

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/01/2021

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	31.41	29.07	27.54	26.97	26.45	25.40	24.26	24.59	26.88	28.23	29.74	30.23	29.92	30.12	32.03	38.14	42.85	45.53	45.36	41.97	40.61	38.11	28.97	30.16
24138	2.69	2.29	1.94	1.49	1.49	1.54	1.40	1.75	2.28	2.46	2.68	2.74	2.89	2.75	2.75	2.87	2.85	3.55	3.72	3.40	3.30	3.25	2.66	2.70
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.74	-14.73	-19.51	-16.60	-14.31	-14.29	-13.41	-11.45	-6.57	-7.13
74TH STREET_GT_1	31.41	29.07	27.54	26.99	26.47	25.41	24.26	24.59	26.88	28.25	29.76	30.23	29.94	30.14	32.05	38.39	42.86	45.55	45.39	42.00	41.03	38.69	28.99	30.36
24260	2.69	2.29	1.94	1.50	1.51	1.54	1.40	1.75	2.28	2.47	2.70	2.74	2.91	2.77	2.77	2.90	2.85	3.58	3.75	3.42	3.37	3.30	2.68	2.70
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.75	-14.96	-19.52	-16.60	-14.31	-14.29	-13.75	-11.99	-6.57	-7.33
74TH STREET_GT_2	31.41	29.07	27.54	26.99	26.47	25.41	24.26	24.59	26.88	28.25	29.76	30.23	29.94	30.14	32.05	38.39	42.86	45.55	45.39	42.00	41.03	38.69	28.99	30.36
24261	2.69	2.29	1.94	1.50	1.51	1.54	1.40	1.75	2.28	2.47	2.70	2.74	2.91	2.77	2.77	2.90	2.85	3.58	3.75	3.42	3.37	3.30	2.68	2.70
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.75	-14.96	-19.52	-16.60	-14.31	-14.29	-13.75	-11.99	-6.57	-7.33
ADK HUDSON___FALLS	32.12	30.14	28.92	29.30	28.63	27.26	26.31	25.88	27.55	28.93	28.48	30.80	30.03	30.65	33.00	37.30	37.29	48.16	47.83	44.23	40.42	36.09	29.59	29.34
24011	1.77	1.68	1.28	1.02	0.97	0.98	0.84	1.04	1.29	1.40	1.48	1.54	1.70	1.64	1.64	1.73	1.70	2.21	2.60	2.19	2.13	1.99	1.68	1.48
	-8.44	-8.73	-10.59	-14.49	-13.97	-12.52	-13.52	-10.37	-8.56	-9.07	-7.32	-9.25	-6.75	-8.47	-10.82	-15.04	-15.09	-20.58	-17.90	-17.76	-14.39	-10.70	-8.18	-7.52
ADK RESOURCE___RCVRY	32.20	30.23	28.98	29.35	28.68	27.32	26.36	25.94	27.62	28.99	28.56	30.89	30.12	30.74	33.11	37.39	37.40	48.29	48.00	44.39	40.55	36.22	29.70	29.42
23798	1.84	1.76	1.33	1.06	1.01	1.03	0.87	1.10	1.36	1.46	1.55	1.62	1.79	1.73	1.74	1.81	1.80	2.33	2.76	2.33	2.25	2.11	1.78	1.57
	-8.45	-8.73	-10.59	-14.49	-13.98	-12.53	-13.53	-10.38	-8.57	-9.07	-7.33	-9.25	-6.75	-8.48	-10.83	-15.05	-15.10	-20.59	-17.91	-17.77	-14.40	-10.71	-8.19	-7.53
ADK S GLENS___FALLS	32.12	30.14	28.92	29.30	28.63	27.26	26.31	25.88	27.55	28.93	28.48	30.80	30.03	30.65	33.00	37.30	37.29	48.16	47.83	44.23	40.42	36.09	29.59	29.34
24028	1.77	1.68	1.28	1.02	0.97	0.98	0.84	1.04	1.29	1.40	1.48	1.54	1.70	1.64	1.64	1.73	1.70	2.21	2.60	2.19	2.13	1.99	1.68	1.48
	-8.44	-8.73	-10.59	-14.49	-13.97	-12.52	-13.52	-10.37	-8.56	-9.07	-7.32	-9.25	-6.75	-8.47	-10.82	-15.04	-15.09	-20.58	-17.90	-17.76	-14.39	-10.70	-8.18	-7.52
ADK_NYS___DAM	31.42	29.44	28.38	28.69	28.08	26.77	25.80	25.46	27.23	28.54	28.22	30.36	29.65	30.17	32.44	36.62	36.91	47.11	46.59	43.16	39.54	35.46	29.09	28.99
23527	1.36	1.28	1.11	0.91	0.90	0.92	0.79	0.98	1.27	1.33	1.40	1.42	1.55	1.46	1.46	1.50	1.48	1.88	2.13	1.80	1.74	1.73	1.50	1.40
	-8.15	-8.42	-10.22	-13.98	-13.48	-12.09	-13.05	-10.01	-8.27	-8.75	-7.14	-8.93	-6.52	-8.18	-10.45	-14.59	-14.94	-19.86	-17.12	-17.08	-13.89	-10.33	-7.86	-7.26
AIR_PRODUCTS___DRP	31.06	29.14	28.10	28.42	27.81	26.51	25.52	25.03	26.69	27.97	27.46	29.75	29.01	29.55	31.81	35.83	35.52	46.27	45.62	42.37	38.79	34.73	28.53	28.43
24190	1.05	1.03	0.89	0.72	0.71	0.73	0.59	0.61	0.78	0.81	0.83	0.86	0.95	0.88	0.88	0.92	0.90	1.14	1.26	1.09	1.08	1.05	0.99	0.87
	-8.10	-8.38	-10.16	-13.90	-13.41	-12.02	-12.98	-9.96	-8.22	-8.70	-6.96	-8.88	-6.48	-8.13	-10.39	-14.37	-14.13	-19.75	-17.02	-16.99	-13.81	-10.27	-7.81	-7.22
ALBANY___1	31.06	29.14	28.10	28.42	27.81	26.51	25.52	25.03	26.69	27.97	27.46	29.75	29.01	29.55	31.81	35.83	35.52	46.27	45.62	42.37	38.79	34.73	28.53	28.43
23571	1.05	1.03	0.89	0.72	0.71	0.73	0.59	0.61	0.78	0.81	0.83	0.86	0.95	0.88	0.88	0.92	0.90	1.14	1.26	1.09	1.08	1.05	0.99	0.87
	-8.10	-8.38	-10.16	-13.90	-13.41	-12.02	-12.98	-9.96	-8.22	-8.70	-6.96	-8.88	-6.48	-8.13	-10.39	-14.37	-14.13	-19.75	-17.02	-16.99	-13.81	-10.27	-7.81	-7.22
ALBANY___2	31.06	29.14	28.10	28.42	27.81	26.51	25.52	25.03	26.69	27.97	27.46	29.75	29.01	29.55	31.81	35.83	35.52	46.27	45.62	42.37	38.79	34.73	28.53	28.43
23572	1.05	1.03	0.89	0.72	0.71	0.73	0.59	0.61	0.78	0.81	0.83	0.86	0.95	0.88	0.88	0.92	0.90	1.14	1.26	1.09	1.08	1.05	0.99	0.87
	-8.10	-8.38	-10.16	-13.90	-13.41	-12.02	-12.98	-9.96	-8.22	-8.70	-6.96	-8.88	-6.48	-8.13	-10.39	-14.37	-14.13	-19.75	-17.02	-16.99	-13.81	-10.27	-7.81	-7.22
ALBANY___3	31.06	29.14	28.10	28.42	27.81	26.51	25.52	25.03	26.69	27.97	27.46	29.75	29.01	29.55	31.81	35.83	35.52	46.27	45.62	42.37	38.79	34.73	28.53	28.43
23573	1.05	1.03	0.89	0.72	0.71	0.73	0.59	0.61	0.78	0.81	0.83	0.86	0.95	0.88	0.88	0.92	0.90	1.14	1.26	1.09	1.08	1.05	0.99	0.87
	-8.10	-8.38	-10.16	-13.90	-13.41	-12.02	-12.98	-9.96	-8.22	-8.70	-6.96	-8.88	-6.48	-8.13	-10.39	-14.37	-14.13	-19.75	-17.02	-16.99	-13.81	-10.27	-7.81	-7.22
ALBANY___4	31.06	29.14	28.10	28.42	27.81	26.51	25.52	25.03	26.69	27.97	27.46	29.75	29.01	29.55	31.81	35.83	35.52	46.27	45.62	42.37	38.79	34.73	28.53	28.43
23574	1.05	1.03	0.89	0.72	0.71	0.73	0.59	0.61	0.78	0.81	0.83	0.86	0.95	0.88	0.88	0.92	0.90	1.14	1.26	1.09	1.08	1.05	0.99	0.87
	-8.10	-8.38	-10.16	-13.90	-13.41	-12.02	-12.98	-9.96	-8.22	-8.70	-6.96	-8.88	-6.48	-8.13	-10.39	-14.37	-14.13	-19.75	-17.02	-16.99	-13.81	-10.27	-7.81	-7.22

ALBANY___LFGE 323615	31.39 1.27 -8.21	29.45 1.22 -8.49	28.40 1.04 -10.30	28.73 0.84 -14.10	28.12 0.84 -13.59	26.80 0.85 -12.19	25.82 0.71 -13.16	25.34 0.78 -10.09	27.01 0.99 -8.33	28.30 1.01 -8.82	27.82 1.06 -7.08	30.11 1.10 -9.00	29.36 1.21 -6.57	29.91 1.13 -8.24	32.22 1.15 -10.53	36.31 1.19 -14.59	36.11 1.17 -14.45	46.87 1.47 -20.02	46.23 1.64 -17.26	42.91 1.41 -17.22	39.29 1.39 -14.00	35.17 1.36 -10.42	28.88 1.22 -7.92	28.77 1.12 -7.32
ALCOA_RYNLDS___DRP 24188	21.12 -0.79 0.00	19.05 -0.69 0.00	16.59 -0.46 0.00	13.41 -0.39 0.00	13.31 -0.38 0.00	13.38 -0.39 0.00	11.62 -0.33 0.00	14.06 -0.40 0.00	17.16 -0.53 0.00	17.83 -0.63 0.00	18.97 -0.71 0.00	19.19 -0.82 0.00	20.67 -0.91 0.00	19.69 -0.84 0.00	19.69 -0.84 0.00	19.71 -0.82 0.00	19.74 -0.76 0.00	24.23 -1.14 0.00	21.31 -1.23 4.79	21.34 -1.07 1.87	22.85 -1.05 0.00	22.42 -0.98 0.00	17.69 -0.83 1.21	19.50 -0.83 0.00
ALCOA___DSASP 323711	21.12 -0.79 0.00	19.05 -0.69 0.00	16.59 -0.46 0.00	13.41 -0.39 0.00	13.31 -0.38 0.00	13.38 -0.39 0.00	11.62 -0.33 0.00	14.06 -0.40 0.00	17.16 -0.53 0.00	17.83 -0.63 0.00	18.97 -0.71 0.00	19.19 -0.82 0.00	20.67 -0.91 0.00	19.69 -0.84 0.00	19.69 -0.84 0.00	19.71 -0.82 0.00	19.74 -0.76 0.00	24.23 -1.14 0.00	21.31 -1.23 4.79	21.34 -1.07 1.87	22.85 -1.05 0.00	22.42 -0.98 0.00	17.69 -0.83 1.21	19.50 -0.83 0.00
ALLEGHENY___COGEN 23514	23.71 0.55 -1.25	21.54 0.51 -1.29	18.94 0.32 -1.57	16.23 0.29 -2.15	16.05 0.29 -2.07	15.93 0.32 -1.86	14.24 0.28 -2.00	16.32 0.32 -1.54	19.37 0.41 -1.27	20.34 0.54 -1.34	21.45 0.51 -1.26	21.96 0.58 -1.37	23.25 0.67 -1.00	22.41 0.62 -1.26	22.71 0.57 -1.60	23.57 0.64 -2.40	24.24 0.64 -3.11	29.54 1.12 -3.05	31.27 1.31 -2.63	28.02 1.12 -2.62	27.11 1.08 -2.13	25.97 0.98 -1.59	21.80 0.87 -1.21	22.34 0.89 -1.11
ALTONA_WT_PWR 323606	21.47 -0.44 0.00	19.38 -0.35 0.00	16.81 -0.24 0.00	13.60 -0.19 0.00	13.51 -0.18 0.00	13.61 -0.15 0.00	11.84 -0.12 0.00	14.31 -0.16 0.00	17.48 -0.21 0.00	18.18 -0.28 0.00	19.38 -0.29 0.00	19.67 -0.34 0.00	21.21 -0.37 0.00	20.21 -0.33 0.00	20.21 -0.33 0.00	20.23 -0.31 0.00	20.29 -0.20 0.00	25.02 -0.36 0.00	21.97 -0.41 4.96	21.93 -0.41 1.94	23.55 -0.36 0.00	23.00 -0.40 0.00	18.08 -0.39 1.26	19.98 -0.35 0.00
AMERICAN_REF_FUEL 24010	21.80 -1.25 -1.14	19.91 -1.01 -1.17	17.50 -0.97 -1.42	15.03 -0.72 -1.95	14.86 -0.71 -1.88	14.76 -0.69 -1.68	13.09 -0.68 -1.82	15.02 -0.84 -1.39	17.78 -1.06 -1.15	18.68 -1.00 -1.22	19.66 -1.16 -1.14	20.12 -1.14 -1.24	21.28 -1.21 -0.91	20.52 -1.15 -1.14	20.74 -1.25 -1.45	21.46 -1.23 -2.16	22.00 -1.31 -2.82	26.94 -1.17 -2.74	28.52 -1.20 -2.39	25.52 -1.14 -2.38	24.55 -1.29 -1.94	23.62 -1.22 -1.44	20.02 -0.81 -1.09	20.67 -0.67 -1.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.10 -0.09 -1.28	21.06 0.00 -1.32	18.45 -0.20 -1.60	15.85 -0.14 -2.19	15.67 -0.14 -2.11	15.53 -0.12 -1.89	13.88 -0.12 -2.05	15.91 -0.13 -1.57	18.93 -0.05 -1.30	19.94 0.11 -1.37	21.06 0.10 -1.29	21.59 0.18 -1.40	22.88 0.28 -1.02	22.08 0.27 -1.28	22.32 0.14 -1.64	23.13 0.14 -2.46	23.75 0.08 -3.17	29.11 0.61 -3.12	30.73 0.71 -2.68	27.54 0.58 -2.68	26.49 0.41 -2.18	25.44 0.42 -1.62	21.40 0.43 -1.23	22.02 0.55 -1.14
ARTHUR_KILL_GT_1 23520	31.40 2.67 -6.82	29.03 2.25 -7.04	27.52 1.93 -8.54	26.93 1.45 -11.69	26.41 1.45 -11.27	25.30 1.43 -10.10	24.14 1.28 -10.90	24.42 1.59 -8.36	26.70 2.10 -6.90	28.07 2.31 -7.31	29.64 2.58 -7.39	30.03 2.54 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.91 2.63 -8.74	39.35 2.75 -16.07	42.79 2.73 -19.57	45.42 3.45 -16.60	45.22 3.58 -14.31	41.90 3.28 -14.34	42.58 3.25 -15.43	41.17 3.16 -14.62	28.92 2.60 -6.58	30.10 2.50 -7.27
ARTHUR_KILL_2 23512	31.36 2.63 -6.82	28.99 2.21 -7.04	27.47 1.88 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.25 1.39 -10.10	24.10 1.24 -10.90	24.38 1.55 -8.36	26.64 2.05 -6.90	28.02 2.25 -7.31	29.56 2.50 -7.39	29.95 2.46 -7.48	29.72 2.70 -5.45	29.96 2.59 -6.84	31.85 2.57 -8.74	39.27 2.67 -16.07	42.70 2.64 -19.57	45.32 3.35 -16.60	45.14 3.50 -14.31	41.80 3.18 -14.34	42.49 3.16 -15.43	41.08 3.06 -14.62	28.86 2.55 -6.58	30.02 2.42 -7.27
ARTHUR_KILL_3 23513	31.26 2.54 -6.81	28.93 2.15 -7.04	27.40 1.81 -8.54	26.86 1.38 -11.69	26.34 1.38 -11.27	25.31 1.44 -10.10	24.17 1.30 -10.91	24.48 1.65 -8.37	26.74 2.14 -6.91	28.08 2.31 -7.32	29.57 2.50 -7.39	30.06 2.56 -7.49	29.73 2.70 -5.45	29.99 2.61 -6.84	31.90 2.61 -8.75	39.30 2.69 -16.07	42.73 2.66 -19.57	45.27 3.30 -16.60	45.09 3.44 -14.31	41.81 3.18 -14.34	42.47 3.13 -15.44	41.07 3.06 -14.61	28.83 2.53 -6.58	30.15 2.56 -7.26
ARTHUR_KILL_COGEN 323718	31.40 2.67 -6.82	29.03 2.25 -7.04	27.52 1.93 -8.54	26.93 1.45 -11.69	26.41 1.45 -11.27	25.30 1.43 -10.10	24.14 1.28 -10.90	24.42 1.59 -8.36	26.70 2.10 -6.90	28.07 2.31 -7.31	29.64 2.58 -7.39	30.03 2.54 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.91 2.63 -8.74	39.35 2.75 -16.07	42.79 2.73 -19.57	45.42 3.45 -16.60	45.22 3.58 -14.31	41.90 3.28 -14.34	42.58 3.25 -15.43	41.17 3.16 -14.62	28.92 2.60 -6.58	30.10 2.50 -7.27
ASHOKAN____ 23654	30.36 1.38 -7.07	28.05 1.01 -7.31	26.77 0.85 -8.87	26.59 0.66 -12.13	26.05 0.66 -11.70	24.94 0.69 -10.49	23.88 0.60 -11.33	23.84 0.68 -8.69	25.68 0.81 -7.17	26.92 0.87 -7.60	28.03 1.06 -7.29	28.86 1.10 -7.75	28.62 1.38 -5.65	28.95 1.32 -7.10	30.83 1.23 -9.07	35.53 1.27 -13.73	40.22 1.29 -18.43	44.28 1.67 -17.24	43.89 1.70 -14.86	40.74 1.63 -14.83	37.51 1.55 -12.05	33.86 1.50 -8.97	27.77 1.22 -6.82	27.79 1.16 -6.30
ASTORIA_EAST_ENERGY_CC1 323581	31.46 2.74 -6.81	29.03 2.25 -7.04	27.52 1.93 -8.54	26.92 1.43 -11.69	26.46 1.49 -11.28	25.36 1.50 -10.10	24.20 1.34 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.61 2.56 -7.38	30.06 2.58 -7.47	29.76 2.74 -5.44	29.97 2.61 -6.83	31.90 2.63 -8.74	38.20 2.71 -14.95	42.67 2.66 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.85 3.20 -13.74	38.50 3.11 -11.98	28.91 2.60 -6.57	30.13 2.56 -7.24
ASTORIA_EAST_ENERGY_CC2 323582	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT2_I 24094	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24

ASTORIA_GT2_2 24095	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT2_3 24096	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT2_4 24097	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT3_1 24098	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT3_2 24099	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT3_3 24100	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24
ASTORIA_GT3_4 24101	31.46 2.74 -6.81	29.05 2.27 -7.04	27.54 1.94 -8.54	26.93 1.45 -11.69	26.47 1.51 -11.28	25.38 1.51 -10.10	24.22 1.35 -10.91	24.48 1.65 -8.36	26.73 2.14 -6.90	28.09 2.33 -7.31	29.63 2.58 -7.38	30.08 2.60 -7.47	29.78 2.76 -5.44	29.99 2.63 -6.83	31.90 2.63 -8.74	38.22 2.73 -14.95	42.69 2.68 -19.51	45.38 3.40 -16.60	45.20 3.55 -14.31	41.81 3.23 -14.29	40.87 3.23 -13.74	38.52 3.14 -11.98	28.93 2.62 -6.57	30.13 2.56 -7.24

ASTORIA_GT_13 24227	31.33	28.99	27.49	26.91	26.40	25.34	24.19	24.48	26.76	28.12	29.64	30.07	29.79	30.00	31.89	38.20	42.67	45.32	45.14	41.81	40.83	38.50	28.89	30.20
	2.61	2.21	1.89	1.42	1.44	1.47	1.33	1.65	2.16	2.34	2.58	2.58	2.76	2.63	2.61	2.71	2.66	3.35	3.50	3.23	3.18	3.11	2.58	2.54
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.75	-14.96	-19.52	-16.60	-14.31	-14.29	-13.75	-11.99	-6.57	-7.33
ASTORIA_GT_5 24106	31.50	29.09	27.57	26.96	26.50	25.41	24.24	24.51	26.77	28.15	29.68	30.12	29.82	30.03	31.96	38.28	42.75	45.45	45.28	41.88	40.95	38.59	28.97	30.20
	2.78	2.31	1.98	1.48	1.53	1.54	1.37	1.68	2.18	2.38	2.62	2.64	2.80	2.67	2.69	2.79	2.75	3.48	3.64	3.30	3.30	3.21	2.66	2.62
	-6.81	-7.04	-8.54	-11.69	-11.28	-10.10	-10.91	-8.36	-6.90	-7.31	-7.38	-7.47	-5.44	-6.83	-8.74	-14.95	-19.51	-16.60	-14.31	-14.29	-13.74	-11.98	-6.57	-7.24
ASTORIA_GT_7 24107	31.50	29.09	27.57	26.96	26.50	25.41	24.24	24.51	26.77	28.15	29.68	30.12	29.82	30.03	31.96	38.28	42.75	45.45	45.28	41.88	40.95	38.59	28.97	30.20
	2.78	2.31	1.98	1.48	1.53	1.54	1.37	1.68	2.18	2.38	2.62	2.64	2.80	2.67	2.69	2.79	2.75	3.48	3.64	3.30	3.30	3.21	2.66	2.62
	-6.81	-7.04	-8.54	-11.69	-11.28	-10.10	-10.91	-8.36	-6.90	-7.31	-7.38	-7.47	-5.44	-6.83	-8.74	-14.95	-19.51	-16.60	-14.31	-14.29	-13.74	-11.98	-6.57	-7.24
ASTORIA_GT_8 24108	31.50	29.09	27.57	26.96	26.50	25.41	24.24	24.51	26.77	28.15	29.68	30.12	29.82	30.03	31.96	38.28	42.75	45.45	45.28	41.88	40.95	38.59	28.97	30.20
	2.78	2.31	1.98	1.48	1.53	1.54	1.37	1.68	2.18	2.38	2.62	2.64	2.80	2.67	2.69	2.79	2.75	3.48	3.64	3.30	3.30	3.21	2.66	2.62
	-6.81	-7.04	-8.54	-11.69	-11.28	-10.10	-10.91	-8.36	-6.90	-7.31	-7.38	-7.47	-5.44	-6.83	-8.74	-14.95	-19.51	-16.60	-14.31	-14.29	-13.74	-11.98	-6.57	-7.24
ASTORIA___2 24149	31.46	29.05	27.54	26.93	26.47	25.38	24.22	24.48	26.73	28.09	29.63	30.08	29.78	29.99	31.90	38.22	42.69	45.38	45.20	41.81	40.87	38.52	28.93	30.13
	2.74	2.27	1.94	1.45	1.51	1.51	1.35	1.65	2.14	2.33	2.58	2.60	2.76	2.63	2.63	2.73	2.68	3.40	3.55	3.23	3.23	3.14	2.62	2.56
	-6.81	-7.04	-8.54	-11.69	-11.28	-10.10	-10.91	-8.36	-6.90	-7.31	-7.38	-7.47	-5.44	-6.83	-8.74	-14.95	-19.51	-16.60	-14.31	-14.29	-13.74	-11.98	-6.57	-7.24
ASTORIA___3 23516	31.33	28.99	27.49	26.91	26.40	25.34	24.19	24.48	26.76	28.12	29.64	30.07	29.79	30.00	31.89	38.20	42.67	45.32	45.14	41.81	40.83	38.50	28.89	30.20
	2.61	2.21	1.89	1.42	1.44	1.47	1.33	1.65	2.16	2.34	2.58	2.58	2.76	2.63	2.61	2.71	2.66	3.35	3.50	3.23	3.18	3.11	2.58	2.54
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.75	-14.96	-19.52	-16.60	-14.31	-14.29	-13.75	-11.99	-6.57	-7.33
ASTORIA___4 23517	31.33	28.99	27.49	26.91	26.40	25.34	24.19	24.48	26.76	28.12	29.64	30.07	29.79	30.00	31.89	38.20	42.67	45.32	45.14	41.81	40.83	38.50	28.89	30.20
	2.61	2.21	1.89	1.42	1.44	1.47	1.33	1.65	2.16	2.34	2.58	2.58	2.76	2.63	2.61	2.71	2.66	3.35	3.50	3.23	3.18	3.11	2.58	2.54
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.75	-14.96	-19.52	-16.60	-14.31	-14.29	-13.75	-11.99	-6.57	-7.33
ASTORIA___5 23518	31.33	28.99	27.49	26.91	26.40	25.34	24.19	24.48	26.76	28.12	29.64	30.07	29.79	30.00	31.89	38.20	42.67	45.32	45.14	41.81	40.83	38.50	28.89	30.20
	2.61	2.21	1.89	1.42	1.44	1.47	1.33	1.65	2.16	2.34	2.58	2.58	2.76	2.63	2.61	2.71	2.66	3.35	3.50	3.23	3.18	3.11	2.58	2.54
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.75	-14.96	-19.52	-16.60	-14.31	-14.29	-13.75	-11.99	-6.57	-7.33
AST_ENERGY_2_CC3 323677	31.22	28.91	27.42	26.88	26.36	25.31	24.17	24.48	26.74	28.08	29.56	30.07	29.72	29.96	31.87	38.00	42.63	45.27	45.06	41.73	40.52	38.07	28.81	30.10
	2.50	2.13	1.83	1.39	1.40	1.44	1.30	1.65	2.14	2.31	2.50	2.58	2.70	2.59	2.59	2.67	2.62	3.30	3.42	3.16	3.11	3.06	2.51	2.54
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.74	-14.80	-19.52	-16.60	-14.31	-14.29	-13.51	-11.60	-6.57	-7.23
AST_ENERGY_2_CC4 323678	31.22	28.91	27.42	26.88	26.36	25.31	24.17	24.48	26.74	28.08	29.56	30.07	29.72	29.96	31.87	38.00	42.63	45.27	45.06	41.73	40.52	38.07	28.81	30.10
	2.50	2.13	1.83	1.39	1.40	1.44	1.30	1.65	2.14	2.31	2.50	2.58	2.70	2.59	2.59	2.67	2.62	3.30	3.42	3.16	3.11	3.06	2.51	2.54
	-6.81	-7.04	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-6.91	-7.32	-7.39	-7.48	-5.45	-6.84	-8.74	-14.80	-19.52	-16.60	-14.31	-14.29	-13.51	-11.60	-6.57	-7.23
ATHENS_STG_1 23668	30.68	28.56	27.27	27.14	26.58	25.42	24.36	24.36	26.32	27.61	29.32	29.46	28.99	29.34	31.35	36.83	44.41	45.01	44.64	41.35	38.05	34.31	28.23	28.23
	1.53	1.34	1.14	0.92	0.92	0.92	0.81	1.00	1.29	1.38	1.48	1.52	1.62	1.54	1.54	1.60	1.58	2.00	2.10	1.90	1.87	1.83	1.52	1.48
	-7.24	-7.48	-9.08	-12.42	-11.97	-10.73	-11.59	-8.89	-7.34	-7.77	-8.16	-7.93	-5.79	-7.26	-9.28	-14.69	-22.34	-17.64	-15.20	-15.17	-12.28	-9.09	-6.98	-6.42
ATHENS_STG_2 23670	30.68	28.56	27.27	27.14	26.58	25.42	24.36	24.36	26.32	27.61	29.32	29.46	28.99	29.34	31.35	36.83	44.41	45.01	44.64	41.35	38.05	34.31	28.23	28.23
	1.53	1.34	1.14	0.92	0.92	0.92	0.81	1.00	1.29	1.38	1.48	1.52	1.62	1.54	1.54	1.60	1.58	2.00	2.10	1.90	1.87	1.83	1.52	1.48
	-7.24	-7.48	-9.08	-12.42	-11.97	-10.73	-11.59	-8.89	-7.34	-7.77	-8.16	-7.93	-5.79	-7.26	-9.28	-14.69	-22.34	-17.64	-15.20	-15.17	-12.28	-9.09	-6.98	-6.42
ATHENS_STG_3 23677	30.68	28.56	27.27	27.14	26.58	25.42	24.36	24.36	26.32	27.61	29.32	29.46	28.99	29.34	31.35	36.83	44.41	45.01	44.64	41.35	38.05	34.31	28.23	28.23
	1.53	1.34	1.14	0.92	0.92	0.92	0.81	1.00	1.29	1.38	1.48	1.52	1.62	1.54	1.54	1.60	1.58	2.00	2.10	1.90	1.87	1.83	1.52	1.48
	-7.24	-7.48	-9.08	-12.42	-11.97	-10.73	-11.59	-8.89	-7.34	-7.77	-8.16	-7.93	-5.79	-7.26	-9.28	-14.69	-22.34	-17.64	-15.20	-15.17	-12.28	-9.09	-6.98	-6.42
AUBURN___LFGE 323710	23.08	20.91	18.37	15.48	15.31	15.23	13.54	15.71	18.82	19.73	20.92	21.41	22.77	21.85	22.09	22.68	23.17	28.24	29.96	26.81	26.03	25.07	21.02	21.56
	0.24	0.22	0.15	0.10	0.08	0.10	0.10	0.10	0.19	0.28	0.31	0.38	0.45	0.39	0.37	0.37	0.37	0.61	0.68	0.58	0.55	0.49	0.39	0.41
	-0.93	-0.96	-1.16	-1.59	-1.53	-1.37	-1.48	-1.14	-0.94	-1.00	-0.93	-1.01	-0.74	-0.93	-1.19	-1.78	-2.30	-2.26	-1.95	-1.94	-1.58	-1.17	-0.89	-0.83
BABYLON_RES_REC 323704	31.95	30.06	27.76	27.12	26.59	25.54	24.36	24.76	29.74	39.22	39.22	39.83	40.52	41.26	42.18	44.41	45.58	50.66	50.36	45.45	44.51	42.23	40.50	38.67
	2.96	2.56	2.17	1.64	1.63	1.68	1.49	1.92	2.48	2.66	2.93	2.98	3.17	3.00	3.00	3.12	3.11	3.96	4.18	3.81	3.68	3.60	2.92	2.95
	-7.08	-7.75	-8.54	-11.69	-11.27	-10.10	-10.91	-8.37	-9.57	-18.10	-16.61	-16.84	-15.76	-17.73	-18.65	-20.76	-21.98	-21.33	-18.84	-17.36	-16.93	-15.23	-17.85	-15.39

BARRETT_IC_1 23704	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_10 23701	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_11 23702	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_12 23703	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_2 23705	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_3 23706	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_4 23707	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_5 23708	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_6 23709	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_7 23710	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_8 23711	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT_IC_9 23700	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT___1 23545	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BARRETT___2 23546	31.75 2.76 -7.08	29.88 2.39 -7.75	27.59 1.99 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.42 1.55 -10.10	24.26 1.40 -10.91	24.61 1.78 -8.37	29.58 2.32 -9.57	39.05 2.49 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	40.98 2.71 -17.73	41.87 2.69 -18.65	44.08 2.79 -20.75	45.19 2.73 -21.97	50.10 3.40 -21.33	49.73 3.55 -18.84	44.92 3.28 -17.36	44.08 3.25 -16.93	41.83 3.21 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
BAYONEEC___CTG1 323682	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.61	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.71	28.85 2.55 -6.57	30.15 2.58 -7.23

BAYONEEC___CTG10 323750	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG2 323683	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG3 323684	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG4 323685	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG5 323686	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG6 323687	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG7 323688	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG8 323689	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BAYONEEC___CTG9 323749	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.15 2.58 -7.23
BEACON___LESR 323632	31.45 1.45 -8.10	29.49 1.38 -8.37	28.40 1.19 -10.16	28.65 0.95 -13.90	28.04 0.94 -13.40	26.75 0.98 -12.02	25.72 0.79 -12.97	25.32 0.90 -9.95	27.06 1.15 -8.22	28.41 1.26 -8.70	27.97 1.32 -6.97	30.25 1.36 -8.87	29.54 1.49 -6.48	30.06 1.40 -8.13	32.28 1.35 -10.39	36.33 1.42 -14.38	36.12 1.41 -14.21	46.89 1.78 -19.74	46.35 1.99 -17.02	43.02 1.75 -16.98	39.43 1.72 -13.81	35.33 1.66 -10.27	29.02 1.48 -7.81	28.91 1.36 -7.22
BEAVER RIVER___HYD 24048	22.31 0.13 -0.27	20.12 0.10 -0.28	17.51 0.12 -0.34	14.30 0.04 -0.46	14.19 0.05 -0.44	14.24 0.08 -0.40	12.45 0.06 -0.43	14.88 0.09 -0.33	18.10 0.14 -0.27	18.97 0.22 -0.29	20.21 0.26 -0.28	20.51 0.20 -0.29	22.16 0.37 -0.21	20.97 0.16 -0.27	21.11 0.23 -0.34	21.24 0.18 -0.52	21.43 0.25 -0.69	26.38 0.36 -0.65	26.88 0.46 0.91	24.68 0.41 0.01	24.89 0.53 -0.46	24.25 0.51 -0.34	19.89 0.28 0.12	20.89 0.32 -0.24
BEEBEE_GT_13 23619	22.45 -0.35 -0.89	20.39 -0.28 -0.92	17.85 -0.32 -1.12	15.11 -0.22 -1.54	14.95 -0.22 -1.48	14.88 -0.21 -1.33	13.19 -0.20 -1.43	15.32 -0.25 -1.10	18.28 -0.32 -0.91	19.22 -0.20 -0.96	20.30 -0.28 -0.90	20.77 -0.22 -0.98	22.08 -0.22 -0.72	21.23 -0.21 -0.90	21.44 -0.25 -1.15	22.03 -0.23 -1.72	22.45 -0.27 -2.22	27.48 -0.08 -2.18	29.21 0.00 -1.88	26.11 -0.05 -1.88	25.31 -0.12 -1.53	24.42 -0.12 -1.13	20.59 0.00 -0.86	21.19 0.06 -0.80
BETHLEHEM___GRP 23843	31.06 1.05 -8.10	29.14 1.03 -8.38	28.10 0.89 -10.16	28.42 0.72 -13.90	27.81 0.71 -13.41	26.51 0.73 -12.02	25.52 0.59 -12.98	25.03 0.61 -9.96	26.69 0.78 -8.22	27.97 0.81 -8.70	27.46 0.83 -6.96	29.75 0.86 -8.88	29.01 0.95 -6.48	29.55 0.88 -8.13	31.81 0.88 -10.39	35.83 0.92 -14.37	35.52 0.90 -14.13	46.27 1.14 -19.75	45.62 1.26 -17.02	42.37 1.09 -16.99	38.79 1.08 -13.81	34.73 1.05 -10.27	28.53 0.99 -7.81	28.43 0.87 -7.22
BETHLEHEM___GS1 323560	31.06 1.05 -8.10	29.14 1.03 -8.38	28.10 0.89 -10.16	28.42 0.72 -13.90	27.81 0.71 -13.41	26.51 0.73 -12.02	25.52 0.59 -12.98	25.03 0.61 -9.96	26.69 0.78 -8.22	27.97 0.81 -8.70	27.46 0.83 -6.96	29.75 0.86 -8.88	29.01 0.95 -6.48	29.55 0.88 -8.13	31.81 0.88 -10.39	35.83 0.92 -14.37	35.52 0.90 -14.13	46.27 1.14 -19.75	45.62 1.26 -17.02	42.37 1.09 -16.99	38.79 1.08 -13.81	34.73 1.05 -10.27	28.53 0.99 -7.81	28.43 0.87 -7.22
BETHLEHEM___GS2 323561	31.06 1.05 -8.10	29.14 1.03 -8.38	28.10 0.89 -10.16	28.42 0.72 -13.90	27.81 0.71 -13.41	26.51 0.73 -12.02	25.52 0.59 -12.98	25.03 0.61 -9.96	26.69 0.78 -8.22	27.97 0.81 -8.70	27.46 0.83 -6.96	29.75 0.86 -8.88	29.01 0.95 -6.48	29.55 0.88 -8.13	31.81 0.88 -10.39	35.83 0.92 -14.37	35.52 0.90 -14.13	46.27 1.14 -19.75	45.62 1.26 -17.02	42.37 1.09 -16.99	38.79 1.08 -13.81	34.73 1.05 -10.27	28.53 0.99 -7.81	28.43 0.87 -7.22

