 0.00	24.22 1.88 0.00	23.66 1.81 0.00	26.14 2.20 0.00	27.48 2.34 0.00	28.39 2.58 0.00	28.76 2.61 0.00	31.26 2.66 -2.80	33.30 2.85 -1.99	36.60 3.30 0.00	41.99 3.71 0.00	43.66 3.86 0.00	33.96 2.76 -3.03	27.61 2.41 -0.80	24.85 2.15 -0.29	23.95 1.77 -2.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.72 1.26 0.00	18.52 1.13 0.00	18.03 1.07 0.00	17.63 1.03 0.00	17.53 1.02 0.00	16.81 1.00 0.00	17.92 1.03 0.00	19.77 1.24 0.00	20.48 1.30 0.00	23.91 1.56 0.00	23.36 1.51 0.00	25.76 1.82 0.00	27.11 1.96 0.00	27.95 2.14 0.00	28.32 2.17 0.00	30.61 2.22 -2.59	32.70 2.39 -1.84	36.07 2.76 0.00	41.42 3.14 0.00	43.02 3.22 0.00	33.28 2.31 -2.80	27.13 2.00 -0.74	24.44 1.77 -0.27	23.51 1.49 -1.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.10 1.63 -0.01	18.82 1.43 0.00	18.28 1.32 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	19.99 1.46 0.00	20.78 1.61 0.01	24.26 1.92 0.01	23.74 1.90 0.01	26.23 2.30 0.01	27.55 2.41 0.01	28.51 2.71 0.01	28.91 2.77 0.01	31.38 2.79 -2.79	33.40 2.96 -1.98	36.66 3.36 0.01	42.02 3.75 0.01	43.73 3.94 0.01	34.00 2.82 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
EAST HAMPTON___GT 23717	32.97 3.01 -11.49	29.34 2.71 -9.24	27.54 2.61 -7.97	27.13 2.52 -8.00	26.50 2.51 -7.48	26.59 2.45 -8.33	25.12 2.50 -5.73	27.71 2.80 -6.39	30.41 3.05 -8.18	33.27 3.73 -7.19	37.21 3.54 -11.81	40.16 4.31 -11.92	41.05 4.60 -11.30	42.29 4.96 -11.53	44.37 5.20 -13.01	45.01 5.26 -13.94	48.52 5.81 -14.25	54.26 6.73 -14.23	56.86 7.66 -10.92	60.81 7.88 -13.14	46.48 5.47 -12.85	42.30 4.56 -13.35	40.05 4.03 -13.61	32.09 3.31 -8.69
EAST RIVER___6 23660	20.00 1.53 0.00	18.76 1.37 0.01	18.26 1.31 0.01	17.84 1.25 0.01	17.74 1.24 0.01	17.02 1.22 0.01	18.14 1.27 0.02	20.00 1.48 0.01	20.77 1.61 0.02	24.27 1.94 0.02	23.74 1.90 0.02	26.26 2.32 0.00	27.61 2.47 0.00	28.44 2.73 0.11	28.77 2.80 0.17	30.10 2.81 -1.48	30.40 2.96 1.03	32.26 3.40 4.44	35.60 3.79 6.47	36.87 3.94 6.87	30.10 2.84 0.91	27.75 2.56 -0.80	24.98 2.29 -0.29	24.02 1.85 -2.09
EAST RIVER___7 23524	20.00 1.53 0.00	18.76 1.37 0.01	18.26 1.31 0.01	17.84 1.25 0.01	17.74 1.24 0.01	17.02 1.22 0.01	18.14 1.27 0.02	20.00 1.48 0.01	20.77 1.61 0.02	24.27 1.94 0.02	23.74 1.90 0.02	26.26 2.32 0.00	27.61 2.47 0.00	28.44 2.73 0.11	28.77 2.80 0.17	30.10 2.81 -1.48	30.40 2.96 1.03	32.26 3.40 4.44	35.60 3.79 6.47	36.87 3.94 6.87	30.10 2.84 0.91	27.75 2.56 -0.80	24.98 2.29 -0.29	24.02 1.85 -2.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.87 1.40 0.00	18.64 1.25 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.65 1.14 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.69 1.51 0.00	24.15 1.81 0.00	23.60 1.75 0.00	26.07 2.13 0.00	27.38 2.24 0.00	28.29 2.48 0.00	28.68 2.54 0.00	31.14 2.56 -2.78	33.20 2.76 -1.97	36.47 3.17 0.00	41.84 3.56 0.00	43.50 3.70 0.00	33.82 2.65 -3.00	27.50 2.32 -0.80	24.75 2.06 -0.29	23.87 1.71 -2.08
EAST_HAMPTON___DIESEL 23722	32.97 3.01 -11.49	29.34 2.71 -9.24	27.54 2.61 -7.97	27.13 2.52 -8.00	26.50 2.51 -7.48	26.59 2.45 -8.33	25.12 2.50 -5.73	27.71 2.80 -6.39	30.41 3.05 -8.18	33.27 3.73 -7.19	37.21 3.54 -11.81	40.16 4.31 -11.92	41.05 4.60 -11.30	42.29 4.96 -11.53	44.37 5.20 -13.01	45.01 5.26 -13.94	48.52 5.81 -14.25	54.26 6.73 -14.23	56.86 7.66 -10.92	60.81 7.88 -13.14	46.51 5.49 -12.85	42.30 4.56 -13.35	40.08 4.06 -13.61	32.09 3.31 -8.69
EAST_RIVER___1 323558	20.06 1.59 0.00	18.81 1.43 0.00	18.32 1.36 0.00	17.90 1.30 0.00	17.81 1.30 0.00	17.07 1.27 0.00	18.20 1.32 0.00	20.06 1.54 0.00	20.84 1.67 0.00	24.35 2.01 0.00	23.82 1.97 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.59 2.79 0.00	28.99 2.85 0.00	31.42 2.86 -2.76	33.16 3.05 -1.65	36.31 3.50 0.49	41.47 3.91 0.72	43.10 4.06 0.76	33.74 2.93 -2.64	27.80 2.61 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
EAST_RIVER___2 323559	20.00 1.53 0.00	18.76 1.37 0.01	18.26 1.31 0.01	17.84 1.25 0.01	17.74 1.24 0.01	17.02 1.22 0.01	18.14 1.27 0.02	20.00 1.48 0.01	20.77 1.61 0.02	24.27 1.94 0.02	23.74 1.90 0.02	26.26 2.32 0.00	27.61 2.47 0.00	28.44 2.73 0.11	28.77 2.80 0.17	30.10 2.81 -1.48	30.40 2.96 1.03	32.26 3.40 4.44	35.60 3.79 6.47	36.87 3.94 6.87	30.10 2.84 0.91	27.75 2.56 -0.80	24.98 2.29 -0.29	24.02 1.85 -2.09
EAST___DELAWARE_HYD 23607	19.89 1.42 0.00	18.66 1.27 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.66 1.16 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.58 1.40 0.00	24.04 1.70 0.00	23.51 1.66 0.00	25.95 2.01 0.00	27.31 2.16 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.44 2.40 -2.24	32.64 2.59 -1.59	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	33.13 2.54 -2.42	27.20 2.17 -0.64	24.57 1.93 -0.23	23.36 1.61 -1.67
ELEC_TRO_TEK 24086	31.64 1.68 -11.49	28.16 1.53 -9.24	26.40 1.47 -7.97	26.02 1.41 -8.00	25.41 1.42 -7.48	25.52 1.37 -8.34	24.07 1.45 -5.73	26.60 1.69 -6.39	29.17 1.80 -8.19	31.66 2.12 -7.19	35.68 2.01 -11.82	38.27 2.42 -11.92	39.01 2.57 -11.30	47.60 2.79 -19.01	48.42 2.82 -19.45	54.71 2.86 -26.04	51.38 3.08 -19.84	55.23 3.53 -18.40	70.13 3.98 -27.87	62.54 4.14 -18.61	50.04 2.96 -18.91	47.22 2.61 -20.22	46.03 2.40 -21.22	52.01 1.99 -29.94
ELLENBURG_WT_PWR 323604	16.49 -0.76 1.22	16.21 -0.73 0.45	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.15 -0.66 0.00	16.21 -0.68 0.00	16.54 -0.70 1.28	16.84 -0.65 1.68	17.48 -0.72 4.15	17.38 -0.77 3.70	17.54 -0.81 5.58	18.18 -0.78 6.18	17.74 -0.77 7.29	17.74 -0.81 7.60	17.71 -0.80 7.29	17.35 -0.85 10.26	17.65 -1.03 14.62	17.90 -1.30 19.08	18.02 -1.39 20.39	17.26 -0.99 9.92	16.91 -0.95 6.53	17.18 -1.01 4.22	15.59 -0.92 3.57
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.41 -0.04 0.02	17.42 0.03 0.01	16.89 -0.07 0.00	16.54 -0.07 0.00	16.43 -0.08 0.00	15.76 -0.05 0.00	17.09 0.20 0.02	18.26 -0.24 0.02	18.90 -0.25 0.03	22.14 -0.13 0.07	21.59 -0.20 0.06	23.53 -0.31 0.10	24.61 -0.43 0.11	25.11 -0.57 0.12	25.39 -0.63 0.13	25.22 -0.67 -0.09	27.70 -0.74 0.02	32.22 -0.83 0.25	36.92 -1.03 0.33	38.26 -1.23 0.30	27.39 -0.87 -0.09	23.41 -0.95 0.03	21.54 -0.83 0.04	19.85 -0.34 -0.11

EMPIRE_CC_1 323656	19.52 1.05 0.00	18.40 1.01 0.00	17.98 1.02 0.00	17.57 0.96 0.00	17.48 0.97 0.00	16.77 0.96 0.00	17.88 1.00 0.00	19.69 1.17 0.00	20.31 1.13 0.00	23.69 1.34 0.00	23.19 1.33 0.00	25.52 1.58 0.00	26.83 1.68 0.00	27.54 1.73 0.00	27.93 1.78 0.00	31.12 1.73 -3.59	32.95 1.94 -2.55	35.60 2.30 0.00	40.88 2.60 0.00	42.50 2.71 0.00	33.99 1.94 -3.88	27.08 1.66 -1.03	24.28 1.50 -0.37	24.01 1.25 -2.69
EMPIRE_CC_2 323658	19.52 1.05 0.00	18.40 1.01 0.00	17.98 1.02 0.00	17.57 0.96 0.00	17.48 0.97 0.00	16.77 0.96 0.00	17.88 1.00 0.00	19.69 1.17 0.00	20.31 1.13 0.00	23.69 1.34 0.00	23.19 1.33 0.00	25.52 1.58 0.00	26.83 1.68 0.00	27.54 1.73 0.00	27.93 1.78 0.00	31.12 1.73 -3.59	32.95 1.94 -2.55	35.60 2.30 0.00	40.88 2.60 0.00	42.50 2.71 0.00	33.99 1.94 -3.88	27.08 1.66 -1.03	24.28 1.50 -0.37	24.01 1.25 -2.69
ERIE_WT_PWR 323693	18.58 0.13 0.02	17.59 0.21 0.01	17.04 0.09 0.00	16.69 0.08 0.00	16.57 0.07 0.00	15.90 0.10 0.00	17.24 0.36 0.00	18.46 -0.04 0.02	19.11 -0.04 0.03	22.41 0.13 0.07	21.88 0.09 0.06	23.82 -0.02 0.10	24.94 -0.10 0.11	25.42 -0.26 0.12	25.70 -0.31 0.13	25.54 -0.36 -0.09	28.05 -0.40 0.02	32.62 -0.43 0.25	37.38 -0.57 0.33	38.74 -0.76 0.30	27.70 -0.56 -0.10	23.68 -0.68 0.03	21.77 -0.60 0.04	20.08 -0.12 -0.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.98 0.54 0.03	17.89 0.50 0.01	17.38 0.42 0.00	17.00 0.40 0.00	16.90 0.40 0.00	16.17 0.36 0.00	17.36 0.47 0.00	18.96 0.46 0.03	19.66 0.52 0.04	22.90 0.65 0.09	22.38 0.61 0.08	24.46 0.65 0.12	25.66 0.65 0.13	26.27 0.62 0.16	26.58 0.60 0.17	26.52 0.57 -0.15	29.12 0.66 0.01	33.82 0.83 0.32	38.90 1.03 0.42	40.46 1.03 0.37	28.98 0.65 -0.16	24.88 0.51 0.02	22.82 0.45 0.04	20.71 0.46 -0.17
E_CANADA_CAP_HY 24051	19.19 0.74 0.02	17.99 0.61 0.01	17.54 0.58 0.00	17.15 0.55 0.00	16.99 0.48 0.00	16.30 0.49 0.00	17.46 0.57 0.00	19.10 0.59 0.02	19.87 0.71 0.02	23.23 0.94 0.05	22.77 0.96 0.05	25.04 1.17 0.07	26.30 1.23 0.08	26.91 1.19 0.09	27.31 1.26 0.09	31.13 1.26 -4.06	32.73 1.45 -2.82	34.99 1.86 0.18	40.34 2.30 0.23	41.88 2.35 0.26	34.21 1.69 -4.36	26.86 1.36 -1.10	23.90 1.12 -0.37	24.04 0.90 -3.06
E_CANADA_MHWK_HY 24050	19.09 0.65 0.03	18.01 0.63 0.01	17.55 0.59 0.00	17.18 0.58 0.00	17.10 0.59 0.00	16.39 0.59 0.00	17.50 0.61 0.00	19.16 0.67 0.03	19.85 0.71 0.04	23.10 0.85 0.10	22.64 0.87 0.09	24.79 0.98 0.13	26.01 1.01 0.14	26.62 0.98 0.17	26.94 0.97 0.18	26.53 0.96 0.22	29.27 1.08 0.28	34.23 1.27 0.34	39.37 1.53 0.44	40.80 1.63 0.63	28.87 1.10 0.39	25.13 0.98 0.24	23.13 0.87 0.15	20.71 0.78 0.16
E_FISHKILL___LBMP 23776	19.83 1.37 0.00	18.63 1.23 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.65 1.14 0.00	16.92 1.11 0.00	18.04 1.15 0.00	19.89 1.37 0.00	20.64 1.46 0.00	24.09 1.74 0.00	23.56 1.71 0.00	25.97 2.03 0.00	27.31 2.16 0.00	28.16 2.35 0.00	28.55 2.40 0.00	31.25 2.42 -3.02	33.22 2.62 -2.14	36.33 3.03 0.00	41.69 3.41 0.00	43.34 3.54 0.00	33.97 2.54 -3.26	27.47 2.22 -0.87	24.71 1.99 -0.31	23.99 1.65 -2.26
FAR ROCKAWAY___4 23548	31.99 2.03 -11.49	28.50 1.86 -9.25	26.73 1.80 -7.97	26.34 1.73 -8.01	25.71 1.72 -7.48	25.82 1.67 -8.34	24.38 1.76 -5.73	26.96 2.04 -6.40	29.55 2.19 -8.19	32.15 2.61 -7.19	36.18 2.51 -11.82	38.60 2.75 -11.92	39.39 2.94 -11.30	58.31 3.20 -29.31	57.75 3.29 -28.31	71.85 3.33 -42.71	59.59 3.59 -27.53	61.61 4.16 -24.14	92.76 4.63 -49.85	70.32 4.81 -25.71	58.89 3.46 -27.26	57.07 3.00 -29.68	56.24 2.73 -31.10	79.84 2.25 -57.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.06 1.59 0.00	18.82 1.43 0.00	18.32 1.36 0.00	17.90 1.30 0.00	17.81 1.30 0.00	17.07 1.27 0.00	18.21 1.32 0.00	20.06 1.54 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.00 2.85 0.00	31.47 2.86 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.19 3.91 0.00	43.90 4.10 0.00	34.13 2.93 -3.03	27.80 2.61 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.06 1.59 0.00	18.80 1.41 0.00	18.32 1.36 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.21 1.32 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.80 1.94 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.00 2.85 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.19 3.91 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.80 2.61 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.83 1.65 0.00	24.33 1.99 0.00	23.80 1.94 0.00	26.28 2.35 0.00	27.64 2.49 0.00	28.57 2.76 0.00	28.97 2.82 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.14 3.86 0.00	43.81 4.02 0.00	34.10 2.90 -3.03	27.78 2.58 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
FARRAGUT___LBMP 323566	20.04 1.57 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.41 2.96 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	24.98 2.29 -0.29	24.05 1.87 -2.09
FENNER___WINDPWR 24204	18.97 0.59 0.09	17.90 0.54 0.03	17.43 0.47 0.00	17.07 0.46 0.00	16.95 0.45 0.00	16.22 0.41 0.00	17.31 0.42 0.00	18.90 0.46 0.09	19.58 0.52 0.12	22.70 0.65 0.29	22.27 0.68 0.26	24.28 0.74 0.40	25.44 0.73 0.44	25.96 0.67 0.52	26.26 0.65 0.54	26.04 0.65 0.41	28.55 0.74 0.65	33.20 0.93 1.04	38.07 1.15 1.35	39.81 1.11 1.10	28.45 0.65 0.37	24.72 0.61 0.28	22.71 0.49 0.19	20.47 0.48 0.10
FIBERTEK___ENERGY 23856	18.60 0.17 0.03	17.53 0.16 0.01	17.08 0.12 0.00	16.70 0.10 0.00	16.61 0.10 0.00	15.89 0.08 0.00	17.04 0.15 0.00	18.60 0.11 0.04	19.27 0.14 0.05	22.38 0.16 0.12	21.90 0.15 0.11	23.85 0.07 0.16	25.04 0.08 0.18	25.63 0.03 0.21	25.93 0.00 0.22	25.70 -0.03 0.08	28.27 0.00 0.20	32.92 0.03 0.42	37.81 0.08 0.54	39.34 0.04 0.50	28.08 0.00 0.08	24.23 -0.05 0.11	22.33 0.00 0.08	20.16 0.06 -0.02
FITZPATRICK____ 23598	18.21 -0.24 0.02	17.16 -0.23 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.91 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.50 -0.55 0.09	25.11 -0.59 0.10	25.44 -0.60 0.11	25.16 -0.62 0.03	27.69 -0.68 0.09	32.29 -0.80 0.21	37.13 -0.88 0.27	38.59 -0.96 0.25	27.57 -0.68 -0.08	23.82 -0.59 -0.02	21.92 -0.49 -0.01	19.78 -0.36 -0.06

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.00 1.53 0.00	18.76 1.37 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.76 1.25 0.00	17.04 1.23 0.00	18.16 1.27 0.00	20.04 1.52 0.00	20.73 1.55 0.00	24.22 1.88 0.00	23.69 1.84 0.00	26.16 2.23 0.00	27.54 2.39 0.00	28.39 2.58 0.00	28.76 2.61 0.00	31.33 2.66 -2.87	33.38 2.87 -2.03	36.63 3.33 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.06 2.79 -3.10	27.60 2.39 -0.82	24.83 2.13 -0.30	24.02 1.79 -2.15
FORT ORANGE____ 23900	19.37 0.90 0.00	18.33 0.94 0.00	17.93 0.97 0.00	17.52 0.91 0.00	17.45 0.94 0.00	16.73 0.92 0.00	17.85 0.96 0.00	19.65 1.13 0.00	20.16 0.98 0.00	23.51 1.16 0.00	23.01 1.16 0.00	25.35 1.41 0.00	26.65 1.51 0.00	27.41 1.60 0.00	27.80 1.65 0.00	31.02 1.63 -3.59	32.81 1.79 -2.55	35.44 2.13 0.00	40.69 2.41 0.00	42.31 2.51 0.00	33.82 1.78 -3.88	26.93 1.51 -1.03	24.12 1.34 -0.37	23.85 1.08 -2.68
FORT_DRUM_COGEN 23780	18.59 0.44 0.32	17.65 0.38 0.12	17.25 0.31 0.02	16.90 0.30 0.00	16.79 0.28 0.00	16.03 0.22 0.00	16.96 0.07 0.00	18.32 0.13 0.34	18.97 0.23 0.44	21.59 0.34 1.09	21.38 0.50 0.98	22.99 0.53 1.47	23.94 0.43 1.63	24.12 0.23 1.92	24.35 0.21 2.01	24.15 0.21 1.86	26.12 0.31 2.66	29.95 0.50 3.86	33.94 0.69 5.03	35.70 0.68 4.78	26.20 0.22 2.20	23.33 0.39 1.44	21.70 0.22 0.93	19.43 0.14 0.79
FPL_FAR_ROCK_GT1 24212	31.99 2.03 -11.49	28.50 1.86 -9.25	26.73 1.80 -7.97	26.34 1.73 -8.01	25.71 1.72 -7.48	25.82 1.67 -8.34	24.38 1.76 -5.73	26.96 2.04 -6.40	29.55 2.19 -8.19	32.15 2.61 -7.19	36.18 2.51 -11.82	38.60 2.75 -11.92	39.39 2.94 -11.30	58.31 3.20 -29.31	57.75 3.29 -28.31	71.85 3.33 -42.71	59.59 3.59 -27.53	61.61 4.16 -24.14	92.76 4.63 -49.85	70.32 4.81 -25.71	58.89 3.46 -27.26	57.07 3.00 -29.68	56.24 2.73 -31.10	79.84 2.25 -57.51
FPL_FAR_ROCK_GT2 23815	31.99 2.03 -11.49	28.50 1.86 -9.25	26.73 1.80 -7.97	26.34 1.73 -8.01	25.71 1.72 -7.48	25.82 1.67 -8.34	24.38 1.76 -5.73	26.96 2.04 -6.40	29.55 2.19 -8.19	32.15 2.61 -7.19	36.18 2.51 -11.82	38.60 2.75 -11.92	39.39 2.94 -11.30	58.31 3.20 -29.31	57.75 3.29 -28.31	71.85 3.33 -42.71	59.59 3.59 -27.53	61.61 4.16 -24.14	92.76 4.63 -49.85	70.32 4.81 -25.71	58.89 3.46 -27.26	57.07 3.00 -29.68	56.24 2.73 -31.10	79.84 2.25 -57.51
FRANKLIN_FALL_HYD 24054	16.47 -0.85 1.15	16.15 -0.82 0.42	16.09 -0.81 0.06	15.84 -0.76 0.00	15.75 -0.76 0.00	15.03 -0.77 0.00	16.11 -0.78 0.00	16.50 -0.81 1.21	16.92 -0.67 1.58	17.71 -0.74 3.90	17.56 -0.81 3.48	17.82 -0.86 5.25	18.55 -0.78 5.82	18.10 -0.85 6.86	18.11 -0.89 7.15	18.10 -0.85 6.86	17.90 -0.91 9.65	18.48 -1.07 13.76	18.88 -1.45 17.94	19.14 -1.55 19.10	17.84 -1.04 9.28	17.23 -1.05 6.11	17.32 -1.14 3.94	15.66 -1.08 3.34
FREEPORT_EQUS_GT1 23764	31.82 1.86 -11.49	28.34 1.71 -9.24	26.56 1.63 -7.97	26.17 1.56 -8.00	25.56 1.57 -7.48	25.66 1.52 -8.33	24.22 1.61 -5.73	26.77 1.85 -6.39	29.34 1.98 -8.19	31.88 2.35 -7.19	35.87 2.21 -11.82	38.51 2.66 -11.92	39.26 2.82 -11.30	46.46 3.04 -17.61	47.42 3.03 -18.24	52.54 2.97 -23.77	50.47 3.22 -18.79	54.65 3.73 -17.62	68.16 4.17 -25.70	62.04 4.34 -17.91	49.07 3.13 -17.77	46.22 2.90 -18.93	45.30 2.64 -20.25	49.50 2.19 -27.23
FREEPORT___CT2 23818	31.82 1.86 -11.49	28.34 1.71 -9.24	26.56 1.63 -7.97	26.17 1.56 -8.00	25.56 1.57 -7.48	25.66 1.52 -8.33	24.22 1.61 -5.73	26.77 1.85 -6.39	29.34 1.98 -8.19	31.88 2.35 -7.19	35.87 2.21 -11.82	38.51 2.66 -11.92	39.26 2.82 -11.30	46.46 3.04 -17.61	47.42 3.03 -18.24	52.54 2.97 -23.77	50.47 3.22 -18.79	54.65 3.73 -17.62	68.16 4.17 -25.70	62.04 4.34 -17.91	49.07 3.13 -17.77	46.22 2.90 -18.93	45.30 2.64 -20.25	49.50 2.19 -27.23
FULTON COGEN____ 23766	18.42 0.00 0.05	17.37 0.00 0.02	16.92 -0.03 0.00	16.55 -0.05 0.00	16.46 -0.05 0.00	15.75 -0.06 0.00	16.87 -0.02 0.00	18.42 -0.06 0.05	19.08 -0.04 0.06	22.13 -0.07 0.15	21.65 -0.07 0.14	23.56 -0.17 0.21	24.74 -0.17 0.23	25.33 -0.21 0.27	25.63 -0.24 0.28	25.38 -0.26 0.17	27.87 -0.28 0.31	32.46 -0.30 0.54	37.31 -0.27 0.71	38.79 -0.36 0.65	27.70 -0.28 0.19	23.96 -0.27 0.17	22.09 -0.20 0.11	19.91 -0.14 0.03
FULTON___LFGE 323630	20.52 2.07 0.02	19.14 1.76 0.01	18.67 1.71 0.00	18.25 1.64 0.00	17.99 1.49 0.00	17.33 1.52 0.00	18.64 1.76 0.00	20.55 2.04 0.02	21.46 2.30 0.02	25.18 2.88 0.05	24.73 2.93 0.05	27.32 3.45 0.07	28.71 3.64 0.08	29.36 3.64 0.09	29.90 3.85 0.10	33.50 3.79 -3.90	35.44 4.27 -2.71	38.31 5.19 0.18	44.28 6.24 0.24	45.81 6.29 0.28	36.63 4.28 -4.18	28.88 3.44 -1.06	25.74 2.98 -0.35	25.51 2.49 -2.94
G.F.CEMENT___DRP 24184	19.99 1.53 0.01	18.74 1.36 0.01	18.32 1.36 0.00	17.90 1.30 0.00	17.75 1.24 0.00	17.04 1.23 0.00	18.24 1.35 0.00	20.08 1.57 0.02	20.85 1.69 0.02	24.35 2.05 0.05	23.75 1.94 0.04	26.17 2.30 0.07	27.46 2.39 0.07	27.99 2.27 0.09	28.41 2.35 0.09	31.72 2.30 -3.62	33.71 2.73 -2.51	36.46 3.33 0.18	42.19 4.14 0.23	43.83 4.30 0.27	35.03 2.98 -3.88	27.80 2.44 -0.98	24.95 2.22 -0.33	24.64 1.83 -2.73
GARDENVILLE___LBMP 24039	18.50 0.06 0.02	17.52 0.14 0.01	16.98 0.02 0.00	16.64 0.03 0.00	16.51 0.00 0.00	15.84 0.03 0.00	17.18 0.29 0.00	18.39 -0.11 0.02	19.04 -0.11 0.03	22.30 0.02 0.07	21.75 -0.04 0.06	23.70 -0.14 0.10	24.79 -0.25 0.11	25.30 -0.39 0.12	25.57 -0.44 0.13	25.38 -0.52 -0.09	27.90 -0.54 0.02	32.45 -0.60 0.25	37.19 -0.77 0.33	38.54 -0.96 0.30	27.59 -0.68 -0.10	23.58 -0.78 0.03	21.68 -0.69 0.04	19.99 -0.20 -0.11
GENERAL___MILLS 23808	18.58 0.13 0.02	17.57 0.19 0.01	17.03 0.07 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.89 0.08 0.00	17.23 0.34 0.00	18.45 -0.06 0.02	19.09 -0.06 0.03	22.36 0.09 0.07	21.83 0.04 0.06	23.79 -0.05 0.10	24.89 -0.15 0.11	25.40 -0.28 0.12	25.68 -0.34 0.13	25.48 -0.41 -0.09	28.02 -0.43 0.02	32.59 -0.47 0.25	37.34 -0.61 0.33	38.70 -0.80 0.30	27.67 -0.59 -0.10	23.65 -0.71 0.03	21.74 -0.63 0.04	20.06 -0.14 -0.11
GE_PLASTICS___DRP 24183	19.30 0.83 0.00	18.24 0.85 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.35 0.84 0.00	16.65 0.84 0.00	17.73 0.84 0.00	19.52 1.00 0.00	20.06 0.88 0.00	23.42 1.07 0.00	22.90 1.05 0.00	25.21 1.27 0.00	26.50 1.36 0.00	27.25 1.44 0.00	27.64 1.49 0.00	30.87 1.47 -3.60	32.64 1.62 -2.55	35.20 1.90 0.00	40.42 2.14 0.00	42.02 2.23 0.00	33.67 1.60 -3.89	26.79 1.36 -1.03	24.01 1.23 -0.37	23.78 1.00 -2.69
GILBOA___1 23756	19.39 0.92 0.00	18.24 0.85 0.00	17.91 0.95 0.00	17.50 0.90 0.00	17.42 0.91 0.00	16.69 0.88 0.00	17.72 0.83 0.00	19.50 0.98 0.00	20.16 0.98 0.00	23.51 1.16 0.10	22.99 1.14 0.00	25.30 1.36 0.00	26.60 1.46 0.00	27.36 1.55 0.00	27.74 1.60 0.00	30.88 1.57 -3.50	32.69 1.74 -2.49	35.27 1.96 0.00	40.46 2.18 0.00	42.10 2.31 0.00	33.59 1.63 -3.79	26.86 1.46 -1.00	24.09 1.32 -0.36	23.81 1.10 -2.62

