

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/02/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.35	16.89	15.87	15.11	14.58	14.54	14.05	15.14	16.03	18.48	19.07	22.80	23.62	24.98	25.89	27.07	28.89	31.30	28.67	26.63	25.18	23.35	22.06	19.53
24138	1.89	1.67	1.56	1.47	1.45	1.44	1.43	1.46	1.74	1.90	2.16	2.47	2.83	3.02	3.09	3.22	3.35	3.53	3.30	3.06	2.94	2.79	2.50	2.18
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.37	-0.02	-1.87	-0.32	-0.38	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.77	-0.02
74TH STREET_GT_1	18.27	16.81	15.79	15.05	14.53	14.49	13.99	15.08	15.95	18.51	19.02	22.85	23.60	24.94	25.83	27.00	28.82	31.22	28.60	26.58	25.13	23.31	22.07	19.48
24260	1.81	1.60	1.49	1.42	1.39	1.39	1.37	1.40	1.66	1.84	2.11	2.40	2.78	2.96	3.02	3.15	3.27	3.44	3.22	3.02	2.89	2.75	2.46	2.13
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.46	-0.02	-2.00	-0.34	-0.41	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.83	-0.02
74TH STREET_GT_2	18.27	16.81	15.79	15.05	14.53	14.49	13.99	15.08	15.95	18.51	19.02	22.85	23.60	24.94	25.83	27.00	28.82	31.22	28.60	26.58	25.13	23.31	22.07	19.48
24261	1.81	1.60	1.49	1.42	1.39	1.39	1.37	1.40	1.66	1.84	2.11	2.40	2.78	2.96	3.02	3.15	3.27	3.44	3.22	3.02	2.89	2.75	2.46	2.13
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.46	-0.02	-2.00	-0.34	-0.41	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.83	-0.02
ADK HUDSON___FALLS	17.90	16.47	15.42	14.68	14.16	14.17	13.76	15.20	15.49	16.61	18.36	19.96	21.80	22.99	23.22	25.86	27.75	30.44	27.69	25.68	23.89	21.99	20.39	19.18
24011	1.45	1.26	1.12	1.05	1.03	1.07	1.00	1.06	1.21	1.40	1.47	1.48	1.21	1.25	1.14	1.74	1.86	2.22	1.98	1.86	1.44	1.32	1.26	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.76	0.00	0.00	0.00	-0.03	-0.12	-0.17	-0.18	-0.27	-0.34	-0.44	-0.34	-0.26	-0.20	-0.12	-0.34	-0.27
ADK RESOURCE___RCVRY	17.98	16.53	15.47	14.71	14.20	14.21	13.79	15.25	15.55	16.67	18.43	20.03	21.84	23.02	23.24	25.94	27.86	30.55	27.77	25.78	23.93	22.03	20.42	19.27
23798	1.53	1.32	1.16	1.08	1.06	1.11	1.04	1.11	1.27	1.46	1.54	1.55	1.25	1.27	1.16	1.81	1.97	2.33	2.05	1.95	1.49	1.36	1.30	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.76	0.00	0.00	0.00	-0.03	-0.12	-0.17	-0.18	-0.27	-0.34	-0.44	-0.34	-0.26	-0.20	-0.12	-0.34	-0.27
ADK S GLENS___FALLS	17.90	16.47	15.42	14.68	14.16	14.17	13.76	15.20	15.49	16.61	18.36	19.96	21.80	22.99	23.22	25.86	27.75	30.44	27.69	25.68	23.89	21.99	20.39	19.18
24028	1.45	1.26	1.12	1.05	1.03	1.07	1.00	1.06	1.21	1.40	1.47	1.48	1.21	1.25	1.14	1.74	1.86	2.22	1.98	1.86	1.44	1.32	1.26	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.76	0.00	0.00	0.00	-0.03	-0.12	-0.17	-0.18	-0.27	-0.34	-0.44	-0.34	-0.26	-0.20	-0.12	-0.34	-0.27
ADK_NYS___DAM	17.73	16.32	15.39	14.67	14.14	14.16	13.73	15.08	15.49	16.55	18.38	20.08	22.29	23.55	23.91	26.18	28.03	30.53	27.84	25.83	24.16	22.40	20.66	19.03
23527	1.28	1.11	1.09	1.04	1.00	1.06	1.00	1.03	1.21	1.34	1.49	1.60	1.72	1.83	1.86	2.10	2.20	2.39	2.18	2.05	1.76	1.75	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.68	0.00	0.00	0.00	-0.03	-0.10	-0.14	-0.15	-0.23	-0.29	-0.36	-0.28	-0.21	-0.16	-0.10	-0.28	-0.22
AIR_PRODUCTS___DRP	17.22	15.88	14.95	14.26	13.76	13.74	13.33	14.66	14.99	15.94	17.69	19.34	21.44	22.62	22.99	25.14	26.91	29.33	26.70	24.78	23.25	21.50	19.81	18.30
24190	0.77	0.67	0.64	0.63	0.62	0.64	0.61	0.63	0.71	0.73	0.79	0.87	0.88	0.93	0.96	1.10	1.12	1.25	1.09	1.04	0.87	0.86	0.79	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.65	0.00	0.00	0.00	-0.02	-0.08	-0.12	-0.13	-0.19	-0.24	-0.31	-0.24	-0.18	-0.14	-0.09	-0.24	-0.19
ALBANY___1	17.22	15.88	14.95	14.26	13.76	13.74	13.33	14.66	14.99	15.94	17.69	19.34	21.44	22.62	22.99	25.14	26.91	29.33	26.70	24.78	23.25	21.50	19.81	18.30
23571	0.77	0.67	0.64	0.63	0.62	0.64	0.61	0.63	0.71	0.73	0.79	0.87	0.88	0.93	0.96	1.10	1.12	1.25	1.09	1.04	0.87	0.86	0.79	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.65	0.00	0.00	0.00	-0.02	-0.08	-0.12	-0.13	-0.19	-0.24	-0.31	-0.24	-0.18	-0.14	-0.09	-0.24	-0.19
ALBANY___2	17.22	15.88	14.95	14.26	13.76	13.74	13.33	14.66	14.99	15.94	17.69	19.34	21.44	22.62	22.99	25.14	26.91	29.33	26.70	24.78	23.25	21.50	19.81	18.30
23572	0.77	0.67	0.64	0.63	0.62	0.64	0.61	0.63	0.71	0.73	0.79	0.87	0.88	0.93	0.96	1.10	1.12	1.25	1.09	1.04	0.87	0.86	0.79	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.65	0.00	0.00	0.00	-0.02	-0.08	-0.12	-0.13	-0.19	-0.24	-0.31	-0.24	-0.18	-0.14	-0.09	-0.24	-0.19
ALBANY___3	17.22	15.88	14.95	14.26	13.76	13.74	13.33	14.66	14.99	15.94	17.69	19.34	21.44	22.62	22.99	25.14	26.91	29.33	26.70	24.78	23.25	21.50	19.81	18.30
23573	0.77	0.67	0.64	0.63	0.62	0.64	0.61	0.63	0.71	0.73	0.79	0.87	0.88	0.93	0.96	1.10	1.12	1.25	1.09	1.04	0.87	0.86	0.79	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.65	0.00	0.00	0.00	-0.02	-0.08	-0.12	-0.13	-0.19	-0.24	-0.31	-0.24	-0.18	-0.14	-0.09	-0.24	-0.19
ALBANY___4	17.22	15.88	14.95	14.26	13.76	13.74	13.33	14.66	14.99	15.94	17.69	19.34	21.44	22.62	22.99	25.14	26.91	29.33	26.70	24.78	23.25	21.50	19.81	18.30
23574	0.77	0.67	0.64	0.63	0.62	0.64	0.61	0.63	0.71	0.73	0.79	0.87	0.88	0.93	0.96	1.10	1.12	1.25	1.09	1.04	0.87	0.86	0.79	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.65	0.00	0.00	0.00	-0.02	-0.08	-0.12	-0.13	-0.19	-0.24	-0.31	-0.24	-0.18	-0.14	-0.09	-0.24	-0.19

ALBANY___LFGE 323615	17.40 0.95 0.00	16.03 0.82 0.00	15.09 0.79 0.00	14.40 0.76 0.00	13.89 0.75 0.00	13.87 0.77 0.00	13.46 0.73 -0.51	14.81 0.76 -1.67	15.13 0.86 0.00	16.12 0.91 0.00	17.89 1.00 0.00	19.55 1.07 -0.02	21.63 1.06 -0.09	22.83 1.12 -0.13	23.18 1.14 -0.14	25.42 1.36 -0.21	27.27 1.46 -0.26	29.72 1.61 -0.34	27.03 1.39 -0.26	25.11 1.34 -0.20	23.48 1.09 -0.15	21.71 1.07 -0.10	20.02 0.98 -0.26	18.56 1.02 -0.21
ALCOA_RYNLDS___DRP 24188	15.77 -0.68 0.00	14.66 -0.55 0.00	13.79 -0.51 0.00	13.17 -0.46 0.00	12.67 -0.47 0.00	12.71 -0.39 0.00	11.78 -0.44 0.00	11.95 -0.43 0.00	13.75 -0.53 0.00	14.60 -0.61 0.00	16.17 -0.73 0.00	16.88 -0.87 0.70	16.83 -0.98 2.66	16.87 -1.04 3.67	16.89 -1.05 3.96	16.75 -1.07 6.03	16.73 -1.20 7.61	16.74 -1.33 9.70	16.74 -1.19 7.45	16.78 -1.08 5.70	16.83 -1.02 4.39	16.87 -0.92 2.75	10.34 -0.84 7.60	10.62 -0.74 5.97
ALCOA___DSASP 323711	15.77 -0.68 0.00	14.66 -0.55 0.00	13.79 -0.51 0.00	13.17 -0.46 0.00	12.67 -0.47 0.00	12.71 -0.39 0.00	11.78 -0.44 0.00	11.95 -0.43 0.00	13.75 -0.53 0.00	14.60 -0.61 0.00	16.17 -0.73 0.00	16.88 -0.87 0.70	16.83 -0.98 2.66	16.87 -1.04 3.67	16.89 -1.05 3.96	16.75 -1.07 6.03	16.73 -1.20 7.61	16.74 -1.33 9.70	16.74 -1.19 7.45	16.78 -1.08 5.70	16.83 -1.02 4.39	16.87 -0.92 2.75	10.34 -0.84 7.60	10.62 -0.74 5.97
ALLEGHENY___COGEN 23514	17.30 0.85 0.00	15.82 0.61 0.00	14.88 0.57 0.00	14.11 0.48 0.00	13.56 0.42 0.00	13.35 0.25 0.00	12.55 0.26 -0.07	12.83 0.22 -0.22	14.53 0.26 0.00	15.65 0.44 0.00	17.82 0.81 -0.12	19.33 0.83 -0.05	21.90 1.06 -0.37	22.91 0.95 -0.39	23.21 0.88 -0.43	25.44 0.98 -0.61	27.85 1.33 -0.97	29.89 1.55 -0.56	27.21 1.47 -0.36	25.22 1.27 -0.38	23.72 1.27 -0.21	21.72 1.01 -0.17	20.15 1.01 -0.35	18.21 0.88 0.00
ALTONA_WT_PWR 323606	15.91 -0.54 0.00	14.75 -0.46 0.00	13.89 -0.42 0.00	13.27 -0.37 0.00	12.76 -0.38 0.00	12.80 -0.30 0.00	11.85 -0.37 0.00	12.06 -0.32 0.00	13.90 -0.37 0.00	14.74 -0.47 0.00	16.32 -0.57 0.00	17.00 -0.72 0.73	16.91 -0.82 2.75	16.97 -0.82 3.79	17.00 -0.81 4.09	16.67 -0.95 6.23	16.66 -1.02 7.86	16.68 -1.08 10.02	16.65 -1.04 7.69	16.71 -0.97 5.89	16.76 -0.96 4.53	16.78 -0.92 2.84	10.00 -0.94 7.84	10.28 -0.88 6.16
AMERICAN_REF_FUEL 24010	16.01 -0.44 0.00	14.57 -0.64 0.00	13.75 -0.56 0.00	13.01 -0.63 0.00	12.55 -0.59 0.00	12.30 -0.80 0.00	11.52 -0.76 -0.06	11.67 -0.92 -0.20	13.22 -1.06 0.00	14.33 -0.88 0.00	14.92 -0.84 1.13	16.91 -1.07 0.47	15.65 -1.19 3.63	16.29 -1.42 3.86	15.95 -1.64 4.31	15.95 -1.72 6.19	16.69 -1.58 7.28	20.42 -1.67 5.69	20.25 -1.52 3.61	18.24 -1.44 3.89	18.84 -1.29 2.11	17.49 -1.42 1.64	14.36 -0.90 3.52	16.62 -0.71 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.76 0.31 0.00	15.24 0.03 0.00	14.34 0.03 0.00	13.52 -0.11 0.00	13.05 -0.09 0.00	12.78 -0.31 0.00	11.96 -0.33 -0.07	12.20 -0.41 -0.23	13.94 -0.34 0.00	15.10 -0.11 0.00	18.69 0.07 -1.72	19.09 -0.09 -0.73	25.74 -0.20 -5.47	26.97 -0.41 -5.80	27.70 -0.68 -6.47	32.35 -0.71 -9.21	35.06 -0.51 -10.03	35.78 -0.47 -8.47	30.55 -0.25 -5.43	29.16 -0.19 -5.78	25.34 -0.09 -3.19	22.79 -0.25 -2.49	24.25 0.17 -5.30	17.61 0.28 0.00
ARTHUR_KILL_GT_1 23520	18.36 1.89 -0.02	16.86 1.64 -0.01	15.79 1.49 0.00	15.03 1.39 0.00	14.49 1.35 0.00	14.41 1.31 0.00	13.91 1.28 -0.40	14.98 1.31 -1.29	15.88 1.60 -0.01	19.01 1.84 -1.96	27.39 2.13 -8.37	28.26 2.42 -7.40	30.61 2.85 -7.29	30.99 3.02 -6.39	30.99 3.11 -5.98	31.02 3.29 -3.88	31.00 3.32 -2.13	37.06 3.53 -5.76	40.47 3.30 -11.80	30.99 3.06 -4.37	30.88 2.98 -5.65	28.28 2.79 -4.94	27.69 2.44 -6.46	27.37 2.15 -7.89
ARTHUR_KILL_2 23512	18.31 1.84 -0.02	16.81 1.60 -0.01	15.75 1.44 0.00	14.98 1.35 0.00	14.46 1.33 0.00	14.37 1.27 0.00	13.88 1.26 -0.40	14.96 1.29 -1.29	15.84 1.56 -0.01	18.97 1.79 -1.96	27.32 2.06 -8.37	28.21 2.36 -7.40	30.53 2.76 -7.29	30.90 2.93 -6.39	30.90 3.02 -5.98	30.90 3.17 -3.88	30.90 3.22 -2.13	36.95 3.42 -5.76	40.37 3.20 -11.80	30.90 2.97 -4.37	30.79 2.89 -5.65	28.22 2.73 -4.94	27.63 2.39 -6.46	27.32 2.10 -7.89
ARTHUR_KILL_3 23513	18.25 1.79 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	14.01 1.38 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	19.04 1.85 -1.97	27.36 2.11 -8.36	28.24 2.38 -7.40	30.50 2.72 -7.30	30.87 2.89 -6.40	30.86 2.98 -5.98	30.79 3.05 -3.88	30.88 3.19 -2.14	36.88 3.33 -5.77	40.28 3.09 -11.81	30.86 2.92 -4.37	30.71 2.80 -5.66	28.21 2.71 -4.95	27.70 2.46 -6.45	27.35 2.13 -7.88
ARTHUR_KILL_COGEN 323718	18.36 1.89 -0.02	16.86 1.64 -0.01	15.79 1.49 0.00	15.03 1.39 0.00	14.49 1.35 0.00	14.41 1.31 0.00	13.91 1.28 -0.40	14.98 1.31 -1.29	15.88 1.60 -0.01	19.01 1.84 -1.96	27.39 2.13 -8.37	28.26 2.42 -7.40	30.61 2.85 -7.29	30.99 3.02 -6.39	30.99 3.11 -5.98	31.02 3.29 -3.88	31.00 3.32 -2.13	37.06 3.53 -5.76	40.47 3.30 -11.80	30.99 3.06 -4.37	30.88 2.98 -5.65	28.28 2.79 -4.94	27.69 2.44 -6.46	27.37 2.15 -7.89
ASHOKAN____ 23654	17.86 1.41 0.00	16.50 1.29 0.00	15.47 1.16 0.00	14.68 1.05 0.00	14.16 1.03 0.00	14.08 0.98 0.00	13.50 0.87 -0.41	14.58 0.83 -1.36	15.30 1.03 0.00	16.30 1.10 0.00	18.30 1.40 0.00	20.00 1.55 0.00	22.15 1.68 0.00	23.48 1.90 0.00	23.89 1.99 0.00	26.31 2.46 0.00	28.10 2.55 0.00	30.47 2.69 0.00	27.94 2.56 0.00	26.11 2.55 0.00	24.31 2.07 0.00	22.34 1.79 0.00	20.38 1.60 0.00	19.06 1.73 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.30 1.84 -0.01	16.90 1.69 -0.01	15.84 1.53 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.46 1.82 -1.43	19.00 2.09 -0.01	22.79 2.40 -1.95	23.57 2.76 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.82 3.27 0.00	31.25 3.47 0.00	28.70 3.32 0.00	26.56 2.99 0.00	25.20 2.96 0.00	23.33 2.77 -0.01	22.03 2.44 -0.81	19.45 2.11 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	18.30 1.84 -0.01	16.90 1.69 -0.01	15.84 1.53 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.46 1.82 -1.43	19.00 2.09 -0.01	22.79 2.40 -1.95	23.57 2.76 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.82 3.27 0.00	31.25 3.47 0.00	28.70 3.32 0.00	26.56 2.99 0.00	25.20 2.96 0.00	23.33 2.77 -0.01	22.03 2.44 -0.81	19.45 2.11 -0.01
ASTORIA_GT2_I 24094	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01

ASTORIA_GT2_2 24095	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT2_3 24096	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT2_4 24097	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT3_1 24098	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT3_2 24099	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT3_3 24100	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT3_4 24101	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT4_1 24102	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT4_2 24103	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT4_3 24104	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT4_4 24105	18.32 1.86 -0.01	16.90 1.69 -0.01	15.85 1.55 0.00	15.12 1.49 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.95 1.33 -0.40	15.06 1.39 -1.29	15.90 1.61 -0.01	18.48 1.84 -1.43	19.01 2.11 -0.01	22.79 2.40 -1.95	23.59 2.78 -0.33	24.89 2.91 -0.40	25.83 3.02 -0.90	27.10 3.24 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.70 3.32 0.00	26.58 3.02 0.00	25.20 2.96 0.00	23.35 2.79 -0.01	22.03 2.44 -0.81	19.47 2.13 -0.01
ASTORIA_GT_1 23523	18.35 1.89 -0.01	16.93 1.72 -0.01	15.88 1.57 0.00	15.15 1.51 0.00	14.61 1.47 0.00	14.50 1.40 0.00	13.97 1.36 -0.40	15.08 1.41 -1.29	15.94 1.66 -0.01	18.51 1.87 -1.43	19.05 2.15 -0.01	22.85 2.45 -1.95	23.64 2.83 -0.33	24.95 2.98 -0.40	25.89 3.09 -0.90	27.17 3.31 0.00	28.92 3.37 0.00	31.36 3.58 0.00	28.78 3.40 0.00	26.63 3.06 0.00	25.27 3.02 0.00	23.41 2.86 -0.01	22.09 2.50 -0.81	19.51 2.17 -0.01
ASTORIA_GT_10 24110	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.90 2.91 -0.41	25.81 3.00 -0.90	27.02 3.17 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.13 2.89 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02
ASTORIA_GT_11 24225	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.90 2.91 -0.41	25.81 3.00 -0.90	27.02 3.17 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.13 2.89 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02
ASTORIA_GT_12 24226	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.90 2.91 -0.41	25.81 3.00 -0.90	27.02 3.17 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.13 2.89 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02

ASTORIA_GT_13 24227	18.28	16.84	15.81	15.07	14.53	14.46	13.97	15.05	15.92	18.50	19.00	22.85	23.58	24.90	25.81	27.02	28.74	31.16	28.55	26.53	25.13	23.31	22.05	19.46
	1.83	1.63	1.50	1.43	1.39	1.36	1.34	1.37	1.63	1.82	2.09	2.40	2.76	2.91	3.00	3.17	3.19	3.39	3.17	2.97	2.89	2.75	2.44	2.11
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.46	-0.02	-2.00	-0.34	-0.41	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.83	-0.02
ASTORIA_GT_5 24106	18.35	16.93	15.88	15.15	14.61	14.50	13.97	15.08	15.94	18.51	19.05	22.85	23.64	24.95	25.89	27.17	28.92	31.36	28.78	26.63	25.27	23.41	22.09	19.51
	1.89	1.72	1.57	1.51	1.47	1.40	1.36	1.41	1.66	1.87	2.15	2.45	2.83	2.98	3.09	3.31	3.37	3.58	3.40	3.06	3.02	2.86	2.50	2.17
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.29	-0.01	-1.43	-0.01	-1.95	-0.33	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.81	-0.01
ASTORIA_GT_7 24107	18.35	16.93	15.88	15.15	14.61	14.50	13.97	15.08	15.94	18.51	19.05	22.85	23.64	24.95	25.89	27.17	28.92	31.36	28.78	26.63	25.27	23.41	22.09	19.51
	1.89	1.72	1.57	1.51	1.47	1.40	1.36	1.41	1.66	1.87	2.15	2.45	2.83	2.98	3.09	3.31	3.37	3.58	3.40	3.06	3.02	2.86	2.50	2.17
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.29	-0.01	-1.43	-0.01	-1.95	-0.33	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.81	-0.01
ASTORIA_GT_8 24108	18.35	16.93	15.88	15.15	14.61	14.50	13.97	15.08	15.94	18.51	19.05	22.85	23.64	24.95	25.89	27.17	28.92	31.36	28.78	26.63	25.27	23.41	22.09	19.51
	1.89	1.72	1.57	1.51	1.47	1.40	1.36	1.41	1.66	1.87	2.15	2.45	2.83	2.98	3.09	3.31	3.37	3.58	3.40	3.06	3.02	2.86	2.50	2.17
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.29	-0.01	-1.43	-0.01	-1.95	-0.33	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.81	-0.01
ASTORIA___2 24149	18.32	16.90	15.85	15.12	14.58	14.47	13.95	15.06	15.90	18.48	19.01	22.79	23.59	24.89	25.83	27.10	28.84	31.28	28.70	26.58	25.20	23.35	22.03	19.47
	1.86	1.69	1.55	1.49	1.45	1.37	1.33	1.39	1.61	1.84	2.11	2.40	2.78	2.91	3.02	3.24	3.30	3.50	3.32	3.02	2.96	2.79	2.44	2.13
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.29	-0.01	-1.43	-0.01	-1.95	-0.33	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.81	-0.01
ASTORIA___3 23516	18.28	16.84	15.81	15.07	14.53	14.46	13.97	15.05	15.92	18.50	19.00	22.85	23.58	24.90	25.81	27.02	28.74	31.16	28.55	26.53	25.13	23.31	22.05	19.46
	1.83	1.63	1.50	1.43	1.39	1.36	1.34	1.37	1.63	1.82	2.09	2.40	2.76	2.91	3.00	3.17	3.19	3.39	3.17	2.97	2.89	2.75	2.44	2.11
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.46	-0.02	-2.00	-0.34	-0.41	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.83	-0.02
ASTORIA___4 23517	18.32	16.90	15.85	15.12	14.58	14.47	13.95	15.06	15.90	18.48	19.01	22.79	23.59	24.89	25.83	27.10	28.84	31.28	28.70	26.58	25.20	23.35	22.03	19.47
	1.86	1.69	1.55	1.49	1.45	1.37	1.33	1.39	1.61	1.84	2.11	2.40	2.78	2.91	3.02	3.24	3.30	3.50	3.32	3.02	2.96	2.79	2.44	2.13
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.29	-0.01	-1.43	-0.01	-1.95	-0.33	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.81	-0.01
ASTORIA___5 23518	18.28	16.84	15.81	15.07	14.53	14.46	13.97	15.05	15.92	18.50	19.00	22.85	23.58	24.90	25.81	27.02	28.74	31.16	28.55	26.53	25.13	23.31	22.05	19.46
	1.83	1.63	1.50	1.43	1.39	1.36	1.34	1.37	1.63	1.82	2.09	2.40	2.76	2.91	3.00	3.17	3.19	3.39	3.17	2.97	2.89	2.75	2.44	2.11
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.46	-0.02	-2.00	-0.34	-0.41	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.83	-0.02
AST_ENERGY_2_CC3 323677	18.22	16.78	15.77	15.03	14.50	14.46	13.98	15.05	15.92	18.44	18.97	22.75	23.51	24.86	25.76	26.93	28.74	31.14	28.52	26.51	25.05	23.25	22.01	19.43
	1.76	1.57	1.46	1.39	1.37	1.36	1.36	1.37	1.63	1.81	2.06	2.36	2.70	2.89	2.96	3.08	3.19	3.36	3.15	2.95	2.80	2.69	2.42	2.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.42	-0.02	-1.94	-0.33	-0.39	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.80	-0.02
AST_ENERGY_2_CC4 323678	18.22	16.78	15.77	15.03	14.50	14.46	13.98	15.05	15.92	18.44	18.97	22.75	23.51	24.86	25.76	26.93	28.74	31.14	28.52	26.51	25.05	23.25	22.01	19.43
	1.76	1.57	1.46	1.39	1.37	1.36	1.36	1.37	1.63	1.81	2.06	2.36	2.70	2.89	2.96	3.08	3.19	3.36	3.15	2.95	2.80	2.69	2.42	2.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.40	-1.30	-0.02	-1.42	-0.02	-1.94	-0.33	-0.39	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.80	-0.02
ATHENS_STG_1 23668	17.42	16.06	15.12	14.42	13.91	13.88	13.42	14.59	15.19	16.21	18.04	19.76	21.95	23.13	23.50	25.55	27.28	29.61	27.07	25.19	23.76	22.01	20.10	18.49
	0.97	0.85	0.82	0.79	0.77	0.79	0.77	0.78	0.91	1.00	1.15	1.31	1.48	1.55	1.60	1.69	1.74	1.83	1.70	1.62	1.51	1.46	1.31	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	17.42	16.06	15.12	14.42	13.91	13.88	13.42	14.59	15.19	16.21	18.04	19.76	21.95	23.13	23.50	25.55	27.28	29.61	27.07	25.19	23.76	22.01	20.10	18.49
	0.97	0.85	0.82	0.79	0.77	0.79	0.77	0.78	0.91	1.00	1.15	1.31	1.48	1.55	1.60	1.69	1.74	1.83	1.70	1.62	1.51	1.46	1.31	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	17.42	16.06	15.12	14.42	13.91	13.88	13.42	14.59	15.19	16.21	18.04	19.76	21.95	23.13	23.50	25.55	27.28	29.61	27.07	25.19	23.76	22.01	20.10	18.49
	0.97	0.85	0.82	0.79	0.77	0.79	0.77	0.78	0.91	1.00	1.15	1.31	1.48	1.55	1.60	1.69	1.74	1.83	1.70	1.62	1.51	1.46	1.31	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	16.71	15.40	14.46	13.76	13.26	13.14	12.31	12.61	14.36	15.35	17.16	18.76	20.88	21.99	22.32	24.26	26.08	28.42	25.98	24.06	22.76	20.94	19.14	17.63
	0.26	0.20	0.16	0.12	0.12	0.04	0.04	0.06	0.09	0.14	0.27	0.31	0.41	0.41	0.42	0.41	0.54	0.64	0.61	0.50	0.51	0.39	0.36	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	25.65	25.00	24.55	18.87	18.23	17.70	17.41	20.30	24.60	25.83	27.25	28.91	32.46	33.52	34.06	35.02	35.80	37.57	35.29	33.40	32.38	32.17	29.10	27.93
	2.07	1.84	1.70	1.62	1.58	1.57	1.54	1.56	1.86	2.05	2.18	2.45	2.81	2.98	3.09	3.20	3.24	3.42	3.38	3.13	2.98	2.84	2.55	2.22
	-7.13	-7.96	-8.54	-3.61	-3.51	-3.03	-3.65	-6.36	-8.47	-8.56	-8.17	-8.01	-9.18	-8.96	-9.08	-7.97	-7.01	-6.38	-6.55	-6.70	-7.16	-8.79	-7.76	-8.38

BARRETT_IC_1 23704	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	38.10 2.16 -19.04	50.64 2.42 -29.77	47.00 2.83 -23.69	59.64 3.00 -35.06	65.05 3.09 -40.06	68.58 3.22 -41.51	58.43 3.27 -29.62	60.11 3.47 -28.86	53.49 3.32 -24.79	51.76 3.11 -25.08	40.00 2.96 -14.79	40.57 2.82 -17.20	53.73 2.48 -32.47	61.41 2.15 -41.93
BARRETT_IC_10 23701	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	29.97 2.16 -10.92	34.45 2.42 -13.58	34.20 2.83 -10.90	38.56 3.00 -13.98	40.38 3.09 -15.39	41.91 3.22 -14.84	39.07 3.27 -10.25	41.23 3.47 -9.99	37.40 3.32 -8.71	35.93 3.11 -9.26	32.00 2.96 -6.80	32.09 2.82 -8.73	53.74 2.48 -32.48	61.42 2.15 -41.94
BARRETT_IC_11 23702	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	29.97 2.16 -10.92	34.45 2.42 -13.58	34.20 2.83 -10.90	38.56 3.00 -13.98	40.38 3.09 -15.39	41.91 3.22 -14.84	39.07 3.27 -10.25	41.23 3.47 -9.99	37.40 3.32 -8.71	35.93 3.11 -9.26	32.00 2.96 -6.80	32.09 2.82 -8.73	53.74 2.48 -32.48	61.42 2.15 -41.94
BARRETT_IC_12 23703	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	29.97 2.16 -10.92	34.45 2.42 -13.58	34.20 2.83 -10.90	38.56 3.00 -13.98	40.38 3.09 -15.39	41.91 3.22 -14.84	39.07 3.27 -10.25	41.23 3.47 -9.99	37.40 3.32 -8.71	35.93 3.11 -9.26	32.00 2.96 -6.80	32.09 2.82 -8.73	53.74 2.48 -32.48	61.42 2.15 -41.94
BARRETT_IC_2 23705	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	38.10 2.16 -19.04	50.64 2.42 -29.77	47.00 2.83 -23.69	59.64 3.00 -35.06	65.05 3.09 -40.06	68.58 3.22 -41.51	58.43 3.27 -29.62	60.11 3.47 -28.86	53.49 3.32 -24.79	51.76 3.11 -25.08	40.00 2.96 -14.79	40.57 2.82 -17.20	53.73 2.48 -32.47	61.41 2.15 -41.93
BARRETT_IC_3 23706	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	38.10 2.16 -19.04	50.64 2.42 -29.77	47.00 2.83 -23.69	59.64 3.00 -35.06	65.05 3.09 -40.06	68.58 3.22 -41.51	58.43 3.27 -29.62	60.11 3.47 -28.86	53.49 3.32 -24.79	51.76 3.11 -25.08	40.00 2.96 -14.79	40.57 2.82 -17.20	53.73 2.48 -32.47	61.41 2.15 -41.93
BARRETT_IC_4 23707	27.66 1.86 -9.35	25.13 1.66 -8.26	25.13 1.56 -9.26	18.78 1.53 -3.62	18.14 1.48 -3.52	17.63 1.49 -3.04	17.34 1.45 -3.66	20.27 1.47 -6.42	25.13 1.71 -9.14	27.66 1.87 -10.58	38.10 2.16 -19.04	50.64 2.42 -29.77	47.00 2.83 -23.69	59.64 3.00 -35.06	65.05 3.09 -40.06	68.58 3.22 -41.51	58.43 3.27 -29.62	60.11 3.47 -28.86	53.49 3.32 -24.79	51.76 3.11 -25.08	40.00 2.96 -14.79	40.57 2.82 -17.20	53.73 2.48 -32.47	61.41 

BAYONEEC___CTG10 323750	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG2 323683	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG3 323684	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG4 323685	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG5 323686	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG6 323687	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG7 323688	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG8 323689	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BAYONEEC___CTG9 323749	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
BEACON___LESR 323632	17.54 1.09 0.00	16.15 0.94 0.00	15.19 0.89 0.00	14.48 0.85 0.00	13.97 0.83 0.00	13.95 0.85 0.00	13.54 0.82 -0.50	14.88 0.85 -1.64	15.26 0.98 0.00	16.24 1.03 0.00	18.04 1.15 0.00	19.71 1.24 -0.02	21.77 1.21 -0.08	22.97 1.27 -0.12	23.30 1.27 -0.13	25.57 1.53 -0.19	27.37 1.58 -0.24	29.86 1.78 -0.31	27.13 1.52 -0.24	25.18 1.44 -0.18	23.56 1.18 -0.14	21.79 1.15 -0.09	20.08 1.05 -0.24	18.63 1.11 -0.19
BEAVER RIVER___HYD 24048	16.80 0.35 0.00	15.57 0.36 0.00	14.65 0.34 0.00	13.93 0.30 0.00	13.44 0.30 0.00	13.41 0.31 0.00	12.42 0.19 -0.01	12.64 0.22 -0.03	14.50 0.23 0.00	15.50 0.29 0.00	17.27 0.37 0.00	18.52 0.31 0.25	19.79 0.25 0.93	20.51 0.22 1.28	20.67 0.15 1.38	22.08 0.33 2.11	23.29 0.41 2.66	24.91 0.53 3.39	23.20 0.43 2.60	21.93 0.35 1.99	21.22 0.51 1.53	20.02 0.43 0.96	16.56 2.65 2.09	15.57 0.33 2.09
BEEBEE_GT_13 23619	16.60 0.15 0.00	15.19 -0.02 0.00	14.29 -0.01 0.00	13.57 -0.07 0.00	13.05 -0.09 0.00	12.86 -0.24 0.00	12.07 -0.20 -0.05	12.28 -0.26 -0.16	13.96 -0.31 0.00	15.04 -0.17 0.00	16.91 0.03 0.02	18.42 -0.02 0.01	20.51 0.10 0.06	21.51 0.00 0.07	21.74 -0.09 0.07	23.70 -0.05 0.11	25.62 0.15 0.08	27.93 0.25 0.10	25.54 0.23 0.06	23.64 0.14 0.07	22.36 0.16 0.04	20.54 0.02 0.03	18.87 0.15 0.06	17.45 0.12 0.00
BETHLEHEM___GRP 23843	17.22 0.77 0.00	15.88 0.67 0.00	14.95 0.64 0.00	14.26 0.63 0.00	13.76 0.62 0.00	13.74 0.64 0.00	13.33 0.61 -0.50	14.66 0.63 -1.65	14.99 0.71 0.00	15.94 0.73 0.00	17.69 0.79 0.00	19.34 0.87 -0.02	21.44 0.88 -0.08	22.62 0.93 -0.12	22.99 0.96 -0.13	25.14 1.10 -0.19	26.91 1.12 -0.24	29.33 1.25 -0.31	26.70 1.09 -0.24	24.78 1.04 -0.18	23.25 0.87 -0.14	21.50 0.86 -0.09	19.81 0.79 -0.24	18.30 0.78 -0.19
BETHLEHEM___GS1 323560	17.22 0.77 0.00	15.88 0.67 0.00	14.95 0.64 0.00	14.26 0.63 0.00	13.76 0.62 0.00	13.74 0.64 0.00	13.33 0.61 -0.50	14.66 0.63 -1.65	14.99 0.71 0.00	15.94 0.73 0.00	17.69 0.79 0.00	19.34 0.87 -0.02	21.44 0.88 -0.08	22.62 0.93 -0.12	22.99 0.96 -0.13	25.14 1.10 -0.19	26.91 1.12 -0.24	29.33 1.25 -0.31	26.70 1.09 -0.24	24.78 1.04 -0.18	23.25 0.87 -0.14	21.50 0.86 -0.09	19.81 0.79 -0.24	18.30 0.78 -0.19
BETHLEHEM___GS2 323561	17.22 0.77 0.00	15.88 0.67 0.00	14.95 0.64 0.00	14.26 0.63 0.00	13.76 0.62 0.00	13.74 0.64 0.00	13.33 0.61 -0.50	14.66 0.63 -1.65	14.99 0.71 0.00	15.94 0.73 0.00	17.69 0.79 0.00	19.34 0.87 -0.02	21.44 0.88 -0.08	22.62 0.93 -0.12	22.99 0.96 -0.13	25.14 1.10 -0.19	26.91 1.12 -0.24	29.33 1.25 -0.31	26.70 1.09 -0.24	24.78 1.04 -0.18	23.25 0.87 -0.14	21.50 0.86 -0.09	19.81 0.79 -0.24	18.30 0.78 -0.19

BETHLEHEM___GS3 323562	17.22 0.77 0.00	15.88 0.67 0.00	14.95 0.64 0.00	14.26 0.63 0.00	13.76 0.62 0.00	13.74 0.64 0.00	13.33 0.61 -0.50	14.66 0.63 -1.65	14.99 0.71 0.00	15.94 0.73 0.00	17.69 0.79 0.00	19.34 0.87 -0.02	21.44 0.88 -0.08	22.62 0.93 -0.12	22.99 0.96 -0.13	25.14 1.10 -0.19	26.91 1.12 -0.24	29.33 1.25 -0.31	26.70 1.09 -0.24	24.78 1.04 -0.18	23.25 0.87 -0.14	21.50 0.86 -0.09	19.81 0.79 -0.24	18.30 0.78 -0.19
BETHLEHEM___STEEL 23779	16.66 0.21 0.00	15.18 -0.03 0.00	14.31 0.00 0.00	13.52 -0.11 0.00	13.05 -0.09 0.00	12.78 -0.31 0.00	11.97 -0.32 -0.07	12.18 -0.42 -0.22	13.84 -0.44 -0.01	14.98 -0.23 0.00	18.82 -0.08 -2.01	19.06 -0.24 -0.85	26.61 -0.24 -6.38	27.91 -0.43 -6.77	28.79 -0.66 -7.55	33.90 -0.69 -10.74	36.65 -0.49 -11.59	37.19 -0.47 -9.88	31.29 -0.41 -6.33	29.93 -0.38 -6.74	25.67 -0.29 -3.72	23.00 -0.45 -2.91	24.91 -0.06 -6.18	17.39 0.05 -0.01
BETHPAGE_CC_5 323564	25.62 1.97 -7.20	24.92 1.75 -7.97	24.50 1.63 -8.56	18.80 1.55 -3.61	18.16 1.51 -3.51	17.64 1.52 -3.03	17.35 1.48 -3.66	20.25 1.51 -6.36	24.55 1.78 -8.49	25.80 1.96 -8.63	27.38 2.25 -8.24	29.21 2.56 -8.19	31.52 2.91 -8.14	32.87 3.09 -8.21	33.47 3.17 -8.39	34.39 3.29 -7.25	34.61 3.35 -5.71	36.59 3.50 -5.31	34.03 3.42 -5.23	32.34 3.18 -5.60	31.14 3.02 -5.87	30.99 2.88 -7.57	29.49 2.57 -8.14	29.04 2.29 -9.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.78 0.33 0.00	15.30 0.09 0.00	14.41 0.10 0.00	13.62 -0.01 0.00	13.14 0.00 0.00	12.86 -0.24 0.00	12.04 -0.24 -0.07	12.27 -0.33 -0.22	13.95 -0.33 -0.01	15.12 -0.09 0.00	19.14 0.08 -2.16	19.31 -0.06 -0.92	27.27 -0.06 -6.86	28.62 -0.24 -7.28	29.56 -0.46 -8.12	34.97 -0.45 -11.57	37.79 -0.23 -12.47	38.19 -0.22 -10.64	32.03 -0.15 -6.81	30.66 -0.16 -7.26	26.15 -0.09 -4.00	23.41 -0.27 -3.13	25.55 0.11 -6.65	17.54 0.21 -0.01
BINGHAMTON___COGEN 23790	16.91 0.46 0.00	15.57 0.36 0.00	14.65 0.34 0.00	13.92 0.29 0.00	13.43 0.29 0.00	13.31 0.21 0.00	12.54 0.19 -0.13	12.98 0.19 -0.42	14.52 0.24 0.00	15.53 0.32 0.00	17.37 0.42 -0.05	18.95 0.48 -0.02	21.18 0.53 -0.17	22.27 0.52 -0.18	22.58 0.48 -0.20	24.66 0.52 -0.28	26.59 0.66 -0.38	28.76 0.72 -0.26	26.23 0.69 -0.17	24.33 0.59 -0.18	22.94 0.60 -0.10	21.14 0.51 -0.08	19.47 0.53 -0.16	17.82 0.48 0.00
BLACK RIVER___HYD 24047	17.03 0.58 0.00	15.80 0.59 0.00	14.85 0.54 0.00	14.11 0.48 0.00	13.62 0.49 0.00	13.57 0.47 0.00	12.57 0.33 -0.02	12.81 0.37 -0.05	14.67 0.40 0.00	15.68 0.47 0.00	17.50 0.61 0.00	18.85 0.57 0.17	20.32 0.49 0.64	21.19 0.50 0.89	21.36 0.42 0.96	23.01 0.62 1.46	24.47 0.77 1.84	26.38 0.94 2.34	24.39 0.81 1.80	22.89 0.71 1.38	22.10 0.91 1.06	20.64 0.76 0.66	17.70 0.75 1.83	16.50 0.61 1.44
BLISS_WT_PWR 323608	16.81 0.36 0.00	15.34 0.14 0.00	14.45 0.14 0.00	13.66 0.03 0.00	13.19 0.05 0.00	12.93 -0.17 0.00	12.10 -0.20 -0.07	12.37 -0.25 -0.23	14.09 -0.19 0.00	15.06 -0.15 0.00	18.71 0.00 -1.82	19.06 -0.17 -0.77	26.04 -0.20 -5.77	27.31 -0.39 -6.13	28.14 -0.59 -6.83	32.94 -0.64 -9.73	35.65 -0.41 -10.51	36.31 -0.42 -8.95	30.77 -0.33 -5.73	29.34 -0.33 -6.10	25.61 0.00 -3.36	23.01 -0.17 -2.63	24.57 0.19 -5.60	17.63 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	17.29 0.84 0.00	15.94 0.73 0.00	15.02 0.72 0.00	14.33 0.69 0.00	13.82 0.68 0.00	13.79 0.69 0.00	13.37 0.66 -0.49	14.68 0.68 -1.62	15.05 0.77 0.00	16.03 0.82 0.00	17.81 0.91 0.00	19.47 1.01 0.00	21.54 1.06 0.00	22.70 1.12 0.00	23.06 1.16 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.22 1.44 0.00	26.67 1.29 0.00	24.81 1.25 0.00	23.31 1.07 0.00	21.60 1.05 0.00	19.74 0.96 0.00	18.25 0.92 0.00
BOC_GAS_DRP 24189	17.24 0.79 0.00	15.89 0.68 0.00	14.97 0.66 0.00	14.29 0.65 0.00	13.78 0.64 0.00	13.75 0.65 0.00	13.35 0.64 -0.50	14.67 0.64 -1.64	15.02 0.74 0.00	16.00 0.79 0.00	17.77 0.88 0.00	19.45 1.00 0.00	21.54 1.06 0.00	22.72 1.14 0.00	23.06 1.16 0.00	25.12 1.26 0.00	26.85 1.30 0.00	29.16 1.39 0.00	26.64 1.27 0.00	24.79 1.22 0.00	23.33 1.09 0.00	21.62 1.07 0.00	19.74 0.96 0.00	18.21 0.88 0.00
BORALEX_4TH_BRANCH 23824	17.73 1.28 0.00	16.32 1.11 0.00	15.39 1.09 0.00	14.67 1.04 0.00	14.14 1.00 0.00	14.16 1.06 0.00	13.73 1.00 -0.51	15.08 1.03 -1.68	15.49 1.21 0.00	16.55 1.34 0.00	18.38 1.49 0.00	20.08 1.60 -0.03	22.29 1.72 -0.10	23.55 1.83 -0.14	23.91 1.86 -0.15	26.18 2.10 -0.23	28.03 2.20 -0.29	30.53 2.39 -0.36	27.84 2.18 -0.28	25.83 2.05 -0.21	24.16 1.76 -0.16	22.40 1.75 -0.10	20.66 1.60 -0.28	19.03 1.47 -0.22
BOWLINE___1 23526	17.88 1.43 0.00	16.48 1.28 0.00	15.49 1.19 0.00	14.77 1.13 0.00	14.24 1.10 0.00	14.20 1.10 0.00	13.69 1.09 -0.38	14.74 1.11 -1.24	15.62 1.34 0.00	16.70 1.49 0.00	18.60 1.71 0.00	20.37 1.92 0.00	22.64 2.17 0.00	23.91 2.33 0.00	24.31 2.41 0.00	26.36 2.50 0.00	28.13 2.58 0.00	30.50 2.72 0.00	27.91 2.54 0.00	25.94 2.38 0.00	24.49 2.25 0.00	22.71 2.16 0.00	20.72 1.94 0.00	19.05 1.72 0.00
BOWLINE___2 23595	17.90 1.45 0.00	16.48 1.28 0.00	15.51 1.20 0.00	14.77 1.13 0.00	14.24 1.10 0.00	14.20 1.10 0.00	13.69 1.09 -0.38	14.74 1.11 -1.24	15.62 1.34 0.00	16.70 1.49 0.00	18.60 1.71 0.00	20.41 1.95 0.00	22.69 2.21 0.00	23.95 2.37 0.00	24.35 2.45 0.00	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.53 2.29 0.00	22.75 2.20 0.00	20.76 1.97 0.00	19.06 1.73 0.00
BROOKHAVEN___DRP 24191	25.78 2.32 -7.01	25.20 2.05 -7.94	24.68 1.87 -8.50	19.06 1.81 -3.61	18.41 1.76 -3.51	17.89 1.77 -3.03	17.61 1.73 -3.65	20.47 1.73 -6.35	24.75 2.04 -8.43	26.03 2.33 -8.49	33.63 2.63 -14.10	39.82 2.93 -18.43	70.66 3.38 -46.81	72.14 3.60 -46.96	74.33 3.72 -48.71	78.23 3.86 -50.51	86.41 3.91 -56.95	82.02 4.14 -50.10	83.20 4.09 -53.74	75.74 3.79 -48.38	72.14 3.60 -46.30	70.71 3.41 -46.75	39.84 3.10 -17.96	28.18 2.74 -8.11
BROOKLYN_NAVY_YARD 23515	18.28 1.83 -0.01	16.83 1.61 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.50 1.40 0.00	14.01 1.38 -0.40	15.09 1.41 -1.30	15.96 1.67 -0.02	18.48 1.85 -1.42	19.04 2.13 -0.02	22.81 2.42 -1.94	23.59 2.78 -0.33	24.93 2.96 -0.39	25.85 3.04 -0.90	27.00 3.15 0.00	28.82 3.27 0.00	31.22 3.44 0.00	28.60 3.22 0.00	26.58 3.02 0.00	25.13 2.89 0.00	23.33 2.77 -0.01	22.07 2.48 -0.80	19.50 2.15 -0.02
BROOKLYN___ARMY_DRP 323595	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35