BETHLEHEM___GS3 323562	31.06 1.05 -8.10	29.14 1.03 -8.38	28.10 0.89 -10.16	28.42 0.72 -13.90	27.81 0.71 -13.41	26.51 0.73 -12.02	25.52 0.59 -12.98	25.03 0.61 -9.96	26.69 0.78 -8.22	27.97 0.81 -8.70	27.46 0.83 -6.96	29.75 0.86 -8.88	29.01 0.95 -6.48	29.55 0.88 -8.13	31.81 0.88 -10.39	35.83 0.92 -14.37	35.52 0.90 -14.13	46.27 1.14 -19.75	45.62 1.26 -17.02	42.37 1.09 -16.99	38.79 1.08 -13.81	34.73 1.05 -10.27	28.53 0.99 -7.81	28.43 0.87 -7.22
BETHLEHEM___STEEL 23779	22.80 -0.33 -1.22	20.82 -0.18 -1.26	18.31 -0.27 -1.53	15.72 -0.16 -2.09	15.54 -0.16 -2.02	15.43 -0.14 -1.81	13.75 -0.16 -1.95	15.76 -0.20 -1.50	18.64 -0.28 -1.24	19.58 -0.18 -1.31	20.65 -0.26 -1.23	21.15 -0.20 -1.33	22.38 -0.17 -0.97	21.59 -0.16 -1.22	21.87 -0.23 -1.56	22.67 -0.21 -2.34	23.23 -0.29 -3.03	28.46 0.10 -2.98	30.03 0.14 -2.56	26.89 0.05 -2.55	25.86 -0.12 -2.08	24.85 -0.09 -1.54	20.95 0.04 -1.17	21.58 0.16 -1.09
BETHPAGE_CC_5 323564	31.93 2.94 -7.08	30.04 2.55 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.53 1.66 -10.10	24.35 1.48 -10.91	24.73 1.89 -8.37	29.72 2.46 -9.57	39.20 2.64 -18.10	39.18 2.89 -16.61	39.79 2.94 -16.84	40.47 3.13 -15.76	41.26 3.00 -17.73	42.18 3.00 -18.65	44.39 3.10 -20.76	45.56 3.09 -21.97	50.61 3.91 -21.33	50.25 4.07 -18.84	45.36 3.72 -17.36	44.46 3.63 -16.93	42.16 3.53 -15.23	40.46 2.88 -17.85	38.63 2.91 -15.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.97 -0.18 -1.23	20.95 -0.06 -1.27	18.43 -0.17 -1.55	15.83 -0.08 -2.12	15.65 -0.08 -2.04	15.54 -0.05 -1.83	13.85 -0.08 -1.97	15.87 -0.12 -1.52	18.80 -0.14 -1.25	19.74 -0.04 -1.32	20.84 -0.08 -1.24	21.34 -0.02 -1.35	22.59 0.02 -0.99	21.79 0.02 -1.24	22.08 -0.04 -1.58	22.89 -0.02 -2.37	23.43 -0.12 -3.06	28.73 0.33 -3.02	30.31 0.38 -2.59	27.14 0.27 -2.59	26.08 0.07 -2.10	25.06 0.09 -1.56	21.10 0.18 -1.19	21.73 0.31 -1.10
BINGHAMTON___COGEN 23790	24.69 0.48 -2.30	22.55 0.43 -2.37	20.26 0.32 -2.88	18.03 0.29 -3.94	17.78 0.29 -3.80	17.46 0.29 -3.41	15.90 0.26 -3.68	17.59 0.30 -2.82	20.43 0.41 -2.33	21.40 0.48 -2.47	22.50 0.51 -2.31	23.09 0.56 -2.52	24.04 0.63 -1.84	23.41 0.57 -2.31	24.04 0.55 -2.95	25.54 0.60 -4.40	26.77 0.57 -5.71	31.84 0.86 -5.60	33.06 0.90 -4.83	29.90 0.80 -4.82	28.58 0.76 -3.92	27.04 0.73 -2.91	22.56 0.61 -2.22	23.03 0.65 -2.05
BLACK RIVER___HYD 24047	22.53 0.24 -0.38	20.31 0.18 -0.39	17.68 0.15 -0.47	14.51 0.07 -0.65	14.41 0.10 -0.62	14.43 0.11 -0.56	12.65 0.08 -0.60	15.02 0.09 -0.46	18.23 0.16 -0.38	19.12 0.26 -0.41	20.38 0.31 -0.38	20.73 0.30 -0.41	22.36 0.47 -0.30	21.14 0.23 -0.38	21.33 0.31 -0.48	21.49 0.23 -0.73	21.72 0.27 -0.96	26.75 0.46 -0.92	27.71 0.60 0.23	25.23 0.56 -0.39	25.26 0.72 -0.64	24.58 0.70 -0.48	20.25 0.42 -0.11	21.13 0.47 -0.34
BLISS_WT_PWR 323608	23.21 0.00 -1.30	21.18 0.10 -1.35	18.65 -0.03 -1.63	16.06 0.03 -2.23	15.87 0.03 -2.15	15.75 0.06 -1.93	14.07 0.02 -2.08	16.08 0.01 -1.60	19.03 0.02 -1.32	19.99 0.13 -1.40	21.09 0.10 -1.31	21.62 0.18 -1.43	22.86 0.24 -1.04	22.05 0.21 -1.31	22.35 0.14 -1.67	23.20 0.16 -2.50	23.79 0.06 -3.23	29.09 0.53 -3.19	30.67 0.60 -2.73	27.50 0.49 -2.73	26.43 0.31 -2.22	25.35 0.30 -1.65	21.34 0.36 -1.26	21.96 0.47 -1.16
BLUE_CIRC_CHEM_DRP 24182	31.01 1.14 -7.96	29.03 1.07 -8.23	27.95 0.92 -9.98	28.20 0.74 -13.66	27.60 0.74 -13.17	26.31 0.74 -11.80	25.34 0.63 -12.75	24.97 0.72 -9.78	26.68 0.92 -8.07	27.96 0.96 -8.55	27.59 1.00 -6.91	29.75 1.02 -8.72	29.07 1.12 -6.36	29.57 1.05 -7.99	31.79 1.05 -10.20	35.81 1.09 -14.18	35.82 1.06 -14.26	46.14 1.37 -19.40	45.53 1.48 -16.72	42.28 1.31 -16.68	38.73 1.27 -13.56	34.75 1.26 -10.09	28.51 1.10 -7.67	28.46 1.04 -7.09
BOC_GAS_DRP 24189	31.07 1.14 -8.02	29.07 1.05 -8.29	28.00 0.89 -10.06	28.29 0.73 -13.76	27.68 0.73 -13.27	26.39 0.73 -11.90	25.42 0.62 -12.84	25.04 0.72 -9.85	26.76 0.94 -8.14	28.07 1.00 -8.61	27.53 1.04 -6.81	29.86 1.06 -8.79	29.16 1.16 -6.41	29.67 1.09 -8.05	31.91 1.09 -10.28	35.81 1.13 -14.14	35.20 1.11 -13.60	46.34 1.42 -19.55	45.71 1.53 -16.85	42.43 1.33 -16.81	38.89 1.31 -13.67	34.85 1.29 -10.17	28.59 1.12 -7.73	28.53 1.06 -7.15
BORALEX_4TH_BRANCH 23824	31.42 1.36 -8.15	29.44 1.28 -8.42	28.38 1.11 -10.22	28.69 0.91 -13.98	28.08 0.90 -13.48	26.77 0.92 -12.09	25.80 0.79 -13.05	25.46 0.98 -10.01	27.23 1.27 -8.27	28.54 1.33 -8.75	28.22 1.40 -7.14	30.36 1.42 -8.93	29.65 1.55 -6.52	30.17 1.46 -8.18	32.44 1.46 -10.45	36.62 1.50 -14.59	36.91 1.48 -14.94	47.11 1.88 -19.86	46.59 2.13 -17.12	43.16 1.80 -17.08	39.54 1.74 -13.89	35.46 1.73 -10.33	29.09 1.50 -7.86	28.99 1.40 -7.26
BOWLINE___1 23526	30.85 2.24 -6.70	28.58 1.91 -6.93	27.08 1.62 -8.40	26.56 1.27 -11.50	26.04 1.26 -11.09	25.01 1.31 -9.94	23.86 1.17 -10.73	24.15 1.45 -8.23	26.36 1.87 -6.80	27.69 2.03 -7.20	29.13 2.20 -7.25	29.62 2.26 -7.35	29.36 2.42 -5.36	29.58 2.32 -6.73	31.43 2.30 -8.60	36.72 2.40 -13.78	42.00 2.38 -19.13	44.70 2.99 -16.33	44.53 3.12 -14.08	41.20 2.86 -14.05	38.81 2.80 -12.12	35.70 2.71 -9.58	28.42 2.23 -6.46	28.93 2.22 -6.38
BOWLINE___2 23595	30.85 2.24 -6.70	28.58 1.91 -6.93	27.09 1.64 -8.41	26.57 1.27 -11.50	26.04 1.26 -11.09	25.01 1.31 -9.94	23.86 1.17 -10.73	24.15 1.45 -8.23	26.36 1.87 -6.80	27.69 2.03 -7.20	29.13 2.20 -7.25	29.62 2.26 -7.35	29.36 2.42 -5.36	29.58 2.32 -6.73	31.43 2.30 -8.60	36.72 2.40 -13.78	42.00 2.38 -19.13	44.70 2.99 -16.33	44.53 3.12 -14.08	41.20 2.86 -14.05	38.82 2.80 -12.12	35.70 2.71 -9.58	28.43 2.23 -6.46	28.93 2.22 -6.38
BROOKHAVEN___DRP 24191	31.80 2.81 -7.08	29.90 2.41 -7.75	27.64 2.05 -8.54	27.03 1.54 -11.69	26.49 1.53 -11.27	25.44 1.58 -10.10	24.30 1.43 -10.91	24.69 1.85 -8.37	29.65 2.39 -9.57	39.15 2.58 -18.10	39.18 2.89 -16.61	39.81 2.96 -16.84	40.52 3.17 -15.76	41.29 3.02 -17.73	42.14 2.96 -18.65	44.35 3.06 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.42 3.58 -16.93	42.16 3.53 -15.23	40.40 2.82 -17.85	38.55 2.82 -15.39
BROOKLYN_NAVY_YARD 23515	31.26 2.54 -6.81	28.93 2.15 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.50 1.66 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.62 2.56 -7.39	30.13 2.64 -7.48	29.79 2.76 -5.45	30.00 2.63 -6.84	31.93 2.65 -8.74	38.14 2.75 -14.85	42.73 2.73 -19.52	45.37 3.40 -16.60	45.20 3.55 -14.31	41.85 3.28 -14.29	40.72 3.23 -13.59	38.29 3.16 -11.73	28.87 2.56 -6.57	30.17 2.60 -7.23
BROOKLYN___ARMY_DRP 323595	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33

BROOME_2_LFGE 323671	24.69 0.48 -2.30	22.55 0.43 -2.37	20.26 0.32 -2.88	18.03 0.29 -3.94	17.78 0.29 -3.80	17.46 0.29 -3.41	15.90 0.26 -3.68	17.59 0.30 -2.82	20.43 0.41 -2.33	21.40 0.48 -2.47	22.50 0.51 -2.31	23.09 0.56 -2.52	24.04 0.63 -1.84	23.41 0.57 -2.31	24.04 0.55 -2.95	25.54 0.60 -4.40	26.77 0.57 -5.71	31.84 0.86 -5.60	33.06 0.90 -4.83	29.90 0.80 -4.82	28.58 0.76 -3.92	27.04 0.73 -2.91	22.56 0.61 -2.22	23.03 0.65 -2.05
BROOME___LFGE 323600	24.69 0.48 -2.30	22.55 0.43 -2.37	20.26 0.32 -2.88	18.03 0.29 -3.94	17.78 0.29 -3.80	17.46 0.29 -3.41	15.90 0.26 -3.68	17.59 0.30 -2.82	20.43 0.41 -2.33	21.40 0.48 -2.47	22.50 0.51 -2.31	23.09 0.56 -2.52	24.04 0.63 -1.84	23.41 0.57 -2.31	24.04 0.55 -2.95	25.54 0.60 -4.40	26.77 0.57 -5.71	31.84 0.86 -5.60	33.06 0.90 -4.83	29.90 0.80 -4.82	28.58 0.76 -3.92	27.04 0.73 -2.91	22.56 0.61 -2.22	23.03 0.65 -2.05
BURROWS___LYONSDAL 23803	22.70 0.55 -0.25	20.47 0.47 -0.26	17.77 0.41 -0.31	14.50 0.28 -0.42	14.39 0.29 -0.41	14.43 0.30 -0.37	12.62 0.26 -0.40	15.09 0.32 -0.30	18.40 0.46 -0.25	19.26 0.54 -0.27	20.52 0.59 -0.26	20.86 0.58 -0.27	22.55 0.78 -0.20	21.36 0.57 -0.25	21.47 0.62 -0.32	21.65 0.64 -0.48	21.80 0.66 -0.65	26.86 0.89 -0.60	28.12 1.01 0.22	25.41 0.90 -0.23	25.31 0.98 -0.42	24.65 0.94 -0.31	20.43 0.65 -0.05	21.26 0.71 -0.22
CAITHNESS_CC_1 323624	31.80 2.81 -7.08	29.92 2.43 -7.75	27.64 2.05 -8.54	27.03 1.54 -11.69	26.49 1.53 -11.27	25.46 1.60 -10.10	24.30 1.43 -10.91	24.69 1.85 -8.37	29.65 2.39 -9.57	39.13 2.56 -18.10	39.16 2.87 -16.61	39.79 2.94 -16.84	40.47 3.13 -15.76	41.24 2.98 -17.73	42.12 2.94 -18.65	44.33 3.04 -20.76	45.52 3.05 -21.98	50.57 3.86 -21.34	50.26 4.07 -18.85	45.39 3.74 -17.37	44.40 3.56 -16.93	42.12 3.49 -15.23	40.38 2.80 -17.85	38.55 2.82 -15.39
CALPINE BETH_PAGE_GT4 24209	31.93 2.94 -7.08	30.04 2.55 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.51 1.65 -10.10	24.35 1.48 -10.91	24.73 1.89 -8.37	29.72 2.46 -9.57	39.20 2.64 -18.10	39.18 2.89 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.75	45.54 3.07 -21.97	50.59 3.88 -21.33	50.22 4.04 -18.84	45.33 3.69 -17.36	44.44 3.61 -16.93	42.14 3.51 -15.23	40.44 2.86 -17.85	38.63 2.91 -15.39
CALPINE_BETH_PAGE_GT_4 323586	31.93 2.94 -7.08	30.04 2.55 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.51 1.65 -10.10	24.35 1.48 -10.91	24.73 1.89 -8.37	29.72 2.46 -9.57	39.20 2.64 -18.10	39.18 2.89 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.75	45.54 3.07 -21.97	50.59 3.88 -21.33	50.22 4.04 -18.84	45.33 3.69 -17.36	44.44 3.61 -16.93	42.14 3.51 -15.23	40.44 2.86 -17.85	38.63 2.91 -15.39
CALPINE_BP_GT1 23823	31.93 2.94 -7.08	30.04 2.55 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.51 1.65 -10.10	24.35 1.48 -10.91	24.73 1.89 -8.37	29.72 2.46 -9.57	39.20 2.64 -18.10	39.18 2.89 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.75	45.54 3.07 -21.97	50.59 3.88 -21.33	50.22 4.04 -18.84	45.33 3.69 -17.36	44.44 3.61 -16.93	42.14 3.51 -15.23	40.44 2.86 -17.85	38.63 2.91 -15.39
CALSPAN___DRP 24200	22.80 -0.33 -1.22	20.82 -0.18 -1.26	18.31 -0.27 -1.53	15.72 -0.16 -2.09	15.54 -0.16 -2.02	15.43 -0.14 -1.81	13.75 -0.16 -1.95	15.76 -0.20 -1.50	18.64 -0.28 -1.24	19.58 -0.18 -1.31	20.65 -0.26 -1.23	21.15 -0.20 -1.33	22.38 -0.17 -0.97	21.59 -0.16 -1.22	21.87 -0.23 -1.56	22.67 -0.21 -2.34	23.23 -0.29 -3.03	28.46 0.10 -2.98	30.03 0.14 -2.56	26.89 0.05 -2.55	25.86 -0.12 -2.08	24.85 -0.09 -1.54	20.95 0.04 -1.17	21.58 0.16 -1.09
CANDIGU_WT_PWR 323617	23.65 0.15 -1.59	21.58 0.20 -1.64	19.11 0.07 -1.99	16.62 0.10 -2.73	16.43 0.11 -2.63	16.23 0.11 -2.36	14.60 0.10 -2.55	16.51 0.09 -1.95	19.41 0.11 -1.61	20.37 0.20 -1.71	21.46 0.18 -1.60	21.97 0.22 -1.74	23.13 0.28 -1.27	22.42 0.29 -1.60	22.82 0.25 -2.04	23.89 0.31 -3.05	24.67 0.23 -3.95	29.86 0.61 -3.88	31.36 0.68 -3.34	28.15 0.53 -3.33	27.07 0.45 -2.71	25.81 0.40 -2.02	21.66 0.39 -1.53	22.21 0.47 -1.42
CARR STREET_E_SYR 24060	22.58 0.00 -0.67	20.41 -0.02 -0.69	17.84 -0.05 -0.84	14.90 -0.04 -1.15	14.76 -0.04 -1.11	14.71 -0.04 -0.99	13.00 -0.02 -1.07	15.25 -0.04 -0.82	18.35 -0.02 -0.68	19.21 0.04 -0.72	20.41 0.06 -0.67	20.84 0.10 -0.73	22.24 0.13 -0.53	21.31 0.10 -0.67	21.47 0.08 -0.86	21.90 0.08 -1.28	22.22 0.06 -1.67	27.16 0.15 -1.63	28.91 0.17 -1.41	25.83 0.15 -1.40	25.19 0.14 -1.14	24.37 0.12 -0.85	20.48 0.10 -0.65	21.05 0.12 -0.60
CARTHAGE___PAPER 23857	22.29 0.04 -0.34	20.08 0.00 -0.35	17.49 0.02 -0.42	14.36 -0.01 -0.58	14.25 0.00 -0.55	14.29 0.03 -0.50	12.51 0.01 -0.54	14.91 0.03 -0.41	18.10 0.07 -0.34	18.98 0.17 -0.36	20.22 0.20 -0.34	20.56 0.18 -0.37	22.17 0.32 -0.27	21.00 0.12 -0.34	21.15 0.18 -0.43	21.31 0.12 -0.65	21.51 0.16 -0.86	26.47 0.28 -0.82	27.28 0.44 0.49	24.91 0.39 -0.23	25.00 0.53 -0.57	24.32 0.49 -0.43	19.99 0.24 -0.02	20.89 0.26 -0.30
CASSADAGA_WT_PWR 323784	23.39 0.20 -1.28	21.34 0.28 -1.33	18.63 -0.03 -1.61	15.99 -0.01 -2.20	15.78 -0.04 -2.13	15.64 -0.03 -1.91	13.98 -0.04 -2.06	16.03 -0.01 -1.58	19.10 0.11 -1.30	20.11 0.28 -1.38	21.23 0.26 -1.29	21.76 0.34 -1.41	23.06 0.45 -1.03	22.28 0.45 -1.29	22.49 0.31 -1.65	23.33 0.33 -2.47	23.99 0.31 -3.19	29.40 0.89 -3.14	31.02 0.98 -2.70	27.78 0.80 -2.69	26.71 0.62 -2.19	25.66 0.63 -1.63	21.56 0.59 -1.24	22.17 0.69 -1.15
CE_DUNWOOD___DRP 24194	31.10 2.39 -6.80	28.80 2.03 -7.03	27.32 1.74 -8.53	26.81 1.34 -11.67	26.29 1.34 -11.25	25.23 1.38 -10.09	24.10 1.24 -10.90	24.37 1.55 -8.36	26.59 2.00 -6.90	27.92 2.16 -7.31	29.39 2.34 -7.37	29.87 2.40 -7.46	29.59 2.57 -5.44	29.81 2.44 -6.83	31.69 2.42 -8.73	37.32 2.53 -14.26	42.49 2.52 -19.48	45.13 3.17 -16.58	44.91 3.28 -14.29	41.56 3.01 -14.27	39.56 2.96 -12.69	36.64 2.90 -10.34	28.66 2.37 -6.56	29.39 2.36 -6.71
CE_MILLWOOD___DRP 24193	31.02 2.32 -6.79	28.75 1.99 -7.02	27.27 1.71 -8.51	26.76 1.31 -11.65	26.24 1.31 -11.23	25.18 1.35 -10.07	24.04 1.21 -10.87	24.31 1.50 -8.34	26.54 1.96 -6.89	27.87 2.12 -7.29	29.33 2.30 -7.35	29.80 2.34 -7.44	29.51 2.50 -5.43	29.73 2.38 -6.81	31.63 2.38 -8.71	37.11 2.48 -14.09	42.38 2.46 -19.43	45.01 3.09 -16.55	44.82 3.22 -14.26	41.48 2.96 -14.24	39.25 2.89 -12.45	36.22 2.83 -9.99	28.59 2.31 -6.55	29.20 2.30 -6.57
CE_NYC2_DRP 24202	31.35 2.63 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.64 2.58 -7.39	30.09 2.60 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.91 2.63 -8.75	38.22 2.73 -14.96	42.70 2.68 -19.52	45.38 3.40 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.86 3.20 -13.75	38.50 3.11 -11.99	28.89 2.58 -6.57	30.20 2.54 -7.33

CE_NYC_DRP 24195	31.30 2.58 -6.81	28.97 2.19 -7.04	27.47 1.88 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.79 2.19 -6.91	28.14 2.36 -7.32	29.64 2.58 -7.39	30.11 2.62 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.93 2.65 -8.74	38.11 2.75 -14.82	42.73 2.73 -19.52	45.40 3.42 -16.60	45.20 3.55 -14.31	41.85 3.28 -14.29	40.67 3.23 -13.54	38.22 3.16 -11.66	28.89 2.58 -6.57	30.15 2.60 -7.21
CHAFFEE___LFGE 323603	22.95 -0.22 -1.26	20.94 -0.10 -1.30	18.43 -0.20 -1.58	15.85 -0.11 -2.16	15.66 -0.11 -2.08	15.55 -0.08 -1.87	13.87 -0.11 -2.02	15.87 -0.14 -1.55	18.79 -0.18 -1.28	19.74 -0.07 -1.35	20.83 -0.12 -1.27	21.33 -0.06 -1.38	22.56 -0.02 -1.01	21.80 0.00 -1.26	22.07 -0.08 -1.62	22.90 -0.06 -2.42	23.48 -0.14 -3.13	28.76 0.31 -3.08	30.33 0.35 -2.64	27.17 0.24 -2.64	26.10 0.05 -2.15	25.07 0.07 -1.60	21.10 0.16 -1.21	21.71 0.26 -1.12
CHATEAUG_WT_PWR 323614	21.41 -0.50 0.00	19.30 -0.43 0.00	16.76 -0.29 0.00	13.55 -0.25 0.00	13.46 -0.23 0.00	13.56 -0.21 0.00	11.79 -0.17 0.00	14.25 -0.22 0.00	17.39 -0.30 0.00	18.09 -0.37 0.00	19.28 -0.39 0.00	19.57 -0.44 0.00	21.10 -0.47 0.00	20.10 -0.43 0.00	20.10 -0.43 0.00	20.12 -0.41 0.00	20.16 -0.33 0.00	24.87 -0.51 0.00	21.80 -0.58 4.96	21.81 -0.53 1.94	23.40 -0.50 0.00	22.89 -0.51 0.00	18.00 -0.47 1.26	19.88 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	21.34 -0.57 0.00	19.25 -0.49 0.00	16.71 -0.34 0.00	13.52 -0.28 0.00	13.43 -0.26 0.00	13.53 -0.23 0.00	11.77 -0.19 0.00	14.22 -0.25 0.00	17.35 -0.34 0.00	18.05 -0.41 0.00	19.24 -0.43 0.00	19.53 -0.48 0.00	21.06 -0.52 0.00	20.06 -0.47 0.00	20.06 -0.47 0.00	20.08 -0.45 0.00	20.14 -0.35 0.00	24.81 -0.56 0.00	21.84 -0.63 4.86	21.80 -0.58 1.90	23.38 -0.53 0.00	22.84 -0.56 0.00	17.97 -0.53 1.23	19.84 -0.49 0.00
CHAUTAUQUA___LFGE 323629	23.12 -0.04 -1.26	21.10 0.06 -1.30	18.51 -0.12 -1.58	15.92 -0.04 -2.16	15.72 -0.05 -2.08	15.60 -0.03 -1.87	13.94 -0.04 -2.02	15.96 -0.06 -1.55	18.95 -0.02 -1.28	19.94 0.13 -1.35	21.04 0.10 -1.27	21.55 0.16 -1.38	22.82 0.24 -1.01	22.02 0.23 -1.26	22.30 0.14 -1.62	23.10 0.14 -2.42	23.68 0.06 -3.13	29.01 0.56 -3.08	30.64 0.65 -2.65	27.43 0.51 -2.64	26.38 0.33 -2.15	25.35 0.35 -1.60	21.34 0.39 -1.21	21.96 0.51 -1.12
CH_MIDHUDSON___DRP 24192	31.13 2.26 -6.97	28.85 1.91 -7.20	27.43 1.64 -8.74	27.04 1.28 -11.96	26.49 1.27 -11.53	25.40 1.31 -10.34	24.29 1.17 -11.16	24.47 1.45 -8.56	26.63 1.87 -7.07	27.95 2.01 -7.48	29.26 2.18 -7.40	29.86 2.22 -7.63	29.57 2.42 -5.57	29.81 2.28 -6.99	31.73 2.26 -8.93	36.58 2.36 -13.68	42.07 2.34 -19.24	45.30 2.94 -16.98	45.03 3.06 -14.64	41.71 2.82 -14.61	38.45 2.75 -11.80	34.78 2.67 -8.71	28.62 2.17 -6.72	28.65 2.15 -6.16
CH_MISC_IPPS 23765	31.07 2.30 -6.86	28.77 1.94 -7.09	27.31 1.65 -8.61	26.85 1.28 -11.77	26.32 1.27 -11.35	25.26 1.32 -10.18	24.12 1.17 -10.99	24.34 1.45 -8.43	26.51 1.86 -6.96	27.84 2.01 -7.37	29.23 2.20 -7.35	29.79 2.26 -7.52	29.57 2.50 -5.49	29.78 2.36 -6.89	31.67 2.34 -8.80	36.50 2.42 -13.54	42.15 2.42 -19.24	45.14 3.04 -16.72	44.89 3.14 -14.42	41.56 2.89 -14.39	38.35 2.82 -11.63	34.74 2.74 -8.60	28.56 2.21 -6.62	28.60 2.20 -6.08
CH_RES_BVR_FALLS 23983	21.62 -0.13 0.16	19.44 -0.14 0.16	16.72 -0.14 0.20	13.42 -0.11 0.27	13.31 -0.12 0.26	13.38 -0.15 0.23	11.56 -0.14 0.25	14.12 -0.16 0.19	17.39 -0.14 0.16	18.18 -0.11 0.17	19.44 -0.10 0.14	19.74 -0.10 0.17	21.35 -0.11 0.13	20.25 -0.12 0.16	20.23 -0.10 0.20	20.15 -0.10 0.28	20.10 -0.10 0.29	24.86 -0.13 0.38	29.54 -0.11 -2.32	24.89 -0.10 -0.71	23.54 -0.10 0.27	23.11 -0.09 0.20	20.17 -0.08 -0.52	20.11 -0.08 0.14
CH_RES_NIAGARA 23895	21.94 -1.09 -1.13	20.05 -0.85 -1.16	17.63 -0.84 -1.41	15.16 -0.57 -1.93	14.99 -0.56 -1.86	14.89 -0.54 -1.67	13.16 -0.60 -1.80	15.13 -0.72 -1.38	17.86 -0.97 -1.14	18.74 -0.92 -1.21	19.73 -1.08 -1.13	20.18 -1.06 -1.23	21.36 -1.12 -0.90	20.60 -1.07 -1.13	20.85 -1.13 -1.44	21.54 -1.15 -2.16	22.06 -1.23 -2.80	27.03 -1.09 -2.74	28.60 -1.09 -2.36	25.60 -1.04 -2.36	24.63 -1.19 -1.92	23.75 -1.08 -1.43	20.09 -0.73 -1.09	20.83 -0.51 -1.00
CH_RES_SYRACUSE 23985	22.74 0.09 -0.75	20.59 0.08 -0.77	18.02 0.03 -0.94	15.09 0.01 -1.28	14.94 0.01 -1.24	14.88 0.01 -1.11	13.18 0.02 -1.20	15.40 0.01 -0.92	18.50 0.05 -0.76	19.39 0.13 -0.80	20.59 0.16 -0.75	21.01 0.18 -0.82	22.41 0.24 -0.60	21.47 0.18 -0.75	21.68 0.18 -0.96	22.13 0.16 -1.43	22.50 0.14 -1.86	27.47 0.28 -1.82	29.21 0.30 -1.57	26.09 0.24 -1.57	25.44 0.26 -1.27	24.56 0.21 -0.95	20.63 0.18 -0.72	21.22 0.22 -0.67
CLINTON_WT_PWR 323605	21.41 -0.50 0.00	19.30 -0.43 0.00	16.76 -0.29 0.00	13.55 -0.25 0.00	13.46 -0.23 0.00	13.56 -0.21 0.00	11.79 -0.17 0.00	14.25 -0.22 0.00	17.39 -0.30 0.00	18.09 -0.37 0.00	19.28 -0.39 0.00	19.57 -0.44 0.00	21.10 -0.47 0.00	20.10 -0.43 0.00	20.10 -0.43 0.00	20.12 -0.41 0.00	20.16 -0.33 0.00	24.87 -0.51 0.00	21.80 -0.58 4.96	21.81 -0.53 1.94	23.40 -0.50 0.00	22.89 -0.51 0.00	18.00 -0.47 1.26	19.88 -0.45 0.00
CLINTON___LFGE 323618	21.58 -0.33 0.00	19.48 -0.26 0.00	16.90 -0.15 0.00	13.67 -0.12 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.57 -0.12 0.00	18.25 -0.20 0.00	19.48 -0.20 0.00	19.79 -0.22 0.00	21.34 -0.24 0.00	20.33 -0.21 0.00	20.33 -0.21 0.00	20.39 -0.14 0.00	20.45 -0.04 0.00	25.27 -0.10 0.00	22.24 -0.16 4.93	22.16 -0.20 1.93	23.78 -0.12 0.00	23.17 -0.23 0.00	18.21 -0.28 1.25	20.13 -0.20 0.00
COLONIE_LFGE___ 323577	31.49 1.29 -8.29	29.55 1.24 -8.57	28.49 1.04 -10.39	28.87 0.86 -14.22	28.24 0.84 -13.71	26.91 0.85 -12.29	25.96 0.73 -13.27	25.53 0.88 -10.18	27.21 1.12 -8.41	28.52 1.16 -8.90	28.10 1.22 -7.20	30.35 1.26 -9.08	29.59 1.38 -6.63	30.17 1.32 -8.32	32.48 1.32 -10.63	36.67 1.35 -14.78	36.71 1.33 -14.89	47.27 1.70 -20.20	46.84 1.94 -17.56	43.37 1.65 -17.43	39.63 1.60 -14.13	35.48 1.57 -10.51	29.12 1.36 -8.03	28.98 1.26 -7.39
COPENHAGEN_WT_PWR 323753	22.50 0.20 -0.40	20.31 0.16 -0.41	17.67 0.12 -0.50	14.54 0.06 -0.68	14.42 0.07 -0.66	14.43 0.08 -0.59	12.65 0.06 -0.64	15.03 0.07 -0.49	18.22 0.12 -0.40	19.12 0.24 -0.43	20.36 0.28 -0.40	20.71 0.26 -0.44	22.33 0.43 -0.32	21.14 0.21 -0.40	21.31 0.27 -0.51	21.51 0.21 -0.77	21.73 0.23 -1.01	26.72 0.38 -0.97	27.75 0.52 0.10	25.24 0.49 -0.47	25.23 0.65 -0.68	24.51 0.61 -0.50	20.23 0.36 -0.15	21.09 0.41 -0.35
CORNELL_____ 23752	24.17 0.66 -1.60	21.97 0.57 -1.66	19.51 0.44 -2.01	16.89 0.35 -2.75	16.70 0.36 -2.65	16.50 0.36 -2.38	14.86 0.33 -2.57	16.83 0.39 -1.97	19.81 0.49 -1.63	20.77 0.59 -1.72	21.90 0.61 -1.61	22.41 0.64 -1.76	23.62 0.75 -1.28	22.82 0.68 -1.61	23.25 0.66 -2.06	24.33 0.72 -3.07	25.18 0.70 -3.99	30.30 1.02 -3.91	31.82 1.12 -3.37	28.64 1.00 -3.36	27.64 1.00 -2.73	26.37 0.94 -2.03	22.01 0.73 -1.55	22.55 0.79 -1.43