GILBOA___2 23757	19.39 0.92 0.00	18.24 0.85 0.00	17.91 0.95 0.00	17.50 0.90 0.00	17.42 0.91 0.00	16.69 0.88 0.00	17.72 0.83 0.00	19.50 0.98 0.00	20.16 0.98 0.00	23.51 1.16 0.00	22.99 1.14 0.00	25.30 1.36 0.00	26.60 1.46 0.00	27.36 1.55 0.00	27.74 1.60 0.00	30.88 1.57 -3.50	32.69 1.74 -2.49	35.27 1.96 0.00	40.46 2.18 0.00	42.10 2.31 0.00	33.59 1.63 -3.79	26.86 1.46 -1.00	24.09 1.32 -0.36	23.81 1.10 -2.62
GILBOA___3 23758	19.39 0.92 0.00	18.24 0.85 0.00	17.91 0.95 0.00	17.50 0.90 0.00	17.42 0.91 0.00	16.69 0.88 0.00	17.72 0.83 0.00	19.50 0.98 0.00	20.16 0.98 0.00	23.51 1.16 0.00	22.99 1.14 0.00	25.30 1.36 0.00	26.60 1.46 0.00	27.36 1.55 0.00	27.74 1.60 0.00	30.88 1.57 -3.50	32.69 1.74 -2.49	35.27 1.96 0.00	40.46 2.18 0.00	42.10 2.31 0.00	33.59 1.63 -3.79	26.86 1.46 -1.00	24.09 1.32 -0.36	23.81 1.10 -2.62
GILBOA___4 23759	19.39 0.92 0.00	18.24 0.85 0.00	17.91 0.95 0.00	17.50 0.90 0.00	17.42 0.91 0.00	16.69 0.88 0.00	17.72 0.83 0.00	19.50 0.98 0.00	20.16 0.98 0.00	23.51 1.16 0.00	22.99 1.14 0.00	25.30 1.36 0.00	26.60 1.46 0.00	27.36 1.55 0.00	27.74 1.60 0.00	30.88 1.57 -3.50	32.69 1.74 -2.49	35.27 1.96 0.00	40.46 2.18 0.00	42.10 2.31 0.00	33.59 1.63 -3.79	26.86 1.46 -1.00	24.09 1.32 -0.36	23.81 1.10 -2.62
GILBOA____ 23599	19.39 0.92 0.00	18.24 0.85 0.00	17.91 0.95 0.00	17.50 0.90 0.00	17.42 0.91 0.00	16.69 0.88 0.00	17.72 0.83 0.00	19.50 0.98 0.00	20.16 0.98 0.00	23.51 1.16 0.00	22.99 1.14 0.00	25.30 1.36 0.00	26.60 1.46 0.00	27.36 1.55 0.00	27.74 1.60 0.00	30.88 1.57 -3.50	32.69 1.74 -2.49	35.27 1.96 0.00	40.46 2.18 0.00	42.10 2.31 0.00	33.59 1.63 -3.79	26.86 1.46 -1.00	24.09 1.32 -0.36	23.81 1.10 -2.62
GINNA____ 23603	17.56 -0.89 0.02	16.58 -0.80 0.01	16.11 -0.85 0.00	15.76 -0.85 0.00	15.67 -0.84 0.00	14.99 -0.82 0.00	16.16 -0.73 0.00	17.52 -0.98 0.02	18.17 -0.98 0.03	21.11 -1.16 0.07	20.63 -1.16 0.07	22.47 -1.36 0.10	23.58 -1.46 0.11	24.08 -1.60 0.13	24.36 -1.65 0.14	24.17 -1.65 -0.02	26.63 -1.76 0.08	31.01 -2.03 0.26	35.64 -2.30 0.34	37.13 -2.35 0.31	26.56 -1.63 -0.02	22.83 -1.51 0.05	20.97 -1.39 0.04	19.00 -1.14 -0.06
GLEN PARK____ 23778	18.68 0.52 0.31	17.71 0.43 0.11	17.30 0.36 0.01	16.95 0.35 0.00	16.86 0.35 0.00	16.08 0.27 0.00	17.01 0.12 0.00	18.39 0.19 0.32	19.05 0.29 0.42	21.71 0.40 1.04	21.54 0.61 0.93	23.19 0.65 1.40	24.13 0.53 1.55	24.32 0.33 1.83	24.56 0.31 1.90	24.36 0.31 1.76	26.37 0.43 2.52	30.27 0.63 3.66	34.38 0.88 4.78	36.14 0.87 4.53	26.47 0.34 2.03	23.54 0.51 1.36	21.84 0.31 0.88	19.59 0.22 0.72
GLENWOOD_IC_1_G1 23712	31.67 1.72 -11.49	28.18 1.55 -9.24	26.42 1.49 -7.97	26.04 1.43 -8.00	25.41 1.42 -7.48	25.53 1.39 -8.33	24.07 1.45 -5.73	26.62 1.70 -6.39	29.21 1.84 -8.19	31.73 2.19 -7.19	35.79 2.12 -11.82	38.32 2.47 -11.92	39.06 2.62 -11.30	44.19 2.86 -15.52	45.52 2.93 -16.44	49.14 2.94 -20.39	48.88 3.19 -17.23	53.45 3.70 -16.45	62.99 4.14 -20.57	60.35 4.30 -16.25	47.32 3.07 -16.08	44.08 2.68 -17.01	42.77 2.42 -17.95	42.95 2.07 -20.79
GLENWOOD_IC_2_G1 23688	31.56 1.61 -11.49	28.07 1.44 -9.24	26.32 1.39 -7.97	25.94 1.33 -8.00	25.33 1.34 -7.48	25.44 1.30 -8.33	23.97 1.35 -5.73	26.51 1.59 -6.39	29.09 1.73 -8.19	31.59 2.05 -7.19	35.66 1.99 -11.82	38.22 2.37 -11.92	38.96 2.51 -11.30	41.71 2.73 -13.17	43.37 2.80 -14.42	45.21 2.81 -16.59	46.99 3.05 -15.48	51.97 3.53 -15.14	56.89 3.94 -14.66	58.24 4.10 -14.34	45.27 2.93 -14.18	41.83 2.58 -14.86	40.01 2.31 -15.29	35.39 1.93 -13.38
GLENWOOD_IC_3_G1 23689	31.56 1.61 -11.49	28.07 1.44 -9.24	26.32 1.39 -7.97	25.94 1.33 -8.00	25.33 1.34 -7.48	25.44 1.30 -8.33	23.97 1.35 -5.73	26.51 1.59 -6.39	29.09 1.73 -8.19	31.59 2.05 -7.19	35.66 1.99 -11.82	38.22 2.37 -11.92	38.96 2.51 -11.30	41.71 2.73 -13.17	43.37 2.80 -14.42	45.21 2.81 -16.59	46.99 3.05 -15.48	51.97 3.53 -15.14	56.89 3.94 -14.66	58.24 4.10 -14.34	45.27 2.93 -14.18	41.83 2.58 -14.86	40.01 2.31 -15.29	35.39 1.93 -13.38
GLENWOOD___4 23550	31.67 1.72 -11.49	28.18 1.55 -9.24	26.42 1.49 -7.97	26.04 1.43 -8.00	25.41 1.42 -7.48	25.53 1.39 -8.33	24.07 1.45 -5.73	26.62 1.70 -6.39	29.21 1.84 -8.19	31.73 2.19 -7.19	35.79 2.12 -11.82	38.37 2.51 -11.92	39.11 2.66 -11.30	44.24 2.92 -15.52	45.54 2.95 -16.44	49.16 2.97 -20.39	48.91 3.22 -17.23	53.49 3.73 -16.45	63.03 4.17 -20.57	60.39 4.34 -16.25	47.35 3.10 -16.08	44.13 2.73 -17.01	42.80 2.44 -17.95	42.95 2.07 -20.79
GLENWOOD___5 23614	31.67 1.72 -11.49	28.18 1.55 -9.24	26.42 1.49 -7.97	26.04 1.43 -8.00	25.41 1.42 -7.48	25.53 1.39 -8.33	24.07 1.45 -5.73	26.62 1.70 -6.39	29.21 1.84 -8.19	31.73 2.19 -7.19	35.79 2.12 -11.82	38.37 2.51 -11.92	39.11 2.66 -11.30	44.24 2.92 -15.52	45.54 2.95 -16.44	49.16 2.97 -20.39	48.91 3.22 -17.23	53.49 3.73 -16.45	63.03 4.17 -20.57	60.39 4.34 -16.25	47.35 3.10 -16.08	44.13 2.73 -17.01	42.80 2.44 -17.95	42.95 2.07 -20.79
GLOBAL GREEN_PORT_GT1 23814	32.97 3.01 -11.49	29.34 2.71 -9.24	27.54 2.61 -7.97	27.13 2.52 -8.00	26.50 2.51 -7.48	26.59 2.45 -8.33	25.12 2.50 -5.73	27.71 2.80 -6.39	30.41 3.05 -8.18	33.27 3.73 -7.19	37.21 3.54 -11.81	40.16 4.31 -11.92	41.05 4.60 -11.30	42.29 4.96 -11.53	44.39 5.23 -13.01	45.03 5.29 -13.94	48.55 5.83 -14.25	54.29 6.76 -14.23	56.90 7.70 -10.92	60.85 7.92 -13.14	46.54 5.52 -12.85	42.32 4.58 -13.35	40.08 4.06 -13.61	32.11 3.33 -8.69
GLOBE___DSASP 323697	17.91 -0.54 0.02	16.98 -0.40 0.01	16.47 -0.49 0.00	16.14 -0.46 0.00	16.01 -0.49 0.00	15.37 -0.44 0.00	16.64 -0.25 0.00	17.67 -0.83 0.02	18.29 -0.86 0.03	21.34 -0.94 0.07	20.83 -0.96 0.06	22.65 -1.20 0.10	23.71 -1.33 0.11	24.18 -1.50 0.13	24.45 -1.57 0.13	24.28 -1.60 -0.08	26.67 -1.76 0.03	31.02 -2.03 0.25	35.54 -2.41 0.33	36.87 -2.63 0.30	26.42 -1.83 -0.08	22.60 -1.76 0.03	20.80 -1.57 0.04	19.20 -0.98 -0.10
GOETHSLN___LBMP 323567	20.00 1.53 0.00	18.75 1.36 0.00	18.25 1.29 0.00	17.82 1.21 0.00	17.75 1.24 0.00	17.01 1.20 0.00	18.16 1.27 0.00	19.97 1.45 0.00	20.75 1.57 0.00	24.22 1.88 0.00	23.69 1.84 0.00	26.16 2.23 0.00	27.51 2.36 0.00	28.44 2.63 0.00	28.84 2.69 0.00	31.31 2.71 -2.80	33.33 2.87 -1.99	36.60 3.30 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.96 2.76 -3.03	27.65 2.46 -0.80	24.89 2.20 -0.29	23.96 1.79 -2.09
GOODYEAR_LAKE_HYD 323669	19.15 0.68 0.00	17.98 0.59 0.00	17.49 0.53 0.00	17.12 0.52 0.00	17.00 0.49 0.00	16.28 0.47 0.00	17.39 0.51 0.00	19.08 0.56 0.00	19.83 0.65 0.00	23.17 0.83 0.00	22.68 0.83 0.00	24.87 0.93 0.00	26.10 0.96 0.00	26.76 0.96 0.00	27.12 0.97 0.00	27.09 0.96 -0.33	29.79 1.08 -0.24	34.64 1.33 0.00	39.89 1.61 0.00	41.47 1.67 0.00	29.60 1.07 -0.36	25.43 0.95 -0.10	23.20 0.76 -0.03	21.04 0.70 -0.25

GOUDEY___1 345031	18.89 0.44 0.02	17.80 0.42 0.01	17.32 0.36 0.00	16.94 0.33 0.00	16.84 0.33 0.00	16.13 0.32 0.00	17.29 0.40 0.00	18.85 0.35 0.02	19.54 0.38 0.03	22.77 0.49 0.06	22.21 0.41 0.06	24.30 0.45 0.09	25.50 0.45 0.10	26.11 0.41 0.11	26.42 0.39 0.12	26.48 0.36 -0.31	29.04 0.43 -0.14	33.61 0.53 0.23	38.59 0.61 0.30	40.12 0.60 0.27	28.87 0.37 -0.33	24.70 0.27 -0.04	22.64 0.25 0.01	20.72 0.36 -0.27
GOUDEY___7 23579	18.91 0.46 0.02	17.80 0.42 0.01	17.32 0.36 0.00	16.95 0.35 0.00	16.84 0.33 0.00	16.13 0.32 0.00	17.31 0.42 0.00	18.87 0.37 0.02	19.56 0.40 0.03	22.80 0.51 0.06	22.23 0.44 0.06	24.30 0.45 0.09	25.50 0.45 0.10	26.13 0.44 0.11	26.45 0.42 0.12	26.50 0.39 -0.31	29.04 0.43 -0.14	33.64 0.57 0.23	38.63 0.65 0.30	40.16 0.63 0.27	28.90 0.39 -0.33	24.72 0.29 -0.04	22.64 0.25 0.01	20.74 0.38 -0.27
GOUDEY___8 23580	18.89 0.44 0.02	17.80 0.42 0.01	17.32 0.36 0.00	16.94 0.33 0.00	16.84 0.33 0.00	16.13 0.32 0.00	17.29 0.40 0.00	18.85 0.35 0.02	19.54 0.38 0.03	22.77 0.49 0.06	22.21 0.41 0.06	24.30 0.45 0.09	25.50 0.45 0.10	26.11 0.41 0.11	26.42 0.39 0.12	26.48 0.36 -0.31	29.04 0.43 -0.14	33.61 0.53 0.23	38.59 0.61 0.30	40.12 0.60 0.27	28.87 0.37 -0.33	24.70 0.27 -0.04	22.64 0.25 0.01	20.72 0.36 -0.27
GOWANUS_GT1_1 24077	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_2 24078	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_3 24079	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_4 24080	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_5 24084	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_6 24111	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_7 24112	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT1_8 24113	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_1 24114	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_2 24115	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_3 24116	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_4 24117	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10

GOWANUS_GT2_5 24118	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_6 24119	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_7 24120	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT2_8 24121	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_1 24122	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_2 24123	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_3 24124	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_4 24125	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_5 24126	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_6 24127	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_7 24128	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT3_8 24129	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_1 24130	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_2 24131	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_3 24132	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10

GOWANUS_GT4_4 24133	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_5 24134	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_6 24135	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_7 24136	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GOWANUS_GT4_8 24137	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GREENIDGE___3 23582	18.89 0.44 0.02	17.82 0.43 0.01	17.30 0.34 0.00	16.92 0.31 0.00	16.82 0.31 0.00	16.09 0.28 0.00	17.38 0.49 0.00	18.87 0.37 0.02	19.55 0.40 0.03	22.80 0.54 0.08	22.26 0.48 0.07	24.31 0.48 0.10	25.48 0.45 0.12	26.03 0.36 0.14	26.32 0.31 0.14	26.18 0.26 -0.12	28.80 0.34 0.01	33.56 0.53 0.27	38.61 0.69 0.36	40.11 0.63 0.33	28.66 0.37 -0.13	24.56 0.19 0.02	22.55 0.18 0.04	20.54 0.32 -0.14
GREENIDGE___4 23583	18.89 0.44 0.02	17.82 0.43 0.01	17.30 0.34 0.00	16.92 0.31 0.00	16.82 0.31 0.00	16.09 0.28 0.00	17.38 0.49 0.00	18.87 0.37 0.02	19.55 0.40 0.03	22.80 0.54 0.08	22.26 0.48 0.07	24.31 0.48 0.10	25.48 0.45 0.12	26.03 0.36 0.14	26.32 0.31 0.14	26.18 0.26 -0.12	28.80 0.34 0.01	33.56 0.53 0.27	38.61 0.69 0.36	40.11 0.63 0.33	28.66 0.37 -0.13	24.56 0.19 0.02	22.55 0.18 0.04	20.54 0.32 -0.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
GROVEVILLE___HYD 323602	20.00 1.53 0.00	18.76 1.37 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.76 1.25 0.00	17.04 1.23 0.00	18.16 1.27 0.00	20.04 1.52 0.00	20.73 1.55 0.00	24.22 1.88 0.00	23.69 1.84 0.00	26.16 2.23 0.00	27.54 2.39 0.00	28.39 2.58 0.00	28.76 2.61 0.00	31.33 2.66 -2.87	33.38 2.87 -2.03	36.63 3.33 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.06 2.79 -3.10	27.60 2.39 -0.82	24.83 2.13 -0.30	24.02 1.79 -2.15
HAMPSHIRE___PAPER_HYD 323593	17.55 -0.20 0.71	16.90 -0.23 0.26	16.65 -0.27 0.03	16.36 -0.25 0.00	16.26 -0.25 0.00	15.52 -0.28 0.00	16.47 -0.42 0.00	17.35 -0.43 0.75	17.85 -0.34 0.98	19.59 -0.33 2.42	19.45 -0.24 2.16	20.42 -0.26 3.25	21.17 -0.38 3.60	20.91 -0.64 4.25	21.04 -0.68 4.43	20.88 -0.67 4.25	21.80 -0.68 5.98	24.05 -0.73 8.52	26.09 -1.07 11.12	27.26 -1.19 11.34	21.97 -0.79 5.41	20.37 -0.46 3.56	19.59 -0.51 2.30	17.61 -0.52 1.95
HARDSCRABBLE_WT_PWR 323673	18.94 0.50 0.03	17.87 0.49 0.01	17.42 0.46 0.00	17.05 0.45 0.00	16.99 0.48 0.00	16.28 0.47 0.00	17.38 0.49 0.00	19.03 0.54 0.03	19.74 0.60 0.04	22.96 0.71 0.10	22.51 0.74 0.09	24.65 0.84 0.13	25.86 0.86 0.14	26.46 0.83 0.17	26.78 0.81 0.18	26.38 0.80 0.22	29.10 0.91 0.28	34.03 1.07 0.34	39.14 1.30 0.44	40.56 1.39 0.63	28.70 0.93 0.39	24.95 0.80 0.24	22.97 0.72 0.15	20.58 0.66 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.74 1.27 0.00	18.54 1.15 0.00	18.05 1.09 0.00	17.63 1.03 0.00	17.55 1.04 0.00	16.82 1.01 0.00	17.95 1.06 0.00	19.78 1.26 0.00	20.48 1.30 0.00	23.93 1.59 0.00	23.36 1.51 0.00	25.78 1.84 0.00	27.13 1.99 0.00	27.98 2.17 0.00	28.34 2.20 0.00	30.42 2.24 -2.37	32.57 2.42 -1.68	36.10 2.80 0.00	41.45 3.18 0.00	43.10 3.30 0.00	33.07 2.34 -2.57	27.09 2.02 -0.68	24.45 1.79 -0.25	23.37 1.51 -1.78
HARZA MOOSE___RIVER 24016	18.84 0.68 0.32	17.88 0.61 0.12	17.47 0.53 0.02	17.12 0.52 0.00	17.02 0.51 0.00	16.24 0.43 0.00	17.19 0.30 0.00	18.58 0.39 0.33	19.22 0.48 0.43	21.90 0.62 1.07	21.68 0.79 0.96	23.36 0.86 1.44	24.30 0.75 1.60	24.52 0.59 1.88	24.76 0.57 1.96	24.54 0.57 1.83	26.57 0.71 2.61	30.46 0.93 3.78	34.58 1.22 4.93	36.80 0.92 3.91	26.95 0.39 1.61	23.81 0.49 1.06	22.08 0.36 0.69	19.80 0.30 0.58
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.11 1.30 0.00	18.21 1.32 0.00	20.06 1.54 0.00	20.87 1.69 0.00	24.36 2.01 0.00	23.84 1.99 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.62 2.81 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.19 3.91 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.87 2.68 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
HEMPSTEAD____ 23647	31.67 1.72 -11.49	28.20 1.57 -9.24	26.44 1.51 -7.97	26.04 1.43 -8.00	25.43 1.44 -7.48	25.53 1.39 -8.33	24.09 1.47 -5.73	26.62 1.70 -6.39	29.21 1.84 -8.19	31.70 2.17 -7.19	35.72 2.05 -11.82	38.32 2.47 -11.92	39.06 2.62 -11.30	44.62 2.86 -15.95	45.87 2.90 -16.82	49.81 2.91 -21.09	49.15 3.13 -17.55	53.63 3.63 -16.70	64.51 4.06 -22.17	60.82 4.26 -16.77	47.61 3.02 -16.43	44.48 2.68 -17.41	43.53 2.46 -18.66	44.93 2.05 -22.80

HICKLING___1 23621	19.09 0.65 0.02	18.01 0.63 0.01	17.47 0.51 0.00	17.10 0.50 0.00	16.99 0.48 0.00	16.27 0.46 0.00	17.55 0.66 0.00	19.02 0.52 0.02	19.72 0.57 0.03	23.03 0.76 0.07	22.40 0.61 0.06	24.51 0.67 0.10	25.69 0.65 0.11	26.25 0.57 0.13	26.54 0.52 0.13	26.47 0.46 -0.20	29.06 0.54 -0.06	33.78 0.73 0.25	38.79 0.84 0.33	40.25 0.75 0.30	28.86 0.48 -0.22	24.69 0.29 0.00	22.65 0.27 0.02	20.78 0.50 -0.19
HICKLING___2 23622	19.09 0.65 0.02	18.01 0.63 0.01	17.47 0.51 0.00	17.10 0.50 0.00	16.99 0.48 0.00	16.27 0.46 0.00	17.55 0.66 0.00	19.02 0.52 0.02	19.72 0.57 0.03	23.03 0.76 0.07	22.40 0.61 0.06	24.51 0.67 0.10	25.69 0.65 0.11	26.25 0.57 0.13	26.54 0.52 0.13	26.47 0.46 -0.20	29.06 0.54 -0.06	33.78 0.73 0.25	38.79 0.84 0.33	40.25 0.75 0.30	28.86 0.48 -0.22	24.69 0.29 0.00	22.65 0.27 0.02	20.78 0.50 -0.19
HIGH FALLS___HY 23754	19.83 1.37 0.00	18.61 1.22 0.00	18.11 1.15 0.00	17.70 1.10 0.00	17.61 1.11 0.00	16.88 1.08 0.00	18.00 1.11 0.00	19.86 1.33 0.00	20.56 1.38 0.00	24.00 1.65 0.00	23.47 1.62 0.00	25.88 1.94 0.00	27.23 2.09 0.00	28.05 2.24 0.00	28.45 2.30 0.00	30.82 2.32 -2.69	32.88 2.51 -1.91	36.27 2.96 0.00	41.65 3.37 0.00	43.26 3.46 0.00	33.53 2.45 -2.91	27.28 2.12 -0.77	24.57 1.88 -0.28	23.66 1.57 -2.01
HILLBURN___GT 23639	19.76 1.29 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.57 1.06 0.00	16.84 1.03 0.00	17.95 1.06 0.00	19.80 1.28 0.00	20.54 1.36 0.00	23.98 1.63 0.00	23.40 1.55 0.00	25.83 1.89 0.00	27.16 2.01 0.00	28.03 2.22 0.00	28.42 2.27 0.00	30.55 2.30 -2.45	32.68 2.48 -1.74	36.17 2.86 0.00	41.53 3.25 0.00	43.18 3.38 0.00	33.21 2.39 -2.65	27.19 2.10 -0.70	24.52 1.86 -0.25	23.46 1.55 -1.83
HISHELDN_WT_PWR 323625	18.56 0.11 0.02	17.56 0.17 0.01	17.01 0.05 0.00	16.67 0.07 0.00	16.54 0.03 0.00	15.87 0.06 0.00	17.19 0.30 0.00	18.45 -0.06 0.02	19.09 -0.06 0.03	22.34 0.07 0.07	21.79 0.00 0.06	23.75 -0.10 0.10	24.86 -0.17 0.11	25.37 -0.31 0.13	25.63 -0.39 0.13	25.47 -0.44 -0.11	28.00 -0.46 0.01	32.55 -0.50 0.25	37.34 -0.61 0.33	38.70 -0.80 0.30	27.72 -0.56 -0.11	23.71 -0.66 0.02	21.79 -0.58 0.03	20.07 -0.14 -0.12
HOLTSVILLE_IC_1 23690	31.88 1.92 -11.49	28.35 1.72 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.68 1.53 -8.33	24.19 1.57 -5.73	26.69 1.78 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.66 1.99 -11.81	38.30 2.44 -11.92	39.01 2.57 -11.30	40.11 2.79 -11.51	42.02 2.88 -13.00	42.60 2.89 -13.91	45.81 3.10 -14.24	51.12 3.60 -14.22	53.17 4.02 -10.88	57.09 4.18 -13.12	43.98 2.98 -12.83	40.35 2.63 -13.33	38.46 2.46 -13.59	30.78 2.07 -8.63
HOLTSVILLE_IC_10 23699	31.95 2.00 -11.49	28.42 1.79 -9.24	26.66 1.73 -7.97	26.27 1.66 -8.00	25.64 1.65 -7.48	25.74 1.60 -8.33	24.24 1.62 -5.73	26.75 1.83 -6.39	29.34 1.98 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.44 2.59 -11.92	39.16 2.72 -11.30	40.38 2.97 -11.60	42.28 3.06 -13.08	42.93 3.07 -14.06	46.07 3.30 -14.31	51.40 3.83 -14.27	53.67 4.29 -11.11	57.45 4.46 -13.19	44.28 3.21 -12.91	40.63 2.83 -13.42	38.70 2.60 -13.69	31.17 2.17 -8.92
HOLTSVILLE_IC_2 23691	31.88 1.92 -11.49	28.35 1.72 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.68 1.53 -8.33	24.19 1.57 -5.73	26.69 1.78 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.66 1.99 -11.81	38.30 2.44 -11.92	39.01 2.57 -11.30	40.11 2.79 -11.51	42.02 2.88 -13.00	42.60 2.89 -13.91	45.81 3.10 -14.24	51.12 3.60 -14.22	53.17 4.02 -10.88	57.09 4.18 -13.12	43.98 2.98 -12.83	40.35 2.63 -13.33	38.46 2.46 -13.59	30.78 2.07 -8.63
HOLTSVILLE_IC_3 23692	31.88 1.92 -11.49	28.35 1.72 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.68 1.53 -8.33	24.19 1.57 -5.73	26.69 1.78 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.66 1.99 -11.81	38.30 2.44 -11.92	39.01 2.57 -11.30	40.11 2.79 -11.51	42.02 2.88 -13.00	42.60 2.89 -13.91	45.81 3.10 -14.24	51.12 3.60 -14.22	53.17 4.02 -10.88	57.09 4.18 -13.12	43.98 2.98 -12.83	40.35 2.63 -13.33	38.46 2.46 -13.59	30.78 2.07 -8.63
HOLTSVILLE_IC_4 23693	31.88 1.92 -11.49	28.35 1.72 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.68 1.53 -8.33	24.19 1.57 -5.73	26.69 1.78 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.66 1.99 -11.81	38.30 2.44 -11.92	39.01 2.57 -11.30	40.11 2.79 -11.51	42.02 2.88 -13.00	42.60 2.89 -13.91	45.81 3.10 -14.24	51.12 3.60 -14.22	53.17 4.02 -10.88	57.09 4.18 -13.12	43.98 2.98 -12.83	40.35 2.63 -13.33	38.46 2.46 -13.59	30.78 2.07 -8.63
HOLTSVILLE_IC_5 23694	31.88 1.92 -11.49	28.35 1.72 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.68 1.53 -8.33	24.19 1.57 -5.73	26.69 1.78 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.66 1.99 -11.81	38.30 2.44 -11.92	39.01 2.57 -11.30	40.11 2.79 -11.51	42.02 2.88 -13.00	42.60 2.89 -13.91	45.81 3.10 -14.24	51.12 3.60 -14.22	53.17 4.02 -10.88	57.09 4.18 -13.12	43.98 2.98 -12.83	40.35 2.63 -13.33	38.46 2.46 -13.59	30.78 2.07 -8.63
HOLTSVILLE_IC_6 23695	31.95 2.00 -11.49	28.42 1.79 -9.24	26.66 1.73 -7.97	26.27 1.66 -8.00	25.64 1.65 -7.48	25.74 1.60 -8.33	24.24 1.62 -5.73	26.75 1.83 -6.39	29.34 1.98 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.44 2.59 -11.92	39.16 2.72 -11.30	40.38 2.97 -11.60	42.28 3.06 -13.08	42.93 3.07 -14.06	46.07 3.30 -14.31	51.40 3.83 -14.27	53.67 4.29 -11.11	57.45 4.46 -13.19	44.28 3.21 -12.91	40.63 2.83 -13.42	38.70 2.60 -13.69	31.17 2.17 -8.92
HOLTSVILLE_IC_7 23696	31.95 2.00 -11.49	28.42 1.79 -9.24	26.66 1.73 -7.97	26.27 1.66 -8.00	25.64 1.65 -7.48	25.74 1.60 -8.33	24.24 1.62 -5.73	26.75 1.83 -6.39	29.34 1.98 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.44 2.59 -11.92	39.16 2.72 -11.30	40.38 2.97 -11.60	42.28 3.06 -13.08	42.93 3.07 -14.06	46.07 3.30 -14.31	51.40 3.83 -14.27	53.67 4.29 -11.11	57.45 4.46 -13.19	44.28 3.21 -12.91	40.63 2.83 -13.42	38.70 2.60 -13.69	31.17 2.17 -8.92
HOLTSVILLE_IC_8 23697	31.95 2.00 -11.49	28.42 1.79 -9.24	26.66 1.73 -7.97	26.27 1.66 -8.00	25.64 1.65 -7.48	25.74 1.60 -8.33	24.24 1.62 -5.73	26.75 1.83 -6.39	29.34 1.98 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.44 2.59 -11.92	39.16 2.72 -11.30	40.38 2.97 -11.60	42.28 3.06 -13.08	42.93 3.07 -14.06	46.07 3.30 -14.31	51.40 3.83 -14.27	53.67 4.29 -11.11	57.45 4.46 -13.19	44.28 3.21 -12.91	40.63 2.83 -13.42	38.70 2.60 -13.69	31.17 2.17 -8.92
HOLTSVILLE_IC_9 23698	31.95 2.00 -11.49	28.42 1.79 -9.24	26.66 1.73 -7.97	26.27 1.66 -8.00	25.64 1.65 -7.48	25.74 1.60 -8.33	24.24 1.62 -5.73	26.75 1.83 -6.39	29.34 1.98 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.44 2.59 -11.92	39.16 2.72 -11.30	40.38 2.97 -11.60	42.28 3.06 -13.08	42.93 3.07 -14.06	46.07 3.30 -14.31	51.40 3.83 -14.27	53.67 4.29 -11.11	57.45 4.46 -13.19	44.28 3.21 -12.91	40.63 2.83 -13.42	38.70 2.60 -13.69	31.17 2.17 -8.92