BROOME_2_LFGE 323671	16.91 0.46 0.00	15.57 0.36 0.00	14.65 0.34 0.00	13.92 0.29 0.00	13.43 0.29 0.00	13.31 0.21 0.00	12.54 0.19 -0.13	12.98 0.19 -0.42	14.52 0.24 0.00	15.53 0.32 0.00	17.37 0.42 -0.05	18.95 0.48 -0.02	21.18 0.53 -0.17	22.27 0.52 -0.18	22.58 0.48 -0.20	24.66 0.52 -0.28	26.59 0.66 -0.38	28.76 0.72 -0.26	26.23 0.69 -0.17	24.33 0.59 -0.18	22.94 0.60 -0.10	21.14 0.51 -0.08	19.47 0.53 -0.16	17.82 0.48 0.00
BROOME__LFGE 323600	16.91 0.46 0.00	15.57 0.36 0.00	14.65 0.34 0.00	13.92 0.29 0.00	13.43 0.29 0.00	13.31 0.21 0.00	12.54 0.19 -0.13	12.98 0.19 -0.42	14.52 0.24 0.00	15.53 0.32 0.00	17.37 0.42 -0.05	18.95 0.48 -0.02	21.18 0.53 -0.17	22.27 0.52 -0.18	22.58 0.48 -0.20	24.66 0.52 -0.28	26.59 0.66 -0.38	28.76 0.72 -0.26	26.23 0.69 -0.17	24.33 0.59 -0.18	22.94 0.60 -0.10	21.14 0.51 -0.08	19.47 0.53 -0.16	17.82 0.48 0.00
BURROWS__LYONSDAL 23803	16.93 0.48 0.00	15.66 0.46 0.00	14.72 0.42 0.00	14.00 0.37 0.00	13.51 0.37 0.00	13.46 0.37 0.00	12.50 0.28 0.00	12.68 0.30 0.00	14.62 0.34 0.00	15.62 0.41 0.00	17.40 0.51 0.00	18.89 0.52 0.07	20.69 0.49 0.28	21.69 0.50 0.38	21.95 0.46 0.42	23.84 0.62 0.63	25.44 0.69 0.80	27.59 0.83 1.02	25.30 0.71 0.78	23.58 0.61 0.60	22.49 0.71 0.46	20.88 0.62 0.29	18.59 0.60 0.80	17.21 0.50 0.63
CAITHNESS_CC_1 323624	25.68 2.22 -7.01	25.13 1.98 -7.94	24.61 1.80 -8.50	18.99 1.75 -3.61	18.35 1.70 -3.51	17.83 1.70 -3.03	17.55 1.67 -3.65	20.41 1.67 -6.35	24.68 1.97 -8.43	25.94 2.24 -8.49	33.59 2.53 -14.16	39.80 2.80 -18.54	70.90 3.23 -47.19	72.36 3.43 -47.35	74.56 3.55 -49.12	78.47 3.67 -50.95	86.71 3.70 -57.46	82.27 3.94 -50.55	83.48 3.88 -54.22	75.98 3.61 -48.80	72.36 3.42 -46.69	70.93 3.25 -47.13	39.82 2.97 -18.07	28.07 2.62 -8.12
CALPINE BETH_PAGE_GT4 24209	25.72 1.99 -7.28	24.95 1.76 -7.98	24.54 1.64 -8.59	18.80 1.55 -3.61	18.18 1.52 -3.51	17.65 1.52 -3.03	17.37 1.49 -3.66	20.25 1.51 -6.36	24.59 1.80 -8.52	25.87 1.96 -8.70	27.68 2.26 -8.52	29.80 2.58 -8.77	31.63 2.91 -8.25	33.32 3.06 -8.68	34.05 3.15 -8.99	35.02 3.27 -7.90	34.83 3.32 -5.97	36.89 3.50 -5.62	34.15 3.40 -5.38	32.54 3.18 -5.80	31.01 3.00 -5.76	30.89 2.86 -7.49	30.27 2.55 -8.93	30.23 2.29 -10.62
CALPINE_BETH_PAGE_GT_4 323586	25.72 1.99 -7.28	24.95 1.76 -7.98	24.54 1.64 -8.59	18.80 1.55 -3.61	18.18 1.52 -3.51	17.65 1.52 -3.03	17.37 1.49 -3.66	20.25 1.51 -6.36	24.59 1.80 -8.52	25.87 1.96 -8.70	27.68 2.26 -8.52	29.80 2.58 -8.77	31.63 2.91 -8.25	33.32 3.06 -8.68	34.05 3.15 -8.99	35.02 3.27 -7.90	34.83 3.32 -5.97	36.89 3.50 -5.62	34.15 3.40 -5.38	32.54 3.18 -5.80	31.01 3.00 -5.76	30.89 2.86 -7.49	30.27 2.55 -8.93	30.23 2.29 -10.62
CALPINE_BP_GT1 23823	25.72 1.99 -7.28	24.95 1.76 -7.98	24.54 1.64 -8.59	18.80 1.55 -3.61	18.18 1.52 -3.51	17.65 1.52 -3.03	17.37 1.49 -3.66	20.25 1.51 -6.36	24.59 1.80 -8.52	25.87 1.96 -8.70	27.68 2.26 -8.52	29.80 2.58 -8.77	31.63 2.91 -8.25	33.32 3.06 -8.68	34.05 3.15 -8.99	35.02 3.27 -7.90	34.83 3.32 -5.97	36.89 3.50 -5.62	34.15 3.40 -5.38	32.54 3.18 -5.80	31.01 3.00 -5.76	30.89 2.86 -7.49	30.27 2.55 -8.93	30.23 2.29 -10.62
CALSPAN__DRP 24200	16.66 0.21 0.00	15.18 -0.03 0.00	14.31 0.00 0.00	13.52 -0.11 0.00	13.05 -0.09 0.00	12.78 -0.31 0.00	11.97 -0.32 -0.07	12.18 -0.42 -0.22	13.84 -0.44 -0.01	14.98 -0.23 0.00	18.82 -0.08 -2.01	19.06 -0.24 -0.85	26.61 -0.24 -6.38	27.91 -0.43 -6.77	28.79 -0.66 -7.55	33.90 -0.69 -10.74	36.65 -0.49 -11.59	37.19 -0.47 -9.88	31.29 -0.41 -6.33	29.93 -0.38 -6.74	25.67 -0.29 -3.72	23.00 -0.45 -2.91	24.91 -0.06 -6.18	17.39 0.05 -0.01
CANDIGU_WT_PWR 323617	16.86 0.41 0.00	15.45 0.24 0.00	14.53 0.23 0.00	13.77 0.14 0.00	13.28 0.14 0.00	13.06 -0.04 0.00	12.26 -0.05 -0.09	12.57 -0.10 -0.29	14.20 -0.07 0.00	15.27 0.06 0.00	17.68 0.20 -0.59	18.88 0.18 -0.25	22.52 0.18 -1.86	23.64 0.09 -1.98	24.06 -0.04 -2.20	26.92 -0.07 -3.14	29.62 0.15 -3.92	30.86 0.20 -2.89	27.42 0.20 -1.85	25.67 0.14 -1.97	23.57 0.25 -1.08	21.50 0.10 -0.85	20.87 0.28 -1.80	17.66 0.33 0.00
CARR STREET_E_SYR 24060	16.50 0.05 0.00	15.21 0.00 0.00	14.31 0.00 0.00	13.61 -0.03 0.00	13.11 -0.03 0.00	13.02 -0.08 0.00	12.19 -0.06 -0.04	12.42 -0.07 -0.12	14.20 -0.07 0.00	15.16 -0.05 0.00	16.91 0.02 0.00	18.47 0.02 0.00	20.50 0.02 0.00	21.58 0.00 0.00	21.88 -0.02 0.00	23.78 -0.07 0.00	25.55 0.00 0.00	27.78 0.00 0.00	25.40 0.03 0.00	23.52 -0.05 0.00	22.27 0.02 0.00	20.53 -0.02 0.00	18.82 0.04 0.00	17.31 -0.02 0.00
CARTHAGE__PAPER 23857	16.93 0.48 0.00	15.69 0.49 0.00	14.76 0.46 0.00	14.03 0.40 0.00	13.55 0.41 0.00	13.50 0.41 0.00	12.50 0.27 -0.01	12.74 0.31 -0.05	14.60 0.33 0.00	15.60 0.39 0.00	17.40 0.51 0.00	18.72 0.46 0.19	20.12 0.37 0.72	20.95 0.37 1.00	21.11 0.28 1.08	22.71 0.50 1.64	24.09 0.61 2.07	25.89 0.75 2.64	23.99 0.63 2.02	22.56 0.54 1.55	21.78 0.73 1.19	20.42 0.62 0.75	17.34 0.62 2.06	16.19 0.48 1.62
CE_DUNWOOD__DRP 24194	18.05 1.60 0.00	16.62 1.41 0.00	15.62 1.32 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.82 1.21 -0.39	14.90 1.24 -1.28	15.76 1.48 0.00	16.85 1.64 0.00	18.77 1.88 0.00	20.61 2.16 0.00	22.97 2.50 0.00	24.25 2.67 0.00	25.56 2.76 -0.90	26.71 2.86 0.00	28.51 2.96 0.00	30.89 3.11 0.00	28.29 2.92 0.00	26.30 2.73 0.00	24.84 2.60 0.00	23.03 2.49 0.00	21.00 2.22 0.00	19.24 1.91 0.00
CE_MILLWOOD__DRP 24193	18.00 1.55 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.85 1.21 0.00	14.32 1.18 0.00	14.29 1.19 0.00	13.78 1.17 -0.39	14.84 1.19 -1.27	15.70 1.43 0.00	16.81 1.60 0.00	18.72 1.83 0.00	20.57 2.12 0.00	22.91 2.44 0.00	24.19 2.61 0.00	25.49 2.69 -0.90	26.64 2.79 0.00	28.43 2.89 0.00	30.83 3.06 0.00	28.22 2.84 0.00	26.23 2.66 0.00	24.78 2.53 0.00	22.97 2.42 0.00	20.94 2.16 0.00	19.17 1.84 0.00
CE_NYC2_DRP 24202	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.47 1.37 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.51 1.84 -1.46	19.02 2.11 -0.02	22.87 2.42 -2.00	23.60 2.78 -0.34	24.92 2.93 -0.41	25.83 3.02 -0.90	27.02 3.17 0.00	28.77 3.22 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.16 2.91 0.00	23.33 2.77 -0.01	22.07 2.46 -0.83	19.48 2.13 -0.02
CE_NYC_DRP 24195	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	14.00 1.38 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.85 -1.41	19.02 2.11 -0.02	22.79 2.42 -1.93	23.57 2.76 -0.33	24.93 2.96 -0.39	25.83 3.02 -0.90	27.00 3.15 0.00	28.82 3.27 0.00	31.22 3.44 0.00	28.60 3.22 0.00	26.58 3.02 0.00	25.11 2.87 0.00	23.31 2.75 -0.01	22.04 2.46 -0.80	19.48 2.13 -0.02



CHAFFEE___LFGE 323603	16.78 0.33 0.00	15.28 0.08 0.00	14.39 0.09 0.00	13.61 -0.03 0.00	13.14 0.00 0.00	12.86 -0.24 0.00	12.04 -0.24 -0.07	12.27 -0.33 -0.23	13.97 -0.31 0.00	15.10 -0.11 0.00	18.88 0.07 -1.92	19.19 -0.07 -0.81	26.50 -0.06 -6.08	27.77 -0.26 -6.46	28.62 -0.48 -7.20	33.60 -0.50 -10.25	36.33 -0.28 -11.06	36.98 -0.22 -9.43	31.23 -0.18 -6.04	29.81 -0.19 -6.43	25.72 -0.07 -3.55	23.05 -0.27 -2.77	24.81 0.13 -5.90	17.54 0.21 0.00
CHATEAUG_WT_PWR 323614	15.84 -0.61 0.00	14.69 -0.52 0.00	13.83 -0.47 0.00	13.21 -0.42 0.00	12.71 -0.43 0.00	12.75 -0.35 0.00	11.82 -0.40 0.00	12.01 -0.37 0.00	13.85 -0.43 0.00	14.66 -0.55 0.00	16.25 -0.64 0.00	16.93 -0.79 0.73	16.83 -0.90 2.75	16.88 -0.91 3.79	16.91 -0.90 4.09	16.57 -1.05 6.23	16.56 -1.12 7.86	16.56 -1.19 10.02	16.54 -1.14 7.69	16.61 -1.06 5.89	16.67 -1.05 4.53	16.70 -1.01 2.84	9.94 -1.00 7.85	10.24 -0.92 6.17
CHAT_HIGH_FALL_HYD 323578	15.82 -0.63 0.00	14.67 -0.53 0.00	13.82 -0.49 0.00	13.20 -0.44 0.00	12.68 -0.46 0.00	12.73 -0.37 0.00	11.80 -0.42 0.00	12.00 -0.38 0.00	13.83 -0.44 0.00	14.66 -0.55 0.00	16.24 -0.66 0.00	16.93 -0.81 0.71	16.85 -0.92 2.70	16.93 -0.93 3.72	16.96 -0.92 4.02	16.66 -1.07 6.12	16.67 -1.15 7.72	16.71 -1.22 9.84	16.65 -1.17 7.55	16.70 -1.08 5.79	16.75 -1.05 4.45	16.75 -1.01 2.79	10.06 -1.01 7.71	10.34 -0.94 6.06
CHAUTAUQUA___LFGE 323629	16.84 0.39 0.00	15.34 0.14 0.00	14.45 0.14 0.00	13.65 0.01 0.00	13.16 0.03 0.00	12.90 -0.20 0.00	12.07 -0.22 -0.07	12.31 -0.30 -0.23	14.05 -0.23 0.00	15.22 0.02 0.00	18.81 0.17 -1.75	19.23 0.04 -0.74	25.97 -0.04 -5.54	27.22 -0.24 -5.88	27.98 -0.48 -6.56	32.66 -0.52 -9.33	35.43 -0.28 -10.17	36.14 -0.22 -8.59	30.77 -0.10 -5.50	29.35 -0.07 -5.85	25.47 0.00 -3.23	22.93 -0.14 -2.53	24.38 0.23 -5.37	17.66 0.33 0.00
CH_MIDHUDSON___DRP 24192	17.98 1.53 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.83 1.20 0.00	14.32 1.18 0.00	14.28 1.18 0.00	13.79 1.16 -0.41	14.90 1.16 -1.36	15.69 1.41 0.00	16.78 1.57 0.00	18.72 1.83 0.00	20.55 2.10 0.00	22.89 2.41 0.00	24.16 2.59 0.00	24.57 2.67 0.00	26.69 2.84 0.00	28.48 2.94 0.00	30.89 3.11 0.00	28.24 2.87 0.00	26.27 2.71 0.00	24.78 2.53 0.00	22.93 2.38 0.00	20.89 2.10 0.00	19.17 1.84 0.00
CH_MISC_IPPS 23765	18.06 1.61 0.00	16.65 1.45 0.00	15.65 1.34 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.80 1.19 -0.40	14.90 1.20 -1.31	15.73 1.46 0.00	16.82 1.61 0.00	18.80 1.91 0.00	20.66 2.21 0.00	22.99 2.52 0.00	24.30 2.72 0.00	24.70 2.80 0.00	26.86 3.01 0.00	28.66 3.12 0.00	31.05 3.28 0.00	28.42 3.04 0.00	26.44 2.87 0.00	24.91 2.67 0.00	23.03 2.49 0.00	20.98 2.20 0.00	19.27 1.94 0.00
CH_RES_BVR_FALLS 23983	16.32 -0.13 0.00	15.06 -0.15 0.00	14.14 -0.17 0.00	13.47 -0.16 0.00	12.97 -0.17 0.00	12.94 -0.16 0.00	12.05 -0.15 0.02	12.13 -0.17 0.08	14.06 -0.21 0.00	14.95 -0.26 0.00	16.59 -0.30 0.00	18.46 -0.37 -0.38	21.49 -0.43 -1.44	23.11 -0.45 -1.99	23.59 -0.46 -2.15	26.65 -0.48 -3.27	29.14 -0.54 -4.13	32.45 -0.58 -5.26	28.88 -0.53 -4.04	26.19 -0.47 -3.09	24.18 -0.44 -2.38	21.61 -0.43 -1.49	22.49 -0.41 -4.12	20.19 -0.38 -3.24
CH_RES_NIAGARA 23895	15.87 -0.58 0.00	14.45 -0.76 0.00	13.65 -0.66 0.00	12.90 -0.74 0.00	12.44 -0.70 0.00	12.21 -0.89 0.00	11.47 -0.81 -0.06	11.57 -1.02 -0.20	13.08 -1.17 0.03	14.19 -1.02 0.00	15.10 -0.96 0.83	16.88 -1.20 0.37	16.58 -1.31 2.59	17.30 -1.53 2.74	17.07 -1.77 3.06	17.66 -1.86 4.34	18.75 -1.76 5.04	21.95 -1.83 3.99	21.13 -1.68 2.57	19.26 -1.58 2.73	19.30 -1.42 1.52	17.81 -1.54 1.19	15.22 -1.05 2.51	16.44 -0.87 0.03
CH_RES_SYRACUSE 23985	16.58 0.13 0.00	15.30 0.09 0.00	14.38 0.07 0.00	13.68 0.04 0.00	13.18 0.04 0.00	13.09 -0.01 0.00	12.26 0.00 -0.04	12.51 0.00 -0.13	14.28 0.00 0.00	15.24 0.03 0.00	17.00 0.10 0.00	18.58 0.13 0.00	20.68 0.20 0.00	21.75 0.17 0.00	22.08 0.17 0.00	24.02 0.17 0.00	25.83 0.28 0.00	28.08 0.31 0.00	25.68 0.31 0.00	23.78 0.21 0.00	22.47 0.22 0.00	20.69 0.14 0.00	18.93 0.15 0.00	17.44 0.10 0.00
CLINTON_WT_PWR 323605	15.84 -0.61 0.00	14.69 -0.52 0.00	13.83 -0.47 0.00	13.21 -0.42 0.00	12.71 -0.43 0.00	12.75 -0.35 0.00	11.82 -0.40 0.00	12.01 -0.37 0.00	13.85 -0.43 0.00	14.66 -0.55 0.00	16.25 -0.64 0.00	16.93 -0.79 0.73	16.83 -0.90 2.75	16.88 -0.91 3.79	16.91 -0.90 4.09	16.57 -1.05 6.23	16.56 -1.12 7.86	16.56 -1.19 10.02	16.54 -1.14 7.69	16.61 -1.06 5.89	16.67 -1.05 4.53	16.70 -1.01 2.84	9.94 -1.00 7.85	10.24 -0.92 6.17
CLINTON___LFGE 323618	16.02 -0.43 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.35 -0.29 0.00	12.82 -0.32 0.00	12.90 -0.20 0.00	11.93 -0.29 0.00	12.13 -0.25 0.00	13.99 -0.29 0.00	14.83 -0.38 0.00	16.42 -0.47 0.00	17.10 -0.63 0.72	17.04 -0.70 2.74	17.14 -0.67 3.77	17.21 -0.61 4.07	16.89 -0.76 6.20	16.90 -0.82 7.83	16.99 -0.81 9.98	16.91 -0.81 7.65	16.95 -0.76 5.86	17.02 -0.71 4.51	17.02 -0.70 2.83	10.20 -0.77 7.81	10.46 -0.73 6.14
COLONIE_LFGE___ 323577	17.58 1.13 0.00	16.19 0.99 0.00	15.24 0.93 0.00	14.52 0.89 0.00	14.01 0.87 0.00	14.00 0.90 0.00	13.60 0.86 -0.52	14.97 0.88 -1.71	15.30 1.03 0.00	16.33 1.13 0.00	18.14 1.25 0.00	19.81 1.33 -0.03	21.90 1.31 -0.11	23.13 1.40 -0.15	23.47 1.40 -0.16	25.79 1.69 -0.25	27.62 1.76 -0.31	30.15 1.97 -0.40	27.41 1.73 -0.31	25.45 1.65 -0.23	23.80 1.38 -0.18	22.00 1.33 -0.11	20.32 1.22 -0.31	18.83 1.25 -0.25
COPENHAGEN_WT_PWR 323753	16.96 0.51 0.00	15.72 0.52 0.00	14.78 0.47 0.00	14.04 0.41 0.00	13.56 0.42 0.00	13.50 0.41 0.00	12.52 0.28 -0.02	12.75 0.31 -0.06	14.62 0.34 0.00	15.62 0.41 0.00	17.42 0.52 0.00	18.79 0.50 0.16	20.32 0.43 0.59	21.20 0.43 0.81	21.38 0.35 0.87	23.04 0.52 1.33	24.53 0.66 1.68	26.47 0.83 2.14	24.44 0.71 1.64	22.92 0.61 1.26	22.07 0.80 0.97	20.62 0.68 0.61	17.76 0.66 1.68	16.53 0.52 1.32
CORNELL____ 23752	16.94 0.49 0.00	15.62 0.41 0.00	14.68 0.37 0.00	13.95 0.31 0.00	13.44 0.30 0.00	13.33 0.24 0.00	12.53 0.22 -0.09	12.89 0.22 -0.29	14.53 0.26 0.00	15.53 0.32 0.00	17.36 0.42 -0.05	18.95 0.48 -0.02	21.19 0.57 -0.14	22.29 0.56 -0.15	22.62 0.55 -0.17	24.69 0.60 -0.24	26.67 0.79 -0.33	28.88 0.89 -0.22	26.35 0.84 -0.14	24.45 0.73 -0.15	23.08 0.76 -0.08	21.23 0.62 -0.07	19.51 0.58 -0.14	17.85 0.52 0.00
COXSACKIE___GT 23611	17.90 1.45 0.00	16.52 1.31 0.00	15.51 1.20 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.18 1.09 0.00	13.65 1.00 -0.42	14.78 1.00 -1.40	15.49 1.21 0.00	16.50 1.29 0.00	18.43 1.54 0.00	20.15 1.70 0.00	22.32 1.84 0.00	23.58 2.01 0.00	23.98 2.08 0.00	26.29 2.43 0.00	28.10 2.55 0.00	30.53 2.75 0.00	27.94 2.56 0.00	26.09 2.52 0.00	24.38 2.14 0.00	22.44 1.89 0.00	20.48 1.69 0.00	19.05 1.72 0.00

CPV_VALLEY___CC1 323721	17.58 1.13 0.00	16.21 1.00 0.00	15.25 0.94 0.00	14.52 0.89 0.00	14.01 0.87 0.00	13.96 0.86 0.00	13.41 0.86 -0.34	14.36 0.87 -1.12	15.33 1.06 0.00	16.38 1.17 0.00	18.25 1.35 0.00	19.98 1.53 0.00	22.24 1.76 0.00	23.45 1.88 0.00	23.83 1.93 0.00	25.88 2.03 0.00	27.64 2.10 0.00	29.97 2.19 0.00	27.43 2.05 0.00	25.50 1.93 0.00	24.07 1.82 0.00	22.29 1.75 0.00	20.34 1.56 0.00	18.70 1.37 0.00
CPV_VALLEY___CC2 323722	17.58 1.13 0.00	16.21 1.00 0.00	15.25 0.94 0.00	14.52 0.89 0.00	14.01 0.87 0.00	13.96 0.86 0.00	13.41 0.86 -0.34	14.36 0.87 -1.12	15.33 1.06 0.00	16.38 1.17 0.00	18.25 1.35 0.00	19.98 1.53 0.00	22.24 1.76 0.00	23.45 1.88 0.00	23.83 1.93 0.00	25.88 2.03 0.00	27.64 2.10 0.00	29.97 2.19 0.00	27.43 2.05 0.00	25.50 1.93 0.00	24.07 1.82 0.00	22.29 1.75 0.00	20.34 1.56 0.00	18.70 1.37 0.00
CRESCENT___HYD 24018	17.58 1.13 0.00	16.19 0.99 0.00	15.24 0.93 0.00	14.52 0.89 0.00	14.01 0.87 0.00	14.00 0.90 0.00	13.60 0.86 -0.52	14.97 0.88 -1.71	15.30 1.03 0.00	16.33 1.13 0.00	18.14 1.25 0.00	19.81 1.33 -0.03	21.90 1.31 -0.11	23.13 1.40 -0.15	23.47 1.40 -0.16	25.79 1.69 -0.25	27.62 1.76 -0.31	30.15 1.97 -0.40	27.41 1.73 -0.31	25.45 1.65 -0.23	23.80 1.38 -0.18	22.00 1.33 -0.11	20.32 1.22 -0.31	18.83 1.25 -0.25
CRICKET___VALLEY_CC1 323756	17.73 1.28 0.00	16.35 1.14 0.00	15.39 1.09 0.00	14.67 1.04 0.00	14.15 1.01 0.00	14.15 1.05 0.00	13.67 1.04 -0.41	14.76 1.03 -1.35	15.52 1.24 0.00	16.56 1.35 0.00	18.45 1.55 0.00	20.22 1.77 0.00	22.50 2.03 0.00	23.73 2.16 0.00	24.14 2.23 0.00	26.19 2.34 0.00	27.95 2.40 0.00	30.33 2.55 0.00	27.73 2.36 0.00	25.78 2.21 0.00	24.31 2.07 0.00	22.56 2.01 0.00	20.59 1.80 0.00	18.87 1.54 0.00
CRICKET___VALLEY_CC2 323757	17.73 1.28 0.00	16.35 1.14 0.00	15.39 1.09 0.00	14.67 1.04 0.00	14.15 1.01 0.00	14.15 1.05 0.00	13.67 1.04 -0.41	14.76 1.03 -1.35	15.52 1.24 0.00	16.56 1.35 0.00	18.45 1.55 0.00	20.22 1.77 0.00	22.50 2.03 0.00	23.73 2.16 0.00	24.14 2.23 0.00	26.19 2.34 0.00	27.95 2.40 0.00	30.33 2.55 0.00	27.73 2.36 0.00	25.78 2.21 0.00	24.31 2.07 0.00	22.56 2.01 0.00	20.59 1.80 0.00	18.87 1.54 0.00
CRICKET___VALLEY_CC3 323758	17.73 1.28 0.00	16.35 1.14 0.00	15.39 1.09 0.00	14.67 1.04 0.00	14.15 1.01 0.00	14.15 1.05 0.00	13.67 1.04 -0.41	14.76 1.03 -1.35	15.52 1.24 0.00	16.56 1.35 0.00	18.45 1.55 0.00	20.22 1.77 0.00	22.50 2.03 0.00	23.73 2.16 0.00	24.14 2.23 0.00	26.19 2.34 0.00	27.95 2.40 0.00	30.33 2.55 0.00	27.73 2.36 0.00	25.78 2.21 0.00	24.31 2.07 0.00	22.56 2.01 0.00	20.59 1.80 0.00	18.87 1.54 0.00
CRUCIBLE_METL_DRP 24180	16.58 0.13 0.00	15.30 0.09 0.00	14.38 0.07 0.00	13.68 0.04 0.00	13.18 0.04 0.00	13.09 -0.01 0.00	12.26 0.00 -0.04	12.51 0.00 -0.13	14.28 0.00 0.00	15.24 0.03 0.00	17.00 0.10 0.00	18.58 0.13 0.00	20.68 0.20 0.00	21.75 0.17 0.00	22.08 0.17 0.00	24.02 0.17 0.00	25.83 0.28 0.00	28.08 0.31 0.00	25.68 0.31 0.00	23.78 0.21 0.00	22.47 0.22 0.00	20.69 0.14 0.00	18.93 0.15 0.00	17.44 0.10 0.00
DAHOWA___HYDRO 323763	17.86 1.41 0.00	16.44 1.23 0.00	15.42 1.12 0.00	14.68 1.05 0.00	14.16 1.03 0.00	14.17 1.07 0.00	13.75 1.00 -0.53	15.18 1.05 -1.75	15.49 1.21 0.00	16.56 1.35 0.00	18.36 1.47 0.00	20.00 1.51 -0.03	21.90 1.31 -0.12	23.12 1.38 -0.16	23.39 1.31 -0.18	25.93 1.81 -0.27	27.83 1.94 -0.34	30.46 2.25 -0.43	27.69 1.98 -0.33	25.68 1.86 -0.25	23.91 1.47 -0.20	22.05 1.38 -0.12	20.42 1.30 -0.34	19.12 1.53 -0.27
DANC___LFGE 323619	16.73 0.28 0.00	15.47 0.26 0.00	14.55 0.24 0.00	13.83 0.19 0.00	13.34 0.20 0.00	13.27 0.17 0.00	12.35 0.11 -0.02	12.58 0.12 -0.07	14.40 0.13 0.00	15.39 0.18 0.00	17.15 0.25 0.00	18.59 0.24 0.10	20.29 0.20 0.39	21.21 0.17 0.54	21.43 0.11 0.59	23.15 0.19 0.89	24.73 0.31 1.12	26.76 0.42 1.43	24.66 0.38 1.10	23.05 0.33 0.84	22.04 0.44 0.65	20.49 0.35 0.41	18.02 0.36 1.12	16.71 0.26 0.88
DANSKAMMER___1 23586	18.06 1.61 0.00	16.65 1.45 0.00	15.65 1.34 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.80 1.19 -0.40	14.90 1.20 -1.31	15.73 1.46 0.00	16.82 1.61 0.00	18.80 1.91 0.00	20.66 2.21 0.00	22.99 2.52 0.00	24.30 2.72 0.00	24.70 2.80 0.00	26.86 3.01 0.00	28.66 3.12 0.00	31.05 3.28 0.00	28.42 3.04 0.00	26.44 2.87 0.00	24.91 2.67 0.00	23.03 2.49 0.00	20.98 2.20 0.00	19.27 1.94 0.00
DANSKAMMER___2 23589	18.06 1.61 0.00	16.65 1.45 0.00	15.65 1.34 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.80 1.19 -0.40	14.90 1.20 -1.31	15.73 1.46 0.00	16.82 1.61 0.00	18.80 1.91 0.00	20.66 2.21 0.00	22.99 2.52 0.00	24.30 2.72 0.00	24.70 2.80 0.00	26.86 3.01 0.00	28.66 3.12 0.00	31.05 3.28 0.00	28.42 3.04 0.00	26.44 2.87 0.00	24.91 2.67 0.00	23.03 2.49 0.00	20.98 2.20 0.00	19.27 1.94 0.00
DANSKAMMER___3 23590	18.06 1.61 0.00	16.65 1.45 0.00	15.65 1.34 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.80 1.19 -0.40	14.90 1.20 -1.31	15.73 1.46 0.00	16.82 1.61 0.00	18.80 1.91 0.00	20.66 2.21 0.00	22.99 2.52 0.00	24.30 2.72 0.00	24.70 2.80 0.00	26.86 3.01 0.00	28.66 3.12 0.00	31.05 3.28 0.00	28.42 3.04 0.00	26.44 2.87 0.00	24.91 2.67 0.00	23.03 2.49 0.00	20.98 2.20 0.00	19.27 1.94 0.00
DANSKAMMER___4 23591	18.06 1.61 0.00	16.65 1.45 0.00	15.65 1.34 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.80 1.19 -0.40	14.90 1.20 -1.31	15.73 1.46 0.00	16.82 1.61 0.00	18.80 1.91 0.00	20.66 2.21 0.00	22.99 2.52 0.00	24.30 2.72 0.00	24.70 2.80 0.00	26.86 3.01 0.00	28.66 3.12 0.00	31.05 3.28 0.00	28.42 3.04 0.00	26.44 2.87 0.00	24.91 2.67 0.00	23.03 2.49 0.00	20.98 2.20 0.00	19.27 1.94 0.00
DANSKAMMER___DIESEL 23592	18.06 1.61 0.00	16.65 1.45 0.00	15.65 1.34 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.80 1.19 -0.40	14.90 1.20 -1.31	15.73 1.46 0.00	16.82 1.61 0.00	18.80 1.91 0.00	20.66 2.21 0.00	22.99 2.52 0.00	24.30 2.72 0.00	24.70 2.80 0.00	26.86 3.01 0.00	28.66 3.12 0.00	31.05 3.28 0.00	28.42 3.04 0.00	26.44 2.87 0.00	24.91 2.67 0.00	23.03 2.49 0.00	20.98 2.20 0.00	19.27 1.94 0.00
DASHVILLE___HYD 23610	17.72 1.27 0.00	16.35 1.14 0.00	15.37 1.06 0.00	14.63 0.99 0.00	14.11 0.97 0.00	14.07 0.97 0.00	13.55 0.93 -0.40	14.63 0.93 -1.32	15.39 1.11 0.00	16.44 1.23 0.00	18.35 1.45 0.00	20.13 1.68 0.00	22.40 1.92 0.00	23.65 2.07 0.00	24.05 2.15 0.00	26.14 2.29 0.00	27.90 2.35 0.00	30.25 2.47 0.00	27.68 2.31 0.00	25.76 2.19 0.00	24.27 2.02 0.00	22.46 1.91 0.00	20.49 1.71 0.00	18.87 1.54 0.00