COXSACKIE___GT 23611	30.72 1.62 -7.19	28.52 1.34 -7.43	27.23 1.16 -9.02	27.06 0.92 -12.34	26.51 0.92 -11.90	25.38 0.95 -10.67	24.29 0.81 -11.52	24.26 0.95 -8.84	26.17 1.19 -7.30	27.44 1.26 -7.73	28.34 1.38 -7.28	29.31 1.42 -7.88	28.97 1.64 -5.75	29.29 1.54 -7.22	31.28 1.52 -9.22	35.92 1.56 -13.83	40.13 1.58 -18.06	44.93 2.03 -17.53	44.58 2.13 -15.11	41.31 1.94 -15.08	38.05 1.89 -12.26	34.32 1.80 -9.12	28.19 1.52 -6.94	28.18 1.44 -6.41
CPV_VALLEY___CC1 323721	30.09 1.86 -6.32	27.85 1.58 -6.54	26.33 1.35 -7.93	25.69 1.05 -10.85	25.19 1.04 -10.46	24.21 1.07 -9.38	23.05 0.97 -10.13	23.44 1.20 -7.77	25.66 1.56 -6.41	26.95 1.70 -6.79	28.32 1.85 -6.79	28.82 1.88 -6.93	28.69 2.05 -5.06	28.83 1.95 -6.35	30.57 1.93 -8.11	35.24 2.01 -12.69	40.30 1.99 -17.82	43.30 2.51 -15.41	43.24 2.62 -13.28	39.95 2.40 -13.26	37.27 2.34 -11.02	34.10 2.29 -8.40	27.68 1.85 -6.10	27.96 1.85 -5.78
CPV_VALLEY___CC2 323722	30.09 1.86 -6.32	27.85 1.58 -6.54	26.33 1.35 -7.93	25.69 1.05 -10.85	25.19 1.04 -10.46	24.21 1.07 -9.38	23.05 0.97 -10.13	23.44 1.20 -7.77	25.66 1.56 -6.41	26.95 1.70 -6.79	28.32 1.85 -6.79	28.82 1.88 -6.93	28.69 2.05 -5.06	28.83 1.95 -6.35	30.57 1.93 -8.11	35.24 2.01 -12.69	40.30 1.99 -17.82	43.30 2.51 -15.41	43.24 2.62 -13.28	39.95 2.40 -13.26	37.27 2.34 -11.02	34.10 2.29 -8.40	27.68 1.85 -6.10	27.96 1.85 -5.78
CRESCENT___HYD 24018	31.49 1.29 -8.29	29.55 1.24 -8.57	28.49 1.04 -10.39	28.87 0.86 -14.22	28.24 0.84 -13.71	26.91 0.85 -12.29	25.96 0.73 -13.27	25.53 0.88 -10.18	27.21 1.12 -8.41	28.52 1.16 -8.90	28.10 1.22 -7.20	30.35 1.26 -9.08	29.59 1.38 -6.63	30.17 1.32 -8.32	32.48 1.32 -10.63	36.67 1.35 -14.78	36.71 1.33 -14.89	47.27 1.70 -20.20	46.84 1.94 -17.56	43.37 1.65 -17.43	39.63 1.60 -14.13	35.48 1.57 -10.51	29.12 1.36 -8.03	28.98 1.26 -7.39
CRICKET___VALLEY_CC1 323756	30.92 1.99 -7.02	28.73 1.74 -7.26	27.36 1.50 -8.80	27.03 1.19 -12.05	26.48 1.18 -11.61	25.39 1.21 -10.41	24.28 1.08 -11.24	24.42 1.33 -8.63	26.55 1.73 -7.12	27.84 1.85 -7.54	29.11 1.93 -7.51	29.62 1.92 -7.69	29.22 2.03 -5.61	29.49 1.91 -7.05	31.42 1.89 -9.00	36.34 1.97 -13.84	42.06 1.95 -19.62	44.94 2.46 -17.11	44.68 2.60 -14.75	41.33 2.33 -14.72	38.07 2.27 -11.89	34.43 2.25 -8.79	28.36 1.85 -6.77	28.37 1.83 -6.21
CRICKET___VALLEY_CC2 323757	30.92 1.99 -7.02	28.73 1.74 -7.26	27.36 1.50 -8.80	27.03 1.19 -12.05	26.48 1.18 -11.61	25.39 1.21 -10.41	24.28 1.08 -11.24	24.42 1.33 -8.63	26.55 1.73 -7.12	27.84 1.85 -7.54	29.11 1.93 -7.51	29.62 1.92 -7.69	29.22 2.03 -5.61	29.49 1.91 -7.05	31.42 1.89 -9.00	36.34 1.97 -13.84	42.06 1.95 -19.62	44.94 2.46 -17.11	44.68 2.60 -14.75	41.33 2.33 -14.72	38.07 2.27 -11.89	34.43 2.25 -8.79	28.36 1.85 -6.77	28.37 1.83 -6.21
CRICKET___VALLEY_CC3 323758	30.92 1.99 -7.02	28.73 1.74 -7.26	27.36 1.50 -8.80	27.03 1.19 -12.05	26.48 1.18 -11.61	25.39 1.21 -10.41	24.28 1.08 -11.24	24.42 1.33 -8.63	26.55 1.73 -7.12	27.84 1.85 -7.54	29.11 1.93 -7.51	29.62 1.92 -7.69	29.22 2.03 -5.61	29.49 1.91 -7.05	31.42 1.89 -9.00	36.34 1.97 -13.84	42.06 1.95 -19.62	44.94 2.46 -17.11	44.68 2.60 -14.75	41.33 2.33 -14.72	38.07 2.27 -11.89	34.43 2.25 -8.79	28.36 1.85 -6.77	28.37 1.83 -6.21
CRUCIBLE_METL_DRP 24180	22.74 0.09 -0.75	20.59 0.08 -0.77	18.02 0.03 -0.94	15.09 0.01 -1.28	14.94 0.01 -1.24	14.88 0.01 -1.11	13.18 0.02 -1.20	15.40 0.01 -0.92	18.50 0.05 -0.76	19.39 0.13 -0.80	20.59 0.16 -0.75	21.01 0.18 -0.82	22.41 0.24 -0.60	21.47 0.18 -0.75	21.68 0.18 -0.96	22.13 0.16 -1.43	22.50 0.14 -1.86	27.47 0.28 -1.82	29.21 0.30 -1.57	26.09 0.24 -1.57	25.44 0.26 -1.27	24.56 0.21 -0.95	20.63 0.18 -0.72	21.22 0.22 -0.67
DAHOWA___HYDRO 323763	31.90 1.58 -8.41	29.93 1.50 -8.70	28.80 1.19 -10.55	29.19 0.95 -14.44	28.53 0.92 -13.92	27.18 0.94 -12.48	26.23 0.80 -13.48	25.80 1.00 -10.34	27.46 1.24 -8.54	28.81 1.31 -9.04	28.36 1.38 -7.30	30.67 1.44 -9.22	29.88 1.57 -6.73	30.50 1.52 -8.44	32.84 1.52 -10.79	37.11 1.58 -14.99	37.12 1.56 -15.07	47.91 2.03 -20.51	47.55 2.38 -17.84	43.98 1.99 -17.70	40.18 1.94 -14.34	35.92 1.85 -10.67	29.44 1.56 -8.16	29.23 1.40 -7.50
DANC___LFGE 323619	22.45 0.07 -0.47	20.26 0.04 -0.49	17.66 0.02 -0.59	14.58 -0.03 -0.81	14.46 -0.01 -0.78	14.46 0.00 -0.70	12.71 0.00 -0.75	15.03 -0.01 -0.58	18.18 0.02 -0.48	19.07 0.11 -0.51	20.29 0.14 -0.48	20.67 0.14 -0.52	22.19 0.24 -0.38	21.11 0.10 -0.47	21.26 0.12 -0.60	21.50 0.06 -0.90	21.74 0.06 -1.18	26.70 0.18 -1.15	27.97 0.27 -0.36	25.27 0.24 -0.74	25.06 0.36 -0.80	24.35 0.35 -0.60	20.22 0.20 -0.29	20.99 0.24 -0.42
DANSKAMMER___1 23586	31.07 2.30 -6.86	28.77 1.94 -7.09	27.31 1.65 -8.61	26.85 1.28 -11.77	26.32 1.27 -11.35	25.26 1.32 -10.18	24.12 1.17 -10.99	24.34 1.45 -8.43	26.51 1.86 -6.96	27.84 2.01 -7.37	29.23 2.20 -7.35	29.79 2.26 -7.52	29.57 2.50 -5.49	29.78 2.36 -6.89	31.67 2.34 -8.80	36.50 2.42 -13.54	42.15 2.42 -19.24	45.14 3.04 -16.72	44.89 3.14 -14.42	41.56 2.89 -14.39	38.35 2.82 -11.63	34.74 2.74 -8.60	28.56 2.21 -6.62	28.60 2.20 -6.08
DANSKAMMER___2 23589	31.07 2.30 -6.86	28.77 1.94 -7.09	27.31 1.65 -8.61	26.85 1.28 -11.77	26.32 1.27 -11.35	25.26 1.32 -10.18	24.12 1.17 -10.99	24.34 1.45 -8.43	26.51 1.86 -6.96	27.84 2.01 -7.37	29.23 2.20 -7.35	29.79 2.26 -7.52	29.57 2.50 -5.49	29.78 2.36 -6.89	31.67 2.34 -8.80	36.50 2.42 -13.54	42.15 2.42 -19.24	45.14 3.04 -16.72	44.89 3.14 -14.42	41.56 2.89 -14.39	38.35 2.82 -11.63	34.74 2.74 -8.60	28.56 2.21 -6.62	28.60 2.20 -6.08
DANSKAMMER___3 23590	31.07 2.30 -6.86	28.77 1.94 -7.09	27.31 1.65 -8.61	26.85 1.28 -11.77	26.32 1.27 -11.35	25.26 1.32 -10.18	24.12 1.17 -10.99	24.34 1.45 -8.43	26.51 1.86 -6.96	27.84 2.01 -7.37	29.23 2.20 -7.35	29.79 2.26 -7.52	29.57 2.50 -5.49	29.78 2.36 -6.89	31.67 2.34 -8.80	36.50 2.42 -13.54	42.15 2.42 -19.24	45.14 3.04 -16.72	44.89 3.14 -14.42	41.56 2.89 -14.39	38.35 2.82 -11.63	34.74 2.74 -8.60	28.56 2.21 -6.62	28.60 2.20 -6.08
DANSKAMMER___4 23591	31.07 2.30 -6.86	28.77 1.94 -7.09	27.31 1.65 -8.61	26.85 1.28 -11.77	26.32 1.27 -11.35	25.26 1.32 -10.18	24.12 1.17 -10.99	24.34 1.45 -8.43	26.51 1.86 -6.96	27.84 2.01 -7.37	29.23 2.20 -7.35	29.79 2.26 -7.52	29.57 2.50 -5.49	29.78 2.36 -6.89	31.67 2.34 -8.80	36.50 2.42 -13.54	42.15 2.42 -19.24	45.14 3.04 -16.72	44.89 3.14 -14.42	41.56 2.89 -14.39	38.35 2.82 -11.63	34.74 2.74 -8.60	28.56 2.21 -6.62	28.60 2.20 -6.08
DANSKAMMER___DIESEL 23592	31.07 2.30 -6.86	28.77 1.94 -7.09	27.31 1.65 -8.61	26.85 1.28 -11.77	26.32 1.27 -11.35	25.26 1.32 -10.18	24.12 1.17 -10.99	24.34 1.45 -8.43	26.51 1.86 -6.96	27.84 2.01 -7.37	29.23 2.20 -7.35	29.79 2.26 -7.52	29.57 2.50 -5.49	29.78 2.36 -6.89	31.67 2.34 -8.80	36.50 2.42 -13.54	42.15 2.42 -19.24	45.14 3.04 -16.72	44.89 3.14 -14.42	41.56 2.89 -14.39	38.35 2.82 -11.63	34.74 2.74 -8.60	28.56 2.21 -6.62	28.60 2.20 -6.08

DASHVILLE___HYD 23610	30.65 1.84 -6.90	28.39 1.52 -7.13	27.00 1.30 -8.66	26.65 1.01 -11.84	26.11 1.00 -11.42	25.03 1.03 -10.24	23.93 0.92 -11.05	24.08 1.13 -8.48	26.14 1.45 -7.00	27.44 1.57 -7.41	28.72 1.73 -7.31	29.33 1.76 -7.56	29.06 1.96 -5.52	29.33 1.87 -6.93	31.21 1.83 -8.85	36.03 1.91 -13.59	41.32 1.88 -18.95	44.58 2.38 -16.82	44.30 2.46 -14.50	41.04 2.28 -14.47	37.87 2.20 -11.77	34.30 2.15 -8.75	28.14 1.76 -6.66	28.23 1.75 -6.15
DELAWARE___LFGE 323621	26.16 1.18 -3.07	23.94 1.03 -3.18	21.76 0.85 -3.85	19.76 0.69 -5.27	19.46 0.68 -5.08	19.01 0.69 -4.56	17.50 0.62 -4.92	19.01 0.77 -3.77	21.81 1.01 -3.12	22.85 1.09 -3.30	23.97 1.18 -3.11	24.58 1.20 -3.37	25.37 1.34 -2.46	24.85 1.23 -3.08	25.71 1.23 -3.94	27.73 1.29 -5.90	29.49 1.29 -7.71	34.56 1.70 -7.49	35.59 1.80 -6.45	32.35 1.63 -6.44	30.74 1.60 -5.24	28.84 1.54 -3.90	23.94 1.24 -2.96	24.31 1.24 -2.74
DOGLEVILLE___HYD 23807	22.98 1.07 0.00	20.71 0.97 0.00	17.85 0.80 0.00	14.43 0.64 0.00	14.32 0.63 0.00	14.35 0.59 0.00	12.45 0.49 0.00	15.09 0.62 0.00	18.49 0.80 0.00	19.36 0.90 0.00	20.66 0.98 0.00	21.03 1.02 0.00	22.70 1.12 0.00	21.58 1.05 0.00	21.58 1.05 0.00	21.60 1.07 0.00	21.52 1.02 0.00	26.69 1.32 0.00	29.00 1.42 -0.25	25.62 1.24 -0.10	25.15 1.24 0.00	24.59 1.19 0.00	20.78 0.99 -0.06	21.35 1.02 0.00
DUNKIRK___1 23563	23.10 -0.07 -1.26	21.08 0.04 -1.30	18.51 -0.12 -1.58	15.91 -0.04 -2.16	15.73 -0.04 -2.08	15.60 -0.03 -1.86	13.93 -0.04 -2.01	15.97 -0.04 -1.54	18.93 -0.04 -1.28	19.92 0.11 -1.35	21.02 0.08 -1.27	21.53 0.14 -1.38	22.80 0.22 -1.01	22.00 0.21 -1.26	22.25 0.10 -1.61	23.07 0.12 -2.42	23.66 0.04 -3.12	28.98 0.53 -3.07	30.58 0.60 -2.64	27.40 0.49 -2.63	26.36 0.31 -2.14	25.32 0.33 -1.59	21.30 0.36 -1.21	21.94 0.49 -1.12
DUNKIRK___2 23564	23.10 -0.07 -1.26	21.08 0.04 -1.30	18.51 -0.12 -1.58	15.91 -0.04 -2.16	15.73 -0.04 -2.08	15.60 -0.03 -1.86	13.93 -0.04 -2.01	15.97 -0.04 -1.54	18.93 -0.04 -1.28	19.92 0.11 -1.35	21.02 0.08 -1.27	21.53 0.14 -1.38	22.80 0.22 -1.01	22.00 0.21 -1.26	22.25 0.10 -1.61	23.07 0.12 -2.42	23.66 0.04 -3.12	28.98 0.53 -3.07	30.58 0.60 -2.64	27.40 0.49 -2.63	26.36 0.31 -2.14	25.32 0.33 -1.59	21.30 0.36 -1.21	21.94 0.49 -1.12
DUNKIRK___3 23565	22.98 -0.18 -1.25	20.97 -0.06 -1.29	18.43 -0.19 -1.57	15.86 -0.08 -2.15	15.67 -0.10 -2.07	15.55 -0.07 -1.86	13.88 -0.08 -2.00	15.89 -0.12 -1.54	18.84 -0.12 -1.27	19.80 0.00 -1.34	20.88 -0.06 -1.26	21.40 0.02 -1.37	22.65 0.06 -1.00	21.85 0.06 -1.26	22.12 -0.02 -1.61	22.94 0.00 -2.41	23.52 -0.08 -3.11	28.79 0.36 -3.06	30.37 0.41 -2.63	27.22 0.31 -2.62	26.18 0.14 -2.13	25.15 0.16 -1.59	21.18 0.24 -1.21	21.79 0.35 -1.12
DUNKIRK___4 23566	22.98 -0.18 -1.25	20.97 -0.06 -1.29	18.43 -0.19 -1.57	15.86 -0.08 -2.15	15.67 -0.10 -2.07	15.55 -0.07 -1.86	13.88 -0.08 -2.00	15.89 -0.12 -1.54	18.84 -0.12 -1.27	19.80 0.00 -1.34	20.88 -0.06 -1.26	21.40 0.02 -1.37	22.65 0.06 -1.00	21.85 0.06 -1.26	22.12 -0.02 -1.61	22.94 0.00 -2.41	23.52 -0.08 -3.11	28.79 0.36 -3.06	30.37 0.41 -2.63	27.22 0.31 -2.62	26.18 0.14 -2.13	25.15 0.16 -1.59	21.18 0.24 -1.21	21.79 0.35 -1.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.17 2.45 -6.81	28.87 2.09 -7.04	27.38 1.79 -8.54	26.86 1.38 -11.69	26.33 1.37 -11.27	25.28 1.42 -10.10	24.13 1.27 -10.91	24.43 1.59 -8.37	26.65 2.05 -6.91	28.01 2.23 -7.32	29.47 2.42 -7.37	29.95 2.48 -7.46	29.66 2.63 -5.45	29.88 2.50 -6.84	31.77 2.50 -8.73	36.22 2.61 -13.08	42.57 2.58 -19.49	45.22 3.25 -16.60	45.03 3.39 -14.31	41.67 3.11 -14.28	37.83 3.06 -10.87	33.87 3.00 -7.47	28.72 2.43 -6.57	28.40 2.44 -5.63
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.79 2.15 -6.73	28.49 1.80 -6.96	27.03 1.54 -8.44	26.55 1.20 -11.55	26.02 1.19 -11.14	24.99 1.24 -9.99	23.84 1.10 -10.78	24.10 1.36 -8.27	26.27 1.75 -6.83	27.59 1.90 -7.23	28.99 2.08 -7.23	29.53 2.14 -7.38	29.29 2.33 -5.38	29.51 2.22 -6.76	31.37 2.20 -8.63	36.21 2.28 -13.39	41.73 2.27 -18.96	44.65 2.87 -16.41	44.43 2.95 -14.14	41.12 2.72 -14.12	38.11 2.65 -11.55	34.65 2.60 -8.66	28.34 2.11 -6.49	28.47 2.09 -6.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.37 2.65 -6.81	28.97 2.19 -7.04	27.47 1.88 -8.54	26.89 1.41 -11.69	26.40 1.44 -11.27	25.31 1.44 -10.10	24.16 1.29 -10.91	24.43 1.61 -8.36	26.70 2.10 -6.90	28.05 2.29 -7.31	29.56 2.50 -7.38	29.98 2.50 -7.47	29.72 2.70 -5.44	29.93 2.57 -6.83	31.82 2.55 -8.74	37.56 2.63 -14.40	42.61 2.60 -19.51	45.30 3.32 -16.60	45.09 3.44 -14.31	41.73 3.16 -14.29	40.75 3.11 -13.74	38.40 3.02 -11.98	28.83 2.53 -6.57	29.62 2.46 -6.83
EAST HAMPTON___GT 23717	32.61 3.61 -7.08	30.65 3.16 -7.75	28.25 2.66 -8.54	27.50 2.01 -11.69	26.96 2.00 -11.27	25.94 2.08 -10.10	24.74 1.88 -10.91	25.29 2.46 -8.37	30.47 3.20 -9.57	40.05 3.49 -18.10	40.23 3.94 -16.61	40.95 4.10 -16.84	41.75 4.40 -15.76	42.48 4.21 -17.73	43.29 4.11 -18.65	45.44 4.15 -20.76	46.67 4.20 -21.98	51.94 5.23 -21.34	51.73 5.55 -18.85	46.66 5.00 -17.37	45.64 4.81 -16.93	43.31 4.68 -15.23	41.31 3.73 -17.85	39.38 3.66 -15.39
EAST RIVER___6 23660	31.28 2.56 -6.81	28.93 2.15 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.75 2.72 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.80 3.23 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.13 2.56 -7.23
EAST RIVER___7 23524	31.28 2.56 -6.81	28.93 2.15 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.75 2.72 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.80 3.23 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.13 2.56 -7.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.10 2.39 -6.80	28.80 2.03 -7.03	27.32 1.74 -8.53	26.81 1.34 -11.67	26.29 1.34 -11.25	25.23 1.38 -10.09	24.10 1.24 -10.90	24.37 1.55 -8.36	26.59 2.00 -6.90	27.92 2.16 -7.31	29.39 2.34 -7.37	29.87 2.40 -7.46	29.59 2.57 -5.44	29.81 2.44 -6.83	31.69 2.42 -8.73	37.32 2.53 -14.26	42.49 2.52 -19.48	45.13 3.17 -16.58	44.91 3.28 -14.29	41.56 3.01 -14.27	39.56 2.96 -12.69	36.64 2.90 -10.34	28.66 2.37 -6.56	29.39 2.36 -6.71
EAST_HAMPTON___DIESEL 23722	32.61 3.61 -7.08	30.65 3.16 -7.75	28.25 2.66 -8.54	27.51 2.03 -11.69	26.96 2.00 -11.27	25.94 2.08 -10.10	24.74 1.88 -10.91	25.29 2.46 -8.37	30.47 3.20 -9.57	40.05 3.49 -18.10	40.23 3.94 -16.61	40.95 4.10 -16.84	41.75 4.40 -15.76	42.48 4.21 -17.73	43.29 4.11 -18.65	45.44 4.15 -20.76	46.67 4.20 -21.98	51.94 5.23 -21.34	51.73 5.55 -18.85	46.66 5.00 -17.37	45.64 4.81 -16.93	43.31 4.68 -15.23	41.31 3.73 -17.85	39.38 3.66 -15.39

EAST_RIVER___1 323558	31.30 2.58 -6.81	28.97 2.19 -7.04	27.47 1.88 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.79 2.19 -6.91	28.14 2.36 -7.32	29.64 2.58 -7.39	30.11 2.62 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.93 2.65 -8.74	38.11 2.75 -14.82	42.73 2.73 -19.52	45.40 3.42 -16.60	45.20 3.55 -14.31	41.85 3.28 -14.29	40.67 3.23 -13.54	38.22 3.16 -11.66	28.89 2.58 -6.57	30.15 2.60 -7.21
EAST_RIVER___2 323559	31.28 2.56 -6.81	28.93 2.15 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.75 2.72 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.80 3.23 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.85 2.55 -6.57	30.13 2.56 -7.23
EAST___DELAWARE_HYD 23607	30.13 1.77 -6.44	27.80 1.40 -6.66	26.33 1.19 -8.08	25.76 0.91 -11.06	25.25 0.90 -10.66	24.27 0.95 -9.56	23.13 0.85 -10.32	23.44 1.06 -7.92	25.57 1.34 -6.54	26.86 1.48 -6.92	28.21 1.67 -6.86	28.81 1.74 -7.06	28.76 2.03 -5.15	28.91 1.91 -6.47	30.65 1.85 -8.26	35.21 1.91 -12.76	40.26 1.93 -17.84	43.54 2.46 -15.71	43.39 2.51 -13.54	40.13 2.33 -13.51	37.24 2.27 -11.07	33.88 2.18 -8.30	27.68 1.74 -6.21	27.83 1.71 -5.79
ELEC_TRO_TEK 24086	31.73 2.74 -7.08	29.84 2.35 -7.75	27.57 1.98 -8.54	26.99 1.50 -11.69	26.45 1.49 -11.27	25.40 1.54 -10.10	24.25 1.39 -10.91	24.60 1.76 -8.37	29.55 2.28 -9.57	39.04 2.47 -18.10	38.97 2.68 -16.61	39.59 2.74 -16.84	40.26 2.91 -15.76	41.06 2.79 -17.73	41.95 2.77 -18.65	44.16 2.87 -20.75	45.31 2.85 -21.97	50.28 3.58 -21.33	49.92 3.75 -18.84	45.04 3.40 -17.36	44.20 3.37 -16.93	41.90 3.28 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
ELLENBURG_WT_PWR 323604	21.41 -0.50 0.00	19.30 -0.43 0.00	16.76 -0.29 0.00	13.55 -0.25 0.00	13.46 -0.23 0.00	13.56 -0.21 0.00	11.79 -0.17 0.00	14.25 -0.22 0.00	17.39 -0.30 0.00	18.09 -0.37 0.00	19.28 -0.39 0.00	19.57 -0.44 0.00	21.10 -0.47 0.00	20.10 -0.43 0.00	20.10 -0.43 0.00	20.12 -0.41 0.00	20.16 -0.33 0.00	24.87 -0.51 0.00	21.80 -0.58 4.96	21.81 -0.53 1.94	23.40 -0.50 0.00	22.89 -0.51 0.00	18.00 -0.47 1.26	19.88 -0.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.60 -0.50 -1.19	20.63 -0.34 -1.23	18.14 -0.41 -1.49	15.58 -0.26 -2.04	15.40 -0.26 -1.97	15.29 -0.23 -1.77	13.61 -0.25 -1.91	15.61 -0.32 -1.46	18.47 -0.42 -1.21	19.40 -0.33 -1.28	20.44 -0.43 -1.20	20.93 -0.38 -1.30	22.17 -0.37 -0.95	21.38 -0.35 -1.20	21.63 -0.43 -1.53	22.41 -0.41 -2.29	22.96 -0.49 -2.96	28.13 -0.15 -2.91	29.70 -0.14 -2.50	26.61 -0.17 -2.50	25.58 -0.36 -2.03	24.61 -0.30 -1.51	20.76 -0.12 -1.15	21.41 0.02 -1.06
EMPIRE_CC_1 323656	30.77 1.01 -7.85	28.86 1.01 -8.11	27.78 0.89 -9.85	27.98 0.72 -13.47	27.38 0.70 -12.99	26.11 0.70 -11.64	25.10 0.57 -12.57	24.79 0.68 -9.64	26.54 0.88 -7.96	27.83 0.94 -8.43	27.41 0.98 -6.75	29.61 1.00 -8.60	28.94 1.08 -6.28	29.44 1.03 -7.88	31.63 1.03 -10.07	35.49 1.03 -13.92	35.24 1.02 -13.73	45.80 1.29 -19.13	45.25 1.42 -16.49	41.96 1.21 -16.46	38.48 1.19 -13.38	34.55 1.19 -9.95	28.37 1.06 -7.57	28.30 0.98 -7.00
EMPIRE_CC_2 323658	30.77 1.01 -7.85	28.86 1.01 -8.11	27.78 0.89 -9.85	27.98 0.72 -13.47	27.38 0.70 -12.99	26.11 0.70 -11.64	25.10 0.57 -12.57	24.79 0.68 -9.64	26.54 0.88 -7.96	27.83 0.94 -8.43	27.41 0.98 -6.75	29.61 1.00 -8.60	28.94 1.08 -6.28	29.44 1.03 -7.88	31.63 1.03 -10.07	35.49 1.03 -13.92	35.24 1.02 -13.73	45.80 1.29 -19.13	45.25 1.42 -16.49	41.96 1.21 -16.46	38.48 1.19 -13.38	34.55 1.19 -9.95	28.37 1.06 -7.57	28.30 0.98 -7.00
ERIE_WT_PWR 323693	22.82 -0.31 -1.22	20.82 -0.18 -1.26	18.31 -0.27 -1.53	15.74 -0.15 -2.09	15.54 -0.16 -2.02	15.43 -0.14 -1.81	13.77 -0.14 -1.95	15.76 -0.20 -1.50	18.66 -0.26 -1.24	19.60 -0.17 -1.31	20.67 -0.24 -1.23	21.17 -0.18 -1.33	22.40 -0.15 -0.97	21.61 -0.14 -1.22	21.89 -0.21 -1.56	22.69 -0.19 -2.34	23.23 -0.29 -3.03	28.48 0.13 -2.98	30.06 0.17 -2.56	26.91 0.07 -2.55	25.88 -0.10 -2.08	24.87 -0.07 -1.54	20.97 0.06 -1.17	21.60 0.18 -1.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.12 0.61 -1.60	21.94 0.55 -1.65	19.48 0.43 -2.00	16.87 0.33 -2.74	16.66 0.33 -2.64	16.47 0.34 -2.37	14.83 0.31 -2.56	16.79 0.36 -1.96	19.79 0.48 -1.62	20.73 0.55 -1.72	21.88 0.59 -1.61	22.38 0.62 -1.75	23.57 0.71 -1.28	22.79 0.66 -1.60	23.22 0.64 -2.05	24.27 0.68 -3.06	25.12 0.66 -3.97	30.25 0.99 -3.89	31.78 1.09 -3.35	28.60 0.97 -3.35	27.58 0.96 -2.72	26.31 0.89 -2.02	21.98 0.71 -1.54	22.51 0.75 -1.42
E_CANADA_CAP_HY 24051	32.87 1.03 -9.93	30.95 0.95 -10.27	30.26 0.75 -12.46	31.44 0.59 -17.05	30.74 0.62 -16.43	29.17 0.67 -14.74	28.45 0.59 -15.91	27.44 0.77 -12.21	28.63 0.87 -10.08	30.00 0.87 -10.67	29.35 0.96 -8.71	31.89 1.00 -10.88	30.69 1.16 -7.94	31.53 1.03 -9.97	34.36 1.09 -12.74	39.47 1.15 -17.78	39.91 1.21 -18.21	51.23 1.65 -24.21	50.34 1.99 -21.01	46.94 1.77 -20.88	42.60 1.77 -16.93	37.63 1.64 -12.60	30.67 1.32 -9.61	30.40 1.22 -8.85
E_CANADA_MHWK_HY 24050	22.98 1.07 0.00	20.71 0.97 0.00	17.85 0.80 0.00	14.43 0.64 0.00	14.32 0.63 0.00	14.35 0.59 0.00	12.45 0.49 0.00	15.09 0.62 0.00	18.49 0.80 0.00	19.36 0.90 0.00	20.66 0.98 0.00	21.03 1.02 0.00	22.70 1.12 0.00	21.58 1.05 0.00	21.58 1.05 0.00	21.60 1.07 0.00	21.52 1.02 0.00	26.69 1.32 0.00	29.00 1.42 -0.25	25.62 1.24 -0.10	25.15 1.24 0.00	24.59 1.19 0.00	20.78 0.99 -0.06	21.35 1.02 0.00
E_FISHKILL___LBMP 23776	30.95 2.15 -6.89	28.71 1.85 -7.12	27.28 1.59 -8.64	26.85 1.23 -11.82	26.32 1.23 -11.40	25.25 1.27 -10.22	24.13 1.14 -11.03	24.34 1.40 -8.46	26.50 1.82 -6.99	27.81 1.96 -7.40	29.26 2.11 -7.47	29.70 2.14 -7.54	29.38 2.29 -5.51	29.63 2.18 -6.91	31.54 2.18 -8.83	36.29 2.26 -13.49	42.51 2.23 -19.79	44.98 2.82 -16.79	44.76 2.95 -14.47	41.42 2.70 -14.44	37.91 2.63 -11.38	34.14 2.57 -8.17	28.49 2.11 -6.64	28.35 2.09 -5.93
FAR ROCKAWAY___4 23548	32.04 3.04 -7.08	30.12 2.63 -7.75	27.79 2.20 -8.54	27.16 1.68 -11.69	26.63 1.67 -11.27	25.58 1.72 -10.10	24.41 1.54 -10.91	24.79 1.95 -8.37	29.79 2.53 -9.57	39.29 2.73 -18.10	39.24 2.95 -16.61	39.89 3.04 -16.84	40.60 3.26 -15.76	41.39 3.12 -17.73	42.32 3.14 -18.65	44.51 3.22 -20.75	45.68 3.22 -21.97	50.71 4.01 -21.33	50.38 4.21 -18.84	45.48 3.84 -17.36	44.58 3.75 -16.93	42.30 3.67 -15.23	40.62 3.04 -17.85	38.75 3.03 -15.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.33 2.61 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.93 1.45 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.22 1.35 -10.91	24.53 1.69 -8.37	26.81 2.21 -6.91	28.16 2.38 -7.32	29.66 2.60 -7.39	30.15 2.66 -7.48	29.83 2.80 -5.45	30.04 2.67 -6.84	31.95 2.67 -8.74	38.18 2.79 -14.85	42.76 2.75 -19.52	45.42 3.45 -16.60	45.25 3.61 -14.31	41.88 3.30 -14.29	40.74 3.25 -13.59	38.32 3.18 -11.73	28.91 2.60 -6.57	30.19 2.62 -7.23

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.33 2.61 -6.81	28.99 2.21 -7.04	27.47 1.88 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.53 1.69 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.64 2.58 -7.39	30.13 2.64 -7.48	29.81 2.78 -5.45	30.04 2.67 -6.84	31.95 2.67 -8.74	38.16 2.77 -14.85	42.76 2.75 -19.52	45.40 3.42 -16.60	45.22 3.58 -14.31	41.88 3.30 -14.29	40.72 3.23 -13.59	38.29 3.16 -11.73	28.89 2.58 -6.57	30.19 2.62 -7.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.30 2.58 -6.81	28.97 2.19 -7.04	27.45 1.86 -8.54	26.91 1.42 -11.69	26.38 1.42 -11.27	25.34 1.47 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.62 2.56 -7.39	30.11 2.62 -7.48	29.79 2.76 -5.45	30.02 2.65 -6.84	31.93 2.65 -8.74	38.14 2.75 -14.85	42.73 2.73 -19.52	45.37 3.40 -16.60	45.20 3.55 -14.31	41.83 3.26 -14.29	40.69 3.20 -13.59	38.27 3.14 -11.73	28.87 2.56 -6.57	30.17 2.60 -7.23
FARRAGUT___LBMP 323566	31.28 2.56 -6.81	28.95 2.17 -7.04	27.45 1.86 -8.54	26.91 1.42 -11.69	26.38 1.42 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.78 2.18 -6.91	28.12 2.34 -7.32	29.60 2.54 -7.39	30.09 2.60 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.91 2.63 -8.74	38.12 2.73 -14.85	42.71 2.70 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.67 3.18 -13.59	38.25 3.11 -11.73	28.87 2.56 -6.57	30.15 2.58 -7.23
FENNER___WINDPWR 24204	23.33 0.57 -0.85	21.11 0.49 -0.88	18.53 0.41 -1.07	15.56 0.30 -1.46	15.40 0.30 -1.41	15.34 0.32 -1.26	13.60 0.28 -1.37	15.85 0.33 -1.05	19.00 0.44 -0.86	19.89 0.52 -0.92	21.11 0.57 -0.86	21.54 0.60 -0.93	23.00 0.73 -0.68	22.01 0.62 -0.86	22.26 0.64 -1.09	22.85 0.68 -1.64	23.29 0.66 -2.14	28.36 0.91 -2.08	30.11 0.98 -1.79	26.94 0.87 -1.79	26.24 0.88 -1.45	25.32 0.84 -1.08	21.20 0.65 -0.82	21.80 0.71 -0.76
FIBERTEK___ENERGY 23856	22.74 0.09 -0.75	20.59 0.08 -0.77	18.02 0.03 -0.94	15.09 0.01 -1.28	14.94 0.01 -1.24	14.88 0.01 -1.11	13.18 0.02 -1.20	15.40 0.01 -0.92	18.50 0.05 -0.76	19.39 0.13 -0.80	20.59 0.16 -0.75	21.01 0.18 -0.82	22.41 0.24 -0.60	21.47 0.18 -0.75	21.68 0.18 -0.96	22.13 0.16 -1.43	22.50 0.14 -1.86	27.47 0.28 -1.82	29.21 0.30 -1.57	26.09 0.24 -1.57	25.44 0.26 -1.27	24.56 0.21 -0.95	20.63 0.18 -0.72	21.22 0.22 -0.67
FITZPATRICK____ 23598	21.93 -0.44 -0.46	19.82 -0.39 -0.47	17.27 -0.36 -0.57	14.29 -0.29 -0.79	14.16 -0.29 -0.76	14.15 -0.29 -0.68	12.44 -0.25 -0.73	14.73 -0.30 -0.56	17.80 -0.35 -0.46	18.62 -0.33 -0.49	19.79 -0.35 -0.46	20.17 -0.34 -0.50	21.60 -0.35 -0.37	20.65 -0.35 -0.46	20.77 -0.35 -0.59	21.02 -0.39 -0.88	21.22 -0.41 -1.14	26.06 -0.43 -1.12	27.83 -0.46 -0.96	24.83 -0.41 -0.96	24.28 -0.41 -0.78	23.56 -0.42 -0.58	19.84 -0.34 -0.44	20.43 -0.30 -0.41
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.13 2.35 -6.87	28.80 1.95 -7.10	27.34 1.67 -8.62	26.89 1.30 -11.79	26.35 1.29 -11.37	25.29 1.33 -10.19	24.16 1.20 -11.01	24.39 1.48 -8.44	26.54 1.87 -6.97	27.87 2.03 -7.38	29.26 2.22 -7.36	29.82 2.28 -7.53	29.60 2.52 -5.50	29.83 2.40 -6.90	31.73 2.38 -8.81	36.55 2.46 -13.55	42.22 2.44 -19.29	45.22 3.09 -16.75	44.94 3.17 -14.44	41.63 2.94 -14.41	38.37 2.84 -11.62	34.73 2.76 -8.57	28.61 2.25 -6.63	28.64 2.24 -6.07
FORT ORANGE____ 23900	31.13 1.12 -8.10	29.20 1.08 -8.37	28.13 0.92 -10.16	28.45 0.76 -13.90	27.84 0.75 -13.40	26.53 0.76 -12.02	25.55 0.62 -12.97	25.10 0.68 -9.95	26.77 0.87 -8.22	28.06 0.90 -8.70	27.57 0.93 -6.97	29.85 0.96 -8.87	29.09 1.04 -6.48	29.65 0.99 -8.13	31.91 0.99 -10.39	35.94 1.03 -14.38	35.71 1.00 -14.21	46.38 1.27 -19.74	45.75 1.39 -17.02	42.48 1.21 -16.98	38.90 1.19 -13.81	34.84 1.17 -10.27	28.61 1.06 -7.81	28.52 0.98 -7.22
FORT_DRUM_COGEN 23780	22.50 0.22 -0.37	20.30 0.18 -0.38	17.67 0.15 -0.46	14.50 0.07 -0.63	14.38 0.08 -0.61	14.42 0.11 -0.55	12.63 0.08 -0.59	15.01 0.09 -0.45	18.22 0.16 -0.37	19.11 0.26 -0.40	20.35 0.30 -0.38	20.70 0.28 -0.40	22.35 0.47 -0.30	21.13 0.23 -0.37	21.30 0.29 -0.47	21.47 0.23 -0.71	21.70 0.27 -0.94	26.70 0.43 -0.90	27.66 0.60 0.28	25.21 0.56 -0.36	25.23 0.69 -0.63	24.55 0.68 -0.47	20.22 0.39 -0.09	21.11 0.45 -0.33
FPL_FAR_ROCK_GT1 24212	32.04 3.04 -7.08	30.12 2.63 -7.75	27.79 2.20 -8.54	27.16 1.68 -11.69	26.63 1.67 -11.27	25.58 1.72 -10.10	24.41 1.54 -10.91	24.79 1.95 -8.37	29.79 2.53 -9.57	39.29 2.73 -18.10	39.24 2.95 -16.61	39.89 3.04 -16.84	40.60 3.26 -15.76	41.39 3.12 -17.73	42.32 3.14 -18.65	44.51 3.22 -20.75	45.68 3.22 -21.97	50.71 4.01 -21.33	50.38 4.21 -18.84	45.48 3.84 -17.36	44.58 3.75 -16.93	42.30 3.67 -15.23	40.62 3.04 -17.85	38.75 3.03 -15.39
FPL_FAR_ROCK_GT2 23815	32.04 3.04 -7.08	30.12 2.63 -7.75	27.79 2.20 -8.54	27.16 1.68 -11.69	26.63 1.67 -11.27	25.58 1.72 -10.10	24.41 1.54 -10.91	24.79 1.95 -8.37	29.79 2.53 -9.57	39.29 2.73 -18.10	39.24 2.95 -16.61	39.89 3.04 -16.84	40.60 3.26 -15.76	41.39 3.12 -17.73	42.32 3.14 -18.65	44.51 3.22 -20.75	45.68 3.22 -21.97	50.71 4.01 -21.33	50.38 4.21 -18.84	45.48 3.84 -17.36	44.58 3.75 -16.93	42.30 3.67 -15.23	40.62 3.04 -17.85	38.75 3.03 -15.39
FRANKLIN_FALL_HYD 24054	21.32 -0.59 0.00	19.25 -0.49 0.00	16.73 -0.32 0.00	13.52 -0.28 0.00	13.42 -0.27 0.00	13.51 -0.25 0.00	11.75 -0.20 0.00	14.22 -0.25 0.00	17.39 -0.30 0.00	18.09 -0.37 0.00	19.28 -0.39 0.00	19.55 -0.46 0.00	21.10 -0.47 0.00	20.08 -0.45 0.00	20.08 -0.45 0.00	20.10 -0.43 0.00	20.16 -0.33 0.00	24.84 -0.53 0.00	22.10 -0.60 4.64	21.89 -0.58 1.81	23.40 -0.50 0.00	22.84 -0.56 0.00	18.00 -0.55 1.17	19.84 -0.49 0.00
FREEPORT_EQUS_GT1 23764	31.95 2.96 -7.08	30.04 2.55 -7.75	27.74 2.15 -8.54	27.11 1.63 -11.69	26.57 1.61 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.73 1.89 -8.37	29.72 2.46 -9.57	39.22 2.66 -18.10	39.20 2.91 -16.61	39.81 2.96 -16.84	40.52 3.17 -15.76	41.31 3.04 -17.73	42.22 3.04 -18.65	44.43 3.14 -20.75	45.60 3.14 -21.97	50.64 3.93 -21.33	50.27 4.10 -18.84	45.38 3.74 -17.36	44.51 3.68 -16.93	42.21 3.58 -15.23	40.52 2.94 -17.85	38.65 2.93 -15.39
FREEPORT___CT2 23818	31.95 2.96 -7.08	30.04 2.55 -7.75	27.74 2.15 -8.54	27.11 1.63 -11.69	26.57 1.61 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.73 1.89 -8.37	29.72 2.46 -9.57	39.22 2.66 -18.10	39.20 2.91 -16.61	39.81 2.96 -16.84	40.52 3.17 -15.76	41.31 3.04 -17.73	42.22 3.04 -18.65	44.43 3.14 -20.75	45.60 3.14 -21.97	50.64 3.93 -21.33	50.27 4.10 -18.84	45.38 3.74 -17.36	44.51 3.68 -16.93	42.21 3.58 -15.23	40.52 2.94 -17.85	38.65 2.93 -15.39
FULTON COGEN____ 23766	22.44 -0.07 -0.59	20.29 -0.06 -0.61	17.69 -0.10 -0.74	14.73 -0.08 -1.02	14.59 -0.08 -0.98	14.56 -0.08 -0.88	12.85 -0.06 -0.95	15.11 -0.09 -0.73	18.20 -0.09 -0.60	19.07 -0.02 -0.64	20.27 0.00 -0.60	20.66 0.00 -0.65	22.10 0.04 -0.47	21.15 0.02 -0.59	21.29 0.00 -0.76	21.65 -0.02 -1.14	21.93 -0.04 -1.48	26.84 0.03 -1.44	28.61 0.03 -1.24	25.55 0.02 -1.24	24.96 0.05 -1.01	24.17 0.02 -0.75	20.30 0.00 -0.57	20.90 0.04 -0.53