HOWARD_WT_PWR 323690	19.07 0.63 0.02	18.01 0.63 0.01	17.49 0.53 0.00	17.12 0.52 0.00	17.02 0.51 0.00	16.31 0.51 0.00	17.68 0.79 0.00	19.13 0.63 0.02	19.84 0.69 0.03	23.21 0.94 0.07	22.64 0.85 0.07	24.75 0.91 0.10	25.92 0.88 0.11	26.40 0.72 0.13	26.67 0.65 0.13	26.52 0.57 -0.14	29.16 0.68 -0.01	33.98 0.93 0.26	39.01 1.07 0.34	40.48 1.00 0.31	28.94 0.62 -0.15	24.79 0.41 0.01	22.76 0.38 0.03	20.86 0.62 -0.15
HQ_GEN_CEDARS 23644	16.45 -0.87 1.15	16.13 -0.83 0.42	16.09 -0.81 0.06	15.84 -0.76 0.00	15.75 -0.76 0.00	15.03 -0.77 0.00	16.06 -0.83 0.00	16.44 -0.87 1.21	16.77 -0.82 1.59	17.50 -0.94 3.91	17.42 -0.94 3.49	17.67 -1.00 5.27	18.26 -1.06 5.83	17.77 -1.16 6.88	17.80 -1.18 7.17	17.77 -1.16 6.88	17.51 -1.28 9.68	17.98 -1.53 13.79	17.76 -2.53 17.99	17.98 -2.67 19.16	17.51 -1.35 9.31	17.12 -1.15 6.13	17.31 -1.14 3.96	15.67 -1.06 3.35
HQ_GEN_CEDARS_PROXY 323590	16.45 -0.87 1.15	16.13 -0.83 0.42	16.09 -0.81 0.06	15.84 -0.76 0.00	15.75 -0.76 0.00	15.03 -0.77 0.00	16.07 -0.83 -0.01	16.44 -0.87 1.22	16.77 -0.82 1.59	17.50 -0.94 3.91	17.42 -0.94 3.49	17.67 -1.00 5.27	18.26 -1.06 5.83	17.77 -1.16 6.88	17.80 -1.18 7.17	17.77 -1.16 6.88	17.51 -1.28 9.68	17.98 -1.53 13.79	17.76 -2.53 17.99	17.98 -2.67 19.16	17.51 -1.35 9.31	17.12 -1.15 6.13	16.53 -1.14 4.74	16.45 -1.06 2.57
HQ_GEN_IMPORT 323601	16.48 -0.68 1.31	16.27 -0.64 0.48	16.27 -0.63 0.06	16.02 -0.58 0.00	15.93 -0.58 0.00	15.24 -0.57 0.00	16.27 -0.62 -0.01	16.48 -0.67 1.38	16.69 -0.69 1.80	17.11 -0.80 4.43	17.11 -0.79 3.96	17.11 -0.86 5.97	17.66 -0.88 6.61	17.11 -0.90 7.79	17.11 -0.92 8.12	17.11 -0.90 7.79	16.48 -1.02 10.96	16.48 -1.20 15.63	16.48 -1.42 20.38	16.48 -1.47 21.85	16.48 -1.04 10.65	16.48 -0.90 7.01	16.27 -0.83 5.31	16.27 -0.76 3.05
HQ_GEN_WHEEL 23651	16.48 -0.68 1.31	16.27 -0.64 0.48	16.27 -0.63 0.06	16.02 -0.58 0.00	15.93 -0.58 0.00	15.24 -0.57 0.00	16.27 -0.62 -0.01	16.48 -0.67 1.38	16.69 -0.69 1.80	17.11 -0.80 4.43	17.11 -0.79 3.96	17.11 -0.86 5.97	17.66 -0.88 6.61	17.11 -0.90 7.79	17.11 -0.92 8.12	17.11 -0.90 7.79	16.48 -1.02 10.96	16.48 -1.20 15.63	16.48 -1.42 20.38	16.48 -1.47 21.85	16.48 -1.04 10.65	16.48 -0.90 7.01	16.27 -0.83 5.31	16.27 -0.76 3.05
HUDSON_AVE_GT_3 23810	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.83 1.65 0.00	24.33 1.99 0.00	23.79 1.94 0.00	26.28 2.35 0.00	27.63 2.49 0.00	28.57 2.76 0.00	28.97 2.82 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.14 3.86 0.00	43.81 4.02 0.00	34.10 2.90 -3.03	27.77 2.58 -0.80	25.03 2.33 -0.29	24.06 1.89 -2.09
HUDSON_AVE_GT_4 23540	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.83 1.65 0.00	24.33 1.99 0.00	23.79 1.94 0.00	26.28 2.35 0.00	27.63 2.49 0.00	28.57 2.76 0.00	28.97 2.82 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.14 3.86 0.00	43.81 4.02 0.00	34.10 2.90 -3.03	27.77 2.58 -0.80	25.03 2.33 -0.29	24.06 1.89 -2.09
HUDSON_AVE_GT_5 23657	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.83 1.65 0.00	24.33 1.99 0.00	23.79 1.94 0.00	26.28 2.35 0.00	27.63 2.49 0.00	28.57 2.76 0.00	28.97 2.82 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.14 3.86 0.00	43.81 4.02 0.00	34.10 2.90 -3.03	27.77 2.58 -0.80	25.03 2.33 -0.29	24.06 1.89 -2.09
HUDSON_AVE_10 24168	19.95 1.48 0.00	18.70 1.32 0.01	18.21 1.26 0.01	17.79 1.20 0.01	17.70 1.20 0.01	16.97 1.17 0.01	18.09 1.22 0.02	19.97 1.45 0.00	20.77 1.59 0.00	24.24 1.90 0.00	23.67 1.84 0.02	26.15 2.23 0.02	27.49 2.36 0.02	28.43 2.63 0.02	28.84 2.69 0.00	31.29 2.68 -2.80	33.30 2.85 -1.99	36.57 3.27 0.00	41.95 3.68 0.00	43.62 3.82 0.00	33.93 2.73 -3.03	27.65 2.46 -0.79	24.94 2.24 -0.29	23.96 1.79 -2.09
HUNTER_MOUNT___DRP 323613	19.83 1.37 0.00	18.68 1.29 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.73 1.22 0.00	17.03 1.22 0.00	18.14 1.25 0.00	20.02 1.50 0.00	20.50 1.32 0.00	23.96 1.61 0.00	23.47 1.62 0.00	25.88 1.94 0.00	27.28 2.14 0.00	28.03 2.22 0.00	28.45 2.30 0.00	31.22 2.32 -3.09	33.19 2.53 -2.19	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	34.04 2.54 -3.34	27.35 2.07 -0.89	24.61 1.88 -0.32	23.94 1.55 -2.31
HUNTINGTON_RES_REC 323705	31.86 1.90 -11.49	28.34 1.71 -9.24	26.57 1.64 -7.97	26.18 1.58 -8.00	25.56 1.57 -7.48	25.66 1.52 -8.33	24.20 1.59 -5.73	26.75 1.83 -6.39	29.34 1.98 -8.18	31.88 2.35 -7.19	35.79 2.12 -11.81	38.42 2.56 -11.92	39.11 2.66 -11.30	40.31 2.89 -11.61	42.16 2.93 -13.08	42.81 2.94 -14.07	45.96 3.19 -14.31	51.24 3.66 -14.27	53.54 4.14 -11.12	57.26 4.26 -13.20	44.15 3.07 -12.91	40.52 2.71 -13.42	38.66 2.55 -13.70	31.18 2.15 -8.94
HUNTLEY___63 23557	18.41 -0.04 0.02	17.43 0.05 0.01	16.89 -0.07 0.00	16.55 -0.05 0.00	16.43 -0.08 0.00	15.76 -0.05 0.00	17.11 0.22 0.00	18.24 -0.26 0.02	18.90 -0.25 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.51 -0.34 0.10	24.61 -0.43 0.11	25.09 -0.59 0.13	25.36 -0.65 0.13	25.19 -0.70 -0.08	27.67 -0.77 0.03	32.19 -0.87 0.25	36.88 -1.07 0.33	38.22 -1.28 0.30	27.35 -0.90 -0.08	23.38 -0.98 0.03	21.50 -0.87 0.04	19.84 -0.34 -0.10
HUNTLEY___64 23558	18.41 -0.04 0.02	17.43 0.05 0.01	16.89 -0.07 0.00	16.55 -0.05 0.00	16.43 -0.08 0.00	15.76 -0.05 0.00	17.11 0.22 0.00	18.24 -0.26 0.02	18.90 -0.25 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.51 -0.34 0.10	24.61 -0.43 0.11	25.09 -0.59 0.13	25.36 -0.65 0.13	25.19 -0.70 -0.08	27.67 -0.77 0.03	32.19 -0.87 0.25	36.88 -1.07 0.33	38.22 -1.28 0.30	27.35 -0.90 -0.08	23.38 -0.98 0.03	21.50 -0.87 0.04	19.84 -0.34 -0.10
HUNTLEY___65 23559	18.41 -0.04 0.02	17.43 0.05 0.01	16.89 -0.07 0.00	16.55 -0.05 0.00	16.43 -0.08 0.00	15.76 -0.05 0.00	17.11 0.22 0.00	18.24 -0.26 0.02	18.90 -0.25 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.51 -0.34 0.10	24.61 -0.43 0.11	25.09 -0.59 0.13	25.36 -0.65 0.13	25.19 -0.70 -0.08	27.67 -0.77 0.03	32.19 -0.87 0.25	36.88 -1.07 0.33	38.22 -1.28 0.30	27.35 -0.90 -0.08	23.38 -0.98 0.03	21.50 -0.87 0.04	19.84 -0.34 -0.10
HUNTLEY___66 23560	18.41 -0.04 0.02	17.43 0.05 0.01	16.89 -0.07 0.00	16.55 -0.05 0.00	16.43 -0.08 0.00	15.76 -0.05 0.00	17.11 0.22 0.00	18.24 -0.26 0.02	18.90 -0.25 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.51 -0.34 0.10	24.61 -0.43 0.11	25.09 -0.59 0.13	25.36 -0.65 0.13	25.19 -0.70 -0.08	27.67 -0.77 0.03	32.19 -0.87 0.25	36.88 -1.07 0.33	38.22 -1.28 0.30	27.35 -0.90 -0.08	23.38 -0.98 0.03	21.50 -0.87 0.04	19.84 -0.34 -0.10

HUNTLEY___67 23561	18.26 -0.18 0.02	17.28 -0.10 0.01	16.76 -0.20 0.00	16.41 -0.20 0.00	16.29 -0.22 0.00	15.64 -0.17 0.00	16.94 0.05 0.00	18.08 -0.43 0.02	18.73 -0.42 0.03	21.89 -0.38 0.07	21.35 -0.44 0.06	23.24 -0.60 0.10	24.34 -0.70 0.11	24.83 -0.85 0.12	25.10 -0.92 0.13	24.93 -0.95 -0.08	27.39 -1.05 0.03	31.86 -1.20 0.25	36.54 -1.42 0.33	37.86 -1.63 0.30	27.10 -1.16 -0.09	23.19 -1.17 0.03	21.32 -1.05 0.04	19.67 -0.52 -0.11
HUNTLEY___68 23562	18.26 -0.18 0.02	17.28 -0.10 0.01	16.76 -0.20 0.00	16.41 -0.20 0.00	16.29 -0.22 0.00	15.64 -0.17 0.00	16.94 0.05 0.00	18.08 -0.43 0.02	18.73 -0.42 0.03	21.89 -0.38 0.07	21.35 -0.44 0.06	23.24 -0.60 0.10	24.34 -0.70 0.11	24.83 -0.85 0.12	25.10 -0.92 0.13	24.93 -0.95 -0.08	27.39 -1.05 0.03	31.86 -1.20 0.25	36.54 -1.42 0.33	37.86 -1.63 0.30	27.10 -1.16 -0.09	23.19 -1.17 0.03	21.32 -1.05 0.04	19.67 -0.52 -0.11
HYLAND___LFGE 323620	19.09 0.65 0.02	18.03 0.64 0.01	17.49 0.53 0.00	17.10 0.50 0.00	17.00 0.49 0.00	16.24 0.43 0.00	17.63 0.74 0.00	19.08 0.57 0.02	19.82 0.67 0.03	23.08 0.80 0.07	22.53 0.74 0.07	24.58 0.74 0.10	25.77 0.73 0.11	25.34 -0.34 0.13	25.59 -0.42 0.13	25.41 -0.49 -0.10	28.05 -0.40 0.02	32.68 -0.37 0.26	37.56 -0.38 0.33	39.21 -0.28 0.31	28.19 -0.08 -0.10	24.87 0.51 0.03	22.84 0.47 0.04	20.72 0.52 -0.12
INDECK___CORINTH 23802	19.71 1.26 0.01	18.50 1.11 0.01	18.08 1.12 0.00	17.68 1.08 0.00	17.52 1.01 0.00	16.82 1.01 0.00	18.00 1.11 0.00	19.82 1.32 0.02	20.58 1.42 0.02	24.04 1.74 0.05	23.42 1.62 0.04	25.81 1.94 0.07	27.06 1.99 0.07	27.53 1.81 0.09	27.96 1.91 0.09	31.27 1.83 -3.63	33.26 2.28 -2.52	35.92 2.80 0.18	41.69 3.64 0.23	43.31 3.78 0.27	34.68 2.62 -3.89	27.49 2.12 -0.98	24.64 1.90 -0.33	24.37 1.55 -2.74
INDECK___ILION 23567	18.81 0.37 0.03	17.73 0.35 0.01	17.28 0.32 0.00	16.92 0.31 0.00	16.84 0.33 0.00	16.13 0.32 0.00	17.21 0.32 0.00	18.85 0.35 0.03	19.52 0.38 0.04	22.70 0.45 0.10	22.25 0.48 0.09	24.33 0.53 0.13	25.53 0.53 0.14	26.15 0.52 0.17	26.49 0.52 0.18	26.09 0.52 0.22	28.76 0.57 0.28	33.67 0.70 0.34	38.68 0.84 0.44	40.09 0.92 0.63	28.39 0.62 0.39	24.71 0.56 0.24	22.75 0.49 0.15	20.36 0.44 0.16
INDECK___OLEAN 23982	19.06 0.61 0.02	18.01 0.63 0.01	17.45 0.49 0.00	17.10 0.50 0.00	16.97 0.46 0.00	16.28 0.47 0.00	17.63 0.74 0.00	19.04 0.54 0.02	19.71 0.56 0.03	23.10 0.83 0.07	22.38 0.59 0.06	24.44 0.60 0.10	25.57 0.53 0.11	26.12 0.44 0.12	26.41 0.39 0.13	26.26 0.33 -0.12	28.84 0.37 0.00	33.49 0.43 0.25	38.38 0.42 0.33	39.78 0.28 0.30	28.44 0.14 -0.13	24.30 -0.07 0.02	22.29 -0.09 0.03	20.68 0.46 -0.13
INDECK___OSWEGO 23783	18.34 -0.07 0.06	17.30 -0.07 0.02	16.86 -0.10 0.00	16.50 -0.10 0.00	16.39 -0.11 0.00	15.70 -0.11 0.00	16.79 -0.10 0.00	18.31 -0.15 0.06	18.97 -0.13 0.08	21.97 -0.18 0.20	21.50 -0.18 0.18	23.36 -0.31 0.27	24.52 -0.33 0.29	25.07 -0.39 0.35	25.40 -0.39 0.36	25.14 -0.41 0.25	27.62 -0.43 0.42	32.11 -0.50 0.69	36.87 -0.50 0.91	38.40 -0.56 0.84	27.44 -0.45 0.28	23.77 -0.39 0.23	21.94 -0.31 0.15	19.80 -0.22 0.07
INDECK___YERKES 23781	18.43 -0.02 0.02	17.45 0.07 0.01	16.91 -0.05 0.00	16.57 -0.03 0.00	16.44 -0.07 0.00	15.79 -0.02 0.00	17.12 0.24 0.00	18.26 -0.24 0.02	18.92 -0.23 0.03	22.14 -0.13 0.07	21.64 -0.15 0.06	23.56 -0.29 0.10	24.64 -0.40 0.11	25.14 -0.54 0.13	25.42 -0.60 0.13	25.21 -0.67 -0.08	27.73 -0.71 0.03	32.22 -0.83 0.25	36.92 -1.03 0.33	38.26 -1.23 0.30	27.38 -0.87 -0.08	23.41 -0.95 0.03	21.54 -0.83 0.04	19.86 -0.32 -0.10
INDIAN POINT_GT_1 24139	19.76 1.29 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.55 1.04 0.00	16.84 1.03 0.00	17.95 1.06 0.00	19.80 1.28 0.00	20.58 1.40 0.00	24.02 1.68 0.00	23.47 1.62 0.00	25.90 1.96 0.00	27.23 2.09 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.89 2.37 -2.71	32.95 2.56 -1.92	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.55 2.45 -2.93	27.31 2.15 -0.78	24.59 1.90 -0.28	23.68 1.57 -2.03
INDIAN POINT_GT_2 23659	19.76 1.29 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.55 1.04 0.00	16.84 1.03 0.00	17.95 1.06 0.00	19.80 1.28 0.00	20.58 1.40 0.00	24.02 1.68 0.00	23.47 1.62 0.00	25.90 1.96 0.00	27.23 2.09 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.89 2.37 -2.71	32.95 2.56 -1.92	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.55 2.45 -2.93	27.31 2.15 -0.78	24.59 1.90 -0.28	23.68 1.57 -2.03
INDIAN POINT_GT_3 24019	19.76 1.29 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.55 1.04 0.00	16.84 1.03 0.00	17.95 1.06 0.00	19.80 1.28 0.00	20.58 1.40 0.00	24.02 1.68 0.00	23.47 1.62 0.00	25.90 1.96 0.00	27.23 2.09 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.89 2.37 -2.71	32.95 2.56 -1.92	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.55 2.45 -2.93	27.31 2.15 -0.78	24.59 1.90 -0.28	23.68 1.57 -2.03
INDIAN POINT___2 23530	19.71 1.24 0.00	18.49 1.10 0.00	18.01 1.05 0.00	17.60 1.00 0.00	17.50 0.99 0.00	16.79 0.98 0.00	17.90 1.01 0.00	19.73 1.20 0.00	20.50 1.32 0.00	23.93 1.59 0.00	23.36 1.51 0.00	25.78 1.84 0.00	27.11 1.96 0.00	27.98 2.17 0.00	28.37 2.22 0.00	30.67 2.24 -2.62	32.74 2.42 -1.86	36.10 2.80 0.00	41.42 3.14 0.00	43.06 3.26 0.00	33.34 2.34 -2.83	27.19 2.05 -0.75	24.49 1.81 -0.27	23.55 1.51 -1.96
INDIAN POINT___3 23531	19.71 1.24 0.00	18.49 1.10 0.00	18.01 1.05 0.00	17.60 1.00 0.00	17.52 1.01 0.00	16.79 0.98 0.00	17.90 1.01 0.00	19.75 1.22 0.00	20.50 1.32 0.00	23.93 1.59 0.00	23.38 1.53 0.00	25.81 1.87 0.00	27.13 1.99 0.00	28.00 2.19 0.00	28.37 2.22 0.00	30.79 2.27 -2.71	32.81 2.42 -1.93	36.10 2.80 0.00	41.42 3.14 0.00	43.06 3.26 0.00	33.44 2.34 -2.94	27.22 2.05 -0.78	24.50 1.81 -0.28	23.62 1.51 -2.03
IP CORINTH___1 23988	19.82 1.37 0.01	18.60 1.22 0.01	18.18 1.22 0.00	17.77 1.16 0.00	17.61 1.11 0.00	16.92 1.11 0.00	18.10 1.22 0.00	19.93 1.43 0.02	20.67 1.51 0.02	24.17 1.88 0.05	23.53 1.73 0.04	25.95 2.08 0.07	27.18 2.11 0.07	27.66 1.94 0.09	28.10 2.04 0.09	31.42 1.99 -3.63	33.43 2.45 -2.52	36.13 3.00 0.18	41.91 3.86 0.23	43.55 4.02 0.27	34.82 2.76 -3.89	27.61 2.24 -0.98	24.75 2.02 -0.33	24.48 1.67 -2.74
IP___TICONDEROGA 23804	20.91 2.44 0.00	19.58 2.19 0.00	19.11 2.15 0.00	18.68 2.08 0.00	18.54 2.03 0.00	17.80 1.99 0.00	19.02 2.13 0.00	20.97 2.44 0.00	21.83 2.65 0.00	25.52 3.17 0.00	24.93 3.08 0.00	27.51 3.57 0.00	28.89 3.75 0.00	29.47 3.66 0.00	29.89 3.74 0.00	33.03 3.61 -3.62	35.19 4.16 -2.57	38.36 5.06 0.00	44.10 5.82 0.00	45.89 6.09 0.00	36.30 4.34 -3.79	28.93 3.59 -0.96	26.02 3.29 -0.32	25.52 2.77 -2.66

ISLIP_RES_REC 323679	32.04 2.09 -11.49	28.51 1.88 -9.24	26.72 1.80 -7.97	26.33 1.73 -8.00	25.71 1.72 -7.48	25.80 1.66 -8.33	24.32 1.71 -5.73	26.84 1.93 -6.39	29.44 2.07 -8.18	31.97 2.44 -7.19	35.90 2.23 -11.81	38.58 2.73 -11.92	39.34 2.89 -11.30	40.62 3.15 -11.67	42.52 3.24 -13.13	43.24 3.28 -14.16	46.38 3.56 -14.35	51.74 4.13 -14.30	54.17 4.63 -11.26	57.82 4.77 -13.25	44.56 3.44 -12.96	40.86 3.00 -13.47	38.93 2.76 -13.76	31.49 2.29 -9.12
JARVIS____ 23743	18.57 0.13 0.03	17.50 0.12 0.01	17.08 0.12 0.00	16.72 0.12 0.00	16.62 0.12 0.00	15.92 0.11 0.00	17.01 0.12 0.00	18.62 0.13 0.03	19.28 0.14 0.04	22.41 0.16 0.10	21.92 0.15 0.09	23.98 0.17 0.13	25.18 0.18 0.14	25.79 0.16 0.17	26.13 0.16 0.18	25.73 0.16 0.22	28.36 0.17 0.28	33.20 0.23 0.34	38.11 0.27 0.44	39.53 0.36 0.63	28.03 0.25 0.39	24.39 0.24 0.24	22.46 0.20 0.15	20.10 0.18 0.16
JENNISON____1 23625	19.61 1.16 0.02	18.44 1.06 0.01	17.93 0.97 0.00	17.53 0.93 0.00	17.43 0.92 0.00	16.66 0.85 0.00	17.78 0.89 0.00	19.47 0.96 0.02	20.23 1.07 0.03	23.60 1.32 0.06	23.13 1.33 0.06	25.36 1.51 0.09	26.56 1.51 0.09	27.17 1.47 0.11	27.49 1.46 0.12	27.77 1.42 -0.55	30.37 1.59 -0.31	35.04 1.96 0.22	40.40 2.41 0.29	42.08 2.55 0.27	30.33 1.58 -0.59	25.96 1.46 -0.11	23.63 1.21 -0.02	21.65 1.12 -0.45
JENNISON____2 23626	19.61 1.16 0.02	18.44 1.06 0.01	17.93 0.97 0.00	17.53 0.93 0.00	17.43 0.92 0.00	16.66 0.85 0.00	17.78 0.89 0.00	19.47 0.96 0.02	20.23 1.07 0.03	23.60 1.32 0.06	23.13 1.33 0.06	25.36 1.51 0.09	26.56 1.51 0.09	27.17 1.47 0.11	27.49 1.46 0.12	27.77 1.42 -0.55	30.37 1.59 -0.31	35.04 1.96 0.22	40.40 2.41 0.29	42.08 2.55 0.27	30.33 1.58 -0.59	25.96 1.46 -0.11	23.63 1.21 -0.02	21.65 1.12 -0.45
JERICHO_RISE_WT_PWR 323719	16.44 -0.83 1.20	16.15 -0.80 0.44	16.12 -0.78 0.06	15.87 -0.73 0.00	15.80 -0.71 0.00	15.08 -0.73 0.00	16.15 -0.74 0.00	16.49 -0.78 1.26	16.80 -0.73 1.65	17.47 -0.80 4.07	17.36 -0.85 3.64	17.54 -0.91 5.49	18.19 -0.88 6.07	17.74 -0.90 7.16	17.77 -0.92 7.47	17.74 -0.90 7.16	17.42 -0.97 10.08	17.77 -1.17 14.36	18.09 -1.45 18.74	18.20 -1.59 20.00	17.31 -1.13 9.73	16.91 -1.07 6.40	17.17 -1.10 4.14	15.56 -1.02 3.50
KEDC_PORT_JEFF_GT2 24210	31.93 1.98 -11.49	28.41 1.77 -9.24	26.64 1.71 -7.97	26.25 1.64 -8.00	25.62 1.63 -7.48	25.72 1.58 -8.33	24.22 1.61 -5.73	26.73 1.82 -6.39	29.32 1.96 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.42 2.56 -11.92	39.16 2.72 -11.30	40.32 2.94 -11.57	42.20 3.01 -13.05	42.85 3.04 -14.00	45.99 3.24 -14.28	51.31 3.76 -14.25	53.40 4.10 -11.02	57.22 4.26 -13.17	44.20 3.15 -12.88	40.58 2.80 -13.38	38.66 2.60 -13.65	31.06 2.17 -8.81
KEDC_PORT_JEFF_GT3 24211	31.93 1.98 -11.49	28.41 1.77 -9.24	26.64 1.71 -7.97	26.25 1.64 -8.00	25.62 1.63 -7.48	25.72 1.58 -8.33	24.22 1.61 -5.73	26.73 1.82 -6.39	29.32 1.96 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.42 2.56 -11.92	39.16 2.72 -11.30	40.32 2.94 -11.57	42.20 3.01 -13.05	42.85 3.04 -14.00	45.99 3.24 -14.28	51.31 3.76 -14.25	53.40 4.10 -11.02	57.22 4.26 -13.17	44.20 3.15 -12.88	40.58 2.80 -13.38	38.66 2.60 -13.65	31.06 2.17 -8.81
KEDC_GLWD_GT4 24219	31.67 1.72 -11.49	28.18 1.55 -9.24	26.42 1.49 -7.97	26.04 1.43 -8.00	25.41 1.42 -7.48	25.53 1.39 -8.33	24.07 1.45 -5.73	26.62 1.70 -6.39	29.21 1.84 -8.19	31.73 2.19 -7.19	35.79 2.12 -11.82	38.32 2.47 -11.92	39.06 2.62 -11.30	44.19 2.86 -15.52	45.52 2.93 -16.44	49.14 2.94 -20.39	48.88 3.19 -17.23	53.45 3.70 -16.45	62.99 4.14 -20.57	60.35 4.30 -16.25	47.32 3.07 -16.08	44.08 2.68 -17.01	42.77 2.42 -17.95	42.95 2.07 -20.79
KEDC_GLWD_GT5 24220	31.67 1.72 -11.49	28.18 1.55 -9.24	26.42 1.49 -7.97	26.04 1.43 -8.00	25.41 1.42 -7.48	25.53 1.39 -8.33	24.07 1.45 -5.73	26.62 1.70 -6.39	29.21 1.84 -8.19	31.73 2.19 -7.19	35.79 2.12 -11.82	38.32 2.47 -11.92	39.06 2.62 -11.30	44.19 2.86 -15.52	45.52 2.93 -16.44	49.14 2.94 -20.39	48.88 3.19 -17.23	53.45 3.70 -16.45	62.99 4.14 -20.57	60.35 4.30 -16.25	47.32 3.07 -16.08	44.08 2.68 -17.01	42.77 2.42 -17.95	42.95 2.07 -20.79
KENSICO____ 23655	19.87 1.40 0.00	18.64 1.25 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.65 1.14 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.69 1.51 0.00	24.15 1.81 0.00	23.60 1.75 0.00	26.07 2.13 0.00	27.38 2.24 0.00	28.29 2.48 0.00	28.68 2.54 0.00	31.14 2.56 -2.78	33.20 2.76 -1.97	36.47 3.17 0.00	41.84 3.56 0.00	43.50 3.70 0.00	33.82 2.65 -3.00	27.50 2.32 -0.80	24.75 2.06 -0.29	23.87 1.71 -2.08
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.89 1.42 0.00	18.64 1.25 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.65 1.14 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.60 1.42 0.00	24.07 1.72 0.00	23.53 1.68 0.00	25.95 2.01 0.00	27.31 2.16 0.00	28.13 2.32 0.00	28.53 2.38 0.00	30.67 2.42 -2.44	32.82 2.62 -1.73	36.37 3.06 0.00	41.80 3.52 0.00	43.42 3.62 0.00	33.37 2.56 -2.64	27.28 2.20 -0.70	24.61 1.95 -0.25	23.54 1.63 -1.83
KIAC_JFK_GT1 23816	19.87 1.40 0.00	18.64 1.25 0.01	18.14 1.19 0.01	17.73 1.13 0.01	17.64 1.14 0.01	16.91 1.11 0.01	18.02 1.15 0.02	19.91 1.39 0.00	20.73 1.55 0.00	24.20 1.85 0.00	23.50 1.66 0.02	25.96 2.03 0.02	27.29 2.16 0.02	28.19 2.40 0.02	28.60 2.46 0.00	31.08 2.48 -2.80	33.10 2.65 -1.99	36.30 3.00 0.00	41.61 3.33 0.00	43.30 3.50 0.00	33.70 2.51 -3.03	27.45 2.27 -0.79	24.83 2.13 -0.29	23.82 1.65 -2.09
KIAC_JFK_GT2 23817	19.87 1.40 0.00	18.64 1.25 0.01	18.14 1.19 0.01	17.73 1.13 0.01	17.64 1.14 0.01	16.91 1.11 0.01	18.02 1.15 0.02	19.91 1.39 0.00	20.73 1.55 0.00	24.20 1.85 0.00	23.50 1.66 0.02	25.96 2.03 0.02	27.29 2.16 0.02	28.19 2.40 0.02	28.60 2.46 0.00	31.08 2.48 -2.80	33.10 2.65 -1.99	36.30 3.00 0.00	41.61 3.33 0.00	43.30 3.50 0.00	33.70 2.51 -3.03	27.45 2.27 -0.79	24.83 2.13 -0.29	23.82 1.65 -2.09
KINTIGH____ 23543	18.08 -0.37 0.02	17.10 -0.28 0.01	16.59 -0.37 0.00	16.25 -0.35 0.00	16.15 -0.36 0.00	15.46 -0.35 0.00	16.70 -0.19 0.00	17.91 -0.59 0.02	18.56 -0.59 0.03	21.60 -0.67 0.07	21.09 -0.70 0.06	22.96 -0.89 0.10	24.06 -0.98 0.11	24.55 -1.13 0.13	24.84 -1.18 0.13	24.64 -1.21 -0.05	27.11 -1.31 0.05	31.56 -1.50 0.25	36.23 -1.72 0.33	37.63 -1.87 0.30	26.93 -1.30 -0.05	23.08 -1.27 0.04	21.25 -1.12 0.04	19.46 -0.70 -0.08
LEDERLE____ 23769	19.83 1.37 0.00	18.61 1.22 0.00	18.13 1.17 0.00	17.72 1.11 0.00	17.61 1.11 0.00	16.90 1.09 0.00	18.02 1.13 0.00	19.86 1.33 0.00	20.62 1.44 0.00	24.07 1.72 0.00	23.49 1.64 0.00	25.92 1.99 0.00	27.26 2.11 0.00	28.13 2.32 0.00	28.53 2.38 0.00	30.72 2.40 -2.51	32.84 2.59 -1.78	36.33 3.03 0.00	41.69 3.41 0.00	43.34 3.54 0.00	33.39 2.51 -2.72	27.30 2.20 -0.72	24.61 1.95 -0.26	23.59 1.63 -1.88