DELAWARE___LFGE 323621	17.21 0.76 0.00	15.86 0.65 0.00	14.92 0.61 0.00	14.22 0.59 0.00	13.72 0.58 0.00	13.66 0.56 0.00	12.91 0.53 -0.17	13.48 0.54 -0.55	14.90 0.63 0.00	15.92 0.72 0.00	17.77 0.84 -0.03	19.38 0.92 -0.01	21.56 1.00 -0.08	22.72 1.06 -0.09	23.07 1.07 -0.10	25.16 1.17 -0.14	26.96 1.23 -0.19	29.24 1.33 -0.13	26.67 1.22 -0.08	24.81 1.15 -0.09	23.40 1.11 -0.05	21.61 1.03 -0.04	19.80 0.94 -0.08	18.18 0.85 0.00
DOGLEVILLE___HYD 23807	17.42 0.97 0.00	16.06 0.85 0.00	15.08 0.77 0.00	14.36 0.72 0.00	13.85 0.71 0.00	13.79 0.69 0.00	12.83 0.62 0.01	12.97 0.62 0.03	14.99 0.71 0.00	16.00 0.79 0.00	17.79 0.89 0.00	19.48 1.00 -0.03	21.71 1.10 -0.13	22.90 1.14 -0.18	23.24 1.14 -0.20	25.41 1.26 -0.30	27.28 1.35 -0.38	29.78 1.53 -0.48	27.09 1.34 -0.37	25.12 1.27 -0.28	23.71 1.24 -0.22	21.84 1.15 -0.14	20.19 1.03 -0.38	18.55 0.92 -0.30
DUNKIRK___1 23563	16.84 0.39 0.00	15.34 0.14 0.00	14.45 0.14 0.00	13.65 0.01 0.00	13.16 0.03 0.00	12.90 -0.20 0.00	12.07 -0.22 -0.07	12.31 -0.30 -0.23	14.05 -0.23 0.00	15.21 0.00 0.00	18.81 0.17 -1.75	19.23 0.04 -0.74	25.98 -0.04 -5.55	27.23 -0.24 -5.89	27.99 -0.48 -6.57	32.70 -0.50 -9.35	35.45 -0.28 -10.18	36.15 -0.22 -8.60	30.78 -0.10 -5.51	29.33 -0.09 -5.86	25.48 0.00 -3.23	22.91 -0.17 -2.53	24.37 0.21 -5.38	17.65 0.31 0.00
DUNKIRK___2 23564	16.84 0.39 0.00	15.34 0.14 0.00	14.45 0.14 0.00	13.65 0.01 0.00	13.16 0.03 0.00	12.90 -0.20 0.00	12.07 -0.22 -0.07	12.31 -0.30 -0.23	14.05 -0.23 0.00	15.21 0.00 0.00	18.81 0.17 -1.75	19.23 0.04 -0.74	25.98 -0.04 -5.55	27.23 -0.24 -5.89	27.99 -0.48 -6.57	32.70 -0.50 -9.35	35.45 -0.28 -10.18	36.15 -0.22 -8.60	30.78 -0.10 -5.51	29.33 -0.09 -5.86	25.48 0.00 -3.23	22.91 -0.17 -2.53	24.37 0.21 -5.38	17.65 0.31 0.00
DUNKIRK___3 23565	16.76 0.31 0.00	15.28 0.08 0.00	14.39 0.09 0.00	13.61 -0.03 0.00	13.13 -0.01 0.00	12.86 -0.24 0.00	12.04 -0.24 -0.07	12.27 -0.33 -0.23	13.98 -0.30 0.00	15.13 -0.08 0.00	18.66 0.07 -1.70	19.12 -0.06 -0.72	25.75 -0.12 -5.39	27.00 -0.30 -5.73	27.74 -0.55 -6.39	32.37 -0.57 -9.09	35.15 -0.33 -9.94	35.83 -0.30 -8.36	30.52 -0.20 -5.35	29.08 -0.19 -5.70	25.28 -0.11 -3.14	22.74 -0.27 -2.46	24.13 0.11 -5.23	17.56 0.22 0.00
DUNKIRK___4 23566	16.76 0.31 0.00	15.28 0.08 0.00	14.39 0.09 0.00	13.61 -0.03 0.00	13.13 -0.01 0.00	12.86 -0.24 0.00	12.04 -0.24 -0.07	12.27 -0.33 -0.23	13.98 -0.30 0.00	15.13 -0.08 0.00	18.66 0.07 -1.70	19.12 -0.06 -0.72	25.75 -0.12 -5.39	27.00 -0.30 -5.73	27.74 -0.55 -6.39	32.37 -0.57 -9.09	35.15 -0.33 -9.94	35.83 -0.30 -8.36	30.52 -0.20 -5.35	29.08 -0.19 -5.70	25.28 -0.11 -3.14	22.74 -0.27 -2.46	24.13 0.11 -5.23	17.56 0.22 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.11 1.66 0.00	16.68 1.47 0.00	15.68 1.37 0.00	14.94 1.31 0.00	14.41 1.27 0.00	14.38 1.28 0.00	13.88 1.27 -0.39	14.96 1.30 -1.28	15.82 1.54 0.00	16.93 1.72 0.00	18.85 1.96 0.00	20.70 2.25 0.00	23.10 2.62 0.00	24.36 2.78 0.00	25.67 2.87 -0.90	26.83 2.98 0.00	28.61 3.06 0.00	31.02 3.25 0.00	28.42 3.04 0.00	26.42 2.85 0.00	24.96 2.71 0.00	23.14 2.59 0.00	21.09 2.31 0.00	19.32 1.99 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.88 1.43 0.00	16.48 1.28 0.00	15.49 1.19 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.18 1.09 0.00	13.67 1.06 -0.38	14.72 1.08 -1.26	15.59 1.31 0.00	16.65 1.45 0.00	18.58 1.69 0.00	20.39 1.94 0.00	22.69 2.21 0.00	23.93 2.35 0.00	24.35 2.45 0.00	26.43 2.58 0.00	28.23 2.68 0.00	30.61 2.83 0.00	28.01 2.64 0.00	26.04 2.47 0.00	24.56 2.31 0.00	22.73 2.18 0.00	20.72 1.94 0.00	19.05 1.72 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.30 1.84 -0.01	16.89 1.67 -0.01	15.84 1.53 0.00	15.09 1.46 0.00	14.57 1.43 0.00	14.46 1.36 0.00	13.91 1.29 -0.40	15.00 1.33 -1.29	15.85 1.57 -0.01	18.40 1.76 -1.43	18.93 2.03 -0.01	22.72 2.32 -1.95	23.51 2.70 -0.33	24.82 2.85 -0.40	25.76 2.96 -0.90	27.00 3.15 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.57 3.20 0.00	26.49 2.92 0.00	25.11 2.87 0.00	23.27 2.71 -0.01	21.96 2.37 -0.81	19.40 2.06 -0.01
EAST HAMPTON___GT 23717	27.17 3.70 -7.01	26.42 3.27 -7.94	25.77 2.96 -8.50	20.04 2.79 -3.61	19.34 2.69 -3.51	18.78 2.66 -3.03	18.47 2.59 -3.65	21.40 2.66 -6.35	25.98 3.27 -8.43	27.54 3.83 -8.49	35.33 4.44 -14.00	41.74 5.04 -18.25	72.36 5.71 -46.17	73.97 6.09 -46.31	76.19 6.26 -48.03	80.24 6.61 -49.78	88.57 6.92 -56.10	84.55 7.41 -49.36	85.42 7.10 -52.94	77.72 6.48 -47.67	73.95 6.07 -45.64	72.35 5.69 -46.11	41.69 5.13 -17.77	29.99 4.56 -8.10
EAST RIVER___6 23660	18.32 1.86 -0.01	16.86 1.64 -0.01	15.82 1.52 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.53 1.43 0.00	14.03 1.40 -0.40	15.11 1.44 -1.30	15.99 1.70 -0.02	18.51 1.89 -1.42	19.06 2.15 -0.02	22.84 2.45 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.02 3.17 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.65 3.27 0.00	26.63 3.06 0.00	25.18 2.94 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
EAST RIVER___7 23524	18.32 1.86 -0.01	16.86 1.64 -0.01	15.82 1.52 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.53 1.43 0.00	14.03 1.40 -0.40	15.11 1.44 -1.30	15.99 1.70 -0.02	18.51 1.89 -1.42	19.06 2.15 -0.02	22.84 2.45 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.02 3.17 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.65 3.27 0.00	26.63 3.06 0.00	25.18 2.94 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.05 1.60 0.00	16.62 1.41 0.00	15.62 1.32 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.82 1.21 -0.39	14.90 1.24 -1.28	15.76 1.48 0.00	16.85 1.64 0.00	18.77 1.88 0.00	20.61 2.16 0.00	22.97 2.50 0.00	24.25 2.67 0.00	25.56 2.76 -0.90	26.71 2.86 0.00	28.51 2.96 0.00	30.89 3.11 0.00	28.29 2.92 0.00	26.30 2.73 0.00	24.84 2.60 0.00	23.03 2.49 0.00	21.00 2.22 0.00	19.24 1.91 0.00
EAST_HAMPTON___DIESEL 23722	27.17 3.70 -7.01	26.42 3.27 -7.94	25.79 2.98 -8.50	20.04 2.79 -3.61	19.34 2.69 -3.51	18.80 2.67 -3.03	18.47 2.59 -3.65	21.40 2.66 -6.35	25.99 3.28 -8.43	27.54 3.83 -8.49	35.35 4.46 -14.00	41.74 5.04 -18.25	72.36 5.71 -46.17	74.00 6.11 -46.31	76.19 6.26 -48.03	80.24 6.61 -49.78	88.57 6.92 -56.10	84.55 7.41 -49.36	85.42 7.10 -52.94	77.72 6.48 -47.67	73.95 6.07 -45.64	72.35 5.69 -46.11	41.69 5.13 -17.77	29.99 4.56 -8.10
EAST_RIVER___I 323558	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	14.00 1.38 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.47 1.85 -1.41	19.02 2.11 -0.02	22.79 2.42 -1.93	23.57 2.76 -0.33	24.93 2.96 -0.39	25.83 3.02 -0.90	27.00 3.15 0.00	28.82 3.27 0.00	31.22 3.44 0.00	28.60 3.22 0.00	26.58 3.02 0.00	25.11 2.87 0.00	23.31 2.75 -0.01	22.04 2.46 -0.80	19.48 2.13 -0.02

EAST_RIVER___2 323559	18.32 1.86 -0.01	16.86 1.64 -0.01	15.82 1.52 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.53 1.43 0.00	14.03 1.40 -0.40	15.11 1.44 -1.30	15.99 1.70 -0.02	18.51 1.89 -1.42	19.06 2.15 -0.02	22.84 2.45 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.02 3.17 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.65 3.27 0.00	26.63 3.06 0.00	25.18 2.94 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
EAST___DELAWARE_HYD 23607	17.85 1.40 0.00	16.47 1.26 0.00	15.47 1.16 0.00	14.71 1.08 0.00	14.19 1.05 0.00	14.15 1.05 0.00	13.57 1.00 -0.35	14.54 1.00 -1.16	15.49 1.21 0.00	16.56 1.35 0.00	18.48 1.59 0.00	20.26 1.81 0.00	22.50 2.03 0.00	23.78 2.20 0.00	24.18 2.28 0.00	26.33 2.48 0.00	28.13 2.58 0.00	30.53 2.75 0.00	27.96 2.59 0.00	26.02 2.45 0.00	24.49 2.25 0.00	22.62 2.07 0.00	20.61 1.82 0.00	19.00 1.66 0.00
ELEC_TRO_TEK 24086	25.95 1.86 -7.64	24.89 1.66 -8.03	24.56 1.55 -8.71	18.72 1.47 -3.61	18.09 1.43 -3.52	17.56 1.43 -3.03	17.28 1.40 -3.66	20.19 1.44 -6.37	24.60 1.70 -8.62	26.12 1.89 -9.03	29.26 2.16 -10.20	33.09 2.47 -12.17	33.09 2.85 -9.77	36.73 3.02 -12.13	38.24 3.11 -13.23	39.54 3.20 -12.50	37.34 3.24 -8.55	39.55 3.44 -8.33	35.96 3.30 -7.29	34.54 3.11 -7.87	31.29 2.96 -6.09	31.34 2.82 -7.98	33.96 2.50 -12.67	35.59 2.20 -16.05
ELLENBURG_WT_PWR 323604	15.84 -0.61 0.00	14.69 -0.52 0.00	13.83 -0.47 0.00	13.21 -0.42 0.00	12.71 -0.43 0.00	12.75 -0.35 0.00	11.82 -0.40 0.00	12.01 -0.37 0.00	13.85 -0.43 0.00	14.66 -0.55 0.00	16.25 -0.64 0.00	16.93 -0.79 0.73	16.83 -0.90 2.75	16.88 -0.91 3.79	16.91 -0.90 4.09	16.57 -1.05 6.23	16.56 -1.12 7.86	16.56 -1.19 10.02	16.54 -1.14 7.69	16.61 -1.06 5.89	16.67 -1.05 4.53	16.70 -1.01 2.84	9.94 -1.00 7.85	10.24 -0.92 6.17
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.50 0.05 0.00	15.04 -0.17 0.00	14.18 -0.13 0.00	13.40 -0.23 0.00	12.93 -0.21 0.00	12.68 -0.42 0.00	11.87 -0.42 -0.07	12.06 -0.53 -0.21	13.69 -0.59 0.00	14.83 -0.38 0.00	18.49 -0.27 -1.87	18.80 -0.44 -0.79	25.94 -0.47 -5.93	27.20 -0.67 -6.30	28.03 -0.90 -7.02	32.91 -0.93 -9.99	35.51 -0.77 -10.73	36.21 -0.75 -9.19	30.60 -0.66 -5.89	29.19 -0.64 -6.26	25.17 -0.53 -3.46	22.58 -0.68 -2.70	24.27 -0.26 -5.75	17.21 -0.12 0.00
EMPIRE_CC_1 323656	17.22 0.77 0.00	15.89 0.68 0.00	15.02 0.72 0.00	14.33 0.69 0.00	13.82 0.68 0.00	13.81 0.71 0.00	13.39 0.68 -0.48	14.67 0.71 -1.59	15.09 0.81 0.00	16.03 0.82 0.00	17.82 0.93 0.00	19.47 1.01 0.00	21.56 1.08 0.00	22.74 1.16 0.00	23.10 1.20 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.19 1.42 0.00	26.64 1.27 0.00	24.79 1.22 0.00	23.33 1.09 0.00	21.64 1.09 0.00	19.76 0.98 0.00	18.23 0.90 0.00
EMPIRE_CC_2 323658	17.22 0.77 0.00	15.89 0.68 0.00	15.02 0.72 0.00	14.33 0.69 0.00	13.82 0.68 0.00	13.81 0.71 0.00	13.39 0.68 -0.48	14.67 0.71 -1.59	15.09 0.81 0.00	16.03 0.82 0.00	17.82 0.93 0.00	19.47 1.01 0.00	21.56 1.08 0.00	22.74 1.16 0.00	23.10 1.20 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.19 1.42 0.00	26.64 1.27 0.00	24.79 1.22 0.00	23.33 1.09 0.00	21.64 1.09 0.00	19.76 0.98 0.00	18.23 0.90 0.00
ERIE_WT_PWR 323693	16.68 0.23 0.00	15.19 -0.02 0.00	14.32 0.01 0.00	13.54 -0.09 0.00	13.06 -0.08 0.00	12.80 -0.30 0.00	11.98 -0.31 -0.07	12.18 -0.42 -0.22	13.85 -0.43 -0.01	15.00 -0.21 0.00	18.84 -0.07 -2.01	19.08 -0.22 -0.85	26.61 -0.24 -6.38	27.91 -0.43 -6.77	28.79 -0.66 -7.55	33.90 -0.69 -10.74	36.65 -0.49 -11.59	37.19 -0.47 -9.88	31.32 -0.38 -6.33	29.93 -0.38 -6.74	25.67 -0.29 -3.72	23.00 -0.45 -2.91	24.93 -0.04 -6.18	17.41 0.07 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.93 0.48 0.00	15.60 0.39 0.00	14.66 0.36 0.00	13.93 0.30 0.00	13.43 0.29 0.00	13.32 0.22 0.00	12.51 0.21 -0.09	12.88 0.21 -0.29	14.53 0.26 0.00	15.51 0.30 0.00	17.36 0.42 -0.04	18.93 0.46 -0.02	21.15 0.55 -0.13	22.25 0.54 -0.13	22.58 0.52 -0.15	24.64 0.57 -0.21	26.58 0.74 -0.30	28.83 0.86 -0.20	26.31 0.81 -0.13	24.40 0.71 -0.13	23.03 0.71 -0.07	21.20 0.60 -0.06	19.47 0.56 -0.12	17.82 0.48 0.00
E_CANADA_CAP_HY 24051	17.34 0.89 0.00	15.97 0.76 0.00	14.98 0.67 0.00	14.25 0.61 0.00	13.74 0.60 0.00	13.74 0.64 0.00	13.43 0.59 -0.63	15.06 0.61 -2.07	14.90 0.63 0.00	15.94 0.73 0.00	17.74 0.84 0.00	19.29 0.81 -0.03	21.17 0.59 -0.10	22.32 0.60 -0.14	22.60 0.55 -0.15	25.06 0.98 -0.23	26.93 1.10 -0.29	29.56 1.42 -0.37	26.80 1.14 -0.28	24.89 1.11 -0.22	23.23 0.82 -0.17	21.35 0.70 -0.10	19.77 0.70 -0.29	18.54 0.99 -0.23
E_CANADA_MHWK_HY 24050	17.42 0.97 0.00	16.06 0.85 0.00	15.08 0.77 0.00	14.36 0.72 0.00	13.85 0.71 0.00	13.79 0.69 0.00	12.83 0.62 0.01	12.97 0.62 0.03	14.99 0.71 0.00	16.00 0.79 0.00	17.79 0.89 0.00	19.48 1.00 -0.03	21.71 1.10 -0.13	22.90 1.14 -0.18	23.24 1.14 -0.20	25.41 1.26 -0.30	27.28 1.35 -0.38	29.78 1.53 -0.48	27.09 1.34 -0.37	25.12 1.27 -0.28	23.71 1.24 -0.22	21.84 1.15 -0.14	20.19 1.03 -0.38	18.55 0.92 -0.30
E_FISHKILL___LBMP 23776	17.86 1.41 0.00	16.47 1.26 0.00	15.48 1.17 0.00	14.75 1.12 0.00	14.24 1.10 0.00	14.21 1.11 0.00	13.72 1.10 -0.40	14.79 1.10 -1.31	15.60 1.33 0.00	16.68 1.47 0.00	18.58 1.69 0.00	20.39 1.94 0.00	22.69 2.21 0.00	23.95 2.37 0.00	25.23 2.43 -0.90	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.53 2.29 0.00	22.75 2.20 0.00	20.74 1.95 0.00	19.03 1.70 0.00
FAR ROCKAWAY___4 23548	27.15 2.21 -8.49	25.32 1.96 -8.15	25.11 1.82 -8.98	18.98 1.73 -3.62	18.34 1.68 -3.52	17.81 1.68 -3.03	17.52 1.64 -3.66	20.45 1.67 -6.39	25.13 1.97 -8.88	27.22 2.20 -9.80	34.14 2.57 -14.68	42.30 2.77 -21.09	40.49 3.19 -16.82	48.73 3.41 -23.75	52.23 3.50 -26.82	54.72 3.67 -27.19	48.55 3.78 -19.22	50.53 4.03 -18.73	45.37 3.83 -16.16	43.71 3.56 -16.59	36.12 3.38 -10.50	36.40 3.20 -12.65	44.15 2.84 -22.53	48.76 2.50 -28.94
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.30 1.84 -0.01	16.84 1.63 -0.01	15.82 1.52 0.00	15.08 1.44 0.00	14.54 1.41 0.00	14.50 1.40 0.00	14.02 1.39 -0.40	15.10 1.42 -1.30	15.98 1.68 -0.02	18.50 1.87 -1.42	19.06 2.15 -0.02	22.82 2.44 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.05 3.20 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.65 3.27 0.00	26.61 3.04 0.00	25.16 2.91 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.50 1.40 0.00	14.02 1.39 -0.40	15.09 1.41 -1.30	15.98 1.68 -0.02	18.50 1.87 -1.42	19.04 2.13 -0.02	22.82 2.44 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.02 3.17 0.00	28.84 3.30 0.00	31.25 3.47 0.00	28.62 3.25 0.00	26.61 3.04 0.00	25.16 2.91 0.00	23.33 2.77 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.49 1.39 0.00	14.01 1.38 -0.40	15.08 1.40 -1.30	15.96 1.67 -0.02	18.48 1.85 -1.42	19.02 2.11 -0.02	22.81 2.42 -1.94	23.57 2.76 -0.33	24.91 2.93 -0.39	25.83 3.02 -0.90	27.00 3.15 0.00	28.79 3.24 0.00	31.22 3.44 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.11 2.87 0.00	23.31 2.75 -0.01	22.05 2.46 -0.80	19.48 2.13 -0.02
FARRAGUT___LBMP 323566	18.25 1.79 -0.01	16.81 1.60 -0.01	15.78 1.47 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.06 1.39 -1.30	15.95 1.66 -0.02	18.47 1.84 -1.42	19.00 2.09 -0.02	22.79 2.40 -1.94	23.55 2.74 -0.33	24.91 2.93 -0.39	25.81 3.00 -0.90	26.98 3.12 0.00	28.79 3.24 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.09 2.85 0.00	23.29 2.73 -0.01	22.03 2.44 -0.80	19.48 2.13 -0.02
FENNER___WINDPWR 24204	16.91 0.46 0.00	15.60 0.39 0.00	14.68 0.37 0.00	13.96 0.33 0.00	13.45 0.31 0.00	13.37 0.28 0.00	12.51 0.24 -0.04	12.78 0.26 -0.14	14.58 0.30 0.00	15.57 0.36 0.00	17.35 0.46 0.00	18.97 0.52 0.00	21.03 0.55 0.00	22.14 0.56 0.00	22.45 0.55 0.00	24.50 0.64 0.00	26.29 0.74 0.00	28.64 0.86 0.00	26.13 0.76 0.00	24.22 0.66 0.00	22.93 0.69 0.00	21.14 0.60 0.00	19.35 0.56 0.00	17.82 0.48 0.00
FIBERTEK___ENERGY 23856	16.58 0.13 0.00	15.30 0.09 0.00	14.38 0.07 0.00	13.68 0.04 0.00	13.18 0.04 0.00	13.09 -0.01 0.00	12.26 0.00 -0.04	12.51 0.00 -0.13	14.28 0.00 0.00	15.24 0.03 0.00	17.00 0.10 0.00	18.58 0.13 0.00	20.68 0.20 0.00	21.75 0.17 0.00	22.08 0.17 0.00	24.02 0.17 0.00	25.83 0.28 0.00	28.08 0.31 0.00	25.68 0.31 0.00	23.78 0.21 0.00	22.47 0.22 0.00	20.69 0.14 0.00	18.93 0.15 0.00	17.44 0.10 0.00
FITZPATRICK____ 23598	16.12 -0.33 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.49 -0.41 0.00	18.01 -0.44 0.00	20.00 -0.47 0.00	21.06 -0.52 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.75 -0.49 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.08 1.63 0.00	16.68 1.47 0.00	15.67 1.36 0.00	14.92 1.28 0.00	14.39 1.25 0.00	14.34 1.25 0.00	13.83 1.21 -0.40	14.92 1.23 -1.31	15.76 1.48 0.00	16.85 1.64 0.00	18.84 1.94 0.00	20.70 2.25 0.00	23.03 2.56 0.00	24.32 2.74 0.00	24.75 2.85 0.00	26.91 3.05 0.00	28.71 3.17 0.00	31.11 3.33 0.00	28.47 3.09 0.00	26.46 2.90 0.00	24.96 2.71 0.00	23.05 2.51 0.00	21.00 2.22 0.00	19.31 1.98 0.00
FORT ORANGE____ 23900	17.40 0.95 0.00	16.03 0.82 0.00	15.09 0.79 0.00	14.40 0.76 0.00	13.89 0.75 0.00	13.87 0.77 0.00	13.44 0.73 -0.49	14.76 0.76 -1.62	15.15 0.87 0.00	16.12 0.91 0.00	17.91 1.01 0.00	19.60 1.13 -0.02	21.72 1.17 -0.08	22.94 1.25 -0.11	23.29 1.27 -0.12	25.49 1.46 -0.18	27.29 1.51 -0.23	29.71 1.64 -0.30	27.05 1.45 -0.23	25.11 1.37 -0.17	23.56 1.18 -0.13	21.78 1.15 -0.08	20.05 1.03 -0.23	18.52 1.00 -0.18
FORT_DRUM_COGEN 23780	17.01 0.56 0.00	15.78 0.58 0.00	14.84 0.53 0.00	14.10 0.46 0.00	13.61 0.47 0.00	13.56 0.46 0.00	12.57 0.33 -0.02	12.79 0.36 -0.05	14.66 0.39 0.00	15.68 0.47 0.00	17.49 0.59 0.00	18.83 0.55 0.18	20.30 0.49 0.66	21.14 0.47 0.91	21.31 0.39 0.99	22.94 0.60 1.50	24.39 0.74 1.90	26.27 0.92 2.42	24.31 0.79 1.86	22.83 0.68 1.42	22.04 0.89 1.09	20.60 0.74 0.69	17.62 0.73 1.89	16.41 0.57 1.49
FPL FAR_ROCK_GT1 24212	27.15 2.21 -8.49	25.32 1.96 -8.15	25.11 1.82 -8.98	18.98 1.73 -3.62	18.34 1.68 -3.52	17.81 1.68 -3.03	17.52 1.64 -3.66	20.45 1.67 -6.39	25.13 1.97 -8.88	27.22 2.20 -9.80	34.14 2.57 -14.68	42.30 2.77 -21.09	40.49 3.19 -16.82	48.73 3.41 -23.75	52.23 3.50 -26.82	54.72 3.67 -27.19	48.55 3.78 -19.22	50.53 4.03 -18.73	45.37 3.83 -16.16	43.71 3.56 -16.59	36.12 3.38 -10.50	36.40 3.20 -12.65	44.15 2.84 -22.53	48.76 2.50 -28.94
FPL FAR_ROCK_GT2 23815	27.15 2.21 -8.49	25.32 1.96 -8.15	25.11 1.82 -8.98	18.98 1.73 -3.62	18.34 1.68 -3.52	17.81 1.68 -3.03	17.52 1.64 -3.66	20.45 1.67 -6.39	25.13 1.97 -8.88	27.22 2.20 -9.80	34.14 2.57 -14.68	42.30 2.77 -21.09	40.49 3.19 -16.82	48.73 3.41 -23.75	52.23 3.50 -26.82	54.72 3.67 -27.19	48.55 3.78 -19.22	50.53 4.03 -18.73	45.37 3.83 -16.16	43.71 3.56 -16.59	36.12 3.38 -10.50	36.40 3.20 -12.65	44.15 2.84 -22.53	48.76 2.50 -28.94
FRANKLIN_FALL_HYD 24054	15.97 -0.48 0.00	14.81 -0.40 0.00	13.95 -0.36 0.00	13.32 -0.31 0.00	12.81 -0.33 0.00	12.88 -0.22 0.00	11.90 -0.32 0.00	12.11 -0.27 0.00	13.96 -0.31 0.00	14.81 -0.40 0.00	16.40 -0.49 0.00	17.12 -0.65 0.68	17.16 -0.74 2.58	17.28 -0.73 3.56	17.36 -0.70 3.84	17.17 -0.84 5.85	17.27 -0.89 7.38	17.45 -0.92 9.41	17.27 -0.89 7.22	17.23 -0.80 5.53	17.23 -0.76 4.26	17.16 -0.72 2.67	10.66 -0.75 7.37	10.83 -0.71 5.79
FREEPORT_EQUS_GT1 23764	26.09 2.07 -7.57	25.05 1.82 -8.02	24.69 1.70 -8.68	18.87 1.62 -3.61	18.23 1.58 -3.52	17.70 1.57 -3.03	17.42 1.54 -3.66	20.31 1.56 -6.37	24.73 1.86 -8.60	26.24 2.07 -8.96	28.93 2.38 -9.65	32.26 2.73 -11.08	32.52 3.13 -8.91	35.53 3.24 -10.72	36.83 3.35 -11.58	38.04 3.48 -10.71	36.34 3.55 -7.25	38.59 3.75 -7.06	35.22 3.63 -6.22	33.77 3.39 -6.81	31.00 3.20 -5.55	31.00 3.04 -7.41	33.29 2.71 -11.80	34.62 2.37 -14.91
FREEPORT___CT2 23818	26.09 2.07 -7.57	25.05 1.82 -8.02	24.69 1.70 -8.68	18.87 1.62 -3.61	18.23 1.58 -3.52	17.70 1.57 -3.03	17.42 1.54 -3.66	20.31 1.56 -6.37	24.73 1.86 -8.60	26.24 2.07 -8.96	28.93 2.38 -9.65	32.26 2.73 -11.08	32.52 3.13 -8.91	35.53 3.24 -10.72	36.83 3.35 -11.58	38.04 3.48 -10.71	36.34 3.55 -7.25	38.59 3.75 -7.06	35.22 3.63 -6.22	33.77 3.39 -6.81	31.00 3.20 -5.55	31.00 3.04 -7.41	33.29 2.71 -11.80	34.62 2.37 -14.91
FULTON COGEN____ 23766	16.38 -0.07 0.00	15.12 -0.09 0.00	14.21 -0.10 0.00	13.51 -0.12 0.00	13.02 -0.12 0.00	12.94 -0.16 0.00	12.12 -0.13 -0.03	12.35 -0.14 -0.10	14.11 -0.17 0.00	15.04 -0.17 0.00	16.76 -0.14 0.00	18.34 -0.11 0.00	20.39 -0.08 0.00	21.45 -0.13 0.00	21.75 -0.15 0.00	23.71 -0.14 0.00	25.47 -0.08 0.00	27.69 -0.08 0.00	25.37 0.00 0.00	23.52 -0.05 0.00	22.22 -0.02 0.00	20.47 -0.08 0.00	18.73 -0.06 0.00	17.23 -0.10 0.00
FULTON___LFGE 323630	18.54 2.09 0.00	17.02 1.81 0.00	15.92 1.62 0.00	15.12 1.49 0.00	14.61 1.47 0.00	14.62 1.52 0.00	14.20 1.38 -0.60	15.75 1.40 -1.97	15.77 1.50 0.00	16.85 1.64 0.00	18.72 1.83 0.00	20.29 1.81 -0.03	22.00 1.41 -0.11	23.20 1.47 -0.15	23.44 1.38 -0.16	26.29 2.19 -0.25	28.36 2.51 -0.31	31.31 3.14 -0.40	28.29 2.61 -0.31	26.30 2.50 -0.23	24.31 1.89 -0.18	22.31 1.64 -0.11	20.71 1.62 -0.31	19.78 2.20 -0.25

G.F.CEMENT___DRP 24184	17.90 1.45 0.00	16.47 1.26 0.00	15.42 1.12 0.00	14.68 1.05 0.00	14.16 1.03 0.00	14.17 1.07 0.00	13.76 1.00 -0.53	15.20 1.06 -1.76	15.49 1.21 0.00	16.61 1.40 0.00	18.36 1.47 0.00	19.96 1.48 -0.03	21.80 1.21 -0.12	22.99 1.25 -0.17	23.22 1.14 -0.18	25.86 1.74 -0.27	27.75 1.86 -0.34	30.44 2.22 -0.44	27.69 1.98 -0.34	25.68 1.86 -0.26	23.89 1.44 -0.20	21.99 1.32 -0.12	20.39 1.26 -0.34	19.18 1.58 -0.27
GARDENVILLE___LBMP 24039	16.60 0.15 0.00	15.12 -0.09 0.00	14.25 -0.06 0.00	13.47 -0.16 0.00	12.99 -0.14 0.00	12.73 -0.37 0.00	11.92 -0.37 -0.07	12.13 -0.47 -0.22	13.78 -0.50 0.00	14.92 -0.29 0.00	18.51 -0.15 -1.77	18.89 -0.31 -0.75	25.74 -0.35 -5.61	27.00 -0.54 -5.96	27.78 -0.77 -6.65	32.52 -0.79 -9.46	35.40 -0.59 -10.44	35.89 -0.58 -8.70	30.44 -0.51 -5.57	29.00 -0.50 -5.93	25.14 -0.38 -3.27	22.55 -0.55 -2.56	24.10 -0.13 -5.44	17.32 -0.02 0.00
GENERAL___MILLS 23808	16.66 0.21 0.00	15.18 -0.03 0.00	14.31 0.00 0.00	13.52 -0.11 0.00	13.05 -0.09 0.00	12.78 -0.31 0.00	11.97 -0.32 -0.07	12.18 -0.42 -0.22	13.84 -0.44 -0.01	14.98 -0.23 0.00	18.82 -0.08 -2.01	19.06 -0.24 -0.85	26.61 -0.24 -6.38	27.91 -0.43 -6.77	28.79 -0.66 -7.55	33.90 -0.69 -10.74	36.65 -0.49 -11.59	37.19 -0.47 -9.88	31.29 -0.41 -6.33	29.93 -0.38 -6.74	25.67 -0.29 -3.72	23.00 -0.45 -2.91	24.91 -0.06 -6.18	17.39 0.05 -0.01
GE_PLASTICS___DRP 24183	17.29 0.84 0.00	15.94 0.73 0.00	15.01 0.70 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.79 0.69 0.00	13.37 0.66 -0.49	14.67 0.67 -1.62	15.05 0.77 0.00	16.03 0.82 0.00	17.81 0.91 0.00	19.45 1.00 0.00	21.54 1.06 0.00	22.70 1.12 0.00	23.04 1.14 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.22 1.44 0.00	26.67 1.29 0.00	24.79 1.22 0.00	23.31 1.07 0.00	21.60 1.05 0.00	19.74 0.96 0.00	18.25 0.92 0.00
GILBOA___1 23756	17.26 0.81 0.00	15.91 0.70 0.00	14.98 0.67 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.77 0.67 0.00	13.26 0.66 -0.38	14.31 0.67 -1.26	15.00 0.73 0.00	16.01 0.81 0.00	17.82 0.93 0.00	19.50 1.05 0.00	21.64 1.17 0.00	22.83 1.25 0.00	23.17 1.27 0.00	25.21 1.36 0.00	26.90 1.35 0.00	29.22 1.44 0.00	26.69 1.32 0.00	24.86 1.30 0.00	23.44 1.20 0.00	21.72 1.17 0.00	19.84 1.05 0.00	18.27 0.94 0.00
GILBOA___2 23757	17.26 0.81 0.00	15.91 0.70 0.00	14.98 0.67 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.77 0.67 0.00	13.26 0.66 -0.38	14.31 0.67 -1.26	15.00 0.73 0.00	16.01 0.81 0.00	17.82 0.93 0.00	19.50 1.05 0.00	21.64 1.17 0.00	22.83 1.25 0.00	23.17 1.27 0.00	25.21 1.36 0.00	26.90 1.35 0.00	29.22 1.44 0.00	26.69 1.32 0.00	24.86 1.30 0.00	23.44 1.20 0.00	21.72 1.17 0.00	19.84 1.05 0.00	18.27 0.94 0.00
GILBOA___3 23758	17.26 0.81 0.00	15.91 0.70 0.00	14.98 0.67 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.77 0.67 0.00	13.26 0.66 -0.38	14.31 0.67 -1.26	15.00 0.73 0.00	16.01 0.81 0.00	17.82 0.93 0.00	19.50 1.05 0.00	21.64 1.17 0.00	22.83 1.25 0.00	23.17 1.27 0.00	25.21 1.36 0.00	26.90 1.35 0.00	29.22 1.44 0.00	26.69 1.32 0.00	24.86 1.30 0.00	23.44 1.20 0.00	21.72 1.17 0.00	19.84 1.05 0.00	18.27 0.94 0.00
GILBOA___4 23759	17.26 0.81 0.00	15.91 0.70 0.00	14.98 0.67 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.77 0.67 0.00	13.26 0.66 -0.38	14.31 0.67 -1.26	15.00 0.73 0.00	16.01 0.81 0.00	17.82 0.93 0.00	19.50 1.05 0.00	21.64 1.17 0.00	22.83 1.25 0.00	23.17 1.27 0.00	25.21 1.36 0.00	26.90 1.35 0.00	29.22 1.44 0.00	26.69 1.32 0.00	24.86 1.30 0.00	23.44 1.20 0.00	21.72 1.17 0.00	19.84 1.05 0.00	18.27 0.94 0.00
GILBOA____ 23599	17.26 0.81 0.00	15.91 0.70 0.00	14.98 0.67 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.77 0.67 0.00	13.26 0.66 -0.38	14.31 0.67 -1.26	15.00 0.73 0.00	16.01 0.81 0.00	17.82 0.93 0.00	19.50 1.05 0.00	21.64 1.17 0.00	22.83 1.25 0.00	23.17 1.27 0.00	25.21 1.36 0.00	26.90 1.35 0.00	29.22 1.44 0.00	26.69 1.32 0.00	24.86 1.30 0.00	23.44 1.20 0.00	21.72 1.17 0.00	19.84 1.05 0.00	18.27 0.94 0.00
GINNA____ 23603	15.77 -0.68 0.00	14.46 -0.74 0.00	13.62 -0.69 0.00	12.94 -0.69 0.00	12.43 -0.71 0.00	12.29 -0.81 0.00	11.53 -0.73 -0.05	11.74 -0.79 -0.15	13.35 -0.93 0.00	14.33 -0.88 0.00	16.10 -0.76 0.03	17.55 -0.89 0.01	19.52 -0.86 0.09	20.46 -1.01 0.10	20.72 -1.07 0.11	22.55 -1.14 0.16	24.30 -1.05 0.20	26.55 -1.08 0.15	24.29 -0.99 0.09	22.48 -0.99 0.10	21.30 -0.89 0.06	19.58 -0.92 0.04	17.92 -0.77 0.09	16.60 -0.73 0.00
GLEN PARK____ 23778	17.12 0.67 0.00	15.88 0.67 0.00	14.94 0.63 0.00	14.18 0.55 0.00	13.69 0.55 0.00	13.64 0.54 0.00	12.63 0.39 -0.02	12.86 0.42 -0.06	14.75 0.47 0.00	15.77 0.56 0.00	17.59 0.69 0.00	18.95 0.66 0.17	20.44 0.59 0.63	21.29 0.58 0.87	21.47 0.50 0.93	23.17 0.74 1.42	24.64 0.89 1.80	26.60 1.11 2.29	24.58 0.96 1.76	23.07 0.85 1.35	22.25 1.05 1.04	20.78 0.88 0.65	17.86 0.86 1.79	16.62 0.69 1.41
GLENWOOD_IC_1_G5 23712	25.85 2.02 -7.37	24.98 1.78 -7.99	24.59 1.66 -8.62	18.81 1.57 -3.61	18.19 1.54 -3.51	17.66 1.53 -3.03	17.37 1.49 -3.66	20.28 1.53 -6.36	24.65 1.83 -8.54	26.03 2.04 -8.79	28.00 2.35 -8.76	30.45 2.69 -9.31	31.08 3.09 -7.51	33.29 3.30 -8.41	33.99 3.22 -8.87	34.97 3.34 -7.78	34.09 3.42 -5.12	36.38 3.61 -4.99	33.27 3.45 -4.45	32.03 3.39 -5.07	30.14 3.22 -4.68	30.09 3.06 -6.48	31.08 2.72 -9.57	31.72 2.39 -12.00
GLENWOOD_IC_2_G1 23688	25.55 1.96 -7.14	24.90 1.73 -7.96	24.47 1.62 -8.55	18.77 1.53 -3.61	18.15 1.50 -3.51	17.62 1.49 -3.03	17.34 1.47 -3.66	20.24 1.50 -6.36	24.53 1.78 -8.47	25.76 1.98 -8.57	26.88 2.28 -7.70	28.24 2.60 -7.19	29.30 2.99 -5.84	30.40 3.17 -5.65	30.77 3.22 -5.65	31.49 3.34 -4.30	31.56 3.42 -2.59	33.91 3.61 -2.53	31.20 3.48 -2.35	29.84 3.27 -3.00	28.99 3.11 -3.63	28.88 2.96 -5.37	28.30 2.65 -6.87	28.10 2.31 -8.46
GLENWOOD_IC_3_G1 23689	25.55 1.96 -7.14	24.90 1.73 -7.96	24.47 1.62 -8.55	18.77 1.53 -3.61	18.15 1.50 -3.51	17.62 1.49 -3.03	17.34 1.47 -3.66	20.24 1.50 -6.36	24.53 1.78 -8.47	25.76 1.98 -8.57	26.88 2.28 -7.70	28.24 2.60 -7.19	29.30 2.99 -5.84	30.40 3.17 -5.65	30.77 3.22 -5.65	31.49 3.34 -4.30	31.56 3.42 -2.59	33.91 3.61 -2.53	31.20 3.48 -2.35	29.84 3.27 -3.00	28.99 3.11 -3.63	28.88 2.96 -5.37	28.30 2.65 -6.87	28.10 2.31 -8.46
GLENWOOD___4 23550	25.85 2.02 -7.37	24.98 1.78 -7.99	24.59 1.66 -8.62	18.81 1.57 -3.61	18.19 1.54 -3.51	17.66 1.53 -3.03	17.37 1.49 -3.66	20.28 1.53 -6.36	24.65 1.83 -8.54	26.03 2.04 -8.79	28.00 2.35 -8.76	30.45 2.69 -9.31	31.08 3.09 -7.51	33.29 3.30 -8.41	34.06 3.28 -8.87	35.02 3.39 -7.78	34.14 3.47 -5.12	36.43 3.67 -4.99	33.33 3.50 -4.45	32.03 3.39 -5.07	30.14 3.22 -4.68	30.09 3.06 -6.48	31.08 2.72 -9.57	31.72 2.39 -12.00

GLENWOOD___5 23614	25.85 2.02 -7.37	24.98 1.78 -7.99	24.59 1.66 -8.62	18.81 1.57 -3.61	18.19 1.54 -3.51	17.66 1.53 -3.03	17.37 1.49 -3.66	20.28 1.53 -6.36	24.65 1.83 -8.54	26.03 2.04 -8.79	28.00 2.35 -8.76	30.45 2.69 -9.31	31.08 3.09 -7.51	33.29 3.30 -8.41	34.06 3.28 -8.87	35.02 3.39 -7.78	34.14 3.47 -5.12	36.43 3.67 -4.99	33.33 3.50 -4.45	32.03 3.39 -5.07	30.14 3.22 -4.68	30.09 3.06 -6.48	31.08 2.72 -9.57	31.72 2.39 -12.00
GLOBAL GREEN_PORT_GT1 23814	27.23 3.77 -7.01	26.45 3.30 -7.94	25.80 2.99 -8.50	20.05 2.81 -3.61	19.36 2.71 -3.51	18.81 2.68 -3.03	18.48 2.60 -3.65	21.41 2.67 -6.35	26.04 3.33 -8.43	27.67 3.97 -8.49	35.52 4.63 -13.99	41.91 5.22 -18.24	72.51 5.90 -46.14	74.20 6.34 -46.28	76.40 6.50 -48.00	80.47 6.87 -49.75	88.84 7.23 -56.07	84.85 7.75 -49.33	85.69 7.41 -52.91	77.97 6.76 -47.64	74.19 6.34 -45.61	72.59 5.96 -46.08	41.92 5.37 -17.77	30.12 4.70 -8.10
GLOBE___DSASP 323697	15.79 -0.66 0.00	14.39 -0.82 0.00	13.58 -0.73 0.00	12.84 -0.79 0.00	12.39 -0.75 0.00	12.16 -0.94 0.00	11.43 -0.86 -0.06	11.52 -1.06 -0.20	13.02 -1.23 0.02	14.13 -1.08 0.00	15.06 -1.05 0.79	16.83 -1.27 0.35	16.63 -1.39 2.45	17.36 -1.62 2.60	17.14 -1.86 2.90	17.79 -1.96 4.11	18.92 -1.84 4.79	22.05 -1.95 3.78	21.17 -1.78 2.43	19.31 -1.67 2.58	19.29 -1.51 1.44	17.82 -1.60 1.13	15.28 -1.13 2.38	16.37 -0.94 0.02
GOETHSLN___LBMP 323567	18.25 1.79 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.49 1.39 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.95 1.66 -0.02	18.47 1.84 -1.42	19.02 2.11 -0.02	22.77 2.38 -1.94	23.51 2.70 -0.33	24.84 2.87 -0.39	25.76 2.96 -0.90	26.91 3.05 0.00	28.71 3.17 0.00	31.11 3.33 0.00	28.47 3.09 0.00	26.49 2.92 0.00	25.05 2.80 0.00	23.25 2.69 -0.01	22.03 2.44 -0.80	19.48 2.13 -0.02
GOODYEAR_LAKE_HYD 323669	17.26 0.81 0.00	15.92 0.71 0.00	14.95 0.64 0.00	14.25 0.61 0.00	13.74 0.60 0.00	13.69 0.59 0.00	12.88 0.55 -0.11	13.32 0.57 -0.37	14.93 0.66 0.00	15.97 0.76 0.00	17.81 0.89 -0.02	19.44 0.98 -0.01	21.55 1.00 -0.07	22.71 1.06 -0.08	23.04 1.05 -0.08	25.19 1.22 -0.12	26.94 1.30 -0.09	29.33 1.44 -0.11	26.74 1.29 -0.07	24.84 1.20 -0.07	23.46 1.18 -0.04	21.65 1.07 -0.03	19.83 0.98 -0.07	18.25 0.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.93 0.48 0.00	15.59 0.38 0.00	14.65 0.34 0.00	13.93 0.30 0.00	13.43 0.29 0.00	13.31 0.21 0.00	12.54 0.19 -0.13	12.98 0.19 -0.41	14.52 0.24 0.00	15.54 0.33 0.00	17.39 0.44 -0.06	18.95 0.48 -0.02	21.18 0.53 -0.17	22.28 0.52 -0.18	22.59 0.48 -0.21	24.64 0.50 -0.29	26.57 0.64 -0.39	28.76 0.72 -0.27	26.23 0.69 -0.17	24.34 0.59 -0.18	22.95 0.60 -0.10	21.14 0.51 -0.08	19.48 0.53 -0.17	17.82 0.48 0.00
GOUDEY___7 23579	16.94 0.49 0.00	15.60 0.39 0.00	14.66 0.36 0.00	13.95 0.31 0.00	13.44 0.30 0.00	13.32 0.22 0.00	12.55 0.21 -0.13	12.99 0.20 -0.41	14.53 0.26 0.00	15.56 0.35 0.00	17.41 0.46 -0.06	18.97 0.50 -0.02	21.20 0.55 -0.17	22.30 0.54 -0.18	22.61 0.50 -0.21	24.67 0.52 -0.29	26.62 0.69 -0.39	28.79 0.75 -0.27	26.26 0.71 -0.17	24.36 0.61 -0.18	22.97 0.62 -0.10	21.16 0.53 -0.08	19.50 0.55 -0.17	17.83 0.50 0.00
GOUDEY___8 23580	16.93 0.48 0.00	15.59 0.38 0.00	14.65 0.34 0.00	13.93 0.30 0.00	13.43 0.29 0.00	13.31 0.21 0.00	12.54 0.19 -0.13	12.98 0.19 -0.41	14.52 0.24 0.00	15.54 0.33 0.00	17.39 0.44 -0.06	18.95 0.48 -0.02	21.18 0.53 -0.17	22.28 0.52 -0.18	22.59 0.48 -0.21	24.64 0.50 -0.29	26.57 0.64 -0.39	28.76 0.72 -0.27	26.23 0.69 -0.17	24.34 0.59 -0.18	22.95 0.60 -0.10	21.14 0.51 -0.08	19.48 0.53 -0.17	17.82 0.48 0.00
GOWANUS_GT1_1 24077	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT1_2 24078	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT1_3 24079	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT1_4 24080	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT1_5 24084	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT1_6 24111	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT1_7 24112	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35