FULTON___LFGE 323630	33.58 2.21 -9.46	31.60 2.09 -9.77	30.63 1.72 -11.86	31.38 1.35 -16.23	30.75 1.41 -15.65	29.30 1.51 -14.03	28.41 1.30 -15.15	27.73 1.65 -11.62	29.04 1.75 -9.59	30.33 1.72 -10.16	29.77 1.81 -8.29	32.23 1.86 -10.36	31.23 2.09 -7.56	31.91 1.89 -9.49	34.63 1.97 -12.13	39.50 2.03 -16.93	40.00 2.17 -17.34	51.44 3.02 -23.05	51.10 3.75 -20.02	47.47 3.30 -19.88	43.32 3.30 -16.12	38.50 3.11 -11.99	31.45 2.56 -9.16	31.20 2.44 -8.43
G.F.CEMENT___DRP 24184	32.12 1.77 -8.44	30.14 1.68 -8.73	28.92 1.28 -10.59	29.30 1.02 -14.49	28.63 0.97 -13.97	27.26 0.98 -12.52	26.31 0.84 -13.52	25.88 1.04 -10.37	27.55 1.29 -8.56	28.93 1.40 -9.07	28.48 1.48 -7.32	30.80 1.54 -9.25	30.03 1.70 -6.75	30.65 1.64 -8.47	33.00 1.64 -10.82	37.30 1.73 -15.04	37.29 1.70 -15.09	48.16 2.21 -20.58	47.83 2.60 -17.90	44.23 2.19 -17.76	40.42 2.13 -14.39	36.09 1.99 -10.70	29.59 1.68 -8.18	29.34 1.48 -7.52
GARDENVILLE___LBMP 24039	22.73 -0.39 -1.21	20.74 -0.26 -1.25	18.23 -0.34 -1.52	15.67 -0.21 -2.08	15.49 -0.20 -2.01	15.38 -0.18 -1.80	13.70 -0.20 -1.94	15.70 -0.26 -1.49	18.58 -0.34 -1.23	19.52 -0.24 -1.30	20.58 -0.32 -1.22	21.08 -0.26 -1.33	22.29 -0.26 -0.97	21.53 -0.23 -1.22	21.78 -0.31 -1.56	22.58 -0.29 -2.33	23.14 -0.37 -3.02	28.34 0.00 -2.97	29.91 0.03 -2.55	26.80 -0.02 -2.54	25.76 -0.22 -2.07	24.75 -0.19 -1.54	20.88 -0.02 -1.17	21.51 0.10 -1.08
GENERAL___MILLS 23808	22.80 -0.33 -1.22	20.82 -0.18 -1.26	18.31 -0.27 -1.53	15.72 -0.16 -2.09	15.54 -0.16 -2.02	15.43 -0.14 -1.81	13.75 -0.16 -1.95	15.76 -0.20 -1.50	18.64 -0.28 -1.24	19.58 -0.18 -1.31	20.65 -0.26 -1.23	21.15 -0.20 -1.33	22.38 -0.17 -0.97	21.59 -0.16 -1.22	21.87 -0.23 -1.56	22.67 -0.21 -2.34	23.23 -0.29 -3.03	28.46 0.10 -2.98	30.03 0.14 -2.56	26.89 0.05 -2.55	25.86 -0.12 -2.08	24.85 -0.09 -1.54	20.95 0.04 -1.17	21.58 0.16 -1.09
GE_PLASTICS___DRP 24183	30.99 1.12 -7.97	29.04 1.07 -8.23	27.95 0.90 -9.99	28.21 0.74 -13.67	27.61 0.74 -13.18	26.32 0.74 -11.82	25.34 0.62 -12.76	24.96 0.71 -9.79	26.67 0.90 -8.08	27.97 0.96 -8.56	27.59 1.00 -6.90	29.76 1.02 -8.73	29.07 1.12 -6.37	29.58 1.05 -8.00	31.80 1.05 -10.21	35.81 1.09 -14.19	35.78 1.06 -14.22	46.13 1.34 -19.42	45.55 1.48 -16.74	42.27 1.29 -16.70	38.75 1.27 -13.58	34.74 1.24 -10.10	28.52 1.10 -7.68	28.47 1.04 -7.10
GILBOA___1 23756	29.55 1.23 -6.41	27.45 1.08 -6.63	26.01 0.92 -8.04	25.59 0.79 -11.00	25.08 0.78 -10.61	24.02 0.74 -9.51	22.88 0.66 -10.27	23.14 0.80 -7.88	25.22 1.03 -6.51	26.45 1.11 -6.89	27.10 1.20 -6.22	28.26 1.22 -7.03	28.02 1.32 -5.13	28.22 1.25 -6.44	29.99 1.23 -8.22	33.90 1.29 -12.07	36.53 1.27 -14.76	42.63 1.63 -15.63	42.53 1.72 -13.47	39.28 1.56 -13.44	36.34 1.51 -10.93	33.01 1.48 -8.13	27.16 1.24 -6.18	27.26 1.22 -5.71
GILBOA___2 23757	29.55 1.23 -6.41	27.45 1.08 -6.63	26.01 0.92 -8.04	25.59 0.79 -11.00	25.08 0.78 -10.61	24.02 0.74 -9.51	22.88 0.66 -10.27	23.14 0.80 -7.88	25.22 1.03 -6.51	26.45 1.11 -6.89	27.10 1.20 -6.22	28.26 1.22 -7.03	28.02 1.32 -5.13	28.22 1.25 -6.44	29.99 1.23 -8.22	33.90 1.29 -12.07	36.53 1.27 -14.76	42.63 1.63 -15.63	42.53 1.72 -13.47	39.28 1.56 -13.44	36.34 1.51 -10.93	33.01 1.48 -8.13	27.16 1.24 -6.18	27.26 1.22 -5.71
GILBOA___3 23758	29.55 1.23 -6.41	27.45 1.08 -6.63	26.01 0.92 -8.04	25.59 0.79 -11.00	25.08 0.78 -10.61	24.02 0.74 -9.51	22.88 0.66 -10.27	23.14 0.80 -7.88	25.22 1.03 -6.51	26.45 1.11 -6.89	27.10 1.20 -6.22	28.26 1.22 -7.03	28.02 1.32 -5.13	28.22 1.25 -6.44	29.99 1.23 -8.22	33.90 1.29 -12.07	36.53 1.27 -14.76	42.63 1.63 -15.63	42.53 1.72 -13.47	39.28 1.56 -13.44	36.34 1.51 -10.93	33.01 1.48 -8.13	27.16 1.24 -6.18	27.26 1.22 -5.71
GILBOA___4 23759	29.55 1.23 -6.41	27.45 1.08 -6.63	26.01 0.92 -8.04	25.59 0.79 -11.00	25.08 0.78 -10.61	24.02 0.74 -9.51	22.88 0.66 -10.27	23.14 0.80 -7.88	25.22 1.03 -6.51	26.45 1.11 -6.89	27.10 1.20 -6.22	28.26 1.22 -7.03	28.02 1.32 -5.13	28.22 1.25 -6.44	29.99 1.23 -8.22	33.90 1.29 -12.07	36.53 1.27 -14.76	42.63 1.63 -15.63	42.53 1.72 -13.47	39.28 1.56 -13.44	36.34 1.51 -10.93	33.01 1.48 -8.13	27.16 1.24 -6.18	27.26 1.22 -5.71
GILBOA___ 23599	29.55 1.23 -6.41	27.45 1.08 -6.63	26.01 0.92 -8.04	25.59 0.79 -11.00	25.08 0.78 -10.61	24.02 0.74 -9.51	22.88 0.66 -10.27	23.14 0.80 -7.88	25.22 1.03 -6.51	26.45 1.11 -6.89	27.10 1.20 -6.22	28.26 1.22 -7.03	28.02 1.32 -5.13	28.22 1.25 -6.44	29.99 1.23 -8.22	33.90 1.29 -12.07	36.53 1.27 -14.76	42.63 1.63 -15.63	42.53 1.72 -13.47	39.28 1.56 -13.44	36.34 1.51 -10.93	33.01 1.48 -8.13	27.16 1.24 -6.18	27.26 1.22 -5.71
GINNA___ 23603	21.55 -1.23 -0.87	19.55 -1.09 -0.89	17.13 -1.01 -1.09	14.50 -0.79 -1.49	14.34 -0.78 -1.43	14.29 -0.76 -1.28	12.69 -0.66 -1.39	14.74 -0.80 -1.06	17.61 -0.96 -0.88	18.48 -0.90 -0.93	19.55 -1.00 -0.87	19.98 -0.98 -0.95	21.24 -1.04 -0.69	20.42 -0.99 -0.87	20.64 -1.01 -1.11	21.19 -1.01 -1.66	21.62 -1.02 -2.15	26.42 -1.06 -2.11	28.06 -1.09 -1.82	25.10 -1.00 -1.82	24.35 -1.03 -1.48	23.45 -1.05 -1.10	19.74 -0.83 -0.83	20.27 -0.83 -0.77
GLEN PARK___ 23778	22.60 0.31 -0.38	20.39 0.26 -0.40	17.75 0.22 -0.48	14.58 0.12 -0.66	14.46 0.14 -0.63	14.49 0.17 -0.57	12.69 0.12 -0.61	15.07 0.13 -0.47	18.27 0.19 -0.39	19.20 0.33 -0.41	20.44 0.37 -0.39	20.79 0.36 -0.42	22.45 0.56 -0.31	21.21 0.29 -0.38	21.40 0.37 -0.49	21.58 0.31 -0.74	21.79 0.33 -0.97	26.86 0.56 -0.93	27.88 0.74 0.19	25.38 0.68 -0.41	25.39 0.84 -0.65	24.70 0.82 -0.49	20.34 0.49 -0.12	21.22 0.55 -0.34
GLENWOOD_IC_1_G5 23712	31.86 2.87 -7.08	29.98 2.49 -7.75	27.67 2.08 -8.54	27.07 1.59 -11.69	26.53 1.57 -11.27	25.49 1.62 -10.10	24.32 1.46 -10.91	24.69 1.85 -8.37	29.67 2.41 -9.57	39.16 2.60 -18.10	39.12 2.83 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.39 3.10 -20.75	45.37 2.91 -21.97	50.36 3.65 -21.33	49.97 3.80 -18.84	45.11 3.47 -17.36	44.44 3.61 -16.93	42.13 3.51 -15.23	40.44 2.86 -17.85	38.59 2.87 -15.39
GLENWOOD_IC_2_G1 23688	31.82 2.83 -7.08	29.92 2.43 -7.75	27.64 2.05 -8.54	27.04 1.56 -11.69	26.50 1.55 -11.27	25.46 1.60 -10.10	24.30 1.43 -10.91	24.66 1.82 -8.37	29.62 2.35 -9.57	39.11 2.55 -18.10	39.07 2.78 -16.61	39.67 2.82 -16.84	40.37 3.02 -15.76	41.16 2.90 -17.73	42.08 2.90 -18.65	44.29 3.00 -20.75	45.42 2.95 -21.97	50.41 3.70 -21.33	50.03 3.86 -18.84	45.16 3.52 -17.36	44.34 3.52 -16.93	42.04 3.42 -15.23	40.38 2.80 -17.85	38.53 2.81 -15.39
GLENWOOD_IC_3_G1 23689	31.82 2.83 -7.08	29.92 2.43 -7.75	27.64 2.05 -8.54	27.04 1.56 -11.69	26.50 1.55 -11.27	25.46 1.60 -10.10	24.30 1.43 -10.91	24.66 1.82 -8.37	29.62 2.35 -9.57	39.11 2.55 -18.10	39.07 2.78 -16.61	39.67 2.82 -16.84	40.37 3.02 -15.76	41.16 2.90 -17.73	42.08 2.90 -18.65	44.29 3.00 -20.75	45.42 2.95 -21.97	50.41 3.70 -21.33	50.03 3.86 -18.84	45.16 3.52 -17.36	44.34 3.52 -16.93	42.04 3.42 -15.23	40.38 2.80 -17.85	38.53 2.81 -15.39

GLENWOOD___4 23550	31.86 2.87 -7.08	29.98 2.49 -7.75	27.67 2.08 -8.54	27.07 1.59 -11.69	26.53 1.57 -11.27	25.49 1.62 -10.10	24.32 1.46 -10.91	24.69 1.85 -8.37	29.67 2.41 -9.57	39.16 2.60 -18.10	39.12 2.83 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.39 3.10 -20.75	45.43 2.97 -21.97	50.43 3.73 -21.33	50.05 3.88 -18.84	45.16 3.52 -17.36	44.44 3.61 -16.93	42.13 3.51 -15.23	40.44 2.86 -17.85	38.59 2.87 -15.39
GLENWOOD___5 23614	31.86 2.87 -7.08	29.98 2.49 -7.75	27.67 2.08 -8.54	27.07 1.59 -11.69	26.53 1.57 -11.27	25.49 1.62 -10.10	24.32 1.46 -10.91	24.69 1.85 -8.37	29.67 2.41 -9.57	39.16 2.60 -18.10	39.12 2.83 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.39 3.10 -20.75	45.43 2.97 -21.97	50.43 3.73 -21.33	50.05 3.88 -18.84	45.16 3.52 -17.36	44.44 3.61 -16.93	42.13 3.51 -15.23	40.44 2.86 -17.85	38.59 2.87 -15.39
GLOBAL GREEN_PORT_GT1 23814	32.54 3.55 -7.08	30.57 3.08 -7.75	28.18 2.59 -8.54	27.46 1.97 -11.69	26.91 1.96 -11.27	25.90 2.04 -10.10	24.69 1.83 -10.91	25.24 2.40 -8.37	30.38 3.11 -9.57	39.96 3.40 -18.10	40.13 3.84 -16.61	40.97 4.12 -16.84	41.77 4.42 -15.76	42.52 4.25 -17.73	43.33 4.15 -18.65	45.40 4.11 -20.76	46.59 4.12 -21.98	51.87 5.15 -21.34	51.66 5.47 -18.85	46.58 4.93 -17.37	45.54 4.71 -16.93	43.24 4.61 -15.23	41.25 3.67 -17.85	39.30 3.58 -15.39
GLOBE___DSASP 323697	21.87 -1.16 -1.12	19.99 -0.91 -1.16	17.57 -0.89 -1.41	15.13 -0.59 -1.93	14.96 -0.59 -1.86	14.86 -0.56 -1.67	13.12 -0.63 -1.80	15.07 -0.78 -1.38	17.80 -1.03 -1.14	18.69 -0.98 -1.21	19.67 -1.14 -1.13	20.10 -1.14 -1.23	21.27 -1.21 -0.90	20.53 -1.13 -1.13	20.76 -1.21 -1.44	21.46 -1.23 -2.15	21.97 -1.31 -2.79	26.92 -1.19 -2.74	28.49 -1.20 -2.36	25.52 -1.12 -2.36	24.53 -1.29 -1.92	23.66 -1.17 -1.42	20.03 -0.79 -1.08	20.76 -0.57 -1.00
GOETHSLN___LBMP 323567	31.26 2.54 -6.81	28.93 2.15 -7.04	27.40 1.81 -8.54	26.86 1.38 -11.69	26.34 1.38 -11.27	25.30 1.43 -10.10	24.17 1.30 -10.91	24.48 1.65 -8.37	26.74 2.14 -6.91	28.08 2.31 -7.32	29.56 2.50 -7.39	30.05 2.56 -7.48	29.72 2.70 -5.45	29.96 2.59 -6.84	31.89 2.61 -8.74	38.05 2.67 -14.85	42.65 2.64 -19.52	45.27 3.30 -16.60	45.06 3.42 -14.31	41.75 3.18 -14.29	40.60 3.11 -13.59	38.20 3.06 -11.73	28.83 2.53 -6.57	30.13 2.56 -7.23
GOODYEAR_LAKE_HYD 323669	25.33 1.23 -2.20	23.07 1.07 -2.27	20.69 0.89 -2.76	18.27 0.70 -3.77	18.04 0.71 -3.63	17.75 0.73 -3.26	16.12 0.65 -3.52	17.99 0.82 -2.70	21.00 1.08 -2.23	21.98 1.16 -2.36	23.22 1.28 -2.26	23.72 1.30 -2.41	24.82 1.49 -1.76	24.07 1.33 -2.20	24.71 1.35 -2.82	26.21 1.42 -4.26	27.62 1.41 -5.71	32.61 1.88 -5.35	34.00 2.05 -4.62	30.73 1.84 -4.61	29.46 1.82 -3.74	27.92 1.73 -2.79	23.21 1.36 -2.12	23.67 1.38 -1.96
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.70 0.50 -2.28	22.55 0.45 -2.36	20.26 0.34 -2.86	18.02 0.30 -3.92	17.77 0.30 -3.78	17.45 0.30 -3.39	15.89 0.28 -3.66	17.59 0.32 -2.81	20.43 0.42 -2.32	21.41 0.50 -2.45	22.51 0.53 -2.30	23.07 0.56 -2.50	24.05 0.65 -1.83	23.42 0.60 -2.29	24.04 0.57 -2.93	25.53 0.62 -4.38	26.74 0.57 -5.67	31.83 0.89 -5.57	33.06 0.93 -4.80	29.90 0.83 -4.79	28.58 0.79 -3.89	27.04 0.75 -2.90	22.56 0.63 -2.20	23.03 0.67 -2.04
GOUDEY___7 23579	24.72 0.52 -2.28	22.57 0.47 -2.36	20.27 0.36 -2.86	18.02 0.30 -3.92	17.78 0.32 -3.78	17.46 0.32 -3.39	15.90 0.29 -3.66	17.61 0.33 -2.81	20.43 0.42 -2.32	21.43 0.52 -2.45	22.53 0.55 -2.30	23.09 0.58 -2.50	24.08 0.67 -1.83	23.44 0.62 -2.29	24.06 0.60 -2.93	25.55 0.64 -4.38	26.76 0.59 -5.67	31.85 0.91 -5.57	33.09 0.96 -4.80	29.92 0.85 -4.79	28.61 0.81 -3.89	27.07 0.77 -2.90	22.58 0.65 -2.20	23.06 0.69 -2.04
GOUDEY___8 23580	24.70 0.50 -2.28	22.55 0.45 -2.36	20.26 0.34 -2.86	18.02 0.30 -3.92	17.77 0.30 -3.78	17.45 0.30 -3.39	15.89 0.28 -3.66	17.59 0.32 -2.81	20.43 0.42 -2.32	21.41 0.50 -2.45	22.51 0.53 -2.30	23.07 0.56 -2.50	24.05 0.65 -1.83	23.42 0.60 -2.29	24.04 0.57 -2.93	25.53 0.62 -4.38	26.74 0.57 -5.67	31.83 0.89 -5.57	33.06 0.93 -4.80	29.90 0.83 -4.79	28.58 0.79 -3.89	27.04 0.75 -2.90	22.56 0.63 -2.20	23.03 0.67 -2.04
GOWANUS_GT1_1 24077	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT1_2 24078	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT1_3 24079	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT1_4 24080	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT1_5 24084	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT1_6 24111	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33

GOWANUS_GT1_7 24112	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT1_8 24113	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT2_1 24114	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT2_2 24115	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT2_3 24116	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT2_4 24117	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT2_5 24118	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7

GOWANUS_GT3_6 24127	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT3_7 24128	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT3_8 24129	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_1 24130	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_2 24131	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_3 24132	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_4 24133	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_5 24134	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_6 24135	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_7 24136	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GOWANUS_GT4_8 24137	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GREENIDGE___3 23582	23.57 0.24 -1.42	21.46 0.26 -1.47	18.97 0.14 -1.78	16.35 0.12 -2.43	16.16 0.12 -2.35	16.00 0.14 -2.10	14.36 0.13 -2.27	16.34 0.13 -1.74	19.31 0.18 -1.44	20.26 0.28 -1.52	21.38 0.28 -1.43	21.90 0.34 -1.55	23.15 0.43 -1.13	22.39 0.43 -1.42	22.72 0.37 -1.82	23.71 0.45 -2.72	24.43 0.41 -3.52	29.59 0.76 -3.46	31.19 0.87 -2.98	27.98 0.73 -2.97	27.04 0.72 -2.42	25.76 0.56 -1.80	21.57 0.47 -1.37	22.10 0.51 -1.26
GREENIDGE___4 23583	23.57 0.24 -1.42	21.46 0.26 -1.47	18.97 0.14 -1.78	16.35 0.12 -2.43	16.16 0.12 -2.35	16.00 0.14 -2.10	14.36 0.13 -2.27	16.34 0.13 -1.74	19.31 0.18 -1.44	20.26 0.28 -1.52	21.38 0.28 -1.43	21.90 0.34 -1.55	23.15 0.43 -1.13	22.39 0.43 -1.42	22.72 0.37 -1.82	23.71 0.45 -2.72	24.43 0.41 -3.52	29.59 0.76 -3.46	31.19 0.87 -2.98	27.98 0.73 -2.97	27.04 0.72 -2.42	25.76 0.56 -1.80	21.57 0.47 -1.37	22.10 0.51 -1.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
GROVEVILLE___HYD 323602	31.13 2.35 -6.87	28.80 1.95 -7.10	27.34 1.67 -8.62	26.89 1.30 -11.79	26.35 1.29 -11.37	25.29 1.33 -10.19	24.16 1.20 -11.01	24.39 1.48 -8.44	26.54 1.87 -6.97	27.87 2.03 -7.38	29.26 2.22 -7.36	29.82 2.28 -7.53	29.60 2.52 -5.50	29.83 2.40 -6.90	31.73 2.38 -8.81	36.55 2.46 -13.55	42.22 2.44 -19.29	45.22 3.09 -16.75	44.94 3.17 -14.44	41.63 2.94 -14.41	38.37 2.84 -11.62	34.73 2.76 -8.57	28.61 2.25 -6.63	28.64 2.24 -6.07

HAMPSHIRE___PAPER_HYD 323593	21.65 -0.44 -0.18	19.55 -0.38 -0.18	17.03 -0.24 -0.22	13.85 -0.25 -0.30	13.74 -0.25 -0.29	13.80 -0.22 -0.26	12.04 -0.20 -0.28	14.47 -0.22 -0.22	17.64 -0.23 -0.18	18.43 -0.22 -0.19	19.58 -0.26 -0.15	19.85 -0.36 -0.19	21.44 -0.28 -0.14	20.32 -0.39 -0.18	20.41 -0.35 -0.23	20.48 -0.37 -0.32	20.51 -0.31 -0.32	25.37 -0.43 -0.43	24.62 -0.41 2.31	23.27 -0.34 0.68	23.92 -0.29 -0.30	23.39 -0.23 -0.22	18.93 -0.30 0.51	20.20 -0.28 -0.16
HARDSCRABBLE_WT_PWR 323673	22.83 0.92 0.00	20.55 0.81 0.00	17.73 0.68 0.00	14.33 0.54 0.00	14.21 0.52 0.00	14.24 0.48 0.00	12.35 0.39 0.00	14.96 0.49 0.00	18.35 0.65 0.00	19.21 0.76 0.00	20.52 0.85 0.00	20.89 0.88 0.00	22.55 0.97 0.00	21.44 0.90 0.00	21.44 0.90 0.00	21.46 0.92 0.00	21.37 0.88 0.00	26.49 1.12 0.00	28.79 1.20 -0.25	25.45 1.07 -0.10	24.95 1.05 0.00	24.41 1.01 0.00	20.62 0.83 -0.06	21.18 0.85 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.73 2.24 -6.59	28.42 1.88 -6.81	26.90 1.59 -8.26	26.34 1.24 -11.30	25.82 1.23 -10.90	24.81 1.28 -9.77	23.65 1.15 -10.55	23.98 1.42 -8.09	26.18 1.81 -6.68	27.49 1.96 -7.08	28.95 2.16 -7.11	29.45 2.22 -7.22	29.31 2.46 -5.27	29.49 2.34 -6.61	31.30 2.32 -8.45	36.36 2.40 -13.42	41.63 2.40 -18.74	44.45 3.02 -16.05	44.26 3.09 -13.84	40.94 2.84 -13.81	38.41 2.77 -11.74	35.24 2.69 -9.15	28.28 2.19 -6.35	28.68 2.18 -6.17
HARZA MOOSE___RIVER 24016	22.70 0.55 -0.25	20.47 0.47 -0.26	17.77 0.41 -0.31	14.50 0.28 -0.42	14.39 0.29 -0.41	14.43 0.30 -0.37	12.62 0.26 -0.40	15.09 0.32 -0.30	18.40 0.46 -0.25	19.26 0.54 -0.27	20.52 0.59 -0.26	20.86 0.58 -0.27	22.55 0.78 -0.20	21.36 0.57 -0.25	21.47 0.62 -0.32	21.65 0.64 -0.48	21.80 0.66 -0.65	26.86 0.89 -0.60	28.12 1.01 0.22	25.41 0.90 -0.23	25.31 0.98 -0.42	24.65 0.94 -0.31	20.43 0.65 -0.05	21.26 0.71 -0.22
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.35 2.63 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.64 2.58 -7.39	30.07 2.58 -7.48	29.81 2.78 -5.45	30.00 2.63 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.86 3.20 -13.75	38.50 3.11 -11.99	28.89 2.58 -6.57	30.20 2.54 -7.33
HEMPSTEAD___ 23647	31.78 2.78 -7.08	29.90 2.41 -7.75	27.60 2.01 -8.54	27.01 1.53 -11.69	26.48 1.52 -11.27	25.43 1.57 -10.10	24.27 1.41 -10.91	24.63 1.79 -8.37	29.60 2.33 -9.57	39.07 2.51 -18.10	39.04 2.75 -16.61	39.65 2.80 -16.84	40.34 3.00 -15.76	41.14 2.87 -17.73	42.06 2.87 -18.65	44.26 2.98 -20.75	45.39 2.93 -21.97	50.38 3.68 -21.33	50.00 3.83 -18.84	45.14 3.50 -17.36	44.29 3.46 -16.93	42.02 3.39 -15.23	40.34 2.76 -17.85	38.49 2.76 -15.39
HICKLING___1 23621	24.15 0.44 -1.80	22.04 0.43 -1.87	19.62 0.31 -2.26	17.17 0.28 -3.10	16.96 0.29 -2.99	16.73 0.29 -2.68	15.11 0.26 -2.89	16.96 0.27 -2.22	19.86 0.34 -1.83	20.86 0.46 -1.94	21.97 0.47 -1.82	22.53 0.54 -1.98	23.65 0.63 -1.44	22.94 0.60 -1.81	23.40 0.55 -2.31	24.61 0.62 -3.46	25.53 0.55 -4.48	30.71 0.94 -4.40	32.16 1.04 -3.79	28.94 0.87 -3.78	27.82 0.84 -3.08	26.44 0.75 -2.29	22.12 0.65 -1.74	22.67 0.73 -1.61
HICKLING___2 23622	24.15 0.44 -1.80	22.04 0.43 -1.87	19.62 0.31 -2.26	17.17 0.28 -3.10	16.96 0.29 -2.99	16.73 0.29 -2.68	15.11 0.26 -2.89	16.96 0.27 -2.22	19.86 0.34 -1.83	20.86 0.46 -1.94	21.97 0.47 -1.82	22.53 0.54 -1.98	23.65 0.63 -1.44	22.94 0.60 -1.81	23.40 0.55 -2.31	24.61 0.62 -3.46	25.53 0.55 -4.48	30.71 0.94 -4.40	32.16 1.04 -3.79	28.94 0.87 -3.78	27.82 0.84 -3.08	26.44 0.75 -2.29	22.12 0.65 -1.74	22.67 0.73 -1.61
HIGH FALLS___HY 23754	30.88 2.19 -6.78	28.52 1.78 -7.01	27.07 1.52 -8.50	26.60 1.17 -11.63	26.07 1.16 -11.22	25.03 1.21 -10.06	23.90 1.09 -10.86	24.14 1.35 -8.33	26.28 1.72 -6.88	27.60 1.86 -7.28	28.96 2.08 -7.20	29.58 2.14 -7.43	29.42 2.42 -5.42	29.62 2.28 -6.80	31.47 2.24 -8.69	36.22 2.32 -13.36	41.53 2.34 -18.71	44.84 2.94 -16.52	44.61 3.03 -14.24	41.31 2.82 -14.21	38.21 2.75 -11.55	34.64 2.64 -8.60	28.38 2.11 -6.54	28.49 2.11 -6.04
HILLBURN___GT 23639	30.82 2.28 -6.64	28.55 1.95 -6.86	27.03 1.65 -8.32	26.48 1.30 -11.39	25.96 1.29 -10.98	24.93 1.32 -9.84	23.77 1.18 -10.63	24.10 1.48 -8.15	26.33 1.91 -6.73	27.65 2.07 -7.13	29.11 2.26 -7.17	29.59 2.30 -7.28	29.39 2.50 -5.31	29.58 2.38 -6.66	31.43 2.38 -8.51	36.57 2.46 -13.58	41.86 2.46 -18.91	44.64 3.09 -16.18	44.47 3.20 -13.94	41.14 2.94 -13.92	38.67 2.87 -11.90	35.54 2.81 -9.33	28.42 2.29 -6.40	28.86 2.28 -6.26
HISHELDN_WT_PWR 323625	22.88 -0.33 -1.30	20.89 -0.20 -1.34	18.41 -0.27 -1.63	15.86 -0.16 -2.23	15.68 -0.16 -2.15	15.55 -0.14 -1.93	13.88 -0.16 -2.08	15.83 -0.23 -1.60	18.71 -0.30 -1.32	19.63 -0.22 -1.40	20.67 -0.32 -1.31	21.18 -0.26 -1.42	22.36 -0.26 -1.04	21.61 -0.23 -1.31	21.98 -0.23 -1.67	22.83 -0.21 -2.50	23.44 -0.29 -3.23	28.62 0.08 -3.18	30.18 0.11 -2.73	26.99 -0.02 -2.73	25.95 -0.17 -2.22	24.89 -0.16 -1.65	20.97 -0.02 -1.25	21.59 0.10 -1.16
HOLTSVILLE_IC_1 23690	31.86 2.87 -7.08	29.98 2.49 -7.75	27.69 2.10 -8.54	27.08 1.60 -11.69	26.53 1.57 -11.27	25.50 1.64 -10.10	24.33 1.47 -10.91	24.73 1.89 -8.37	29.71 2.44 -9.57	39.18 2.62 -18.10	39.20 2.91 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.44 3.61 -16.93	42.16 3.53 -15.23	40.44 2.86 -17.85	38.61 2.89 -15.39
HOLTSVILLE_IC_10 23699	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.54 1.68 -10.10	24.37 1.51 -10.91	24.79 1.95 -8.37	29.77 2.51 -9.57	39.26 2.69 -18.10	39.30 3.01 -16.61	39.93 3.08 -16.84	40.65 3.30 -15.76	41.41 3.14 -17.73	42.28 3.10 -18.65	44.52 3.22 -20.76	45.71 3.24 -21.98	50.81 4.09 -21.35	50.51 4.32 -18.86	45.62 3.96 -17.37	44.61 3.78 -16.93	42.33 3.70 -15.23	40.56 2.98 -17.85	38.69 2.97 -15.39
HOLTSVILLE_IC_2 23691	31.86 2.87 -7.08	29.98 2.49 -7.75	27.69 2.10 -8.54	27.08 1.60 -11.69	26.53 1.57 -11.27	25.50 1.64 -10.10	24.33 1.47 -10.91	24.73 1.89 -8.37	29.71 2.44 -9.57	39.18 2.62 -18.10	39.20 2.91 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.44 3.61 -16.93	42.16 3.53 -15.23	40.44 2.86 -17.85	38.61 2.89 -15.39
HOLTSVILLE_IC_3 23692	31.86 2.87 -7.08	29.98 2.49 -7.75	27.69 2.10 -8.54	27.08 1.60 -11.69	26.53 1.57 -11.27	25.50 1.64 -10.10	24.33 1.47 -10.91	24.73 1.89 -8.37	29.71 2.44 -9.57	39.18 2.62 -18.10	39.20 2.91 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.44 3.61 -16.93	42.16 3.53 -15.23	40.44 2.86 -17.85	38.61 2.89 -15.39