LINDEN COGEN____ 23786	19.98 1.51 0.00	18.75 1.36 0.00	18.25 1.29 0.00	17.80 1.20 0.00	17.73 1.22 0.00	17.01 1.20 0.00	18.16 1.27 0.00	19.95 1.43 0.00	20.75 1.57 0.00	24.22 1.88 0.00	23.69 1.84 0.00	26.16 2.23 0.00	27.51 2.36 0.00	28.44 2.63 0.00	28.84 2.69 0.00	31.31 2.71 -2.80	33.30 2.85 -1.99	36.57 3.27 0.00	41.92 3.64 0.00	43.62 3.82 0.00	33.93 2.73 -3.03	27.65 2.46 -0.80	24.89 2.20 -0.29	23.94 1.77 -2.09
LIPA_MISC_IPP 23656	31.90 1.94 -11.49	28.37 1.74 -9.24	26.61 1.68 -7.97	26.22 1.61 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.15 1.54 -5.73	26.62 1.70 -6.39	29.19 1.82 -8.18	31.66 2.12 -7.19	35.61 1.94 -11.81	38.22 2.37 -11.92	38.96 2.51 -11.30	40.09 2.76 -11.52	42.03 2.88 -13.01	42.65 2.91 -13.93	45.84 3.13 -14.25	51.16 3.63 -14.22	53.24 4.06 -10.91	57.14 4.22 -13.13	44.02 3.02 -12.84	40.34 2.61 -13.34	38.41 2.40 -13.60	30.76 2.01 -8.67
LISF____SOLAR 323691	31.93 1.98 -11.49	28.41 1.77 -9.24	26.64 1.71 -7.97	26.25 1.64 -8.00	25.62 1.63 -7.48	25.72 1.58 -8.33	24.17 1.55 -5.73	26.66 1.74 -6.39	29.21 1.84 -8.18	31.70 2.17 -7.19	35.63 1.97 -11.81	38.27 2.42 -11.92	39.04 2.59 -11.30	40.18 2.84 -11.54	42.09 2.93 -13.02	42.75 2.99 -13.95	45.94 3.22 -14.26	51.26 3.73 -14.23	53.39 4.17 -10.94	57.28 4.34 -13.14	44.09 3.07 -12.85	40.43 2.68 -13.35	38.49 2.46 -13.62	30.82 2.03 -8.71
LITTLE FALLS____HYD 24013	19.09 0.65 0.03	18.01 0.63 0.01	17.55 0.59 0.00	17.18 0.58 0.00	17.10 0.59 0.00	16.39 0.59 0.00	17.50 0.61 0.00	19.16 0.67 0.03	19.85 0.71 0.04	23.10 0.85 0.10	22.64 0.87 0.09	24.79 0.98 0.13	26.01 1.01 0.14	26.62 0.98 0.17	26.94 0.97 0.18	26.53 0.96 0.22	29.27 1.08 0.28	34.23 1.27 0.34	39.37 1.53 0.44	40.80 1.63 0.63	28.87 1.10 0.39	25.13 0.98 0.24	23.13 0.87 0.15	20.71 0.78 0.16
LI_NEWBRDGE____DRP 323616	31.67 1.72 -11.49	28.18 1.55 -9.24	26.42 1.49 -7.97	26.05 1.44 -8.00	25.42 1.44 -7.48	25.53 1.39 -8.33	24.09 1.47 -5.73	26.62 1.70 -6.39	29.19 1.82 -8.18	31.68 2.15 -7.19	35.66 1.99 -11.81	38.25 2.39 -11.92	38.96 2.51 -11.30	39.27 2.73 -10.73	41.24 2.77 -12.32	41.23 2.79 -12.64	45.11 2.99 -13.65	50.55 3.46 -13.78	51.10 3.91 -8.92	56.35 4.06 -12.49	43.27 2.90 -12.20	39.56 2.56 -12.61	37.52 2.40 -12.71	28.27 2.01 -6.18
LONG_LAKE_PHOENIX 24014	18.42 0.00 0.05	17.37 0.00 0.02	16.92 -0.03 0.00	16.55 -0.05 0.00	16.46 -0.05 0.00	15.75 -0.06 0.00	16.87 -0.02 0.00	18.42 -0.06 0.05	19.08 -0.04 0.06	22.13 -0.07 0.15	21.65 -0.07 0.14	23.56 -0.17 0.21	24.74 -0.17 0.23	25.33 -0.21 0.27	25.63 -0.24 0.28	25.38 -0.26 0.17	27.87 -0.28 0.31	32.46 -0.30 0.54	37.31 -0.27 0.71	38.79 -0.36 0.65	27.70 -0.28 0.19	23.96 -0.27 0.17	22.09 -0.20 0.11	19.91 -0.14 0.03
LOVETT____3 23632	19.72 1.26 0.00	18.50 1.11 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.53 1.02 0.00	16.81 1.00 0.00	17.92 1.03 0.00	19.77 1.24 0.00	20.52 1.34 0.00	23.96 1.61 0.00	23.38 1.53 0.00	25.81 1.87 0.00	27.13 1.99 0.00	28.00 2.19 0.00	28.40 2.25 0.00	30.62 2.27 -2.54	32.72 2.45 -1.80	36.13 2.83 0.00	41.45 3.18 0.00	43.10 3.30 0.00	33.25 2.34 -2.75	27.17 2.05 -0.73	24.51 1.84 -0.26	23.51 1.53 -1.90
LOVETT____4 23642	19.72 1.26 0.00	18.50 1.11 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.53 1.02 0.00	16.81 1.00 0.00	17.92 1.03 0.00	19.77 1.24 0.00	20.52 1.34 0.00	23.96 1.61 0.00	23.38 1.53 0.00	25.81 1.87 0.00	27.13 1.99 0.00	28.00 2.19 0.00	28.40 2.25 0.00	30.62 2.27 -2.54	32.72 2.45 -1.80	36.13 2.83 0.00	41.45 3.18 0.00	43.10 3.30 0.00	33.25 2.34 -2.75	27.17 2.05 -0.73	24.51 1.84 -0.26	23.51 1.53 -1.90
LOVETT____5 23593	19.72 1.26 0.00	18.50 1.11 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.53 1.02 0.00	16.81 1.00 0.00	17.92 1.03 0.00	19.77 1.24 0.00	20.52 1.34 0.00	23.96 1.61 0.00	23.38 1.53 0.00	25.81 1.87 0.00	27.13 1.99 0.00	28.00 2.19 0.00	28.40 2.25 0.00	30.62 2.27 -2.54	32.72 2.45 -1.80	36.13 2.83 0.00	41.45 3.18 0.00	43.10 3.30 0.00	33.25 2.34 -2.75	27.17 2.05 -0.73	24.51 1.84 -0.26	23.51 1.53 -1.90
LOWER RAQUET____HYD 24057	16.71 -0.76 1.00	16.28 -0.75 0.36	16.17 -0.75 0.05	15.91 -0.70 0.00	15.82 -0.69 0.00	15.08 -0.73 0.00	16.08 -0.81 0.00	16.62 -0.85 1.05	17.04 -0.77 1.37	18.11 -0.85 3.39	18.02 -0.81 3.02	18.52 -0.86 4.56	19.09 -1.01 5.05	18.53 -1.32 5.96	18.58 -1.36 6.21	18.51 -1.34 5.95	18.64 -1.45 8.38	19.66 -1.70 11.94	20.21 -2.49 15.58	20.71 -2.67 16.42	18.73 -1.49 7.94	18.04 -1.12 5.23	17.94 -1.10 3.37	16.18 -1.05 2.86
LOWER____HUDSON 24059	19.60 1.15 0.01	18.46 1.08 0.01	18.05 1.09 0.00	17.63 1.03 0.00	17.53 1.02 0.00	16.82 1.01 0.00	17.95 1.06 0.00	19.77 1.26 0.02	20.41 1.25 0.02	23.82 1.52 0.05	23.30 1.49 0.04	25.64 1.77 0.07	26.96 1.89 0.07	27.60 1.88 0.09	28.02 1.96 0.09	31.34 1.91 -3.62	33.14 2.16 -2.51	35.73 2.60 0.17	41.08 3.02 0.23	42.68 3.14 0.26	34.25 2.20 -3.88	27.20 1.83 -0.98	24.41 1.68 -0.33	24.18 1.37 -2.73
LWR____OSWEGATCHIE_HYD 23850	17.55 -0.20 0.71	16.90 -0.23 0.26	16.65 -0.27 0.03	16.36 -0.25 0.00	16.26 -0.25 0.00	15.52 -0.28 0.00	16.47 -0.42 0.00	17.35 -0.43 0.75	17.85 -0.34 0.98	19.59 -0.33 2.42	19.45 -0.24 2.16	20.42 -0.26 3.25	21.17 -0.38 3.60	20.91 -0.64 4.25	21.04 -0.68 4.43	20.88 -0.67 4.25	21.80 -0.68 5.98	24.05 -0.73 8.52	26.09 -1.07 11.12	27.26 -1.19 11.34	21.97 -0.79 5.41	20.37 -0.46 3.56	19.59 -0.51 2.30	17.61 -0.52 1.95
LYONS_FALL_HYD 23570	18.84 0.68 0.32	17.88 0.61 0.12	17.47 0.53 0.02	17.12 0.52 0.00	17.02 0.51 0.00	16.24 0.43 0.00	17.19 0.30 0.00	18.58 0.39 0.33	19.22 0.48 0.43	21.90 0.62 1.07	21.68 0.79 0.96	23.36 0.86 1.44	24.30 0.75 1.60	24.52 0.59 1.88	24.76 0.57 1.96	24.54 0.57 1.83	26.57 0.71 2.61	30.46 0.93 3.78	34.58 1.22 4.93	36.80 0.92 3.91	26.95 0.39 1.61	23.81 0.49 1.06	22.08 0.36 0.69	19.80 0.30 0.58
MADISON____COUNTY_LFGE 323628	18.99 0.63 0.10	17.93 0.57 0.04	17.46 0.51 0.00	17.10 0.50 0.00	17.00 0.49 0.00	16.25 0.44 0.00	17.33 0.44 0.00	18.90 0.48 0.11	19.57 0.54 0.14	22.67 0.67 0.35	22.29 0.74 0.31	24.26 0.79 0.47	25.41 0.78 0.52	25.92 0.72 0.61	26.22 0.71 0.64	25.95 0.70 0.55	28.45 0.80 0.81	33.08 1.00 1.22	37.94 1.26 1.60	39.69 1.19 1.30	28.38 0.70 0.49	24.70 0.66 0.34	22.74 0.56 0.23	20.42 0.50 0.16
MAPLE RIDGE_WT_1 323574	18.01 -0.35 0.11	17.06 -0.30 0.04	16.72 -0.24 0.01	16.42 -0.18 0.00	16.34 -0.17 0.00	15.64 -0.17 0.00	16.72 -0.17 0.00	18.23 -0.19 0.11	18.86 -0.17 0.15	21.78 -0.20 0.37	21.33 -0.20 0.33	23.23 -0.22 0.49	24.37 -0.23 0.55	24.93 -0.23 0.65	25.24 -0.24 0.67	24.83 -0.23 0.75	27.23 -0.26 0.98	31.68 -0.33 1.29	36.21 -0.38 1.69	37.52 -0.40 1.87	26.85 -0.28 1.04	23.53 -0.22 0.64	21.78 -0.22 0.40	19.47 -0.20 0.41

MAPLE RIDGE_WT_2 323611	18.01 -0.35 0.11	17.06 -0.30 0.04	16.72 -0.24 0.01	16.42 -0.18 0.00	16.34 -0.17 0.00	15.64 -0.17 0.00	16.72 -0.17 0.00	18.23 -0.19 0.11	18.86 -0.17 0.15	21.78 -0.20 0.37	21.33 -0.20 0.33	23.23 -0.22 0.49	24.37 -0.23 0.55	24.93 -0.23 0.65	25.24 -0.24 0.67	24.83 -0.23 0.75	27.23 -0.26 0.98	31.68 -0.33 1.29	36.21 -0.38 1.69	37.52 -0.40 1.87	26.85 -0.28 1.04	23.53 -0.22 0.64	21.78 -0.22 0.40	19.47 -0.20 0.41
MARBLE_RIVER_WT_PWR 323696	16.47 -0.77 1.22	16.21 -0.73 0.45	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.15 -0.66 0.00	16.21 -0.68 0.00	16.52 -0.72 1.28	16.84 -0.65 1.68	17.48 -0.72 4.15	17.38 -0.77 3.70	17.52 -0.84 5.58	18.18 -0.78 6.18	17.71 -0.80 7.29	17.74 -0.81 7.60	17.71 -0.80 7.29	17.35 -0.85 10.26	17.65 -1.03 14.62	17.86 -1.34 19.08	17.98 -1.43 20.39	17.23 -1.01 9.92	16.88 -0.98 6.53	17.16 -1.03 4.22	15.57 -0.94 3.57
MARSH_HILL_WT_PWR 323713	19.07 0.63 0.02	18.01 0.63 0.01	17.49 0.53 0.00	17.12 0.52 0.00	17.02 0.51 0.00	16.31 0.51 0.00	17.67 0.78 0.00	19.11 0.61 0.02	19.84 0.69 0.03	23.21 0.94 0.07	22.62 0.83 0.07	24.73 0.89 0.10	25.89 0.86 0.11	26.38 0.70 0.13	26.64 0.63 0.13	26.49 0.54 -0.14	29.13 0.66 -0.01	33.95 0.90 0.26	38.98 1.03 0.34	40.44 0.95 0.31	28.91 0.59 -0.15	24.76 0.39 0.01	22.73 0.36 0.03	20.83 0.60 -0.15
MG INDUSTRY___DRP 24185	19.32 0.85 0.00	18.24 0.85 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.37 0.86 0.00	16.65 0.84 0.00	17.75 0.86 0.00	19.52 1.00 0.00	20.08 0.90 0.00	23.42 1.07 0.00	22.92 1.07 0.00	25.23 1.29 0.00	26.53 1.38 0.00	27.25 1.44 0.00	27.64 1.49 0.00	30.87 1.47 -3.59	32.64 1.62 -2.55	35.20 1.90 0.00	40.42 2.14 0.00	42.06 2.27 0.00	33.66 1.60 -3.89	26.78 1.36 -1.03	24.01 1.23 -0.37	23.78 1.00 -2.69
MID___OSWEGATCHIE_HYD 23849	17.55 -0.20 0.71	16.90 -0.23 0.26	16.65 -0.27 0.03	16.36 -0.25 0.00	16.26 -0.25 0.00	15.52 -0.28 0.00	16.47 -0.42 0.00	17.35 -0.43 0.75	17.85 -0.34 0.98	19.59 -0.33 2.42	19.45 -0.24 2.16	20.42 -0.26 3.25	21.17 -0.38 3.60	20.91 -0.64 4.25	21.04 -0.68 4.43	20.88 -0.67 4.25	21.80 -0.68 5.98	24.05 -0.73 8.52	26.09 -1.07 11.12	27.26 -1.19 11.34	21.97 -0.79 5.41	20.37 -0.46 3.56	19.59 -0.51 2.30	17.61 -0.52 1.95
MID___RAQUETTE_HYD 23851	16.71 -0.76 1.00	16.28 -0.75 0.36	16.17 -0.75 0.05	15.91 -0.70 0.00	15.82 -0.69 0.00	15.08 -0.73 0.00	16.08 -0.81 0.00	16.62 -0.85 1.05	17.04 -0.77 1.37	18.11 -0.85 3.39	18.02 -0.81 3.02	18.52 -0.86 4.56	19.09 -1.01 5.05	18.53 -1.32 5.96	18.58 -1.36 6.21	18.51 -1.34 5.95	18.64 -1.45 8.38	19.66 -1.70 11.94	20.21 -2.49 15.58	20.71 -2.67 16.42	18.73 -1.49 7.94	18.04 -1.12 5.23	17.94 -1.10 3.37	16.18 -1.05 2.86
MILLIKEN___1 23584	18.98 0.54 0.03	17.87 0.49 0.01	17.38 0.42 0.00	17.00 0.40 0.00	16.90 0.40 0.00	16.17 0.36 0.00	17.36 0.47 0.00	18.96 0.46 0.03	19.66 0.52 0.04	22.88 0.62 0.09	22.38 0.61 0.08	24.43 0.62 0.12	25.64 0.63 0.14	26.24 0.59 0.16	26.55 0.57 0.17	26.46 0.54 -0.11	29.06 0.63 0.03	33.81 0.83 0.33	38.89 1.03 0.43	40.41 1.00 0.38	28.91 0.62 -0.12	24.84 0.49 0.03	22.81 0.45 0.04	20.69 0.46 -0.14
MILLIKEN___2 23585	18.98 0.54 0.03	17.87 0.49 0.01	17.38 0.42 0.00	17.00 0.40 0.00	16.90 0.40 0.00	16.17 0.36 0.00	17.36 0.47 0.00	18.96 0.46 0.03	19.66 0.52 0.04	22.88 0.62 0.09	22.38 0.61 0.08	24.43 0.62 0.12	25.64 0.63 0.14	26.24 0.59 0.16	26.55 0.57 0.17	26.46 0.54 -0.11	29.06 0.63 0.03	33.81 0.83 0.33	38.89 1.03 0.43	40.41 1.00 0.38	28.91 0.62 -0.12	24.84 0.49 0.03	22.81 0.45 0.04	20.69 0.46 -0.14
MILLIKEN___DIESEL 23629	18.98 0.54 0.03	17.87 0.49 0.01	17.38 0.42 0.00	17.00 0.40 0.00	16.90 0.40 0.00	16.17 0.36 0.00	17.36 0.47 0.00	18.96 0.46 0.03	19.66 0.52 0.04	22.88 0.62 0.09	22.38 0.61 0.08	24.43 0.62 0.12	25.64 0.63 0.14	26.24 0.59 0.16	26.55 0.57 0.17	26.46 0.54 -0.11	29.06 0.63 0.03	33.81 0.83 0.33	38.89 1.03 0.43	40.41 1.00 0.38	28.91 0.62 -0.12	24.84 0.49 0.03	22.81 0.45 0.04	20.69 0.46 -0.14
MILLSEAT___LFGE 323607	18.39 -0.06 0.02	17.42 0.03 0.01	16.87 -0.08 0.00	16.52 -0.08 0.00	16.41 -0.10 0.00	15.70 -0.11 0.00	17.04 0.15 0.00	18.20 -0.30 0.02	18.86 -0.29 0.03	21.98 -0.29 0.07	21.48 -0.31 0.06	23.39 -0.46 0.10	24.48 -0.55 0.11	24.93 -0.75 0.13	25.20 -0.81 0.13	25.02 -0.85 -0.06	27.54 -0.88 0.04	32.08 -0.97 0.25	36.84 -1.11 0.33	38.30 -1.19 0.30	27.44 -0.79 -0.06	23.45 -0.90 0.04	21.56 -0.81 0.04	19.77 -0.40 -0.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.82 1.35 0.00	18.59 1.20 0.00	18.11 1.15 0.00	17.70 1.10 0.00	17.60 1.09 0.00	16.88 1.08 0.00	18.00 1.11 0.00	19.86 1.33 0.00	20.62 1.44 0.00	24.07 1.72 0.00	23.51 1.66 0.00	25.97 2.03 0.00	27.31 2.16 0.00	28.18 2.37 0.00	28.55 2.40 0.00	31.00 2.45 -2.74	33.03 2.62 -1.95	36.33 3.03 0.00	41.69 3.41 0.00	43.34 3.54 0.00	33.67 2.54 -2.97	27.39 2.22 -0.79	24.66 1.97 -0.28	23.76 1.63 -2.05
MODEL_CITY_ENERGY 24167	17.99 -0.46 0.02	17.03 -0.35 0.01	16.52 -0.44 0.00	16.19 -0.41 0.00	16.06 -0.44 0.00	15.41 -0.39 0.00	16.70 -0.19 0.00	17.74 -0.76 0.02	18.36 -0.79 0.03	21.43 -0.85 0.07	20.94 -0.85 0.06	22.74 -1.10 0.10	23.81 -1.23 0.11	24.29 -1.39 0.13	24.55 -1.46 0.13	24.38 -1.50 -0.07	26.81 -1.62 0.04	31.16 -1.90 0.25	35.73 -2.22 0.33	37.07 -2.43 0.30	26.53 -1.72 -0.08	22.70 -1.66 0.03	20.89 -1.48 0.04	19.28 -0.90 -0.10
MODERN_LFGE___ 323580	17.99 -0.46 0.02	17.03 -0.35 0.01	16.52 -0.44 0.00	16.19 -0.41 0.00	16.06 -0.44 0.00	15.41 -0.39 0.00	16.70 -0.19 0.00	17.74 -0.76 0.02	18.36 -0.79 0.03	21.43 -0.85 0.07	20.94 -0.85 0.06	22.74 -1.10 0.10	23.81 -1.23 0.11	24.29 -1.39 0.13	24.55 -1.46 0.13	24.38 -1.50 -0.07	26.81 -1.62 0.04	31.16 -1.90 0.25	35.73 -2.22 0.33	37.07 -2.43 0.30	26.53 -1.72 -0.08	22.70 -1.66 0.03	20.89 -1.48 0.04	19.28 -0.90 -0.10
MOHAWK_PAPER___DRP 24187	19.48 1.02 0.00	18.40 1.01 0.00	17.98 1.02 0.00	17.57 0.96 0.00	17.48 0.97 0.00	16.77 0.96 0.00	17.90 1.01 0.00	19.71 1.19 0.00	20.27 1.09 0.00	23.66 1.32 0.00	23.16 1.31 0.00	25.52 1.58 0.00	26.83 1.68 0.00	27.54 1.73 0.00	27.95 1.80 0.00	31.26 1.78 -3.68	33.07 1.99 -2.61	35.67 2.36 0.00	41.00 2.72 0.00	42.62 2.83 0.00	34.03 2.00 -3.86	27.02 1.66 -0.98	24.24 1.50 -0.33	24.00 1.20 -2.71
MONGAUP___HYD 23641	19.78 1.31 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.55 1.04 0.00	16.85 1.04 0.00	17.97 1.08 0.00	19.80 1.28 0.00	20.37 1.19 0.00	23.80 1.45 0.00	23.27 1.42 0.00	25.66 1.72 0.00	27.06 1.91 0.00	27.85 2.04 0.00	27.98 1.83 0.00	29.93 1.88 -2.24	32.05 1.99 -1.59	35.67 2.36 0.00	41.00 2.72 0.00	42.58 2.78 0.00	32.56 1.97 -2.42	26.91 1.88 -0.64	24.32 1.68 -0.23	23.19 1.43 -1.68

MONTAUK___DIESEL 23721	32.97 3.01 -11.49	29.34 2.71 -9.24	27.54 2.61 -7.97	27.13 2.52 -8.00	26.50 2.51 -7.48	26.59 2.45 -8.33	25.12 2.50 -5.73	27.71 2.80 -6.39	30.41 3.05 -8.18	33.27 3.73 -7.19	37.21 3.54 -11.81	40.16 4.31 -11.92	41.05 4.60 -11.30	42.29 4.96 -11.53	44.37 5.20 -13.01	45.01 5.26 -13.94	48.52 5.81 -14.25	54.26 6.73 -14.23	56.86 7.66 -10.92	60.81 7.88 -13.14	46.48 5.47 -12.85	42.30 4.56 -13.35	40.05 4.03 -13.61	32.09 3.31 -8.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.04 1.57 0.00	18.78 1.39 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.81 4.02 0.00	34.07 2.87 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
MUNSVILLE_WIND_PWR 323609	20.07 1.63 0.02	18.88 1.50 0.01	18.32 1.36 0.00	17.93 1.33 0.00	17.83 1.32 0.00	17.03 1.22 0.00	18.10 1.22 0.00	19.85 1.35 0.02	20.65 1.50 0.03	24.11 1.83 0.07	23.71 1.92 0.06	26.00 2.16 0.10	27.17 2.14 0.11	27.72 2.04 0.13	28.03 2.01 0.13	28.19 1.96 -0.42	30.93 2.25 -0.21	35.81 2.76 0.25	41.40 3.45 0.33	43.15 3.66 0.30	30.85 2.22 -0.46	26.55 2.10 -0.07	24.11 1.70 0.00	21.99 1.55 -0.36
N SALMON___HYD 24042	16.47 -0.85 1.15	16.15 -0.82 0.42	16.09 -0.81 0.06	15.84 -0.76 0.00	15.75 -0.76 0.00	15.03 -0.77 0.00	16.11 -0.78 0.00	16.50 -0.81 1.21	16.92 -0.67 1.58	17.71 -0.74 3.90	17.56 -0.81 3.48	17.82 -0.86 5.25	18.55 -0.78 5.82	18.10 -0.85 6.86	18.11 -0.89 7.15	18.10 -0.85 6.86	17.90 -0.91 9.65	18.48 -1.07 13.76	18.88 -1.45 17.94	19.14 -1.55 19.10	17.84 -1.04 9.28	17.23 -1.05 6.11	17.32 -1.14 3.94	15.66 -1.08 3.34
N.E._GEN_SANDY PD 24062	25.00 1.35 -5.18	22.31 1.23 -3.68	21.11 1.22 -2.93	21.20 1.18 -3.42	20.97 1.17 -3.29	21.30 1.15 -4.34	21.90 1.20 -3.81	22.40 1.39 -2.49	23.00 1.44 -2.38	24.47 1.72 -0.40	25.20 1.68 -1.67	28.14 1.99 -2.22	27.28 2.11 -0.02	28.00 2.19 0.00	28.40 2.25 0.00	31.40 2.19 -3.40	33.33 2.45 -2.41	36.20 2.90 0.00	41.57 3.29 0.00	43.22 3.42 0.00	34.30 2.45 -3.68	27.46 2.10 -0.98	24.82 1.90 -0.51	25.00 1.59 -3.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.76 1.29 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.57 1.06 0.00	16.84 1.03 0.00	17.95 1.06 0.00	19.80 1.28 0.00	20.54 1.36 0.00	23.98 1.63 0.00	23.43 1.57 0.00	25.83 1.89 0.00	27.18 2.04 0.00	28.05 2.24 0.00	28.42 2.27 0.00	30.66 2.32 -2.53	32.74 2.48 -1.79	36.20 2.90 0.00	41.53 3.25 0.00	43.18 3.38 0.00	33.30 2.39 -2.74	27.21 2.10 -0.73	24.53 1.86 -0.26	23.54 1.57 -1.89
NARROWS_GT1_1 24228	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_2 24229	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_3 24230	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_4 24231	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_5 24232	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_6 24233	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_7 24234	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT1_8 24235	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_1 24236	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10