GOWANUS_GT1_8 24113	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_1 24114	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_2 24115	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_3 24116	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_4 24117	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_5 24118	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_6 24119	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_7 24120	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT2_8 24121	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_1 24122	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_2 24123	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_3 24124	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_4 24125	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_5 24126	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_6 24127	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35



GOWANUS_GT3_7 24128	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT3_8 24129	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_1 24130	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_2 24131	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_3 24132	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_4 24133	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_5 24134	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_6 24135	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_7 24136	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GOWANUS_GT4_8 24137	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GREENIDGE___3 23582	16.88 0.43 0.00	15.50 0.29 0.00	14.56 0.26 0.00	13.81 0.18 0.00	13.31 0.17 0.00	13.14 0.04 0.00	12.35 0.05 -0.08	12.66 0.02 -0.25	14.32 0.04 0.00	15.36 0.15 0.00	17.35 0.37 -0.08	18.84 0.35 -0.04	21.10 0.37 -0.26	22.15 0.30 -0.27	22.45 0.24 -0.30	24.28 0.00 -0.43	26.42 0.23 -0.64	28.48 0.31 -0.40	25.98 0.36 -0.26	24.07 0.24 -0.27	22.88 0.49 -0.15	20.99 0.33 -0.12	19.37 0.34 -0.25	17.75 0.42 0.00
GREENIDGE___4 23583	16.88 0.43 0.00	15.50 0.29 0.00	14.56 0.26 0.00	13.81 0.18 0.00	13.31 0.17 0.00	13.14 0.04 0.00	12.35 0.05 -0.08	12.66 0.02 -0.25	14.32 0.04 0.00	15.36 0.15 0.00	17.35 0.37 -0.08	18.84 0.35 -0.04	21.10 0.37 -0.26	22.15 0.30 -0.27	22.45 0.24 -0.30	24.28 0.00 -0.43	26.42 0.23 -0.64	28.48 0.31 -0.40	25.98 0.36 -0.26	24.07 0.24 -0.27	22.88 0.49 -0.15	20.99 0.33 -0.12	19.37 0.34 -0.25	17.75 0.42 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
GROVEVILLE___HYD 323602	18.08 1.63 0.00	16.68 1.47 0.00	15.67 1.36 0.00	14.92 1.28 0.00	14.39 1.25 0.00	14.34 1.25 0.00	13.83 1.21 -0.40	14.92 1.23 -1.31	15.76 1.48 0.00	16.85 1.64 0.00	18.84 1.94 0.00	20.70 2.25 0.00	23.03 2.56 0.00	24.32 2.74 0.00	24.75 2.85 0.00	26.91 3.05 0.00	28.71 3.17 0.00	31.11 3.33 0.00	28.47 3.09 0.00	26.46 2.90 0.00	24.96 2.71 0.00	23.05 2.51 0.00	21.00 2.22 0.00	19.31 1.98 0.00
HAMPSHIRE___PAPER_HYD 323593	16.43 -0.02 0.00	15.25 0.05 0.00	14.35 0.04 0.00	13.66 0.03 0.00	13.18 0.04 0.00	13.18 0.08 0.00	12.18 -0.04 0.00	12.37 -0.01 0.00	14.23 -0.04 0.00	15.18 -0.03 0.00	16.88 -0.02 0.00	17.93 -0.11 0.41	18.71 -0.20 1.56	19.17 -0.26 2.15	19.25 -0.33 2.32	20.13 -0.19 3.53	20.88 -0.21 4.46	21.90 -0.19 5.68	20.84 -0.18 4.36	20.01 -0.21 3.34	19.61 -0.07 2.57	18.85 -0.08 1.61	14.32 -0.02 4.45	13.78 -0.05 3.50

HARDSCRABBLE_WT_PWR 323673	17.24 0.79 0.00	15.89 0.68 0.00	14.92 0.61 0.00	14.19 0.56 0.00	13.70 0.56 0.00	13.65 0.55 0.00	12.69 0.48 0.01	12.82 0.47 0.03	14.82 0.54 0.00	15.82 0.61 0.00	17.60 0.71 0.00	19.26 0.77 -0.03	21.47 0.86 -0.13	22.66 0.91 -0.18	23.00 0.90 -0.20	25.13 0.98 -0.30	27.00 1.07 -0.38	29.45 1.19 -0.48	26.81 1.07 -0.37	24.86 1.01 -0.28	23.44 0.98 -0.22	21.59 0.90 -0.14	19.99 0.83 -0.38	18.34 0.71 -0.30
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.95 1.50 0.00	16.55 1.34 0.00	15.55 1.24 0.00	14.79 1.16 0.00	14.28 1.14 0.00	14.23 1.13 0.00	13.69 1.10 -0.37	14.70 1.11 -1.21	15.65 1.37 0.00	16.73 1.52 0.00	18.67 1.77 0.00	20.46 2.01 0.00	22.75 2.27 0.00	24.01 2.44 0.00	24.42 2.52 0.00	26.55 2.69 0.00	28.33 2.79 0.00	30.72 2.94 0.00	28.12 2.74 0.00	26.13 2.57 0.00	24.62 2.38 0.00	22.77 2.22 0.00	20.76 1.97 0.00	19.12 1.79 0.00
HARZA MOOSE__RIVER 24016	16.93 0.48 0.00	15.66 0.46 0.00	14.72 0.42 0.00	14.00 0.37 0.00	13.51 0.37 0.00	13.46 0.37 0.00	12.50 0.28 0.00	12.68 0.30 0.00	14.62 0.34 0.00	15.62 0.41 0.00	17.40 0.51 0.00	18.89 0.52 0.07	20.69 0.49 0.28	21.69 0.50 0.38	21.95 0.46 0.42	23.84 0.62 0.63	25.44 0.69 0.80	27.59 0.83 1.02	25.30 0.71 0.78	23.58 0.61 0.60	22.49 0.71 0.46	20.88 0.62 0.29	18.59 0.60 0.80	17.21 0.50 0.63
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.28 1.83 -0.01	16.84 1.63 -0.01	15.82 1.52 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.47 1.37 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.60 2.78 -0.34	24.92 2.93 -0.41	25.83 3.02 -0.90	27.02 3.17 0.00	28.74 3.19 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.13 2.89 0.00	23.33 2.77 -0.01	22.05 2.44 -0.83	19.48 2.13 -0.02
HEMPSTEAD____ 23647	25.82 1.94 -7.43	24.92 1.72 -8.00	24.55 1.60 -8.64	18.76 1.51 -3.61	18.12 1.47 -3.51	17.61 1.48 -3.03	17.32 1.44 -3.66	20.22 1.47 -6.36	24.59 1.76 -8.56	26.00 1.95 -8.84	28.09 2.25 -8.95	30.71 2.58 -9.67	31.22 2.95 -7.80	33.59 3.13 -8.89	34.51 3.17 -9.43	35.54 3.29 -8.39	34.46 3.35 -5.56	36.73 3.53 -5.42	33.59 3.40 -4.82	32.23 3.23 -5.43	30.15 3.05 -4.86	30.12 2.90 -6.67	31.62 2.59 -10.25	32.48 2.27 -12.88
HICKLING__1 23621	17.07 0.62 0.00	15.68 0.47 0.00	14.75 0.44 0.00	13.96 0.33 0.00	13.47 0.33 0.00	13.27 0.17 0.00	12.47 0.15 -0.10	12.82 0.11 -0.33	14.46 0.19 0.00	15.54 0.33 0.00	17.78 0.51 -0.38	19.16 0.55 -0.16	22.28 0.61 -1.20	23.39 0.54 -1.27	23.78 0.46 -1.42	26.32 0.45 -2.02	28.65 0.71 -2.39	30.44 0.81 -1.85	27.35 0.79 -1.19	25.47 0.64 -1.26	23.63 0.69 -0.70	21.63 0.53 -0.54	20.54 0.60 -1.16	17.94 0.61 0.00
HICKLING__2 23622	17.07 0.62 0.00	15.68 0.47 0.00	14.75 0.44 0.00	13.96 0.33 0.00	13.47 0.33 0.00	13.27 0.17 0.00	12.47 0.15 -0.10	12.82 0.11 -0.33	14.46 0.19 0.00	15.54 0.33 0.00	17.78 0.51 -0.38	19.16 0.55 -0.16	22.28 0.61 -1.20	23.39 0.54 -1.27	23.78 0.46 -1.42	26.32 0.45 -2.02	28.65 0.71 -2.39	30.44 0.81 -1.85	27.35 0.79 -1.19	25.47 0.64 -1.26	23.63 0.69 -0.70	21.63 0.53 -0.54	20.54 0.60 -1.16	17.94 0.61 0.00
HIGH FALLS__HY 23754	17.95 1.50 0.00	16.56 1.35 0.00	15.55 1.24 0.00	14.79 1.16 0.00	14.27 1.13 0.00	14.23 1.13 0.00	13.68 1.08 -0.39	14.75 1.09 -1.27	15.59 1.31 0.00	16.67 1.46 0.00	18.62 1.72 0.00	20.41 1.95 0.00	22.71 2.23 0.00	23.97 2.39 0.00	24.37 2.47 0.00	26.52 2.67 0.00	28.33 2.79 0.00	30.75 2.97 0.00	28.19 2.82 0.00	26.23 2.66 0.00	24.69 2.45 0.00	22.81 2.26 0.00	20.79 2.01 0.00	19.13 1.80 0.00
HILLBURN__GT 23639	17.95 1.50 0.00	16.55 1.34 0.00	15.55 1.24 0.00	14.81 1.17 0.00	14.29 1.16 0.00	14.24 1.14 0.00	13.71 1.12 -0.37	14.76 1.15 -1.22	15.68 1.40 0.00	16.76 1.55 0.00	18.68 1.79 0.00	20.48 2.03 0.00	22.77 2.29 0.00	24.04 2.46 0.00	24.44 2.54 0.00	26.52 2.67 0.00	28.31 2.76 0.00	30.69 2.92 0.00	28.09 2.72 0.00	26.11 2.55 0.00	24.65 2.40 0.00	22.83 2.28 0.00	20.81 2.03 0.00	19.13 1.80 0.00
HISHELDN_WT_PWR 323625	16.60 0.15 0.00	15.15 -0.06 0.00	14.26 -0.04 0.00	13.50 -0.14 0.00	13.01 -0.13 0.00	12.76 -0.34 0.00	11.95 -0.34 -0.07	12.18 -0.43 -0.23	13.81 -0.47 0.00	14.89 -0.32 0.00	17.75 -0.20 -1.06	18.57 -0.33 -0.45	23.47 -0.37 -3.36	24.61 -0.54 -3.57	25.16 -0.72 -3.98	28.75 -0.76 -5.67	32.22 -0.59 -7.26	32.38 -0.61 -5.21	28.18 -0.53 -3.34	26.60 -0.52 -3.55	23.83 -0.38 -1.96	21.57 -0.51 -1.53	21.88 -0.17 -3.26	17.28 -0.05 0.00
HOLTSVILLE_IC_1 23690	25.62 2.15 -7.01	25.07 1.92 -7.94	24.57 1.76 -8.50	18.94 1.69 -3.61	18.31 1.66 -3.51	17.78 1.65 -3.03	17.50 1.63 -3.65	20.36 1.62 -6.35	24.62 1.91 -8.43	25.86 2.16 -8.49	33.61 2.43 -14.28	39.90 2.69 -18.75	71.48 3.09 -47.92	72.95 3.28 -48.09	75.18 3.39 -49.89	79.14 3.51 -51.78	87.50 3.53 -58.43	82.90 3.72 -51.40	84.21 3.70 -55.13	76.62 3.44 -49.61	72.96 3.27 -47.44	71.51 3.10 -47.86	39.90 2.84 -18.28	27.98 2.51 -8.14
HOLTSVILLE_IC_10 23699	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.59 1.71 -3.65	20.44 1.71 -6.35	24.73 2.01 -8.44	25.98 2.28 -8.49	32.56 2.58 -13.08	37.94 2.86 -16.63	64.35 3.28 -40.60	65.66 3.45 -40.64	67.56 3.57 -42.09	70.96 3.70 -43.41	77.99 3.76 -48.69	74.61 3.97 -42.86	75.26 3.93 -45.95	68.71 3.65 -41.49	65.58 3.47 -39.87	64.35 3.29 -40.51	37.93 2.99 -16.16	27.96 2.65 -7.98
HOLTSVILLE_IC_2 23691	25.62 2.15 -7.01	25.07 1.92 -7.94	24.57 1.76 -8.50	18.94 1.69 -3.61	18.31 1.66 -3.51	17.78 1.65 -3.03	17.50 1.63 -3.65	20.36 1.62 -6.35	24.62 1.91 -8.43	25.86 2.16 -8.49	33.61 2.43 -14.28	39.90 2.69 -18.75	71.48 3.09 -47.92	72.95 3.28 -48.09	75.18 3.39 -49.89	79.14 3.51 -51.78	87.50 3.53 -58.43	82.90 3.72 -51.40	84.21 3.70 -55.13	76.62 3.44 -49.61	72.96 3.27 -47.44	71.51 3.10 -47.86	39.90 2.84 -18.28	27.98 2.51 -8.14
HOLTSVILLE_IC_3 23692	25.62 2.15 -7.01	25.07 1.92 -7.94	24.57 1.76 -8.50	18.94 1.69 -3.61	18.31 1.66 -3.51	17.78 1.65 -3.03	17.50 1.63 -3.65	20.36 1.62 -6.35	24.62 1.91 -8.43	25.86 2.16 -8.49	33.61 2.43 -14.28	39.90 2.69 -18.75	71.48 3.09 -47.92	72.95 3.28 -48.09	75.18 3.39 -49.89	79.14 3.51 -51.78	87.50 3.53 -58.43	82.90 3.72 -51.40	84.21 3.70 -55.13	76.62 3.44 -49.61	72.96 3.27 -47.44	71.51 3.10 -47.86	39.90 2.84 -18.28	27.98 2.51 -8.14
HOLTSVILLE_IC_4 23693	25.62 2.15 -7.01	25.07 1.92 -7.94	24.57 1.76 -8.50	18.94 1.69 -3.61	18.31 1.66 -3.51	17.78 1.65 -3.03	17.50 1.63 -3.65	20.36 1.62 -6.35	24.62 1.91 -8.43	25.86 2.16 -8.49	33.61 2.43 -14.28	39.90 2.69 -18.75	71.48 3.09 -47.92	72.95 3.28 -48.09	75.18 3.39 -49.89	79.14 3.51 -51.78	87.50 3.53 -58.43	82.90 3.72 -51.40	84.21 3.70 -55.13	76.62 3.44 -49.61	72.96 3.27 -47.44	71.51 3.10 -47.86	39.90 2.84 -18.28	27.98 2.51 -8.14

HOLTSVILLE_IC_5 23694	25.62 2.15 -7.01	25.07 1.92 -7.94	24.57 1.76 -8.50	18.94 1.69 -3.61	18.31 1.66 -3.51	17.78 1.65 -3.03	17.50 1.63 -3.65	20.36 1.62 -6.35	24.62 1.91 -8.43	25.86 2.16 -8.49	33.61 2.43 -14.28	39.90 2.69 -18.75	71.48 3.09 -47.92	72.95 3.28 -48.09	75.18 3.39 -49.89	79.14 3.51 -51.78	87.50 3.53 -58.43	82.90 3.72 -51.40	84.21 3.70 -55.13	76.62 3.44 -49.61	72.96 3.27 -47.44	71.51 3.10 -47.86	39.90 2.84 -18.28	27.98 2.51 -8.14
HOLTSVILLE_IC_6 23695	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.59 1.71 -3.65	20.44 1.71 -6.35	24.73 2.01 -8.44	25.98 2.28 -8.49	32.56 2.58 -13.08	37.94 2.86 -16.63	64.35 3.28 -40.60	65.66 3.45 -40.64	67.56 3.57 -42.09	70.96 3.70 -43.41	77.99 3.76 -48.69	74.61 3.97 -42.86	75.26 3.93 -45.95	68.71 3.65 -41.49	65.58 3.47 -39.87	64.35 3.29 -40.51	37.93 2.99 -16.16	27.96 2.65 -7.98
HOLTSVILLE_IC_7 23696	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.59 1.71 -3.65	20.44 1.71 -6.35	24.73 2.01 -8.44	25.98 2.28 -8.49	32.56 2.58 -13.08	37.94 2.86 -16.63	64.35 3.28 -40.60	65.66 3.45 -40.64	67.56 3.57 -42.09	70.96 3.70 -43.41	77.99 3.76 -48.69	74.61 3.97 -42.86	75.26 3.93 -45.95	68.71 3.65 -41.49	65.58 3.47 -39.87	64.35 3.29 -40.51	37.93 2.99 -16.16	27.96 2.65 -7.98
HOLTSVILLE_IC_8 23697	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.59 1.71 -3.65	20.44 1.71 -6.35	24.73 2.01 -8.44	25.98 2.28 -8.49	32.56 2.58 -13.08	37.94 2.86 -16.63	64.35 3.28 -40.60	65.66 3.45 -40.64	67.56 3.57 -42.09	70.96 3.70 -43.41	77.99 3.76 -48.69	74.61 3.97 -42.86	75.26 3.93 -45.95	68.71 3.65 -41.49	65.58 3.47 -39.87	64.35 3.29 -40.51	37.93 2.99 -16.16	27.96 2.65 -7.98
HOLTSVILLE_IC_9 23698	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.59 1.71 -3.65	20.44 1.71 -6.35	24.73 2.01 -8.44	25.98 2.28 -8.49	32.56 2.58 -13.08	37.94 2.86 -16.63	64.35 3.28 -40.60	65.66 3.45 -40.64	67.56 3.57 -42.09	70.96 3.70 -43.41	77.99 3.76 -48.69	74.61 3.97 -42.86	75.26 3.93 -45.95	68.71 3.65 -41.49	65.58 3.47 -39.87	64.35 3.29 -40.51	37.93 2.99 -16.16	27.96 2.65 -7.98
HOWARD_WT_PWR 323690	17.07 0.62 0.00	15.62 0.41 0.00	14.71 0.40 0.00	13.91 0.27 0.00	13.41 0.28 0.00	13.18 0.08 0.00	12.36 0.06 -0.08	12.65 0.00 -0.27	14.29 0.01 0.00	15.36 0.15 0.00	17.88 0.37 -0.62	19.08 0.37 -0.26	22.84 0.41 -1.96	23.93 0.28 -2.08	24.37 0.15 -2.32	27.27 0.12 -3.30	29.82 0.38 -3.89	31.25 0.44 -3.03	27.82 0.51 -1.94	26.04 0.40 -2.07	23.89 0.51 -1.14	21.77 0.33 -0.89	21.17 0.49 -1.90	17.82 0.48 0.00
HQ_GEN_CEDARS 23644	15.77 -0.68 0.00	14.64 -0.56 0.00	13.79 -0.51 0.00	13.16 -0.48 0.00	12.67 -0.47 0.00	12.71 -0.39 0.00	11.77 -0.45 0.00	11.95 -0.43 0.00	13.75 -0.53 0.00	14.60 -0.61 0.00	16.15 -0.74 0.00	16.88 -0.89 0.69	16.88 -1.00 2.59	16.88 -1.12 3.57	16.88 -1.16 3.86	16.88 -1.10 5.88	16.88 -1.25 7.42	16.88 -1.45 9.45	16.88 -1.24 7.25	16.88 -1.13 5.55	16.88 -1.09 4.27	16.88 -0.99 2.68	10.54 -0.84 7.40	10.75 -0.76 5.82
HQ_GEN_CEDARS_PROXY 323590	15.77 -0.68 0.00	14.64 -0.56 0.00	13.79 -0.51 0.00	13.16 -0.48 0.00	12.67 -0.47 0.00	12.71 -0.39 0.00	11.77 -0.45 0.00	11.95 -0.43 0.00	13.75 -0.53 0.00	14.66 -0.61 -0.06	16.09 -0.74 0.06	16.88 -0.89 0.69	16.88 -1.00 2.59	16.88 -1.12 3.57	16.88 -1.16 3.86	16.88 -1.10 5.88	16.88 -1.25 7.42	16.88 -1.45 9.45	16.88 -1.24 7.25	16.88 -1.13 5.55	16.88 -1.09 4.27	16.88 -0.99 2.68	10.54 -0.84 7.40	10.75 -0.76 5.82
HQ_GEN_IMPORT 323601	15.92 -0.53 0.00	14.78 -0.43 0.00	13.91 -0.40 0.00	13.27 -0.37 0.00	12.77 -0.37 0.00	12.77 -0.33 0.00	11.89 -0.33 0.00	12.05 -0.33 0.00	13.89 -0.38 0.00	14.82 -0.46 -0.06	16.28 -0.56 0.06	17.65 -0.63 0.17	19.12 -0.70 0.66	19.96 -0.71 0.91	20.20 -0.72 0.98	21.57 -0.79 1.49	22.82 -0.84 1.88	24.46 -0.92 2.40	22.70 -0.84 1.84	21.38 -0.78 1.41	20.43 -0.73 1.08	19.19 -0.68 0.68	16.27 -0.64 1.88	15.30 -0.56 1.48
HQ_GEN_WHEEL 23651	15.92 -0.53 0.00	14.78 -0.43 0.00	13.91 -0.40 0.00	13.27 -0.37 0.00	12.77 -0.37 0.00	12.77 -0.33 0.00	11.89 -0.33 0.00	12.05 -0.33 0.00	13.89 -0.38 0.00	14.82 -0.46 -0.06	16.28 -0.56 0.06	17.65 -0.63 0.17	19.12 -0.70 0.66	19.96 -0.71 0.91	20.20 -0.72 0.98	21.57 -0.79 1.49	22.82 -0.84 1.88	24.46 -0.92 2.40	22.70 -0.84 1.84	21.38 -0.78 1.41	20.43 -0.73 1.08	19.19 -0.68 0.68	16.27 -0.64 1.88	15.30 -0.56 1.48
HUDSON_AVE_GT_3 23810	18.30 1.84 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.50 1.40 0.00	14.02 1.39 -0.40	15.09 1.41 -1.30	15.98 1.68 -0.02	18.50 1.87 -1.42	19.06 2.15 -0.02	22.82 2.44 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.05 3.20 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.62 3.25 0.00	26.61 3.04 0.00	25.16 2.91 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
HUDSON_AVE_GT_4 23540	18.30 1.84 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.50 1.40 0.00	14.02 1.39 -0.40	15.09 1.41 -1.30	15.98 1.68 -0.02	18.50 1.87 -1.42	19.06 2.15 -0.02	22.82 2.44 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.05 3.20 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.62 3.25 0.00	26.61 3.04 0.00	25.16 2.91 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
HUDSON_AVE_GT_5 23657	18.30 1.84 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.50 1.40 0.00	14.02 1.39 -0.40	15.09 1.41 -1.30	15.98 1.68 -0.02	18.50 1.87 -1.42	19.06 2.15 -0.02	22.82 2.44 -1.94	23.61 2.81 -0.33	24.95 2.98 -0.39	25.87 3.07 -0.90	27.05 3.20 0.00	28.84 3.30 0.00	31.28 3.50 0.00	28.62 3.25 0.00	26.61 3.04 0.00	25.16 2.91 0.00	23.35 2.79 -0.01	22.08 2.50 -0.80	19.51 2.17 -0.02
HUDSON_AVE_10 24168	18.28 1.83 -0.01	16.83 1.61 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.50 1.40 0.00	14.01 1.38 -0.40	15.09 1.41 -1.30	15.96 1.67 -0.02	18.48 1.85 -1.42	19.04 2.13 -0.02	22.81 2.42 -1.94	23.59 2.78 -0.33	24.93 2.96 -0.39	25.85 3.04 -0.90	27.00 3.15 0.00	28.82 3.27 0.00	31.22 3.44 0.00	28.60 3.22 0.00	26.58 3.02 0.00	25.13 2.89 0.00	23.33 2.77 -0.01	22.07 2.48 -0.80	19.50 2.15 -0.02
HUNTER_MOUNT___DRP 323613	17.90 1.45 0.00	16.52 1.31 0.00	15.51 1.20 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.18 1.09 0.00	13.65 1.00 -0.42	14.78 1.00 -1.40	15.49 1.21 0.00	16.50 1.29 0.00	18.43 1.54 0.00	20.15 1.70 0.00	22.32 1.84 0.00	23.58 2.01 0.00	23.98 2.08 0.00	26.29 2.43 0.00	28.10 2.55 0.00	30.53 2.75 0.00	27.94 2.56 0.00	26.09 2.52 0.00	24.38 2.14 0.00	22.44 1.89 0.00	20.48 1.69 0.00	19.05 1.72 0.00

HUNTINGTON_RES_REC 323705	25.34 1.87 -7.02	24.82 1.67 -7.94	24.39 1.57 -8.51	18.76 1.51 -3.61	18.12 1.47 -3.51	17.61 1.48 -3.03	17.33 1.45 -3.65	20.21 1.47 -6.35	24.45 1.74 -8.44	25.59 1.90 -8.48	29.00 2.16 -9.95	31.92 2.42 -11.06	45.15 2.81 -21.87	46.03 2.98 -21.48	47.02 3.09 -22.03	48.92 3.20 -21.87	52.54 3.22 -23.77	52.14 3.39 -20.98	51.16 3.32 -22.46	47.35 3.09 -20.70	45.71 2.91 -20.56	45.08 2.77 -21.76	31.84 2.50 -10.56	26.78 2.17 -7.28
HUNTLEY___63 23557	16.45 0.00 0.00	14.96 -0.24 0.00	14.11 -0.20 0.00	13.35 -0.29 0.00	12.88 -0.26 0.00	12.61 -0.48 0.00	11.82 -0.46 -0.06	11.99 -0.59 -0.21	13.65 -0.66 -0.03	14.77 -0.44 0.00	18.35 -0.30 -1.76	18.74 -0.48 -0.77	25.50 -0.49 -5.51	26.71 -0.71 -5.85	27.46 -0.96 -6.52	32.10 -0.98 -9.23	33.67 -0.79 -8.92	35.46 -0.81 -8.49	30.11 -0.74 -5.47	28.67 -0.68 -5.79	24.87 -0.60 -3.23	22.32 -0.76 -2.53	23.81 -0.32 -5.35	17.17 -0.19 -0.03
HUNTLEY___64 23558	16.45 0.00 0.00	14.96 -0.24 0.00	14.11 -0.20 0.00	13.35 -0.29 0.00	12.88 -0.26 0.00	12.61 -0.48 0.00	11.82 -0.46 -0.06	11.99 -0.59 -0.21	13.65 -0.66 -0.03	14.77 -0.44 0.00	18.35 -0.30 -1.76	18.74 -0.48 -0.77	25.50 -0.49 -5.51	26.71 -0.71 -5.85	27.46 -0.96 -6.52	32.10 -0.98 -9.23	33.67 -0.79 -8.92	35.46 -0.81 -8.49	30.11 -0.74 -5.47	28.67 -0.68 -5.79	24.87 -0.60 -3.23	22.32 -0.76 -2.53	23.81 -0.32 -5.35	17.17 -0.19 -0.03
HUNTLEY___65 23559	16.45 0.00 0.00	14.96 -0.24 0.00	14.11 -0.20 0.00	13.35 -0.29 0.00	12.88 -0.26 0.00	12.61 -0.48 0.00	11.82 -0.46 -0.06	11.99 -0.59 -0.21	13.65 -0.66 -0.03	14.77 -0.44 0.00	18.35 -0.30 -1.76	18.74 -0.48 -0.77	25.50 -0.49 -5.51	26.71 -0.71 -5.85	27.46 -0.96 -6.52	32.10 -0.98 -9.23	33.67 -0.79 -8.92	35.46 -0.81 -8.49	30.11 -0.74 -5.47	28.67 -0.68 -5.79	24.87 -0.60 -3.23	22.32 -0.76 -2.53	23.81 -0.32 -5.35	17.17 -0.19 -0.03
HUNTLEY___66 23560	16.45 0.00 0.00	14.96 -0.24 0.00	14.11 -0.20 0.00	13.35 -0.29 0.00	12.88 -0.26 0.00	12.61 -0.48 0.00	11.82 -0.46 -0.06	11.99 -0.59 -0.21	13.65 -0.66 -0.03	14.77 -0.44 0.00	18.35 -0.30 -1.76	18.74 -0.48 -0.77	25.50 -0.49 -5.51	26.71 -0.71 -5.85	27.46 -0.96 -6.52	32.10 -0.98 -9.23	33.67 -0.79 -8.92	35.46 -0.81 -8.49	30.11 -0.74 -5.47	28.67 -0.68 -5.79	24.87 -0.60 -3.23	22.32 -0.76 -2.53	23.81 -0.32 -5.35	17.17 -0.19 -0.03
HUNTLEY___67 23561	16.34 -0.11 0.00	14.87 -0.33 0.00	14.03 -0.27 0.00	13.27 -0.37 0.00	12.80 -0.34 0.00	12.55 -0.55 0.00	11.76 -0.53 -0.06	11.94 -0.66 -0.21	13.53 -0.74 0.00	14.65 -0.56 0.00	18.38 -0.47 -1.95	18.62 -0.66 -0.83	25.95 -0.72 -6.20	27.23 -0.93 -6.58	28.10 -1.14 -7.34	33.09 -1.19 -10.43	35.45 -1.05 -10.96	36.31 -1.06 -9.59	30.56 -0.96 -6.15	29.21 -0.90 -6.54	25.08 -0.78 -3.61	22.45 -0.92 -2.83	24.30 -0.49 -6.01	17.00 -0.33 0.00
HUNTLEY___68 23562	16.34 -0.11 0.00	14.87 -0.33 0.00	14.03 -0.27 0.00	13.27 -0.37 0.00	12.80 -0.34 0.00	12.55 -0.55 0.00	11.76 -0.53 -0.06	11.94 -0.66 -0.21	13.53 -0.74 0.00	14.65 -0.56 0.00	18.38 -0.47 -1.95	18.62 -0.66 -0.83	25.95 -0.72 -6.20	27.23 -0.93 -6.58	28.10 -1.14 -7.34	33.09 -1.19 -10.43	35.45 -1.05 -10.96	36.31 -1.06 -9.59	30.56 -0.96 -6.15	29.21 -0.90 -6.54	25.08 -0.78 -3.61	22.45 -0.92 -2.83	24.30 -0.49 -6.01	17.00 -0.33 0.00
HYLAND___LFGE 323620	17.37 0.92 0.00	15.88 0.67 0.00	14.94 0.63 0.00	14.17 0.53 0.00	13.60 0.46 0.00	13.39 0.29 0.00	12.58 0.29 -0.07	12.87 0.26 -0.22	14.58 0.30 0.00	15.70 0.49 0.00	17.89 0.88 -0.12	19.40 0.90 -0.05	22.01 1.17 -0.37	23.00 1.04 -0.39	23.30 0.96 -0.43	25.56 1.10 -0.61	27.97 1.46 -0.97	30.03 1.69 -0.56	27.34 1.60 -0.36	25.34 1.39 -0.38	23.84 1.38 -0.21	21.82 1.11 -0.17	20.23 1.09 -0.35	18.28 0.95 0.00
INDECK___CORINTH 23802	17.70 1.25 0.00	16.27 1.06 0.00	15.25 0.94 0.00	14.51 0.87 0.00	13.99 0.85 0.00	14.01 0.92 0.00	13.60 0.84 -0.53	15.04 0.90 -1.76	15.32 1.04 0.00	16.43 1.22 0.00	18.13 1.23 0.00	19.70 1.22 -0.03	21.52 0.92 -0.12	22.69 0.95 -0.17	22.89 0.81 -0.18	25.51 1.38 -0.27	27.37 1.48 -0.35	30.02 1.80 -0.44	27.34 1.63 -0.34	25.36 1.53 -0.26	23.60 1.16 -0.20	21.72 1.05 -0.13	20.14 1.01 -0.35	18.96 1.35 -0.27
INDECK___ILION 23567	16.96 0.51 0.00	15.65 0.44 0.00	14.71 0.40 0.00	14.00 0.37 0.00	13.51 0.37 0.00	13.45 0.35 0.00	12.53 0.32 0.01	12.67 0.32 0.03	14.65 0.37 0.00	15.63 0.43 0.00	17.38 0.49 0.00	19.02 0.54 -0.03	21.18 0.57 -0.13	22.36 0.60 -0.18	22.69 0.59 -0.20	24.82 0.67 -0.30	26.64 0.71 -0.38	29.06 0.81 -0.48	26.45 0.71 -0.37	24.53 0.68 -0.28	23.13 0.67 -0.22	21.28 0.60 -0.14	19.71 0.55 -0.38	18.11 0.48 -0.30
INDECK___OLEAN 23982	17.04 0.59 0.00	15.60 0.39 0.00	14.69 0.39 0.00	13.88 0.25 0.00	13.40 0.26 0.00	13.11 0.01 0.00	12.27 -0.02 -0.07	12.56 -0.06 -0.25	14.29 0.01 0.00	15.44 0.23 0.00	18.91 0.37 -1.64	19.44 0.29 -0.69	25.91 0.23 -5.21	27.15 0.04 -5.53	27.98 -0.09 -6.17	32.52 -0.12 -8.78	35.25 0.18 -9.52	36.08 0.22 -8.08	30.80 0.25 -5.17	29.31 0.24 -5.51	25.59 0.31 -3.03	23.13 0.21 -2.37	24.32 0.49 -5.05	17.92 0.59 0.00
INDECK___OSWEGO 23783	16.30 -0.15 0.00	15.04 -0.17 0.00	14.14 -0.17 0.00	13.46 -0.18 0.00	12.97 -0.17 0.00	12.89 -0.21 0.00	12.05 -0.20 -0.03	12.28 -0.20 -0.10	14.05 -0.23 0.00	14.98 -0.23 0.00	16.67 -0.22 0.00	18.21 -0.22 0.02	20.17 -0.22 0.08	21.18 -0.28 0.12	21.47 -0.31 0.13	23.35 -0.31 0.19	25.05 -0.26 0.24	27.19 -0.28 0.31	24.91 -0.23 0.24	23.13 -0.26 0.18	21.90 -0.20 0.14	20.21 -0.25 0.09	18.34 -0.21 0.24	16.92 -0.23 0.19
INDECK___YERKES 23781	16.47 0.02 0.00	14.98 -0.23 0.00	14.12 -0.19 0.00	13.36 -0.27 0.00	12.88 -0.26 0.00	12.63 -0.47 0.00	11.83 -0.45 -0.06	12.01 -0.58 -0.21	13.66 -0.64 -0.03	14.78 -0.43 0.00	18.37 -0.29 -1.76	18.76 -0.46 -0.77	25.52 -0.47 -5.51	26.73 -0.69 -5.85	27.48 -0.94 -6.52	32.13 -0.95 -9.23	33.67 -0.79 -8.92	35.46 -0.81 -8.49	30.13 -0.71 -5.47	28.67 -0.68 -5.79	24.89 -0.58 -3.23	22.34 -0.74 -2.53	23.83 -0.30 -5.35	17.19 -0.17 -0.03
INDIAN POINT_GT_1 24139	17.98 1.53 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.83 1.20 0.00	14.32 1.18 0.00	14.28 1.18 0.00	13.77 1.16 -0.38	14.84 1.19 -1.27	15.70 1.43 0.00	16.79 1.58 0.00	18.72 1.83 0.00	20.57 2.12 0.00	22.91 2.44 0.00	24.19 2.61 0.00	25.49 2.69 -0.90	26.64 2.79 0.00	28.46 2.91 0.00	30.83 3.06 0.00	28.22 2.84 0.00	26.23 2.66 0.00	24.78 2.53 0.00	22.97 2.42 0.00	20.94 2.16 0.00	19.17 1.84 0.00
INDIAN POINT_GT_2 23659	17.98 1.53 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.83 1.20 0.00	14.32 1.18 0.00	14.28 1.18 0.00	13.77 1.16 -0.38	14.84 1.19 -1.27	15.70 1.43 0.00	16.79 1.58 0.00	18.72 1.83 0.00	20.57 2.12 0.00	22.91 2.44 0.00	24.19 2.61 0.00	25.49 2.69 -0.90	26.64 2.79 0.00	28.46 2.91 0.00	30.83 3.06 0.00	28.22 2.84 0.00	26.23 2.66 0.00	24.78 2.53 0.00	22.97 2.42 0.00	20.94 2.16 0.00	19.17 1.84 0.00