HOLTSVILLE_IC_4 23693	31.86 2.87 -7.08	29.98 2.49 -7.75	27.69 2.10 -8.54	27.08 1.60 -11.69	26.53 1.57 -11.27	25.50 1.64 -10.10	24.33 1.47 -10.91	24.73 1.89 -8.37	29.71 2.44 -9.57	39.18 2.62 -18.10	39.20 2.91 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.44 3.61 -16.93	42.16 3.53 -15.23	40.44 2.86 -17.85	38.61 2.89 -15.39
HOLTSVILLE_IC_5 23694	31.86 2.87 -7.08	29.98 2.49 -7.75	27.69 2.10 -8.54	27.08 1.60 -11.69	26.53 1.57 -11.27	25.50 1.64 -10.10	24.33 1.47 -10.91	24.73 1.89 -8.37	29.71 2.44 -9.57	39.18 2.62 -18.10	39.20 2.91 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.44 3.61 -16.93	42.16 3.53 -15.23	40.44 2.86 -17.85	38.61 2.89 -15.39
HOLTSVILLE_IC_6 23695	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.54 1.68 -10.10	24.37 1.51 -10.91	24.79 1.95 -8.37	29.77 2.51 -9.57	39.26 2.69 -18.10	39.30 3.01 -16.61	39.93 3.08 -16.84	40.65 3.30 -15.76	41.41 3.14 -17.73	42.28 3.10 -18.65	44.52 3.22 -20.76	45.71 3.24 -21.98	50.81 4.09 -21.35	50.51 4.32 -18.86	45.62 3.96 -17.37	44.61 3.78 -16.93	42.33 3.70 -15.23	40.56 2.98 -17.85	38.69 2.97 -15.39
HOLTSVILLE_IC_7 23696	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.54 1.68 -10.10	24.37 1.51 -10.91	24.79 1.95 -8.37	29.77 2.51 -9.57	39.26 2.69 -18.10	39.30 3.01 -16.61	39.93 3.08 -16.84	40.65 3.30 -15.76	41.41 3.14 -17.73	42.28 3.10 -18.65	44.52 3.22 -20.76	45.71 3.24 -21.98	50.81 4.09 -21.35	50.51 4.32 -18.86	45.62 3.96 -17.37	44.61 3.78 -16.93	42.33 3.70 -15.23	40.56 2.98 -17.85	38.69 2.97 -15.39
HOLTSVILLE_IC_8 23697	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.54 1.68 -10.10	24.37 1.51 -10.91	24.79 1.95 -8.37	29.77 2.51 -9.57	39.26 2.69 -18.10	39.30 3.01 -16.61	39.93 3.08 -16.84	40.65 3.30 -15.76	41.41 3.14 -17.73	42.28 3.10 -18.65	44.52 3.22 -20.76	45.71 3.24 -21.98	50.81 4.09 -21.35	50.51 4.32 -18.86	45.62 3.96 -17.37	44.61 3.78 -16.93	42.33 3.70 -15.23	40.56 2.98 -17.85	38.69 2.97 -15.39
HOLTSVILLE_IC_9 23698	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.54 1.68 -10.10	24.37 1.51 -10.91	24.79 1.95 -8.37	29.77 2.51 -9.57	39.26 2.69 -18.10	39.30 3.01 -16.61	39.93 3.08 -16.84	40.65 3.30 -15.76	41.41 3.14 -17.73	42.28 3.10 -18.65	44.52 3.22 -20.76	45.71 3.24 -21.98	50.81 4.09 -21.35	50.51 4.32 -18.86	45.62 3.96 -17.37	44.61 3.78 -16.93	42.33 3.70 -15.23	40.56 2.98 -17.85	38.69 2.97 -15.39
HOWARD_WT_PWR 323690	23.83 0.42 -1.51	21.73 0.43 -1.56	19.18 0.24 -1.89	16.60 0.22 -2.59	16.40 0.22 -2.49	16.23 0.23 -2.23	14.57 0.20 -2.41	16.54 0.22 -1.85	19.50 0.28 -1.53	20.50 0.42 -1.62	21.59 0.39 -1.52	22.14 0.48 -1.65	23.37 0.58 -1.20	22.62 0.57 -1.51	23.00 0.53 -1.93	24.02 0.60 -2.89	24.77 0.53 -3.74	30.07 1.02 -3.68	31.59 1.09 -3.17	28.34 0.90 -3.16	27.31 0.84 -2.57	26.04 0.73 -1.91	21.82 0.63 -1.45	22.36 0.69 -1.34
HQ_GEN_CEDARS 23644	20.95 -0.96 0.00	18.91 -0.83 0.00	16.57 -0.48 0.00	13.38 -0.41 0.00	13.27 -0.42 0.00	13.35 -0.41 0.00	11.60 -0.36 0.00	14.03 -0.43 0.00	17.14 -0.55 0.00	17.81 -0.65 0.00	18.91 -0.77 0.00	19.05 -0.96 0.00	20.54 -1.04 0.00	19.55 -0.99 0.00	19.55 -0.99 0.00	19.57 -0.96 0.00	19.59 -0.90 0.00	23.98 -1.40 0.00	21.20 -1.48 4.66	21.20 -1.26 1.82	22.61 -1.29 0.00	22.28 -1.12 0.00	17.62 -0.93 1.18	19.35 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	20.95 -0.96 0.00	18.91 -0.83 0.00	16.57 -0.48 0.00	13.38 -0.41 0.00	13.27 -0.42 0.00	13.35 -0.41 0.00	11.60 -0.36 0.00	14.03 -0.43 0.00	17.14 -0.55 0.00	17.81 -0.65 0.00	18.91 -0.77 0.00	19.05 -0.96 0.00	20.54 -1.04 0.00	19.55 -0.99 0.00	19.55 -0.99 0.00	19.57 -0.96 0.00	19.59 -0.90 0.00	23.98 -1.40 0.00	21.20 -1.48 4.66	21.20 -1.26 1.82	22.61 -1.29 0.00	20.99 -1.12 1.29	18.91 -0.93 -0.11	19.35 -0.98 0.00
HQ_GEN_IMPORT 323601	21.41 -0.50 0.00	19.29 -0.45 0.00	16.71 -0.34 0.00	13.51 -0.29 0.00	13.42 -0.27 0.00	13.49 -0.28 0.00	11.72 -0.24 0.00	14.18 -0.29 0.00	17.28 -0.41 0.00	17.98 -0.48 0.00	19.15 -0.53 0.00	19.45 -0.56 0.00	20.95 -0.63 0.00	19.96 -0.57 0.00	19.96 -0.57 0.00	19.96 -0.57 0.00	19.96 -0.53 0.00	24.61 -0.76 0.00	25.29 -0.82 1.23	23.08 -0.73 0.48	23.19 -0.72 0.00	21.44 -0.68 1.29	20.11 -0.59 -0.97	19.74 -0.59 0.00
HQ_GEN_WHEEL 23651	21.41 -0.50 0.00	19.29 -0.45 0.00	16.71 -0.34 0.00	13.51 -0.29 0.00	13.42 -0.27 0.00	13.49 -0.28 0.00	11.72 -0.24 0.00	14.18 -0.29 0.00	17.28 -0.41 0.00	17.98 -0.48 0.00	19.15 -0.53 0.00	19.45 -0.56 0.00	20.95 -0.63 0.00	19.96 -0.57 0.00	19.96 -0.57 0.00	19.96 -0.57 0.00	19.96 -0.53 0.00	24.61 -0.76 0.00	25.29 -0.82 1.23	23.08 -0.73 0.48	23.19 -0.72 0.00	21.44 -0.68 1.29	20.11 -0.59 -0.97	19.74 -0.59 0.00
HUDSON_AVE_GT_3 23810	31.33 2.61 -6.81	28.99 2.21 -7.04	27.47 1.88 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.53 1.69 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.64 2.58 -7.39	30.13 2.64 -7.48	29.81 2.78 -5.45	30.04 2.67 -6.84	31.95 2.67 -8.74	38.16 2.77 -14.85	42.76 2.75 -19.52	45.42 3.45 -16.60	45.22 3.58 -14.31	41.88 3.30 -14.29	40.74 3.25 -13.59	38.32 3.18 -11.73	28.89 2.58 -6.57	30.19 2.62 -7.23
HUDSON_AVE_GT_4 23540	31.33 2.61 -6.81	28.99 2.21 -7.04	27.47 1.88 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.53 1.69 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.64 2.58 -7.39	30.13 2.64 -7.48	29.81 2.78 -5.45	30.04 2.67 -6.84	31.95 2.67 -8.74	38.16 2.77 -14.85	42.76 2.75 -19.52	45.42 3.45 -16.60	45.22 3.58 -14.31	41.88 3.30 -14.29	40.74 3.25 -13.59	38.32 3.18 -11.73	28.89 2.58 -6.57	30.19 2.62 -7.23
HUDSON_AVE_GT_5 23657	31.33 2.61 -6.81	28.99 2.21 -7.04	27.47 1.88 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.53 1.69 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.64 2.58 -7.39	30.13 2.64 -7.48	29.81 2.78 -5.45	30.04 2.67 -6.84	31.95 2.67 -8.74	38.16 2.77 -14.85	42.76 2.75 -19.52	45.42 3.45 -16.60	45.22 3.58 -14.31	41.88 3.30 -14.29	40.74 3.25 -13.59	38.32 3.18 -11.73	28.89 2.58 -6.57	30.19 2.62 -7.23
HUDSON_AVE_10 24168	31.26 2.54 -6.81	28.93 2.15 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.50 1.66 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.62 2.56 -7.39	30.13 2.64 -7.48	29.79 2.76 -5.45	30.00 2.63 -6.84	31.93 2.65 -8.74	38.14 2.75 -14.85	42.73 2.73 -19.52	45.37 3.40 -16.60	45.20 3.55 -14.31	41.85 3.28 -14.29	40.72 3.23 -13.59	38.29 3.16 -11.73	28.87 2.56 -6.57	30.17 2.60 -7.23

HUNTER MOUNT___DRP 323613	30.72 1.62 -7.19	28.52 1.34 -7.43	27.23 1.16 -9.02	27.06 0.92 -12.34	26.51 0.92 -11.90	25.38 0.95 -10.67	24.29 0.81 -11.52	24.26 0.95 -8.84	26.17 1.19 -7.30	27.44 1.26 -7.73	28.34 1.38 -7.28	29.31 1.42 -7.88	28.97 1.64 -5.75	29.29 1.54 -7.22	31.28 1.52 -9.22	35.92 1.56 -13.83	40.13 1.58 -18.06	44.93 2.03 -17.53	44.58 2.13 -15.11	41.31 1.94 -15.08	38.05 1.89 -12.26	34.32 1.80 -9.12	28.19 1.52 -6.94	28.18 1.44 -6.41
HUNTINGTON_RES_REC 323705	31.78 2.78 -7.08	29.90 2.41 -7.75	27.62 2.03 -8.54	27.01 1.53 -11.69	26.46 1.51 -11.27	25.43 1.57 -10.10	24.27 1.41 -10.91	24.66 1.82 -8.37	29.63 2.37 -9.57	39.11 2.55 -18.10	39.02 2.73 -16.61	39.63 2.78 -16.84	40.32 2.98 -15.76	41.08 2.81 -17.73	42.02 2.83 -18.65	44.22 2.94 -20.75	45.41 2.95 -21.97	50.54 3.75 -21.41	50.19 3.94 -18.92	45.29 3.57 -17.43	44.27 3.44 -16.92	41.97 3.35 -15.22	40.26 2.68 -17.85	38.46 2.74 -15.39
HUNTLEY___63 23557	22.51 -0.55 -1.14	20.53 -0.39 -1.18	18.04 -0.44 -1.44	15.47 -0.29 -1.96	15.30 -0.29 -1.89	15.18 -0.28 -1.70	13.47 -0.32 -1.83	15.47 -0.40 -1.41	18.32 -0.53 -1.16	19.26 -0.42 -1.23	20.30 -0.53 -1.15	20.78 -0.48 -1.25	22.02 -0.47 -0.92	21.23 -0.45 -1.15	21.47 -0.53 -1.47	22.22 -0.51 -2.19	22.72 -0.61 -2.84	27.88 -0.28 -2.79	29.47 -0.27 -2.40	26.39 -0.29 -2.40	25.38 -0.48 -1.95	24.43 -0.42 -1.45	20.62 -0.22 -1.10	21.31 -0.04 -1.02
HUNTLEY___64 23558	22.51 -0.55 -1.14	20.53 -0.39 -1.18	18.04 -0.44 -1.44	15.47 -0.29 -1.96	15.30 -0.29 -1.89	15.18 -0.28 -1.70	13.47 -0.32 -1.83	15.47 -0.40 -1.41	18.32 -0.53 -1.16	19.26 -0.42 -1.23	20.30 -0.53 -1.15	20.78 -0.48 -1.25	22.02 -0.47 -0.92	21.23 -0.45 -1.15	21.47 -0.53 -1.47	22.22 -0.51 -2.19	22.72 -0.61 -2.84	27.88 -0.28 -2.79	29.47 -0.27 -2.40	26.39 -0.29 -2.40	25.38 -0.48 -1.95	24.43 -0.42 -1.45	20.62 -0.22 -1.10	21.31 -0.04 -1.02
HUNTLEY___65 23559	22.51 -0.55 -1.14	20.53 -0.39 -1.18	18.04 -0.44 -1.44	15.47 -0.29 -1.96	15.30 -0.29 -1.89	15.18 -0.28 -1.70	13.47 -0.32 -1.83	15.47 -0.40 -1.41	18.32 -0.53 -1.16	19.26 -0.42 -1.23	20.30 -0.53 -1.15	20.78 -0.48 -1.25	22.02 -0.47 -0.92	21.23 -0.45 -1.15	21.47 -0.53 -1.47	22.22 -0.51 -2.19	22.72 -0.61 -2.84	27.88 -0.28 -2.79	29.47 -0.27 -2.40	26.39 -0.29 -2.40	25.38 -0.48 -1.95	24.43 -0.42 -1.45	20.62 -0.22 -1.10	21.31 -0.04 -1.02
HUNTLEY___66 23560	22.51 -0.55 -1.14	20.53 -0.39 -1.18	18.04 -0.44 -1.44	15.47 -0.29 -1.96	15.30 -0.29 -1.89	15.18 -0.28 -1.70	13.47 -0.32 -1.83	15.47 -0.40 -1.41	18.32 -0.53 -1.16	19.26 -0.42 -1.23	20.30 -0.53 -1.15	20.78 -0.48 -1.25	22.02 -0.47 -0.92	21.23 -0.45 -1.15	21.47 -0.53 -1.47	22.22 -0.51 -2.19	22.72 -0.61 -2.84	27.88 -0.28 -2.79	29.47 -0.27 -2.40	26.39 -0.29 -2.40	25.38 -0.48 -1.95	24.43 -0.42 -1.45	20.62 -0.22 -1.10	21.31 -0.04 -1.02
HUNTLEY___67 23561	22.38 -0.70 -1.17	20.43 -0.51 -1.21	17.96 -0.56 -1.47	15.43 -0.37 -2.01	15.26 -0.37 -1.93	15.15 -0.34 -1.73	13.47 -0.36 -1.87	15.45 -0.45 -1.44	18.27 -0.60 -1.19	19.20 -0.52 -1.26	20.22 -0.63 -1.18	20.69 -0.60 -1.28	21.91 -0.60 -0.93	21.13 -0.57 -1.17	21.38 -0.66 -1.50	22.14 -0.64 -2.24	22.68 -0.72 -2.90	27.79 -0.43 -2.85	29.38 -0.41 -2.46	26.30 -0.44 -2.45	25.30 -0.60 -1.99	24.34 -0.54 -1.48	20.54 -0.32 -1.13	21.21 -0.16 -1.04
HUNTLEY___68 23562	22.38 -0.70 -1.17	20.43 -0.51 -1.21	17.96 -0.56 -1.47	15.43 -0.37 -2.01	15.26 -0.37 -1.93	15.15 -0.34 -1.73	13.47 -0.36 -1.87	15.45 -0.45 -1.44	18.27 -0.60 -1.19	19.20 -0.52 -1.26	20.22 -0.63 -1.18	20.69 -0.60 -1.28	21.91 -0.60 -0.93	21.13 -0.57 -1.17	21.38 -0.66 -1.50	22.14 -0.64 -2.24	22.68 -0.72 -2.90	27.79 -0.43 -2.85	29.38 -0.41 -2.46	26.30 -0.44 -2.45	25.30 -0.60 -1.99	24.34 -0.54 -1.48	20.54 -0.32 -1.13	21.21 -0.16 -1.04
HYLAND___LFGE 323620	23.77 0.61 -1.25	21.60 0.57 -1.29	18.98 0.36 -1.57	16.26 0.32 -2.15	16.07 0.32 -2.07	15.97 0.36 -1.86	14.27 0.31 -2.00	16.37 0.36 -1.54	19.40 0.44 -1.27	20.37 0.57 -1.34	21.49 0.55 -1.26	22.02 0.64 -1.37	23.29 0.71 -1.00	22.45 0.66 -1.26	22.75 0.62 -1.60	23.61 0.68 -2.40	24.28 0.68 -3.11	29.61 1.19 -3.05	31.36 1.39 -2.63	28.12 1.21 -2.62	27.21 1.17 -2.13	26.04 1.05 -1.59	21.86 0.93 -1.21	22.40 0.96 -1.11
INDECK___CORINTH 23802	32.07 1.71 -8.46	30.10 1.62 -8.74	28.85 1.19 -10.61	29.26 0.95 -14.51	28.58 0.90 -13.99	27.21 0.91 -12.54	26.27 0.77 -13.54	25.81 0.95 -10.39	27.45 1.19 -8.58	28.83 1.29 -9.08	28.39 1.38 -7.33	30.72 1.44 -9.26	29.92 1.57 -6.76	30.56 1.54 -8.49	32.92 1.54 -10.84	37.20 1.60 -15.06	37.18 1.58 -15.11	48.04 2.05 -20.61	47.70 2.43 -17.93	44.12 2.04 -17.79	40.30 1.98 -14.41	35.99 1.87 -10.72	29.49 1.56 -8.20	29.23 1.36 -7.54
INDECK___ILION 23567	22.52 0.61 0.00	20.27 0.53 0.00	17.49 0.44 0.00	14.14 0.35 0.00	14.03 0.34 0.00	14.09 0.33 0.00	12.23 0.28 0.00	14.81 0.35 0.00	18.15 0.46 0.00	18.99 0.54 0.00	20.25 0.57 0.00	20.61 0.60 0.00	22.25 0.67 0.00	21.13 0.60 0.00	21.15 0.62 0.00	21.17 0.64 0.00	21.09 0.59 0.00	26.16 0.79 0.00	28.43 0.85 -0.25	25.13 0.75 -0.10	24.65 0.74 0.00	24.13 0.73 0.00	20.39 0.59 -0.06	20.94 0.61 0.00
INDECK___OLEAN 23982	23.31 0.04 -1.36	21.30 0.16 -1.41	18.79 0.03 -1.71	16.23 0.10 -2.33	16.02 0.08 -2.25	15.89 0.11 -2.02	14.23 0.10 -2.18	16.23 0.09 -1.67	19.18 0.11 -1.38	20.14 0.22 -1.46	21.24 0.20 -1.37	21.78 0.28 -1.49	23.01 0.34 -1.09	22.21 0.31 -1.37	22.51 0.23 -1.75	23.42 0.27 -2.62	24.04 0.16 -3.38	29.34 0.63 -3.33	30.88 0.68 -2.86	27.72 0.58 -2.85	26.65 0.43 -2.32	25.55 0.42 -1.73	21.48 0.43 -1.31	22.07 0.53 -1.21
INDECK___OSWEGO 23783	22.24 -0.24 -0.57	20.11 -0.22 -0.59	17.55 -0.22 -0.72	14.60 -0.18 -0.98	14.46 -0.18 -0.95	14.43 -0.18 -0.85	12.72 -0.16 -0.92	14.98 -0.19 -0.70	18.06 -0.21 -0.58	18.91 -0.17 -0.62	20.10 -0.16 -0.58	20.50 -0.14 -0.63	21.91 -0.13 -0.46	20.95 -0.16 -0.58	21.10 -0.16 -0.74	21.45 -0.19 -1.10	21.70 -0.22 -1.43	26.57 -0.20 -1.40	28.18 -0.22 -1.06	25.23 -0.20 -1.15	24.71 -0.17 -0.98	23.96 -0.16 -0.73	20.11 -0.14 -0.52	20.74 -0.10 -0.51
INDECK___YERKES 23781	22.53 -0.53 -1.14	20.57 -0.35 -1.18	18.06 -0.43 -1.44	15.49 -0.28 -1.96	15.31 -0.27 -1.89	15.20 -0.26 -1.70	13.48 -0.31 -1.83	15.48 -0.39 -1.41	18.34 -0.51 -1.16	19.28 -0.41 -1.23	20.32 -0.51 -1.15	20.81 -0.46 -1.25	22.04 -0.45 -0.92	21.25 -0.43 -1.15	21.49 -0.51 -1.47	22.24 -0.49 -2.19	22.74 -0.59 -2.84	27.91 -0.25 -2.79	29.49 -0.25 -2.40	26.42 -0.27 -2.40	25.40 -0.45 -1.95	24.45 -0.40 -1.45	20.64 -0.20 -1.10	21.33 -0.02 -1.02
INDIAN POINT_GT_1 24139	30.98 2.30 -6.77	28.71 1.97 -7.00	27.24 1.69 -8.49	26.72 1.30 -11.62	26.18 1.29 -11.21	25.14 1.33 -10.05	24.00 1.20 -10.85	24.28 1.49 -8.32	26.49 1.93 -6.87	27.84 2.10 -7.28	29.29 2.28 -7.34	29.76 2.32 -7.43	29.48 2.48 -5.42	29.69 2.36 -6.80	31.59 2.36 -8.69	37.05 2.46 -14.05	42.31 2.44 -19.38	44.95 3.07 -16.51	44.76 3.20 -14.23	41.43 2.94 -14.21	39.19 2.87 -12.42	36.17 2.81 -9.97	28.55 2.29 -6.53	29.16 2.28 -6.55

INDIAN POINT_GT_2 23659	30.98 2.30 -6.77	28.71 1.97 -7.00	27.24 1.69 -8.49	26.72 1.30 -11.62	26.18 1.29 -11.21	25.14 1.33 -10.05	24.00 1.20 -10.85	24.28 1.49 -8.32	26.49 1.93 -6.87	27.84 2.10 -7.28	29.29 2.28 -7.34	29.76 2.32 -7.43	29.48 2.48 -5.42	29.69 2.36 -6.80	31.59 2.36 -8.69	37.05 2.46 -14.05	42.31 2.44 -19.38	44.95 3.07 -16.51	44.76 3.20 -14.23	41.43 2.94 -14.21	39.19 2.87 -12.42	36.17 2.81 -9.97	28.55 2.29 -6.53	29.16 2.28 -6.55
INDIAN POINT_GT_3 24019	30.98 2.30 -6.77	28.71 1.97 -7.00	27.24 1.69 -8.49	26.72 1.30 -11.62	26.18 1.29 -11.21	25.14 1.33 -10.05	24.00 1.20 -10.85	24.28 1.49 -8.32	26.49 1.93 -6.87	27.84 2.10 -7.28	29.29 2.28 -7.34	29.76 2.32 -7.43	29.48 2.48 -5.42	29.69 2.36 -6.80	31.59 2.36 -8.69	37.05 2.46 -14.05	42.31 2.44 -19.38	44.95 3.07 -16.51	44.76 3.20 -14.23	41.43 2.94 -14.21	39.19 2.87 -12.42	36.17 2.81 -9.97	28.55 2.29 -6.53	29.16 2.28 -6.55
INDIAN POINT___2 23530	30.91 2.28 -6.72	28.64 1.95 -6.95	27.16 1.67 -8.43	26.63 1.30 -11.54	26.10 1.29 -11.13	25.06 1.32 -9.98	23.92 1.20 -10.77	24.21 1.48 -8.26	26.44 1.93 -6.82	27.77 2.09 -7.22	29.22 2.26 -7.28	29.69 2.30 -7.37	29.42 2.46 -5.38	29.64 2.36 -6.75	31.50 2.34 -8.63	36.92 2.44 -13.95	42.12 2.42 -19.21	44.81 3.04 -16.39	44.63 3.17 -14.13	41.30 2.91 -14.10	39.07 2.84 -12.33	36.07 2.78 -9.88	28.49 2.27 -6.49	29.11 2.28 -6.50
INDIAN POINT___3 23531	30.96 2.28 -6.77	28.70 1.95 -7.00	27.22 1.67 -8.50	26.72 1.30 -11.62	26.19 1.29 -11.21	25.13 1.32 -10.05	23.99 1.18 -10.85	24.27 1.48 -8.32	26.47 1.91 -6.87	27.80 2.07 -7.28	29.26 2.24 -7.34	29.74 2.30 -7.43	29.46 2.46 -5.42	29.67 2.34 -6.80	31.57 2.34 -8.69	36.98 2.42 -14.02	42.27 2.40 -19.38	44.90 3.02 -16.51	44.71 3.14 -14.23	41.38 2.89 -14.21	39.12 2.84 -12.37	36.04 2.76 -9.88	28.52 2.25 -6.54	29.11 2.26 -6.52
IP CORINTH___1 23988	32.07 1.71 -8.46	30.10 1.62 -8.74	28.85 1.19 -10.61	29.26 0.95 -14.51	28.58 0.90 -13.99	27.21 0.91 -12.54	26.27 0.77 -13.54	25.81 0.95 -10.39	27.45 1.19 -8.58	28.83 1.29 -9.08	28.39 1.38 -7.33	30.72 1.44 -9.26	29.92 1.57 -6.76	30.56 1.54 -8.49	32.92 1.54 -10.84	37.20 1.60 -15.06	37.18 1.58 -15.11	48.04 2.05 -20.61	47.70 2.43 -17.93	44.12 2.04 -17.79	40.30 1.98 -14.41	35.99 1.87 -10.72	29.49 1.56 -8.20	29.23 1.36 -7.54
IP___TICONDEROGA 23804	32.72 2.37 -8.45	30.74 2.27 -8.73	29.42 1.77 -10.59	29.70 1.41 -14.49	29.03 1.37 -13.98	27.71 1.42 -12.53	26.71 1.22 -13.53	26.39 1.55 -10.38	28.13 1.87 -8.57	29.58 2.05 -9.07	29.15 2.15 -7.33	31.49 2.22 -9.25	30.75 2.42 -6.75	31.31 2.30 -8.48	33.69 2.32 -10.83	37.98 2.40 -15.05	37.95 2.36 -15.10	49.00 3.04 -20.59	48.88 3.64 -17.91	45.12 3.06 -17.77	41.29 2.99 -14.40	36.92 2.81 -10.71	30.29 2.37 -8.19	29.97 2.11 -7.53
ISLIP_RES_REC 323679	32.04 3.04 -7.08	30.14 2.65 -7.75	27.81 2.22 -8.54	27.16 1.68 -11.69	26.63 1.67 -11.27	25.60 1.73 -10.10	24.42 1.55 -10.91	24.83 2.00 -8.37	29.83 2.56 -9.57	39.33 2.77 -18.10	39.40 3.11 -16.61	40.03 3.18 -16.84	40.75 3.41 -15.76	41.53 3.27 -17.73	42.38 3.20 -18.65	44.62 3.33 -20.76	45.83 3.36 -21.98	50.96 4.24 -21.35	50.67 4.48 -18.86	45.76 4.11 -17.37	44.76 3.92 -16.93	42.45 3.82 -15.23	40.66 3.08 -17.85	38.79 3.07 -15.39
JARVIS____ 23743	22.11 0.20 0.00	19.92 0.18 0.00	17.19 0.14 0.00	13.91 0.11 0.00	13.80 0.11 0.00	13.87 0.11 0.00	12.05 0.10 0.00	14.58 0.12 0.00	17.85 0.16 0.00	18.64 0.18 0.00	19.87 0.20 0.00	20.23 0.22 0.00	21.82 0.24 0.00	20.76 0.23 0.00	20.76 0.23 0.00	20.76 0.23 0.00	20.70 0.20 0.00	25.65 0.28 0.00	27.89 0.30 -0.25	24.65 0.27 -0.10	24.17 0.26 0.00	23.68 0.28 0.00	20.01 0.22 -0.06	20.55 0.22 0.00
JENNISON___1 23625	25.79 1.40 -2.48	23.57 1.26 -2.56	21.19 1.02 -3.11	18.84 0.79 -4.26	18.59 0.79 -4.10	18.24 0.80 -3.68	16.62 0.69 -3.97	18.35 0.84 -3.05	21.30 1.10 -2.52	22.30 1.18 -2.66	23.46 1.28 -2.50	24.05 1.32 -2.72	25.12 1.55 -1.98	24.40 1.38 -2.49	25.11 1.40 -3.18	26.79 1.50 -4.76	28.18 1.50 -6.19	33.47 2.05 -6.05	34.76 2.21 -5.21	31.45 1.97 -5.20	30.09 1.96 -4.23	28.42 1.87 -3.15	23.60 1.48 -2.39	24.08 1.54 -2.21
JENNISON___2 23626	25.79 1.40 -2.48	23.57 1.26 -2.56	21.19 1.02 -3.11	18.84 0.79 -4.26	18.59 0.79 -4.10	18.24 0.80 -3.68	16.62 0.69 -3.97	18.35 0.84 -3.05	21.30 1.10 -2.52	22.30 1.18 -2.66	23.46 1.28 -2.50	24.05 1.32 -2.72	25.12 1.55 -1.98	24.40 1.38 -2.49	25.11 1.40 -3.18	26.79 1.50 -4.76	28.18 1.50 -6.19	33.47 2.05 -6.05	34.76 2.21 -5.21	31.45 1.97 -5.20	30.09 1.96 -4.23	28.42 1.87 -3.15	23.60 1.48 -2.39	24.08 1.54 -2.21
JERICHO_RISE_WT_PWR 323719	21.30 -0.61 0.00	19.21 -0.53 0.00	16.68 -0.38 0.00	13.49 -0.30 0.00	13.40 -0.29 0.00	13.49 -0.28 0.00	11.73 -0.23 0.00	14.19 -0.28 0.00	17.32 -0.37 0.00	18.00 -0.46 0.00	19.19 -0.49 0.00	19.49 -0.52 0.00	21.00 -0.58 0.00	20.00 -0.53 0.00	20.02 -0.51 0.00	20.02 -0.51 0.00	20.06 -0.43 0.00	24.74 -0.63 0.00	21.76 -0.71 4.86	21.70 -0.68 1.90	23.28 -0.62 0.00	22.75 -0.66 0.00	17.91 -0.59 1.23	19.78 -0.55 0.00
KCE_NY_1 323755	31.96 1.62 -8.43	30.00 1.54 -8.72	28.87 1.24 -10.58	29.27 1.01 -14.47	28.63 0.99 -13.95	27.28 1.00 -12.51	26.33 0.86 -13.51	25.88 1.06 -10.36	27.56 1.31 -8.56	28.90 1.38 -9.06	28.45 1.46 -7.32	30.77 1.52 -9.24	30.01 1.68 -6.74	30.60 1.60 -8.46	32.95 1.60 -10.81	37.22 1.66 -15.03	37.22 1.64 -15.09	48.03 2.10 -20.55	47.65 2.43 -17.88	44.09 2.06 -17.74	40.29 2.01 -14.37	36.03 1.94 -10.69	29.56 1.66 -8.17	29.37 1.53 -7.52
KEDC PORT_JEFF_GT2 24210	31.93 2.94 -7.08	30.04 2.55 -7.75	27.74 2.15 -8.54	27.11 1.63 -11.69	26.57 1.61 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.77 1.94 -8.37	29.76 2.49 -9.57	39.24 2.68 -18.10	39.26 2.97 -16.61	39.89 3.04 -16.84	40.60 3.26 -15.76	41.37 3.10 -17.73	42.24 3.06 -18.65	44.47 3.18 -20.76	45.69 3.22 -21.97	50.79 4.06 -21.35	50.49 4.29 -18.86	45.57 3.91 -17.38	44.56 3.73 -16.93	42.28 3.65 -15.23	40.52 2.94 -17.85	38.67 2.95 -15.39
KEDC PORT_JEFF_GT3 24211	31.93 2.94 -7.08	30.04 2.55 -7.75	27.74 2.15 -8.54	27.11 1.63 -11.69	26.57 1.61 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.77 1.94 -8.37	29.76 2.49 -9.57	39.24 2.68 -18.10	39.26 2.97 -16.61	39.89 3.04 -16.84	40.60 3.26 -15.76	41.37 3.10 -17.73	42.24 3.06 -18.65	44.47 3.18 -20.76	45.69 3.22 -21.97	50.79 4.06 -21.35	50.49 4.29 -18.86	45.57 3.91 -17.38	44.56 3.73 -16.93	42.28 3.65 -15.23	40.52 2.94 -17.85	38.67 2.95 -15.39
KEDC_GLWD_GT4 24219	31.86 2.87 -7.08	29.98 2.49 -7.75	27.67 2.08 -8.54	27.07 1.59 -11.69	26.53 1.57 -11.27	25.49 1.62 -10.10	24.32 1.46 -10.91	24.69 1.85 -8.37	29.67 2.41 -9.57	39.16 2.60 -18.10	39.12 2.83 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.39 3.10 -20.75	45.37 2.91 -21.97	50.36 3.65 -21.33	49.97 3.80 -18.84	45.11 3.47 -17.36	44.44 3.61 -16.93	42.13 3.51 -15.23	40.44 2.86 -17.85	38.59 2.87 -15.39