NARROWS_GT2_2 24237	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_3 24238	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_4 24239	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_5 24240	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_6 24241	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_7 24242	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NARROWS_GT2_8 24243	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.83 1.37 0.00	18.68 1.29 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.73 1.22 0.00	17.03 1.22 0.00	18.14 1.25 0.00	20.02 1.50 0.00	20.50 1.32 0.00	23.96 1.61 0.00	23.47 1.62 0.00	25.88 1.94 0.00	27.28 2.14 0.00	28.03 2.22 0.00	28.45 2.30 0.00	31.22 2.32 -3.09	33.19 2.53 -2.19	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	34.04 2.54 -3.34	27.35 2.07 -0.89	24.61 1.88 -0.32	23.94 1.55 -2.31
NEG CAPITAL___MECHNVIL 23645	19.84 1.39 0.02	18.64 1.25 0.01	18.21 1.26 0.00	17.80 1.20 0.00	17.65 1.14 0.00	16.95 1.14 0.00	18.14 1.25 0.00	19.95 1.45 0.02	20.67 1.51 0.02	24.15 1.85 0.05	23.62 1.81 0.05	26.02 2.16 0.07	27.33 2.26 0.08	27.96 2.24 0.09	28.41 2.35 0.09	31.72 2.27 -3.65	33.61 2.62 -2.53	36.29 3.17 0.18	41.80 3.75 0.24	43.42 3.90 0.27	34.78 2.70 -3.90	27.59 2.22 -0.98	24.73 1.99 -0.33	24.50 1.67 -2.75
NEG CENTRAL_HIGH_ACRES 23767	18.08 -0.37 0.02	17.07 -0.31 0.01	16.59 -0.37 0.00	16.22 -0.38 0.00	16.13 -0.38 0.00	15.43 -0.38 0.00	16.64 -0.25 0.00	18.02 -0.48 0.02	18.69 -0.46 0.03	21.73 -0.54 0.08	21.24 -0.55 0.07	23.14 -0.69 0.10	24.28 -0.75 0.12	24.79 -0.88 0.14	25.07 -0.94 0.14	24.87 -0.95 -0.02	27.39 -1.00 0.08	31.93 -1.10 0.27	36.70 -1.23 0.36	38.24 -1.23 0.33	27.31 -0.87 -0.02	23.46 -0.88 0.05	21.57 -0.78 0.05	19.56 -0.58 -0.06
NEG CENTRAL___DRP 24199	18.64 0.20 0.03	17.57 0.19 0.01	17.08 0.12 0.00	16.70 0.10 0.00	16.61 0.10 0.00	15.90 0.10 0.00	17.11 0.22 0.00	18.63 0.13 0.03	19.31 0.17 0.04	22.48 0.22 0.09	21.94 0.17 0.08	23.96 0.14 0.12	25.14 0.13 0.14	25.70 0.05 0.16	26.01 0.03 0.17	25.79 -0.03 -0.01	28.39 0.03 0.11	33.11 0.13 0.32	38.05 0.19 0.42	39.57 0.16 0.39	28.23 0.06 -0.01	24.27 -0.05 0.07	22.33 -0.02 0.06	20.23 0.08 -0.06
NEG CENTRAL___INDECK 23768	19.00 0.55 0.02	17.94 0.56 0.01	17.40 0.44 0.00	17.02 0.42 0.00	16.92 0.41 0.00	16.17 0.36 0.00	17.53 0.64 0.00	18.96 0.46 0.02	19.67 0.52 0.03	22.92 0.65 0.07	22.38 0.59 0.07	24.44 0.60 0.10	25.62 0.58 0.11	25.19 -0.49 0.13	25.46 -0.55 0.13	25.28 -0.62 -0.10	27.88 -0.57 0.02	32.48 -0.57 0.26	37.29 -0.65 0.33	38.85 -0.64 0.31	27.93 -0.34 -0.10	24.68 0.32 0.03	22.66 0.29 0.04	20.60 0.40 -0.12
NEG CENTRAL___SENECA 23627	18.78 0.33 0.02	17.69 0.31 0.01	17.20 0.24 0.00	16.82 0.22 0.00	16.72 0.21 0.00	16.00 0.19 0.00	17.26 0.37 0.00	18.76 0.26 0.03	19.43 0.29 0.03	22.67 0.40 0.08	22.11 0.33 0.07	24.14 0.31 0.11	25.33 0.30 0.12	25.87 0.21 0.14	26.15 0.16 0.15	25.95 0.10 -0.04	28.60 0.20 0.07	33.38 0.37 0.29	38.36 0.46 0.38	39.89 0.44 0.35	28.47 0.25 -0.05	24.44 0.10 0.05	22.43 0.07 0.05	20.37 0.20 -0.08
NEG CENTRAL___STATE_STREET 24147	18.75 0.31 0.03	17.68 0.30 0.01	17.20 0.24 0.00	16.82 0.22 0.00	16.72 0.21 0.00	16.00 0.19 0.00	17.19 0.30 0.00	18.77 0.28 0.03	19.44 0.31 0.04	22.63 0.38 0.10	22.14 0.37 0.09	24.14 0.33 0.13	25.32 0.33 0.15	25.94 0.31 0.17	26.23 0.26 0.18	26.03 0.23 0.01	28.65 0.31 0.13	33.39 0.43 0.35	38.40 0.58 0.45	39.90 0.52 0.41	28.47 0.31 0.01	24.51 0.19 0.08	22.55 0.20 0.06	20.36 0.22 -0.06
NEG MILLWOOD___DRP 24198	20.06 1.59 0.00	18.82 1.43 0.00	18.33 1.37 0.00	17.92 1.31 0.00	17.76 1.25 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.13 1.61 0.00	20.89 1.71 0.00	24.40 2.05 0.00	23.88 2.03 0.00	26.38 2.44 0.00	27.76 2.62 0.00	28.65 2.84 0.00	28.97 2.82 0.00	31.56 2.84 -2.92	33.67 3.13 -2.07	36.93 3.63 0.00	42.45 4.17 0.00	44.10 4.30 0.00	34.31 2.98 -3.16	27.79 2.56 -0.84	24.95 2.24 -0.30	24.14 1.87 -2.18

NEG NORTH_FLCN_SEA 23793	16.59 -0.66 1.22	16.30 -0.64 0.45	16.27 -0.63 0.06	16.02 -0.58 0.00	15.93 -0.58 0.00	15.22 -0.58 0.00	16.31 -0.57 0.00	16.65 -0.59 1.28	17.00 -0.50 1.68	17.67 -0.54 4.14	17.55 -0.61 3.70	17.69 -0.67 5.57	18.42 -0.55 6.17	17.99 -0.54 7.28	17.99 -0.58 7.59	17.96 -0.57 7.28	17.63 -0.60 10.24	18.01 -0.70 14.59	18.29 -0.96 19.04	18.42 -1.03 20.34	17.53 -0.73 9.90	17.07 -0.80 6.52	17.30 -0.90 4.21	15.67 -0.84 3.57
NEG NORTH_KES_CHATEGAY 23792	16.44 -0.83 1.20	16.17 -0.78 0.44	16.14 -0.76 0.06	15.89 -0.71 0.00	15.80 -0.71 0.00	15.10 -0.71 0.00	16.16 -0.73 0.00	16.50 -0.76 1.26	16.84 -0.69 1.65	17.51 -0.76 4.08	17.38 -0.83 3.64	17.57 -0.89 5.49	18.24 -0.83 6.07	17.81 -0.83 7.17	17.82 -0.86 7.47	17.79 -0.85 7.16	17.47 -0.91 10.08	17.87 -1.07 14.37	18.16 -1.38 18.74	18.31 -1.47 20.01	17.39 -1.04 9.74	16.93 -1.05 6.41	17.19 -1.08 4.14	15.57 -1.00 3.51
NEG NORTH___ALICE_FALLS 23915	16.51 -0.74 1.22	16.23 -0.71 0.44	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.13 -0.68 0.00	16.23 -0.66 0.00	16.56 -0.69 1.28	16.95 -0.56 1.68	17.64 -0.58 4.13	17.49 -0.68 3.69	17.64 -0.74 5.56	18.39 -0.60 6.15	17.95 -0.59 7.26	17.95 -0.63 7.57	17.95 -0.59 7.26	17.65 -0.60 10.21	18.04 -0.70 14.56	18.33 -0.96 18.99	18.47 -1.03 20.29	17.53 -0.76 9.88	17.01 -0.88 6.50	17.20 -1.01 4.20	15.58 -0.94 3.56
NEG NORTH___LWR_SARANAC 23913	16.51 -0.74 1.22	16.23 -0.71 0.44	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.13 -0.68 0.00	16.23 -0.66 0.00	16.56 -0.69 1.28	16.95 -0.56 1.68	17.64 -0.58 4.13	17.49 -0.68 3.69	17.64 -0.74 5.56	18.39 -0.60 6.15	17.95 -0.59 7.26	17.95 -0.63 7.57	17.95 -0.59 7.26	17.65 -0.60 10.21	18.04 -0.70 14.56	18.33 -0.96 18.99	18.47 -1.03 20.29	17.53 -0.76 9.88	17.01 -0.88 6.50	17.20 -1.01 4.20	15.58 -0.94 3.56
NEG NORTH___PLATTSBURG 23628	16.51 -0.74 1.22	16.23 -0.71 0.44	16.19 -0.71 0.06	15.94 -0.66 0.00	15.85 -0.66 0.00	15.13 -0.68 0.00	16.23 -0.66 0.00	16.56 -0.69 1.28	16.95 -0.56 1.68	17.64 -0.58 4.13	17.49 -0.68 3.69	17.64 -0.74 5.56	18.39 -0.60 6.15	17.95 -0.59 7.26	17.95 -0.63 7.57	17.95 -0.59 7.26	17.65 -0.60 10.21	18.04 -0.70 14.56	18.33 -0.96 18.99	18.47 -1.03 20.29	17.53 -0.76 9.88	17.01 -0.88 6.50	17.20 -1.01 4.20	15.58 -0.94 3.56
NEG WEST_LEA_LOCKPORT 23791	18.17 -0.28 0.02	17.21 -0.17 0.01	16.67 -0.29 0.00	16.34 -0.27 0.00	16.21 -0.30 0.00	15.56 -0.25 0.00	16.87 -0.02 0.00	17.95 -0.56 0.02	18.59 -0.56 0.03	21.72 -0.56 0.07	21.20 -0.59 0.06	23.05 -0.79 0.10	24.13 -0.90 0.11	24.62 -1.06 0.13	24.89 -1.12 0.13	24.69 -1.19 -0.07	27.15 -1.28 0.04	31.59 -1.46 0.25	36.23 -1.72 0.33	37.58 -1.91 0.30	26.89 -1.35 -0.07	23.01 -1.34 0.03	21.16 -1.21 0.04	19.50 -0.68 -0.10
NEG WEST___LANCASTR 23811	18.82 0.37 0.02	17.78 0.40 0.01	17.23 0.27 0.00	16.89 0.28 0.00	16.76 0.25 0.00	16.08 0.27 0.00	17.41 0.52 0.00	18.73 0.22 0.02	19.40 0.25 0.03	22.72 0.45 0.07	22.09 0.31 0.06	24.11 0.26 0.10	25.24 0.20 0.11	25.76 0.08 0.12	26.04 0.03 0.13	25.89 -0.03 -0.11	28.43 -0.03 0.01	33.05 0.00 0.25	37.88 -0.08 0.33	39.26 -0.24 0.30	28.09 -0.20 -0.11	24.00 -0.37 0.02	22.01 -0.36 0.03	20.37 0.16 -0.12
NEG_PENN_ALLEGHNY 23528	18.91 0.46 0.02	17.82 0.43 0.01	17.33 0.37 0.00	16.95 0.35 0.00	16.86 0.35 0.00	16.13 0.32 0.00	17.31 0.42 0.00	18.89 0.39 0.02	19.57 0.42 0.03	22.82 0.54 0.06	22.28 0.48 0.06	24.38 0.53 0.09	25.58 0.53 0.10	26.18 0.49 0.11	26.50 0.47 0.12	26.53 0.41 -0.32	29.09 0.48 -0.14	33.71 0.63 0.23	38.75 0.77 0.30	40.28 0.75 0.27	28.98 0.48 -0.34	24.77 0.34 -0.04	22.71 0.31 0.01	20.76 0.40 -0.27
NEG___GEN_MONROE 24207	18.43 -0.02 0.02	17.43 0.05 0.01	16.91 -0.05 0.00	16.55 -0.05 0.00	16.44 -0.07 0.00	15.71 -0.09 0.00	17.01 0.12 0.00	18.33 -0.17 0.02	19.02 -0.13 0.03	22.09 -0.18 0.07	21.59 -0.20 0.07	23.53 -0.31 0.10	24.68 -0.35 0.11	25.13 -0.54 0.13	25.41 -0.60 0.13	25.22 -0.62 -0.03	27.83 -0.57 0.07	32.45 -0.60 0.26	37.29 -0.65 0.34	38.93 -0.56 0.31	27.83 -0.37 -0.03	23.85 -0.49 0.05	21.94 -0.43 0.04	19.91 -0.24 -0.07
NEPA___ENERGY 23901	18.56 0.11 0.02	17.54 0.16 0.01	17.01 0.05 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.86 0.05 0.00	17.12 0.24 0.00	18.47 -0.04 0.02	19.11 -0.04 0.03	22.32 0.04 0.07	21.64 -0.15 0.06	23.63 -0.22 0.09	24.77 -0.28 0.10	25.30 -0.39 0.12	25.60 -0.42 0.13	25.50 -0.46 -0.16	27.98 -0.51 -0.03	32.49 -0.57 0.24	37.27 -0.69 0.32	38.67 -0.84 0.29	27.63 -0.70 -0.17	23.65 -0.73 0.01	21.71 -0.67 0.03	20.08 -0.16 -0.16
NEVERSINK___HYD 23608	19.91 1.44 0.00	18.66 1.27 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.66 1.16 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.56 1.38 0.00	24.04 1.70 0.00	23.51 1.66 0.00	25.92 1.99 0.00	27.28 2.14 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.42 2.40 -2.21	32.63 2.59 -1.57	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	33.10 2.54 -2.40	27.19 2.17 -0.64	24.56 1.93 -0.23	23.35 1.61 -1.66
NEWTON___FALLS_HYD 23847	17.55 -0.20 0.71	16.90 -0.23 0.26	16.65 -0.27 0.03	16.36 -0.25 0.00	16.26 -0.25 0.00	15.52 -0.28 0.00	16.47 -0.42 0.00	17.35 -0.43 0.75	17.85 -0.34 0.98	19.59 -0.33 2.42	19.45 -0.24 2.16	20.42 -0.26 3.25	21.17 -0.38 3.60	20.91 -0.64 4.25	21.04 -0.68 4.43	20.88 -0.67 4.25	21.80 -0.68 5.98	24.05 -0.73 8.52	26.09 -1.07 11.12	27.26 -1.19 11.34	21.97 -0.79 5.41	20.37 -0.46 3.56	19.59 -0.51 2.30	17.61 -0.52 1.95
NIAGARA_115E_LBMP 323715	17.87 -0.57 0.02	16.95 -0.43 0.01	16.43 -0.53 0.00	16.11 -0.50 0.00	15.98 -0.53 0.00	15.34 -0.47 0.00	16.62 -0.27 0.00	17.61 -0.89 0.02	18.23 -0.92 0.03	21.27 -1.01 0.07	20.76 -1.03 0.06	22.57 -1.27 0.10	23.63 -1.41 0.11	24.11 -1.58 0.13	24.37 -1.65 0.13	24.20 -1.68 -0.08	26.58 -1.85 0.03	30.92 -2.13 0.25	35.46 -2.49 0.33	36.79 -2.71 0.30	26.33 -1.92 -0.08	22.53 -1.83 0.03	20.76 -1.61 0.04	19.14 -1.05 -0.10
NIAGARA_115W_LBMP 323714	17.91 -0.54 0.02	16.98 -0.40 0.01	16.47 -0.49 0.00	16.14 -0.46 0.00	16.01 -0.49 0.00	15.37 -0.44 0.00	16.64 -0.25 0.00	17.67 -0.83 0.02	18.29 -0.86 0.03	21.34 -0.94 0.07	20.83 -0.96 0.06	22.65 -1.20 0.10	23.71 -1.33 0.11	24.18 -1.50 0.13	24.45 -1.57 0.13	24.28 -1.60 -0.08	26.67 -1.76 0.03	31.02 -2.03 0.25	35.54 -2.41 0.33	36.87 -2.63 0.30	26.42 -1.83 -0.08	22.60 -1.76 0.03	20.80 -1.57 0.04	19.20 -0.98 -0.10
NIAGARA_230_LBMP 323716	17.97 -0.48 0.02	17.02 -0.37 0.01	16.50 -0.46 0.00	16.17 -0.43 0.00	16.06 -0.44 0.00	15.40 -0.41 0.00	16.67 -0.22 0.00	17.76 -0.74 0.02	18.38 -0.77 0.03	21.45 -0.83 0.07	20.91 -0.87 0.06	22.74 -1.10 0.10	23.83 -1.21 0.11	24.31 -1.37 0.12	24.58 -1.44 0.13	24.41 -1.47 -0.07	26.84 -1.59 0.03	31.19 -1.86 0.25	35.81 -2.14 0.33	37.15 -2.35 0.30	26.58 -1.66 -0.08	22.77 -1.58 0.03	20.96 -1.41 0.04	19.30 -0.88 -0.10

NIAGARA____ 23760	17.93 -0.52 0.02	17.00 -0.38 0.01	16.47 -0.49 0.00	16.14 -0.46 0.00	16.03 -0.48 0.00	15.37 -0.44 0.00	16.65 -0.24 0.00	17.69 -0.81 0.02	18.33 -0.82 0.03	21.38 -0.89 0.07	20.85 -0.94 0.06	22.67 -1.17 0.10	23.76 -1.28 0.11	24.24 -1.44 0.13	24.50 -1.52 0.13	24.33 -1.55 -0.08	26.73 -1.71 0.03	31.09 -1.96 0.25	35.66 -2.30 0.33	36.99 -2.51 0.30	26.47 -1.77 -0.08	22.65 -1.71 0.03	20.87 -1.50 0.04	19.24 -0.94 -0.10
NINE_MILE_1 23575	18.21 -0.24 0.02	17.16 -0.23 0.01	16.72 -0.24 0.00	16.36 -0.25 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.50 -0.55 0.09	25.11 -0.59 0.11	25.41 -0.63 0.11	25.16 -0.62 0.03	27.69 -0.68 0.09	32.29 -0.80 0.22	37.12 -0.88 0.28	38.58 -0.96 0.26	27.46 -0.68 0.03	23.72 -0.61 0.06	21.87 -0.49 0.04	19.72 -0.38 -0.02
NINE_MILE_2 23744	18.21 -0.24 0.02	17.16 -0.23 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.50 -0.55 0.09	25.11 -0.59 0.11	25.41 -0.63 0.11	25.16 -0.62 0.03	27.69 -0.68 0.09	32.29 -0.80 0.22	37.12 -0.88 0.28	38.58 -0.96 0.26	27.46 -0.68 0.03	23.75 -0.59 0.06	21.87 -0.49 0.04	19.72 -0.38 -0.02
NM_CAPITAL____DRP 24208	19.34 0.87 0.00	18.31 0.92 0.00	17.89 0.93 0.00	17.50 0.90 0.00	17.42 0.91 0.00	16.71 0.90 0.00	17.83 0.95 0.00	19.64 1.11 0.00	20.12 0.94 0.00	23.48 1.14 0.00	22.99 1.14 0.00	25.33 1.39 0.00	26.63 1.48 0.00	27.33 1.52 0.00	27.74 1.60 0.00	31.02 1.55 -3.67	32.80 1.74 -2.60	35.37 2.07 0.00	40.61 2.34 0.00	42.22 2.43 0.00	33.85 1.72 -3.97	26.90 1.46 -1.05	24.11 1.32 -0.38	23.89 1.06 -2.74
NM_CENTRAL____DRP 24181	18.53 0.11 0.05	17.50 0.12 0.02	17.03 0.07 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.86 0.05 0.00	16.99 0.10 0.00	18.53 0.06 0.05	19.19 0.08 0.06	22.26 0.07 0.16	21.80 0.09 0.14	23.73 0.00 0.21	24.91 0.00 0.23	25.48 -0.05 0.27	25.81 -0.05 0.28	25.54 -0.10 0.16	28.02 -0.14 0.31	32.56 -0.20 0.55	37.41 -0.15 0.71	38.95 -0.24 0.61	27.84 -0.17 0.16	24.10 -0.15 0.15	22.21 -0.09 0.10	20.04 -0.02 0.02
NM_FRONTIER____DRP 24179	17.91 -0.54 0.02	16.98 -0.40 0.01	16.47 -0.49 0.00	16.14 -0.46 0.00	16.01 -0.49 0.00	15.37 -0.44 0.00	16.64 -0.25 0.00	17.67 -0.83 0.02	18.29 -0.86 0.03	21.34 -0.94 0.07	20.83 -0.96 0.06	22.65 -1.20 0.10	23.71 -1.33 0.11	24.18 -1.50 0.13	24.45 -1.57 0.13	24.28 -1.60 -0.08	26.67 -1.76 0.03	31.02 -2.03 0.25	35.54 -2.41 0.33	36.87 -2.63 0.30	26.42 -1.83 -0.08	22.60 -1.76 0.03	20.80 -1.57 0.04	19.20 -0.98 -0.10
NM_ST_REGIS____HYD 24053	16.65 -0.79 1.03	16.25 -0.76 0.38	16.15 -0.76 0.05	15.87 -0.73 0.00	15.80 -0.71 0.00	15.07 -0.74 0.00	16.08 -0.81 0.00	16.61 -0.83 1.08	17.01 -0.75 1.42	18.03 -0.83 3.49	17.93 -0.81 3.12	18.37 -0.86 4.70	18.98 -0.96 5.21	18.45 -1.21 6.14	18.52 -1.23 6.40	18.45 -1.21 6.14	18.52 -1.31 8.64	19.45 -1.53 12.32	19.99 -2.22 16.07	20.44 -2.39 16.97	18.57 -1.38 8.22	17.88 -1.10 5.41	17.80 -1.12 3.49	16.06 -1.06 2.96
NORTHPORT____1 23551	31.79 1.83 -11.49	28.30 1.67 -9.24	26.54 1.61 -7.97	26.17 1.56 -8.00	25.54 1.55 -7.48	25.64 1.50 -8.33	24.20 1.59 -5.73	26.71 1.80 -6.39	29.28 1.92 -8.18	31.75 2.21 -7.19	35.63 1.97 -11.81	38.20 2.35 -11.92	38.86 2.41 -11.30	39.79 2.61 -11.38	41.67 2.64 -12.88	42.16 2.66 -13.69	45.42 2.82 -14.14	50.71 3.27 -14.14	52.46 3.64 -10.54	56.63 3.82 -13.01	43.62 2.73 -12.72	40.06 2.46 -13.21	38.20 2.35 -13.44	30.35 2.05 -8.22
NORTHPORT____2 23552	31.79 1.83 -11.49	28.30 1.67 -9.24	26.54 1.61 -7.97	26.17 1.56 -8.00	25.54 1.55 -7.48	25.64 1.50 -8.33	24.20 1.59 -5.73	26.71 1.80 -6.39	29.28 1.92 -8.18	31.75 2.21 -7.19	35.63 1.97 -11.81	38.20 2.35 -11.92	38.86 2.41 -11.30	39.79 2.61 -11.38	41.67 2.64 -12.88	42.16 2.66 -13.69	45.42 2.82 -14.14	50.71 3.27 -14.14	52.46 3.64 -10.54	56.63 3.82 -13.01	43.62 2.73 -12.72	40.06 2.46 -13.21	38.20 2.35 -13.44	30.35 2.05 -8.22
NORTHPORT____3 23553	31.77 1.81 -11.49	28.27 1.63 -9.24	26.50 1.58 -7.97	26.12 1.51 -8.00	25.49 1.50 -7.48	25.60 1.45 -8.33	24.15 1.54 -5.73	26.69 1.78 -6.39	29.28 1.92 -8.18	31.79 2.26 -7.19	35.68 2.01 -11.81	38.22 2.37 -11.92	38.91 2.47 -11.30	39.78 2.61 -11.37	41.61 2.59 -12.87	42.08 2.61 -13.67	45.39 2.79 -14.13	50.64 3.20 -14.14	52.39 3.60 -10.51	56.54 3.74 -13.00	43.56 2.68 -12.71	40.00 2.41 -13.20	38.21 2.37 -13.43	30.29 2.03 -8.18
NORTHPORT____4 23650	31.77 1.81 -11.49	28.27 1.63 -9.24	26.50 1.58 -7.97	26.12 1.51 -8.00	25.49 1.50 -7.48	25.60 1.45 -8.33	24.15 1.54 -5.73	26.69 1.78 -6.39	29.28 1.92 -8.18	31.79 2.26 -7.19	35.68 2.01 -11.81	38.22 2.37 -11.92	38.91 2.47 -11.30	39.78 2.61 -11.37	41.61 2.59 -12.87	42.08 2.61 -13.67	45.39 2.79 -14.13	50.64 3.20 -14.14	52.39 3.60 -10.51	56.54 3.74 -13.00	43.56 2.68 -12.71	40.00 2.41 -13.20	38.21 2.37 -13.43	30.29 2.03 -8.18
NORTHPORT____IC 23718	31.79 1.83 -11.49	28.30 1.67 -9.24	26.54 1.61 -7.97	26.17 1.56 -8.00	25.54 1.55 -7.48	25.64 1.50 -8.33	24.20 1.59 -5.73	26.71 1.80 -6.39	29.28 1.92 -8.18	31.75 2.21 -7.19	35.63 1.97 -11.81	38.20 2.35 -11.92	38.86 2.41 -11.30	39.79 2.61 -11.38	41.67 2.64 -12.88	42.16 2.66 -13.69	45.42 2.82 -14.14	50.71 3.27 -14.14	52.46 3.64 -10.54	56.63 3.82 -13.01	43.62 2.73 -12.72	40.06 2.46 -13.21	38.20 2.35 -13.44	30.35 2.05 -8.22
NPX_GEN_1385_PROXY 323591	31.60 1.64 -11.49	28.23 1.60 -9.24	26.52 1.59 -7.97	26.20 1.59 -8.00	25.62 1.63 -7.48	25.66 1.52 -8.33	24.43 1.81 -5.74	26.85 1.94 -6.39	29.30 1.94 -8.18	31.57 2.03 -7.19	35.00 1.33 -11.81	36.70 1.63 -11.13	35.18 1.68 -8.35	35.46 1.86 -7.79	35.36 1.86 -7.36	39.00 1.91 -11.29	42.00 1.99 -11.54	44.52 2.27 -8.95	51.35 2.53 -10.54	52.10 2.71 -9.60	43.01 2.11 -12.72	37.16 1.73 -11.04	33.07 1.70 -8.96	30.83 1.75 -9.00
NPX_GEN_CSC 323557	31.90 1.94 -11.49	28.37 1.74 -9.24	26.61 1.68 -7.97	26.22 1.61 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.11 1.49 -5.74	26.52 1.61 -6.39	29.05 1.69 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.97 2.63 -11.52	41.90 2.74 -13.01	42.52 2.79 -13.93	45.73 3.02 -14.25	51.02 3.50 -14.22	53.09 3.91 -10.91	56.99 4.06 -13.13	43.88 2.87 -12.84	40.22 2.49 -13.34	37.51 2.29 -12.82	31.41 1.87 -9.46
NSINS_S_GLNS_FALLS 23858	19.97 1.51 0.01	18.74 1.36 0.01	18.30 1.34 0.00	17.90 1.30 0.00	17.73 1.22 0.00	17.03 1.22 0.00	18.22 1.33 0.00	20.08 1.57 0.02	20.83 1.67 0.02	24.35 2.05 0.05	23.75 1.94 0.04	26.17 2.30 0.07	27.43 2.36 0.07	27.94 2.22 0.09	28.38 2.33 0.09	31.67 2.24 -3.63	33.68 2.71 -2.51	36.43 3.30 0.18	42.22 4.17 0.23	43.83 4.30 0.27	35.04 2.98 -3.88	27.80 2.44 -0.98	24.93 2.20 -0.33	24.64 1.83 -2.73

NUCOR_STEEL____DRP 24197	18.73 0.29 0.03	17.67 0.30 0.01	17.20 0.24 0.00	16.80 0.20 0.00	16.72 0.21 0.00	15.98 0.17 0.00	17.18 0.29 0.00	18.73 0.24 0.03	19.41 0.27 0.04	22.58 0.34 0.10	22.07 0.31 0.09	24.07 0.26 0.14	25.27 0.28 0.15	25.86 0.23 0.18	26.15 0.18 0.18	25.94 0.16 0.02	28.53 0.20 0.14	33.25 0.30 0.36	38.24 0.42 0.46	39.77 0.40 0.42	28.37 0.22 0.02	24.43 0.12 0.08	22.50 0.16 0.06	20.33 0.20 -0.05
NYISO_LBMP_REFERENCE 24008	18.47 0.00 0.00	17.39 0.00 0.00	16.96 0.00 0.00	16.60 0.00 0.00	16.51 0.00 0.00	15.81 0.00 0.00	16.89 0.00 0.00	18.52 0.00 0.00	19.18 0.00 0.00	22.35 0.00 0.00	21.85 0.00 0.00	23.94 0.00 0.00	25.15 0.00 0.00	25.81 0.00 0.00	26.15 0.00 0.00	25.80 0.00 0.00	28.47 0.00 0.00	33.30 0.00 0.00	38.28 0.00 0.00	39.80 0.00 0.00	28.17 0.00 0.00	24.39 0.00 0.00	22.41 0.00 0.00	20.08 0.00 0.00
NYPA_BRENTWD____GT 24164	31.95 2.00 -11.49	28.44 1.81 -9.24	26.67 1.75 -7.97	26.28 1.68 -8.00	25.66 1.67 -7.48	25.76 1.61 -8.33	24.31 1.69 -5.73	26.84 1.93 -6.39	29.44 2.07 -8.18	31.97 2.44 -7.19	35.87 2.21 -11.81	38.51 2.66 -11.92	39.24 2.79 -11.30	40.56 3.02 -11.73	42.42 3.08 -13.19	43.19 3.12 -14.27	46.14 3.27 -14.40	51.44 3.80 -14.34	53.96 4.25 -11.44	57.55 4.46 -13.30	44.36 3.18 -13.01	40.80 2.88 -13.54	38.91 2.67 -13.84	31.69 2.27 -9.33
NYPA_GOWANUS____GT5 24156	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NYPA_GOWANUS____GT6 24157	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	18.00 1.39 0.00	17.90 1.39 0.00	17.09 1.28 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.38 2.44 0.00	27.74 2.59 0.00	28.70 2.89 0.00	29.15 3.01 0.00	31.62 3.02 -2.80	51.30 3.19 -19.64	43.00 3.66 -6.03	43.00 4.06 -0.66	44.10 4.26 -0.04	43.00 3.04 -11.79	28.01 2.80 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NYPA_HARLEM__RVR__GT1 24160	20.06 1.59 -0.01	18.78 1.39 0.00	18.25 1.29 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	20.01 1.48 0.00	20.80 1.63 0.01	24.24 1.90 0.01	23.70 1.86 0.01	26.20 2.28 0.01	27.53 2.39 0.01	28.48 2.68 0.01	28.91 2.77 0.01	31.38 2.79 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.98 3.71 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
NYPA_HARLEM__RVR__GT2 24161	20.06 1.59 -0.01	18.78 1.39 0.00	18.25 1.29 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	20.01 1.48 0.00	20.80 1.63 0.01	24.24 1.90 0.01	23.70 1.86 0.01	26.20 2.28 0.01	27.53 2.39 0.01	28.48 2.68 0.01	28.91 2.77 0.01	31.38 2.79 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.98 3.71 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
NYPA_KENT____GT 24152	20.17 1.70 -0.01	18.89 1.50 0.00	18.37 1.41 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.84 1.99 0.00	26.35 2.42 0.00	27.71 2.57 0.00	28.67 2.86 0.00	29.10 2.95 0.00	31.57 2.97 -2.80	43.91 3.13 -12.31	40.43 3.60 -3.53	42.65 3.98 -0.39	44.00 4.18 -0.02	39.31 2.98 -8.15	27.93 2.73 -0.81	25.17 2.46 -0.30	24.21 2.03 -2.10
NYPA_POUCH1____GT 24155	20.21 1.74 -0.01	18.92 1.53 0.00	18.38 1.42 0.00	17.98 1.38 0.00	17.90 1.39 0.00	17.07 1.27 0.00	18.16 1.27 0.00	19.97 1.45 0.00	20.77 1.59 0.00	24.29 1.94 0.00	23.80 1.94 0.00	26.33 2.39 0.00	27.68 2.54 0.00	28.67 2.86 0.00	29.10 2.95 0.00	31.59 2.99 -2.80	51.24 3.13 -19.64	42.93 3.60 -6.03	42.96 4.02 -0.66	44.06 4.22 -0.04	42.94 2.98 -11.79	27.99 2.78 -0.82	25.21 2.51 -0.30	24.27 2.09 -2.10
NYPA_VERNON____GT2 24162	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.86 1.35 0.00	17.09 1.28 0.00	18.21 1.32 0.00	20.06 1.54 0.00	20.87 1.69 0.00	24.36 2.01 0.00	23.84 1.99 0.00	26.33 2.39 0.00	27.68 2.54 0.00	28.62 2.81 0.00	29.05 2.90 0.00	31.49 2.89 -2.80	36.53 3.08 -4.99	37.83 3.50 -1.03	42.30 3.91 -0.11	43.90 4.10 -0.01	35.61 2.93 -4.52	27.88 2.68 -0.81	25.13 2.42 -0.30	24.18 1.99 -2.10
NYPA_VERNON____GT3 24163	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.86 1.35 0.00	17.09 1.28 0.00	18.21 1.32 0.00	20.06 1.54 0.00	20.87 1.69 0.00	24.36 2.01 0.00	23.84 1.99 0.00	26.33 2.39 0.00	27.68 2.54 0.00	28.62 2.81 0.00	29.05 2.90 0.00	31.49 2.89 -2.80	36.53 3.08 -4.99	37.83 3.50 -1.03	42.30 3.91 -0.11	43.90 4.10 -0.01	35.61 2.93 -4.52	27.88 2.68 -0.81	25.13 2.42 -0.30	24.18 1.99 -2.10
NYPA__ASTORIA_CC1 323568	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
NYPA__ASTORIA_CC2 323569	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.36 2.01 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.14 3.86 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.12 2.42 -0.30	24.17 1.99 -2.10
NYPA__HOLTSVILL 23794	31.88 1.92 -11.49	28.35 1.72 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.68 1.53 -8.33	24.19 1.57 -5.73	26.69 1.78 -6.39	29.26 1.90 -8.18	31.73 2.19 -7.19	35.66 1.99 -11.81	38.27 2.42 -11.92	39.01 2.57 -11.30	40.11 2.79 -11.51	41.99 2.85 -13.00	42.60 2.89 -13.91	45.81 3.10 -14.24	51.09 3.57 -14.22	53.14 3.98 -10.88	57.06 4.14 -13.12	43.98 2.98 -12.83	40.35 2.63 -13.33	38.44 2.44 -13.59	30.78 2.07 -8.63
NYPA__HELLGATE_GT1 24158	20.06 1.59 -0.01	18.78 1.39 0.00	18.25 1.29 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	20.01 1.48 0.00	20.80 1.63 0.01	24.24 1.90 0.01	23.70 1.86 0.01	26.20 2.28 0.01	27.53 2.39 0.01	28.48 2.68 0.01	28.91 2.77 0.01	31.38 2.79 -2.79	33.38 2.93 -1.98	36.63 3.33 0.01	41.98 3.71 0.01	43.65 3.86 0.01	33.98 2.79 -3.02	27.80 2.61 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10