INDIAN POINT_GT_3 24019	17.98 1.53 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.83 1.20 0.00	14.32 1.18 0.00	14.28 1.18 0.00	13.77 1.16 -0.38	14.84 1.19 -1.27	15.70 1.43 0.00	16.79 1.58 0.00	18.72 1.83 0.00	20.57 2.12 0.00	22.91 2.44 0.00	24.19 2.61 0.00	25.49 2.69 -0.90	26.64 2.79 0.00	28.46 2.91 0.00	30.83 3.06 0.00	28.22 2.84 0.00	26.23 2.66 0.00	24.78 2.53 0.00	22.97 2.42 0.00	20.94 2.16 0.00	19.17 1.84 0.00
INDIAN POINT___2 23530	17.95 1.50 0.00	16.55 1.34 0.00	15.55 1.24 0.00	14.82 1.19 0.00	14.29 1.16 0.00	14.25 1.15 0.00	13.74 1.14 -0.38	14.80 1.16 -1.25	15.68 1.40 0.00	16.76 1.55 0.00	18.67 1.77 0.00	20.48 2.03 0.00	22.81 2.33 0.00	24.06 2.48 0.00	25.36 2.56 -0.90	26.52 2.67 0.00	28.31 2.76 0.00	30.69 2.92 0.00	28.09 2.72 0.00	26.11 2.55 0.00	24.67 2.42 0.00	22.87 2.32 0.00	20.85 2.07 0.00	19.13 1.80 0.00
INDIAN POINT___3 23531	17.88 1.43 0.00	16.47 1.26 0.00	15.48 1.17 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.20 1.10 0.00	13.69 1.09 -0.39	14.75 1.10 -1.27	15.60 1.33 0.00	16.68 1.47 0.00	18.60 1.71 0.00	20.41 1.95 0.00	22.71 2.23 0.00	23.97 2.39 0.00	25.27 2.47 -0.90	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.56 2.31 0.00	22.77 2.22 0.00	20.76 1.97 0.00	19.05 1.72 0.00
IP CORINTH___1 23988	17.78 1.33 0.00	16.36 1.16 0.00	15.32 1.02 0.00	14.57 0.94 0.00	14.07 0.93 0.00	14.08 0.98 0.00	13.67 0.92 -0.53	15.12 0.98 -1.76	15.40 1.13 0.00	16.50 1.29 0.00	18.21 1.32 0.00	19.81 1.33 -0.03	21.64 1.04 -0.12	22.82 1.08 -0.17	23.02 0.94 -0.18	25.63 1.50 -0.27	27.53 1.64 -0.35	30.16 1.94 -0.44	27.49 1.78 -0.34	25.50 1.67 -0.26	23.73 1.29 -0.20	21.84 1.17 -0.13	20.24 1.11 -0.35	19.06 1.46 -0.27
IP___TICONDEROGA 23804	18.36 1.91 0.00	16.85 1.64 0.00	15.74 1.43 0.00	14.97 1.34 0.00	14.45 1.31 0.00	14.46 1.36 0.00	14.04 1.28 -0.53	15.54 1.40 -1.76	15.73 1.46 0.00	16.96 1.75 0.00	18.87 1.98 0.00	20.51 2.03 -0.03	22.21 1.62 -0.12	23.43 1.68 -0.17	23.59 1.51 -0.18	26.49 2.36 -0.27	28.47 2.58 -0.34	31.30 3.08 -0.44	28.35 2.64 -0.34	26.32 2.50 -0.26	24.36 1.91 -0.20	22.38 1.70 -0.12	20.74 1.62 -0.34	19.70 2.10 -0.27
ISLIP_RES_REC 323679	25.93 2.45 -7.03	25.33 2.17 -7.94	24.80 1.99 -8.51	19.14 1.89 -3.61	18.49 1.84 -3.51	17.97 1.85 -3.03	17.67 1.80 -3.65	20.54 1.81 -6.35	24.84 2.13 -8.44	26.12 2.42 -8.50	32.29 2.75 -12.64	37.36 3.06 -15.84	61.81 3.50 -37.84	63.10 3.69 -37.83	64.88 3.81 -39.16	68.08 3.96 -40.27	74.60 4.03 -45.02	71.72 4.31 -39.64	72.07 4.21 -42.48	65.90 3.91 -38.42	62.94 3.69 -37.00	61.79 3.51 -37.73	37.38 3.21 -15.39	28.14 2.86 -7.95
JARVIS____ 23743	16.61 0.16 0.00	15.34 0.14 0.00	14.44 0.13 0.00	13.76 0.12 0.00	13.26 0.12 0.00	13.20 0.10 0.00	12.31 0.10 0.01	12.45 0.10 0.03	14.39 0.11 0.00	15.35 0.14 0.00	17.05 0.15 0.00	18.65 0.17 -0.03	20.77 0.16 -0.13	21.93 0.17 -0.18	22.27 0.17 -0.20	24.37 0.21 -0.30	26.15 0.23 -0.38	28.51 0.25 -0.48	25.97 0.23 -0.37	24.06 0.21 -0.28	22.66 0.20 -0.22	20.87 0.18 -0.14	19.33 0.17 -0.38	17.78 0.16 -0.30
JENNISON___1 23625	17.44 0.99 0.00	16.07 0.87 0.00	15.09 0.79 0.00	14.34 0.71 0.00	13.82 0.68 0.00	13.71 0.62 0.00	12.89 0.54 -0.14	13.39 0.56 -0.45	14.92 0.64 0.00	15.97 0.76 0.00	17.86 0.93 -0.04	19.48 1.01 -0.02	21.67 1.06 -0.13	22.79 1.08 -0.13	23.10 1.05 -0.15	25.26 1.19 -0.21	27.21 1.38 -0.29	29.53 1.55 -0.20	26.90 1.39 -0.13	24.97 1.27 -0.13	23.65 1.33 -0.07	21.76 1.15 -0.06	20.00 1.09 -0.12	18.30 0.97 0.00
JENNISON___2 23626	17.44 0.99 0.00	16.07 0.87 0.00	15.09 0.79 0.00	14.34 0.71 0.00	13.82 0.68 0.00	13.71 0.62 0.00	12.89 0.54 -0.14	13.39 0.56 -0.45	14.92 0.64 0.00	15.97 0.76 0.00	17.86 0.93 -0.04	19.48 1.01 -0.02	21.67 1.06 -0.13	22.79 1.08 -0.13	23.10 1.05 -0.15	25.26 1.19 -0.21	27.21 1.38 -0.29	29.53 1.55 -0.20	26.90 1.39 -0.13	24.97 1.27 -0.13	23.65 1.33 -0.07	21.76 1.15 -0.06	20.00 1.09 -0.12	18.30 0.97 0.00
JERICHO_RISE_WT_PWR 323719	15.79 -0.66 0.00	14.64 -0.56 0.00	13.79 -0.51 0.00	13.17 -0.46 0.00	12.65 -0.49 0.00	12.69 -0.41 0.00	11.78 -0.44 0.00	11.97 -0.41 0.00	13.81 -0.47 0.00	14.63 -0.58 0.00	16.20 -0.69 0.00	16.91 -0.83 0.71	16.81 -0.96 2.70	16.89 -0.97 3.72	16.92 -0.96 4.02	16.61 -1.12 6.12	16.60 -1.23 7.72	16.63 -1.31 9.84	16.61 -1.22 7.55	16.63 -1.15 5.78	16.66 -1.13 4.45	16.69 -1.07 2.79	10.01 -1.07 7.70	10.29 -0.99 6.05
KCE_NY_1 323755	17.81 1.36 0.00	16.39 1.19 0.00	15.39 1.09 0.00	14.66 1.02 0.00	14.14 1.00 0.00	14.15 1.05 0.00	13.73 0.98 -0.53	15.15 1.02 -1.75	15.45 1.17 0.00	16.52 1.31 0.00	18.33 1.44 0.00	19.98 1.49 -0.03	21.95 1.35 -0.12	23.14 1.40 -0.17	23.44 1.36 -0.18	25.93 1.81 -0.27	27.83 1.94 -0.34	30.44 2.22 -0.44	27.64 1.93 -0.33	25.64 1.81 -0.26	23.91 1.47 -0.20	22.05 1.38 -0.12	20.42 1.30 -0.34	19.07 1.47 -0.27
KEDC PORT_JEFF_GT2 24210	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.57 1.70 -3.65	20.44 1.71 -6.35	24.72 2.01 -8.44	25.98 2.28 -8.49	32.52 2.53 -13.09	37.81 2.71 -16.65	64.33 3.13 -40.73	65.63 3.30 -40.75	67.51 3.39 -42.21	70.89 3.51 -43.53	77.90 3.50 -48.86	74.50 3.72 -43.00	75.16 3.68 -46.11	68.63 3.44 -41.63	65.52 3.27 -40.01	64.30 3.10 -40.65	37.81 2.85 -16.17	27.89 2.62 -7.94
KEDC PORT_JEFF_GT3 24211	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.57 1.70 -3.65	20.44 1.71 -6.35	24.72 2.01 -8.44	25.98 2.28 -8.49	32.52 2.53 -13.09	37.81 2.71 -16.65	64.33 3.13 -40.73	65.63 3.30 -40.75	67.51 3.39 -42.21	70.89 3.51 -43.53	77.90 3.50 -48.86	74.50 3.72 -43.00	75.16 3.68 -46.11	68.63 3.44 -41.63	65.52 3.27 -40.01	64.30 3.10 -40.65	37.81 2.85 -16.17	27.89 2.62 -7.94
KEDC_GLWD_GT4 24219	25.85 2.02 -7.37	24.98 1.78 -7.99	24.59 1.66 -8.62	18.81 1.57 -3.61	18.19 1.54 -3.51	17.66 1.53 -3.03	17.37 1.49 -3.66	20.28 1.53 -6.36	24.65 1.83 -8.54	26.03 2.04 -8.79	28.00 2.35 -8.76	30.45 2.69 -9.31	31.08 3.09 -7.51	33.29 3.30 -8.41	33.99 3.22 -8.87	34.97 3.34 -7.78	34.09 3.42 -5.12	36.38 3.61 -4.99	33.27 3.45 -4.45	32.03 3.39 -5.07	30.14 3.22 -4.68	30.09 3.06 -6.48	31.08 2.72 -9.57	31.72 2.39 -12.00
KEDC_GLWD_GT5 24220	25.85 2.02 -7.37	24.98 1.78 -7.99	24.59 1.66 -8.62	18.81 1.57 -3.61	18.19 1.54 -3.51	17.66 1.53 -3.03	17.37 1.49 -3.66	20.28 1.53 -6.36	24.65 1.83 -8.54	26.03 2.04 -8.79	28.00 2.35 -8.76	30.45 2.69 -9.31	31.08 3.09 -7.51	33.29 3.30 -8.41	33.99 3.22 -8.87	34.97 3.34 -7.78	34.09 3.42 -5.12	36.38 3.61 -4.99	33.27 3.45 -4.45	32.03 3.39 -5.07	30.14 3.22 -4.68	30.09 3.06 -6.48	31.08 2.72 -9.57	31.72 2.39 -12.00

KENSICO____ 23655	18.05 1.60 0.00	16.62 1.41 0.00	15.62 1.32 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.82 1.21 -0.39	14.90 1.24 -1.28	15.76 1.48 0.00	16.85 1.64 0.00	18.77 1.88 0.00	20.61 2.16 0.00	22.97 2.50 0.00	24.25 2.67 0.00	25.56 2.76 -0.90	26.71 2.86 0.00	28.51 2.96 0.00	30.89 3.11 0.00	28.29 2.92 0.00	26.30 2.73 0.00	24.84 2.60 0.00	23.03 2.49 0.00	21.00 2.22 0.00	19.24 1.91 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.98 1.53 0.00	16.59 1.38 0.00	15.57 1.26 0.00	14.81 1.17 0.00	14.29 1.16 0.00	14.24 1.14 0.00	13.69 1.10 -0.37	14.70 1.10 -1.21	15.62 1.34 0.00	16.70 1.49 0.00	18.65 1.76 0.00	20.44 1.99 0.00	22.73 2.25 0.00	23.99 2.42 0.00	24.40 2.50 0.00	26.57 2.72 0.00	28.41 2.86 0.00	30.83 3.06 0.00	28.24 2.87 0.00	26.27 2.71 0.00	24.73 2.49 0.00	22.83 2.28 0.00	20.81 2.03 0.00	19.17 1.84 0.00
KIAC_JFK_GT1 23816	18.39 1.92 -0.02	16.93 1.70 -0.02	15.92 1.60 -0.01	15.17 1.53 -0.01	14.63 1.48 -0.01	14.59 1.48 -0.01	14.09 1.47 -0.40	15.16 1.49 -1.30	16.05 1.76 -0.02	18.59 1.95 -1.43	19.12 2.21 -0.02	22.93 2.53 -1.95	23.72 2.91 -0.34	25.07 3.09 -0.41	25.99 3.17 -0.91	27.15 3.29 -0.01	28.98 3.42 -0.01	31.39 3.61 -0.01	28.76 3.38 -0.01	26.73 3.16 -0.01	25.28 3.02 -0.01	23.46 2.90 -0.02	22.19 2.59 -0.82	19.62 2.27 -0.02
KIAC_JFK_GT2 23817	18.39 1.92 -0.02	16.93 1.70 -0.02	15.92 1.60 -0.01	15.17 1.53 -0.01	14.63 1.48 -0.01	14.59 1.48 -0.01	14.09 1.47 -0.40	15.16 1.49 -1.30	16.05 1.76 -0.02	18.59 1.95 -1.43	19.12 2.21 -0.02	22.93 2.53 -1.95	23.72 2.91 -0.34	25.07 3.09 -0.41	25.99 3.17 -0.91	27.15 3.29 -0.01	28.98 3.42 -0.01	31.39 3.61 -0.01	28.76 3.38 -0.01	26.73 3.16 -0.01	25.28 3.02 -0.01	23.46 2.90 -0.02	22.19 2.59 -0.82	19.62 2.27 -0.02
KINTIGH____ 23543	16.15 -0.30 0.00	14.75 -0.46 0.00	13.91 -0.40 0.00	13.18 -0.45 0.00	12.69 -0.45 0.00	12.50 -0.60 0.00	11.71 -0.56 -0.05	11.88 -0.68 -0.18	13.47 -0.80 0.00	14.56 -0.65 0.00	15.79 -0.61 0.50	17.48 -0.76 0.21	18.10 -0.80 1.58	18.93 -0.97 1.67	18.90 -1.14 1.87	20.01 -1.19 2.65	21.41 -1.05 3.09	24.25 -1.08 2.44	22.82 -0.99 1.56	20.96 -0.94 1.66	20.48 -0.85 0.92	18.88 -0.94 0.72	16.64 -0.62 1.53	16.84 -0.49 0.00
LEDERLE____ 23769	18.01 1.56 0.00	16.61 1.40 0.00	15.61 1.30 0.00	14.86 1.23 0.00	14.33 1.20 0.00	14.29 1.19 0.00	13.76 1.16 -0.37	14.81 1.19 -1.24	15.72 1.44 0.00	16.82 1.61 0.00	18.74 1.84 0.00	20.55 2.10 0.00	22.85 2.37 0.00	24.12 2.54 0.00	24.53 2.63 0.00	26.62 2.77 0.00	28.41 2.86 0.00	30.80 3.03 0.00	28.19 2.82 0.00	26.20 2.64 0.00	24.73 2.49 0.00	22.91 2.36 0.00	20.89 2.10 0.00	19.20 1.87 0.00
LINDEN COGEN____ 23786	18.25 1.79 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.95 1.66 -0.02	18.47 1.84 -1.42	19.00 2.09 -0.02	22.77 2.38 -1.94	23.51 2.70 -0.33	24.84 2.87 -0.39	25.76 2.96 -0.90	26.88 3.03 0.00	28.71 3.17 0.00	31.08 3.30 0.00	28.47 3.09 0.00	26.46 2.90 0.00	25.02 2.78 0.00	23.25 2.69 -0.01	22.03 2.44 -0.80	19.48 2.13 -0.02
LIPA_MISC_IPP 23656	25.78 2.32 -7.01	25.20 2.05 -7.94	24.68 1.87 -8.50	19.06 1.81 -3.61	18.41 1.76 -3.51	17.89 1.77 -3.03	17.61 1.73 -3.65	20.47 1.73 -6.35	24.75 2.04 -8.43	26.03 2.33 -8.49	33.63 2.63 -14.10	39.82 2.93 -18.43	70.66 3.38 -46.81	72.14 3.60 -46.96	74.33 3.72 -48.71	78.23 3.86 -50.51	86.41 3.91 -56.95	82.02 4.14 -50.10	83.20 4.09 -53.74	75.74 3.79 -48.38	72.14 3.60 -46.30	70.71 3.41 -46.75	39.84 3.10 -17.96	28.18 2.74 -8.11
LISF____SOLAR 323691	25.83 2.37 -7.01	25.25 2.10 -7.94	24.73 1.92 -8.50	19.10 1.85 -3.61	18.45 1.80 -3.51	17.93 1.81 -3.03	17.65 1.77 -3.65	20.51 1.77 -6.35	24.80 2.08 -8.44	26.09 2.39 -8.49	33.52 2.70 -13.92	39.57 3.01 -18.11	69.65 3.46 -45.71	71.13 3.71 -45.84	73.27 3.83 -47.54	77.07 3.96 -49.25	85.05 4.01 -55.49	80.87 4.28 -48.82	81.95 4.21 -52.36	74.61 3.89 -47.16	71.10 3.69 -45.16	69.69 3.49 -45.64	39.62 3.19 -17.64	28.25 2.83 -8.09
LITTLE FALLS____HYD 24013	17.42 0.97 0.00	16.06 0.85 0.00	15.08 0.77 0.00	14.36 0.72 0.00	13.85 0.71 0.00	13.79 0.69 0.00	12.83 0.62 0.01	12.97 0.62 0.03	14.99 0.71 0.00	16.00 0.79 0.00	17.79 0.89 0.00	19.48 1.00 -0.03	21.71 1.10 -0.13	22.90 1.14 -0.18	23.24 1.14 -0.20	25.41 1.26 -0.30	27.28 1.35 -0.38	29.78 1.53 -0.48	27.09 1.34 -0.37	25.12 1.27 -0.28	23.71 1.24 -0.22	21.84 1.15 -0.14	20.19 1.03 -0.38	18.55 0.92 -0.30
LI_NEWBRDGE____DRP 323616	25.19 1.83 -6.92	24.76 1.63 -7.93	24.30 1.52 -8.47	18.68 1.43 -3.61	18.06 1.41 -3.51	17.53 1.40 -3.03	17.25 1.38 -3.65	20.13 1.40 -6.35	24.35 1.67 -8.41	25.44 1.85 -8.37	25.62 2.11 -6.61	25.87 2.40 -5.03	27.36 2.76 -4.12	27.34 2.93 -2.83	27.27 3.02 -2.35	27.71 3.12 -0.73	28.71 3.17 0.00	31.11 3.33 0.00	28.79 3.22 -0.20	27.47 3.02 -0.89	27.67 2.87 -2.56	27.52 2.73 -4.24	25.54 2.46 -4.29	24.56 2.13 -5.10
LOCKPORT____CC1 323769	16.27 -0.18 0.00	14.81 -0.40 0.00	13.98 -0.33 0.00	13.21 -0.42 0.00	12.74 -0.39 0.00	12.50 -0.60 0.00	11.71 -0.57 -0.06	11.86 -0.72 -0.20	13.45 -0.83 -0.01	14.59 -0.62 0.00	16.37 -0.54 -0.01	17.74 -0.72 -0.01	19.71 -0.78 -0.01	20.60 -0.99 -0.01	20.71 -1.20 -0.01	22.58 -1.26 0.01	25.48 -1.10 -1.03	26.63 -1.14 0.01	24.37 -1.02 -0.01	22.59 -0.97 0.01	21.41 -0.85 -0.01	19.55 -1.01 -0.01	18.25 -0.55 -0.01	16.94 -0.40 -0.01
LOCKPORT____CC2 323770	16.27 -0.18 0.00	14.81 -0.40 0.00	13.98 -0.33 0.00	13.21 -0.42 0.00	12.74 -0.39 0.00	12.50 -0.60 0.00	11.71 -0.57 -0.06	11.86 -0.72 -0.20	13.45 -0.83 -0.01	14.59 -0.62 0.00	16.37 -0.54 -0.01	17.74 -0.72 -0.01	19.71 -0.78 -0.01	20.60 -0.99 -0.01	20.71 -1.20 -0.01	22.58 -1.26 0.01	25.48 -1.10 -1.03	26.63 -1.14 0.01	24.37 -1.02 -0.01	22.59 -0.97 0.01	21.41 -0.85 -0.01	19.55 -1.01 -0.01	18.25 -0.55 -0.01	16.94 -0.40 -0.01
LOCKPORT____CC3 323771	16.27 -0.18 0.00	14.81 -0.40 0.00	13.98 -0.33 0.00	13.21 -0.42 0.00	12.74 -0.39 0.00	12.50 -0.60 0.00	11.71 -0.57 -0.06	11.86 -0.72 -0.20	13.45 -0.83 -0.01	14.59 -0.62 0.00	16.37 -0.54 -0.01	17.74 -0.72 -0.01	19.71 -0.78 -0.01	20.60 -0.99 -0.01	20.71 -1.20 -0.01	22.58 -1.26 0.01	25.48 -1.10 -1.03	26.63 -1.14 0.01	24.37 -1.02 -0.01	22.59 -0.97 0.01	21.41 -0.85 -0.01	19.55 -1.01 -0.01	18.25 -0.55 -0.01	16.94 -0.40 -0.01
LONG_LAKE_PHOENIX 24014	16.38 -0.07 0.00	15.12 -0.09 0.00	14.21 -0.10 0.00	13.51 -0.12 0.00	13.02 -0.12 0.00	12.94 -0.16 0.00	12.12 -0.13 -0.03	12.35 -0.14 -0.10	14.11 -0.17 0.00	15.04 -0.17 0.00	16.76 -0.14 0.00	18.34 -0.11 0.00	20.39 -0.08 0.00	21.45 -0.13 0.00	21.75 -0.15 0.00	23.71 -0.14 0.00	25.47 -0.08 0.00	27.69 -0.08 0.00	25.37 0.00 0.00	23.52 -0.05 0.00	22.22 -0.02 0.00	20.47 -0.08 0.00	18.73 -0.06 0.00	17.23 -0.10 0.00

LOVETT___3 23632	17.90 1.45 0.00	16.50 1.29 0.00	15.51 1.20 0.00	14.78 1.15 0.00	14.25 1.12 0.00	14.21 1.11 0.00	13.70 1.10 -0.38	14.74 1.11 -1.24	15.63 1.36 0.00	16.72 1.51 0.00	18.62 1.72 0.00	20.41 1.95 0.00	22.69 2.21 0.00	23.95 2.37 0.00	24.35 2.45 0.00	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.53 2.29 0.00	22.75 2.20 0.00	20.76 1.97 0.00	19.06 1.73 0.00
LOVETT___4 23642	17.90 1.45 0.00	16.50 1.29 0.00	15.51 1.20 0.00	14.78 1.15 0.00	14.25 1.12 0.00	14.21 1.11 0.00	13.70 1.10 -0.38	14.74 1.11 -1.24	15.63 1.36 0.00	16.72 1.51 0.00	18.62 1.72 0.00	20.41 1.95 0.00	22.69 2.21 0.00	23.95 2.37 0.00	24.35 2.45 0.00	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.53 2.29 0.00	22.75 2.20 0.00	20.76 1.97 0.00	19.06 1.73 0.00
LOVETT___5 23593	17.90 1.45 0.00	16.50 1.29 0.00	15.51 1.20 0.00	14.78 1.15 0.00	14.25 1.12 0.00	14.21 1.11 0.00	13.70 1.10 -0.38	14.74 1.11 -1.24	15.63 1.36 0.00	16.72 1.51 0.00	18.62 1.72 0.00	20.41 1.95 0.00	22.69 2.21 0.00	23.95 2.37 0.00	24.35 2.45 0.00	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.53 2.29 0.00	22.75 2.20 0.00	20.76 1.97 0.00	19.06 1.73 0.00
LOWER RAQUET___HYD 24057	15.96 -0.49 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.33 -0.30 0.00	12.84 -0.30 0.00	12.88 -0.22 0.00	11.89 -0.33 0.00	12.08 -0.30 0.00	13.90 -0.37 0.00	14.77 -0.44 0.00	16.37 -0.52 0.00	17.18 -0.68 0.59	17.45 -0.80 2.23	17.62 -0.89 3.07	17.64 -0.94 3.32	17.94 -0.86 5.05	18.20 -0.97 6.38	18.57 -1.08 8.13	18.15 -0.99 6.23	17.89 -0.90 4.78	17.79 -0.78 3.67	17.52 -0.72 2.31	11.80 -0.62 6.36	11.76 -0.57 5.00
LOWER___HUDSON 24059	17.58 1.13 0.00	16.19 0.99 0.00	15.24 0.93 0.00	14.52 0.89 0.00	14.01 0.87 0.00	14.00 0.90 0.00	13.60 0.86 -0.52	14.97 0.88 -1.71	15.30 1.03 0.00	16.33 1.13 0.00	18.14 1.25 0.00	19.81 1.33 -0.03	21.90 1.31 -0.11	23.13 1.40 -0.15	23.47 1.40 -0.16	25.79 1.69 -0.25	27.62 1.76 -0.31	30.15 1.97 -0.40	27.41 1.73 -0.31	25.45 1.65 -0.23	23.80 1.38 -0.18	22.00 1.33 -0.11	20.32 1.22 -0.31	18.83 1.25 -0.25
LWR___OSWEGATCHIE_HYD 23850	16.43 -0.02 0.00	15.25 0.05 0.00	14.35 0.04 0.00	13.66 0.03 0.00	13.18 0.04 0.00	13.18 0.08 0.00	12.18 0.00 0.00	12.37 0.00 0.00	14.23 -0.04 0.00	15.18 -0.03 0.00	16.88 -0.02 0.00	17.93 -0.11 0.41	18.71 -0.20 1.56	19.17 -0.26 2.15	19.25 -0.33 2.32	20.13 -0.19 3.53	20.88 -0.21 4.46	21.90 -0.19 5.68	20.84 -0.18 4.36	20.01 -0.21 3.34	19.61 -0.07 2.57	18.85 -0.08 1.61	14.32 -0.02 4.45	13.78 -0.05 3.50
LYONS_FALL_HYD 23570	16.93 0.48 0.00	15.66 0.46 0.00	14.72 0.42 0.00	14.00 0.37 0.00	13.51 0.37 0.00	13.46 0.37 0.00	12.50 0.28 0.00	12.68 0.30 0.00	14.62 0.34 0.00	15.62 0.41 0.00	17.40 0.51 0.00	18.89 0.52 0.07	20.69 0.49 0.28	21.69 0.50 0.38	21.95 0.46 0.42	23.84 0.62 0.63	25.44 0.69 0.80	27.59 0.83 1.02	25.30 0.71 0.78	23.58 0.61 0.60	22.49 0.71 0.46	20.88 0.62 0.29	18.59 0.60 0.80	17.21 0.50 0.63
MADISON___COUNTY_LFGE 323628	16.99 0.54 0.00	15.69 0.49 0.00	14.75 0.44 0.00	14.03 0.40 0.00	13.53 0.39 0.00	13.45 0.35 0.00	12.54 0.31 -0.02	12.75 0.32 -0.05	14.65 0.37 0.00	15.65 0.44 0.00	17.45 0.56 0.00	19.06 0.61 0.00	21.13 0.66 0.00	22.25 0.67 0.00	22.56 0.66 0.00	24.64 0.79 0.00	26.44 0.89 0.00	28.77 1.00 0.00	26.26 0.89 0.00	24.34 0.78 0.00	23.07 0.82 0.00	21.25 0.70 0.00	19.46 0.68 0.00	17.90 0.57 0.00
MAPLE_RIDGE_WT_1 323574	16.34 -0.11 0.00	15.04 -0.17 0.00	14.14 -0.17 0.00	13.46 -0.18 0.00	12.95 -0.18 0.00	12.94 -0.16 0.00	12.04 -0.16 0.03	12.11 -0.19 0.08	14.03 -0.24 0.00	14.92 -0.29 0.00	16.56 -0.34 0.00	18.37 -0.41 -0.32	21.20 -0.49 -1.22	22.74 -0.52 -1.68	23.21 -0.50 -1.81	26.07 -0.55 -2.76	28.45 -0.59 -3.49	31.58 -0.64 -4.44	28.20 -0.58 -3.41	25.64 -0.54 -2.61	23.76 -0.49 -2.01	21.34 -0.47 -1.26	21.79 -0.47 -3.48	19.63 -0.43 -2.73
MAPLE_RIDGE_WT_2 323611	16.34 -0.11 0.00	15.04 -0.17 0.00	14.14 -0.17 0.00	13.46 -0.18 0.00	12.95 -0.18 0.00	12.94 -0.16 0.00	12.04 -0.16 0.03	12.11 -0.19 0.08	14.03 -0.24 0.00	14.92 -0.29 0.00	16.56 -0.34 0.00	18.37 -0.41 -0.32	21.20 -0.49 -1.22	22.74 -0.52 -1.68	23.21 -0.50 -1.81	26.07 -0.55 -2.76	28.45 -0.59 -3.49	31.58 -0.64 -4.44	28.20 -0.58 -3.41	25.64 -0.54 -2.61	23.76 -0.49 -2.01	21.34 -0.47 -1.26	21.79 -0.47 -3.48	19.63 -0.43 -2.73
MARBLE_RIVER_WT_PWR 323696	15.84 -0.61 0.00	14.69 -0.52 0.00	13.83 -0.47 0.00	13.21 -0.42 0.00	12.71 -0.43 0.00	12.75 -0.35 0.00	11.82 -0.40 0.00	12.01 -0.37 0.00	13.85 -0.43 0.00	14.68 -0.53 0.00	16.25 -0.64 0.00	16.95 -0.77 0.73	16.85 -0.88 2.75	16.88 -0.91 3.79	16.91 -0.90 4.09	16.57 -1.05 6.23	16.53 -1.15 7.87	16.56 -1.19 10.02	16.54 -1.14 7.69	16.59 -1.08 5.89	16.64 -1.07 4.53	16.68 -1.03 2.85	9.92 -1.01 7.85	10.21 -0.95 6.17
MARSH_HILL_WT_PWR 323713	17.07 0.62 0.00	15.63 0.43 0.00	14.71 0.40 0.00	13.92 0.29 0.00	13.41 0.28 0.00	13.19 0.09 0.00	12.38 0.07 -0.08	12.65 0.00 -0.27	14.31 0.03 0.00	15.38 0.17 0.00	17.98 0.37 -0.72	19.12 0.37 -0.30	23.18 0.43 -2.28	24.30 0.30 -2.42	24.77 0.17 -2.70	27.83 0.14 -3.84	30.40 0.41 -4.45	31.78 0.47 -3.53	28.14 0.51 -2.26	26.37 0.40 -2.41	24.08 0.51 -1.33	21.91 0.33 -1.04	21.48 0.49 -2.21	17.84 0.50 0.00
MG INDUSTRY___DRP 24185	17.29 0.84 0.00	15.94 0.73 0.00	15.02 0.72 0.00	14.33 0.69 0.00	13.82 0.68 0.00	13.79 0.69 0.00	13.37 0.66 -0.49	14.68 0.68 -1.62	15.05 0.77 0.00	16.03 0.82 0.00	17.81 0.91 0.00	19.47 1.01 0.00	21.54 1.06 0.00	22.70 1.12 0.00	23.06 1.16 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.22 1.44 0.00	26.67 1.29 0.00	24.81 1.25 0.00	23.31 1.07 0.00	21.60 1.05 0.00	19.74 0.96 0.00	18.25 0.92 0.00
MID___OSWEGATCHIE_HYD 23849	16.43 -0.02 0.00	15.25 0.05 0.00	14.35 0.04 0.00	13.66 0.03 0.00	13.18 0.04 0.00	13.18 0.08 0.00	12.18 -0.04 0.00	12.37 -0.01 0.00	14.23 -0.04 0.00	15.18 -0.03 0.00	16.88 -0.02 0.00	17.93 -0.11 0.41	18.71 -0.20 1.56	19.17 -0.26 2.15	19.25 -0.33 2.32	20.13 -0.19 3.53	20.88 -0.21 4.46	21.90 -0.19 5.68	20.84 -0.18 4.36	20.01 -0.21 3.34	19.61 -0.07 2.57	18.85 -0.08 1.61	14.32 -0.02 4.45	13.78 -0.05 3.50
MID___RAQUETTE_HYD 23851	15.96 -0.49 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.33 -0.30 0.00	12.84 -0.30 0.00	12.88 -0.22 0.00	11.89 -0.33 0.00	12.08 -0.30 0.00	13.90 -0.37 0.00	14.77 -0.44 0.00	16.37 -0.52 0.00	17.18 -0.68 0.59	17.45 -0.80 2.23	17.62 -0.89 3.07	17.64 -0.94 3.32	17.94 -0.86 5.05	18.20 -0.97 6.38	18.57 -1.08 8.13	18.15 -0.99 6.23	17.89 -0.90 4.78	17.79 -0.78 3.67	17.52 -0.72 2.31	11.80 -0.62 6.36	11.76 -0.57 5.00

MILLIKEN___1 23584	16.93 0.48 0.00	15.60 0.39 0.00	14.66 0.36 0.00	13.93 0.30 0.00	13.43 0.29 0.00	13.32 0.22 0.00	12.51 0.21 -0.08	12.85 0.21 -0.26	14.53 0.26 0.00	15.51 0.30 0.00	17.35 0.42 -0.03	18.94 0.48 -0.01	21.13 0.55 -0.10	22.24 0.56 -0.11	22.57 0.55 -0.12	24.62 0.60 -0.17	26.55 0.77 -0.24	28.79 0.86 -0.16	26.31 0.84 -0.10	24.40 0.73 -0.11	23.04 0.73 -0.06	21.19 0.60 -0.05	19.44 0.56 -0.10	17.83 0.50 0.00
MILLIKEN___2 23585	16.93 0.48 0.00	15.60 0.39 0.00	14.66 0.36 0.00	13.93 0.30 0.00	13.43 0.29 0.00	13.32 0.22 0.00	12.51 0.21 -0.08	12.85 0.21 -0.26	14.53 0.26 0.00	15.51 0.30 0.00	17.35 0.42 -0.03	18.94 0.48 -0.01	21.13 0.55 -0.10	22.24 0.56 -0.11	22.57 0.55 -0.12	24.62 0.60 -0.17	26.55 0.77 -0.24	28.79 0.86 -0.16	26.31 0.84 -0.10	24.40 0.73 -0.11	23.04 0.73 -0.06	21.19 0.60 -0.05	19.44 0.56 -0.10	17.83 0.50 0.00
MILLIKEN___DIESEL 23629	16.93 0.48 0.00	15.60 0.39 0.00	14.66 0.36 0.00	13.93 0.30 0.00	13.43 0.29 0.00	13.32 0.22 0.00	12.51 0.21 -0.08	12.85 0.21 -0.26	14.53 0.26 0.00	15.51 0.30 0.00	17.35 0.42 -0.03	18.94 0.48 -0.01	21.13 0.55 -0.10	22.24 0.56 -0.11	22.57 0.55 -0.12	24.62 0.60 -0.17	26.55 0.77 -0.24	28.79 0.86 -0.16	26.31 0.84 -0.10	24.40 0.73 -0.11	23.04 0.73 -0.06	21.19 0.60 -0.05	19.44 0.56 -0.10	17.83 0.50 0.00
MILLSEAT___LFGE 323607	16.61 0.16 0.00	15.12 -0.09 0.00	14.25 -0.06 0.00	13.50 -0.14 0.00	12.98 -0.16 0.00	12.73 -0.37 0.00	11.95 -0.33 -0.06	12.13 -0.45 -0.19	13.77 -0.51 -0.01	14.91 -0.30 0.00	16.78 -0.10 0.01	18.21 -0.24 0.00	20.23 -0.18 0.06	21.12 -0.39 0.07	21.26 -0.57 0.08	23.17 -0.55 0.13	25.39 -0.31 -0.15	27.40 -0.25 0.12	25.11 -0.20 0.06	23.24 -0.24 0.09	22.03 -0.18 0.03	20.16 -0.37 0.02	18.69 -0.04 0.06	17.37 0.03 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.00 1.55 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.85 1.21 0.00	14.32 1.18 0.00	14.29 1.19 0.00	13.78 1.17 -0.39	14.84 1.19 -1.27	15.70 1.43 0.00	16.81 1.60 0.00	18.72 1.83 0.00	20.57 2.12 0.00	22.91 2.44 0.00	24.19 2.61 0.00	25.49 2.69 -0.90	26.64 2.79 0.00	28.43 2.89 0.00	30.83 3.06 0.00	28.22 2.84 0.00	26.23 2.66 0.00	24.78 2.53 0.00	22.97 2.42 0.00	20.94 2.16 0.00	19.17 1.84 0.00
MODEL_CITY_ENERGY 24167	16.05 -0.39 0.00	14.61 -0.59 0.00	13.79 -0.51 0.00	13.05 -0.59 0.00	12.59 -0.55 0.00	12.34 -0.76 0.00	11.56 -0.72 -0.06	11.70 -0.88 -0.20	13.27 -1.01 0.00	14.37 -0.84 0.00	15.63 -0.78 0.48	17.28 -0.98 0.20	17.82 -1.09 1.57	18.59 -1.32 1.67	18.50 -1.53 1.86	19.56 -1.60 2.69	21.07 -1.46 3.02	23.77 -1.53 2.48	22.44 -1.37 1.56	20.58 -1.30 1.69	20.15 -1.18 0.91	18.53 -1.32 0.71	16.43 -0.83 1.52	16.69 -0.64 0.00
MODERN_LFGE___ 323580	16.05 -0.39 0.00	14.61 -0.59 0.00	13.79 -0.51 0.00	13.05 -0.59 0.00	12.59 -0.55 0.00	12.34 -0.76 0.00	11.56 -0.72 -0.06	11.70 -0.88 -0.20	13.27 -1.01 0.00	14.37 -0.84 0.00	15.63 -0.78 0.48	17.28 -0.98 0.20	17.82 -1.09 1.57	18.59 -1.32 1.67	18.50 -1.53 1.86	19.56 -1.60 2.69	21.07 -1.46 3.02	23.77 -1.53 2.48	22.44 -1.37 1.56	20.58 -1.30 1.69	20.15 -1.18 0.91	18.53 -1.32 0.71	16.43 -0.83 1.52	16.69 -0.64 0.00
MOHAWK_PAPER___DRP 24187	17.50 1.05 0.00	16.12 0.91 0.00	15.18 0.87 0.00	14.47 0.83 0.00	13.95 0.81 0.00	13.94 0.84 0.00	13.52 0.79 -0.51	14.88 0.82 -1.68	15.22 0.94 0.00	16.23 1.02 0.00	18.03 1.13 0.00	19.67 1.20 -0.02	21.76 1.19 -0.09	22.98 1.27 -0.13	23.33 1.29 -0.14	25.59 1.53 -0.21	27.43 1.61 -0.27	29.90 1.78 -0.34	27.19 1.55 -0.26	25.23 1.46 -0.20	23.62 1.22 -0.15	21.84 1.19 -0.10	20.14 1.09 -0.27	18.67 1.13 -0.21
MONGAUP___HYD 23641	17.90 1.45 0.00	16.52 1.31 0.00	15.51 1.20 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.17 1.07 0.00	13.60 1.03 -0.36	14.58 1.03 -1.17	15.52 1.24 0.00	16.58 1.37 0.00	18.52 1.62 0.00	20.28 1.83 0.00	22.54 2.07 0.00	23.80 2.22 0.00	24.20 2.30 0.00	26.38 2.53 0.00	28.20 2.66 0.00	30.64 2.86 0.00	28.04 2.66 0.00	26.09 2.52 0.00	24.51 2.27 0.00	22.62 2.07 0.00	20.63 1.84 0.00	19.05 1.72 0.00
MONTAUK___DIESEL 23721	27.17 3.70 -7.01	26.42 3.27 -7.94	25.77 2.96 -8.50	20.04 2.79 -3.61	19.34 2.69 -3.51	18.78 2.66 -3.03	18.47 2.59 -3.65	21.40 2.66 -6.35	25.98 3.27 -8.43	27.54 3.83 -8.49	35.33 4.44 -14.00	41.74 5.04 -18.25	72.36 5.71 -46.17	73.97 6.09 -46.31	76.19 6.26 -48.03	80.24 6.61 -49.78	88.57 6.92 -56.10	84.55 7.41 -49.36	85.42 7.10 -52.94	77.72 6.48 -47.67	73.95 6.07 -45.64	72.35 5.69 -46.11	41.69 5.13 -17.77	29.99 4.56 -8.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.20 1.76 0.01	16.75 1.55 0.01	15.75 1.44 0.00	15.01 1.38 0.00	14.49 1.35 0.00	14.45 1.35 0.00	13.93 1.33 -0.37	15.00 1.35 -1.27	15.87 1.61 0.01	15.67 1.79 1.33	18.94 2.06 0.01	18.97 2.34 1.82	22.87 2.70 0.31	24.08 2.87 0.37	25.74 2.96 -0.89	26.93 3.08 0.00	28.71 3.17 0.00	31.14 3.36 0.00	28.52 3.15 0.00	26.51 2.95 0.00	25.07 2.83 0.00	23.23 2.69 0.01	20.43 2.40 0.75	19.40 2.08 0.01
MUNSVILLE_WIND_PWR 323609	17.70 1.25 0.00	16.29 1.08 0.00	15.28 0.97 0.00	14.47 0.83 0.00	13.93 0.79 0.00	13.82 0.72 0.00	12.94 0.60 -0.12	13.41 0.63 -0.40	14.99 0.71 0.00	16.05 0.84 0.00	17.97 1.03 -0.04	19.56 1.09 -0.02	21.73 1.13 -0.13	22.85 1.14 -0.13	23.12 1.07 -0.15	25.33 1.26 -0.21	27.34 1.51 -0.29	29.72 1.75 -0.20	27.05 1.55 -0.13	25.11 1.41 -0.13	23.90 1.58 -0.07	21.92 1.32 -0.06	20.13 1.22 -0.12	18.41 1.07 0.00
N SALMON___HYD 24042	15.97 -0.48 0.00	14.81 -0.40 0.00	13.95 -0.36 0.00	13.32 -0.31 0.00	12.81 -0.33 0.00	12.88 -0.22 0.00	11.90 -0.32 0.00	12.11 -0.27 0.00	13.96 -0.31 0.00	14.81 -0.40 0.00	16.40 -0.49 0.00	17.12 -0.65 0.68	17.16 -0.74 2.58	17.28 -0.73 3.56	17.36 -0.70 3.84	17.17 -0.84 5.85	17.27 -0.89 7.38	17.45 -0.92 9.41	17.27 -0.89 7.22	17.23 -0.80 5.53	17.23 -0.76 4.26	17.16 -0.72 2.67	10.66 -0.75 7.37	10.83 -0.71 5.79
N.E_GEN_SANDY PD 24062	17.60 1.15 0.00	16.23 1.02 0.00	15.28 0.97 0.00	14.57 0.94 0.00	14.06 0.92 0.00	14.10 0.96 -0.05	13.60 0.93 -0.45	14.81 0.94 -1.49	15.39 1.11 0.00	17.10 1.22 -0.67	18.20 1.37 0.06	19.98 1.53 0.00	22.19 1.72 0.00	23.41 1.83 0.00	24.70 1.90 -0.89	26.50 2.03 -0.62	29.50 2.10 -1.86	32.70 2.22 -2.70	31.00 2.05 -3.57	26.35 1.93 -0.85	24.00 1.76 0.00	22.66 1.73 -0.39	20.60 1.54 -0.28	18.70 1.37 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.95 1.50 0.00	16.55 1.34 0.00	15.55 1.24 0.00	14.81 1.17 0.00	14.28 1.14 0.00	14.24 1.14 0.00	13.72 1.12 -0.38	14.76 1.14 -1.24	15.66 1.38 0.00	16.76 1.55 0.00	18.67 1.77 0.00	20.46 2.01 0.00	22.75 2.27 0.00	24.01 2.44 0.00	24.42 2.52 0.00	26.48 2.62 0.00	28.28 2.73 0.00	30.64 2.86 0.00	28.04 2.66 0.00	26.09 2.52 0.00	24.60 2.36 0.00	22.81 2.26 0.00	20.79 2.01 0.00	19.12 1.79 0.00



NARROWS_GT1_1 24228	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_2 24229	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_3 24230	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_4 24231	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_5 24232	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_6 24233	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_7 24234	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NARROWS_GT1_8 24235																								