KEDC_GLWD_GT5 24220	31.86 2.87 -7.08	29.98 2.49 -7.75	27.67 2.08 -8.54	27.07 1.59 -11.69	26.53 1.57 -11.27	25.49 1.62 -10.10	24.32 1.46 -10.91	24.69 1.85 -8.37	29.67 2.41 -9.57	39.16 2.60 -18.10	39.12 2.83 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.24 2.98 -17.73	42.16 2.98 -18.65	44.39 3.10 -20.75	45.37 2.91 -21.97	50.36 3.65 -21.33	49.97 3.80 -18.84	45.11 3.47 -17.36	44.44 3.61 -16.93	42.13 3.51 -15.23	40.44 2.86 -17.85	38.59 2.87 -15.39
KENSICO____ 23655	31.10 2.39 -6.80	28.80 2.03 -7.03	27.32 1.74 -8.53	26.81 1.34 -11.67	26.29 1.34 -11.25	25.23 1.38 -10.09	24.10 1.24 -10.90	24.37 1.55 -8.36	26.59 2.00 -6.90	27.92 2.16 -7.31	29.39 2.34 -7.37	29.87 2.40 -7.46	29.59 2.57 -5.44	29.81 2.44 -6.83	31.69 2.42 -8.73	37.32 2.53 -14.26	42.49 2.52 -19.48	45.13 3.17 -16.58	44.91 3.28 -14.29	41.56 3.01 -14.27	39.56 2.96 -12.69	36.64 2.90 -10.34	28.66 2.37 -6.56	29.39 2.36 -6.71
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.70 2.19 -6.60	28.31 1.76 -6.82	26.83 1.50 -8.27	26.27 1.16 -11.32	25.75 1.15 -10.91	24.74 1.20 -9.78	23.60 1.08 -10.56	23.90 1.33 -8.10	26.08 1.70 -6.69	27.39 1.85 -7.09	28.76 2.07 -7.02	29.36 2.12 -7.23	29.25 2.40 -5.27	29.43 2.28 -6.62	31.21 2.22 -8.46	35.85 2.30 -13.01	41.08 2.32 -18.27	44.39 2.94 -16.08	44.23 3.03 -13.86	40.90 2.79 -13.83	37.87 2.72 -11.24	34.38 2.62 -8.36	28.20 2.11 -6.36	28.30 2.09 -5.88
KIAC_JFK_GT1 23816	31.30 2.58 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.38 1.42 -11.27	25.34 1.47 -10.10	24.22 1.35 -10.91	24.54 1.71 -8.37	26.85 2.25 -6.91	28.21 2.44 -7.32	29.74 2.68 -7.39	30.25 2.76 -7.48	29.87 2.85 -5.45	30.08 2.71 -6.84	32.01 2.73 -8.74	38.35 2.87 -14.94	42.84 2.83 -19.52	45.53 3.55 -16.60	45.33 3.69 -14.31	41.97 3.40 -14.29	41.01 3.37 -13.73	38.68 3.30 -11.98	28.93 2.62 -6.57	30.31 2.74 -7.23
KIAC_JFK_GT2 23817	31.30 2.58 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.38 1.42 -11.27	25.34 1.47 -10.10	24.22 1.35 -10.91	24.54 1.71 -8.37	26.85 2.25 -6.91	28.21 2.44 -7.32	29.74 2.68 -7.39	30.25 2.76 -7.48	29.87 2.85 -5.45	30.08 2.71 -6.84	32.01 2.73 -8.74	38.35 2.87 -14.94	42.84 2.83 -19.52	45.53 3.55 -16.60	45.33 3.69 -14.31	41.97 3.40 -14.29	41.01 3.37 -13.73	38.68 3.30 -11.98	28.93 2.62 -6.57	30.31 2.74 -7.23
KINTIGH____ 23543	22.08 -0.81 -0.98	20.12 -0.63 -1.01	17.65 -0.63 -1.23	15.02 -0.45 -1.68	14.86 -0.45 -1.62	14.78 -0.43 -1.45	13.12 -0.41 -1.57	15.16 -0.51 -1.20	18.01 -0.67 -0.99	18.92 -0.59 -1.05	19.95 -0.71 -0.98	20.38 -0.70 -1.07	21.63 -0.73 -0.78	20.82 -0.70 -0.98	21.05 -0.74 -1.25	21.67 -0.74 -1.87	22.12 -0.80 -2.43	27.10 -0.66 -2.38	28.76 -0.63 -2.05	25.73 -0.61 -2.05	24.85 -0.72 -1.67	23.96 -0.68 -1.24	20.24 -0.43 -0.94	20.87 -0.33 -0.87
LACHUTE____HYDRO 323717	32.72 2.37 -8.45	30.74 2.27 -8.73	29.42 1.77 -10.59	29.70 1.41 -14.49	29.03 1.37 -13.98	27.71 1.42 -12.53	26.71 1.22 -13.53	26.39 1.55 -10.38	28.13 1.87 -8.57	29.58 2.05 -9.07	29.15 2.15 -7.33	31.49 2.22 -9.25	30.75 2.42 -6.75	31.31 2.30 -8.48	33.69 2.32 -10.83	37.98 2.40 -15.05	37.95 2.36 -15.10	49.00 3.04 -20.59	48.88 3.64 -17.91	45.12 3.06 -17.77	41.29 2.99 -14.40	36.92 2.81 -10.71	30.29 2.37 -8.19	29.97 2.11 -7.53
LEDERLE____ 23769	30.95 2.37 -6.67	28.65 2.01 -6.90	27.14 1.72 -8.37	26.58 1.34 -11.45	26.06 1.33 -11.04	25.03 1.38 -9.90	23.88 1.23 -10.69	24.18 1.52 -8.20	26.42 1.96 -6.77	27.75 2.12 -7.17	29.21 2.32 -7.21	29.71 2.38 -7.32	29.50 2.59 -5.34	29.69 2.46 -6.70	31.56 2.46 -8.56	36.77 2.55 -13.69	42.07 2.54 -19.03	44.83 3.20 -16.26	44.66 3.31 -14.02	41.31 3.04 -13.99	38.88 2.96 -12.02	35.77 2.90 -9.47	28.51 2.35 -6.44	29.01 2.36 -6.33
LINDEN COGEN____ 23786	31.26 2.54 -6.81	28.93 2.15 -7.04	27.40 1.81 -8.54	26.85 1.37 -11.69	26.33 1.37 -11.27	25.30 1.43 -10.10	24.17 1.30 -10.91	24.47 1.63 -8.37	26.72 2.12 -6.91	28.08 2.31 -7.32	29.56 2.50 -7.39	30.05 2.56 -7.48	29.70 2.68 -5.45	29.96 2.59 -6.84	31.89 2.61 -8.74	38.05 2.67 -14.85	42.65 2.64 -19.52	45.27 3.30 -16.60	45.06 3.42 -14.31	41.73 3.16 -14.29	40.60 3.11 -13.59	38.18 3.04 -11.73	28.83 2.53 -6.57	30.10 2.54 -7.23
LIPA_MISC_IPP 23656	31.80 2.81 -7.08	29.90 2.41 -7.75	27.64 2.05 -8.54	27.03 1.54 -11.69	26.49 1.53 -11.27	25.44 1.58 -10.10	24.30 1.43 -10.91	24.69 1.85 -8.37	29.65 2.39 -9.57	39.15 2.58 -18.10	39.18 2.89 -16.61	39.81 2.96 -16.84	40.52 3.17 -15.76	41.29 3.02 -17.73	42.14 2.96 -18.65	44.35 3.06 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.42 3.58 -16.93	42.16 3.53 -15.23	40.40 2.82 -17.85	38.55 2.82 -15.39
LISF____SOLAR 323691	31.82 2.83 -7.08	29.94 2.45 -7.75	27.66 2.06 -8.54	27.04 1.56 -11.69	26.50 1.55 -11.27	25.47 1.61 -10.10	24.31 1.45 -10.91	24.71 1.88 -8.37	29.69 2.42 -9.57	39.18 2.62 -18.10	39.22 2.93 -16.61	39.85 3.00 -16.84	40.56 3.22 -15.76	41.33 3.06 -17.73	42.18 3.00 -18.65	44.39 3.10 -20.76	45.60 3.14 -21.98	50.67 3.96 -21.34	50.37 4.18 -18.85	45.49 3.84 -17.37	44.49 3.66 -16.93	42.21 3.58 -15.23	40.44 2.86 -17.85	38.59 2.87 -15.39
LITTLE FALLS____HYD 24013	22.98 1.07 0.00	20.71 0.97 0.00	17.85 0.80 0.00	14.43 0.64 0.00	14.32 0.63 0.00	14.35 0.59 0.00	12.45 0.49 0.00	15.09 0.62 0.00	18.49 0.80 0.00	19.36 0.90 0.00	20.66 0.98 0.00	21.03 1.02 0.00	22.70 1.12 0.00	21.58 1.05 0.00	21.58 1.05 0.00	21.60 1.07 0.00	21.52 1.02 0.00	26.69 1.32 0.00	29.00 1.42 -0.25	25.62 1.24 -0.10	25.15 1.24 0.00	24.59 1.19 0.00	20.78 0.99 -0.06	21.35 1.02 0.00
LI_NEWBRDGE____DRP 323616	31.69 2.69 -7.08	29.82 2.33 -7.75	27.55 1.96 -8.54	26.97 1.49 -11.69	26.44 1.48 -11.27	25.39 1.53 -10.10	24.24 1.37 -10.91	24.58 1.75 -8.37	29.53 2.26 -9.57	39.00 2.44 -18.10	38.93 2.64 -16.61	39.55 2.70 -16.84	40.21 2.87 -15.76	41.00 2.73 -17.73	41.91 2.73 -18.65	44.12 2.83 -20.75	45.27 2.81 -21.97	50.26 3.55 -21.33	49.89 3.72 -18.84	45.04 3.40 -17.36	44.15 3.32 -16.93	41.86 3.23 -15.23	40.23 2.64 -17.85	38.38 2.66 -15.39
LOCKPORT____CC1 323769	22.14 -0.88 -1.10	20.19 -0.69 -1.14	17.74 -0.70 -1.38	15.19 -0.50 -1.89	15.02 -0.49 -1.82	14.93 -0.47 -1.64	13.25 -0.48 -1.77	15.23 -0.59 -1.36	18.05 -0.76 -1.12	18.96 -0.68 -1.18	19.96 -0.83 -1.11	20.44 -0.78 -1.21	21.64 -0.82 -0.88	20.88 -0.76 -1.11	21.09 -0.86 -1.41	21.80 -0.84 -2.11	22.31 -0.92 -2.74	27.39 -0.66 -2.68	29.00 -0.66 -2.32	25.94 -0.65 -2.31	24.95 -0.84 -1.88	24.03 -0.77 -1.40	20.32 -0.47 -1.06	20.99 -0.33 -0.98
LOCKPORT____CC2 323770	22.14 -0.88 -1.10	20.19 -0.69 -1.14	17.74 -0.70 -1.38	15.19 -0.50 -1.89	15.02 -0.49 -1.82	14.93 -0.47 -1.64	13.25 -0.48 -1.77	15.23 -0.59 -1.36	18.05 -0.76 -1.12	18.96 -0.68 -1.18	19.96 -0.83 -1.11	20.44 -0.78 -1.21	21.64 -0.82 -0.88	20.88 -0.76 -1.11	21.09 -0.86 -1.41	21.80 -0.84 -2.11	22.31 -0.92 -2.74	27.39 -0.66 -2.68	29.00 -0.66 -2.32	25.94 -0.65 -2.31	24.95 -0.84 -1.88	24.03 -0.77 -1.40	20.32 -0.47 -1.06	20.99 -0.33 -0.98

LOCKPORT__CC3 323771	22.14 -0.88 -1.10	20.19 -0.69 -1.14	17.74 -0.70 -1.38	15.19 -0.50 -1.89	15.02 -0.49 -1.82	14.93 -0.47 -1.64	13.25 -0.48 -1.77	15.23 -0.59 -1.36	18.05 -0.76 -1.12	18.96 -0.68 -1.18	19.96 -0.83 -1.11	20.44 -0.78 -1.21	21.64 -0.82 -0.88	20.88 -0.76 -1.11	21.09 -0.86 -1.41	21.80 -0.84 -2.11	22.31 -0.92 -2.74	27.39 -0.66 -2.68	29.00 -0.66 -2.32	25.94 -0.65 -2.31	24.95 -0.84 -1.88	24.03 -0.77 -1.40	20.32 -0.47 -1.06	20.99 -0.33 -0.98
LONG_LAKE_PHOENIX 24014	22.44 -0.07 -0.59	20.29 -0.06 -0.61	17.69 -0.10 -0.74	14.73 -0.08 -1.02	14.59 -0.08 -0.98	14.56 -0.08 -0.88	12.85 -0.06 -0.95	15.11 -0.09 -0.73	18.20 -0.09 -0.60	19.07 -0.02 -0.64	20.27 0.00 -0.60	20.66 0.00 -0.65	22.10 0.04 -0.47	21.15 0.02 -0.59	21.29 0.00 -0.76	21.65 -0.02 -1.14	21.93 -0.04 -1.48	26.84 0.03 -1.44	28.61 0.03 -1.24	25.55 0.02 -1.24	24.96 0.05 -1.01	24.17 0.02 -0.75	20.30 0.00 -0.57	20.90 0.04 -0.53
LOVETT__3 23632	30.85 2.26 -6.69	28.59 1.94 -6.91	27.08 1.64 -8.39	26.56 1.28 -11.48	26.03 1.27 -11.06	24.99 1.31 -9.92	23.84 1.17 -10.71	24.15 1.46 -8.22	26.37 1.89 -6.79	27.69 2.05 -7.18	29.13 2.22 -7.23	29.62 2.28 -7.33	29.39 2.46 -5.35	29.59 2.34 -6.71	31.43 2.32 -8.58	36.70 2.42 -13.74	41.97 2.40 -19.08	44.69 3.02 -16.30	44.53 3.14 -14.05	41.20 2.89 -14.03	38.79 2.82 -12.07	35.69 2.76 -9.53	28.43 2.25 -6.45	28.92 2.24 -6.35
LOVETT__4 23642	30.85 2.26 -6.69	28.59 1.94 -6.91	27.08 1.64 -8.39	26.56 1.28 -11.48	26.03 1.27 -11.06	24.99 1.31 -9.92	23.84 1.17 -10.71	24.15 1.46 -8.22	26.37 1.89 -6.79	27.69 2.05 -7.18	29.13 2.22 -7.23	29.62 2.28 -7.33	29.39 2.46 -5.35	29.59 2.34 -6.71	31.43 2.32 -8.58	36.70 2.42 -13.74	41.97 2.40 -19.08	44.69 3.02 -16.30	44.53 3.14 -14.05	41.20 2.89 -14.03	38.79 2.82 -12.07	35.69 2.76 -9.53	28.43 2.25 -6.45	28.92 2.24 -6.35
LOVETT__5 23593	30.85 2.26 -6.69	28.59 1.94 -6.91	27.08 1.64 -8.39	26.56 1.28 -11.48	26.03 1.27 -11.06	24.99 1.31 -9.92	23.84 1.17 -10.71	24.15 1.46 -8.22	26.37 1.89 -6.79	27.69 2.05 -7.18	29.13 2.22 -7.23	29.62 2.28 -7.33	29.39 2.46 -5.35	29.59 2.34 -6.71	31.43 2.32 -8.58	36.70 2.42 -13.74	41.97 2.40 -19.08	44.69 3.02 -16.30	44.53 3.14 -14.05	41.20 2.89 -14.03	38.79 2.82 -12.07	35.69 2.76 -9.53	28.43 2.25 -6.45	28.92 2.24 -6.35
LOWER RAQUET__HYD 24057	20.77 -1.14 0.00	18.73 -1.01 0.00	16.39 -0.67 0.00	13.18 -0.62 0.00	13.07 -0.62 0.00	13.16 -0.61 0.00	11.43 -0.53 0.00	13.87 -0.59 0.00	16.96 -0.73 0.00	17.65 -0.81 0.00	18.75 -0.92 0.00	18.91 -1.10 0.00	20.44 -1.14 0.00	19.41 -1.13 0.00	19.43 -1.11 0.00	19.45 -1.09 0.00	19.49 -1.00 0.00	23.90 -1.47 0.00	21.81 -1.56 3.96	21.38 -1.36 1.55	22.57 -1.34 0.00	22.18 -1.22 0.00	17.66 -1.07 1.00	19.25 -1.08 0.00
LOWER__HUDSON 24059	31.49 1.29 -8.29	29.55 1.24 -8.57	28.49 1.04 -10.39	28.87 0.86 -14.22	28.24 0.84 -13.71	26.91 0.85 -12.29	25.96 0.73 -13.27	25.53 0.88 -10.18	27.21 1.12 -8.41	28.52 1.16 -8.90	28.10 1.22 -7.20	30.35 1.26 -9.08	29.59 1.38 -6.63	30.17 1.32 -8.32	32.48 1.32 -10.63	36.67 1.35 -14.78	36.71 1.33 -14.89	47.27 1.70 -20.20	46.84 1.94 -17.56	43.37 1.65 -17.43	39.63 1.60 -14.13	35.48 1.57 -10.51	29.12 1.36 -8.03	28.98 1.26 -7.39
LWR__OSWEGATCHIE_HYD 23850	21.65 -0.44 -0.18	19.55 -0.38 -0.18	17.03 -0.24 -0.22	13.85 -0.25 -0.30	13.74 -0.25 -0.29	13.80 -0.22 -0.26	12.04 -0.20 -0.28	14.47 -0.22 -0.22	17.64 -0.23 -0.18	18.43 -0.22 -0.19	19.58 -0.26 -0.15	19.85 -0.36 -0.19	21.44 -0.28 -0.14	20.32 -0.39 -0.18	20.41 -0.35 -0.23	20.48 -0.37 -0.32	20.51 -0.31 -0.32	25.37 -0.43 -0.43	24.62 -0.41 2.31	23.27 -0.34 0.68	23.92 -0.29 -0.30	23.39 -0.23 -0.22	18.93 -0.30 0.51	20.20 -0.28 -0.16
LYONS_FALL_HYD 23570	22.70 0.55 -0.25	20.47 0.47 -0.26	17.77 0.41 -0.31	14.50 0.28 -0.42	14.39 0.29 -0.41	14.43 0.30 -0.37	12.62 0.26 -0.40	15.09 0.32 -0.30	18.40 0.46 -0.25	19.26 0.54 -0.27	20.52 0.59 -0.26	20.86 0.58 -0.27	22.55 0.78 -0.20	21.36 0.57 -0.25	21.47 0.62 -0.32	21.65 0.64 -0.48	21.80 0.66 -0.65	26.86 0.89 -0.60	28.12 1.01 0.22	25.41 0.90 -0.23	25.31 0.98 -0.42	24.65 0.94 -0.31	20.43 0.65 -0.05	21.26 0.71 -0.22
MADISON__COUNTY_LFGE 323628	23.01 0.70 -0.40	20.76 0.61 -0.41	18.04 0.49 -0.50	14.85 0.37 -0.68	14.72 0.37 -0.66	14.73 0.38 -0.59	12.92 0.32 -0.63	15.36 0.40 -0.49	18.62 0.53 -0.40	19.49 0.61 -0.43	20.75 0.67 -0.41	21.15 0.70 -0.43	22.78 0.89 -0.32	21.67 0.74 -0.40	21.80 0.76 -0.51	22.10 0.80 -0.77	22.31 0.80 -1.02	27.40 1.07 -0.97	29.34 1.17 -0.83	26.16 1.04 -0.83	25.66 1.08 -0.68	24.93 1.03 -0.50	20.88 0.77 -0.38	21.52 0.83 -0.35
MAPLE_RIDGE_WT_1 323574	21.63 -0.11 0.17	19.43 -0.14 0.17	16.71 -0.14 0.21	13.40 -0.11 0.29	13.29 -0.12 0.28	13.36 -0.15 0.25	11.53 -0.16 0.27	14.09 -0.17 0.21	17.38 -0.14 0.17	18.19 -0.09 0.18	19.47 -0.06 0.15	19.77 -0.06 0.18	21.38 -0.06 0.13	20.29 -0.08 0.17	20.26 -0.06 0.21	20.17 -0.06 0.30	20.13 -0.06 0.31	24.89 -0.08 0.41	29.17 -0.05 -1.89	24.76 -0.05 -0.52	23.57 -0.05 0.29	23.16 -0.02 0.21	20.10 -0.04 -0.41	20.14 -0.04 0.15
MAPLE_RIDGE_WT_2 323611	21.63 -0.11 0.17	19.43 -0.14 0.17	16.71 -0.14 0.21	13.40 -0.11 0.29	13.29 -0.12 0.28	13.36 -0.15 0.25	11.53 -0.16 0.27	14.09 -0.17 0.21	17.38 -0.14 0.17	18.19 -0.09 0.18	19.47 -0.06 0.15	19.77 -0.06 0.18	21.38 -0.06 0.13	20.29 -0.08 0.17	20.26 -0.06 0.21	20.17 -0.06 0.30	20.13 -0.06 0.31	24.89 -0.08 0.41	29.17 -0.05 -1.89	24.76 -0.05 -0.52	23.57 -0.05 0.29	23.16 -0.02 0.21	20.10 -0.04 -0.41	20.14 -0.04 0.15
MARBLE_RIVER_WT_PWR 323696	21.36 -0.55 0.00	19.26 -0.47 0.00	16.73 -0.32 0.00	13.53 -0.26 0.00	13.44 -0.25 0.00	13.54 -0.22 0.00	11.78 -0.18 0.00	14.24 -0.23 0.00	17.39 -0.30 0.00	18.07 -0.39 0.00	19.28 -0.39 0.00	19.57 -0.44 0.00	21.08 -0.50 0.00	20.10 -0.43 0.00	20.10 -0.43 0.00	20.12 -0.41 0.00	20.16 -0.33 0.00	24.87 -0.51 0.00	21.77 -0.60 4.96	21.79 -0.56 1.94	23.40 -0.50 0.00	22.86 -0.54 0.00	17.98 -0.49 1.26	19.86 -0.47 0.00
MARSH_HILL_WT_PWR 323713	23.79 0.39 -1.49	21.69 0.42 -1.54	19.15 0.24 -1.86	16.57 0.22 -2.55	16.37 0.22 -2.46	16.20 0.23 -2.20	14.55 0.22 -2.38	16.51 0.22 -1.83	19.48 0.28 -1.51	20.46 0.41 -1.60	21.57 0.39 -1.50	22.10 0.46 -1.63	23.33 0.56 -1.19	22.58 0.55 -1.49	22.95 0.51 -1.91	23.96 0.57 -2.85	24.70 0.51 -3.69	29.99 0.99 -3.63	31.52 1.07 -3.12	28.27 0.87 -3.12	27.25 0.81 -2.53	25.99 0.70 -1.88	21.78 0.61 -1.43	22.35 0.69 -1.32
MG INDUSTRY__DRP 24185	31.01 1.14 -7.96	29.03 1.07 -8.23	27.95 0.92 -9.98	28.20 0.74 -13.66	27.60 0.74 -13.17	26.31 0.74 -11.80	25.34 0.63 -12.75	24.97 0.72 -9.78	26.68 0.92 -8.07	27.96 0.96 -8.55	27.59 1.00 -6.91	29.75 1.02 -8.72	29.07 1.12 -6.36	29.57 1.05 -7.99	31.79 1.05 -10.20	35.81 1.09 -14.18	35.82 1.06 -14.26	46.14 1.37 -19.40	45.53 1.48 -16.72	42.28 1.31 -16.68	38.73 1.27 -13.56	34.75 1.26 -10.09	28.51 1.10 -7.67	28.46 1.04 -7.09

MID___OSWEGATCHIE_HYD 23849	21.65 -0.44 -0.18	19.55 -0.38 -0.18	17.03 -0.24 -0.22	13.85 -0.25 -0.30	13.74 -0.25 -0.29	13.80 -0.22 -0.26	12.04 -0.20 -0.28	14.47 -0.22 -0.22	17.64 -0.23 -0.18	18.43 -0.22 -0.19	19.58 -0.26 -0.15	19.85 -0.36 -0.19	21.44 -0.28 -0.14	20.32 -0.39 -0.18	20.41 -0.35 -0.23	20.48 -0.37 -0.32	20.51 -0.31 -0.32	25.37 -0.43 -0.43	24.62 -0.41 2.31	23.27 -0.34 0.68	23.92 -0.29 -0.30	23.39 -0.23 -0.22	18.93 -0.30 0.51	20.20 -0.28 -0.16
MID___RAQUETTE_HYD 23851	20.77 -1.14 0.00	18.73 -1.01 0.00	16.39 -0.67 0.00	13.18 -0.62 0.00	13.07 -0.62 0.00	13.16 -0.61 0.00	11.43 -0.53 0.00	13.87 -0.59 0.00	16.96 -0.73 0.00	17.65 -0.81 0.00	18.75 -0.92 0.00	18.91 -1.10 0.00	20.44 -1.14 0.00	19.41 -1.13 0.00	19.43 -1.11 0.00	19.45 -1.09 0.00	19.49 -1.00 0.00	23.90 -1.47 0.00	21.81 -1.56 3.96	21.38 -1.36 1.55	22.57 -1.34 0.00	22.18 -1.22 0.00	17.66 -1.07 1.00	19.25 -1.08 0.00
MILLIKEN___1 23584	23.95 0.59 -1.44	21.76 0.53 -1.49	19.27 0.41 -1.81	16.59 0.32 -2.48	16.40 0.32 -2.39	16.23 0.33 -2.14	14.57 0.30 -2.31	16.59 0.35 -1.78	19.62 0.46 -1.47	20.54 0.54 -1.55	21.68 0.55 -1.46	22.19 0.60 -1.58	23.43 0.69 -1.16	22.60 0.62 -1.45	22.98 0.60 -1.85	23.94 0.64 -2.77	24.72 0.64 -3.59	29.83 0.94 -3.52	31.41 1.04 -3.04	28.26 0.95 -3.03	27.30 0.93 -2.46	26.10 0.87 -1.83	21.81 0.69 -1.39	22.35 0.73 -1.29
MILLIKEN___2 23585	23.95 0.59 -1.44	21.76 0.53 -1.49	19.27 0.41 -1.81	16.59 0.32 -2.48	16.40 0.32 -2.39	16.23 0.33 -2.14	14.57 0.30 -2.31	16.59 0.35 -1.78	19.62 0.46 -1.47	20.54 0.54 -1.55	21.68 0.55 -1.46	22.19 0.60 -1.58	23.43 0.69 -1.16	22.60 0.62 -1.45	22.98 0.60 -1.85	23.94 0.64 -2.77	24.72 0.64 -3.59	29.83 0.94 -3.52	31.41 1.04 -3.04	28.26 0.95 -3.03	27.30 0.93 -2.46	26.10 0.87 -1.83	21.81 0.69 -1.39	22.35 0.73 -1.29
MILLIKEN___DIESEL 23629	23.95 0.59 -1.44	21.76 0.53 -1.49	19.27 0.41 -1.81	16.59 0.32 -2.48	16.40 0.32 -2.39	16.23 0.33 -2.14	14.57 0.30 -2.31	16.59 0.35 -1.78	19.62 0.46 -1.47	20.54 0.54 -1.55	21.68 0.55 -1.46	22.19 0.60 -1.58	23.43 0.69 -1.16	22.60 0.62 -1.45	22.98 0.60 -1.85	23.94 0.64 -2.77	24.72 0.64 -3.59	29.83 0.94 -3.52	31.41 1.04 -3.04	28.26 0.95 -3.03	27.30 0.93 -2.46	26.10 0.87 -1.83	21.81 0.69 -1.39	22.35 0.73 -1.29
MILLSEAT___LFGE 323607	22.40 -0.57 -1.06	20.40 -0.43 -1.09	17.88 -0.50 -1.33	15.28 -0.33 -1.82	15.11 -0.33 -1.75	15.03 -0.30 -1.57	13.33 -0.32 -1.70	15.35 -0.42 -1.30	18.23 -0.53 -1.07	19.17 -0.42 -1.14	20.21 -0.53 -1.07	20.69 -0.48 -1.16	21.93 -0.50 -0.85	21.15 -0.45 -1.06	21.34 -0.55 -1.36	22.05 -0.51 -2.02	22.55 -0.57 -2.63	27.69 -0.25 -2.57	29.34 -0.22 -2.22	26.26 -0.24 -2.22	25.33 -0.38 -1.80	24.37 -0.38 -1.34	20.59 -0.16 -1.02	21.23 -0.04 -0.94
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.02 2.32 -6.79	28.75 1.99 -7.02	27.27 1.71 -8.51	26.76 1.31 -11.65	26.24 1.31 -11.23	25.18 1.35 -10.07	24.04 1.21 -10.87	24.31 1.50 -8.34	26.54 1.96 -6.89	27.87 2.12 -7.29	29.33 2.30 -7.35	29.80 2.34 -7.44	29.51 2.50 -5.43	29.73 2.38 -6.81	31.63 2.38 -8.71	37.11 2.48 -14.09	42.38 2.46 -19.43	45.01 3.09 -16.55	44.82 3.22 -14.26	41.48 2.96 -14.24	39.25 2.89 -12.45	36.22 2.83 -9.99	28.59 2.31 -6.55	29.20 2.30 -6.57
MODEL_CITY_ENERGY 24167	21.82 -1.21 -1.12	19.93 -0.97 -1.15	17.51 -0.94 -1.40	15.02 -0.69 -1.92	14.85 -0.68 -1.85	14.76 -0.66 -1.66	13.09 -0.66 -1.79	15.03 -0.81 -1.37	17.82 -1.01 -1.13	18.72 -0.94 -1.20	19.70 -1.10 -1.12	20.15 -1.08 -1.22	21.33 -1.14 -0.89	20.59 -1.07 -1.12	20.77 -1.19 -1.43	21.50 -1.17 -2.13	22.02 -1.25 -2.77	26.99 -1.09 -2.70	28.56 -1.12 -2.35	25.56 -1.07 -2.34	24.59 -1.22 -1.90	23.67 -1.15 -1.42	20.06 -0.75 -1.08	20.69 -0.63 -0.99
MODERN_LFGE___ 323580	21.82 -1.21 -1.12	19.93 -0.97 -1.15	17.51 -0.94 -1.40	15.02 -0.69 -1.92	14.85 -0.68 -1.85	14.76 -0.66 -1.66	13.09 -0.66 -1.79	15.03 -0.81 -1.37	17.82 -1.01 -1.13	18.72 -0.94 -1.20	19.70 -1.10 -1.12	20.15 -1.08 -1.22	21.33 -1.14 -0.89	20.59 -1.07 -1.12	20.77 -1.19 -1.43	21.50 -1.17 -2.13	22.02 -1.25 -2.77	26.99 -1.09 -2.70	28.56 -1.12 -2.35	25.56 -1.07 -2.34	24.59 -1.22 -1.90	23.67 -1.15 -1.42	20.06 -0.75 -1.08	20.69 -0.63 -0.99
MOHAWK_PAPER___DRP 24187	31.37 1.27 -8.19	29.43 1.22 -8.47	28.39 1.06 -10.28	28.72 0.86 -14.06	28.10 0.85 -13.56	26.79 0.87 -12.16	25.79 0.71 -13.13	25.36 0.82 -10.07	27.05 1.04 -8.31	28.35 1.09 -8.80	27.88 1.14 -7.07	30.17 1.18 -8.98	29.43 1.29 -6.55	29.97 1.21 -8.23	32.28 1.23 -10.51	36.37 1.27 -14.56	36.21 1.27 -14.45	46.95 1.60 -19.98	46.33 1.78 -17.22	43.00 1.53 -17.18	39.38 1.51 -13.97	35.27 1.48 -10.39	28.94 1.30 -7.90	28.83 1.20 -7.30
MONGAUP___HYD 23641	30.48 2.08 -6.49	28.14 1.70 -6.71	26.64 1.45 -8.14	26.07 1.13 -11.14	25.55 1.12 -10.74	24.56 1.17 -9.63	23.39 1.04 -10.39	23.72 1.27 -7.97	25.88 1.61 -6.58	27.16 1.73 -6.97	28.60 1.93 -6.99	29.11 1.98 -7.11	29.01 2.24 -5.19	29.25 2.20 -6.51	31.02 2.16 -8.32	35.88 2.20 -13.15	40.96 2.07 -18.40	43.81 2.61 -15.82	43.62 2.65 -13.64	40.52 2.62 -13.61	37.95 2.58 -11.46	34.81 2.55 -8.85	28.04 2.05 -6.26	28.34 1.99 -6.02
MONTAUK___DIESEL 23721	32.61 3.61 -7.08	30.65 3.16 -7.75	28.25 2.66 -8.54	27.50 2.01 -11.69	26.96 2.00 -11.27	25.94 2.08 -10.10	24.74 1.88 -10.91	25.29 2.46 -8.37	30.47 3.20 -9.57	40.05 3.49 -18.10	40.23 3.94 -16.61	40.95 4.10 -16.84	41.75 4.40 -15.76	42.48 4.21 -17.73	43.29 4.11 -18.65	45.44 4.15 -20.76	46.67 4.20 -21.98	51.94 5.23 -21.34	51.73 5.55 -18.85	46.66 5.00 -17.37	45.64 4.81 -16.93	43.31 4.68 -15.23	41.31 3.73 -17.85	39.38 3.66 -15.39
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.26 2.54 -6.81	28.93 2.15 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.31 1.44 -10.10	24.18 1.32 -10.91	24.47 1.63 -8.37	26.72 2.12 -6.91	28.08 2.31 -7.32	29.57 2.50 -7.39	30.05 2.56 -7.48	29.75 2.72 -5.45	29.96 2.59 -6.84	31.87 2.59 -8.75	38.27 2.69 -15.05	42.68 2.66 -19.52	45.32 3.35 -16.60	45.12 3.47 -14.31	41.78 3.21 -14.29	40.92 3.13 -13.88	38.67 3.06 -12.20	28.81 2.51 -6.58	30.26 2.52 -7.41
MUNSVILLE_WIND_PWR 323609	26.02 1.91 -2.21	23.74 1.72 -2.28	21.19 1.36 -2.77	18.62 1.04 -3.79	18.37 1.03 -3.65	18.07 1.03 -3.27	16.38 0.88 -3.54	18.22 1.04 -2.71	21.27 1.34 -2.24	22.27 1.44 -2.37	23.46 1.55 -2.23	24.05 1.62 -2.42	25.31 1.96 -1.77	24.48 1.73 -2.22	25.13 1.77 -2.83	26.66 1.89 -4.24	27.90 1.91 -5.51	33.39 2.64 -5.38	34.84 2.87 -4.64	31.44 2.53 -4.63	30.25 2.58 -3.76	28.68 2.48 -2.80	23.77 1.91 -2.13	24.33 2.03 -1.97
N SALMON___HYD 24042	21.32 -0.59 0.00	19.25 -0.49 0.00	16.73 -0.32 0.00	13.52 -0.28 0.00	13.42 -0.27 0.00	13.51 -0.25 0.00	11.75 -0.20 0.00	14.22 -0.25 0.00	17.39 -0.30 0.00	18.09 -0.37 0.00	19.28 -0.39 0.00	19.55 -0.46 0.00	21.10 -0.47 0.00	20.08 -0.45 0.00	20.08 -0.45 0.00	20.10 -0.43 0.00	20.16 -0.33 0.00	24.84 -0.53 0.00	22.10 -0.60 4.64	21.89 -0.58 1.81	23.40 -0.50 0.00	22.84 -0.56 0.00	18.00 -0.55 1.17	19.84 -0.49 0.00

N.E_GEN_SANDY PD 24062	31.00 1.60 -7.49	28.92 1.44 -7.74	27.69 1.24 -9.40	27.65 0.99 -12.86	27.07 0.99 -12.40	25.89 1.02 -11.11	24.84 0.88 -12.00	24.77 1.10 -9.21	26.71 1.42 -7.60	28.00 1.49 -8.05	28.40 1.57 -7.15	29.80 1.58 -8.21	29.26 1.68 -5.99	29.64 1.58 -7.52	31.72 1.58 -9.61	36.10 1.62 -13.94	38.75 1.62 -16.63	45.67 2.03 -18.26	45.26 2.19 -15.74	41.94 1.94 -15.71	38.51 1.89 -12.72	33.40 1.87 -8.13	29.82 1.58 -8.51	28.50 1.53 -6.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.89 2.30 -6.68	28.60 1.95 -6.91	27.08 1.65 -8.38	26.56 1.30 -11.46	26.03 1.29 -11.05	24.99 1.32 -9.91	23.85 1.20 -10.70	24.15 1.48 -8.21	26.38 1.91 -6.78	27.70 2.07 -7.18	29.16 2.26 -7.22	29.64 2.30 -7.32	29.40 2.48 -5.34	29.62 2.38 -6.71	31.47 2.36 -8.57	36.72 2.46 -13.72	41.99 2.44 -19.06	44.73 3.07 -16.28	44.57 3.20 -14.04	41.23 2.94 -14.01	38.82 2.87 -12.05	35.69 2.78 -9.50	28.44 2.27 -6.45	28.95 2.28 -6.34
NARROWS_GT1_1 24228	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_2 24229	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_3 24230	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_4 24231	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_5 24232	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_6 24233	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_7 24234	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT1_8 24235	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_1 24236	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_2 24237	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_3 24238	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_4 24239	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_5 24240	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33

NARROWS_GT2_6 24241	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_7 24242	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NARROWS_GT2_8 24243	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.72 1.62 -7.19	28.52 1.34 -7.43	27.23 1.16 -9.02	27.06 0.92 -12.34	26.51 0.92 -11.90	25.38 0.95 -10.67	24.29 0.81 -11.52	24.26 0.95 -8.84	26.17 1.19 -7.30	27.44 1.26 -7.73	28.34 1.38 -7.28	29.31 1.42 -7.88	28.97 1.64 -5.75	29.29 1.54 -7.22	31.28 1.52 -9.22	35.92 1.56 -13.83	40.13 1.58 -18.06	44.93 2.03 -17.53	44.58 2.13 -15.11	41.31 1.94 -15.08	38.05 1.89 -12.26	34.32 1.80 -9.12	28.19 1.52 -6.94	28.18 1.44 -6.41
NEG CAPITAL___MECHNVIL 23645	31.90 1.60 -8.39	29.93 1.52 -8.67	28.82 1.24 -10.52	29.20 1.01 -14.40	28.56 0.99 -13.88	27.23 1.02 -12.45	26.26 0.86 -13.44	25.83 1.06 -10.31	27.53 1.33 -8.51	28.87 1.40 -9.01	28.44 1.48 -7.29	30.75 1.54 -9.19	29.97 1.68 -6.71	30.58 1.62 -8.42	32.92 1.62 -10.76	37.18 1.68 -14.96	37.19 1.66 -15.04	47.96 2.13 -20.45	47.58 2.46 -17.79	44.03 2.09 -17.66	40.24 2.03 -14.30	35.98 1.94 -10.64	29.52 1.66 -8.13	29.35 1.54 -7.48
NEG CENTRAL_HIGH_ACRES 23767	22.12 -0.66 -0.87	20.06 -0.57 -0.90	17.56 -0.58 -1.09	14.85 -0.44 -1.49	14.69 -0.44 -1.44	14.64 -0.41 -1.29	12.98 -0.37 -1.39	15.10 -0.43 -1.07	18.04 -0.53 -0.88	18.95 -0.44 -0.93	20.04 -0.51 -0.88	20.48 -0.48 -0.95	21.80 -0.47 -0.69	20.94 -0.47 -0.87	21.14 -0.51 -1.11	21.71 -0.49 -1.67	22.12 -0.53 -2.16	27.06 -0.43 -2.12	28.75 -0.41 -1.83	25.69 -0.41 -1.82	24.96 -0.43 -1.48	24.03 -0.47 -1.10	20.23 -0.34 -0.84	20.80 -0.30 -0.77
NEG CENTRAL___DRP 24199	23.01 0.15 -0.95	20.86 0.14 -0.98	18.29 0.05 -1.19	15.47 0.04 -1.63	15.30 0.04 -1.57	15.23 0.06 -1.41	13.54 0.06 -1.52	15.69 0.06 -1.17	18.74 0.09 -0.96	19.66 0.18 -1.02	20.83 0.20 -0.96	21.31 0.26 -1.04	22.66 0.32 -0.76	21.80 0.31 -0.95	22.02 0.27 -1.22	22.67 0.31 -1.82	23.14 0.29 -2.36	28.22 0.53 -2.32	29.93 0.60 -2.00	26.81 0.53 -1.99	26.03 0.50 -1.62	25.00 0.40 -1.20	21.00 0.36 -0.92	21.54 0.37 -0.85
NEG CENTRAL___INDECK 23768	23.60 0.44 -1.25	21.47 0.43 -1.29	18.86 0.24 -1.57	16.17 0.22 -2.15	15.99 0.23 -2.07	15.88 0.26 -1.86	14.19 0.23 -2.01	16.25 0.25 -1.54	19.28 0.32 -1.27	20.26 0.46 -1.35	21.37 0.43 -1.26	21.88 0.50 -1.37	23.16 0.58 -1.00	22.32 0.53 -1.26	22.65 0.51 -1.61	23.49 0.55 -2.40	24.14 0.53 -3.11	29.41 0.99 -3.05	31.09 1.12 -2.63	27.86 0.95 -2.63	26.95 0.91 -2.13	25.81 0.82 -1.59	21.67 0.73 -1.21	22.24 0.79 -1.12
NEG CENTRAL___SENECA 23627	23.18 0.22 -1.05	21.04 0.22 -1.09	18.48 0.10 -1.32	15.70 0.10 -1.81	15.53 0.10 -1.74	15.43 0.11 -1.56	13.75 0.11 -1.69	15.86 0.10 -1.29	18.90 0.14 -1.07	19.83 0.24 -1.13	20.98 0.24 -1.06	21.47 0.30 -1.15	22.81 0.39 -0.84	21.98 0.39 -1.06	22.21 0.33 -1.35	22.96 0.41 -2.02	23.48 0.37 -2.62	28.65 0.71 -2.57	30.34 0.79 -2.21	27.17 0.68 -2.21	26.37 0.67 -1.79	25.25 0.51 -1.34	21.20 0.45 -1.02	21.74 0.47 -0.94
NEG CENTRAL___STATE_STREET 24147	23.08 0.24 -0.93	20.91 0.22 -0.96	18.37 0.15 -1.16	15.48 0.10 -1.59	15.31 0.08 -1.53	15.23 0.10 -1.37	13.54 0.10 -1.48	15.71 0.10 -1.14	18.82 0.19 -0.94	19.73 0.28 -1.00	20.92 0.31 -0.93	21.41 0.38 -1.01	22.77 0.45 -0.74	21.85 0.39 -0.93	22.09 0.37 -1.19	22.68 0.37 -1.78	23.17 0.37 -2.30	28.24 0.61 -2.26	29.96 0.68 -1.95	26.81 0.58 -1.94	26.03 0.55 -1.58	25.07 0.49 -1.17	21.02 0.39 -0.89	21.56 0.41 -0.83
NEG MILLWOOD___DRP 24198	31.23 2.43 -6.88	28.93 2.07 -7.12	27.46 1.77 -8.64	26.98 1.37 -11.81	26.42 1.34 -11.39	25.35 1.38 -10.21	24.20 1.22 -11.03	24.43 1.50 -8.46	26.66 1.98 -6.99	28.03 2.18 -7.40	29.44 2.36 -7.41	29.97 2.42 -7.54	29.74 2.65 -5.51	29.97 2.53 -6.91	31.85 2.48 -8.83	36.70 2.61 -13.56	42.56 2.60 -19.47	45.45 3.30 -16.78	45.19 3.39 -14.47	41.85 3.13 -14.43	38.54 3.06 -11.58	34.83 2.95 -8.48	28.74 2.37 -6.64	28.69 2.32 -6.04
NEG NORTH_FLCN_SEA 23793	21.60 -0.31 0.00	19.48 -0.26 0.00	16.91 -0.14 0.00	13.69 -0.11 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.57 -0.12 0.00	18.27 -0.18 0.00	19.48 -0.20 0.00	19.77 -0.24 0.00	21.32 -0.26 0.00	20.33 -0.21 0.00	20.33 -0.21 0.00	20.35 -0.19 0.00	20.41 -0.08 0.00	25.17 -0.20 0.00	22.14 -0.25 4.95	22.08 -0.27 1.93	23.71 -0.19 0.00	23.12 -0.28 0.00	18.20 -0.28 1.25	20.11 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	21.34 -0.57 0.00	19.25 -0.49 0.00	16.71 -0.34 0.00	13.52 -0.28 0.00	13.43 -0.26 0.00	13.53 -0.23 0.00	11.77 -0.19 0.00	14.22 -0.25 0.00	17.35 -0.34 0.00	18.05 -0.41 0.00	19.24 -0.43 0.00	19.53 -0.48 0.00	21.06 -0.52 0.00	20.06 -0.47 0.00	20.06 -0.47 0.00	20.08 -0.45 0.00	20.14 -0.35 0.00	24.81 -0.56 0.00	21.84 -0.63 4.86	21.80 -0.58 1.90	23.38 -0.53 0.00	22.84 -0.56 0.00	17.97 -0.53 1.23	19.84 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	21.58 -0.33 0.00	19.48 -0.26 0.00	16.90 -0.15 0.00	13.67 -0.12 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.57 -0.12 0.00	18.25 -0.20 0.00	19.48 -0.20 0.00	19.79 -0.22 0.00	21.34 -0.24 0.00	20.33 -0.21 0.00	20.33 -0.21 0.00	20.39 -0.14 0.00	20.45 -0.04 0.00	25.27 -0.10 0.00	22.24 -0.16 4.93	22.16 -0.20 1.93	23.78 -0.12 0.00	23.17 -0.23 0.00	18.21 -0.28 1.25	20.13 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	21.58 -0.33 0.00	19.48 -0.26 0.00	16.90 -0.15 0.00	13.67 -0.12 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.57 -0.12 0.00	18.25 -0.20 0.00	19.48 -0.20 0.00	19.79 -0.22 0.00	21.34 -0.24 0.00	20.33 -0.21 0.00	20.33 -0.21 0.00	20.39 -0.14 0.00	20.45 -0.04 0.00	25.27 -0.10 0.00	22.24 -0.16 4.93	22.16 -0.20 1.93	23.78 -0.12 0.00	23.17 -0.23 0.00	18.21 -0.28 1.25	20.13 -0.20 0.00