NYPA_____HELLGATE_GT2 24159	20.06	18.78	18.25	17.98	17.88	17.07	18.13	20.01	20.80	24.24	23.70	26.20	27.53	28.48	28.91	31.38	33.38	36.63	41.98	43.65	33.98	27.80	25.03	24.15
	1.59	1.39	1.29	1.38	1.37	1.27	1.25	1.48	1.63	1.90	1.86	2.28	2.39	2.68	2.77	2.79	2.93	3.33	3.71	3.86	2.79	2.61	2.33	1.97
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.79	-1.98	0.01	0.01	0.01	-3.02	-0.80	-0.30	-2.10
NYS_BARGE____HYD 23848	18.17	17.21	16.67	16.34	16.21	15.56	16.87	17.95	18.58	21.69	21.20	23.05	24.13	24.60	24.87	24.69	27.15	31.59	36.19	37.58	26.89	22.99	21.16	19.50
	-0.28	-0.17	-0.29	-0.27	-0.30	-0.25	-0.02	-0.56	-0.57	-0.58	-0.59	-0.79	-0.90	-1.08	-1.15	-1.19	-1.28	-1.46	-1.76	-1.91	-1.35	-1.37	-1.21	-0.68
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	-0.07	0.04	0.25	0.33	0.30	-0.07	0.03	0.04	-0.10
O.H._GEN_BRUCE 24063	18.12	17.14	16.62	16.29	16.18	15.51	16.78	17.92	18.56	20.30	20.26	20.30	21.08	21.08	21.08	21.08	22.60	25.65	27.90	27.90	26.08	22.60	20.40	20.30
	-0.33	-0.24	-0.34	-0.32	-0.33	-0.30	-0.12	-0.57	-0.59	-0.60	-0.70	-0.89	-0.98	-1.11	-1.18	-1.21	-1.31	-1.53	-1.80	-1.95	-1.38	-1.34	-1.19	-0.68
	0.02	0.01	0.00	0.00	0.00	0.00	-0.01	0.03	0.03	1.44	0.89	2.75	3.08	3.62	3.89	3.51	4.56	6.12	8.58	9.95	0.71	0.45	0.82	-0.90
OAK ORCHARD____HYD 24046	18.37	17.36	16.86	16.49	16.39	15.67	16.91	18.26	18.94	22.00	21.50	23.43	24.58	25.06	25.33	25.14	27.69	32.28	37.10	38.69	27.69	23.78	21.87	19.85
	-0.07	-0.02	-0.10	-0.12	-0.11	-0.14	0.02	-0.24	-0.21	-0.27	-0.28	-0.41	-0.45	-0.62	-0.68	-0.70	-0.71	-0.76	-0.84	-0.80	-0.51	-0.56	-0.49	-0.30
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.07	0.10	0.11	0.13	0.14	-0.03	0.07	0.26	0.34	0.31	-0.03	0.05	0.04	-0.07
OCC_CHEM____DRP 24175	17.97	17.03	16.50	16.17	16.06	15.40	16.69	17.72	18.35	21.43	20.91	22.74	23.81	24.29	24.55	24.38	26.78	31.12	35.69	37.03	26.50	22.67	20.89	19.26
	-0.48	-0.35	-0.46	-0.43	-0.44	-0.41	-0.20	-0.78	-0.80	-0.85	-0.87	-1.10	-1.23	-1.39	-1.46	-1.50	-1.65	-1.93	-2.26	-2.47	-1.75	-1.68	-1.48	-0.92
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	-0.08	0.03	0.25	0.33	0.30	-0.08	0.03	0.04	-0.10
OLIN_CORP_DRP 24177	17.97	17.03	16.50	16.17	16.06	15.40	16.69	17.72	18.35	21.43	20.91	22.74	23.81	24.29	24.55	24.38	26.78	31.12	35.69	37.03	26.50	22.67	20.89	19.26
	-0.48	-0.35	-0.46	-0.43	-0.44	-0.41	-0.20	-0.78	-0.80	-0.85	-0.87	-1.10	-1.23	-1.39	-1.46	-1.50	-1.65	-1.93	-2.26	-2.47	-1.75	-1.68	-1.48	-0.92
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	-0.08	0.03	0.25	0.33	0.30	-0.08	0.03	0.04	-0.10
OLIN_CORP_DSASP 323712	17.97	17.03	16.50	16.17	16.06	15.40	16.69	17.72	18.35	21.43	20.91	22.74	23.81	24.29	24.55	24.38	26.78	31.12	35.69	37.03	26.50	22.67	20.89	19.26
	-0.48	-0.35	-0.46	-0.43	-0.44	-0.41	-0.20	-0.78	-0.80	-0.85	-0.87	-1.10	-1.23	-1.39	-1.46	-1.50	-1.65	-1.93	-2.26	-2.47	-1.75	-1.68	-1.48	-0.92
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	-0.08	0.03	0.25	0.33	0.30	-0.08	0.03	0.04	-0.10
ONEIDA_HERK_LFGE 323681	19.00	18.02	17.59	17.23	17.14	16.35	17.31	18.74	19.40	22.17	21.93	23.67	24.67	24.89	25.15	24.92	27.04	31.11	35.39	37.88	27.53	24.21	22.37	20.05
	0.81	0.73	0.64	0.63	0.63	0.54	0.42	0.52	0.61	0.78	0.94	1.03	0.96	0.77	0.76	0.75	0.91	1.20	1.53	1.15	0.56	0.61	0.47	0.40
	0.28	0.10	0.01	0.00	0.00	0.00	0.00	0.30	0.39	0.96	0.86	1.29	1.43	1.69	1.76	1.63	2.34	3.39	4.42	3.07	1.20	0.79	0.51	0.43
ONONDAGA_REF_OCCRA 23987	18.65	17.59	17.13	16.75	16.64	15.93	17.07	18.65	19.32	22.44	21.96	23.93	25.13	25.71	26.04	25.82	28.36	32.98	37.88	39.42	28.16	24.32	22.41	20.22
	0.22	0.21	0.17	0.15	0.13	0.13	0.19	0.17	0.19	0.22	0.22	0.17	0.18	0.13	0.13	0.10	0.11	0.13	0.19	0.16	0.08	0.05	0.09	0.12
	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.13	0.12	0.17	0.19	0.23	0.24	0.09	0.22	0.46	0.59	0.53	0.09	0.12	0.09	-0.02
ONONDAGA____COGEN 23986	18.60	17.53	17.08	16.70	16.61	15.89	17.04	18.60	19.27	22.38	21.90	23.85	25.04	25.63	25.93	25.70	28.27	32.92	37.81	39.34	28.08	24.23	22.33	20.16
	0.17	0.16	0.12	0.10	0.10	0.08	0.15	0.11	0.14	0.16	0.15	0.07	0.08	0.03	0.00	-0.03	0.00	0.03	0.08	0.04	0.00	-0.05	0.00	0.06
	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.12	0.11	0.16	0.18	0.21	0.22	0.08	0.20	0.42	0.54	0.50	0.08	0.11	0.08	-0.02
ONTARIO____LFGE 23819	18.78	17.69	17.20	16.82	16.72	16.00	17.26	18.76	19.43	22.67	22.11	24.14	25.33	25.87	26.15	25.95	28.60	33.38	38.36	39.89	28.47	24.44	22.43	20.37
	0.33	0.31	0.24	0.22	0.21	0.19	0.37	0.26	0.29	0.40	0.33	0.31	0.30	0.21	0.16	0.10	0.20	0.37	0.46	0.44	0.25	0.10	0.07	0.20
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.08	0.07	0.11	0.12	0.14	0.15	-0.04	0.07	0.29	0.38	0.35	-0.05	0.05	0.05	-0.08
ORANGEVILLE_WT_PWR 323706	18.61	17.61	17.06	16.72	16.61	15.92	17.24	18.52	19.17	22.43	21.88	23.84	24.96	25.48	25.76	25.58	28.12	32.69	37.49	38.90	27.84	23.83	21.90	20.15
	0.17	0.23	0.10	0.12	0.10	0.11	0.36	0.02	0.02	0.16	0.09	0.00	-0.08	-0.21	-0.26	-0.34	-0.34	-0.37	-0.46	-0.60	-0.45	-0.54	-0.47	-0.06
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	-0.12	0.00	0.25	0.33	0.30	-0.12	0.02	0.03	-0.13
OSWEGATCHIE____HYD 24044	17.55	16.90	16.65	16.36	16.26	15.52	16.47	17.35	17.85	19.59	19.45	20.42	21.17	20.91	21.04	20.88	21.80	24.05	26.09	27.26	21.97	20.37	19.59	17.61
	-0.20	-0.23	-0.27	-0.25	-0.25	-0.28	-0.42	-0.43	-0.34	-0.33	-0.24	-0.26	-0.38	-0.64	-0.68	-0.67	-0.68	-0.73	-1.07	-1.19	-0.79	-0.46	-0.51	-0.52
	0.71	0.26	0.03	0.00	0.00	0.00	0.00	0.75	0.98	2.42	2.16	3.25	3.60	4.25	4.43	4.25	5.98	8.52	11.12	11.34	5.41	3.56	2.30	1.95
OSWEGO____5 23606	18.30	17.26	16.81	16.45	16.36	15.65	16.77	18.32	18.96	22.03	21.55	23.48	24.66	25.27	25.57	25.31	27.87	32.48	37.33	38.81	27.65	23.88	22.00	19.84
	-0.15	-0.12	-0.15	-0.15	-0.15	-0.16	-0.12	-0.19	-0.19	-0.25	-0.24	-0.36	-0.38	-0.41	-0.44	-0.46	-0.48	-0.57	-0.61	-0.68	-0.48	-0.44	-0.36	-0.26
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	0.03	0.11	0.26	0.33	0.31	0.04	0.07	0.05	-0.02
OSWEGO____6 23613	18.30	17.26	16.81	16.45	16.36	15.65	16.77	18.32	18.96	22.03	21.55	23.48	24.66	25.27	25.57	25.31	27.87	32.48	37.33	38.81	27.65	23.88	22.00	19.84
	-0.15	-0.12	-0.15	-0.15	-0.15	-0.16	-0.12	-0.19	-0.19	-0.25	-0.24	-0.36	-0.38	-0.41	-0.44	-0.46	-0.48	-0.57	-0.61	-0.68	-0.48	-0.44	-0.36	-0.26
	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.07	0.06	0.10	0.11	0.13	0.13	0.03	0.11	0.26	0.33	0.31	0.04	0.07	0.05	-0.02

OUTOKUMPU-AB____DRP 24206	18.41 -0.04 0.02	17.43 0.05 0.01	16.89 -0.07 0.00	16.55 -0.05 0.00	16.43 -0.08 0.00	15.76 -0.05 0.00	17.11 0.22 0.00	18.24 -0.26 0.02	18.90 -0.25 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.51 -0.34 0.10	24.61 -0.43 0.11	25.09 -0.59 0.13	25.36 -0.65 0.13	25.19 -0.70 -0.08	27.67 -0.77 0.03	32.19 -0.87 0.25	36.88 -1.07 0.33	38.22 -1.28 0.30	27.35 -0.90 -0.08	23.38 -0.98 0.03	21.50 -0.87 0.04	19.84 -0.34 -0.10
OXBOW____ 24026	18.23 -0.22 0.02	17.26 -0.12 0.01	16.72 -0.24 0.00	16.39 -0.22 0.00	16.28 -0.23 0.00	15.60 -0.21 0.00	16.92 0.03 0.00	18.02 -0.48 0.02	18.65 -0.50 0.03	21.83 -0.45 0.07	21.31 -0.48 0.06	23.20 -0.65 0.10	24.26 -0.78 0.11	24.75 -0.93 0.13	25.02 -0.99 0.13	24.85 -1.03 -0.08	27.30 -1.14 0.03	31.75 -1.30 0.25	36.38 -1.57 0.33	37.71 -1.79 0.30	27.01 -1.24 -0.08	23.09 -1.27 0.03	21.25 -1.12 0.04	19.60 -0.58 -0.10
OXY_CHEM_DSASP 323612	17.97 -0.48 0.02	17.03 -0.35 0.01	16.50 -0.46 0.00	16.17 -0.43 0.00	16.06 -0.44 0.00	15.40 -0.41 0.00	16.69 -0.20 0.00	17.72 -0.78 0.02	18.35 -0.80 0.03	21.43 -0.85 0.07	20.91 -0.87 0.06	22.74 -1.10 0.10	23.81 -1.23 0.11	24.29 -1.39 0.13	24.55 -1.46 0.13	24.38 -1.50 -0.08	26.78 -1.65 0.03	31.12 -1.93 0.25	35.69 -2.26 0.33	37.03 -2.47 0.30	26.50 -1.75 -0.08	22.67 -1.68 0.03	20.89 -1.48 0.04	19.26 -0.92 -0.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.97 -0.48 0.02	17.03 -0.35 0.01	16.50 -0.46 0.00	16.17 -0.43 0.00	16.06 -0.44 0.00	15.40 -0.41 0.00	16.69 -0.20 0.00	17.72 -0.78 0.02	18.35 -0.80 0.03	21.43 -0.85 0.07	20.91 -0.87 0.06	22.74 -1.10 0.10	23.81 -1.23 0.11	24.29 -1.39 0.13	24.55 -1.46 0.13	24.38 -1.50 -0.08	26.78 -1.65 0.03	31.12 -1.93 0.25	35.69 -2.26 0.33	37.03 -2.47 0.30	26.50 -1.75 -0.08	22.67 -1.68 0.03	20.89 -1.48 0.04	19.26 -0.92 -0.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.08 1.61 -0.01	18.82 1.43 0.00	18.28 1.32 0.00	17.97 1.36 0.00	17.88 1.37 0.00	17.06 1.25 0.00	18.11 1.23 0.01	19.97 1.45 0.00	20.76 1.59 0.01	24.24 1.90 0.01	23.72 1.88 0.01	26.23 2.30 0.01	27.55 2.41 0.01	28.48 2.68 0.01	28.91 2.77 0.01	31.38 2.79 -2.79	33.38 2.93 -1.98	36.66 3.36 0.01	41.98 3.71 0.01	43.69 3.90 0.01	33.98 2.79 -3.02	27.78 2.58 -0.80	25.03 2.33 -0.30	24.15 1.97 -2.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.10 1.63 -0.01	18.82 1.43 0.00	18.28 1.32 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	19.99 1.46 0.00	20.78 1.61 0.01	24.26 1.92 0.01	23.74 1.90 0.01	26.25 2.32 0.01	27.58 2.44 0.01	28.51 2.71 0.01	28.96 2.82 0.01	31.43 2.84 -2.79	33.43 2.99 -1.98	36.69 3.40 0.01	42.06 3.79 0.01	43.77 3.98 0.01	34.03 2.84 -3.02	27.83 2.63 -0.80	25.06 2.35 -0.30	24.17 1.99 -2.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.78 0.33 0.02	17.76 0.38 0.01	17.21 0.25 0.00	16.85 0.25 0.00	16.74 0.23 0.00	16.06 0.25 0.00	17.41 0.52 0.00	18.71 0.20 0.02	19.36 0.21 0.03	22.70 0.42 0.07	22.12 0.33 0.06	24.11 0.26 0.10	25.24 0.20 0.11	25.76 0.08 0.12	26.04 0.03 0.13	25.85 -0.05 -0.10	28.42 -0.03 0.02	33.05 0.00 0.25	37.88 -0.08 0.33	39.22 -0.28 0.30	28.05 -0.23 -0.11	23.97 -0.39 0.03	21.99 -0.38 0.03	20.32 0.12 -0.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.06 1.59 0.00	18.82 1.43 0.00	18.33 1.37 0.00	17.92 1.31 0.00	17.76 1.25 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.13 1.61 0.00	20.89 1.71 0.00	24.40 2.05 0.00	23.88 2.03 0.00	26.38 2.44 0.00	27.76 2.62 0.00	28.65 2.84 0.00	28.97 2.82 0.00	31.56 2.84 -2.92	33.67 3.13 -2.07	36.93 3.63 0.00	42.45 4.17 0.00	44.10 4.30 0.00	34.31 2.98 -3.16	27.79 2.56 -0.84	24.95 2.24 -0.30	24.14 1.87 -2.18
PEEKSKILL____ 23653	19.76 1.29 0.00	18.54 1.15 0.00	18.06 1.10 0.00	17.65 1.05 0.00	17.55 1.04 0.00	16.84 1.03 0.00	17.95 1.06 0.00	19.80 1.28 0.00	20.58 1.40 0.00	24.02 1.68 0.00	23.47 1.62 0.00	25.90 1.96 0.00	27.23 2.09 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.89 2.37 -2.71	32.95 2.56 -1.92	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.55 2.45 -2.93	27.31 2.15 -0.78	24.59 1.90 -0.28	23.68 1.57 -2.03
PGE MADISON____WINDPWR 24146	20.07 1.63 0.02	18.88 1.50 0.01	18.32 1.36 0.00	17.93 1.33 0.00	17.83 1.32 0.00	17.03 1.22 0.00	18.10 1.22 0.00	19.85 1.35 0.02	20.65 1.50 0.03	24.11 1.83 0.07	23.71 1.92 0.06	26.00 2.16 0.10	27.17 2.14 0.11	27.72 2.04 0.13	28.03 2.01 0.13	28.19 1.96 -0.42	30.93 2.25 -0.21	35.81 2.76 0.25	41.40 3.45 0.33	43.15 3.66 0.30	30.85 2.22 -0.46	26.55 2.10 -0.07	24.11 1.70 0.00	21.99 1.55 -0.36
PIERCEFIELD____HYD 23852	16.71 -0.76 1.00	16.28 -0.75 0.36	16.17 -0.75 0.05	15.91 -0.70 0.00	15.82 -0.69 0.00	15.08 -0.73 0.00	16.08 -0.81 0.00	16.62 -0.85 1.05	17.04 -0.77 1.37	18.11 -0.85 3.39	18.02 -0.81 3.02	18.52 -0.86 4.56	19.09 -1.01 5.05	18.53 -1.32 5.96	18.58 -1.36 6.21	18.51 -1.34 5.95	18.64 -1.45 8.38	19.66 -1.70 11.94	20.21 -2.49 15.58	20.71 -2.67 16.42	18.73 -1.49 7.94	18.04 -1.12 5.23	17.94 -1.10 3.37	16.18 -1.05 2.86
PINELAWN_CC_1 323563	31.90 1.94 -11.49	28.39 1.76 -9.24	26.62 1.70 -7.97	26.22 1.61 -8.00	25.61 1.62 -7.48	25.71 1.57 -8.33	24.27 1.66 -5.73	26.81 1.89 -6.39	29.38 2.01 -8.19	31.93 2.39 -7.19	35.87 2.21 -11.82	38.51 2.66 -11.92	39.24 2.79 -11.30	41.35 2.79 -12.76	43.04 2.82 -14.07	44.59 2.86 -15.92	46.71 3.08 -15.17	51.78 3.57 -14.91	56.96 4.02 -14.66	58.32 4.18 -14.34	44.99 2.98 -13.84	41.52 2.66 -14.47	40.39 2.69 -15.29	35.72 2.25 -13.38
PJM_GEN_HTP_PROXY 323702	20.00 1.53 0.00	18.76 1.37 0.00	18.27 1.31 0.00	17.85 1.25 0.00	17.76 1.25 0.00	17.03 1.22 0.00	18.16 1.27 -0.01	20.00 1.48 0.01	20.79 1.61 0.00	24.29 1.94 0.00	23.73 1.88 0.00	26.21 2.28 0.00	27.56 2.41 0.00	28.49 2.68 0.00	28.89 2.74 0.00	31.37 2.76 -2.80	33.39 2.93 -1.99	36.67 3.36 0.00	42.07 3.79 0.00	43.74 3.94 0.00	34.01 2.82 -3.03	27.70 2.51 -0.80	24.15 2.24 0.49	24.79 1.83 -2.88
PJM_GEN_KEystone 24065	19.04 0.59 0.02	17.94 0.56 0.01	17.45 0.49 0.00	17.07 0.46 0.00	16.97 0.46 0.00	16.25 0.44 0.00	17.45 0.56 -0.01	18.98 0.48 0.03	19.69 0.54 0.03	22.97 0.69 0.07	22.34 0.55 0.06	24.51 0.67 0.09	25.72 0.68 0.10	26.43 0.75 0.12	26.75 0.73 0.13	27.79 0.72 -1.26	30.05 0.77 -0.81	33.96 0.90 0.24	38.95 0.99 0.32	40.46 0.95 0.29	30.21 0.67 -1.37	25.26 0.56 -0.31	22.18 0.47 0.70	22.46 0.60 -1.77
PJM_GEN_NEPTUNE_PROXY 323594	26.11 1.70 -5.95	23.72 1.55 -4.78	22.57 1.49 -4.12	22.17 1.43 -4.14	21.80 1.42 -3.87	21.51 1.39 -4.31	21.31 1.45 -2.97	23.51 1.69 -3.30	25.22 1.80 -4.23	28.19 2.12 -3.72	29.95 1.99 -6.11	32.47 2.37 -6.17	33.48 2.49 -5.85	32.89 2.71 -4.37	34.26 2.74 -5.36	34.58 2.79 -5.99	38.60 2.99 -7.14	43.21 3.43 -6.47	44.03 3.91 -1.84	49.42 4.06 -5.57	37.86 2.87 -6.82	32.78 2.56 -5.83	29.47 2.37 -4.69	23.61 2.01 -1.51

PJM_GEN_VFT_PROXY 323633	19.98 1.51 0.00	18.75 1.36 0.00	18.25 1.29 0.00	17.80 1.20 0.00	17.73 1.22 0.00	17.01 1.20 0.00	18.16 1.27 -0.01	19.94 1.43 0.01	20.75 1.57 0.00	24.22 1.88 0.00	23.69 1.84 0.00	26.16 2.23 0.00	27.51 2.36 0.00	28.44 2.63 0.00	28.84 2.69 0.00	31.31 2.71 -2.80	33.30 2.85 -1.99	36.57 3.27 0.00	41.92 3.64 0.00	43.62 3.82 0.00	33.93 2.73 -3.03	27.65 2.46 -0.80	24.11 2.20 0.49	24.73 1.77 -2.88
PLEASANTVLY___LBMP 24000	19.82 1.35 0.00	18.61 1.22 0.00	18.15 1.19 0.00	17.73 1.13 0.00	17.65 1.14 0.00	16.92 1.11 0.00	18.04 1.15 0.00	19.89 1.37 0.00	20.64 1.46 0.00	24.09 1.74 0.00	23.53 1.68 0.00	25.97 2.03 0.00	27.31 2.16 0.00	28.16 2.35 0.00	28.53 2.38 0.00	31.25 2.40 -3.05	33.22 2.59 -2.16	36.30 3.00 0.00	41.65 3.37 0.00	43.34 3.54 0.00	33.97 2.51 -3.30	27.46 2.20 -0.87	24.69 1.97 -0.31	23.99 1.63 -2.28
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.91 1.44 0.00	18.68 1.29 0.00	18.22 1.26 0.00	17.80 1.20 0.00	17.70 1.19 0.00	16.98 1.17 0.00	18.10 1.22 0.00	19.97 1.45 0.00	20.77 1.59 0.00	24.24 1.90 0.00	23.69 1.84 0.00	26.16 2.23 0.00	27.48 2.34 0.00	28.39 2.58 0.00	28.76 2.61 0.00	31.34 2.66 -2.88	33.38 2.87 -2.04	36.63 3.33 0.00	42.03 3.75 0.00	43.70 3.90 0.00	34.07 2.79 -3.11	27.65 2.44 -0.83	24.86 2.15 -0.30	24.00 1.77 -2.15
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.95 1.48 0.00	18.73 1.34 0.00	18.27 1.31 0.00	17.85 1.25 0.00	17.75 1.24 0.00	17.03 1.22 0.00	18.16 1.27 0.00	20.04 1.52 0.00	20.73 1.55 0.00	24.22 1.88 0.00	23.69 1.84 0.00	26.14 2.20 0.00	27.51 2.36 0.00	28.34 2.53 0.00	28.74 2.59 0.00	31.42 2.61 -3.01	33.42 2.82 -2.13	36.60 3.30 0.00	42.03 3.75 0.00	43.70 3.90 0.00	34.18 2.76 -3.25	27.62 2.37 -0.86	24.85 2.13 -0.31	24.10 1.77 -2.25
POLETTI____ 23519	19.96 1.50 0.00	18.72 1.34 0.01	18.22 1.27 0.01	17.81 1.21 0.01	17.72 1.22 0.01	16.99 1.19 0.01	18.10 1.23 0.02	19.96 1.45 0.01	20.74 1.57 0.02	24.21 1.88 0.02	23.67 1.84 0.02	26.15 2.23 0.02	27.49 2.36 0.02	28.23 2.63 0.21	28.50 2.69 0.34	28.99 2.71 -0.48	30.31 2.87 1.03	32.16 3.30 4.44	35.49 3.68 6.47	36.79 3.86 6.87	29.49 2.76 1.44	27.65 2.46 -0.79	24.91 2.22 -0.29	23.96 1.79 -2.09
PORT_JEFF_3 23555	31.88 1.92 -11.49	28.35 1.72 -9.24	26.57 1.64 -7.97	26.18 1.58 -8.00	25.57 1.58 -7.48	25.66 1.52 -8.33	24.17 1.55 -5.73	26.68 1.76 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.68 2.01 -11.81	38.32 2.47 -11.92	39.04 2.59 -11.30	40.15 2.81 -11.53	42.01 2.85 -13.01	42.60 2.86 -13.93	45.76 3.05 -14.25	51.06 3.53 -14.22	53.10 3.91 -10.91	56.99 4.06 -13.13	43.97 2.96 -12.84	40.39 2.66 -13.34	38.50 2.49 -13.61	30.83 2.07 -8.68
PORT_JEFF_4 23616	31.88 1.92 -11.49	28.35 1.72 -9.24	26.57 1.64 -7.97	26.18 1.58 -8.00	25.57 1.58 -7.48	25.66 1.52 -8.33	24.17 1.55 -5.73	26.68 1.76 -6.39	29.26 1.90 -8.18	31.75 2.21 -7.19	35.68 2.01 -11.81	38.32 2.47 -11.92	39.04 2.59 -11.30	40.15 2.81 -11.53	42.01 2.85 -13.01	42.60 2.86 -13.93	45.76 3.05 -14.25	51.06 3.53 -14.22	53.10 3.91 -10.91	56.99 4.06 -13.13	43.97 2.96 -12.84	40.39 2.66 -13.34	38.50 2.49 -13.61	30.83 2.07 -8.68
PORT_JEFF_IC 23713	31.93 1.98 -11.49	28.41 1.77 -9.24	26.64 1.71 -7.97	26.25 1.64 -8.00	25.62 1.63 -7.48	25.72 1.58 -8.33	24.22 1.61 -5.73	26.73 1.82 -6.39	29.32 1.96 -8.18	31.84 2.30 -7.19	35.77 2.10 -11.81	38.42 2.56 -11.92	39.16 2.72 -11.30	40.32 2.94 -11.57	42.20 3.01 -13.05	42.85 3.04 -14.00	45.99 3.24 -14.28	51.31 3.76 -14.25	53.40 4.10 -11.02	57.22 4.26 -13.17	44.20 3.15 -12.88	40.58 2.80 -13.38	38.66 2.60 -13.65	31.06 2.17 -8.81
PPL PILGRIM_ST_GT1 24216	31.95 2.00 -11.49	28.44 1.81 -9.24	26.67 1.75 -7.97	26.28 1.68 -8.00	25.66 1.67 -7.48	25.76 1.61 -8.33	24.31 1.69 -5.73	26.84 1.93 -6.39	29.44 2.07 -8.18	31.97 2.44 -7.19	35.87 2.21 -11.81	38.51 2.66 -11.92	39.24 2.79 -11.30	40.56 3.02 -11.73	42.42 3.08 -13.19	43.19 3.12 -14.27	46.14 3.27 -14.40	51.44 3.80 -14.34	53.96 4.25 -11.44	57.55 4.46 -13.30	44.36 3.18 -13.01	40.80 2.88 -13.54	38.91 2.67 -13.84	31.69 2.27 -9.33
PPL PILGRIM_ST_GT2 24217	31.95 2.00 -11.49	28.44 1.81 -9.24	26.67 1.75 -7.97	26.28 1.68 -8.00	25.66 1.67 -7.48	25.76 1.61 -8.33	24.31 1.69 -5.73	26.84 1.93 -6.39	29.44 2.07 -8.18	31.97 2.44 -7.19	35.87 2.21 -11.81	38.51 2.66 -11.92	39.24 2.79 -11.30	40.56 3.02 -11.73	42.42 3.08 -13.19	43.19 3.12 -14.27	46.14 3.27 -14.40	51.44 3.80 -14.34	53.96 4.25 -11.44	57.55 4.46 -13.30	44.36 3.18 -13.01	40.80 2.88 -13.54	38.91 2.67 -13.84	31.69 2.27 -9.33
PPL_SHRM_GT3 24213	31.90 1.94 -11.49	28.37 1.74 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.10 1.49 -5.73	26.53 1.61 -6.39	29.05 1.69 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.61 -11.54	41.89 2.72 -13.02	42.55 2.79 -13.96	45.74 3.02 -14.26	51.03 3.50 -14.23	53.14 3.91 -10.95	57.00 4.06 -13.15	43.90 2.87 -12.86	40.26 2.51 -13.36	38.32 2.29 -13.62	30.68 1.87 -8.73
PPL_SHRM_GT4 24214	31.90 1.94 -11.49	28.37 1.74 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.10 1.49 -5.73	26.53 1.61 -6.39	29.05 1.69 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.61 -11.54	41.89 2.72 -13.02	42.55 2.79 -13.96	45.74 3.02 -14.26	51.03 3.50 -14.23	53.14 3.91 -10.95	57.00 4.06 -13.15	43.90 2.87 -12.86	40.26 2.51 -13.36	38.32 2.29 -13.62	30.68 1.87 -8.73
PROJECT___ORANGE 1 24174	18.55 0.13 0.04	17.50 0.12 0.02	17.04 0.09 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.86 0.05 0.00	16.99 0.10 0.00	18.53 0.06 0.05	19.20 0.08 0.06	22.29 0.09 0.15	21.81 0.09 0.13	23.76 0.02 0.20	24.93 0.00 0.22	25.52 -0.03 0.26	25.83 -0.05 0.27	25.58 -0.08 0.14	28.07 -0.11 0.28	32.62 -0.17 0.52	37.49 -0.11 0.68	39.01 -0.20 0.59	27.89 -0.14 0.14	24.13 -0.12 0.14	22.24 -0.07 0.10	20.07 0.00 0.01
PROJECT___ORANGE 2 24166	18.55 0.13 0.04	17.50 0.12 0.02	17.04 0.09 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.86 0.05 0.00	16.99 0.10 0.00	18.53 0.06 0.05	19.20 0.08 0.06	22.29 0.09 0.15	21.81 0.09 0.13	23.76 0.02 0.20	24.93 0.00 0.22	25.52 -0.03 0.26	25.83 -0.05 0.27	25.58 -0.08 0.14	28.07 -0.11 0.28	32.62 -0.17 0.52	37.49 -0.11 0.68	39.01 -0.20 0.59	27.89 -0.14 0.14	24.13 -0.12 0.14	22.24 -0.07 0.10	20.07 0.00 0.01
PYRITES___HYD 24023	16.76 -0.68 1.02	16.34 -0.68 0.37	16.23 -0.68 0.05	15.97 -0.63 0.00	15.88 -0.63 0.00	15.15 -0.66 0.00	16.13 -0.76 0.00	16.69 -0.76 1.07	17.08 -0.69 1.41	18.14 -0.74 3.47	18.08 -0.68 3.10	18.57 -0.69 4.67	19.15 -0.83 5.17	18.62 -1.08 6.10	18.69 -1.10 6.36	18.62 -1.08 6.10	18.72 -1.17 8.58	19.71 -1.37 12.23	20.26 -2.07 15.96	20.77 -2.19 16.84	18.78 -1.24 8.15	18.07 -0.95 5.37	17.96 -0.99 3.46	16.18 -0.96 2.94