NARROWS_GT2_8 24243	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.90 1.45 0.00	16.52 1.31 0.00	15.51 1.20 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.18 1.09 0.00	13.65 1.00 -0.42	14.78 1.00 -1.40	15.49 1.21 0.00	16.50 1.29 0.00	18.43 1.54 0.00	20.15 1.70 0.00	22.32 1.84 0.00	23.58 2.01 0.00	23.98 2.08 0.00	26.29 2.43 0.00	28.10 2.55 0.00	30.53 2.75 0.00	27.94 2.56 0.00	26.09 2.52 0.00	24.38 2.14 0.00	22.44 1.89 0.00	20.48 1.69 0.00	19.05 1.72 0.00
NEG CAPITAL___MECHNVIL 23645	17.83 1.38 0.00	16.41 1.20 0.00	15.41 1.10 0.00	14.67 1.04 0.00	14.15 1.01 0.00	14.16 1.06 0.00	13.74 0.99 -0.53	15.15 1.03 -1.74	15.48 1.20 0.00	16.55 1.34 0.00	18.36 1.47 0.00	20.01 1.53 -0.03	22.00 1.41 -0.12	23.21 1.47 -0.16	23.52 1.45 -0.17	26.00 1.88 -0.27	27.90 2.02 -0.34	30.51 2.30 -0.43	27.71 2.00 -0.33	25.70 1.89 -0.25	23.95 1.51 -0.19	22.09 1.42 -0.12	20.45 1.33 -0.33	19.10 1.51 -0.26
NEG CENTRAL_HIGH_ACRES 23767	16.17 -0.28 0.00	14.83 -0.38 0.00	13.95 -0.36 0.00	13.25 -0.38 0.00	12.74 -0.39 0.00	12.60 -0.50 0.00	11.81 -0.45 -0.05	12.04 -0.50 -0.15	13.69 -0.59 0.00	14.71 -0.50 0.00	16.48 -0.39 0.03	18.00 -0.44 0.01	20.00 -0.39 0.08	20.97 -0.52 0.09	21.23 -0.57 0.10	23.12 -0.60 0.14	24.96 -0.49 0.10	27.20 -0.45 0.13	24.89 -0.41 0.08	23.03 -0.45 0.09	21.80 -0.40 0.05	20.02 -0.49 0.04	18.35 -0.36 0.08	17.00 -0.33 0.00
NEG CENTRAL___DRP 24199	16.71 0.26 0.00	15.36 0.15 0.00	14.44 0.13 0.00	13.72 0.08 0.00	13.20 0.07 0.00	13.07 -0.03 0.00	12.26 -0.01 -0.05	12.52 -0.02 -0.17	14.26 -0.01 0.00	15.27 0.06 0.00	17.11 0.22 0.00	18.69 0.24 0.00	20.78 0.31 0.00	21.84 0.26 0.00	22.14 0.24 0.00	24.02 0.17 0.00	25.88 0.33 0.00	28.19 0.42 0.00	25.83 0.46 0.00	23.90 0.33 0.00	22.66 0.42 0.00	20.84 0.29 0.00	19.07 0.28 0.00	17.59 0.26 0.00
NEG CENTRAL___INDECK 23768	17.21 0.76 0.00	15.72 0.52 0.00	14.79 0.49 0.00	14.03 0.40 0.00	13.48 0.34 0.00	13.27 0.17 0.00	12.47 0.18 -0.07	12.74 0.14 -0.22	14.45 0.17 0.00	15.54 0.33 0.00	17.69 0.68 -0.12	19.18 0.68 -0.05	21.74 0.90 -0.37	22.74 0.78 -0.39	23.04 0.70 -0.43	25.25 0.79 -0.61	27.62 1.10 -0.98	29.62 1.28 -0.56	26.96 1.22 -0.36	24.99 1.04 -0.38	23.50 1.05 -0.21	21.52 0.80 -0.17	19.99 0.85 -0.36	18.08 0.74 0.00
NEG CENTRAL___SENECA 23627	16.83 0.38 0.00	15.45 0.24 0.00	14.53 0.23 0.00	13.78 0.15 0.00	13.28 0.14 0.00	13.12 0.03 0.00	12.31 0.04 -0.06	12.58 0.01 -0.19	14.29 0.01 0.00	15.33 0.12 0.00	17.23 0.34 0.00	18.80 0.35 0.00	20.91 0.43 0.00	21.94 0.37 0.00	22.23 0.33 0.00	24.07 0.21 0.00	26.04 0.41 -0.09	28.30 0.53 0.00	25.93 0.56 0.00	23.97 0.40 0.00	22.80 0.56 0.00	20.94 0.39 0.00	19.16 0.38 0.00	17.71 0.38 0.00
NEG CENTRAL___STATE_STREET 24147	16.71 0.26 0.00	15.40 0.20 0.00	14.46 0.16 0.00	13.76 0.12 0.00	13.26 0.12 0.00	13.14 0.04 0.00	12.31 0.04 -0.05	12.61 0.06 -0.16	14.36 0.09 0.00	15.35 0.14 0.00	17.16 0.27 0.00	18.76 0.31 0.00	20.88 0.41 0.00	21.99 0.41 0.00	22.32 0.42 0.00	24.26 0.41 0.00	26.08 0.54 0.00	28.42 0.64 0.00	25.98 0.61 0.00	24.06 0.50 0.00	22.76 0.51 0.00	20.94 0.39 0.00	19.14 0.36 0.00	17.63 0.29 0.00
NEG MILLWOOD___DRP 24198	18.18 1.73 0.00	16.77 1.57 0.00	15.74 1.43 0.00	14.98 1.35 0.00	14.44 1.30 0.00	14.40 1.30 0.00	13.88 1.26 -0.40	15.00 1.30 -1.32	15.85 1.57 0.00	16.97 1.76 0.00	19.02 2.13 0.00	21.18 2.73 0.00	23.65 3.17 0.00	25.01 3.43 0.00	26.34 3.55 -0.90	27.60 3.74 0.00	29.46 3.91 0.00	31.92 4.14 0.00	29.18 3.80 0.00	27.03 3.47 0.00	25.60 3.36 0.00	23.63 3.08 0.00	21.47 2.69 0.00	19.41 2.08 0.00
NEG NORTH_FLCN_SEA 23793	16.01 -0.44 0.00	14.83 -0.38 0.00	13.96 -0.34 0.00	13.33 -0.30 0.00	12.81 -0.33 0.00	12.88 -0.22 0.00	11.92 -0.31 0.00	12.12 -0.26 0.00	13.98 -0.30 0.00	14.80 -0.41 0.00	16.40 -0.49 0.00	17.10 -0.63 0.73	17.01 -0.72 2.74	17.08 -0.71 3.78	17.14 -0.68 4.08	16.80 -0.84 6.22	16.80 -0.89 7.85	16.86 -0.92 10.00	16.81 -0.89 7.67	16.86 -0.83 5.88	16.92 -0.80 4.52	16.91 -0.80 2.84	10.13 -0.83 7.83	10.40 -0.78 6.15
NEG NORTH_KES_CHATEGAY 23792	15.82 -0.63 0.00	14.67 -0.53 0.00	13.82 -0.49 0.00	13.20 -0.44 0.00	12.68 -0.46 0.00	12.73 -0.37 0.00	11.80 -0.42 0.00	12.00 -0.38 0.00	13.83 -0.44 0.00	14.66 -0.55 0.00	16.24 -0.66 0.00	16.93 -0.81 0.71	16.85 -0.92 2.70	16.93 -0.93 3.72	16.96 -0.92 4.02	16.66 -1.07 6.12	16.67 -1.15 7.72	16.71 -1.22 9.84	16.65 -1.17 7.55	16.70 -1.08 5.79	16.75 -1.05 4.45	16.75 -1.01 2.79	10.06 -1.01 7.71	10.34 -0.94 6.06
NEG NORTH___ALICE_FALLS 23915	16.02 -0.43 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.35 -0.29 0.00	12.82 -0.32 0.00	12.90 -0.20 0.00	11.93 -0.29 0.00	12.13 -0.25 0.00	13.99 -0.29 0.00	14.83 -0.38 0.00	16.42 -0.47 0.00	17.10 -0.63 0.72	17.04 -0.70 2.74	17.14 -0.67 3.77	17.21 -0.61 4.07	16.89 -0.76 6.20	16.90 -0.82 7.83	16.99 -0.81 9.98	16.91 -0.81 7.65	16.95 -0.76 5.86	17.02 -0.71 4.51	17.02 -0.70 2.83	10.20 -0.77 7.81	10.46 -0.73 6.14
NEG NORTH___LWR_SARANAC 23913	16.02 -0.43 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.35 -0.29 0.00	12.82 -0.32 0.00	12.90 -0.20 0.00	11.93 -0.29 0.00	12.13 -0.25 0.00	13.99 -0.29 0.00	14.83 -0.38 0.00	16.42 -0.47 0.00	17.10 -0.63 0.72	17.04 -0.70 2.74	17.14 -0.67 3.77	17.21 -0.61 4.07	16.89 -0.76 6.20	16.90 -0.82 7.83	16.99 -0.81 9.98	16.91 -0.81 7.65	16.95 -0.76 5.86	17.02 -0.71 4.51	17.02 -0.70 2.83	10.20 -0.77 7.81	10.46 -0.73 6.14
NEG NORTH___PLATTSBURG 23628	16.02 -0.43 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.35 -0.29 0.00	12.82 -0.32 0.00	12.90 -0.20 0.00	11.93 -0.29 0.00	12.13 -0.25 0.00	13.99 -0.29 0.00	14.83 -0.38 0.00	16.42 -0.47 0.00	17.10 -0.63 0.72	17.04 -0.70 2.74	17.14 -0.67 3.77	17.21 -0.61 4.07	16.89 -0.76 6.20	16.90 -0.82 7.83	16.99 -0.81 9.98	16.91 -0.81 7.65	16.95 -0.76 5.86	17.02 -0.71 4.51	17.02 -0.70 2.83	10.20 -0.77 7.81	10.46 -0.73 6.14
NEG WEST_LEA_LOCKPORT 23791	16.27 -0.18 0.00	14.81 -0.40 0.00	13.98 -0.33 0.00	13.21 -0.42 0.00	12.74 -0.39 0.00	12.50 -0.60 0.00	11.71 -0.57 -0.06	11.86 -0.72 -0.20	13.45 -0.83 -0.01	14.59 -0.62 0.00	16.37 -0.54 -0.01	17.74 -0.72 -0.01	19.71 -0.78 -0.01	20.60 -0.99 -0.01	20.71 -1.20 -0.01	22.58 -1.26 -0.01	25.48 -1.10 -1.03	26.63 -1.14 0.01	24.37 -1.02 -0.01	22.59 -0.97 0.01	21.41 -0.85 -0.01	19.55 -1.01 -0.01	18.25 -0.55 -0.01	16.94 -0.40 -0.01

NEG WEST___LANCASTR 23811	16.88 0.43 0.00	15.40 0.20 0.00	14.51 0.20 0.00	13.72 0.08 0.00	13.23 0.09 0.00	12.97 -0.13 0.00	12.13 -0.16 -0.07	12.39 -0.22 -0.23	14.09 -0.19 0.00	15.26 0.05 0.00	19.78 0.19 -2.70	19.68 0.09 -1.14	29.11 0.06 -8.57	30.59 -0.09 -9.10	31.76 -0.29 -10.15	38.01 -0.31 -14.47	41.07 -0.05 -15.58	41.08 0.00 -13.31	33.90 0.03 -8.50	32.64 0.00 -9.08	27.30 0.07 -4.99	24.37 -0.08 -3.90	27.36 0.26 -8.31	17.70 0.36 0.00
NEG_PENN_ALLEGHNY 23528	16.96 0.51 0.00	15.62 0.41 0.00	14.69 0.39 0.00	13.96 0.33 0.00	13.45 0.31 0.00	13.33 0.24 0.00	12.57 0.22 -0.13	13.01 0.21 -0.42	14.55 0.27 0.00	15.57 0.36 0.00	17.42 0.47 -0.05	19.03 0.55 -0.02	21.26 0.61 -0.17	22.36 0.60 -0.18	22.67 0.57 -0.20	24.73 0.60 -0.28	26.69 0.77 -0.38	28.87 0.83 -0.26	26.33 0.79 -0.17	24.43 0.68 -0.18	23.03 0.69 -0.10	21.22 0.60 -0.08	19.55 0.60 -0.17	17.87 0.54 0.00
NEG___GEN_MONROE 24207	16.71 0.26 0.00	15.30 0.09 0.00	14.36 0.06 0.00	13.57 -0.07 0.00	13.02 -0.12 0.00	12.84 -0.26 0.00	12.03 -0.24 -0.05	12.23 -0.31 -0.16	13.96 -0.31 0.00	15.04 -0.17 0.00	16.74 0.05 0.20	18.33 -0.04 0.08	19.92 0.08 0.64	20.83 -0.06 0.68	20.97 -0.18 0.76	22.67 -0.10 1.08	24.60 0.23 1.17	27.11 0.33 1.00	25.04 0.31 0.64	23.14 0.26 0.68	22.12 0.25 0.37	20.38 0.12 0.29	18.43 0.26 0.62	17.56 0.22 0.00
NEPA___ENERGY 23901	16.83 0.38 0.00	15.37 0.17 0.00	14.48 0.17 0.00	13.69 0.05 0.00	13.20 0.07 0.00	12.94 -0.16 0.00	12.12 -0.17 -0.07	12.37 -0.25 -0.23	14.11 -0.17 0.00	15.26 0.05 0.00	18.59 0.17 -1.52	19.17 0.07 -0.65	25.30 0.00 -4.83	26.53 -0.17 -5.13	27.23 -0.39 -5.72	31.54 -0.45 -8.14	34.22 -0.21 -8.88	35.10 -0.17 -7.48	30.07 -0.10 -4.79	28.55 -0.12 -5.10	25.04 -0.02 -2.82	22.63 -0.12 -2.20	23.65 0.19 -4.68	17.65 0.31 0.00
NEVERSINK___HYD 23608	17.88 1.43 0.00	16.50 1.29 0.00	15.49 1.19 0.00	14.74 1.10 0.00	14.22 1.08 0.00	14.16 1.06 0.00	13.58 1.01 -0.35	14.56 1.03 -1.15	15.52 1.24 0.00	16.58 1.37 0.00	18.52 1.62 0.00	20.30 1.84 0.00	22.54 2.07 0.00	23.80 2.22 0.00	24.20 2.30 0.00	26.36 2.50 0.00	28.18 2.63 0.00	30.58 2.80 0.00	28.01 2.64 0.00	26.04 2.47 0.00	24.53 2.29 0.00	22.65 2.10 0.00	20.64 1.86 0.00	19.03 1.70 0.00
NEWTON___FALLS_HYD 23847	16.43 -0.02 0.00	15.25 0.05 0.00	14.35 0.04 0.00	13.66 0.03 0.00	13.18 0.04 0.00	13.18 0.08 0.00	12.18 -0.04 0.00	12.37 -0.01 0.00	14.23 -0.04 0.00	15.18 -0.03 0.00	16.88 -0.02 0.00	17.93 -0.11 0.41	18.71 -0.20 1.56	19.17 -0.26 2.15	19.25 -0.33 2.32	20.13 -0.19 3.53	20.88 -0.21 4.46	21.90 -0.19 5.68	20.84 -0.21 4.36	20.01 -0.21 3.34	19.61 -0.07 2.57	18.85 -0.08 1.61	14.32 -0.02 4.45	13.78 -0.05 3.50
NIAGARA_115E_LBMP 323715	15.94 -0.51 0.00	14.51 -0.70 0.00	13.69 -0.61 0.00	12.95 -0.68 0.00	12.49 -0.64 0.00	12.25 -0.85 0.00	11.47 -0.81 -0.06	11.62 -0.97 -0.20	13.17 -1.11 0.00	14.27 -0.94 0.00	15.22 -0.93 0.75	17.00 -1.14 0.31	16.80 -1.27 2.41	17.51 -1.51 2.56	17.31 -1.73 2.86	17.93 -1.81 4.11	19.07 -1.69 4.79	22.22 -1.78 3.78	21.36 -1.62 2.39	19.45 -1.53 2.58	19.47 -1.38 1.40	17.96 -1.50 1.09	15.45 -1.00 2.34	16.55 -0.78 0.00
NIAGARA_115W_LBMP 323714	15.79 -0.66 0.00	14.39 -0.82 0.00	13.58 -0.73 0.00	12.84 -0.79 0.00	12.39 -0.75 0.00	12.16 -0.94 0.00	11.43 -0.86 -0.06	11.52 -1.06 -0.20	13.02 -1.23 0.02	14.13 -1.08 0.00	15.06 -1.05 0.79	16.83 -1.27 0.35	16.63 -1.39 2.45	17.36 -1.62 2.60	17.14 -1.86 2.90	17.79 -1.96 4.11	18.92 -1.84 4.79	22.05 -1.95 3.78	21.17 -1.78 2.43	19.31 -1.67 2.58	19.29 -1.51 1.44	17.82 -1.60 1.13	15.28 -1.13 2.38	16.37 -0.94 0.02
NIAGARA_230_LBMP 323716	16.04 -0.41 0.00	14.61 -0.59 0.00	13.79 -0.51 0.00	13.05 -0.59 0.00	12.59 -0.55 0.00	12.35 -0.75 0.00	11.57 -0.71 -0.06	11.71 -0.87 -0.20	13.26 -1.01 0.00	14.36 -0.85 0.00	15.30 -0.83 0.77	17.09 -1.03 0.33	16.92 -1.13 2.43	17.64 -1.36 2.58	17.45 -1.58 2.88	18.12 -1.65 4.09	19.27 -1.51 4.77	22.44 -1.58 3.76	21.52 -1.45 2.41	19.64 -1.37 2.56	19.60 -1.22 1.42	18.10 -1.34 1.11	15.56 -0.86 2.36	16.65 -0.68 0.00
NIAGARA___ 23760	15.89 -0.56 0.00	14.46 -0.74 0.00	13.63 -0.67 0.00	12.90 -0.74 0.00	12.44 -0.70 0.00	12.19 -0.90 0.00	11.45 -0.83 -0.06	11.60 -0.98 -0.20	13.15 -1.11 0.01	14.25 -0.96 0.00	15.21 -0.91 0.77	17.00 -1.13 0.33	16.80 -1.25 2.43	17.53 -1.47 2.58	17.34 -1.69 2.88	17.99 -1.76 4.10	19.13 -1.64 4.78	22.29 -1.72 3.77	21.39 -1.57 2.41	19.51 -1.48 2.57	19.49 -1.33 1.42	18.00 -1.44 1.11	15.45 -0.98 2.36	16.53 -0.80 0.01
NINE_MILE_1 23575	16.12 -0.33 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.49 -0.41 0.00	18.01 -0.44 0.00	20.00 -0.47 0.00	21.06 -0.52 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.75 -0.49 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
NINE_MILE_2 23744	16.14 -0.31 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.49 -0.41 0.00	18.01 -0.44 0.00	20.00 -0.47 0.00	21.06 -0.52 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.75 -0.49 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
NM_CAPITAL___DRP 24208	17.37 0.92 0.00	16.00 0.79 0.00	15.08 0.77 0.00	14.38 0.75 0.00	13.87 0.74 0.00	13.86 0.76 0.00	13.45 0.72 -0.50	14.79 0.74 -1.66	15.12 0.84 0.00	16.09 0.88 0.00	17.87 0.98 0.00	19.53 1.05 -0.02	21.63 1.06 -0.09	22.84 1.14 -0.12	23.19 1.16 -0.13	25.39 1.33 -0.20	27.21 1.40 -0.26	29.63 1.53 -0.33	26.97 1.34 -0.25	25.03 1.27 -0.19	23.46 1.07 -0.15	21.71 1.07 -0.09	20.02 0.98 -0.26	18.50 0.97 -0.20
NM_CENTRAL___DRP 24181	16.52 0.07 0.00	15.22 0.02 0.00	14.31 0.00 0.00	13.61 -0.03 0.00	13.11 -0.03 0.00	13.03 -0.07 0.00	12.19 -0.06 -0.03	12.43 -0.06 -0.11	14.22 -0.06 0.00	15.18 -0.03 0.00	16.91 0.02 0.00	18.49 0.04 0.00	20.56 0.08 0.00	21.62 0.04 0.00	21.94 0.04 0.00	23.85 0.00 0.00	25.65 0.10 0.00	27.89 0.11 0.00	25.48 0.10 0.00	23.61 0.05 0.00	22.33 0.09 0.00	20.57 0.02 0.00	18.84 0.06 0.00	17.35 0.02 0.00
NM_FRONTIER___DRP 24179	15.79 -0.66 0.00	14.39 -0.82 0.00	13.58 -0.73 0.00	12.84 -0.79 0.00	12.39 -0.75 0.00	12.16 -0.94 0.00	11.43 -0.86 -0.06	11.52 -1.06 -0.20	13.02 -1.23 0.02	14.13 -1.08 0.00	15.06 -1.05 0.79	16.83 -1.27 0.35	16.63 -1.39 2.45	17.36 -1.62 2.60	17.14 -1.86 2.90	17.79 -1.96 4.11	18.92 -1.84 4.79	22.05 -1.95 3.78	21.17 -1.78 2.43	19.31 -1.67 2.58	19.29 -1.51 1.44	17.82 -1.60 1.13	15.28 -1.13 2.38	16.37 -0.94 0.02

NM_ST_REGIS___HYD 24053	15.96 -0.49 0.00	14.83 -0.38 0.00	13.96 -0.34 0.00	13.32 -0.31 0.00	12.81 -0.33 0.00	12.88 -0.22 0.00	11.89 -0.33 0.00	12.08 -0.30 0.00	13.90 -0.37 0.00	14.78 -0.43 0.00	16.37 -0.52 0.00	17.16 -0.68 0.61	17.37 -0.80 2.30	17.54 -0.86 3.17	17.60 -0.88 3.43	17.78 -0.86 5.22	17.99 -0.97 6.58	18.33 -1.06 8.39	17.97 -0.96 6.44	17.74 -0.90 4.93	17.67 -0.78 3.79	17.43 -0.74 2.38	11.56 -0.66 6.57	11.55 -0.62 5.16
NORTHPORT___1 23551	25.34 1.89 -7.00	24.85 1.70 -7.94	24.38 1.57 -8.50	18.77 1.53 -3.61	18.15 1.50 -3.51	17.63 1.51 -3.03	17.34 1.47 -3.65	20.21 1.47 -6.35	24.45 1.74 -8.43	25.57 1.92 -8.44	25.73 2.15 -6.69	26.06 2.36 -5.25	26.11 2.74 -2.89	26.42 2.89 -1.95	26.45 3.00 -1.55	26.81 3.08 0.12	27.00 2.99 1.53	29.68 3.17 1.26	27.27 3.25 1.35	26.20 3.04 0.41	26.19 2.91 -1.03	26.11 2.77 -2.79	25.97 2.52 -4.67	25.74 2.17 -6.24
NORTHPORT___2 23552	25.34 1.89 -7.00	24.85 1.70 -7.94	24.38 1.57 -8.50	18.77 1.53 -3.61	18.15 1.50 -3.51	17.63 1.51 -3.03	17.34 1.47 -3.65	20.21 1.47 -6.35	24.45 1.74 -8.43	25.57 1.92 -8.44	25.73 2.15 -6.69	26.06 2.36 -5.25	26.11 2.74 -2.89	26.42 2.89 -1.95	26.45 3.00 -1.55	26.81 3.08 0.12	27.00 2.99 1.53	29.68 3.17 1.26	27.27 3.25 1.35	26.20 3.04 0.41	26.19 2.91 -1.03	26.11 2.77 -2.79	25.97 2.52 -4.67	25.74 2.17 -6.24
NORTHPORT___3 23553	25.06 1.61 -7.00	24.62 1.47 -7.94	24.25 1.44 -8.50	18.64 1.39 -3.61	18.01 1.35 -3.51	17.48 1.35 -3.03	17.19 1.32 -3.65	20.08 1.35 -6.35	24.29 1.58 -8.43	25.31 1.66 -8.45	25.43 1.86 -6.68	25.82 2.14 -5.23	25.82 2.48 -2.87	26.13 2.63 -1.93	26.16 2.74 -1.52	26.52 2.81 0.15	26.80 2.81 1.56	29.44 2.94 1.28	26.89 2.89 1.37	25.82 2.69 0.43	25.82 2.56 -1.02	25.77 2.44 -2.78	25.60 2.18 -4.64	25.43 1.87 -6.23
NORTHPORT___4 23650	25.06 1.61 -7.00	24.62 1.47 -7.94	24.25 1.44 -8.50	18.64 1.39 -3.61	18.01 1.35 -3.51	17.48 1.35 -3.03	17.19 1.32 -3.65	20.08 1.35 -6.35	24.29 1.58 -8.43	25.31 1.66 -8.45	25.43 1.86 -6.68	25.82 2.14 -5.23	25.82 2.48 -2.87	26.13 2.63 -1.93	26.16 2.74 -1.52	26.52 2.81 0.15	26.80 2.81 1.56	29.44 2.94 1.28	26.89 2.89 1.37	25.82 2.69 0.43	25.82 2.56 -1.02	25.77 2.44 -2.78	25.60 2.18 -4.64	25.43 1.87 -6.23
NORTHPORT___IC 23718	25.34 1.89 -7.00	24.85 1.70 -7.94	24.38 1.57 -8.50	18.77 1.53 -3.61	18.15 1.50 -3.51	17.63 1.51 -3.03	17.34 1.47 -3.65	20.21 1.47 -6.35	24.45 1.74 -8.43	25.57 1.92 -8.44	25.73 2.15 -6.69	26.06 2.36 -5.25	26.11 2.74 -2.89	26.42 2.89 -1.95	26.45 3.00 -1.55	26.81 3.08 0.12	27.00 2.99 1.53	29.68 3.17 1.26	27.27 3.25 1.35	26.20 3.04 0.41	26.19 2.91 -1.03	26.11 2.77 -2.79	25.97 2.52 -4.67	25.74 2.17 -6.24
NPX_GEN_1385_PROXY 323591	22.24 1.40 -4.39	20.67 1.26 -4.20	19.37 1.16 -3.90	18.50 1.25 -3.61	17.89 1.23 -3.51	17.41 1.28 -3.03	17.11 1.23 -3.65	18.99 1.11 -5.49	20.55 1.33 -4.95	21.32 1.46 -4.65	22.23 1.64 -3.70	24.40 1.81 -4.14	25.78 2.41 -2.89	26.22 2.70 -1.95	26.38 2.94 -1.55	26.81 3.08 0.12	27.00 2.99 1.53	29.74 3.22 1.26	27.83 3.80 1.35	26.05 2.90 0.41	26.06 2.78 -1.03	25.81 2.46 -2.79	25.46 2.01 -4.67	23.45 1.65 -4.47
NPX_GEN_CSC 323557	25.88 2.42 -7.01	25.29 2.14 -7.94	24.77 1.96 -8.50	19.13 1.88 -3.61	18.48 1.83 -3.51	17.96 1.83 -3.03	17.67 1.80 -3.65	20.53 1.79 -6.35	24.84 2.13 -8.43	26.20 2.43 -8.56	33.68 2.77 -14.02	39.91 3.06 -18.40	70.69 3.52 -46.69	72.19 3.77 -46.84	74.38 3.90 -48.58	78.28 4.05 -50.37	86.48 4.14 -56.79	82.13 4.39 -49.96	83.28 4.31 -53.59	75.79 3.98 -48.25	72.20 3.78 -46.17	70.75 3.58 -46.63	39.96 3.25 -17.92	28.32 2.88 -8.11
NSINS_S_GLNS_FALLS 23858	17.90 1.45 0.00	16.45 1.25 0.00	15.42 1.12 0.00	14.67 1.04 0.00	14.16 1.03 0.00	14.17 1.07 0.00	13.74 0.99 -0.53	15.19 1.05 -1.76	15.49 1.21 0.00	16.59 1.38 0.00	18.35 1.45 0.00	19.94 1.46 -0.03	21.76 1.17 -0.12	22.97 1.23 -0.17	23.17 1.09 -0.18	25.82 1.69 -0.27	27.73 1.84 -0.34	30.41 2.19 -0.44	27.67 1.95 -0.34	25.66 1.84 -0.26	23.87 1.42 -0.20	21.97 1.30 -0.12	20.37 1.24 -0.34	19.18 1.58 -0.27
NUCOR_STEEL___DRP 24197	16.73 0.28 0.00	15.42 0.21 0.00	14.48 0.17 0.00	13.78 0.15 0.00	13.28 0.14 0.00	13.15 0.05 0.00	12.32 0.05 -0.05	12.61 0.07 -0.16	14.38 0.10 0.00	15.33 0.12 0.00	17.13 0.24 0.00	18.73 0.28 0.00	20.82 0.35 0.00	21.92 0.34 0.00	22.23 0.33 0.00	24.16 0.31 0.00	25.98 0.43 0.00	28.30 0.53 0.00	25.88 0.51 0.00	23.99 0.42 0.00	22.66 0.42 0.00	20.90 0.35 0.00	19.10 0.32 0.00	17.59 0.26 0.00
NYISO_LBMP_REFERENCE 24008	16.45 0.00 0.00	15.21 0.00 0.00	14.31 0.00 0.00	13.63 0.00 0.00	13.14 0.00 0.00	13.10 0.00 0.00	12.22 0.00 0.00	12.38 0.00 0.00	14.28 0.00 0.00	15.21 0.00 0.00	16.89 0.00 0.00	18.45 0.00 0.00	20.47 0.00 0.00	21.58 0.00 0.00	21.90 0.00 0.00	23.85 0.00 0.00	25.55 0.00 0.00	27.78 0.00 0.00	25.37 0.00 0.00	23.57 0.00 0.00	22.24 0.00 0.00	20.55 0.00 0.00	18.78 0.00 0.00	17.33 0.00 0.00
NYPA_BRENTWD___GT 24164	25.70 2.22 -7.03	25.13 1.98 -7.94	24.63 1.82 -8.51	18.99 1.75 -3.61	18.35 1.70 -3.51	17.83 1.70 -3.03	17.54 1.66 -3.65	20.39 1.66 -6.35	24.69 1.97 -8.44	25.90 2.20 -8.48	28.41 2.50 -9.01	30.59 2.73 -9.41	39.56 3.01 -16.07	40.34 3.17 -15.59	41.06 3.28 -15.88	42.51 3.39 -15.27	45.00 3.40 -16.06	45.58 3.58 -14.22	44.14 3.58 -15.18	41.15 3.32 -14.26	39.96 3.18 -14.54	39.49 3.02 -15.92	30.59 2.87 -8.93	27.14 2.58 -7.23
NYPA_GOWANUS___GT5 24156	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.71 3.34 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.45 2.53 -12.13	29.92 2.24 -10.35
NYPA_GOWANUS___GT6 24157	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.71 3.34 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.45 2.53 -12.13	29.92 2.24 -10.35
NYPA_HARLEM__RVR__GT1 24160	18.30 1.84 -0.01	16.90 1.69 -0.01	15.84 1.53 0.00	15.11 1.47 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.94 1.32 -0.40	15.05 1.37 -1.29	15.88 1.60 -0.01	18.44 1.81 -1.43	18.98 2.08 -0.01	22.78 2.38 -1.95	23.57 2.76 -0.33	24.87 2.89 -0.40	25.81 3.00 -0.90	27.07 3.22 0.00	28.82 3.27 0.00	31.25 3.47 0.00	28.67 3.30 0.00	26.56 2.99 0.00	25.18 2.94 0.00	23.33 2.77 -0.01	22.02 2.42 -0.81	19.45 2.11 -0.01

NYPA_HARLEM__RVR__GT2 24161	18.30 1.84 -0.01	16.90 1.69 -0.01	15.84 1.53 0.00	15.11 1.47 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.94 1.32 -0.40	15.05 1.37 -1.29	15.88 1.60 -0.01	18.44 1.81 -1.43	18.98 2.08 -0.01	22.78 2.38 -1.95	23.57 2.76 -0.33	24.87 2.89 -0.40	25.81 3.00 -0.90	27.07 3.22 0.00	28.82 3.27 0.00	31.25 3.47 0.00	28.67 3.30 0.00	26.56 2.99 0.00	25.18 2.94 0.00	23.33 2.77 -0.01	22.02 2.42 -0.81	19.45 2.11 -0.01
NYPA_KENT____GT 24152	18.34 1.87 -0.01	16.87 1.66 -0.01	15.84 1.53 0.00	15.08 1.44 0.00	14.54 1.41 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.95 1.66 -0.02	18.95 1.87 -1.87	25.34 2.16 -6.29	29.18 2.47 -8.26	31.66 2.87 -8.32	27.75 3.02 -3.15	27.75 3.11 -2.74	27.75 3.27 -0.63	46.17 3.30 -17.32	37.88 3.50 -6.60	42.17 3.27 -13.52	31.63 3.06 -5.01	28.05 2.98 -2.83	29.05 2.84 -5.66	28.58 2.50 -7.30	25.45 2.18 -5.93
NYPA_POUCH1____GT 24155	18.37 1.91 -0.02	16.87 1.66 -0.01	15.82 1.52 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.44 1.34 0.00	13.95 1.32 -0.40	15.03 1.35 -1.30	15.94 1.64 -0.02	19.35 1.87 -2.27	31.23 2.16 -12.18	36.41 2.45 -15.50	40.86 2.87 -17.52	50.79 3.04 -26.17	60.54 3.13 -35.51	48.06 3.29 -20.92	72.21 3.35 -43.31	45.55 3.56 -14.21	57.79 3.32 -29.10	37.43 3.09 -10.78	48.52 3.00 -23.28	35.57 2.84 -12.18	30.77 2.48 -9.51	31.01 2.18 -11.50
NYPA_VERNON____GT2 24162	18.30 1.84 -0.01	16.84 1.63 -0.01	15.82 1.52 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.93 1.64 -0.02	18.61 1.84 -1.57	20.61 2.11 -1.60	24.45 2.42 -3.58	25.64 2.81 -2.36	25.64 2.96 -1.10	26.31 3.04 -1.37	27.21 3.20 -0.16	33.15 3.22 -4.39	32.89 3.44 -1.67	32.02 3.22 -3.42	27.85 3.02 -1.27	25.87 2.91 -0.72	24.78 2.79 -1.44	23.71 2.46 -2.47	20.99 2.15 -1.52
NYPA_VERNON____GT3 24163	18.30 1.84 -0.01	16.84 1.63 -0.01	15.82 1.52 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.93 1.64 -0.02	18.61 1.84 -1.57	20.61 2.11 -1.60	24.45 2.42 -3.58	25.64 2.81 -2.36	25.64 2.96 -1.10	26.31 3.04 -1.37	27.21 3.20 -0.16	33.15 3.22 -4.39	32.89 3.44 -1.67	32.02 3.22 -3.42	27.85 3.02 -1.27	25.87 2.91 -0.72	24.78 2.79 -1.44	23.71 2.46 -2.47	20.99 2.15 -1.52
NYPA__ASTORIA_CC1 323568	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.90 2.91 -0.41	25.81 3.00 -0.90	27.02 3.17 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.13 2.89 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02
NYPA__ASTORIA_CC2 323569	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.07 1.43 0.00	14.53 1.39 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.90 2.91 -0.41	25.81 3.00 -0.90	27.02 3.17 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.13 2.89 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02
NYPA__HOLTSVILL 23794	25.62 2.15 -7.01	25.07 1.92 -7.94	24.57 1.76 -8.50	18.94 1.69 -3.61	18.29 1.64 -3.51	17.78 1.65 -3.03	17.50 1.63 -3.65	20.36 1.62 -6.35	24.62 1.91 -8.43	25.86 2.16 -8.49	33.61 2.43 -14.28	39.90 2.69 -18.75	71.48 3.09 -47.92	72.95 3.28 -48.09	75.18 3.39 -49.89	79.14 3.51 -51.78	87.47 3.50 -58.43	82.90 3.72 -51.40	84.18 3.68 -55.13	76.62 3.44 -49.61	72.96 3.27 -47.44	71.51 3.10 -47.86	39.90 2.84 -18.28	27.98 2.51 -8.14
NYPA____HELLGATE_GT1 24158	18.30 1.84 -0.01	16.90 1.69 -0.01	15.84 1.53 0.00	15.11 1.47 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.94 1.32 -0.40	15.05 1.37 -1.29	15.88 1.60 -0.01	18.44 1.81 -1.43	18.98 2.08 -0.01	22.78 2.38 -1.95	23.57 2.76 -0.33	24.87 2.89 -0.40	25.81 3.00 -0.90	27.07 3.22 0.00	28.82 3.27 0.00	31.25 3.47 0.00	28.67 3.30 0.00	26.56 2.99 0.00	25.18 2.94 0.00	23.33 2.77 -0.01	22.02 2.42 -0.81	19.45 2.11 -0.01
NYPA____HELLGATE_GT2 24159	18.30 1.84 -0.01	16.90 1.69 -0.01	15.84 1.53 0.00	15.11 1.47 0.00	14.58 1.45 0.00	14.47 1.37 0.00	13.94 1.32 -0.40	15.05 1.37 -1.29	15.88 1.60 -0.01	18.44 1.81 -1.43	18.98 2.08 -0.01	22.78 2.38 -1.95	23.57 2.76 -0.33	24.87 2.89 -0.40	25.81 3.00 -0.90	27.07 3.22 0.00	28.82 3.27 0.00	31.25 3.47 0.00	28.67 3.30 0.00	26.56 2.99 0.00	25.18 2.94 0.00	23.33 2.77 -0.01	22.02 2.42 -0.81	19.45 2.11 -0.01
NYS_BARGE__HYD 23848	16.29 -0.16 0.00	14.81 -0.40 0.00	13.98 -0.33 0.00	13.23 -0.41 0.00	12.74 -0.39 0.00	12.50 -0.60 0.00	11.71 -0.57 -0.06	11.86 -0.72 -0.20	13.47 -0.81 -0.01	14.59 -0.62 0.00	16.41 -0.51 -0.02	17.77 -0.70 -0.02	19.78 -0.74 -0.04	20.65 -0.97 -0.04	20.76 -1.18 -0.05	22.67 -1.22 -0.03	24.90 -1.05 -0.40	26.72 -1.08 -0.03	24.45 -0.96 -0.04	22.66 -0.92 -0.02	21.45 -0.82 -0.03	19.59 -0.99 -0.03	18.30 -0.53 -0.04	16.96 -0.38 -0.01
OAK ORCHARD__HYD 24046	16.55 0.10 0.00	15.15 -0.06 0.00	14.26 -0.04 0.00	13.54 -0.09 0.00	13.01 -0.13 0.00	12.84 -0.26 0.00	12.04 -0.23 -0.05	12.26 -0.28 -0.16	13.93 -0.34 0.00	15.00 -0.21 0.00	16.88 -0.02 0.00	18.38 -0.07 0.00	20.52 0.04 0.00	21.49 -0.09 0.00	21.72 -0.18 0.00	23.71 -0.14 0.00	25.60 0.05 0.00	27.92 0.14 0.00	25.50 0.13 0.00	23.61 0.05 0.00	22.31 0.07 0.00	20.49 -0.06 0.00	18.86 0.08 0.00	17.40 0.07 0.00
OCC_CHEM__DRP 24175	15.87 -0.58 0.00	14.45 -0.76 0.00	13.65 -0.66 0.00	12.90 -0.74 0.00	12.44 -0.70 0.00	12.21 -0.89 0.00	11.47 -0.81 -0.06	11.57 -1.02 -0.20	13.08 -1.17 0.03	14.19 -1.02 0.00	15.10 -0.96 0.83	16.88 -1.20 0.37	16.58 -1.31 2.59	17.30 -1.53 2.74	17.07 -1.77 3.06	17.66 -1.86 4.34	18.75 -1.76 5.04	21.95 -1.83 3.99	21.13 -1.68 2.57	19.26 -1.58 2.73	19.30 -1.42 1.52	17.81 -1.54 1.19	15.22 -1.05 2.51	16.44 -0.87 0.03
OH_GEN_PROXY 24063	16.05 -0.39 0.00	14.63 -0.58 0.00	13.82 -0.49 0.00	13.07 -0.56 0.00	12.60 -0.54 0.00	12.37 -0.73 0.00	11.60 -0.68 -0.06	11.74 -0.84 -0.20	13.30 -0.97 0.00	14.46 -0.81 -0.06	15.40 -0.79 0.70	17.20 -0.98 0.27	17.37 -1.09 2.02	18.14 -1.29 2.14	18.00 -1.51 2.39	18.86 -1.60 3.40	20.10 -1.46 3.99	23.15 -1.50 3.12	22.00 -1.37 2.00	20.14 -1.30 2.13	19.89 -1.18 1.18	18.35 -1.27 0.92	16.00 -0.83 1.96	16.69 -0.64 0.00
OLIN_CORP_DRP 24177	16.01 -0.44 0.00	14.57 -0.64 0.00	13.75 -0.56 0.00	13.01 -0.63 0.00	12.55 -0.59 0.00	12.30 -0.80 0.00	11.52 -0.76 -0.06	11.67 -0.92 -0.20	13.22 -1.06 0.00	14.33 -0.88 0.00	14.92 -0.84 1.13	16.91 -1.07 0.47	15.65 -1.19 3.63	16.29 -1.42 3.86	15.95 -1.64 4.31	15.95 -1.72 6.19	16.69 -1.58 7.28	20.42 -1.67 5.69	20.25 -1.52 3.61	18.24 -1.44 3.89	18.84 -1.29 2.11	17.49 -1.42 1.64	14.36 -0.90 3.52	16.62 -0.71 0.00