NEG NORTH___PLATTSBURG 23628	21.58 -0.33 0.00	19.48 -0.26 0.00	16.90 -0.15 0.00	13.67 -0.12 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.57 -0.12 0.00	18.25 -0.20 0.00	19.48 -0.20 0.00	19.79 -0.22 0.00	21.34 -0.24 0.00	20.33 -0.21 0.00	20.33 -0.21 0.00	20.39 -0.14 0.00	20.45 -0.04 0.00	25.27 -0.10 0.00	22.24 -0.16 4.93	22.16 -0.20 1.93	23.78 -0.12 0.00	23.17 -0.23 0.00	18.21 -0.28 1.25	20.13 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	22.14 -0.88 -1.10	20.19 -0.69 -1.14	17.74 -0.70 -1.38	15.19 -0.50 -1.89	15.02 -0.49 -1.82	14.93 -0.47 -1.64	13.25 -0.48 -1.77	15.23 -0.59 -1.36	18.05 -0.76 -1.12	18.96 -0.68 -1.18	19.96 -0.83 -1.11	20.44 -0.78 -1.21	21.64 -0.82 -0.88	20.88 -0.76 -1.11	21.09 -0.86 -1.41	21.80 -0.84 -2.11	22.31 -0.92 -2.74	27.39 -0.66 -2.68	29.00 -0.66 -2.32	25.94 -0.65 -2.31	24.95 -0.84 -1.88	24.03 -0.77 -1.40	20.32 -0.47 -1.06	20.99 -0.33 -0.98
NEG WEST___LANCASTR 23811	23.11 -0.09 -1.29	21.09 0.02 -1.33	18.58 -0.08 -1.61	15.99 -0.01 -2.21	15.81 -0.01 -2.13	15.68 0.01 -1.91	14.01 -0.01 -2.06	16.02 -0.03 -1.58	18.96 -0.04 -1.30	19.91 0.07 -1.38	21.01 0.04 -1.30	21.52 0.10 -1.41	22.76 0.15 -1.03	21.97 0.14 -1.29	22.27 0.08 -1.65	23.12 0.10 -2.48	23.69 0.00 -3.20	29.00 0.46 -3.17	30.53 0.49 -2.70	27.37 0.39 -2.70	26.31 0.21 -2.19	25.24 0.21 -1.63	21.25 0.28 -1.24	21.86 0.39 -1.15
NEG_PENN_ALLEGHNY 23528	24.71 0.50 -2.29	22.56 0.45 -2.37	20.27 0.34 -2.88	18.03 0.29 -3.94	17.79 0.30 -3.80	17.47 0.30 -3.40	15.91 0.28 -3.68	17.60 0.32 -2.82	20.44 0.42 -2.33	21.44 0.52 -2.47	22.54 0.55 -2.31	23.11 0.58 -2.51	24.08 0.67 -1.84	23.45 0.62 -2.30	24.07 0.60 -2.94	25.57 0.64 -4.40	26.79 0.59 -5.70	31.85 0.89 -5.59	33.11 0.96 -4.82	29.94 0.85 -4.81	28.63 0.81 -3.91	27.08 0.77 -2.91	22.59 0.65 -2.21	23.04 0.67 -2.05
NEG___GEN_MONROE 24207	22.58 -0.24 -0.91	20.46 -0.22 -0.94	17.94 -0.26 -1.14	15.22 -0.14 -1.56	15.05 -0.15 -1.50	14.97 -0.14 -1.35	13.21 -0.20 -1.46	15.32 -0.26 -1.12	18.33 -0.28 -0.92	19.34 -0.09 -0.98	20.40 -0.20 -0.92	20.89 -0.12 -1.00	22.20 -0.11 -0.73	21.30 -0.14 -0.91	21.50 -0.21 -1.17	22.09 -0.19 -1.74	22.49 -0.27 -2.26	27.49 -0.10 -2.22	29.19 -0.05 -1.91	26.12 -0.07 -1.91	25.29 -0.17 -1.55	24.41 -0.14 -1.15	20.75 0.14 -0.88	21.45 0.31 -0.81
NEPA___ENERGY 23901	23.10 -0.11 -1.30	21.10 0.02 -1.34	18.58 -0.10 -1.63	16.01 -0.01 -2.22	15.82 -0.01 -2.14	15.68 0.00 -1.92	14.02 -0.01 -2.08	16.03 -0.03 -1.59	18.97 -0.04 -1.32	19.92 0.07 -1.39	21.00 0.02 -1.31	21.53 0.10 -1.42	22.75 0.13 -1.04	21.96 0.12 -1.30	22.24 0.04 -1.66	23.09 0.06 -2.49	23.69 -0.02 -3.22	28.95 0.40 -3.17	30.52 0.46 -2.72	27.37 0.36 -2.72	26.33 0.21 -2.21	25.28 0.23 -1.64	21.28 0.30 -1.25	21.89 0.41 -1.16
NEVERSINK___HYD 23608	30.26 1.93 -6.43	27.92 1.54 -6.64	26.42 1.31 -8.06	25.83 1.01 -11.03	25.31 0.99 -10.63	24.34 1.05 -9.53	23.18 0.93 -10.29	23.51 1.14 -7.90	25.68 1.47 -6.52	26.95 1.59 -6.90	28.32 1.81 -6.84	28.93 1.88 -7.04	28.90 2.18 -5.14	29.04 2.05 -6.45	30.77 1.99 -8.24	35.32 2.05 -12.73	40.35 2.07 -17.79	43.67 2.64 -15.66	43.54 2.71 -13.50	40.26 2.50 -13.47	37.38 2.44 -11.04	34.02 2.34 -8.28	27.78 1.85 -6.20	27.96 1.85 -5.78
NEWTON___FALLS_HYD 23847	21.65 -0.44 -0.18	19.55 -0.38 -0.18	17.03 -0.24 -0.22	13.85 -0.25 -0.30	13.74 -0.25 -0.29	13.80 -0.22 -0.26	12.04 -0.20 -0.28	14.47 -0.22 -0.22	17.64 -0.23 -0.18	18.43 -0.22 -0.19	19.58 -0.26 -0.15	19.85 -0.36 -0.19	21.44 -0.28 -0.14	20.32 -0.39 -0.18	20.41 -0.35 -0.23	20.48 -0.37 -0.32	20.51 -0.31 -0.32	25.37 -0.43 -0.43	24.62 -0.41 2.31	23.27 -0.34 0.68	23.92 -0.29 -0.30	23.39 -0.23 -0.22	18.93 -0.30 0.51	20.20 -0.28 -0.16
NIAGARA_115E_LBMP 323715	21.68 -1.36 -1.13	19.80 -1.10 -1.16	17.41 -1.06 -1.41	14.95 -0.79 -1.93	14.78 -0.78 -1.86	14.68 -0.76 -1.67	13.02 -0.74 -1.80	14.93 -0.93 -1.38	17.68 -1.15 -1.14	18.58 -1.09 -1.21	19.55 -1.26 -1.13	20.01 -1.24 -1.23	21.16 -1.32 -0.90	20.41 -1.25 -1.13	20.60 -1.38 -1.44	21.33 -1.36 -2.15	21.86 -1.44 -2.80	26.78 -1.32 -2.73	28.34 -1.37 -2.37	25.36 -1.29 -2.36	24.39 -1.43 -1.92	23.47 -1.36 -1.43	19.91 -0.91 -1.09	20.56 -0.77 -1.00
NIAGARA_115W_LBMP 323714	21.87 -1.16 -1.12	19.99 -0.91 -1.16	17.57 -0.89 -1.41	15.13 -0.59 -1.93	14.96 -0.59 -1.86	14.86 -0.56 -1.67	13.12 -0.63 -1.80	15.07 -0.78 -1.38	17.80 -1.03 -1.14	18.69 -0.98 -1.21	19.67 -1.14 -1.13	20.10 -1.14 -1.23	21.27 -1.21 -0.90	20.53 -1.13 -1.13	20.76 -1.21 -1.44	21.46 -1.23 -2.15	21.97 -1.31 -2.79	26.92 -1.19 -2.74	28.49 -1.20 -2.36	25.52 -1.12 -2.36	24.53 -1.29 -1.92	23.66 -1.17 -1.42	20.03 -0.79 -1.08	20.76 -0.57 -1.00
NIAGARA_230_LBMP 323716	21.97 -1.05 -1.11	20.08 -0.81 -1.15	17.64 -0.80 -1.39	15.14 -0.57 -1.90	14.98 -0.55 -1.84	14.87 -0.54 -1.65	13.21 -0.53 -1.78	15.18 -0.65 -1.36	17.93 -0.88 -1.13	18.84 -0.81 -1.19	19.83 -0.96 -1.12	20.27 -0.96 -1.22	21.45 -1.01 -0.89	20.68 -0.96 -1.11	20.93 -1.03 -1.42	21.64 -1.03 -2.13	22.16 -1.09 -2.76	27.14 -0.94 -2.71	28.74 -0.93 -2.33	25.74 -0.87 -2.33	24.77 -1.03 -1.89	23.85 -0.96 -1.41	20.19 -0.61 -1.07	20.85 -0.47 -0.99
NIAGARA____ 23760	21.72 -1.31 -1.13	19.84 -1.07 -1.16	17.44 -1.02 -1.41	14.98 -0.75 -1.93	14.81 -0.74 -1.86	14.72 -0.72 -1.67	13.06 -0.71 -1.80	15.00 -0.85 -1.38	17.77 -1.06 -1.14	18.67 -1.00 -1.21	19.65 -1.16 -1.13	20.10 -1.14 -1.23	21.27 -1.21 -0.90	20.53 -1.13 -1.13	20.72 -1.25 -1.44	21.43 -1.25 -2.15	21.95 -1.33 -2.79	26.91 -1.19 -2.72	28.46 -1.23 -2.36	25.47 -1.17 -2.35	24.50 -1.31 -1.91	23.61 -1.22 -1.42	19.99 -0.83 -1.08	20.60 -0.73 -1.00
NINE_MILE_1 23575	21.94 -0.44 -0.47	19.83 -0.39 -0.49	17.28 -0.36 -0.59	14.31 -0.29 -0.81	14.18 -0.29 -0.78	14.17 -0.29 -0.70	12.46 -0.25 -0.75	14.74 -0.30 -0.58	17.81 -0.35 -0.48	18.63 -0.33 -0.51	19.80 -0.35 -0.47	20.19 -0.34 -0.52	21.61 -0.35 -0.38	20.66 -0.35 -0.47	20.79 -0.35 -0.60	21.05 -0.39 -0.90	21.25 -0.41 -1.17	26.09 -0.43 -1.15	27.86 -0.46 -0.99	24.86 -0.41 -0.99	24.30 -0.41 -0.80	23.58 -0.42 -0.60	19.85 -0.34 -0.45	20.44 -0.30 -0.42
NINE_MILE_2 23744	21.94 -0.44 -0.47	19.83 -0.39 -0.49	17.28 -0.36 -0.59	14.31 -0.29 -0.81	14.18 -0.29 -0.78	14.17 -0.29 -0.70	12.46 -0.25 -0.75	14.74 -0.30 -0.58	17.81 -0.35 -0.48	18.63 -0.33 -0.50	19.80 -0.35 -0.47	20.19 -0.34 -0.51	21.61 -0.35 -0.38	20.66 -0.35 -0.47	20.79 -0.35 -0.60	21.04 -0.39 -0.90	21.25 -0.41 -1.17	26.09 -0.43 -1.14	27.86 -0.46 -0.99	24.86 -0.41 -0.98	24.30 -0.41 -0.80	23.58 -0.42 -0.60	19.85 -0.34 -0.45	20.44 -0.30 -0.42
NM_CAPITAL___DRP 24208	31.24 1.18 -8.15	29.31 1.14 -8.42	28.24 0.97 -10.22	28.58 0.80 -13.98	27.97 0.79 -13.48	26.65 0.80 -12.09	25.67 0.66 -13.05	25.22 0.74 -10.01	26.90 0.94 -8.27	28.19 0.98 -8.75	27.70 1.00 -7.02	29.98 1.04 -8.93	29.24 1.14 -6.52	29.78 1.07 -8.18	32.05 1.07 -10.45	36.11 1.11 -14.47	35.90 1.09 -14.32	46.61 1.37 -19.86	45.99 1.53 -17.12	42.70 1.33 -17.09	39.08 1.29 -13.89	35.02 1.29 -10.33	28.75 1.16 -7.86	28.65 1.06 -7.26

NM_CENTRAL___DRP 24181	22.56 0.00 -0.65	20.41 0.00 -0.67	17.83 -0.03 -0.82	14.87 -0.04 -1.12	14.74 -0.03 -1.08	14.70 -0.03 -0.96	12.97 -0.02 -1.04	15.24 -0.03 -0.80	18.33 -0.02 -0.66	19.21 0.06 -0.70	20.41 0.08 -0.66	20.82 0.10 -0.71	22.25 0.15 -0.52	21.31 0.12 -0.65	21.47 0.10 -0.83	21.89 0.10 -1.25	22.18 0.06 -1.62	27.14 0.18 -1.58	28.89 0.19 -1.37	25.82 0.17 -1.36	25.18 0.17 -1.11	24.37 0.14 -0.82	20.46 0.10 -0.63	21.05 0.14 -0.58
NM_FRONTIER___DRP 24179	21.87 -1.16 -1.12	19.99 -0.91 -1.16	17.57 -0.89 -1.41	15.13 -0.59 -1.93	14.96 -0.59 -1.86	14.86 -0.56 -1.67	13.12 -0.63 -1.80	15.07 -0.78 -1.38	17.80 -1.03 -1.14	18.69 -0.98 -1.21	19.67 -1.14 -1.13	20.10 -1.14 -1.23	21.27 -1.21 -0.90	20.53 -1.13 -1.13	20.76 -1.21 -1.44	21.46 -1.23 -2.15	21.97 -1.31 -2.79	26.92 -1.19 -2.74	28.49 -1.20 -2.36	25.52 -1.12 -2.36	24.53 -1.29 -1.92	23.66 -1.17 -1.42	20.03 -0.79 -1.08	20.76 -0.57 -1.00
NM_ST_REGIS___HYD 24053	20.88 -1.03 0.00	18.83 -0.91 0.00	16.45 -0.60 0.00	13.24 -0.55 0.00	13.13 -0.56 0.00	13.21 -0.55 0.00	11.49 -0.47 0.00	13.95 -0.52 0.00	17.05 -0.64 0.00	17.76 -0.70 0.00	18.87 -0.81 0.00	19.07 -0.94 0.00	20.59 -0.99 0.00	19.57 -0.96 0.00	19.59 -0.94 0.00	19.59 -0.94 0.00	19.65 -0.84 0.00	24.11 -1.27 0.00	21.89 -1.34 4.10	21.52 -1.17 1.60	22.78 -1.12 0.00	22.32 -1.08 0.00	17.75 -0.95 1.04	19.39 -0.93 0.00
NORTHPORT___1 23551	31.89 2.89 -7.08	30.02 2.53 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.74 1.91 -8.37	29.71 2.44 -9.57	39.15 2.58 -18.10	39.12 2.83 -16.61	39.73 2.88 -16.84	40.41 3.06 -15.76	41.10 2.83 -17.73	41.97 2.79 -18.65	44.18 2.90 -20.75	45.37 2.91 -21.97	50.41 3.70 -21.33	50.09 3.91 -18.84	45.24 3.59 -17.36	44.25 3.42 -16.92	41.99 3.37 -15.22	40.34 2.76 -17.85	38.55 2.82 -15.39
NORTHPORT___2 23552	31.89 2.89 -7.08	30.02 2.53 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.74 1.91 -8.37	29.71 2.44 -9.57	39.15 2.58 -18.10	39.12 2.83 -16.61	39.73 2.88 -16.84	40.41 3.06 -15.76	41.10 2.83 -17.73	41.97 2.79 -18.65	44.18 2.90 -20.75	45.37 2.91 -21.97	50.41 3.70 -21.33	50.09 3.91 -18.84	45.24 3.59 -17.36	44.25 3.42 -16.92	41.99 3.37 -15.22	40.34 2.76 -17.85	38.55 2.82 -15.39
NORTHPORT___3 23553	31.56 2.56 -7.08	29.68 2.19 -7.75	27.44 1.84 -8.54	26.88 1.39 -11.69	26.33 1.37 -11.27	25.29 1.43 -10.10	24.14 1.28 -10.91	24.48 1.65 -8.37	29.42 2.16 -9.57	38.89 2.33 -18.10	38.67 2.38 -16.61	39.20 2.36 -16.83	39.86 2.52 -15.76	40.66 2.40 -17.72	41.57 2.40 -18.64	43.78 2.50 -20.74	44.97 2.52 -21.96	49.87 3.17 -21.32	49.47 3.31 -18.83	44.65 3.01 -17.35	43.74 2.92 -16.92	41.47 2.85 -15.22	39.86 2.29 -17.84	38.16 2.44 -15.39
NORTHPORT___4 23650	31.56 2.56 -7.08	29.68 2.19 -7.75	27.44 1.84 -8.54	26.88 1.39 -11.69	26.33 1.37 -11.27	25.29 1.43 -10.10	24.14 1.28 -10.91	24.48 1.65 -8.37	29.42 2.16 -9.57	38.89 2.33 -18.10	38.67 2.38 -16.61	39.20 2.36 -16.83	39.86 2.52 -15.76	40.66 2.40 -17.72	41.57 2.40 -18.64	43.78 2.50 -20.74	44.97 2.52 -21.96	49.87 3.17 -21.32	49.47 3.31 -18.83	44.65 3.01 -17.35	43.74 2.92 -16.92	41.47 2.85 -15.22	39.86 2.29 -17.84	38.16 2.44 -15.39
NORTHPORT___IC 23718	31.89 2.89 -7.08	30.02 2.53 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.74 1.91 -8.37	29.71 2.44 -9.57	39.15 2.58 -18.10	39.12 2.83 -16.61	39.73 2.88 -16.84	40.41 3.06 -15.76	41.10 2.83 -17.73	41.97 2.79 -18.65	44.18 2.90 -20.75	45.37 2.91 -21.97	50.41 3.70 -21.33	50.09 3.91 -18.84	45.24 3.59 -17.36	44.25 3.42 -16.92	41.99 3.37 -15.22	40.34 2.76 -17.85	38.55 2.82 -15.39
NPX_GEN_1385_PROXY 323591	31.60 2.61 -7.08	29.90 2.41 -7.75	27.62 2.03 -8.54	27.00 1.52 -11.69	26.48 1.52 -11.27	25.44 1.58 -10.10	24.29 1.42 -10.91	24.66 1.82 -8.37	29.51 2.25 -9.57	31.63 2.03 -11.14	32.09 2.24 -10.17	33.26 2.30 -10.95	34.00 2.42 -10.00	35.29 2.22 -12.54	36.10 2.20 -13.37	39.84 2.28 -17.02	43.78 2.29 -20.99	49.80 3.09 -21.33	49.62 3.44 -18.84	44.87 3.23 -17.36	42.40 2.70 -15.80	37.26 2.67 -11.20	34.57 2.17 -12.67	32.46 2.22 -9.91
NPX_GEN_CSC 323557	31.69 2.69 -7.08	29.80 2.31 -7.75	27.54 1.94 -8.54	26.94 1.46 -11.69	26.41 1.45 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.63 1.79 -8.37	29.58 2.32 -9.57	39.07 2.51 -18.10	39.10 2.81 -16.61	39.75 2.90 -16.84	40.45 3.11 -15.76	41.22 2.96 -17.73	42.08 2.90 -18.65	44.29 3.00 -20.76	45.50 3.03 -21.98	50.54 3.83 -21.33	50.22 4.04 -18.84	45.33 3.69 -17.36	44.37 3.54 -16.93	40.79 3.44 -13.94	41.61 2.74 -19.13	38.45 2.73 -15.39
NSINS_S_GLNS_FALLS 23858	32.13 1.77 -8.45	30.15 1.68 -8.73	28.93 1.28 -10.59	29.31 1.02 -14.49	28.64 0.97 -13.98	27.27 0.98 -12.53	26.32 0.84 -13.53	25.89 1.04 -10.38	27.55 1.29 -8.57	28.92 1.38 -9.07	28.48 1.48 -7.33	30.81 1.54 -9.25	30.02 1.68 -6.76	30.63 1.62 -8.48	33.01 1.64 -10.83	37.29 1.70 -15.05	37.29 1.70 -15.10	48.17 2.21 -20.59	47.84 2.60 -17.91	44.24 2.19 -17.77	40.43 2.13 -14.40	36.10 1.99 -10.71	29.60 1.68 -8.19	29.34 1.48 -7.53
NUCOR_STEEL___DRP 24197	23.04 0.24 -0.89	20.89 0.24 -0.92	18.34 0.17 -1.11	15.43 0.11 -1.52	15.26 0.10 -1.47	15.19 0.11 -1.32	13.48 0.10 -1.42	15.66 0.10 -1.09	18.79 0.19 -0.90	19.67 0.26 -0.95	20.87 0.30 -0.90	21.32 0.34 -0.97	22.68 0.39 -0.71	21.78 0.35 -0.89	22.00 0.33 -1.14	22.53 0.29 -1.70	23.01 0.31 -2.21	28.05 0.51 -2.17	29.78 0.57 -1.87	26.66 0.51 -1.86	25.90 0.48 -1.51	24.95 0.42 -1.13	20.94 0.36 -0.86	21.53 0.41 -0.79
NYISO_LBMP_REFERENCE 24008	21.91 0.00 0.00	19.74 0.00 0.00	17.05 0.00 0.00	13.80 0.00 0.00	13.69 0.00 0.00	13.76 0.00 0.00	11.96 0.00 0.00	14.47 0.00 0.00	17.69 0.00 0.00	18.46 0.00 0.00	19.68 0.00 0.00	20.01 0.00 0.00	21.58 0.00 0.00	20.53 0.00 0.00	20.53 0.00 0.00	20.53 0.00 0.00	20.49 0.00 0.00	25.37 0.00 0.00	27.33 0.00 0.00	24.28 0.00 0.00	23.90 0.00 0.00	23.40 0.00 0.00	19.73 0.00 0.00	20.33 0.00 0.00
NYPA_BRENTWD____GT 24164	32.06 3.07 -7.08	30.18 2.68 -7.75	27.84 2.25 -8.54	27.19 1.71 -11.69	26.65 1.70 -11.27	25.62 1.76 -10.10	24.43 1.57 -10.91	24.84 2.01 -8.37	29.85 2.58 -9.57	39.31 2.75 -18.10	39.34 3.05 -16.61	39.97 3.12 -16.84	40.67 3.32 -15.76	41.41 3.14 -17.73	42.30 3.12 -18.65	44.55 3.22 -20.79	45.74 3.24 -22.01	50.81 4.11 -21.33	50.52 4.35 -18.84	45.60 3.96 -17.36	44.67 3.80 -16.96	42.38 3.72 -15.26	40.62 3.04 -17.85	38.77 3.05 -15.39
NYPA_GOWANUS____GT5 24156	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33

NYPA_GOWANUS____GT6 24157	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33
NYPA_HARLEM__RVR__GT1 24160	31.44 2.72 -6.81	29.03 2.25 -7.04	27.52 1.93 -8.54	26.92 1.43 -11.69	26.44 1.48 -11.27	25.35 1.49 -10.10	24.19 1.33 -10.91	24.46 1.63 -8.36	26.71 2.12 -6.90	28.07 2.31 -7.31	29.61 2.56 -7.38	30.04 2.56 -7.47	29.76 2.74 -5.44	29.97 2.61 -6.83	31.88 2.61 -8.74	37.70 2.71 -14.45	42.67 2.66 -19.51	45.35 3.38 -16.60	45.17 3.53 -14.31	41.78 3.21 -14.29	40.83 3.18 -13.74	38.47 3.09 -11.98	28.91 2.60 -6.57	29.74 2.54 -6.87
NYPA_HARLEM__RVR__GT2 24161	31.44 2.72 -6.81	29.03 2.25 -7.04	27.52 1.93 -8.54	26.92 1.43 -11.69	26.44 1.48 -11.27	25.35 1.49 -10.10	24.19 1.33 -10.91	24.46 1.63 -8.36	26.71 2.12 -6.90	28.07 2.31 -7.31	29.61 2.56 -7.38	30.04 2.56 -7.47	29.76 2.74 -5.44	29.97 2.61 -6.83	31.88 2.61 -8.74	37.70 2.71 -14.45	42.67 2.66 -19.51	45.35 3.38 -16.60	45.17 3.53 -14.31	41.78 3.21 -14.29	40.83 3.18 -13.74	38.47 3.09 -11.98	28.91 2.60 -6.57	29.74 2.54 -6.87
NYPA_KENT____GT 24152	31.42 2.69 -6.81	29.07 2.29 -7.04	27.54 1.94 -8.54	26.96 1.48 -11.69	26.44 1.48 -11.27	25.36 1.50 -10.10	24.22 1.35 -10.91	24.51 1.68 -8.37	26.81 2.21 -6.91	28.17 2.40 -7.32	29.71 2.64 -7.39	30.11 2.62 -7.48	29.88 2.85 -5.45	30.09 2.71 -6.84	31.97 2.69 -8.75	39.21 2.79 -15.89	42.80 2.75 -19.56	45.46 3.48 -16.61	45.29 3.64 -14.31	41.94 3.33 -14.33	42.36 3.30 -15.15	40.78 3.21 -14.18	28.96 2.64 -6.58	30.24 2.58 -7.33
NYPA_POUCH1____GT 24155	31.44 2.72 -6.82	29.07 2.29 -7.04	27.55 1.96 -8.54	26.95 1.46 -11.69	26.44 1.48 -11.27	25.34 1.47 -10.10	24.18 1.32 -10.91	24.47 1.63 -8.37	26.76 2.16 -6.91	28.14 2.36 -7.32	29.69 2.62 -7.40	30.08 2.58 -7.49	29.86 2.83 -5.46	30.09 2.71 -6.85	31.96 2.67 -8.76	40.14 2.79 -16.81	42.85 2.75 -19.61	45.46 3.48 -16.62	45.29 3.64 -14.32	41.98 3.33 -14.37	43.77 3.30 -16.56	42.94 3.18 -16.36	28.96 2.64 -6.58	30.23 2.54 -7.36
NYPA_VERNON____GT2 24162	31.35 2.63 -6.81	29.01 2.23 -7.04	27.50 1.91 -8.54	26.93 1.45 -11.69	26.41 1.45 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.66 2.60 -7.39	30.09 2.60 -7.48	29.83 2.80 -5.45	30.04 2.67 -6.84	31.93 2.65 -8.75	38.48 2.75 -15.19	42.73 2.70 -19.53	45.40 3.42 -16.60	45.20 3.55 -14.31	41.86 3.28 -14.30	41.24 3.23 -14.11	39.08 3.14 -12.54	28.91 2.60 -6.58	30.22 2.56 -7.33
NYPA_VERNON____GT3 24163	31.35 2.63 -6.81	29.01 2.23 -7.04	27.50 1.91 -8.54	26.93 1.45 -11.69	26.41 1.45 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.66 2.60 -7.39	30.09 2.60 -7.48	29.83 2.80 -5.45	30.04 2.67 -6.84	31.93 2.65 -8.75	38.48 2.75 -15.19	42.73 2.70 -19.53	45.40 3.42 -16.60	45.20 3.55 -14.31	41.86 3.28 -14.30	41.24 3.23 -14.11	39.08 3.14 -12.54	28.91 2.60 -6.58	30.22 2.56 -7.33
NYPA__ASTORIA_CC1 323568	31.33 2.61 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.91 1.42 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.64 2.58 -7.39	30.07 2.58 -7.48	29.79 2.76 -5.45	30.00 2.63 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.67 2.66 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.83 3.18 -13.75	38.50 3.11 -11.99	28.89 2.58 -6.57	30.20 2.54 -7.33
NYPA__ASTORIA_CC2 323569	31.33 2.61 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.91 1.42 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.64 2.58 -7.39	30.07 2.58 -7.48	29.79 2.76 -5.45	30.00 2.63 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.67 2.66 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.83 3.18 -13.75	38.50 3.11 -11.99	28.89 2.58 -6.57	30.20 2.54 -7.33
NYPA__HOLTSVILL 23794	31.86 2.87 -7.08	29.98 2.49 -7.75	27.69 2.10 -8.54	27.08 1.60 -11.69	26.53 1.57 -11.27	25.50 1.64 -10.10	24.33 1.47 -10.91	24.73 1.89 -8.37	29.71 2.44 -9.57	39.18 2.62 -18.10	39.20 2.91 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.16 2.98 -18.65	44.37 3.08 -20.76	45.56 3.09 -21.98	50.62 3.91 -21.34	50.31 4.13 -18.85	45.42 3.76 -17.37	44.44 3.61 -16.93	42.16 3.53 -15.23	40.44 2.86 -17.85	38.61 2.89 -15.39
NYPA____HELLGATE_GT1 24158	31.44 2.72 -6.81	29.03 2.25 -7.04	27.52 1.93 -8.54	26.92 1.43 -11.69	26.45 1.48 -11.28	25.35 1.49 -10.10	24.19 1.33 -10.91	24.46 1.63 -8.36	26.71 2.12 -6.90	28.07 2.31 -7.31	29.61 2.56 -7.38	30.04 2.56 -7.47	29.76 2.74 -5.44	29.97 2.61 -6.83	31.88 2.61 -8.74	38.69 2.71 -15.45	42.67 2.66 -19.51	45.35 3.38 -16.60	45.17 3.53 -14.31	41.78 3.21 -14.29	40.83 3.18 -13.74	38.47 3.09 -11.98	28.91 2.60 -6.57	30.49 2.54 -7.62
NYPA____HELLGATE_GT2 24159	31.44 2.72 -6.81	29.03 2.25 -7.04	27.52 1.93 -8.54	26.92 1.43 -11.69	26.45 1.48 -11.28	25.35 1.49 -10.10	24.19 1.33 -10.91	24.46 1.63 -8.36	26.71 2.12 -6.90	28.07 2.31 -7.31	29.61 2.56 -7.38	30.04 2.56 -7.47	29.76 2.74 -5.44	29.97 2.61 -6.83	31.88 2.61 -8.74	38.69 2.71 -15.45	42.67 2.66 -19.51	45.35 3.38 -16.60	45.17 3.53 -14.31	41.78 3.21 -14.29	40.83 3.18 -13.74	38.47 3.09 -11.98	28.91 2.60 -6.57	30.49 2.54 -7.62
NYS_BARGE__HYD 23848	22.10 -0.90 -1.09	20.16 -0.71 -1.13	17.71 -0.72 -1.37	15.16 -0.51 -1.88	14.99 -0.51 -1.81	14.90 -0.48 -1.62	13.21 -0.50 -1.75	15.19 -0.62 -1.34	18.02 -0.78 -1.11	18.93 -0.70 -1.18	19.95 -0.83 -1.10	20.41 -0.80 -1.20	21.63 -0.82 -0.87	20.85 -0.78 -1.10	21.05 -0.88 -1.40	21.76 -0.86 -2.09	22.29 -0.92 -2.72	27.35 -0.68 -2.66	28.95 -0.68 -2.30	25.90 -0.68 -2.29	24.93 -0.84 -1.86	23.99 -0.80 -1.39	20.29 -0.49 -1.06	20.96 -0.35 -0.98
OAK ORCHARD__HYD 24046	22.44 -0.37 -0.90	20.37 -0.30 -0.93	17.82 -0.36 -1.13	15.11 -0.23 -1.54	14.95 -0.23 -1.49	14.88 -0.22 -1.34	13.18 -0.21 -1.44	15.30 -0.28 -1.11	18.25 -0.35 -0.91	19.20 -0.22 -0.97	20.29 -0.29 -0.91	20.74 -0.26 -0.99	22.06 -0.24 -0.72	21.19 -0.25 -0.90	21.40 -0.29 -1.15	21.99 -0.27 -1.73	22.42 -0.31 -2.24	27.44 -0.13 -2.19	29.17 -0.05 -1.89	26.07 -0.10 -1.89	25.27 -0.17 -1.53	24.38 -0.16 -1.14	20.56 -0.04 -0.87	21.15 0.02 -0.80
OCC_CHEM__DRP 24175	21.94 -1.09 -1.13	20.05 -0.85 -1.16	17.63 -0.84 -1.41	15.16 -0.57 -1.93	14.99 -0.56 -1.86	14.89 -0.54 -1.67	13.16 -0.60 -1.80	15.13 -0.72 -1.38	17.86 -0.97 -1.14	18.74 -0.92 -1.21	19.73 -1.08 -1.13	20.18 -1.06 -1.23	21.36 -1.12 -0.90	20.60 -1.07 -1.13	20.85 -1.13 -1.44	21.54 -1.15 -2.16	22.06 -1.23 -2.80	27.03 -1.09 -2.74	28.60 -1.09 -2.36	25.60 -1.04 -2.36	24.63 -1.19 -1.92	23.75 -1.08 -1.43	20.09 -0.73 -1.09	20.83 -0.51 -1.00