RAMAPO____LBMP 323565	19.69 1.22 0.00	18.49 1.10 0.00	18.01 1.05 0.00	17.60 1.00 0.00	17.50 0.99 0.00	16.77 0.96 0.00	17.90 1.01 0.00	19.73 1.20 0.00	20.48 1.30 0.00	23.91 1.56 0.00	23.34 1.49 0.00	25.73 1.80 0.00	27.06 1.91 0.00	27.92 2.12 0.00	28.32 2.17 0.00	30.50 2.19 -2.50	32.60 2.36 -1.78	36.04 2.73 0.00	41.34 3.06 0.00	42.98 3.18 0.00	33.16 2.28 -2.71	27.11 2.00 -0.72	24.43 1.77 -0.26	23.44 1.49 -1.87
RANKINE____ 23646	18.58 0.13 0.02	17.57 0.19 0.01	17.03 0.07 0.00	16.67 0.07 0.00	16.56 0.05 0.00	15.89 0.08 0.00	17.23 0.34 0.00	18.45 -0.06 0.02	19.09 -0.06 0.03	22.36 0.09 0.07	21.83 0.04 0.06	23.79 -0.05 0.10	24.89 -0.15 0.11	25.40 -0.28 0.12	25.68 -0.34 0.13	25.48 -0.41 -0.09	28.02 -0.43 0.02	32.59 -0.47 0.25	37.34 -0.61 0.33	38.70 -0.80 0.30	27.67 -0.59 -0.10	23.65 -0.71 0.03	21.74 -0.63 0.04	20.06 -0.14 -0.11
RAVENSWOOD_GT2_1 24244	20.04 1.57 0.00	18.78 1.39 0.00	18.30 1.34 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT2_2 24245	20.04 1.57 0.00	18.78 1.39 0.00	18.30 1.34 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT2_3 24246	20.06 1.59 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.83 1.65 0.00	24.33 1.99 0.00	23.80 1.94 0.00	26.28 2.35 0.00	27.64 2.49 0.00	28.57 2.76 0.00	28.97 2.82 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.14 3.86 0.00	43.81 4.02 0.00	34.07 2.87 -3.03	27.78 2.58 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
RAVENSWOOD_GT2_4 24247	20.06 1.59 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.06 1.25 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.83 1.65 0.00	24.33 1.99 0.00	23.80 1.94 0.00	26.28 2.35 0.00	27.64 2.49 0.00	28.57 2.76 0.00	28.97 2.82 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.14 3.86 0.00	43.81 4.02 0.00	34.07 2.87 -3.03	27.78 2.58 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
RAVENSWOOD_GT3_1 24248	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.78 2.58 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT3_2 24249	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.78 2.58 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT3_3 24250	20.06 1.59 0.00	18.82 1.43 0.00	18.32 1.36 0.00	17.90 1.30 0.00	17.81 1.30 0.00	17.06 1.25 0.00	18.21 1.32 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.80 1.94 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.00 2.85 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.19 3.91 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.80 2.61 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
RAVENSWOOD_GT3_4 24251	20.06 1.59 0.00	18.82 1.43 0.00	18.32 1.36 0.00	17.90 1.30 0.00	17.81 1.30 0.00	17.06 1.25 0.00	18.21 1.32 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.80 1.94 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.00 2.85 0.00	31.44 2.84 -2.80	33.47 3.02 -1.99	36.77 3.46 0.00	42.19 3.91 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.80 2.61 -0.80	25.03 2.33 -0.29	24.09 1.91 -2.09
RAVENSWOOD_GT_1 23729	20.14 1.66 -0.01	18.87 1.48 0.00	18.35 1.39 0.00	17.97 1.36 0.00	17.86 1.35 0.00	17.09 1.28 0.00	18.21 1.32 0.00	20.06 1.54 0.00	20.87 1.69 0.00	24.36 2.01 0.00	23.84 1.99 0.00	26.33 2.39 0.00	27.68 2.54 0.00	28.62 2.81 0.00	29.05 2.90 0.00	31.49 2.89 -2.80	36.53 3.08 -4.99	37.83 3.50 -1.03	42.30 3.91 -0.11	43.90 4.10 -0.01	35.61 2.93 -4.52	27.88 2.68 -0.81	25.13 2.42 -0.30	24.18 1.99 -2.10
RAVENSWOOD_GT_10 24258	20.04 1.57 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT_11 24259	20.04 1.57 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT_4 24252	20.01 1.55 0.01	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	35.70 2.96 -4.27	37.48 3.40 -0.78	42.19 3.83 -0.09	43.78 3.98 -0.01	35.17 2.84 -4.16	27.75 2.56 -0.80	24.98 2.29 -0.28	24.04 1.87 -2.09
RAVENSWOOD_GT_5 24254	20.01 1.55 0.01	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	35.70 2.96 -4.27	37.48 3.40 -0.78	42.19 3.83 -0.09	43.78 3.98 -0.01	35.17 2.84 -4.16	27.75 2.56 -0.80	24.98 2.29 -0.28	24.04 1.87 -2.09

RAVENSWOOD_GT_6 24253	20.01 1.55 0.01	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	35.70 2.96 -4.27	37.48 3.40 -0.78	42.19 3.83 -0.09	43.78 3.98 -0.01	35.17 2.84 -4.16	27.75 2.56 -0.80	24.98 2.29 -0.28	24.04 1.87 -2.09
RAVENSWOOD_GT_7 24255	20.01 1.55 0.01	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.39 2.79 -2.80	35.70 2.96 -4.27	37.48 3.40 -0.78	42.19 3.83 -0.09	43.78 3.98 -0.01	35.17 2.84 -4.16	27.75 2.56 -0.80	24.98 2.29 -0.28	24.04 1.87 -2.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.04 1.57 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD_GT_9 24257	20.04 1.57 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.75 2.56 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD___1 23533	20.12 1.64 -0.01	18.85 1.46 0.00	18.33 1.37 0.00	17.95 1.34 0.00	17.86 1.35 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.82 1.97 0.00	26.33 2.39 0.00	27.66 2.51 0.00	28.62 2.81 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.19 3.91 0.00	43.90 4.10 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.10 2.40 -0.30	24.15 1.97 -2.10
RAVENSWOOD___2 23534	20.12 1.64 -0.01	18.85 1.46 0.00	18.33 1.37 0.00	17.95 1.34 0.00	17.86 1.35 0.00	17.09 1.28 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.82 1.97 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.49 2.89 -2.80	33.50 3.05 -1.99	36.80 3.50 0.00	42.19 3.91 0.00	43.86 4.06 0.00	34.10 2.90 -3.03	27.85 2.66 -0.80	25.10 2.40 -0.30	24.15 1.97 -2.10
RAVENSWOOD___3 23535	20.04 1.57 0.00	18.80 1.41 0.00	18.30 1.34 0.00	17.88 1.28 0.00	17.80 1.29 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.83 1.65 0.00	24.31 1.97 0.00	23.78 1.92 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.54 2.73 0.00	28.95 2.80 0.00	31.42 2.81 -2.80	33.44 2.99 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.78 2.58 -0.80	25.00 2.31 -0.29	24.06 1.89 -2.09
RAVENSWOOD___4 23820	20.12 1.64 -0.01	18.85 1.46 0.00	18.33 1.37 0.00	17.95 1.34 0.00	17.84 1.34 0.00	17.07 1.27 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.82 1.97 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.47 2.86 -2.80	30.54 3.05 0.97	35.79 3.50 1.01	42.03 3.86 0.11	43.85 4.06 0.01	32.63 2.90 -1.56	27.85 2.66 -0.80	25.10 2.40 -0.30	24.15 1.97 -2.10
RCPL_TRUST___DRP 24196	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.92 2.77 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.73 2.54 -0.80	24.96 2.26 -0.29	24.05 1.87 -2.09
RENSSELAER___COGEN 23796	19.30 0.83 0.00	18.28 0.89 0.00	17.86 0.90 0.00	17.47 0.86 0.00	17.40 0.89 0.00	16.68 0.87 0.00	17.78 0.89 0.00	19.58 1.06 0.00	20.06 0.88 0.00	23.40 1.05 0.00	22.90 1.05 0.00	25.23 1.29 0.00	26.53 1.38 0.00	27.25 1.44 0.00	27.64 1.49 0.00	30.92 1.47 -3.64	32.67 1.62 -2.58	35.23 1.93 0.00	40.46 2.18 0.00	42.06 2.27 0.00	33.71 1.60 -3.94	26.80 1.36 -1.04	24.01 1.23 -0.38	23.79 0.98 -2.73
REVERE_CPPR_DRP 24186	19.12 0.81 0.16	18.06 0.73 0.06	17.61 0.66 0.01	17.25 0.65 0.00	17.14 0.63 0.00	16.38 0.57 0.00	17.39 0.51 0.00	18.95 0.59 0.17	19.63 0.67 0.22	22.62 0.83 0.55	22.32 0.96 0.49	24.25 1.05 0.74	25.31 0.98 0.82	25.72 0.88 0.97	26.03 0.89 1.01	25.77 0.88 0.91	28.17 1.02 1.32	32.66 1.30 1.94	37.39 1.64 2.53	39.37 1.51 1.94	28.23 0.84 0.78	24.71 0.83 0.51	22.75 0.67 0.33	20.40 0.60 0.28
RIVERBAY____ 323610	20.10 1.63 -0.01	18.82 1.43 0.00	18.28 1.32 0.00	17.98 1.38 0.00	17.88 1.37 0.00	17.07 1.27 0.00	18.13 1.25 0.01	19.99 1.46 0.00	20.78 1.61 0.01	24.26 1.92 0.01	23.74 1.90 0.01	26.25 2.32 0.01	27.58 2.44 0.01	28.51 2.71 0.01	28.96 2.82 0.01	31.43 2.84 -2.79	33.43 2.99 -1.98	36.69 3.40 0.01	42.06 3.79 0.01	43.77 3.98 0.01	34.03 2.84 -3.02	27.83 2.63 -0.80	25.06 2.35 -0.30	24.17 1.99 -2.10
ROCHESTER_9_IC 23652	18.43 -0.02 0.02	17.42 0.03 0.01	16.89 -0.07 0.00	16.54 -0.07 0.00	16.43 -0.08 0.00	15.70 -0.11 0.00	16.96 0.07 0.00	18.32 -0.19 0.02	18.98 -0.17 0.03	22.05 -0.22 0.07	21.57 -0.22 0.07	23.50 -0.34 0.10	24.63 -0.40 0.11	25.11 -0.57 0.13	25.41 -0.60 0.13	25.19 -0.64 -0.03	27.77 -0.63 0.07	32.38 -0.67 0.26	37.21 -0.73 0.34	38.81 -0.68 0.31	27.78 -0.42 -0.03	23.85 -0.49 0.05	21.94 -0.43 0.04	19.91 -0.24 -0.07
ROSETON___1 23587	19.80 1.33 0.00	18.59 1.20 0.00	18.13 1.17 0.00	17.72 1.11 0.00	17.63 1.12 0.00	16.90 1.09 0.00	18.02 1.13 0.00	19.86 1.33 0.00	20.62 1.44 0.00	24.04 1.70 0.00	23.51 1.66 0.00	25.92 1.99 0.00	27.26 2.11 0.00	28.10 2.30 0.00	28.50 2.35 0.00	31.23 2.37 -3.05	33.20 2.56 -2.17	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.95 2.48 -3.30	27.43 2.17 -0.88	24.67 1.95 -0.32	23.97 1.61 -2.28
ROSETON___2 23588	19.80 1.33 0.00	18.59 1.20 0.00	18.13 1.17 0.00	17.72 1.11 0.00	17.63 1.12 0.00	16.90 1.09 0.00	18.02 1.13 0.00	19.86 1.33 0.00	20.62 1.44 0.00	24.04 1.70 0.00	23.51 1.66 0.00	25.92 1.99 0.00	27.26 2.11 0.00	28.10 2.30 0.00	28.50 2.35 0.00	31.23 2.37 -3.05	33.20 2.56 -2.17	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.95 2.48 -3.30	27.43 2.17 -0.88	24.67 1.95 -0.32	23.97 1.61 -2.28

RUSSELL___1 23602	18.52 0.07 0.02	17.49 0.10 0.01	16.98 0.02 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.76 -0.05 0.00	17.02 0.13 0.00	18.39 -0.11 0.02	19.07 -0.08 0.03	22.16 -0.11 0.07	21.68 -0.11 0.07	23.62 -0.22 0.10	24.78 -0.25 0.11	25.24 -0.44 0.13	25.54 -0.47 0.13	25.32 -0.52 -0.03	27.91 -0.48 0.07	32.58 -0.47 0.26	37.44 -0.50 0.34	39.09 -0.40 0.31	27.97 -0.23 -0.03	24.00 -0.34 0.05	22.07 -0.29 0.04	20.01 -0.14 -0.07
RUSSELL___2 23532	18.52 0.07 0.02	17.49 0.10 0.01	16.98 0.02 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.76 -0.05 0.00	17.02 0.13 0.00	18.39 -0.11 0.02	19.07 -0.08 0.03	22.16 -0.11 0.07	21.68 -0.11 0.07	23.62 -0.22 0.10	24.78 -0.25 0.11	25.24 -0.44 0.13	25.54 -0.47 0.13	25.32 -0.52 -0.03	27.91 -0.48 0.07	32.58 -0.47 0.26	37.44 -0.50 0.34	39.09 -0.40 0.31	27.97 -0.23 -0.03	24.00 -0.34 0.05	22.07 -0.29 0.04	20.01 -0.14 -0.07
RUSSELL___3 23549	18.52 0.07 0.02	17.49 0.10 0.01	16.98 0.02 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.76 -0.05 0.00	17.02 0.13 0.00	18.39 -0.11 0.02	19.07 -0.08 0.03	22.16 -0.11 0.07	21.68 -0.11 0.07	23.62 -0.22 0.10	24.78 -0.25 0.11	25.24 -0.44 0.13	25.54 -0.47 0.13	25.32 -0.52 -0.03	27.91 -0.48 0.07	32.58 -0.47 0.26	37.44 -0.50 0.34	39.09 -0.40 0.31	27.97 -0.23 -0.03	24.00 -0.34 0.05	22.07 -0.29 0.04	20.01 -0.14 -0.07
RUSSELL___4 23556	18.52 0.07 0.02	17.49 0.10 0.01	16.98 0.02 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.76 -0.05 0.00	17.02 0.13 0.00	18.39 -0.11 0.02	19.07 -0.08 0.03	22.16 -0.11 0.07	21.68 -0.11 0.07	23.62 -0.22 0.10	24.78 -0.25 0.11	25.24 -0.44 0.13	25.54 -0.47 0.13	25.32 -0.52 -0.03	27.91 -0.48 0.07	32.58 -0.47 0.26	37.44 -0.50 0.34	39.09 -0.40 0.31	27.97 -0.23 -0.03	24.00 -0.34 0.05	22.07 -0.29 0.04	20.01 -0.14 -0.07
RUSSELL___STATION 23914	18.52 0.07 0.02	17.49 0.10 0.01	16.98 0.02 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.76 -0.05 0.00	17.02 0.13 0.00	18.39 -0.11 0.02	19.07 -0.08 0.03	22.16 -0.11 0.07	21.68 -0.11 0.07	23.62 -0.22 0.10	24.78 -0.25 0.11	25.24 -0.44 0.13	25.54 -0.47 0.13	25.32 -0.52 -0.03	27.91 -0.48 0.07	32.58 -0.47 0.26	37.44 -0.50 0.34	39.09 -0.40 0.31	27.97 -0.23 -0.03	24.00 -0.34 0.05	22.07 -0.29 0.04	20.01 -0.14 -0.07
S SALMON___HYD 24043	18.47 0.13 0.13	17.45 0.10 0.05	17.02 0.07 0.01	16.65 0.05 0.00	16.56 0.05 0.00	15.82 0.02 0.00	16.85 -0.03 0.00	18.35 -0.04 0.14	18.98 -0.02 0.18	21.91 0.00 0.44	21.51 0.04 0.39	23.30 -0.05 0.59	24.37 -0.13 0.65	24.83 -0.21 0.77	25.11 -0.24 0.80	24.89 -0.23 0.68	27.22 -0.23 1.02	31.56 -0.20 1.54	36.11 -0.15 2.01	37.74 -0.16 1.90	27.16 -0.23 0.78	23.70 -0.15 0.55	21.96 -0.09 0.36	19.77 -0.06 0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.32 -0.13 0.02	17.33 -0.05 0.01	16.79 -0.17 0.00	16.45 -0.15 0.00	16.34 -0.17 0.00	15.68 -0.13 0.00	16.99 0.10 0.00	18.15 -0.35 0.02	18.79 -0.36 0.03	21.98 -0.29 0.07	21.46 -0.33 0.06	23.34 -0.50 0.10	24.44 -0.60 0.11	24.93 -0.75 0.12	25.21 -0.81 0.13	25.04 -0.85 -0.08	27.50 -0.94 0.03	31.99 -1.07 0.25	36.69 -1.26 0.33	38.02 -1.47 0.30	27.22 -1.04 -0.09	23.29 -1.07 0.03	21.41 -0.96 0.04	19.73 -0.46 -0.11
SELKIRK___I 23801	19.32 0.85 0.00	18.24 0.85 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.37 0.86 0.00	16.65 0.84 0.00	17.75 0.86 0.00	19.52 1.00 0.00	20.08 0.90 0.00	23.42 1.07 0.00	22.92 1.07 0.00	25.23 1.29 0.00	26.53 1.38 0.00	27.25 1.44 0.00	27.64 1.49 0.00	30.87 1.47 -3.59	32.64 1.62 -2.55	35.20 1.90 0.00	40.42 2.14 0.00	42.06 2.27 0.00	33.66 1.60 -3.89	26.78 1.36 -1.03	24.01 1.23 -0.37	23.78 1.00 -2.69
SELKIRK___II 23799	19.30 0.83 0.00	18.24 0.85 0.00	17.84 0.88 0.00	17.43 0.83 0.00	17.35 0.84 0.00	16.65 0.84 0.00	17.73 0.84 0.00	19.52 1.00 0.00	20.06 0.88 0.00	23.42 1.07 0.00	22.90 1.05 0.00	25.21 1.27 0.00	26.50 1.36 0.00	27.25 1.44 0.00	27.64 1.49 0.00	30.87 1.47 -3.60	32.64 1.62 -2.55	35.20 1.90 0.00	40.42 2.14 0.00	42.02 2.23 0.00	33.67 1.60 -3.89	26.79 1.36 -1.03	24.01 1.23 -0.37	23.78 1.00 -2.69
SENECA OSWGO___HYD 24041	18.42 0.00 0.05	17.37 0.00 0.02	16.92 -0.03 0.00	16.55 -0.05 0.00	16.46 -0.05 0.00	15.75 -0.06 0.00	16.87 -0.02 0.00	18.42 -0.06 0.05	19.08 -0.04 0.06	22.13 -0.07 0.15	21.65 -0.07 0.14	23.56 -0.17 0.21	24.74 -0.17 0.23	25.33 -0.21 0.27	25.63 -0.24 0.28	25.38 -0.26 0.17	27.87 -0.28 0.31	32.46 -0.30 0.54	37.31 -0.27 0.71	38.79 -0.36 0.65	27.70 -0.28 0.19	23.96 -0.27 0.17	22.09 -0.20 0.11	19.91 -0.14 0.03
SENECA___ENERGY 23797	18.42 -0.02 0.03	17.36 -0.02 0.01	16.89 -0.07 0.00	16.52 -0.08 0.00	16.43 -0.08 0.00	15.73 -0.08 0.00	16.91 0.02 0.00	18.42 -0.07 0.03	19.08 -0.06 0.04	22.21 -0.04 0.09	21.68 -0.09 0.08	23.64 -0.17 0.13	24.83 -0.17 0.14	25.38 -0.26 0.17	25.69 -0.29 0.17	25.47 -0.34 0.00	28.04 -0.31 0.12	32.70 -0.27 0.33	37.58 -0.27 0.44	39.08 -0.32 0.40	27.89 -0.28 0.00	24.00 -0.32 0.07	22.06 -0.29 0.06	19.98 -0.16 -0.06
SHOEMAKER___GT 23640	19.52 1.05 0.00	18.33 0.94 0.00	17.86 0.90 0.00	17.45 0.85 0.00	17.37 0.86 0.00	16.65 0.84 0.00	17.77 0.88 0.00	19.54 1.02 0.00	20.25 1.07 0.00	23.64 1.30 0.00	23.10 1.24 0.00	25.45 1.51 0.00	26.76 1.61 0.00	27.56 1.76 0.00	27.93 1.78 0.00	29.85 1.81 -2.24	31.99 1.94 -1.59	35.57 2.27 0.00	40.84 2.57 0.00	42.46 2.67 0.00	32.48 1.89 -2.42	26.67 1.63 -0.64	24.09 1.46 -0.23	22.99 1.23 -1.68
SHOREHAM_IC_1 23715	31.90 1.94 -11.49	28.37 1.74 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.10 1.49 -5.73	26.53 1.61 -6.39	29.05 1.69 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.61 -11.54	41.89 2.72 -13.02	42.55 2.79 -13.96	45.74 3.02 -14.26	51.03 3.50 -14.23	53.14 3.91 -10.95	57.00 4.06 -13.15	43.90 2.87 -12.86	40.26 2.51 -13.36	38.32 2.29 -13.62	30.68 1.87 -8.73
SHOREHAM_IC_2 23716	31.90 1.94 -11.49	28.37 1.74 -9.24	26.59 1.66 -7.97	26.20 1.59 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.10 1.49 -5.73	26.53 1.61 -6.39	29.05 1.69 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.61 -11.54	41.89 2.72 -13.02	42.55 2.79 -13.96	45.74 3.02 -14.26	51.03 3.50 -14.23	53.14 3.91 -10.95	57.00 4.06 -13.15	43.90 2.87 -12.86	40.26 2.51 -13.36	38.32 2.29 -13.62	30.68 1.87 -8.73
SISSONVILLE___ 23735	16.71 -0.76 1.00	16.28 -0.75 0.36	16.17 -0.75 0.05	15.91 -0.70 0.00	15.82 -0.69 0.00	15.08 -0.73 0.00	16.08 -0.81 0.00	16.62 -0.85 1.05	17.04 -0.77 1.37	18.11 -0.85 3.39	18.02 -0.81 3.02	18.52 -0.86 4.56	19.09 -1.01 5.05	18.53 -1.32 5.96	18.58 -1.36 6.21	18.51 -1.34 5.95	18.64 -1.45 8.38	19.66 -1.70 11.94	20.21 -2.49 15.58	20.71 -2.67 16.42	18.73 -1.49 7.94	18.04 -1.12 5.23	17.94 -1.10 3.37	16.18 -1.05 2.86