OLIN_CORP_DSASP 323712	15.87 -0.58 0.00	14.45 -0.76 0.00	13.65 -0.66 0.00	12.90 -0.74 0.00	12.44 -0.70 0.00	12.21 -0.89 0.00	11.47 -0.81 -0.06	11.57 -1.02 -0.20	13.08 -1.17 0.03	14.19 -1.02 0.00	15.10 -0.96 0.83	16.88 -1.20 0.37	16.58 -1.31 2.59	17.30 -1.53 2.74	17.07 -1.77 3.06	17.66 -1.86 4.34	18.75 -1.76 5.04	21.95 -1.83 3.99	21.13 -1.68 2.57	19.26 -1.58 2.73	19.30 -1.42 1.52	17.81 -1.54 1.19	15.22 -1.05 2.51	16.44 -0.87 0.03
ONEIDA_HERK_LFGE 323681	16.94 0.49 0.00	15.66 0.46 0.00	14.74 0.43 0.00	14.02 0.38 0.00	13.52 0.38 0.00	13.45 0.35 0.00	12.51 0.29 0.00	12.69 0.31 0.00	14.63 0.36 0.00	15.63 0.43 0.00	17.42 0.52 0.00	18.96 0.54 0.03	20.91 0.53 0.10	21.98 0.54 0.14	22.28 0.52 0.15	24.30 0.67 0.22	26.01 0.74 0.28	28.28 0.86 0.36	25.83 0.74 0.28	24.01 0.66 0.21	22.81 0.73 0.16	21.08 0.64 0.10	19.10 0.60 0.28	17.63 0.52 0.22
ONONDAGA_REF_OCCRA 23987	16.63 0.18 0.00	15.33 0.12 0.00	14.41 0.10 0.00	13.70 0.07 0.00	13.20 0.07 0.00	13.11 0.01 0.00	12.29 0.02 -0.04	12.55 0.02 -0.14	14.32 0.04 0.00	15.29 0.08 0.00	17.05 0.15 0.00	18.65 0.20 0.00	20.72 0.25 0.00	21.81 0.24 0.00	22.12 0.22 0.00	24.09 0.24 0.00	25.88 0.33 0.00	28.16 0.39 0.00	25.73 0.36 0.00	23.85 0.28 0.00	22.53 0.29 0.00	20.75 0.21 0.00	19.01 0.23 0.00	17.49 0.16 0.00
ONONDAGA___COGEN 23986	16.58 0.13 0.00	15.30 0.09 0.00	14.38 0.07 0.00	13.68 0.04 0.00	13.18 0.04 0.00	13.09 -0.01 0.00	12.26 0.00 -0.04	12.51 0.00 -0.13	14.28 0.00 0.00	15.24 0.03 0.00	17.00 0.10 0.00	18.58 0.13 0.00	20.68 0.20 0.00	21.75 0.17 0.00	22.08 0.17 0.00	24.02 0.17 0.00	25.83 0.28 0.00	28.08 0.31 0.00	25.68 0.31 0.00	23.78 0.21 0.00	22.47 0.22 0.00	20.69 0.14 0.00	18.93 0.15 0.00	17.44 0.10 0.00
ONTARIO___LFGE 23819	16.83 0.38 0.00	15.45 0.24 0.00	14.53 0.23 0.00	13.78 0.15 0.00	13.28 0.14 0.00	13.12 0.03 0.00	12.31 0.04 -0.06	12.58 0.01 -0.19	14.29 0.01 0.00	15.33 0.12 0.00	17.23 0.34 0.00	18.80 0.35 0.00	20.91 0.43 0.00	21.94 0.37 0.00	22.23 0.33 0.00	24.07 0.21 0.00	26.04 0.41 -0.09	28.30 0.53 0.00	25.93 0.56 0.00	23.97 0.40 0.00	22.80 0.56 0.00	20.94 0.39 0.00	19.16 0.38 0.00	17.71 0.38 0.00
ORANGEVILLE_WT_PWR 323706	16.65 0.20 0.00	15.19 -0.02 0.00	14.32 0.01 0.00	13.54 -0.09 0.00	13.06 -0.08 0.00	12.81 -0.29 0.00	12.00 -0.29 -0.07	12.24 -0.38 -0.24	13.86 -0.41 0.00	14.94 -0.27 0.00	17.73 -0.15 -0.99	18.59 -0.28 -0.42	23.32 -0.29 -3.13	24.45 -0.45 -3.33	24.98 -0.64 -3.71	28.46 -0.67 -5.28	31.79 -0.49 -6.73	32.13 -0.50 -4.86	28.05 -0.43 -3.11	26.45 -0.42 -3.31	23.78 -0.29 -1.83	21.54 -0.43 -1.43	21.71 -0.11 -3.04	17.33 0.00 0.00
OSWEGATCHIE___HYD 24044	16.43 -0.02 0.00	15.25 0.05 0.00	14.35 0.04 0.00	13.66 0.03 0.00	13.18 0.04 0.00	13.18 0.08 0.00	12.18 -0.04 0.00	12.37 -0.01 0.00	14.23 -0.04 0.00	15.18 -0.03 0.00	16.88 -0.02 0.00	17.93 -0.11 0.41	18.71 -0.20 1.56	19.17 -0.26 2.15	19.25 -0.33 2.32	20.13 -0.19 3.53	20.88 -0.21 4.46	21.90 -0.19 5.68	20.84 -0.18 4.36	20.01 -0.21 3.34	19.61 -0.07 2.57	18.85 -0.08 1.61	14.32 -0.02 4.45	13.78 -0.05 3.50
OSWEGO___5 23606	16.25 -0.20 0.00	14.99 -0.21 0.00	14.09 -0.21 0.00	13.42 -0.22 0.00	12.93 -0.21 0.00	12.85 -0.25 0.00	12.03 -0.22 -0.03	12.24 -0.24 -0.09	14.00 -0.27 0.00	14.94 -0.27 0.00	16.62 -0.27 0.00	18.16 -0.30 0.00	20.17 -0.31 0.00	21.23 -0.35 0.00	21.53 -0.37 0.00	23.47 -0.38 0.00	25.19 -0.36 0.00	27.39 -0.39 0.00	25.04 -0.33 0.00	23.21 -0.35 0.00	21.93 -0.31 0.00	20.24 -0.31 0.00	18.52 -0.26 0.00	17.07 -0.26 0.00
OSWEGO___6 23613	16.25 -0.20 0.00	14.99 -0.21 0.00	14.09 -0.21 0.00	13.42 -0.22 0.00	12.93 -0.21 0.00	12.85 -0.25 0.00	12.03 -0.22 -0.03	12.24 -0.24 -0.09	14.00 -0.27 0.00	14.94 -0.27 0.00	16.62 -0.27 0.00	18.16 -0.30 0.00	20.17 -0.31 0.00	21.23 -0.35 0.00	21.53 -0.37 0.00	23.47 -0.38 0.00	25.19 -0.36 0.00	27.39 -0.39 0.00	25.04 -0.33 0.00	23.21 -0.35 0.00	21.93 -0.31 0.00	20.24 -0.31 0.00	18.52 -0.26 0.00	17.07 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	16.45 0.00 0.00	14.96 -0.24 0.00	14.11 -0.20 0.00	13.35 -0.29 0.00	12.88 -0.26 0.00	12.61 -0.48 0.00	11.82 -0.46 -0.06	11.99 -0.59 -0.21	13.65 -0.66 -0.03	14.77 -0.44 0.00	18.35 -0.30 -1.76	18.74 -0.48 -0.77	25.50 -0.49 -5.51	26.71 -0.71 -5.85	27.46 -0.96 -6.52	32.10 -0.98 -9.23	33.67 -0.79 -8.92	35.46 -0.81 -8.49	30.11 -0.74 -5.47	28.67 -0.68 -5.79	24.87 -0.60 -3.23	22.32 -0.76 -2.53	23.81 -0.32 -5.35	17.17 -0.19 -0.03
OXBOW___ 24026	16.20 -0.25 0.00	14.74 -0.47 0.00	13.91 -0.40 0.00	13.14 -0.49 0.00	12.68 -0.46 0.00	12.43 -0.67 0.00	11.67 -0.61 -0.06	11.81 -0.78 -0.20	13.42 -0.89 -0.03	14.51 -0.70 0.00	18.07 -0.59 -1.77	18.43 -0.79 -0.77	25.17 -0.84 -5.54	26.40 -1.06 -5.88	27.16 -1.29 -6.55	31.77 -1.36 -9.27	32.85 -1.20 -8.50	35.06 -1.25 -8.53	29.75 -1.12 -5.50	28.32 -1.06 -5.82	24.53 -0.96 -3.24	22.00 -1.09 -2.54	23.54 -0.62 -5.37	16.89 -0.47 -0.03
OXY_CHEM_DSASP 323612	15.87 -0.58 0.00	14.45 -0.76 0.00	13.65 -0.66 0.00	12.90 -0.74 0.00	12.44 -0.70 0.00	12.21 -0.89 0.00	11.47 -0.81 -0.06	11.57 -1.02 -0.20	13.08 -1.17 0.03	14.19 -1.02 0.00	15.10 -0.96 0.83	16.88 -1.20 0.37	16.58 -1.31 2.59	17.30 -1.53 2.74	17.07 -1.77 3.06	17.66 -1.86 4.34	18.75 -1.76 5.04	21.95 -1.83 3.99	21.13 -1.68 2.57	19.26 -1.58 2.73	19.30 -1.42 1.52	17.81 -1.54 1.19	15.22 -1.05 2.51	16.44 -0.87 0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.87 -0.58 0.00	14.45 -0.76 0.00	13.65 -0.66 0.00	12.90 -0.74 0.00	12.44 -0.70 0.00	12.21 -0.89 0.00	11.47 -0.81 -0.06	11.57 -1.02 -0.20	13.08 -1.17 0.03	14.19 -1.02 0.00	15.10 -0.96 0.83	16.88 -1.20 0.37	16.58 -1.31 2.59	17.30 -1.53 2.74	17.07 -1.77 3.06	17.66 -1.86 4.34	18.75 -1.76 5.04	21.95 -1.83 3.99	21.13 -1.68 2.57	19.26 -1.58 2.73	19.30 -1.42 1.52	17.81 -1.54 1.19	15.22 -1.05 2.51	16.44 -0.87 0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.30 1.84 -0.01	16.87 1.66 -0.01	15.84 1.53 0.00	15.09 1.46 0.00	14.56 1.42 0.00	14.45 1.35 0.00	13.91 1.29 -0.40	15.00 1.33 -1.29	15.85 1.57 -0.01	18.40 1.76 -1.43	18.93 2.03 -0.01	22.72 2.32 -1.95	23.49 2.68 -0.33	24.80 2.83 -0.40	25.74 2.94 -0.90	27.00 3.15 0.00	28.71 3.17 0.00	31.16 3.39 0.00	28.57 3.20 0.00	26.49 2.92 0.00	25.11 2.87 0.00	23.27 2.71 -0.01	21.96 2.37 -0.81	19.38 2.04 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.63 2.17 -0.01	17.16 1.95 -0.01	16.11 1.80 0.00	15.34 1.70 0.00	14.81 1.67 0.00	14.70 1.60 0.00	14.13 1.51 -0.40	15.21 1.53 -1.29	16.13 1.84 -0.01	18.69 2.05 -1.43	19.27 2.37 -0.01	23.09 2.69 -1.95	23.94 3.13 -0.33	25.28 3.30 -0.40	26.20 3.39 -0.90	27.57 3.72 0.00	29.30 3.76 0.00	31.83 4.06 0.00	29.23 3.86 0.00	27.12 3.56 0.00	25.76 3.51 0.00	23.82 3.27 -0.01	22.47 2.87 -0.81	19.87 2.53 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.86 0.41 0.00	15.37 0.17 0.00	14.48 0.17 0.00	13.68 0.04 0.00	13.20 0.07 0.00	12.93 -0.17 0.00	12.11 -0.18 -0.07	12.33 -0.27 -0.22	14.05 -0.23 0.00	15.22 0.02 0.00	21.22 0.19 -4.14	20.27 0.07 -1.75	33.74 0.08 -13.18	35.48 -0.09 -13.99	37.23 -0.29 -15.61	45.84 -0.29 -22.27	49.45 -0.05 -23.96	48.26 0.00 -20.49	38.48 0.03 -13.08	37.54 0.00 -13.98	29.98 0.07 -7.67	26.44 -0.10 -6.00	31.81 0.24 -12.78	17.66 0.33 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.18 1.73 0.00	16.77 1.57 0.00	15.74 1.43 0.00	14.98 1.35 0.00	14.44 1.30 0.00	14.40 1.30 0.00	13.88 1.26 -0.40	15.00 1.30 -1.32	15.85 1.57 0.00	16.97 1.76 0.00	19.02 2.13 0.00	21.18 2.73 0.00	23.65 3.17 0.00	25.01 3.43 0.00	26.34 3.55 -0.90	27.60 3.74 0.00	29.46 3.91 0.00	31.92 4.14 0.00	29.18 3.80 0.00	27.03 3.47 0.00	25.60 3.36 0.00	23.63 3.08 0.00	21.47 2.69 0.00	19.41 2.08 0.00
PEEKSKILL____ 23653	17.98 1.53 0.00	16.58 1.37 0.00	15.58 1.27 0.00	14.83 1.20 0.00	14.32 1.18 0.00	14.28 1.18 0.00	13.77 1.16 -0.38	14.84 1.19 -1.27	15.70 1.43 0.00	16.79 1.58 0.00	18.72 1.83 0.00	20.57 2.12 0.00	22.91 2.44 0.00	24.19 2.61 0.00	25.49 2.69 -0.90	26.64 2.79 0.00	28.46 2.91 0.00	30.83 3.06 0.00	28.22 2.84 0.00	26.23 2.66 0.00	24.78 2.53 0.00	22.97 2.42 0.00	20.94 2.16 0.00	19.17 1.84 0.00
PGE MADISON____WINDPWR 24146	17.70 1.25 0.00	16.29 1.08 0.00	15.28 0.97 0.00	14.47 0.83 0.00	13.93 0.79 0.00	13.82 0.72 0.00	12.94 0.60 -0.12	13.41 0.63 -0.40	14.99 0.71 0.00	16.05 0.84 0.00	17.97 1.03 -0.04	19.56 1.09 -0.02	21.73 1.13 -0.13	22.85 1.14 -0.13	23.12 1.07 -0.15	25.33 1.26 -0.21	27.34 1.51 -0.29	29.72 1.75 -0.20	27.05 1.55 -0.13	25.11 1.41 -0.13	23.90 1.58 -0.07	21.92 1.32 -0.06	20.13 1.22 -0.12	18.41 1.07 0.00
PIERCEFIELD____HYD 23852	15.96 -0.49 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.33 -0.30 0.00	12.84 -0.30 0.00	12.88 -0.22 0.00	11.89 -0.33 0.00	12.08 -0.30 0.00	13.90 -0.37 0.00	14.77 -0.44 0.00	16.37 -0.52 0.00	17.18 -0.68 0.59	17.45 -0.80 2.23	17.62 -0.89 3.07	17.64 -0.94 3.32	17.94 -0.86 5.05	18.20 -0.97 6.38	18.57 -1.08 8.13	18.15 -0.99 6.23	17.89 -0.90 4.78	17.79 -0.78 3.67	17.52 -0.72 2.31	11.80 -0.62 6.36	11.76 -0.57 5.00
PINELAWN_CC_I 323563	25.65 2.07 -7.13	25.00 1.84 -7.96	24.55 1.70 -8.54	18.87 1.62 -3.61	18.23 1.58 -3.51	17.70 1.57 -3.03	17.41 1.54 -3.65	20.30 1.56 -6.36	24.60 1.86 -8.47	25.83 2.05 -8.56	27.25 2.18 -8.17	28.91 2.45 -8.01	32.46 2.81 -9.18	33.52 2.98 -8.96	34.06 3.09 -9.08	35.02 3.20 -7.97	35.80 3.24 -7.01	37.57 3.42 -6.38	35.29 3.38 -6.55	33.40 3.13 -6.70	32.38 2.98 -7.16	32.17 2.84 -8.79	29.10 2.55 -7.76	27.93 2.22 -8.38
PJM_GEN_HTP_PROXY 323702	18.23 1.78 -0.01	16.78 1.57 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.49 1.35 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.45 1.81 -1.43	18.91 2.06 0.05	22.68 2.36 -1.87	23.50 2.70 -0.32	24.85 2.89 -0.38	25.76 2.96 -0.90	26.93 3.08 0.00	28.74 3.19 0.00	31.14 3.36 0.00	28.52 3.15 0.00	26.51 2.95 0.00	25.05 2.80 0.00	23.25 2.69 -0.01	21.96 2.40 -0.77	19.43 2.08 -0.02
PJM_GEN_KEystone 24065	17.24 0.79 0.00	15.85 0.64 0.00	14.91 0.60 0.00	14.17 0.53 0.00	13.66 0.53 0.00	13.53 0.43 0.00	12.89 0.43 -0.24	13.57 0.40 -0.79	14.81 0.53 0.00	16.06 0.69 -0.16	17.92 0.81 -0.21	19.61 0.90 -0.25	22.37 1.00 -0.89	23.52 0.99 -0.95	23.98 0.99 -1.09	26.30 0.98 -1.47	28.16 1.12 -1.49	30.32 1.19 -1.35	27.35 1.12 -0.86	25.52 1.04 -0.92	23.77 1.02 -0.51	21.89 0.95 -0.40	20.64 0.96 -0.90	18.23 0.90 0.00
PJM_GEN_NEPTUNE_PROXY 323594	21.94 1.81 -3.68	21.03 1.61 -4.22	20.31 1.50 -4.51	16.99 1.43 -1.92	16.40 1.39 -1.87	16.11 1.40 -1.61	15.71 1.37 -2.13	17.76 1.40 -3.98	20.41 1.67 -4.47	21.56 1.84 -4.51	22.44 2.09 -3.45	23.54 2.38 -2.71	25.42 2.74 -2.20	26.01 2.91 -1.52	26.57 3.00 -1.67	27.34 3.10 -0.39	28.69 3.14 0.00	31.08 3.30 0.00	28.68 3.20 -0.10	27.03 2.99 -0.47	26.47 2.87 -1.36	25.54 2.73 -2.25	23.51 2.44 -2.28	22.17 2.13 -2.71
PJM_GEN_VFT_PROXY 323633	18.25 1.79 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.95 1.66 -0.02	18.53 1.84 -1.48	18.94 2.09 0.05	22.77 2.38 -1.94	23.51 2.70 -0.33	24.84 2.87 -0.39	25.76 2.96 -0.90	26.88 3.03 0.00	28.71 3.17 0.00	31.08 3.30 0.00	28.47 3.09 0.00	26.46 2.90 0.00	25.02 2.78 0.00	23.25 2.69 -0.01	22.03 2.44 -0.80	19.48 2.13 -0.02
PLEASANTVLY____LBMP 24000	17.85 1.40 0.00	16.44 1.23 0.00	15.47 1.16 0.00	14.74 1.10 0.00	14.22 1.08 0.00	14.20 1.10 0.00	13.70 1.08 -0.40	14.80 1.09 -1.33	15.59 1.31 0.00	16.65 1.45 0.00	18.55 1.66 0.00	20.35 1.90 0.00	22.64 2.17 0.00	23.91 2.33 0.00	24.31 2.41 0.00	26.36 2.50 0.00	28.13 2.58 0.00	30.53 2.75 0.00	27.91 2.54 0.00	25.97 2.40 0.00	24.49 2.25 0.00	22.71 2.16 0.00	20.72 1.94 0.00	19.00 1.66 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.05 1.60 0.00	16.62 1.41 0.00	15.62 1.32 0.00	14.89 1.25 0.00	14.36 1.22 0.00	14.33 1.23 0.00	13.82 1.21 -0.39	14.91 1.24 -1.29	15.75 1.47 0.00	16.84 1.63 0.00	18.77 1.88 0.00	20.61 2.16 0.00	23.01 2.54 0.00	24.27 2.70 0.00	25.58 2.78 -0.90	26.74 2.88 0.00	28.53 2.99 0.00	30.94 3.17 0.00	28.34 2.97 0.00	26.34 2.78 0.00	24.89 2.65 0.00	23.05 2.51 0.00	21.00 2.22 0.00	19.22 1.89 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.00 1.55 0.00	16.59 1.38 0.00	15.59 1.29 0.00	14.85 1.21 0.00	14.32 1.18 0.00	14.29 1.19 0.00	13.79 1.16 -0.41	14.92 1.18 -1.36	15.69 1.41 0.00	16.78 1.57 0.00	18.74 1.84 0.00	20.55 2.10 0.00	22.87 2.39 0.00	24.14 2.57 0.00	24.57 2.67 0.00	26.69 2.84 0.00	28.51 2.96 0.00	30.89 3.11 0.00	28.27 2.89 0.00	26.30 2.73 0.00	24.78 2.53 0.00	22.91 2.36 0.00	20.87 2.08 0.00	19.19 1.86 0.00
POLETTI____ 23519	18.23 1.78 -0.01	16.78 1.57 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.98 1.36 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.44 1.81 -1.42	18.97 2.06 -0.02	22.75 2.36 -1.94	23.53 2.72 -0.33	24.86 2.89 -0.39	25.78 2.98 -0.90	26.93 3.08 0.00	28.74 3.19 0.00	31.14 3.36 0.00	28.52 3.15 0.00	26.51 2.95 0.00	25.07 2.83 0.00	23.25 2.69 -0.01	22.01 2.42 -0.80	19.44 2.10 -0.02
PORT_JEFF_3 23555	25.65 2.19 -7.01	25.10 1.95 -7.94	24.58 1.77 -8.50	18.95 1.70 -3.61	18.32 1.67 -3.51	17.80 1.68 -3.03	17.51 1.64 -3.65	20.37 1.63 -6.35	24.64 1.93 -8.43	25.88 2.17 -8.49	33.28 2.40 -13.99	39.30 2.62 -18.23	69.62 3.01 -46.13	71.00 3.15 -46.27	73.15 3.26 -47.99	76.95 3.36 -49.73	84.92 3.32 -56.05	80.59 3.50 -49.32	81.75 3.48 -52.89	74.47 3.27 -47.63	71.00 3.16 -45.60	69.62 3.00 -46.07	39.32 2.78 -17.76	27.90 2.48 -8.09

PORT_JEFF_4 23616	25.65 2.19 -7.01	25.10 1.95 -7.94	24.58 1.77 -8.50	18.95 1.70 -3.61	18.32 1.67 -3.51	17.80 1.68 -3.03	17.51 1.64 -3.65	20.37 1.63 -6.35	24.64 1.93 -8.43	25.88 2.17 -8.49	33.28 2.40 -13.99	39.30 2.62 -18.23	69.62 3.01 -46.13	71.00 3.15 -46.27	73.15 3.26 -47.99	76.95 3.36 -49.73	84.92 3.32 -56.05	80.59 3.50 -49.32	81.75 3.48 -52.89	74.47 3.27 -47.63	71.00 3.16 -45.60	69.62 3.00 -46.07	39.32 2.78 -17.76	27.90 2.48 -8.09
PORT_JEFF_IC 23713	25.77 2.30 -7.02	25.19 2.04 -7.94	24.67 1.86 -8.51	19.03 1.79 -3.61	18.39 1.73 -3.51	17.87 1.74 -3.03	17.57 1.70 -3.65	20.44 1.71 -6.35	24.72 2.01 -8.44	25.98 2.28 -8.49	32.52 2.53 -13.09	37.81 2.71 -16.65	64.33 3.13 -40.73	65.63 3.30 -40.75	67.51 3.39 -42.21	70.89 3.51 -43.53	77.90 3.50 -48.86	74.50 3.72 -43.00	75.16 3.68 -46.11	68.63 3.44 -41.63	65.52 3.27 -40.01	64.30 3.10 -40.65	37.81 2.85 -16.17	27.89 2.62 -7.94
PPL PILGRIM_ST_GT1 24216	25.70 2.22 -7.03	25.13 1.98 -7.94	24.63 1.82 -8.51	18.99 1.75 -3.61	18.35 1.70 -3.51	17.83 1.70 -3.03	17.54 1.66 -3.65	20.39 1.66 -6.35	24.69 1.97 -8.44	25.90 2.20 -8.48	28.41 2.50 -9.01	30.59 2.73 -9.41	39.56 3.01 -16.07	40.34 3.17 -15.59	41.06 3.28 -15.88	42.51 3.39 -15.27	45.00 3.40 -16.06	45.58 3.58 -14.22	44.14 3.58 -15.18	41.15 3.32 -14.26	39.96 3.18 -14.54	39.49 3.02 -15.92	30.59 2.87 -8.93	27.14 2.58 -7.23
PPL PILGRIM_ST_GT2 24217	25.70 2.22 -7.03	25.13 1.98 -7.94	24.63 1.82 -8.51	18.99 1.75 -3.61	18.35 1.70 -3.51	17.83 1.70 -3.03	17.54 1.66 -3.65	20.39 1.66 -6.35	24.69 1.97 -8.44	25.90 2.20 -8.48	28.41 2.50 -9.01	30.59 2.73 -9.41	39.56 3.01 -16.07	40.34 3.17 -15.59	41.06 3.28 -15.88	42.51 3.39 -15.27	45.00 3.40 -16.06	45.58 3.58 -14.22	44.14 3.58 -15.18	41.15 3.32 -14.26	39.96 3.18 -14.54	39.49 3.02 -15.92	30.59 2.87 -8.93	27.14 2.58 -7.23
PPL_SHRM_GT3 24213	25.83 2.37 -7.01	25.25 2.10 -7.94	24.73 1.92 -8.50	19.09 1.84 -3.61	18.44 1.79 -3.51	17.92 1.79 -3.03	17.63 1.76 -3.65	20.49 1.76 -6.35	24.78 2.07 -8.44	26.07 2.37 -8.49	33.38 2.70 -13.78	39.29 2.97 -17.86	68.76 3.42 -44.86	70.27 3.71 -44.98	72.39 3.86 -46.63	76.12 3.98 -48.28	83.97 4.06 -54.36	79.91 4.31 -47.83	80.91 4.24 -51.30	73.72 3.94 -46.22	70.24 3.71 -44.28	68.86 3.51 -44.79	39.39 3.21 -17.39	28.22 2.83 -8.06
PPL_SHRM_GT4 24214	25.83 2.37 -7.01	25.25 2.10 -7.94	24.73 1.92 -8.50	19.09 1.84 -3.61	18.44 1.79 -3.51	17.92 1.79 -3.03	17.63 1.76 -3.65	20.49 1.76 -6.35	24.78 2.07 -8.44	26.07 2.37 -8.49	33.38 2.70 -13.78	39.29 2.97 -17.86	68.76 3.42 -44.86	70.27 3.71 -44.98	72.39 3.86 -46.63	76.12 3.98 -48.28	83.97 4.06 -54.36	79.91 4.31 -47.83	80.91 4.24 -51.30	73.72 3.94 -46.22	70.24 3.71 -44.28	68.86 3.51 -44.79	39.39 3.21 -17.39	28.22 2.83 -8.06
PROJECT___ORANGE 1 24174	16.53 0.08 0.00	15.24 0.03 0.00	14.32 0.01 0.00	13.62 -0.01 0.00	13.13 -0.01 0.00	13.03 -0.07 0.00	12.21 -0.05 -0.03	12.45 -0.05 -0.11	14.22 -0.06 0.00	15.18 -0.03 0.00	16.93 0.03 0.00	18.51 0.06 0.00	20.56 0.08 0.00	21.64 0.06 0.00	21.94 0.04 0.00	23.88 0.02 0.00	25.68 0.13 0.00	27.92 0.14 0.00	25.50 0.13 0.00	23.64 0.07 0.00	22.35 0.11 0.00	20.59 0.04 0.00	18.86 0.08 0.00	17.37 0.03 0.00
PROJECT___ORANGE 2 24166	16.53 0.08 0.00	15.24 0.03 0.00	14.32 0.01 0.00	13.62 -0.01 0.00	13.13 -0.01 0.00	13.03 -0.07 0.00	12.21 -0.05 -0.03	12.45 -0.05 -0.11	14.22 -0.06 0.00	15.18 -0.03 0.00	16.93 0.03 0.00	18.51 0.06 0.00	20.56 0.08 0.00	21.64 0.06 0.00	21.94 0.04 0.00	23.88 0.02 0.00	25.68 0.13 0.00	27.92 0.14 0.00	25.50 0.13 0.00	23.64 0.07 0.00	22.35 0.11 0.00	20.59 0.04 0.00	18.86 0.08 0.00	17.37 0.03 0.00
PYRITES___HYD 24023	16.05 -0.39 0.00	14.95 -0.26 0.00	14.08 -0.23 0.00	13.42 -0.22 0.00	12.91 -0.22 0.00	12.97 -0.13 0.00	11.96 -0.26 0.00	12.16 -0.22 0.00	13.98 -0.30 0.00	14.86 -0.35 0.00	16.47 -0.42 0.00	17.26 -0.59 0.60	17.47 -0.72 2.28	17.63 -0.80 3.15	17.67 -0.83 3.40	17.93 -0.74 5.18	18.17 -0.84 6.54	18.53 -0.92 8.33	18.14 -0.84 6.39	17.89 -0.78 4.90	17.85 -0.62 3.77	17.61 -0.58 2.36	11.77 -0.49 6.52	11.75 -0.45 5.13
RAMAPO___LBMP 323565	17.86 1.41 0.00	16.48 1.28 0.00	15.49 1.19 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.18 1.09 0.00	13.67 1.08 -0.37	14.72 1.10 -1.23	15.60 1.33 0.00	16.68 1.47 0.00	18.58 1.69 0.00	20.39 1.94 0.00	22.67 2.19 0.00	23.91 2.33 0.00	24.33 2.43 0.00	26.38 2.53 0.00	28.15 2.61 0.00	30.53 2.75 0.00	27.94 2.56 0.00	25.97 2.40 0.00	24.51 2.27 0.00	22.73 2.18 0.00	20.74 1.95 0.00	19.05 1.72 0.00
RANKINE____ 23646	16.66 0.21 0.00	15.18 -0.03 0.00	14.31 0.00 0.00	13.52 -0.11 0.00	13.05 -0.09 0.00	12.78 -0.31 0.00	11.97 -0.32 -0.07	12.18 -0.42 -0.22	13.84 -0.44 -0.01	14.98 -0.23 0.00	18.82 -0.08 -2.01	19.06 -0.24 -0.85	26.61 -0.24 -6.38	27.91 -0.43 -6.77	28.79 -0.66 -7.55	33.90 -0.69 -10.74	36.65 -0.49 -11.59	37.19 -0.47 -9.88	31.29 -0.41 -6.33	29.93 -0.38 -6.74	25.67 -0.29 -3.72	23.00 -0.45 -2.91	24.91 -0.06 -6.18	17.39 0.05 -0.01
RAVENSWOOD_GT2_1 24244	18.24 1.78 -0.01	16.80 1.58 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.56 2.74 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT2_2 24245	18.24 1.78 -0.01	16.80 1.58 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.56 2.74 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.74 3.19 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT2_3 24246	18.25 1.79 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.93 1.64 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.83 2.38 -2.00	23.56 2.74 -0.34	24.92 2.93 -0.41	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.11 2.87 0.00	23.29 2.73 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02
RAVENSWOOD_GT2_4 24247	18.25 1.79 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.93 1.64 -0.02	18.50 1.82 -1.46	19.00 2.09 -0.02	22.83 2.38 -2.00	23.56 2.74 -0.34	24.92 2.93 -0.41	25.81 3.00 -0.90	26.98 3.12 0.00	28.77 3.22 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.11 2.87 0.00	23.29 2.73 -0.01	22.05 2.44 -0.83	19.46 2.11 -0.02



RAVENSWOOD_GT3_1 24248	18.24 1.78 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.56 2.74 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT3_2 24249	18.24 1.78 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.56 2.74 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT3_3 24250	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.07 1.39 -1.30	15.95 1.66 -0.02	18.51 1.84 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.92 2.93 -0.41	25.83 3.02 -0.90	27.00 3.15 0.00	28.79 3.24 0.00	31.22 3.44 0.00	28.60 3.22 0.00	26.56 2.99 0.00	25.11 2.87 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.48 2.13 -0.02
RAVENSWOOD_GT3_4 24251	18.27 1.81 -0.01	16.81 1.60 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.07 1.39 -1.30	15.95 1.66 -0.02	18.51 1.84 -1.46	19.00 2.09 -0.02	22.85 2.40 -2.00	23.58 2.76 -0.34	24.92 2.93 -0.41	25.83 3.02 -0.90	27.00 3.15 0.00	28.79 3.24 0.00	31.22 3.44 0.00	28.60 3.22 0.00	26.56 2.99 0.00	25.11 2.87 0.00	23.31 2.75 -0.01	22.05 2.44 -0.83	19.48 2.13 -0.02
RAVENSWOOD_GT_1 23729	18.30 1.84 -0.01	16.84 1.63 -0.01	15.82 1.52 0.00	15.07 1.43 0.00	14.54 1.41 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.93 1.64 -0.02	18.61 1.84 -1.57	20.61 2.11 -1.60	24.45 2.42 -3.58	25.64 2.81 -2.36	25.64 2.96 -1.10	26.31 3.04 -1.37	27.21 3.20 -0.16	33.15 3.22 -4.39	32.89 3.44 -1.67	32.02 3.22 -3.42	27.85 3.02 -1.27	25.87 2.91 -0.72	24.78 2.79 -1.44	23.71 2.46 -2.47	20.99 2.15 -1.52
RAVENSWOOD_GT_10 24258	18.24 1.78 -0.01	16.80 1.58 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.54 2.72 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT_11 24259	18.24 1.78 -0.01	16.80 1.58 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.54 2.72 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT_4 24252	18.24 1.78 -0.01	16.78 1.57 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.98 1.36 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.56 1.81 -1.54	20.20 2.08 -1.23	24.02 2.36 -3.21	25.08 2.72 -1.88	25.41 2.89 -0.94	26.14 2.98 -1.26	27.07 3.10 -0.12	32.11 3.22 -3.34	32.44 3.39 -1.27	31.15 3.17 -2.61	27.50 2.97 -0.97	25.61 2.83 -0.55	24.36 2.71 -1.10	23.28 2.42 -2.08	20.58 2.10 -1.16
RAVENSWOOD_GT_5 24254	18.24 1.78 -0.01	16.78 1.57 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.98 1.36 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.56 1.81 -1.54	20.20 2.08 -1.23	24.02 2.36 -3.21	25.08 2.72 -1.88	25.41 2.89 -0.94	26.14 2.98 -1.26	27.07 3.10 -0.12	32.11 3.22 -3.34	32.44 3.39 -1.27	31.15 3.17 -2.61	27.50 2.97 -0.97	25.61 2.83 -0.55	24.36 2.71 -1.10	23.28 2.42 -2.08	20.58 2.10 -1.16
RAVENSWOOD_GT_6 24253	18.24 1.78 -0.01	16.78 1.57 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.98 1.36 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.56 1.81 -1.54	20.20 2.08 -1.23	24.02 2.36 -3.21	25.08 2.72 -1.88	25.41 2.89 -0.94	26.14 2.98 -1.26	27.07 3.10 -0.12	32.11 3.22 -3.34	32.44 3.39 -1.27	31.15 3.17 -2.61	27.50 2.97 -0.97	25.61 2.83 -0.55	24.36 2.71 -1.10	23.28 2.42 -2.08	20.58 2.10 -1.16
RAVENSWOOD_GT_7 24255	18.24 1.78 -0.01	16.78 1.57 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.98 1.36 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.56 1.81 -1.54	20.20 2.08 -1.23	24.02 2.36 -3.21	25.08 2.72 -1.88	25.41 2.89 -0.94	26.14 2.98 -1.26	27.07 3.10 -0.12	32.11 3.22 -3.34	32.44 3.39 -1.27	31.15 3.17 -2.61	27.50 2.97 -0.97	25.61 2.83 -0.55	24.36 2.71 -1.10	23.28 2.42 -2.08	20.58 2.10 -1.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.24 1.78 -0.01	16.80 1.58 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.54 2.72 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD_GT_9 24257	18.24 1.78 -0.01	16.80 1.58 -0.01	15.77 1.46 0.00	15.03 1.39 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.54 2.72 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.44 2.10 -0.02
RAVENSWOOD___1 23533	18.28 1.83 -0.01	16.84 1.63 -0.01	15.81 1.50 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.51 1.84 -1.46	19.02 2.11 -0.02	22.87 2.42 -2.00	23.62 2.81 -0.34	24.92 2.93 -0.41	25.83 3.02 -0.90	27.02 3.17 0.00	28.77 3.22 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.16 2.91 0.00	23.33 2.77 -0.01	22.07 2.46 -0.83	19.48 2.13 -0.02
RAVENSWOOD___2 23534	18.28 1.83 -0.01	16.83 1.61 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.53 1.39 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.51 1.84 -1.46	19.02 2.11 -0.02	22.85 2.40 -2.00	23.60 2.78 -0.34	24.92 2.93 -0.41	25.83 3.02 -0.90	27.02 3.17 0.00	28.77 3.22 0.00	31.19 3.42 0.00	28.57 3.20 0.00	26.56 2.99 0.00	25.13 2.89 0.00	23.33 2.77 -0.01	22.07 2.46 -0.83	19.48 2.13 -0.02

RAVENSWOOD___3 23535	18.24 1.78 -0.01	16.80 1.58 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.50 1.37 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.93 1.64 -0.02	18.48 1.81 -1.46	18.99 2.08 -0.02	22.81 2.36 -2.00	23.56 2.74 -0.34	24.90 2.91 -0.41	25.78 2.98 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	22.04 2.42 -0.83	19.46 2.11 -0.02
RAVENSWOOD___4 23820	18.27 1.81 -0.01	16.83 1.61 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.40 1.82 -1.36	17.44 2.09 1.55	21.29 2.40 -0.44	21.61 2.78 1.65	24.23 2.93 0.28	25.37 3.02 -0.45	26.87 3.17 0.16	24.44 3.22 4.32	29.54 3.42 1.65	25.20 3.20 3.37	25.31 2.99 1.25	24.43 2.89 0.70	21.92 2.77 1.40	20.44 2.44 0.79	18.00 2.13 1.46
RCPL_TRUST___DRP 24196	18.25 1.79 -0.01	16.81 1.60 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.95 1.66 -0.02	18.40 1.82 -1.37	18.99 2.08 -0.02	22.70 2.38 -1.87	23.54 2.74 -0.32	24.87 2.91 -0.38	25.80 3.00 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	21.98 2.42 -0.77	19.46 2.11 -0.02
RENSSELAER___COGEN 23796	17.30 0.85 0.00	15.95 0.74 0.00	15.02 0.72 0.00	14.33 0.69 0.00	13.82 0.68 0.00	13.81 0.71 0.00	13.39 0.67 -0.50	14.72 0.69 -1.64	15.06 0.78 0.00	16.03 0.82 0.00	17.79 0.89 0.00	19.45 0.98 -0.02	21.56 1.00 -0.08	22.77 1.08 -0.12	23.12 1.09 -0.13	25.31 1.26 -0.19	27.09 1.30 -0.24	29.50 1.42 -0.31	26.85 1.24 -0.24	24.95 1.20 -0.18	23.38 1.00 -0.14	21.62 0.99 -0.09	19.93 0.90 -0.24	18.40 0.88 -0.19
REVERE_CPPR_DRP 24186	17.07 0.62 0.00	15.77 0.56 0.00	14.84 0.53 0.00	14.10 0.46 0.00	13.60 0.46 0.00	13.53 0.43 0.00	12.59 0.35 -0.01	12.79 0.37 -0.04	14.70 0.43 0.00	15.71 0.50 0.00	17.54 0.64 0.00	19.13 0.68 0.00	21.17 0.70 0.00	22.29 0.71 0.00	22.60 0.70 0.00	24.71 0.86 0.00	26.52 0.97 0.00	28.92 1.14 0.00	26.36 0.99 0.00	24.44 0.87 0.00	23.20 0.96 0.00	21.37 0.82 0.00	19.55 0.77 0.00	18.01 0.68 0.00
RIVERBAY___ 323610	18.63 2.17 -0.01	17.16 1.95 -0.01	16.11 1.80 0.00	15.34 1.70 0.00	14.81 1.67 0.00	14.70 1.60 0.00	14.13 1.51 -0.40	15.21 1.53 -1.29	16.13 1.84 -0.01	18.69 2.05 -1.43	19.27 2.37 -0.01	23.09 2.69 -1.95	23.94 3.13 -0.33	25.28 3.30 -0.40	26.20 3.39 -0.90	27.57 3.72 0.00	29.30 3.76 0.00	31.83 4.06 0.00	29.23 3.86 0.00	27.12 3.56 0.00	25.76 3.51 0.00	23.82 3.27 -0.01	22.47 2.87 -0.81	19.87 2.53 -0.01
ROCHESTER_9_IC 23652	16.60 0.15 0.00	15.19 -0.02 0.00	14.29 -0.01 0.00	13.57 -0.07 0.00	13.05 -0.09 0.00	12.86 -0.24 0.00	12.07 -0.20 -0.05	12.28 -0.26 -0.16	13.96 -0.31 0.00	15.04 -0.17 0.00	16.91 0.03 0.02	18.42 -0.02 0.01	20.51 0.10 0.06	21.51 0.00 0.07	21.74 -0.09 0.07	23.70 -0.05 0.11	25.62 0.15 0.08	27.93 0.25 0.10	25.54 0.23 0.06	23.64 0.14 0.07	22.36 0.16 0.04	20.54 0.02 0.03	18.87 0.15 0.06	17.45 0.12 0.00
ROSETON___1 23587	17.81 1.36 0.00	16.41 1.20 0.00	15.44 1.13 0.00	14.71 1.08 0.00	14.19 1.05 0.00	14.16 1.06 0.00	13.65 1.04 -0.39	14.72 1.05 -1.28	15.55 1.27 0.00	16.61 1.40 0.00	18.50 1.61 0.00	20.30 1.84 0.00	22.58 2.11 0.00	23.82 2.24 0.00	24.22 2.32 0.00	26.29 2.43 0.00	28.05 2.51 0.00	30.44 2.67 0.00	27.83 2.46 0.00	25.90 2.33 0.00	24.42 2.18 0.00	22.65 2.10 0.00	20.66 1.88 0.00	18.96 1.63 0.00
ROSETON___2 23588	17.81 1.36 0.00	16.41 1.20 0.00	15.44 1.13 0.00	14.71 1.08 0.00	14.19 1.05 0.00	14.16 1.06 0.00	13.65 1.04 -0.39	14.72 1.05 -1.28	15.55 1.27 0.00	16.61 1.40 0.00	18.50 1.61 0.00	20.30 1.84 0.00	22.58 2.11 0.00	23.82 2.24 0.00	24.22 2.32 0.00	26.29 2.43 0.00	28.05 2.51 0.00	30.44 2.67 0.00	27.83 2.46 0.00	25.90 2.33 0.00	24.42 2.18 0.00	22.65 2.10 0.00	20.66 1.88 0.00	18.96 1.63 0.00
RUSSELL___1 23602	16.71 0.26 0.00	15.28 0.08 0.00	14.38 0.07 0.00	13.65 0.01 0.00	13.11 -0.03 0.00	12.93 -0.17 0.00	12.12 -0.15 -0.05	12.34 -0.20 -0.16	14.05 -0.23 0.00	15.13 -0.08 0.00	17.04 0.17 0.02	18.57 0.13 0.01	20.70 0.29 0.06	21.71 0.19 0.06	21.94 0.11 0.07	23.94 0.19 0.10	25.88 0.41 0.07	28.21 0.53 0.09	25.79 0.48 0.06	23.88 0.38 0.06	22.59 0.38 0.04	20.73 0.21 0.03	19.02 0.30 0.06	17.59 0.26 0.00
RUSSELL___2 23532	16.71 0.26 0.00	15.28 0.08 0.00	14.38 0.07 0.00	13.65 0.01 0.00	13.11 -0.03 0.00	12.93 -0.17 0.00	12.12 -0.15 -0.05	12.34 -0.20 -0.16	14.05 -0.23 0.00	15.13 -0.08 0.00	17.04 0.17 0.02	18.57 0.13 0.01	20.70 0.29 0.06	21.71 0.19 0.06	21.94 0.11 0.07	23.94 0.19 0.10	25.88 0.41 0.07	28.21 0.53 0.09	25.79 0.48 0.06	23.88 0.38 0.06	22.59 0.38 0.04	20.73 0.21 0.03	19.02 0.30 0.06	17.59 0.26 0.00
RUSSELL___3 23549	16.71 0.26 0.00	15.28 0.08 0.00	14.38 0.07 0.00	13.65 0.01 0.00	13.11 -0.03 0.00	12.93 -0.17 0.00	12.12 -0.15 -0.05	12.34 -0.20 -0.16	14.05 -0.23 0.00	15.13 -0.08 0.00	17.04 0.17 0.02	18.57 0.13 0.01	20.70 0.29 0.06	21.71 0.19 0.06	21.94 0.11 0.07	23.94 0.19 0.10	25.88 0.41 0.07	28.21 0.53 0.09	25.79 0.48 0.06	23.88 0.38 0.06	22.59 0.38 0.04	20.73 0.21 0.03	19.02 0.30 0.06	17.59 0.26 0.00
RUSSELL___4 23556	16.71 0.26 0.00	15.28 0.08 0.00	14.38 0.07 0.00	13.65 0.01 0.00	13.11 -0.03 0.00	12.93 -0.17 0.00	12.12 -0.15 -0.05	12.34 -0.20 -0.16	14.05 -0.23 0.00	15.13 -0.08 0.00	17.04 0.17 0.02	18.57 0.13 0.01	20.70 0.29 0.06	21.71 0.19 0.06	21.94 0.11 0.07	23.94 0.19 0.10	25.88 0.41 0.07	28.21 0.53 0.09	25.79 0.48 0.06	23.88 0.38 0.06	22.59 0.38 0.04	20.73 0.21 0.03	19.02 0.30 0.06	17.59 0.26 0.00
RUSSELL___STATION 23914	16.71 0.26 0.00	15.28 0.08 0.00	14.38 0.07 0.00	13.65 0.01 0.00	13.11 -0.03 0.00	12.93 -0.17 0.00	12.12 -0.15 -0.05	12.34 -0.20 -0.16	14.05 -0.23 0.00	15.13 -0.08 0.00	17.04 0.17 0.02	18.57 0.13 0.01	20.70 0.29 0.06	21.71 0.19 0.06	21.94 0.11 0.07	23.94 0.19 0.10	25.88 0.41 0.07	28.21 0.53 0.09	25.79 0.48 0.06	23.88 0.38 0.06	22.59 0.38 0.04	20.73 0.21 0.03	19.02 0.30 0.06	17.59 0.26 0.00
S SALMON___HYD 24043	16.58 0.13 0.00	15.30 0.09 0.00	14.39 0.09 0.00	13.69 0.05 0.00	13.19 0.05 0.00	13.12 0.03 0.00	12.25 0.00 -0.03	12.47 0.00 -0.09	14.28 0.00 0.00	15.24 0.03 0.00	16.98 0.08 0.00	18.48 0.09 0.06	20.32 0.08 0.24	21.29 0.04 0.33	21.52 -0.02 0.36	23.30 0.00 0.55	24.96 0.10 0.69	27.04 0.14 0.88	24.88 0.18 0.68	23.19 0.14 0.52	22.07 0.22 0.40	20.44 0.14 0.25	18.26 0.17 0.69	16.88 0.09 0.54

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.40 -0.05 0.00	14.93 -0.27 0.00	14.09 -0.21 0.00	13.32 -0.31 0.00	12.85 -0.29 0.00	12.60 -0.50 0.00	11.79 -0.49 -0.06	11.97 -0.62 -0.21	13.59 -0.68 0.00	14.72 -0.49 0.00	18.46 -0.39 -1.96	18.71 -0.57 -0.83	26.07 -0.61 -6.21	27.33 -0.84 -6.59	28.20 -1.05 -7.35	33.21 -1.10 -10.45	35.57 -0.94 -10.97	36.44 -0.94 -9.61	30.70 -0.84 -6.16	29.32 -0.80 -6.55	25.17 -0.69 -3.62	22.54 -0.84 -2.83	24.41 -0.40 -6.02	17.07 -0.26 0.00
SELKIRK___I 23801	17.29 0.84 0.00	15.94 0.73 0.00	15.02 0.72 0.00	14.33 0.69 0.00	13.82 0.68 0.00	13.79 0.69 0.00	13.37 0.66 -0.49	14.68 0.68 -1.62	15.05 0.77 0.00	16.03 0.82 0.00	17.81 0.91 0.00	19.47 1.01 0.00	21.54 1.06 0.00	22.70 1.12 0.00	23.06 1.16 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.22 1.44 0.00	26.67 1.29 0.00	24.81 1.25 0.00	23.31 1.07 0.00	21.60 1.05 0.00	19.74 0.96 0.00	18.25 0.92 0.00
SELKIRK___II 23799	17.29 0.84 0.00	15.94 0.73 0.00	15.01 0.70 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.79 0.69 0.00	13.37 0.66 -0.49	14.67 0.67 -1.62	15.05 0.77 0.00	16.03 0.82 0.00	17.81 0.91 0.00	19.45 1.00 0.00	21.54 1.06 0.00	22.70 1.12 0.00	23.04 1.14 0.00	25.14 1.29 0.00	26.87 1.33 0.00	29.22 1.44 0.00	26.67 1.29 0.00	24.79 1.22 0.00	23.31 1.07 0.00	21.60 1.05 0.00	19.74 0.96 0.00	18.25 0.92 0.00
SENECA OSWGO___HYD 24041	16.38 -0.07 0.00	15.12 -0.09 0.00	14.21 -0.10 0.00	13.51 -0.12 0.00	13.02 -0.12 0.00	12.94 -0.16 0.00	12.12 -0.13 -0.03	12.35 -0.14 -0.10	14.11 -0.17 0.00	15.04 -0.17 0.00	16.76 -0.14 0.00	18.34 -0.11 0.00	20.39 -0.08 0.00	21.45 -0.13 0.00	21.75 -0.15 0.00	23.71 -0.14 0.00	25.47 -0.08 0.00	27.69 -0.08 0.00	25.37 0.00 0.00	23.52 -0.05 0.00	22.22 -0.02 0.00	20.47 -0.08 0.00	18.73 -0.06 0.00	17.23 -0.10 0.00
SENECA___ENERGY 23797	16.57 0.12 0.00	15.24 0.03 0.00	14.31 0.00 0.00	13.59 -0.04 0.00	13.09 -0.05 0.00	12.95 -0.14 0.00	12.15 -0.12 -0.05	12.41 -0.14 -0.17	14.13 -0.14 0.00	15.13 -0.08 0.00	16.95 0.05 0.00	18.53 0.07 0.00	20.60 0.12 0.00	21.66 0.09 0.00	21.97 0.07 0.00	23.85 0.00 0.00	25.70 0.15 0.00	28.00 0.22 0.00	25.63 0.25 0.00	23.71 0.14 0.00	22.47 0.22 0.00	20.67 0.12 0.00	18.92 0.13 0.00	17.45 0.12 0.00
SHOEMAKER___GT 23640	17.67 1.22 0.00	16.29 1.08 0.00	15.31 1.00 0.00	14.59 0.95 0.00	14.07 0.93 0.00	14.01 0.92 0.00	13.47 0.89 -0.36	14.46 0.90 -1.17	15.38 1.10 0.00	16.43 1.22 0.00	18.30 1.40 0.00	20.06 1.60 0.00	22.30 1.82 0.00	23.52 1.94 0.00	23.91 2.01 0.00	25.97 2.12 0.00	27.77 2.22 0.00	30.11 2.33 0.00	27.56 2.18 0.00	25.64 2.07 0.00	24.16 1.91 0.00	22.36 1.81 0.00	20.40 1.62 0.00	18.77 1.44 0.00
SHOREHAM_IC_1 23715	25.83 2.37 -7.01	25.25 2.10 -7.94	24.73 1.92 -8.50	19.09 1.84 -3.61	18.44 1.79 -3.51	17.92 1.79 -3.03	17.63 1.76 -3.65	20.49 1.76 -6.35	24.78 2.07 -8.44	26.07 2.37 -8.49	33.38 2.70 -13.78	39.29 2.97 -17.86	68.76 3.42 -44.86	70.27 3.71 -44.98	72.39 3.86 -46.63	76.12 3.98 -48.28	83.97 4.06 -54.36	79.91 4.31 -47.83	80.91 4.24 -51.30	73.72 3.94 -46.22	70.24 3.71 -44.28	68.86 3.51 -44.79	39.39 3.21 -17.39	28.22 2.83 -8.06
SHOREHAM_IC_2 23716	25.83 2.37 -7.01	25.25 2.10 -7.94	24.73 1.92 -8.50	19.09 1.84 -3.61	18.44 1.79 -3.51	17.92 1.79 -3.03	17.63 1.76 -3.65	20.49 1.76 -6.35	24.78 2.07 -8.44	26.07 2.37 -8.49	33.38 2.70 -13.78	39.29 2.97 -17.86	68.76 3.42 -44.86	70.27 3.71 -44.98	72.39 3.86 -46.63	76.12 3.98 -48.28	83.97 4.06 -54.36	79.91 4.31 -47.83	80.91 4.24 -51.30	73.72 3.94 -46.22	70.24 3.71 -44.28	68.86 3.51 -44.79	39.39 3.21 -17.39	28.22 2.83 -8.06
SISSONVILLE____ 23735	15.96 -0.49 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.33 -0.30 0.00	12.84 -0.30 0.00	12.88 -0.22 0.00	11.89 -0.33 0.00	12.08 -0.30 0.00	13.90 -0.37 0.00	14.77 -0.44 0.00	16.37 -0.52 0.00	17.18 -0.68 0.59	17.45 -0.80 2.23	17.62 -0.89 3.07	17.64 -0.94 3.32	17.94 -0.86 5.05	18.20 -0.97 6.38	18.57 -1.08 8.13	18.15 -0.99 6.23	17.89 -0.90 4.78	17.79 -0.78 3.67	17.52 -0.72 2.31	11.80 -0.62 6.36	11.76 -0.57 5.00
SITHE_IND_GS1 24169	16.14 -0.31 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.47 -0.42 0.00	17.99 -0.46 0.00	19.98 -0.49 0.00	21.04 -0.54 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.73 -0.51 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
SITHE_IND_GS2 24170	16.14 -0.31 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.47 -0.42 0.00	17.99 -0.46 0.00	19.98 -0.49 0.00	21.04 -0.54 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.73 -0.51 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
SITHE_IND_GS3 24171	16.14 -0.31 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.47 -0.42 0.00	17.99 -0.46 0.00	19.98 -0.49 0.00	21.04 -0.54 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.73 -0.51 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
SITHE_IND_GS4 24172	16.14 -0.31 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.47 -0.42 0.00	17.99 -0.46 0.00	19.98 -0.49 0.00	21.04 -0.54 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.73 -0.51 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00
SITHE___BATAVIA 24024	16.73 0.28 0.00	15.24 0.03 0.00	14.36 0.06 0.00	13.61 -0.03 0.00	13.07 -0.07 0.00	12.84 -0.26 0.00	12.04 -0.23 -0.06	12.23 -0.33 -0.19	13.90 -0.38 -0.01	15.03 -0.18 0.00	16.93 0.07 0.03	18.39 -0.06 0.01	20.39 0.04 0.12	21.30 -0.15 0.13	21.45 -0.31 0.15	23.36 -0.26 0.23	25.56 0.00 -0.01	27.68 0.11 0.21	25.38 0.13 0.12	23.47 0.05 0.15	22.27 0.09 0.07	20.40 -0.10 0.05	18.84 0.17 0.12	17.53 0.19 -0.01
SITHE___INDEPEND 23800	16.14 -0.31 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.32 -0.31 0.00	12.84 -0.30 0.00	12.76 -0.34 0.00	11.94 -0.31 -0.02	12.14 -0.32 -0.08	13.90 -0.37 0.00	14.81 -0.40 0.00	16.47 -0.42 0.00	17.99 -0.46 0.00	19.98 -0.49 0.00	21.04 -0.54 0.00	21.35 -0.55 0.00	23.26 -0.60 0.00	24.96 -0.59 0.00	27.16 -0.61 0.00	24.82 -0.56 0.00	23.02 -0.54 0.00	21.73 -0.51 0.00	20.05 -0.49 0.00	18.35 -0.43 0.00	16.92 -0.42 0.00

SITHE___MASSENA 23902	15.77 -0.68 0.00	14.64 -0.56 0.00	13.79 -0.51 0.00	13.17 -0.46 0.00	12.67 -0.47 0.00	12.71 -0.39 0.00	11.78 -0.44 0.00	11.95 -0.43 0.00	13.75 -0.53 0.00	14.60 -0.61 0.00	16.15 -0.74 0.00	16.88 -0.87 0.70	16.84 -0.98 2.65	16.88 -1.04 3.66	16.90 -1.05 3.95	16.76 -1.07 6.02	16.75 -1.20 7.60	16.76 -1.33 9.68	16.75 -1.19 7.43	16.79 -1.08 5.69	16.84 -1.02 4.38	16.88 -0.92 2.75	10.36 -0.84 7.58	10.63 -0.74 5.96
SITHE___OGDNSBRG 24021	15.97 -0.48 0.00	14.87 -0.33 0.00	13.99 -0.31 0.00	13.35 -0.29 0.00	12.85 -0.29 0.00	12.90 -0.20 0.00	11.92 -0.31 0.00	12.10 -0.28 0.00	13.92 -0.36 0.00	14.78 -0.43 0.00	16.37 -0.52 0.00	17.14 -0.68 0.63	17.26 -0.82 2.39	17.39 -0.89 3.30	17.42 -0.92 3.57	17.57 -0.86 5.43	17.75 -0.94 6.85	17.99 -1.06 8.73	17.74 -0.94 6.70	17.56 -0.87 5.13	17.56 -0.73 3.95	17.39 -0.68 2.48	11.37 -0.58 6.84	11.42 -0.54 5.37
SITHE___STERLING 23777	16.99 0.54 0.00	15.69 0.49 0.00	14.75 0.44 0.00	14.03 0.40 0.00	13.53 0.39 0.00	13.45 0.35 0.00	12.54 0.31 -0.02	12.75 0.32 -0.05	14.65 0.37 0.00	15.65 0.44 0.00	17.45 0.56 0.00	19.06 0.61 0.00	21.13 0.66 0.00	22.25 0.67 0.00	22.56 0.66 0.00	24.64 0.79 0.00	26.44 0.89 0.00	28.77 1.00 0.00	26.26 0.89 0.00	24.34 0.78 0.00	23.07 0.82 0.00	21.25 0.70 0.00	19.46 0.68 0.00	17.90 0.57 0.00
SOUTH CAIRO___GT 23612	17.90 1.45 0.00	16.52 1.31 0.00	15.51 1.20 0.00	14.75 1.12 0.00	14.23 1.09 0.00	14.18 1.09 0.00	13.65 1.00 -0.42	14.78 1.00 -1.40	15.49 1.21 0.00	16.50 1.29 0.00	18.43 1.54 0.00	20.15 1.70 0.00	22.32 1.84 0.00	23.58 2.01 0.00	23.98 2.08 0.00	26.29 2.43 0.00	28.10 2.55 0.00	30.53 2.75 0.00	27.94 2.56 0.00	26.09 2.52 0.00	24.38 2.14 0.00	22.44 1.89 0.00	20.48 1.69 0.00	19.05 1.72 0.00
SOUTH HAMPTN___IC 23720	26.66 3.19 -7.01	25.96 2.81 -7.94	25.37 2.56 -8.50	19.67 2.43 -3.61	18.99 2.34 -3.51	18.46 2.33 -3.03	18.15 2.27 -3.65	21.05 2.31 -6.35	25.51 2.80 -8.43	26.94 3.24 -8.49	34.65 3.75 -14.00	40.95 4.24 -18.25	71.48 4.81 -46.19	73.07 5.16 -46.34	75.25 5.30 -48.05	79.24 5.58 -49.81	87.48 5.80 -56.13	83.35 6.19 -49.39	84.31 5.96 -52.97	76.73 5.47 -47.70	73.04 5.14 -45.66	71.49 4.81 -46.13	40.90 4.34 -17.78	29.28 3.85 -8.10
SOUTHOLD___IC 23719	27.23 3.77 -7.01	26.45 3.30 -7.94	25.80 2.99 -8.50	20.05 2.81 -3.61	19.36 2.71 -3.51	18.81 2.68 -3.03	18.48 2.60 -3.65	21.41 2.67 -6.35	26.04 3.33 -8.43	27.67 3.97 -8.49	35.52 4.63 -13.99	41.91 5.22 -18.24	72.51 5.90 -46.14	74.20 6.34 -46.28	76.40 6.50 -48.00	80.47 6.87 -49.75	88.84 7.23 -56.07	84.85 7.75 -49.33	85.69 7.41 -52.91	77.97 6.76 -47.64	74.19 6.34 -45.61	72.59 5.96 -46.08	41.92 5.37 -17.77	30.12 4.70 -8.10
ST LAWRENCE___ 23600	15.66 -0.79 0.00	14.55 -0.65 0.00	13.71 -0.60 0.00	13.07 -0.56 0.00	12.59 -0.55 0.00	12.60 -0.50 0.00	11.71 -0.51 0.00	11.87 -0.51 0.00	13.68 -0.60 0.00	14.53 -0.68 0.00	16.07 -0.83 0.00	16.79 -0.94 0.73	16.69 -1.04 2.74	16.70 -1.10 3.78	16.72 -1.09 4.08	16.45 -1.19 6.21	16.43 -1.28 7.84	16.36 -1.42 10.00	16.41 -1.29 7.67	16.51 -1.18 5.88	16.61 -1.11 4.52	16.68 -1.03 2.84	10.00 -0.96 7.83	10.33 -0.85 6.15
STATION 5_MISC_HYD 23604	16.60 0.15 0.00	15.19 -0.02 0.00	14.29 -0.01 0.00	13.57 -0.07 0.00	13.05 -0.09 0.00	12.86 -0.24 0.00	12.07 -0.20 -0.05	12.28 -0.26 -0.16	13.96 -0.31 0.00	15.04 -0.17 0.00	16.91 0.03 0.02	18.42 -0.02 0.01	20.51 0.10 0.06	21.51 0.00 0.07	21.74 -0.09 0.07	23.70 -0.05 0.11	25.62 0.15 0.08	27.93 0.25 0.10	25.54 0.23 0.06	23.64 0.14 0.07	22.36 0.16 0.04	20.54 0.02 0.03	18.87 0.15 0.06	17.45 0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.66 0.21 0.00	15.27 0.06 0.00	14.36 0.06 0.00	13.65 0.01 0.00	13.13 -0.01 0.00	12.97 -0.13 0.00	12.17 -0.10 -0.05	12.40 -0.14 -0.16	14.12 -0.16 0.00	15.15 -0.06 0.00	17.05 0.15 0.00	18.58 0.13 0.00	20.72 0.25 0.00	21.75 0.17 0.00	22.03 0.13 0.00	23.97 0.12 0.00	25.88 0.33 0.00	28.22 0.44 0.00	25.81 0.43 0.00	23.87 0.31 0.00	22.58 0.33 0.00	20.73 0.18 0.00	19.03 0.24 0.00	17.54 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.47 0.02 0.00	15.08 -0.12 0.00	14.19 -0.11 0.00	13.47 -0.16 0.00	12.95 -0.18 0.00	12.78 -0.31 0.00	12.00 -0.27 -0.05	12.22 -0.32 -0.16	13.89 -0.38 0.00	14.95 -0.26 0.00	16.81 -0.07 0.02	18.33 -0.11 0.01	20.39 -0.02 0.06	21.38 -0.13 0.07	21.63 -0.20 0.07	23.58 -0.17 0.11	25.50 0.03 0.08	27.76 0.08 0.10	25.39 0.08 0.06	23.50 0.00 0.07	22.23 0.02 0.04	20.40 -0.12 0.03	18.72 0.00 0.06	17.31 -0.02 0.00
STEEL___WIND 323596	16.68 0.23 0.00	15.19 -0.02 0.00	14.32 0.01 0.00	13.54 -0.09 0.00	13.06 -0.08 0.00	12.80 -0.30 0.00	11.98 -0.31 -0.07	12.18 -0.42 -0.22	13.85 -0.43 -0.01	15.00 -0.21 0.00	18.84 -0.07 -2.01	19.08 -0.22 -0.85	26.61 -0.24 -6.38	27.91 -0.43 -6.77	28.79 -0.66 -7.55	33.90 -0.69 -10.74	36.65 -0.49 -11.59	37.19 -0.47 -9.88	31.32 -0.38 -6.33	29.93 -0.38 -6.74	25.67 -0.29 -3.72	23.00 -0.45 -2.91	24.93 -0.04 -6.18	17.41 0.07 -0.01
STEBEN_REC_LFGE 323667	17.14 0.69 0.00	15.68 0.47 0.00	14.76 0.46 0.00	13.96 0.33 0.00	13.47 0.33 0.00	13.23 0.13 0.00	12.42 0.11 -0.09	12.71 0.05 -0.28	14.35 0.07 0.00	15.44 0.23 0.00	17.87 0.47 -0.50	19.16 0.50 -0.21	22.64 0.57 -1.59	23.69 0.43 -1.69	24.09 0.31 -1.88	26.82 0.29 -2.68	29.29 0.59 -3.16	30.91 0.67 -2.46	27.64 0.69 -1.58	25.79 0.54 -1.68	23.83 0.67 -0.92	21.72 0.45 -0.72	20.92 0.60 -1.54	17.92 0.59 0.00
STONY___BROOK 24151	25.57 2.11 -7.02	24.99 1.84 -7.94	24.51 1.70 -8.51	18.88 1.64 -3.61	18.24 1.59 -3.51	17.74 1.61 -3.03	17.46 1.59 -3.65	20.32 1.59 -6.35	24.60 1.88 -8.44	25.83 2.13 -8.49	31.48 2.40 -12.19	36.08 2.60 -15.03	58.78 3.03 -35.28	59.95 3.19 -35.18	61.59 3.31 -36.38	64.56 3.44 -37.28	70.58 3.42 -41.61	68.02 3.61 -36.64	68.23 3.58 -39.28	62.47 3.32 -35.58	59.81 3.18 -34.39	58.76 3.02 -35.19	36.06 2.72 -14.55	27.51 2.43 -7.75
STURGEON_POOL_HYD 23609	17.78 1.33 0.00	16.39 1.19 0.00	15.41 1.10 0.00	14.68 1.05 0.00	14.16 1.03 0.00	14.12 1.02 0.00	13.62 1.00 -0.40	14.70 1.00 -1.31	15.48 1.20 0.00	16.55 1.34 0.00	18.47 1.57 0.00	20.26 1.81 0.00	22.54 2.07 0.00	23.80 2.22 0.00	24.20 2.30 0.00	26.29 2.43 0.00	28.05 2.51 0.00	30.42 2.64 0.00	27.83 2.46 0.00	25.90 2.33 0.00	24.40 2.16 0.00	22.58 2.03 0.00	20.61 1.82 0.00	18.94 1.61 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.80 1.35 0.00	16.41 1.20 0.00	15.42 1.12 0.00	14.68 1.05 0.00	14.18 1.04 0.00	14.12 1.02 0.00	13.59 1.00 -0.36	14.61 1.03 -1.20	15.52 1.24 0.00	16.59 1.38 0.00	18.48 1.59 0.00	20.26 1.81 0.00	22.54 2.07 0.00	23.78 2.20 0.00	24.18 2.28 0.00	26.26 2.41 0.00	28.02 2.48 0.00	30.42 2.64 0.00	27.81 2.44 0.00	25.85 2.29 0.00	24.40 2.16 0.00	22.58 2.03 0.00	20.61 1.82 0.00	18.94 1.61 0.00

SYNERGY___BIOGAS 323694	16.73 0.28 0.00	15.24 0.03 0.00	14.36 0.06 0.00	13.61 -0.03 0.00	13.07 -0.07 0.00	12.84 -0.26 0.00	12.04 -0.23 -0.06	12.23 -0.33 -0.19	13.90 -0.38 -0.01	15.03 -0.18 0.00	16.93 0.07 0.03	18.39 -0.06 0.01	20.39 0.04 0.12	21.30 -0.15 0.13	21.45 -0.31 0.15	23.36 -0.26 0.23	25.56 0.00 -0.01	27.68 0.11 0.21	25.38 0.13 0.12	23.47 0.05 0.15	22.27 0.09 0.07	20.40 -0.10 0.05	18.84 0.17 0.12	17.53 0.19 -0.01
SYRACUSE___ENERGY_ST1 323597	16.58 0.13 0.00	15.30 0.09 0.00	14.38 0.07 0.00	13.68 0.04 0.00	13.18 0.04 0.00	13.09 -0.01 0.00	12.26 0.00 -0.04	12.51 0.00 -0.13	14.28 0.00 0.00	15.24 0.03 0.00	17.00 0.10 0.00	18.58 0.13 0.00	20.68 0.20 0.00	21.75 0.17 0.00	22.08 0.17 0.00	24.02 0.17 0.00	25.83 0.28 0.00	28.08 0.31 0.00	25.68 0.31 0.00	23.78 0.21 0.00	22.47 0.22 0.00	20.69 0.14 0.00	18.93 0.15 0.00	17.44 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	16.58 0.13 0.00	15.30 0.09 0.00	14.38 0.07 0.00	13.68 0.04 0.00	13.18 0.04 0.00	13.09 -0.01 0.00	12.26 0.00 -0.04	12.51 0.00 -0.13	14.28 0.00 0.00	15.24 0.03 0.00	17.00 0.10 0.00	18.58 0.13 0.00	20.68 0.20 0.00	21.75 0.17 0.00	22.08 0.17 0.00	24.02 0.17 0.00	25.83 0.28 0.00	28.08 0.31 0.00	25.68 0.31 0.00	23.78 0.21 0.00	22.47 0.22 0.00	20.69 0.14 0.00	18.93 0.15 0.00	17.44 0.10 0.00
SYRACUSE___POWER 24017	16.61 0.16 0.00	15.31 0.11 0.00	14.39 0.09 0.00	13.69 0.05 0.00	13.19 0.05 0.00	13.10 0.00 0.00	12.27 0.01 -0.04	12.53 0.01 -0.14	14.30 0.03 0.00	15.27 0.06 0.00	17.03 0.13 0.00	18.62 0.17 0.00	20.70 0.23 0.00	21.77 0.19 0.00	22.10 0.20 0.00	24.04 0.19 0.00	25.85 0.31 0.00	28.11 0.33 0.00	25.70 0.33 0.00	23.80 0.24 0.00	22.49 0.25 0.00	20.73 0.18 0.00	18.97 0.19 0.00	17.47 0.14 0.00
TRIGEN___CC 323695	25.95 1.86 -7.64	24.89 1.66 -8.03	24.56 1.55 -8.71	18.72 1.47 -3.61	18.09 1.43 -3.52	17.56 1.43 -3.03	17.28 1.40 -3.66	20.19 1.44 -6.37	24.60 1.70 -8.62	26.12 1.89 -9.03	29.26 2.16 -10.20	33.09 2.47 -12.17	33.09 2.85 -9.77	36.73 3.02 -12.13	38.24 3.11 -13.23	39.54 3.20 -12.50	37.34 3.24 -8.55	39.55 3.44 -8.33	35.96 3.30 -7.29	34.54 3.11 -7.87	31.29 2.96 -6.09	31.34 2.82 -7.98	33.96 2.50 -12.67	35.59 2.20 -16.05
UNION___PROCESSING_DRP 323587	16.55 0.10 0.00	15.15 -0.06 0.00	14.26 -0.04 0.00	13.54 -0.09 0.00	13.01 -0.13 0.00	12.84 -0.26 0.00	12.04 -0.23 -0.05	12.26 -0.28 -0.16	13.93 -0.34 0.00	15.00 -0.21 0.00	16.88 -0.02 0.00	18.38 -0.07 0.00	20.52 0.04 0.00	21.49 -0.09 0.00	21.72 -0.18 0.00	23.71 -0.14 0.00	25.60 0.05 0.00	27.92 0.14 0.00	25.50 0.13 0.00	23.61 0.05 0.00	22.31 0.07 0.00	20.49 -0.06 0.00	18.86 0.08 0.00	17.40 0.07 0.00
UPPER HUDSON___HYD 24058	17.78 1.33 0.00	16.36 1.16 0.00	15.32 1.02 0.00	14.57 0.94 0.00	14.07 0.93 0.00	14.08 0.98 0.00	13.67 0.92 -0.53	15.12 0.98 -1.76	15.40 1.13 0.00	16.50 1.29 0.00	18.21 1.32 0.00	19.81 1.33 -0.03	21.64 1.04 -0.12	22.82 1.08 -0.17	23.02 0.94 -0.18	25.63 1.50 -0.27	27.53 1.64 -0.35	30.16 1.94 -0.44	27.49 1.78 -0.34	25.50 1.67 -0.26	23.73 1.29 -0.20	21.84 1.17 -0.13	20.24 1.11 -0.35	19.06 1.46 -0.27
UPPER RAQUET___HYD 24056	15.96 -0.49 0.00	14.84 -0.37 0.00	13.98 -0.33 0.00	13.33 -0.30 0.00	12.84 -0.30 0.00	12.88 -0.22 0.00	11.89 -0.33 0.00	12.08 -0.30 0.00	13.90 -0.37 0.00	14.77 -0.44 0.00	16.37 -0.52 0.00	17.18 -0.68 0.59	17.45 -0.80 2.23	17.62 -0.89 3.07	17.64 -0.94 3.32	17.94 -0.86 5.05	18.20 -0.97 6.38	18.57 -1.08 8.13	18.15 -0.99 6.23	17.89 -0.90 4.78	17.79 -0.78 3.67	17.52 -0.72 2.31	11.80 -0.62 6.36	11.76 -0.57 5.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.30 0.85 0.00	15.98 0.78 0.00	15.02 0.72 0.00	14.32 0.68 0.00	13.81 0.67 0.00	13.75 0.65 0.00	13.00 0.61 -0.17	13.55 0.62 -0.55	14.98 0.70 0.00	16.01 0.81 0.00	17.87 0.95 -0.03	19.50 1.03 -0.01	21.66 1.10 -0.08	22.83 1.16 -0.09	23.16 1.16 -0.10	25.28 1.29 -0.14	27.09 1.35 -0.19	29.38 1.47 -0.13	26.78 1.32 -0.08	24.90 1.25 -0.09	23.51 1.22 -0.05	21.72 1.13 -0.04	19.92 1.05 -0.08	18.28 0.95 0.00
VISCHER___FERRY HYD 24020	17.58 1.13 0.00	16.19 0.99 0.00	15.24 0.93 0.00	14.52 0.89 0.00	14.01 0.87 0.00	14.00 0.90 0.00	13.60 0.86 -0.52	14.97 0.88 -1.71	15.30 1.03 0.00	16.33 1.13 0.00	18.14 1.25 0.00	19.81 1.33 -0.03	21.90 1.31 -0.11	23.13 1.40 -0.15	23.47 1.40 -0.16	25.79 1.69 -0.25	27.62 1.76 -0.31	30.15 1.97 -0.40	27.41 1.73 -0.31	25.45 1.65 -0.23	23.80 1.38 -0.18	22.00 1.33 -0.11	20.32 1.22 -0.31	18.83 1.25 -0.25
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.00 1.55 0.00	16.59 1.38 0.00	15.59 1.29 0.00	14.85 1.21 0.00	14.32 1.18 0.00	14.28 1.18 0.00	13.76 1.16 -0.38	14.80 1.18 -1.24	15.70 1.43 0.00	16.81 1.60 0.00	18.74 1.84 0.00	20.54 2.08 0.00	22.83 2.35 0.00	24.10 2.52 0.00	24.51 2.60 0.00	26.59 2.74 0.00	28.38 2.84 0.00	30.78 3.00 0.00	28.17 2.79 0.00	26.18 2.62 0.00	24.71 2.47 0.00	22.89 2.34 0.00	20.87 2.08 0.00	19.19 1.86 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.25 1.79 -0.01	16.81 1.60 -0.01	15.78 1.47 0.00	15.04 1.40 0.00	14.52 1.38 0.00	14.47 1.37 0.00	13.99 1.37 -0.40	15.08 1.40 -1.30	15.95 1.66 -0.02	18.40 1.82 -1.37	18.99 2.08 -0.02	22.70 2.38 -1.87	23.54 2.74 -0.32	24.87 2.91 -0.38	25.80 3.00 -0.90	26.95 3.10 0.00	28.77 3.22 0.00	31.16 3.39 0.00	28.55 3.17 0.00	26.53 2.97 0.00	25.09 2.85 0.00	23.27 2.71 -0.01	21.98 2.42 -0.77	19.46 2.11 -0.02
WADING RIVER_IC_1 23522	25.90 2.43 -7.01	25.29 2.14 -7.94	24.77 1.96 -8.50	19.13 1.88 -3.61	18.49 1.84 -3.51	17.96 1.83 -3.03	17.68 1.81 -3.65	20.54 1.81 -6.35	24.84 2.13 -8.43	26.15 2.45 -8.49	33.77 2.79 -14.09	39.94 3.08 -18.40	70.73 3.54 -46.72	72.24 3.80 -46.87	74.45 3.94 -48.61	78.33 4.08 -50.40	86.54 4.17 -56.83	82.19 4.42 -50.00	83.34 4.34 -53.63	75.87 4.03 -48.28	72.25 3.80 -46.20	70.80 3.59 -46.66	39.98 3.27 -17.93	28.34 2.89 -8.11
WADING RIVER_IC_2 23547	25.90 2.43 -7.01	25.29 2.14 -7.94	24.77 1.96 -8.50	19.13 1.88 -3.61	18.49 1.84 -3.51	17.96 1.83 -3.03	17.68 1.81 -3.65	20.54 1.81 -6.35	24.84 2.13 -8.43	26.15 2.45 -8.49	33.77 2.79 -14.09	39.94 3.08 -18.40	70.73 3.54 -46.72	72.24 3.80 -46.87	74.45 3.94 -48.61	78.33 4.08 -50.40	86.54 4.17 -56.83	82.19 4.42 -50.00	83.34 4.34 -53.63	75.87 4.03 -48.28	72.25 3.80 -46.20	70.80 3.59 -46.66	39.98 3.27 -17.93	28.34 2.89 -8.11
WADING RIVER_IC_3 23601	25.90 2.43 -7.01	25.29 2.14 -7.94	24.77 1.96 -8.50	19.13 1.88 -3.61	18.49 1.84 -3.51	17.96 1.83 -3.03	17.68 1.81 -3.65	20.54 1.81 -6.35	24.84 2.13 -8.43	26.15 2.45 -8.49	33.77 2.79 -14.09	39.94 3.08 -18.40	70.73 3.54 -46.72	72.24 3.80 -46.87	74.45 3.94 -48.61	78.33 4.08 -50.40	86.54 4.17 -56.83	82.19 4.42 -50.00	83.34 4.34 -53.63	75.87 4.03 -48.28	72.25 3.80 -46.20	70.80 3.59 -46.66	39.98 3.27 -17.93	28.34 2.89 -8.11

WALDEN___HYDRO 24148	17.91 1.46 0.00	16.53 1.32 0.00	15.51 1.20 0.00	14.77 1.13 0.00	14.24 1.10 0.00	14.20 1.10 0.00	13.68 1.08 -0.38	14.73 1.09 -1.26	15.59 1.31 0.00	16.67 1.46 0.00	18.58 1.69 0.00	20.39 1.94 0.00	22.69 2.21 0.00	23.95 2.37 0.00	24.35 2.45 0.00	26.45 2.60 0.00	28.25 2.71 0.00	30.64 2.86 0.00	28.06 2.69 0.00	26.09 2.52 0.00	24.60 2.36 0.00	22.77 2.22 0.00	20.76 1.97 0.00	19.08 1.75 0.00
WARRENSBURG___ 23737	17.78 1.33 0.00	16.36 1.16 0.00	15.32 1.02 0.00	14.57 0.94 0.00	14.07 0.93 0.00	14.08 0.98 0.00	13.67 0.92 -0.53	15.12 0.98 -1.76	15.40 1.13 0.00	16.50 1.29 0.00	18.21 1.32 0.00	19.81 1.33 -0.03	21.64 1.04 -0.12	22.82 1.08 -0.17	23.02 0.94 -0.18	25.63 1.50 -0.27	27.53 1.64 -0.35	30.16 1.94 -0.44	27.49 1.78 -0.34	25.50 1.67 -0.26	23.73 1.29 -0.20	21.84 1.17 -0.13	20.24 1.11 -0.35	19.06 1.46 -0.27
WATERSIDE___6 8 9 23538	18.27 1.81 -0.01	16.83 1.61 -0.01	15.79 1.49 0.00	15.05 1.42 0.00	14.52 1.38 0.00	14.46 1.36 0.00	13.97 1.34 -0.40	15.05 1.37 -1.30	15.92 1.63 -0.02	18.40 1.82 -1.36	17.44 2.09 1.55	21.29 2.40 -0.44	21.61 2.78 1.65	24.23 2.93 0.28	25.37 3.02 -0.45	26.87 3.17 0.16	24.44 3.22 4.32	29.54 3.42 1.65	25.20 3.20 3.37	25.31 2.99 1.25	24.43 2.89 0.70	21.92 2.77 1.40	20.44 2.44 0.79	18.00 2.13 1.46
WDELAWARE___HYD 323627	17.85 1.40 0.00	16.47 1.26 0.00	15.47 1.16 0.00	14.71 1.08 0.00	14.19 1.05 0.00	14.13 1.03 0.00	13.56 0.99 -0.35	14.54 1.00 -1.16	15.49 1.21 0.00	16.55 1.34 0.00	18.48 1.59 0.00	20.26 1.81 0.00	22.50 2.03 0.00	23.76 2.18 0.00	24.16 2.26 0.00	26.33 2.48 0.00	28.13 2.58 0.00	30.53 2.75 0.00	27.96 2.59 0.00	26.02 2.45 0.00	24.49 2.25 0.00	22.60 2.05 0.00	20.61 1.82 0.00	19.00 1.66 0.00
WEST BABYLON___IC 23714	25.85 2.27 -7.13	25.17 2.01 -7.96	24.71 1.86 -8.54	19.01 1.76 -3.61	18.37 1.72 -3.51	17.84 1.72 -3.03	17.55 1.67 -3.65	20.42 1.68 -6.36	24.75 2.00 -8.47	26.03 2.25 -8.57	27.98 2.53 -8.56	30.01 2.86 -8.70	35.01 3.23 -11.31	36.16 3.41 -11.17	36.83 3.53 -11.40	38.00 3.67 -10.47	39.15 3.76 -9.85	40.63 3.97 -8.88	38.47 3.88 -9.21	36.23 3.61 -9.06	34.99 3.42 -9.32	34.67 3.23 -10.89	30.20 2.95 -8.47	28.50 2.60 -8.57
WEST CANADA___HYD 24049	16.61 0.16 0.00	15.34 0.14 0.00	14.44 0.13 0.00	13.76 0.12 0.00	13.26 0.12 0.00	13.20 0.10 0.00	12.31 0.10 0.01	12.45 0.10 0.03	14.39 0.11 0.00	15.35 0.14 0.00	17.05 0.15 0.00	18.65 0.17 -0.03	20.77 0.16 -0.13	21.93 0.17 -0.18	22.27 0.17 -0.20	24.37 0.21 -0.30	26.15 0.23 -0.38	28.51 0.25 -0.48	25.97 0.23 -0.37	24.06 0.21 -0.28	22.66 0.20 -0.22	20.87 0.18 -0.14	19.33 0.17 -0.38	17.78 0.16 -0.30
WESTERN_NY_WIND 24143	16.71 0.26 0.00	15.22 0.02 0.00	14.35 0.04 0.00	13.59 -0.04 0.00	13.07 -0.07 0.00	12.84 -0.26 0.00	12.03 -0.24 -0.06	12.22 -0.35 -0.19	13.88 -0.40 -0.01	15.01 -0.20 0.00	16.92 0.05 0.02	18.37 -0.07 0.00	20.39 0.02 0.10	21.29 -0.17 0.11	21.45 -0.33 0.13	23.36 -0.29 0.20	25.57 -0.03 -0.05	27.67 0.08 0.19	25.37 0.10 0.10	23.46 0.02 0.13	22.25 0.07 0.06	20.36 -0.14 0.04	18.83 0.15 0.10	17.51 0.17 -0.01
WESTOVER___LESR 323668	16.94 0.49 0.00	15.60 0.39 0.00	14.66 0.36 0.00	13.95 0.31 0.00	13.44 0.30 0.00	13.32 0.22 0.00	12.55 0.21 -0.13	12.99 0.20 -0.41	14.53 0.26 0.00	15.56 0.35 0.00	17.41 0.46 -0.06	18.97 0.50 -0.02	21.20 0.55 -0.17	22.30 0.54 -0.18	22.61 0.50 -0.21	24.67 0.52 -0.29	26.62 0.69 -0.39	28.79 0.75 -0.27	26.26 0.71 -0.17	24.36 0.61 -0.18	22.97 0.62 -0.10	21.16 0.53 -0.08	19.50 0.55 -0.17	17.83 0.50 0.00
WETHRSFD_WT_PWR 323626	16.65 0.20 0.00	15.21 0.00 0.00	14.32 0.01 0.00	13.55 -0.08 0.00	13.07 -0.07 0.00	12.82 -0.28 0.00	12.01 -0.28 -0.07	12.25 -0.37 -0.24	13.88 -0.40 0.00	14.95 -0.26 0.00	17.73 -0.14 -0.97	18.60 -0.26 -0.41	23.28 -0.27 -3.07	24.43 -0.41 -3.26	24.95 -0.59 -3.64	28.39 -0.64 -5.18	31.68 -0.46 -6.59	32.07 -0.47 -4.76	28.05 -0.38 -3.05	26.41 -0.40 -3.25	23.77 -0.27 -1.79	21.54 -0.41 -1.40	21.69 -0.07 -2.98	17.35 0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.90 1.45 0.00	16.50 1.29 0.00	15.51 1.20 0.00	14.78 1.15 0.00	14.25 1.12 0.00	14.21 1.11 0.00	13.70 1.10 -0.38	14.74 1.11 -1.24	15.63 1.36 0.00	16.72 1.51 0.00	18.62 1.72 0.00	20.41 1.95 0.00	22.69 2.21 0.00	23.95 2.37 0.00	24.35 2.45 0.00	26.41 2.55 0.00	28.18 2.63 0.00	30.55 2.78 0.00	27.96 2.59 0.00	25.99 2.43 0.00	24.53 2.29 0.00	22.75 2.20 0.00	20.76 1.97 0.00	19.06 1.73 0.00
YORK___WARBASSE 23770	18.39 1.92 -0.02	16.90 1.69 -0.01	15.85 1.55 0.00	15.08 1.44 0.00	14.56 1.42 0.00	14.47 1.37 0.00	13.98 1.36 -0.40	15.07 1.39 -1.30	15.96 1.67 -0.02	19.30 1.92 -2.17	30.06 2.20 -10.97	33.89 2.51 -12.93	37.68 2.93 -14.28	44.56 3.09 -19.90	51.23 3.17 -26.15	42.73 3.36 -15.51	59.21 3.40 -30.26	42.92 3.61 -11.53	52.36 3.38 -23.61	35.47 3.16 -8.75	43.00 3.07 -17.69	33.33 2.90 -9.89	33.47 2.55 -12.13	29.92 2.24 -10.35