SITHE_IND_GS1 24169	18.21 -0.24 0.02	17.18 -0.21 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.48 -0.58 0.09	25.08 -0.62 0.11	25.41 -0.63 0.11	25.13 -0.64 0.03	27.66 -0.71 0.09	32.26 -0.83 0.22	37.08 -0.92 0.28	38.54 -0.99 0.26	27.46 -0.68 0.03	23.72 -0.61 0.06	21.85 -0.51 0.04	19.72 -0.38 -0.02
SITHE_IND_GS2 24170	18.21 -0.24 0.02	17.18 -0.21 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.48 -0.58 0.09	25.08 -0.62 0.11	25.41 -0.63 0.11	25.13 -0.64 0.03	27.66 -0.71 0.09	32.26 -0.83 0.22	37.08 -0.92 0.28	38.54 -0.99 0.26	27.46 -0.68 0.03	23.72 -0.61 0.06	21.85 -0.51 0.04	19.72 -0.38 -0.02
SITHE_IND_GS3 24171	18.21 -0.24 0.02	17.18 -0.21 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.48 -0.58 0.09	25.08 -0.62 0.11	25.41 -0.63 0.11	25.13 -0.64 0.03	27.66 -0.71 0.09	32.26 -0.83 0.22	37.08 -0.92 0.28	38.54 -0.99 0.26	27.46 -0.68 0.03	23.72 -0.61 0.06	21.85 -0.51 0.04	19.72 -0.38 -0.02
SITHE_IND_GS4 24172	18.21 -0.24 0.02	17.18 -0.21 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.48 -0.58 0.09	25.08 -0.62 0.11	25.41 -0.63 0.11	25.13 -0.64 0.03	27.66 -0.71 0.09	32.26 -0.83 0.22	37.08 -0.92 0.28	38.54 -0.99 0.26	27.46 -0.68 0.03	23.72 -0.61 0.06	21.85 -0.51 0.04	19.72 -0.38 -0.02
SITHE__BATAVIA 24024	18.50 0.06 0.02	17.51 0.12 0.01	16.96 0.00 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.78 -0.03 0.00	17.12 0.24 0.00	18.32 -0.19 0.02	19.00 -0.15 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.53 -0.31 0.10	24.66 -0.38 0.11	25.11 -0.57 0.13	25.36 -0.65 0.13	25.17 -0.70 -0.06	27.74 -0.68 0.05	32.32 -0.73 0.25	37.10 -0.84 0.33	38.65 -0.84 0.31	27.67 -0.56 -0.06	23.67 -0.68 0.04	21.76 -0.60 0.04	19.91 -0.26 -0.09
SITHE__INDEPEND 23800	18.21 -0.24 0.02	17.18 -0.21 0.01	16.72 -0.24 0.00	16.37 -0.23 0.00	16.26 -0.25 0.00	15.57 -0.24 0.00	16.67 -0.22 0.00	18.23 -0.28 0.02	18.87 -0.29 0.02	21.90 -0.38 0.06	21.43 -0.37 0.05	23.33 -0.53 0.08	24.48 -0.58 0.09	25.08 -0.62 0.11	25.41 -0.63 0.11	25.13 -0.64 0.03	27.66 -0.71 0.09	32.26 -0.83 0.22	37.08 -0.92 0.28	38.54 -0.99 0.26	27.46 -0.68 0.03	23.72 -0.61 0.06	21.85 -0.51 0.04	19.72 -0.38 -0.02
SITHE__MASSENA 23902	16.38 -0.90 1.18	16.09 -0.87 0.43	16.06 -0.85 0.06	15.81 -0.80 0.00	15.72 -0.79 0.00	15.02 -0.79 0.00	16.04 -0.84 0.00	16.38 -0.91 1.24	16.69 -0.86 1.62	17.36 -0.98 4.00	17.30 -0.98 3.57	17.50 -1.05 5.39	18.10 -1.08 5.97	17.61 -1.16 7.04	17.64 -1.18 7.34	17.61 -1.16 7.04	17.28 -1.28 9.90	17.66 -1.53 14.11	17.69 -2.18 18.41	17.86 -2.31 19.63	17.27 -1.35 9.55	16.91 -1.19 6.28	17.16 -1.19 4.06	15.54 -1.10 3.44
SITHE__OGDNSBRG 24021	16.64 -0.76 1.07	16.27 -0.73 0.39	16.18 -0.73 0.05	15.92 -0.68 0.00	15.83 -0.68 0.00	15.11 -0.70 0.00	16.09 -0.79 0.00	16.59 -0.81 1.12	16.98 -0.73 1.47	17.92 -0.80 3.63	17.85 -0.77 3.24	18.27 -0.79 4.88	18.86 -0.88 5.41	18.37 -1.06 6.38	18.43 -1.07 6.65	18.37 -1.06 6.37	18.33 -1.17 8.97	19.15 -1.37 12.79	19.57 -2.03 16.68	19.98 -2.15 17.67	18.37 -1.24 8.56	17.75 -1.00 5.64	17.71 -1.05 3.64	16.00 -1.00 3.08
SITHE__STERLING 23777	18.99 0.63 0.10	17.93 0.57 0.04	17.46 0.51 0.00	17.10 0.50 0.00	17.00 0.49 0.00	16.25 0.44 0.00	17.33 0.44 0.00	18.90 0.48 0.11	19.57 0.54 0.14	22.67 0.67 0.35	22.29 0.74 0.31	24.26 0.79 0.47	25.41 0.78 0.52	25.92 0.72 0.61	26.22 0.71 0.64	25.95 0.70 0.55	28.45 0.80 0.81	33.08 1.00 1.22	37.94 1.26 1.60	39.69 1.19 1.30	28.38 0.70 0.49	24.70 0.66 0.34	22.74 0.56 0.23	20.42 0.50 0.16
SOUTH CAIRO__GT 23612	19.83 1.37 0.00	18.68 1.29 0.00	18.23 1.27 0.00	17.82 1.21 0.00	17.73 1.22 0.00	17.03 1.22 0.00	18.14 1.25 0.00	20.02 1.50 0.00	20.50 1.32 0.00	23.96 1.61 0.00	23.47 1.62 0.00	25.88 1.94 0.00	27.28 2.14 0.00	28.03 2.22 0.00	28.45 2.30 0.00	31.22 2.32 -3.09	33.19 2.53 -2.19	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	34.04 2.54 -3.34	27.35 2.07 -0.89	24.61 1.88 -0.32	23.94 1.55 -2.31
SOUTH HAMPTN__IC 23720	32.60 2.64 -11.49	29.00 2.36 -9.24	27.20 2.27 -7.97	26.80 2.19 -8.00	26.17 2.18 -7.48	26.28 2.13 -8.33	24.76 2.15 -5.73	27.31 2.39 -6.39	29.95 2.59 -8.18	32.69 3.15 -7.19	36.62 2.95 -11.81	39.47 3.61 -11.92	40.29 3.85 -11.30	41.52 4.18 -11.53	43.55 4.39 -13.01	44.18 4.44 -13.94	47.58 4.87 -14.25	53.19 5.66 -14.23	55.60 6.39 -10.92	59.54 6.61 -13.14	45.61 4.59 -12.85	41.59 3.85 -13.35	39.47 3.45 -13.61	31.59 2.81 -8.69
SOUTHOLD__IC 23719	32.97 3.01 -11.49	29.34 2.71 -9.24	27.54 2.61 -7.97	27.13 2.52 -8.00	26.50 2.51 -7.48	26.59 2.45 -8.33	25.12 2.50 -5.73	27.71 2.80 -6.39	30.41 3.05 -8.18	33.27 3.73 -7.19	37.21 3.54 -11.81	40.16 4.31 -11.92	41.05 4.60 -11.30	42.29 4.96 -11.53	44.39 5.23 -13.01	45.03 5.29 -13.94	48.55 5.83 -14.25	54.29 6.76 -14.23	56.90 7.70 -10.92	60.85 7.92 -13.14	46.54 5.52 -12.85	42.32 4.58 -13.35	40.08 4.06 -13.61	32.11 3.33 -8.69
ST LAWRENCE____ 23600	16.29 -0.96 1.22	16.02 -0.92 0.44	16.02 -0.88 0.06	15.77 -0.83 0.00	15.68 -0.82 0.00	14.99 -0.82 0.00	16.01 -0.88 0.00	16.30 -0.94 1.28	16.56 -0.94 1.68	17.12 -1.09 4.13	17.10 -1.07 3.68	17.21 -1.17 5.56	17.79 -1.21 6.15	17.28 -1.26 7.26	17.30 -1.28 7.56	17.28 -1.26 7.26	16.83 -1.42 10.21	17.05 -1.70 14.55	17.23 -2.07 18.98	17.32 -2.19 20.28	16.83 -1.47 9.87	16.60 -1.29 6.50	17.00 -1.21 4.20	15.40 -1.12 3.55
STATION 5_MISC_HYD 23604	18.43 -0.02 0.02	17.42 0.03 0.01	16.89 -0.07 0.00	16.54 -0.07 0.00	16.43 -0.08 0.00	15.70 -0.11 0.00	16.96 0.07 0.00	18.32 -0.19 0.02	18.98 -0.17 0.03	22.05 -0.22 0.07	21.57 -0.22 0.07	23.50 -0.34 0.10	24.63 -0.40 0.11	25.11 -0.57 0.13	25.41 -0.60 0.13	25.19 -0.64 -0.03	27.77 -0.63 0.07	32.38 -0.67 0.26	37.21 -0.73 0.34	38.81 -0.68 0.31	27.78 -0.42 -0.03	23.85 -0.49 0.05	21.94 -0.43 0.04	19.91 -0.24 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.54 0.09 0.02	17.50 0.12 0.01	17.01 0.05 0.00	16.64 0.03 0.00	16.52 0.02 0.00	15.81 0.00 0.00	17.04 0.15 0.00	18.50 0.00 0.02	19.18 0.04 0.03	22.29 0.02 0.08	21.78 0.00 0.07	23.76 -0.07 0.11	24.93 -0.10 0.12	25.43 -0.23 0.14	25.71 -0.29 0.15	25.51 -0.31 -0.02	28.10 -0.28 0.09	32.79 -0.23 0.28	37.68 -0.23 0.37	39.30 -0.16 0.34	28.07 -0.11 -0.02	24.11 -0.22 0.06	22.18 -0.18 0.05	20.08 -0.06 -0.06

STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.30 -0.15 0.02	17.30 -0.09 0.01	16.79 -0.17 0.00	16.42 -0.18 0.00	16.31 -0.20 0.00	15.60 -0.21 0.00	16.84 -0.05 0.00	18.20 -0.30 0.02	18.88 -0.27 0.03	21.94 -0.33 0.07	21.44 -0.35 0.07	23.36 -0.48 0.10	24.51 -0.53 0.11	25.01 -0.67 0.13	25.28 -0.73 0.14	25.08 -0.75 -0.03	27.63 -0.77 0.07	32.21 -0.83 0.26	37.02 -0.92 0.34	38.61 -0.88 0.31	27.63 -0.56 -0.03	23.73 -0.61 0.05	21.82 -0.54 0.04	19.79 -0.36 -0.07
STEEL___WIND 323596	18.58 0.13 0.02	17.59 0.21 0.01	17.04 0.09 0.00	16.69 0.08 0.00	16.57 0.07 0.00	15.90 0.10 0.00	17.24 0.36 0.00	18.46 -0.04 0.02	19.11 -0.04 0.03	22.41 0.13 0.07	21.88 0.09 0.06	23.82 -0.02 0.10	24.94 -0.10 0.11	25.42 -0.26 0.12	25.70 -0.31 0.13	25.54 -0.36 -0.09	28.05 -0.40 0.02	32.62 -0.43 0.25	37.38 -0.57 0.33	38.74 -0.76 0.30	27.70 -0.56 -0.10	23.68 -0.68 0.03	21.77 -0.60 0.04	20.08 -0.12 -0.11
STEBEN_REC_LFGE 323667	19.13 0.68 0.02	18.06 0.68 0.01	17.54 0.58 0.00	17.17 0.56 0.00	17.07 0.56 0.00	16.36 0.55 0.00	17.73 0.84 0.00	19.19 0.69 0.02	19.92 0.77 0.03	23.30 1.03 0.07	22.73 0.94 0.07	24.84 1.01 0.10	26.02 0.98 0.11	26.48 0.80 0.13	26.77 0.76 0.14	26.60 0.65 -0.16	29.25 0.77 -0.02	34.11 1.07 0.26	39.16 1.22 0.34	40.64 1.15 0.31	29.07 0.73 -0.17	24.86 0.49 0.01	22.82 0.45 0.03	20.91 0.66 -0.16
STONY___BROOK 24151	31.97 2.01 -11.49	28.44 1.81 -9.24	26.66 1.73 -7.97	26.27 1.66 -8.00	25.64 1.65 -7.48	25.74 1.60 -8.33	24.25 1.64 -5.73	26.79 1.87 -6.39	29.40 2.03 -8.18	31.93 2.39 -7.19	35.85 2.18 -11.81	38.53 2.68 -11.92	39.26 2.82 -11.30	40.43 3.04 -11.58	42.34 3.14 -13.06	42.97 3.15 -14.02	46.17 3.41 -14.29	51.52 3.96 -14.26	53.70 4.36 -11.05	57.47 4.50 -13.18	44.35 3.29 -12.89	40.66 2.88 -13.40	38.76 2.69 -13.67	31.17 2.23 -8.86
STURGEON_POOL_HYD 23609	19.74 1.27 0.00	18.52 1.13 0.00	18.08 1.12 0.00	17.65 1.05 0.00	17.57 1.06 0.00	16.85 1.04 0.00	17.94 1.05 0.00	19.78 1.26 0.00	20.50 1.32 0.00	23.93 1.59 0.00	23.38 1.53 0.00	25.81 1.87 0.00	27.16 2.01 0.00	28.00 2.19 0.00	28.40 2.25 0.00	30.92 2.27 -2.84	32.93 2.45 -2.02	36.13 2.83 0.00	41.45 3.18 0.00	43.10 3.30 0.00	33.61 2.37 -3.07	27.25 2.05 -0.81	24.54 1.84 -0.29	23.72 1.51 -2.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.63 1.16 0.00	18.43 1.04 0.00	17.94 0.98 0.00	17.55 0.95 0.00	17.45 0.94 0.00	16.73 0.92 0.00	17.85 0.96 0.00	19.65 1.13 0.00	20.39 1.21 0.00	23.80 1.45 0.00	23.25 1.40 0.00	25.61 1.68 0.00	26.96 1.81 0.00	27.79 1.99 0.00	28.16 2.01 0.00	30.18 2.04 -2.34	32.32 2.19 -1.66	35.87 2.56 0.00	41.15 2.87 0.00	42.78 2.99 0.00	32.84 2.14 -2.53	26.91 1.85 -0.67	24.28 1.63 -0.24	23.22 1.38 -1.75
SYNERGY___BIOGAS 323694	18.50 0.06 0.02	17.51 0.12 0.01	16.96 0.00 0.00	16.60 0.00 0.00	16.49 -0.02 0.00	15.78 -0.03 0.00	17.12 0.24 0.00	18.32 -0.19 0.02	19.00 -0.15 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.53 -0.31 0.10	24.66 -0.38 0.11	25.11 -0.57 0.13	25.36 -0.65 0.13	25.17 -0.70 -0.06	27.74 -0.68 0.05	32.32 -0.73 0.25	37.10 -0.84 0.33	38.65 -0.85 0.31	27.67 -0.56 -0.06	23.67 -0.68 0.04	21.76 -0.60 0.04	19.91 -0.26 -0.09
SYRACUSE___ENERGY_ST1 323597	18.60 0.17 0.03	17.53 0.16 0.01	17.08 0.12 0.00	16.70 0.10 0.00	16.61 0.10 0.00	15.89 0.08 0.00	17.04 0.15 0.00	18.60 0.11 0.04	19.27 0.14 0.05	22.38 0.16 0.12	21.90 0.15 0.11	23.85 0.07 0.16	25.04 0.08 0.18	25.63 0.03 0.21	25.93 0.00 0.22	25.70 -0.03 0.08	28.27 0.00 0.20	32.92 0.03 0.42	37.81 0.08 0.54	39.34 0.04 0.50	28.08 0.00 0.08	24.23 -0.05 0.11	22.33 0.00 0.08	20.16 0.06 -0.02
SYRACUSE___ENERGY_ST2 323598	18.60 0.17 0.03	17.53 0.16 0.01	17.08 0.12 0.00	16.70 0.10 0.00	16.61 0.10 0.00	15.89 0.08 0.00	17.04 0.15 0.00	18.60 0.11 0.04	19.27 0.14 0.05	22.38 0.16 0.12	21.90 0.15 0.11	23.85 0.07 0.16	25.04 0.08 0.18	25.63 0.03 0.21	25.93 0.00 0.22	25.70 -0.03 0.08	28.27 0.00 0.20	32.92 0.03 0.42	37.81 0.08 0.54	39.34 0.04 0.50	28.08 0.00 0.08	24.23 -0.05 0.11	22.33 0.00 0.08	20.16 0.06 -0.02
SYRACUSE___POWER 24017	18.63 0.20 0.04	17.57 0.19 0.01	17.11 0.15 0.00	16.74 0.13 0.00	16.62 0.12 0.00	15.92 0.11 0.00	17.06 0.17 0.00	18.63 0.15 0.04	19.30 0.17 0.05	22.42 0.20 0.13	21.93 0.20 0.11	23.91 0.14 0.17	25.08 0.13 0.19	25.68 0.10 0.23	25.99 0.08 0.24	25.79 0.08 0.09	28.30 0.06 0.22	32.92 0.07 0.45	37.84 0.15 0.59	39.34 0.08 0.53	28.13 0.06 0.09	24.30 0.02 0.12	22.36 0.04 0.09	20.20 0.10 -0.01
TRIGEN___CC 323695	31.64 1.68 -11.49	28.16 1.53 -9.24	26.40 1.47 -7.97	26.02 1.41 -8.00	25.41 1.42 -7.48	25.52 1.37 -8.34	24.07 1.45 -5.73	26.60 1.69 -6.39	29.17 1.80 -8.19	31.66 2.12 -7.19	35.68 2.01 -11.82	38.27 2.42 -11.92	39.01 2.57 -11.30	47.60 2.79 -19.01	48.42 2.82 -19.45	54.71 2.86 -26.04	51.38 3.08 -19.84	55.23 3.53 -18.40	70.13 3.98 -27.87	62.54 4.14 -18.61	50.04 2.96 -18.91	47.22 2.61 -20.22	46.03 2.40 -21.22	52.01 1.99 -29.94
UNION___PROCESSING_DRP 323587	18.37 -0.07 0.02	17.36 -0.02 0.01	16.86 -0.10 0.00	16.49 -0.12 0.00	16.39 -0.11 0.00	15.67 -0.14 0.00	16.91 0.02 0.00	18.26 -0.24 0.02	18.94 -0.21 0.03	22.00 -0.27 0.07	21.50 -0.28 0.07	23.43 -0.41 0.10	24.58 -0.45 0.11	25.06 -0.62 0.13	25.33 -0.68 0.14	25.14 -0.70 -0.03	27.69 -0.71 0.07	32.28 -0.76 0.26	37.10 -0.84 0.34	38.69 -0.80 0.31	27.69 -0.51 -0.03	23.78 -0.56 0.05	21.87 -0.49 0.04	19.85 -0.30 -0.07
UPPER HUDSON___HYD 24058	19.82 1.37 0.01	18.60 1.22 0.01	18.18 1.22 0.00	17.77 1.16 0.00	17.61 1.11 0.00	16.92 1.11 0.00	18.10 1.22 0.00	19.93 1.43 0.02	20.67 1.51 0.02	24.17 1.88 0.05	23.53 1.73 0.04	25.95 2.08 0.07	27.18 2.11 0.07	27.66 1.94 0.09	28.10 2.04 0.09	31.42 1.99 -3.63	33.43 2.45 -2.52	36.13 3.00 0.18	41.91 3.86 0.23	43.55 4.02 0.27	34.82 2.76 -3.89	27.61 2.24 -0.98	24.75 2.02 -0.33	24.48 1.67 -2.74
UPPER RAQUET___HYD 24056	16.71 -0.76 1.00	16.28 -0.75 0.36	16.17 -0.75 0.05	15.91 -0.70 0.00	15.82 -0.69 0.00	15.08 -0.73 0.00	16.08 -0.81 0.00	16.62 -0.85 1.05	17.04 -0.77 1.37	18.11 -0.85 3.39	18.02 -0.81 3.02	18.52 -0.86 4.56	19.09 -1.01 5.05	18.53 -1.32 5.96	18.58 -1.36 6.21	18.51 -1.34 5.95	18.64 -1.45 8.38	19.66 -1.70 11.94	20.21 -2.49 15.58	20.71 -2.67 16.42	18.73 -1.49 7.94	18.04 -1.12 5.23	17.94 -1.10 3.37	16.18 -1.05 2.86
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.30 0.83 0.00	18.15 0.76 0.00	17.66 0.70 0.00	17.27 0.66 0.00	17.17 0.66 0.00	16.43 0.62 0.00	17.51 0.63 0.00	19.19 0.67 0.00	19.93 0.75 0.00	23.24 0.89 0.00	22.75 0.90 0.00	24.97 1.03 0.00	26.18 1.03 0.00	26.84 1.03 0.00	27.19 1.05 0.00	27.38 1.03 -0.54	29.99 1.14 -0.38	34.67 1.37 0.00	39.92 1.64 0.00	41.51 1.71 0.00	29.85 1.10 -0.58	25.54 1.00 -0.15	23.31 0.85 -0.06	21.27 0.78 -0.40

VISCHER___FERRY HYD 24020	19.60 1.15 0.01	18.46 1.08 0.01	18.05 1.09 0.00	17.63 1.03 0.00	17.53 1.02 0.00	16.82 1.01 0.00	17.95 1.06 0.00	19.77 1.26 0.02	20.41 1.25 0.02	23.82 1.52 0.05	23.30 1.49 0.04	25.64 1.77 0.07	26.96 1.89 0.07	27.60 1.88 0.09	28.02 1.96 0.09	31.34 1.91 -3.62	33.14 2.16 -2.51	35.73 2.60 0.17	41.08 3.02 0.23	42.68 3.14 0.26	34.25 2.20 -3.88	27.20 1.83 -0.98	24.41 1.68 -0.33	24.18 1.37 -2.73
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.82 1.35 0.00	18.59 1.20 0.00	18.11 1.15 0.00	17.70 1.10 0.00	17.60 1.09 0.00	16.87 1.06 0.00	18.00 1.11 0.00	19.84 1.32 0.00	20.60 1.42 0.00	24.04 1.70 0.00	23.47 1.62 0.00	25.90 1.96 0.00	27.23 2.09 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.71 2.37 -2.53	32.83 2.56 -1.80	36.27 2.96 0.00	41.61 3.33 0.00	43.26 3.46 0.00	33.39 2.48 -2.74	27.28 2.17 -0.73	24.60 1.93 -0.26	23.58 1.61 -1.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.02 1.55 0.00	18.78 1.39 0.00	18.28 1.32 0.00	17.87 1.26 0.00	17.78 1.27 0.00	17.04 1.23 0.00	18.17 1.28 0.00	20.02 1.50 0.00	20.81 1.63 0.00	24.31 1.97 0.00	23.75 1.90 0.00	26.26 2.32 0.00	27.61 2.47 0.00	28.52 2.71 0.00	28.92 2.77 0.00	31.39 2.79 -2.80	33.41 2.96 -1.99	36.74 3.43 0.00	42.11 3.83 0.00	43.78 3.98 0.00	34.04 2.84 -3.03	27.73 2.54 -0.80	24.96 2.26 -0.29	24.05 1.87 -2.09
WADING RIVER_IC_1 23522	31.91 1.96 -11.49	28.37 1.74 -9.24	26.61 1.68 -7.97	26.22 1.61 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.09 1.47 -5.73	26.51 1.59 -6.39	29.03 1.67 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.63 -11.52	41.90 2.74 -13.01	42.52 2.79 -13.93	45.73 3.02 -14.25	51.02 3.50 -14.22	53.09 3.91 -10.91	56.99 4.06 -13.13	43.88 2.87 -12.84	40.22 2.49 -13.34	38.30 2.29 -13.60	30.62 1.87 -8.67
WADING RIVER_IC_2 23547	31.91 1.96 -11.49	28.37 1.74 -9.24	26.61 1.68 -7.97	26.22 1.61 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.09 1.47 -5.73	26.51 1.59 -6.39	29.03 1.67 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.63 -11.52	41.90 2.74 -13.01	42.52 2.79 -13.93	45.73 3.02 -14.25	51.02 3.50 -14.22	53.09 3.91 -10.91	56.99 4.06 -13.13	43.88 2.87 -12.84	40.22 2.49 -13.34	38.30 2.29 -13.60	30.62 1.87 -8.67
WADING RIVER_IC_3 23601	31.91 1.96 -11.49	28.37 1.74 -9.24	26.61 1.68 -7.97	26.22 1.61 -8.00	25.59 1.60 -7.48	25.69 1.55 -8.33	24.09 1.47 -5.73	26.51 1.59 -6.39	29.03 1.67 -8.18	31.52 1.99 -7.19	35.46 1.79 -11.81	38.10 2.25 -11.92	38.84 2.39 -11.30	39.96 2.63 -11.52	41.90 2.74 -13.01	42.52 2.79 -13.93	45.73 3.02 -14.25	51.02 3.50 -14.22	53.09 3.91 -10.91	56.99 4.06 -13.13	43.88 2.87 -12.84	40.22 2.49 -13.34	38.30 2.29 -13.60	30.62 1.87 -8.67
WALDEN___HYDRO 24148	19.74 1.27 0.00	18.52 1.13 0.00	18.03 1.07 0.00	17.62 1.01 0.00	17.53 1.02 0.00	16.81 1.00 0.00	17.94 1.05 0.00	19.77 1.24 0.00	20.48 1.30 0.00	23.93 1.59 0.00	23.38 1.53 0.00	25.78 1.84 0.00	27.13 1.99 0.00	27.98 2.17 0.00	28.37 2.22 0.00	30.64 2.24 -2.59	32.72 2.42 -1.84	36.13 2.83 0.00	41.45 3.18 0.00	43.10 3.30 0.00	33.31 2.34 -2.80	27.15 2.02 -0.74	24.47 1.79 -0.27	23.53 1.51 -1.94
WARRENSBURG___ 23737	19.82 1.37 0.01	18.60 1.22 0.01	18.18 1.22 0.00	17.77 1.16 0.00	17.61 1.11 0.00	16.92 1.11 0.00	18.10 1.22 0.00	19.93 1.43 0.02	20.67 1.51 0.02	24.17 1.88 0.05	23.53 1.73 0.04	25.95 2.08 0.07	27.18 2.11 0.07	27.66 1.94 0.09	28.10 2.04 0.09	31.42 1.99 -3.63	33.43 2.45 -2.52	36.13 3.00 0.18	41.91 3.86 0.23	43.55 4.02 0.27	34.82 2.76 -3.89	27.61 2.24 -0.98	24.75 2.02 -0.33	24.48 1.67 -2.74
WATERSIDE___6 8 9 23538	20.12 1.64 -0.01	18.85 1.46 0.00	18.33 1.37 0.00	17.95 1.34 0.00	17.84 1.34 0.00	17.07 1.27 0.00	18.19 1.30 0.00	20.04 1.52 0.00	20.85 1.67 0.00	24.33 1.99 0.00	23.82 1.97 0.00	26.31 2.37 0.00	27.66 2.51 0.00	28.60 2.79 0.00	29.02 2.88 0.00	31.47 2.86 -2.80	30.54 3.05 0.97	35.79 3.50 1.01	42.03 3.86 0.11	43.85 4.06 0.01	32.63 2.90 -1.56	27.85 2.66 -0.80	25.10 2.40 -0.30	24.15 1.97 -2.10
WDELAWARE___HYD 323627	19.89 1.42 0.00	18.66 1.27 0.00	18.16 1.20 0.00	17.75 1.14 0.00	17.66 1.16 0.00	16.93 1.12 0.00	18.05 1.16 0.00	19.91 1.39 0.00	20.58 1.40 0.00	24.04 1.70 0.00	23.51 1.66 0.00	25.95 2.01 0.00	27.31 2.16 0.00	28.10 2.30 0.00	28.50 2.35 0.00	30.44 2.40 -2.23	32.64 2.59 -1.59	36.33 3.03 0.00	41.76 3.48 0.00	43.38 3.58 0.00	33.12 2.54 -2.42	27.20 2.17 -0.64	24.56 1.93 -0.23	23.36 1.61 -1.67
WEST BABYLON___IC 23714	32.06 2.10 -11.49	28.54 1.91 -9.24	26.76 1.83 -7.97	26.37 1.76 -8.00	25.76 1.77 -7.48	25.85 1.71 -8.33	24.41 1.79 -5.73	26.97 2.06 -6.39	29.57 2.20 -8.19	32.13 2.59 -7.19	36.09 2.43 -11.82	38.77 2.92 -11.92	39.54 3.09 -11.30	42.26 3.28 -13.17	43.95 3.37 -14.42	45.80 3.41 -16.59	47.62 3.67 -15.48	52.71 4.26 -15.14	57.77 4.82 -14.66	59.16 5.01 -14.34	45.92 3.58 -14.18	42.37 3.12 -14.86	40.63 2.93 -15.29	35.92 2.45 -13.38
WEST CANADA___HYD 24049	18.57 0.13 0.03	17.50 0.12 0.01	17.08 0.12 0.00	16.72 0.12 0.00	16.62 0.12 0.00	15.92 0.11 0.00	17.01 0.12 0.00	18.62 0.13 0.03	19.28 0.14 0.04	22.41 0.16 0.10	21.92 0.15 0.09	23.98 0.17 0.13	25.18 0.18 0.14	25.79 0.16 0.17	26.13 0.16 0.18	25.73 0.16 0.22	28.36 0.17 0.28	33.20 0.23 0.34	38.11 0.27 0.44	39.53 0.36 0.63	28.03 0.25 0.39	24.39 0.24 0.24	22.46 0.20 0.15	20.10 0.18 0.16
WESTERN_NY_WIND 24143	18.48 0.04 0.02	17.51 0.12 0.01	16.96 0.00 0.00	16.60 0.00 0.00	16.48 -0.03 0.00	15.78 -0.03 0.00	17.11 0.22 0.00	18.30 -0.20 0.02	18.98 -0.17 0.03	22.12 -0.16 0.07	21.61 -0.18 0.06	23.53 -0.31 0.10	24.63 -0.40 0.11	25.09 -0.59 0.13	25.36 -0.65 0.13	25.17 -0.70 -0.06	27.71 -0.71 0.05	32.28 -0.76 0.25	37.07 -0.88 0.33	38.62 -0.88 0.31	27.64 -0.59 -0.06	23.64 -0.71 0.04	21.74 -0.63 0.04	19.89 -0.28 -0.09
WESTOVER___LESR 323668	18.91 0.46 0.02	17.80 0.42 0.01	17.32 0.36 0.00	16.95 0.35 0.00	16.84 0.33 0.00	16.13 0.32 0.00	17.31 0.42 0.00	18.87 0.37 0.02	19.56 0.40 0.03	22.80 0.51 0.06	22.23 0.44 0.06	24.30 0.45 0.09	25.50 0.45 0.10	26.13 0.44 0.11	26.45 0.42 0.12	26.50 0.39 -0.31	29.04 0.43 -0.14	33.64 0.57 0.23	38.63 0.65 0.30	40.16 0.63 0.27	28.90 0.39 -0.33	24.72 0.29 -0.04	22.64 0.25 0.01	20.74 0.38 -0.27
WETHRSFD_WT_PWR 323626	18.63 0.18 0.02	17.61 0.23 0.01	17.08 0.12 0.00	16.74 0.13 0.00	16.62 0.12 0.00	15.93 0.13 0.00	17.24 0.36 0.00	18.54 0.04 0.02	19.21 0.06 0.03	22.45 0.18 0.07	21.90 0.11 0.06	23.87 0.02 0.10	25.01 -0.03 0.11	25.50 -0.18 0.13	25.78 -0.24 0.13	25.61 -0.31 -0.12	28.15 -0.31 0.00	32.75 -0.30 0.25	37.57 -0.38 0.33	38.94 -0.56 0.30	27.87 -0.42 -0.12	23.85 -0.51 0.02	21.93 -0.45 0.03	20.17 -0.04 -0.13

WHAVSTOR_138_KV_BK127_REV_LBMP_G	19.72	18.50	18.03	17.62	17.53	16.81	17.92	19.77	20.52	23.96	23.38	25.81	27.13	28.00	28.40	30.61	32.72	36.13	41.45	43.10	33.25	27.17	24.48	23.51
345015	1.26	1.11	1.07	1.01	1.02	1.00	1.03	1.24	1.34	1.61	1.53	1.87	1.99	2.19	2.25	2.27	2.45	2.83	3.18	3.30	2.34	2.05	1.81	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-1.80	0.00	0.00	0.00	-2.75	-0.73	-0.26	-1.90
YORK____WARBASSE	20.21	18.92	18.38	18.00	17.90	17.09	18.17	20.02	20.81	24.33	23.84	26.38	27.74	28.70	29.15	31.62	51.30	43.00	43.00	44.10	43.00	28.01	25.21	24.27
23770	1.74	1.53	1.42	1.39	1.39	1.28	1.28	1.50	1.63	1.99	1.99	2.44	2.59	2.89	3.01	3.02	3.19	3.66	4.06	4.26	3.04	2.80	2.51	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-19.64	-6.03	-0.66	-0.04	-11.79	-0.82	-0.30	-2.10