OH_GEN_PROXY 24063	22.02	20.10	17.67	15.16	15.00	14.89	13.24	15.20	17.97	18.88	19.88	20.31	21.50	20.73	20.98	21.69	22.22	27.20	28.80	25.77	24.80	22.61	21.50	20.88
	-1.01	-0.79	-0.78	-0.55	-0.53	-0.52	-0.50	-0.64	-0.85	-0.77	-0.92	-0.92	-0.97	-0.92	-0.99	-0.99	-1.04	-0.89	-0.88	-0.85	-1.00	-0.91	-0.59	-0.45
	-1.11	-1.15	-1.40	-1.91	-1.84	-1.65	-1.78	-1.37	-1.13	-1.20	-1.12	-1.22	-0.89	-1.12	-1.43	-2.14	-2.77	-2.72	-2.34	-2.34	-1.90	-0.13	-2.36	-0.99
OLIN_CORP_DRP 24177	21.80	19.91	17.50	15.03	14.86	14.76	13.09	15.02	17.78	18.68	19.66	20.12	21.28	20.52	20.74	21.46	22.00	26.94	28.52	25.52	24.55	23.62	20.02	20.67
	-1.25	-1.01	-0.97	-0.72	-0.71	-0.69	-0.68	-0.84	-1.06	-1.00	-1.16	-1.14	-1.21	-1.15	-1.25	-1.23	-1.31	-1.17	-1.20	-1.14	-1.29	-1.22	-0.81	-0.67
	-1.14	-1.17	-1.42	-1.95	-1.88	-1.68	-1.82	-1.39	-1.15	-1.22	-1.14	-1.24	-0.91	-1.14	-1.45	-2.16	-2.82	-2.74	-2.39	-2.38	-1.94	-1.44	-1.09	-1.01
OLIN_CORP_DSASP 323712	21.94	20.05	17.63	15.16	14.99	14.89	13.16	15.13	17.86	18.74	19.73	20.18	21.36	20.60	20.85	21.54	22.06	27.03	28.60	25.60	24.63	23.75	20.09	20.83
	-1.09	-0.85	-0.84	-0.57	-0.56	-0.54	-0.60	-0.72	-0.97	-0.92	-1.08	-1.06	-1.12	-1.07	-1.13	-1.15	-1.23	-1.09	-1.09	-1.04	-1.19	-1.08	-0.73	-0.51
	-1.13	-1.16	-1.41	-1.93	-1.86	-1.67	-1.80	-1.38	-1.14	-1.21	-1.13	-1.23	-0.90	-1.13	-1.44	-2.16	-2.80	-2.74	-2.36	-2.36	-1.92	-1.43	-1.09	-1.00
ONEIDA_HERK_LFGE 323681	22.81	20.56	17.83	14.56	14.45	14.49	12.66	15.16	18.48	19.34	20.62	20.96	22.68	21.48	21.58	21.77	21.91	27.00	28.46	25.62	25.42	24.76	20.57	21.36
	0.66	0.57	0.48	0.35	0.36	0.37	0.31	0.39	0.55	0.63	0.69	0.68	0.91	0.70	0.74	0.76	0.78	1.04	1.17	1.04	1.10	1.05	0.75	0.81
	-0.24	-0.25	-0.30	-0.42	-0.40	-0.36	-0.39	-0.30	-0.25	-0.26	-0.25	-0.26	-0.19	-0.24	-0.31	-0.47	-0.64	-0.59	0.05	-0.29	-0.41	-0.31	-0.09	-0.22
ONONDAGA_REF_OCCRA 23987	22.82	20.66	18.09	15.20	15.04	14.98	13.28	15.49	18.57	19.46	20.66	21.09	22.48	21.56	21.77	22.28	22.67	27.65	29.37	26.25	25.58	24.67	20.72	21.29
	0.11	0.10	0.03	0.03	0.03	0.03	0.04	0.04	0.07	0.15	0.18	0.20	0.26	0.23	0.21	0.21	0.18	0.33	0.35	0.29	0.31	0.26	0.22	0.24
	-0.80	-0.83	-1.00	-1.37	-1.32	-1.19	-1.28	-0.98	-0.81	-0.86	-0.81	-0.88	-0.64	-0.80	-1.03	-1.54	-1.99	-1.95	-1.68	-1.68	-1.36	-1.01	-0.77	-0.71
ONONDAGA___COGEN 23986	22.74	20.59	18.02	15.09	14.94	14.88	13.18	15.40	18.50	19.39	20.59	21.01	22.41	21.47	21.68	22.13	22.50	27.47	29.21	26.09	25.44	24.56	20.63	21.22
	0.09	0.08	0.03	0.01	0.01	0.01	0.02	0.01	0.05	0.13	0.16	0.18	0.24	0.18	0.18	0.16	0.14	0.28	0.30	0.24	0.26	0.21	0.18	0.22
	-0.75	-0.77	-0.94	-1.28	-1.24	-1.11	-1.20	-0.92	-0.76	-0.80	-0.75	-0.82	-0.60	-0.75	-0.96	-1.43	-1.86	-1.82	-1.57	-1.57	-1.27	-0.95	-0.72	-0.67
ONTARIO___LFGE 23819	23.18	21.04	18.48	15.70	15.53	15.43	13.75	15.86	18.90	19.83	20.98	21.47	22.81	21.98	22.21	22.96	23.48	28.65	30.34	27.17	26.37	25.25	21.20	21.74
	0.22	0.22	0.10	0.10	0.10	0.11	0.11	0.10	0.14	0.24	0.24	0.30	0.39	0.39	0.33	0.41	0.37	0.71	0.79	0.68	0.67	0.51	0.45	0.47
	-1.05	-1.09	-1.32	-1.81	-1.74	-1.56	-1.69	-1.29	-1.07	-1.13	-1.06	-1.15	-0.84	-1.06	-1.35	-2.02	-2.62	-2.57	-2.21	-2.21	-1.79	-1.34	-1.02	-0.94
ORANGEVILLE_WT_PWR 323706	23.01	21.01	18.53	15.99	15.80	15.66	14.00	15.94	18.82	19.75	20.79	21.28	22.48	21.74	22.11	23.01	23.64	28.83	30.37	27.17	26.12	25.03	21.06	21.69
	-0.24	-0.12	-0.20	-0.11	-0.11	-0.10	-0.11	-0.17	-0.23	-0.15	-0.24	-0.20	-0.17	-0.14	-0.14	-0.10	-0.18	0.18	0.22	0.07	-0.07	-0.07	0.04	0.16
	-1.34	-1.39	-1.68	-2.30	-2.22	-1.99	-2.15	-1.65	-1.36	-1.44	-1.35	-1.47	-1.07	-1.35	-1.72	-2.58	-3.33	-3.28	-2.82	-2.81	-2.29	-1.70	-1.29	-1.20
OSWEGATCHIE___HYD 24044	21.65	19.55	17.03	13.85	13.74	13.80	12.04	14.47	17.64	18.43	19.58	19.85	21.44	20.32	20.41	20.48	20.51	25.37	24.62	23.27	23.92	23.39	18.93	20.20
	-0.44	-0.38	-0.24	-0.25	-0.25	-0.22	-0.20	-0.22	-0.23	-0.22	-0.26	-0.36	-0.28	-0.39	-0.35	-0.37	-0.31	-0.43	-0.41	-0.34	-0.29	-0.23	-0.30	-0.28
	-0.18	-0.18	-0.22	-0.30	-0.29	-0.26	-0.28	-0.22	-0.18	-0.19	-0.15	-0.19	-0.14	-0.18	-0.23	-0.32	-0.32	-0.43	2.31	0.68	-0.30	-0.22	0.51	-0.16
OSWEGO___5 23606	22.16	20.04	17.47	14.52	14.39	14.36	12.65	14.92	18.00	18.83	20.00	20.40	21.81	20.87	21.02	21.34	21.58	26.45	28.22	25.19	24.60	23.85	20.05	20.64
	-0.29	-0.26	-0.26	-0.19	-0.19	-0.19	-0.17	-0.20	-0.23	-0.20	-0.22	-0.20	-0.19	-0.21	-0.21	-0.23	-0.24	-0.23	-0.25	-0.22	-0.22	-0.23	-0.20	-0.16
	-0.54	-0.55	-0.67	-0.92	-0.89	-0.80	-0.86	-0.66	-0.54	-0.58	-0.54	-0.59	-0.43	-0.54	-0.69	-1.03	-1.34	-1.31	-1.13	-1.13	-0.91	-0.68	-0.52	-0.48
OSWEGO___6 23613	22.16	20.04	17.47	14.52	14.39	14.36	12.65	14.92	18.00	18.83	20.00	20.40	21.81	20.87	21.02	21.34	21.58	26.45	28.22	25.19	24.60	23.85	20.05	20.64
	-0.29	-0.26	-0.26	-0.19	-0.19	-0.19	-0.17	-0.20	-0.23	-0.20	-0.22	-0.20	-0.19	-0.21	-0.21	-0.23	-0.24	-0.23	-0.25	-0.22	-0.22	-0.23	-0.20	-0.16
	-0.54	-0.55	-0.67	-0.92	-0.89	-0.80	-0.86	-0.66	-0.54	-0.58	-0.54	-0.59	-0.43	-0.54	-0.69	-1.03	-1.34	-1.31	-1.13	-1.13	-0.91	-0.68	-0.52	-0.48
OUTOKUMPU-AB___DRP 24206	22.51	20.53	18.04	15.47	15.30	15.18	13.47	15.47	18.32	19.26	20.30	20.78	22.02	21.23	21.47	22.22	22.72	27.88	29.47	26.39	25.38	24.43	20.62	21.31
	-0.55	-0.39	-0.44	-0.29	-0.29	-0.28	-0.32	-0.40	-0.53	-0.42	-0.53	-0.48	-0.47	-0.45	-0.53	-0.51	-0.61	-0.28	-0.27	-0.29	-0.48	-0.42	-0.22	-0.04
	-1.14	-1.18	-1.44	-1.96	-1.89	-1.70	-1.83	-1.41	-1.16	-1.23	-1.15	-1.25	-0.92	-1.15	-1.47	-2.19	-2.84	-2.79	-2.40	-2.40	-1.95	-1.45	-1.10	-1.02
OXBOW___ 24026	22.26	20.32	17.86	15.34	15.17	15.06	13.33	15.33	18.12	19.03	20.05	20.53	21.73	20.95	21.21	21.93	22.45	27.53	29.12	26.06	25.07	24.14	20.39	21.10
	-0.79	-0.59	-0.61	-0.40	-0.40	-0.39	-0.44	-0.54	-0.73	-0.65	-0.77	-0.72	-0.76	-0.72	-0.78	-0.78	-0.86	-0.61	-0.60	-0.61	-0.77	-0.70	-0.43	-0.24
	-1.13	-1.17	-1.42	-1.95	-1.88	-1.68	-1.82	-1.39	-1.15	-1.22	-1.14	-1.24	-0.91	-1.14	-1.46	-2.18	-2.82	-2.77	-2.38	-2.38	-1.93	-1.44	-1.09	-1.01
OXY_CHEM_DSASP 323612	21.94	20.05	17.63	15.16	14.99	14.89	13.16	15.13	17.86	18.74	19.73	20.18	21.36	20.60	20.85	21.54	22.06	27.03	28.60	25.60	24.63	23.75	20.09	20.83
	-1.09	-0.85	-0.84	-0.57	-0.56	-0.54	-0.60	-0.72	-0.97	-0.92	-1.08	-1.06	-1.12	-1.07	-1.13	-1.15	-1.23	-1.09	-1.09	-1.04	-1.19	-1.08	-0.73	-0.51
	-1.13	-1.16	-1.41	-1.93	-1.86	-1.67	-1.80	-1.38	-1.14	-1.21	-1.13	-1.23	-0.90	-1.13	-1.44	-2.16	-2.80	-2.74	-2.36	-2.36	-1.92	-1.43	-1.09	-1.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.94	20.05	17.63	15.16	14.99	14.89	13.16	15.13	17.86	18.74	19.73	20.18	21.36	20.60	20.85	21.54	22.06	27.03	28.60	25.60	24.63	23.75	20.09	20.83
	-1.09	-0.85	-0.84	-0.57	-0.56	-0.54	-0.60	-0.72	-0.97	-0.92	-1.08	-1.06	-1.12	-1.07	-1.13	-1.15	-1.23	-1.09	-1.09	-1.04	-1.19	-1.08	-0.73	-0.51
	-1.13	-1.16	-1.41	-1.93	-1.86	-1.67	-1.80	-1.38	-1.14	-1.21	-1.13	-1.23	-0.90	-1.13	-1.44	-2.16	-2.80	-2.74	-2.36	-2.36	-1.92	-1.43	-1.09	-1.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.35 2.63 -6.81	28.97 2.19 -7.04	27.47 1.88 -8.54	26.88 1.39 -11.69	26.40 1.44 -11.27	25.31 1.44 -10.10	24.16 1.29 -10.91	24.42 1.59 -8.36	26.68 2.09 -6.90	28.04 2.27 -7.31	29.54 2.48 -7.38	29.98 2.50 -7.47	29.69 2.68 -5.44	29.91 2.55 -6.83	31.80 2.53 -8.74	37.56 2.63 -14.40	42.61 2.60 -19.51	45.27 3.30 -16.60	45.09 3.44 -14.31	41.71 3.13 -14.29	40.73 3.08 -13.74	38.38 3.00 -11.98	28.83 2.53 -6.57	29.62 2.46 -6.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.76 3.04 -6.81	29.33 2.55 -7.04	27.80 2.20 -8.54	27.11 1.63 -11.69	26.62 1.66 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.67 1.84 -8.36	27.00 2.41 -6.90	28.37 2.60 -7.31	29.95 2.89 -7.38	30.38 2.90 -7.47	30.08 3.06 -5.44	30.26 2.90 -6.83	32.15 2.87 -8.74	37.91 2.98 -14.40	42.95 2.95 -19.51	45.63 3.65 -16.60	45.47 3.83 -14.31	42.07 3.50 -14.29	41.09 3.44 -13.74	38.73 3.35 -11.98	29.09 2.78 -6.57	29.90 2.74 -6.83
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.02 -0.13 -1.25	21.01 -0.02 -1.29	18.48 -0.14 -1.56	15.88 -0.05 -2.14	15.70 -0.05 -2.06	15.58 -0.03 -1.85	13.91 -0.05 -2.00	15.93 -0.07 -1.53	18.87 -0.09 -1.26	19.81 0.02 -1.34	20.91 -0.02 -1.25	21.44 0.06 -1.36	22.68 0.11 -1.00	21.89 0.10 -1.25	22.18 0.04 -1.60	23.02 0.06 -2.42	23.57 -0.02 -3.10	28.90 0.43 -3.09	30.45 0.49 -2.62	27.26 0.36 -2.61	26.20 0.17 -2.12	25.17 0.19 -1.58	21.17 0.24 -1.20	21.81 0.37 -1.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.23 2.43 -6.88	28.93 2.07 -7.12	27.46 1.77 -8.64	26.98 1.37 -11.81	26.42 1.34 -11.39	25.35 1.38 -10.21	24.20 1.22 -11.03	24.43 1.50 -8.46	26.66 1.98 -6.99	28.03 2.18 -7.40	29.44 2.36 -7.41	29.97 2.42 -7.54	29.74 2.65 -5.51	29.97 2.53 -6.91	31.85 2.48 -8.83	36.70 2.61 -13.56	42.56 2.60 -19.47	45.45 3.30 -16.78	45.19 3.39 -14.47	41.85 3.13 -14.43	38.54 3.06 -11.58	34.83 2.95 -8.48	28.74 2.37 -6.64	28.69 2.32 -6.04
PEEKSKILL____ 23653	30.98 2.30 -6.77	28.71 1.97 -7.00	27.24 1.69 -8.49	26.72 1.30 -11.62	26.18 1.29 -11.21	25.14 1.33 -10.05	24.00 1.20 -10.85	24.28 1.49 -8.32	26.49 1.93 -6.87	27.84 2.10 -7.28	29.29 2.28 -7.34	29.76 2.32 -7.43	29.48 2.48 -5.42	29.69 2.36 -6.80	31.59 2.36 -8.69	37.05 2.46 -14.05	42.31 2.44 -19.38	44.95 3.07 -16.51	44.76 3.20 -14.23	41.43 2.94 -14.21	39.19 2.87 -12.42	36.17 2.81 -9.97	28.55 2.29 -6.53	29.16 2.28 -6.55
PGE MADISON____WINDPWR 24146	26.02 1.91 -2.21	23.74 1.72 -2.28	21.19 1.36 -2.77	18.62 1.04 -3.79	18.37 1.03 -3.65	18.07 1.03 -3.27	16.38 0.88 -3.54	18.22 1.04 -2.71	21.27 1.34 -2.24	22.27 1.44 -2.37	23.46 1.55 -2.23	24.05 1.62 -2.42	25.31 1.96 -1.77	24.48 1.73 -2.22	25.13 1.77 -2.83	26.66 1.89 -4.24	27.90 1.91 -5.51	33.39 2.64 -5.38	34.84 2.87 -4.64	31.44 2.53 -4.63	30.25 2.58 -3.76	28.68 2.48 -2.80	23.77 1.91 -2.13	24.33 2.03 -1.97
PIERCEFIELD____HYD 23852	20.77 -1.14 0.00	18.73 -1.01 0.00	16.39 -0.67 0.00	13.18 -0.62 0.00	13.07 -0.62 0.00	13.16 -0.61 0.00	11.43 -0.53 0.00	13.87 -0.59 0.00	16.96 -0.73 0.00	17.65 -0.81 0.00	18.75 -0.92 0.00	18.91 -1.10 0.00	20.44 -1.14 0.00	19.41 -1.13 0.00	19.43 -1.11 0.00	19.45 -1.09 0.00	19.49 -1.00 0.00	23.90 -1.47 0.00	21.81 -1.56 3.96	21.38 -1.36 1.55	22.57 -1.34 0.00	22.18 -1.22 0.00	17.66 -1.07 1.00	19.25 -1.08 0.00
PINELAWN_CC_1 323563	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.54 1.68 -10.10	24.36 1.49 -10.91	24.76 1.92 -8.37	29.74 2.48 -9.57	39.22 2.66 -18.10	39.22 2.93 -16.61	39.83 2.98 -16.84	40.52 3.17 -15.76	41.26 3.00 -17.73	42.18 3.00 -18.65	44.41 3.12 -20.76	45.58 3.11 -21.98	50.66 3.96 -21.33	50.36 4.18 -18.84	45.45 3.81 -17.36	44.51 3.68 -16.93	42.23 3.60 -15.23	40.50 2.92 -17.85	38.67 2.95 -15.39
PJM_GEN_HTP_PROXY 323702	31.26 2.54 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.74 2.14 -6.91	28.10 2.33 -7.32	29.58 2.52 -7.39	30.07 2.58 -7.48	29.75 2.72 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.74	37.98 2.71 -14.73	42.69 2.68 -19.51	45.32 3.35 -16.60	45.14 3.50 -14.31	41.80 3.23 -14.29	40.47 3.16 -13.41	36.66 3.09 -10.17	30.12 2.53 -7.86	30.02 2.56 -7.13
PJM_GEN_KEystone 24065	27.16 0.96 -4.29	25.02 0.85 -4.43	23.11 0.68 -5.38	21.72 0.57 -7.35	21.34 0.56 -7.09	20.71 0.59 -6.36	19.35 0.53 -6.86	20.38 0.65 -5.27	22.87 0.83 -4.35	24.02 0.96 -4.60	25.27 1.00 -4.59	25.77 1.06 -4.70	26.15 1.14 -3.43	25.92 1.09 -4.30	27.08 1.05 -5.50	30.41 1.11 -8.77	33.54 1.06 -11.98	37.34 1.52 -10.45	37.92 1.58 -9.00	34.70 1.43 -8.99	32.99 1.34 -7.75	29.58 1.33 -4.85	26.28 1.12 -5.42	25.59 1.18 -4.08
PJM_GEN_NEPTUNE_PROXY 323594	31.69 2.69 -7.08	29.82 2.33 -7.75	27.55 1.96 -8.54	26.97 1.49 -11.69	26.44 1.48 -11.27	25.39 1.53 -10.10	24.24 1.37 -10.91	24.58 1.75 -8.37	29.53 2.26 -9.57	39.00 2.44 -18.10	38.93 2.64 -16.61	39.53 2.68 -16.84	40.21 2.87 -15.76	41.00 2.73 -17.73	41.91 2.73 -18.65	44.10 2.81 -20.75	45.27 2.81 -21.97	50.23 3.53 -21.33	49.86 3.69 -18.84	45.01 3.37 -17.36	44.13 3.30 -16.93	40.57 3.23 -13.94	41.51 2.64 -19.13	38.38 2.66 -15.39
PJM_GEN_VFT_PROXY 323633	31.26 2.54 -6.81	28.93 2.15 -7.04	27.40 1.81 -8.54	26.85 1.37 -11.69	26.33 1.37 -11.27	25.30 1.43 -10.10	24.17 1.30 -10.91	24.47 1.63 -8.37	26.72 2.12 -6.91	28.08 2.31 -7.32	29.56 2.50 -7.39	30.05 2.56 -7.48	29.70 2.68 -5.45	29.96 2.59 -6.84	31.89 2.61 -8.74	38.05 2.67 -14.85	42.65 2.64 -19.52	45.27 3.30 -16.60	45.06 3.42 -14.31	41.73 3.16 -14.29	40.60 3.11 -13.59	36.89 3.04 -10.45	30.12 2.53 -7.86	30.10 2.54 -7.23
PLEASANTVLY____LBMP 24000	31.00 2.12 -6.96	28.77 1.84 -7.20	27.35 1.57 -8.73	26.96 1.21 -11.95	26.43 1.22 -11.52	25.34 1.25 -10.33	24.22 1.11 -11.15	24.41 1.39 -8.55	26.54 1.79 -7.06	27.87 1.94 -7.48	29.30 2.07 -7.55	29.74 2.10 -7.63	29.39 2.24 -5.57	29.66 2.14 -6.99	31.58 2.12 -8.93	36.56 2.20 -13.83	42.68 2.19 -20.00	45.11 2.77 -16.97	44.83 2.87 -14.63	41.50 2.62 -14.60	38.28 2.58 -11.79	34.61 2.51 -8.71	28.52 2.07 -6.71	28.54 2.05 -6.16
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.11 2.37 -6.84	28.84 2.03 -7.07	27.35 1.72 -8.58	26.87 1.34 -11.73	26.33 1.33 -11.31	25.28 1.38 -10.14	24.14 1.23 -10.95	24.40 1.53 -8.40	26.61 1.98 -6.94	27.94 2.14 -7.35	29.40 2.32 -7.40	29.87 2.38 -7.48	29.59 2.55 -5.47	29.82 2.42 -6.86	31.70 2.40 -8.76	35.62 2.50 -12.59	42.58 2.50 -19.59	45.19 3.15 -16.67	44.98 3.28 -14.37	41.62 3.01 -14.33	36.91 2.94 -10.07	32.46 2.88 -6.18	28.67 2.35 -6.59	27.83 2.34 -5.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.14 2.26 -6.98	28.85 1.90 -7.21	27.43 1.62 -8.75	27.04 1.27 -11.97	26.50 1.26 -11.55	25.42 1.31 -10.35	24.31 1.17 -11.18	24.49 1.45 -8.57	26.61 1.84 -7.08	27.95 1.99 -7.50	29.24 2.16 -7.40	29.86 2.20 -7.64	29.58 2.42 -5.58	29.82 2.28 -7.00	31.74 2.26 -8.95	36.56 2.34 -13.68	42.00 2.34 -19.18	45.32 2.94 -17.01	45.06 3.06 -14.66	41.71 2.79 -14.63	38.44 2.72 -11.81	34.76 2.64 -8.71	28.61 2.15 -6.73	28.63 2.13 -6.17

POLETTI____ 23519	31.22 2.50 -6.81	28.91 2.13 -7.04	27.42 1.83 -8.54	26.88 1.39 -11.69	26.36 1.40 -11.27	25.31 1.44 -10.10	24.17 1.30 -10.91	24.48 1.65 -8.37	26.74 2.14 -6.91	28.08 2.31 -7.32	29.56 2.50 -7.39	30.07 2.58 -7.48	29.72 2.70 -5.45	29.96 2.59 -6.84	31.87 2.59 -8.74	38.00 2.67 -14.80	42.65 2.64 -19.52	45.27 3.30 -16.60	45.09 3.44 -14.31	41.73 3.16 -14.29	40.52 3.11 -13.51	38.07 3.06 -11.60	28.81 2.51 -6.57	30.10 2.54 -7.23
PORT_JEFF_3 23555	31.93 2.94 -7.08	30.02 2.53 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.76 1.92 -8.37	29.74 2.48 -9.57	39.22 2.66 -18.10	39.26 2.97 -16.61	39.89 3.04 -16.84	40.58 3.24 -15.76	41.35 3.08 -17.73	42.22 3.04 -18.65	44.43 3.14 -20.76	45.64 3.18 -21.98	50.72 4.01 -21.34	50.42 4.24 -18.85	45.52 3.86 -17.37	44.54 3.71 -16.93	42.26 3.63 -15.23	40.50 2.92 -17.85	38.65 2.93 -15.39
PORT_JEFF_4 23616	31.93 2.94 -7.08	30.02 2.53 -7.75	27.72 2.13 -8.54	27.11 1.63 -11.69	26.56 1.60 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.76 1.92 -8.37	29.74 2.48 -9.57	39.22 2.66 -18.10	39.26 2.97 -16.61	39.89 3.04 -16.84	40.58 3.24 -15.76	41.35 3.08 -17.73	42.22 3.04 -18.65	44.43 3.14 -20.76	45.64 3.18 -21.98	50.72 4.01 -21.34	50.42 4.24 -18.85	45.52 3.86 -17.37	44.54 3.71 -16.93	42.26 3.63 -15.23	40.50 2.92 -17.85	38.65 2.93 -15.39
PORT_JEFF_IC 23713	31.93 2.94 -7.08	30.04 2.55 -7.75	27.74 2.15 -8.54	27.11 1.63 -11.69	26.57 1.61 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.77 1.94 -8.37	29.76 2.49 -9.57	39.24 2.68 -18.10	39.26 2.97 -16.61	39.89 3.04 -16.84	40.60 3.26 -15.76	41.37 3.10 -17.73	42.24 3.06 -18.65	44.47 3.18 -20.76	45.69 3.22 -21.97	50.79 4.06 -21.35	50.49 4.29 -18.86	45.57 3.91 -17.38	44.56 3.73 -16.93	42.28 3.65 -15.23	40.52 2.94 -17.85	38.67 2.95 -15.39
PPL PILGRIM_ST_GT1 24216	32.06 3.07 -7.08	30.18 2.68 -7.75	27.84 2.25 -8.54	27.19 1.71 -11.69	26.65 1.70 -11.27	25.62 1.76 -10.10	24.43 1.57 -10.91	24.84 2.01 -8.37	29.85 2.58 -9.57	39.31 2.75 -18.10	39.34 3.05 -16.61	39.97 3.12 -16.84	40.67 3.32 -15.76	41.41 3.14 -17.73	42.30 3.12 -18.65	44.55 3.22 -20.79	45.74 3.24 -22.01	50.81 4.11 -21.33	50.52 4.35 -18.84	45.60 3.96 -17.36	44.67 3.80 -16.96	42.38 3.72 -15.26	40.62 3.04 -17.85	38.77 3.05 -15.39
PPL PILGRIM_ST_GT2 24217	32.06 3.07 -7.08	30.18 2.68 -7.75	27.84 2.25 -8.54	27.19 1.71 -11.69	26.65 1.70 -11.27	25.62 1.76 -10.10	24.43 1.57 -10.91	24.84 2.01 -8.37	29.85 2.58 -9.57	39.31 2.75 -18.10	39.34 3.05 -16.61	39.97 3.12 -16.84	40.67 3.32 -15.76	41.41 3.14 -17.73	42.30 3.12 -18.65	44.55 3.22 -20.79	45.74 3.24 -22.01	50.81 4.11 -21.33	50.52 4.35 -18.84	45.60 3.96 -17.36	44.67 3.80 -16.96	42.38 3.72 -15.26	40.62 3.04 -17.85	38.77 3.05 -15.39
PPL_SHRM_GT3 24213	31.71 2.72 -7.08	29.84 2.35 -7.75	27.57 1.98 -8.54	26.97 1.49 -11.69	26.42 1.47 -11.27	25.39 1.53 -10.10	24.25 1.39 -10.91	24.64 1.81 -8.37	29.60 2.33 -9.57	39.09 2.53 -18.10	39.12 2.83 -16.61	39.77 2.92 -16.84	40.47 3.13 -15.76	41.24 2.98 -17.73	42.10 2.91 -18.65	44.31 3.02 -20.76	45.52 3.05 -21.98	50.57 3.86 -21.35	50.26 4.07 -18.85	45.39 3.74 -17.37	44.40 3.56 -16.93	42.12 3.49 -15.23	40.36 2.78 -17.85	38.49 2.76 -15.39
PPL_SHRM_GT4 24214	31.71 2.72 -7.08	29.84 2.35 -7.75	27.57 1.98 -8.54	26.97 1.49 -11.69	26.42 1.47 -11.27	25.39 1.53 -10.10	24.25 1.39 -10.91	24.64 1.81 -8.37	29.60 2.33 -9.57	39.09 2.53 -18.10	39.12 2.83 -16.61	39.77 2.92 -16.84	40.47 3.13 -15.76	41.24 2.98 -17.73	42.10 2.91 -18.65	44.31 3.02 -20.76	45.52 3.05 -21.98	50.57 3.86 -21.35	50.26 4.07 -18.85	45.39 3.74 -17.37	44.40 3.56 -16.93	42.12 3.49 -15.23	40.36 2.78 -17.85	38.49 2.76 -15.39
PROJECT___ORANGE 1 24174	22.59 0.02 -0.66	20.44 0.02 -0.68	17.84 -0.03 -0.83	14.90 -0.03 -1.13	14.75 -0.03 -1.09	14.71 -0.03 -0.98	13.00 -0.01 -1.06	15.26 -0.01 -0.81	18.36 0.00 -0.67	19.24 0.07 -0.71	20.42 0.08 -0.67	20.85 0.12 -0.72	22.28 0.17 -0.53	21.34 0.14 -0.66	21.50 0.12 -0.85	21.90 0.10 -1.27	22.22 0.08 -1.65	27.18 0.20 -1.61	28.94 0.22 -1.39	25.84 0.17 -1.38	25.22 0.19 -1.12	24.38 0.14 -0.84	20.49 0.12 -0.64	21.08 0.16 -0.59
PROJECT___ORANGE 2 24166	22.59 0.02 -0.66	20.44 0.02 -0.68	17.84 -0.03 -0.83	14.90 -0.03 -1.13	14.75 -0.03 -1.09	14.71 -0.03 -0.98	13.00 -0.01 -1.06	15.26 -0.01 -0.81	18.36 0.00 -0.67	19.24 0.07 -0.71	20.42 0.08 -0.67	20.85 0.12 -0.72	22.28 0.17 -0.53	21.34 0.14 -0.66	21.50 0.12 -0.85	21.90 0.10 -1.27	22.22 0.08 -1.65	27.18 0.20 -1.61	28.94 0.22 -1.39	25.84 0.17 -1.38	25.22 0.19 -1.12	24.38 0.14 -0.84	20.49 0.12 -0.64	21.08 0.16 -0.59
PYRITES___HYD 24023	21.10 -0.81 0.00	19.03 -0.71 0.00	16.64 -0.41 0.00	13.36 -0.44 0.00	13.24 -0.45 0.00	13.32 -0.44 0.00	11.57 -0.38 0.00	14.08 -0.39 0.00	17.23 -0.46 0.00	17.90 -0.55 0.00	19.05 -0.63 0.00	19.21 -0.80 0.00	20.78 -0.80 0.00	19.69 -0.84 0.00	19.73 -0.80 0.00	19.75 -0.78 0.00	19.82 -0.68 0.00	24.31 -1.06 0.00	22.14 -1.12 4.07	21.72 -0.97 1.59	22.95 -0.96 0.00	22.56 -0.84 0.00	17.91 -0.79 1.03	19.58 -0.75 0.00
RAMAPO___LBMP 323565	30.79 2.21 -6.67	28.51 1.88 -6.89	27.02 1.60 -8.37	26.50 1.26 -11.45	25.97 1.25 -11.04	24.94 1.28 -9.89	23.79 1.15 -10.68	24.10 1.43 -8.20	26.31 1.86 -6.77	27.63 2.01 -7.17	29.07 2.18 -7.21	29.54 2.22 -7.31	29.31 2.40 -5.33	29.51 2.28 -6.69	31.37 2.28 -8.56	36.58 2.36 -13.68	41.85 2.34 -19.03	44.57 2.94 -16.26	44.41 3.06 -14.01	41.09 2.82 -13.99	38.66 2.75 -12.01	35.55 2.69 -9.46	28.36 2.19 -6.43	28.85 2.20 -6.32
RANKINE____ 23646	22.80 -0.33 -1.22	20.82 -0.18 -1.26	18.31 -0.27 -1.53	15.72 -0.16 -2.09	15.54 -0.16 -2.02	15.43 -0.14 -1.81	13.75 -0.16 -1.95	15.76 -0.20 -1.50	18.64 -0.28 -1.24	19.58 -0.18 -1.31	20.65 -0.26 -1.23	21.15 -0.20 -1.33	22.38 -0.17 -0.97	21.59 -0.16 -1.22	21.87 -0.23 -1.56	22.67 -0.21 -2.34	23.23 -0.29 -3.03	28.46 0.10 -2.98	30.03 0.14 -2.56	26.89 0.05 -2.55	25.86 -0.12 -2.08	24.85 -0.09 -1.54	20.95 0.04 -1.17	21.58 0.16 -1.09
RAVENSWOOD_GT2_1 24244	31.26 2.54 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.74 2.14 -6.91	28.10 2.33 -7.32	29.59 2.52 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.83 2.53 -6.57	30.20 2.54 -7.33
RAVENSWOOD_GT2_2 24245	31.26 2.54 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.74 2.14 -6.91	28.10 2.33 -7.32	29.59 2.52 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.32 3.35 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.83 2.53 -6.57	30.20 2.54 -7.33

RAVENSWOOD_GT2_3 24246	31.28 2.56 -6.81	28.95 2.17 -7.04	27.45 1.86 -8.54	26.91 1.42 -11.69	26.38 1.42 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.81 3.23 -14.29	40.83 3.18 -13.75	38.50 3.11 -11.99	28.85 2.55 -6.57	30.22 2.56 -7.33
RAVENSWOOD_GT2_4 24247	31.28 2.56 -6.81	28.95 2.17 -7.04	27.45 1.86 -8.54	26.91 1.42 -11.69	26.38 1.42 -11.27	25.32 1.46 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	30.00 2.63 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.81 3.23 -14.29	40.83 3.18 -13.75	38.50 3.11 -11.99	28.85 2.55 -6.57	30.22 2.56 -7.33
RAVENSWOOD_GT3_1 24248	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.10 2.33 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.85 2.55 -6.57	30.20 2.54 -7.33
RAVENSWOOD_GT3_2 24249	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.10 2.33 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.85 2.55 -6.57	30.20 2.54 -7.33
RAVENSWOOD_GT3_3 24250	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.10 2.33 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.85 2.55 -6.57	30.20 2.54 -7.33
RAVENSWOOD_GT3_4 24251	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.10 2.33 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.85 2.55 -6.57	30.20 2.54 -7.33
RAVENSWOOD_GT_1 23729	31.35 2.63 -6.81	29.01 2.23 -7.04	27.50 1.91 -8.54	26.93 1.45 -11.69	26.41 1.45 -11.27	25.35 1.49 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.79 2.19 -6.91	28.16 2.38 -7.32	29.66 2.60 -7.39	30.09 2.60 -7.48	29.83 2.80 -5.45	30.04 2.67 -6.84	31.93 2.65 -8.75	38.48 2.75 -15.19	42.73 2.70 -19.53	45.40 3.42 -16.60	45.20 3.55 -14.31	41.86 3.28 -14.30	41.24 3.23 -14.11	39.08 3.14 -12.54	28.91 2.60 -6.58	30.22 2.

RAVENSWOOD___1 23533	31.35 2.63 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.64 2.58 -7.39	30.09 2.60 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.91 2.63 -8.75	38.22 2.73 -14.96	42.72 2.70 -19.52	45.38 3.40 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.88 3.23 -13.75	38.53 3.14 -11.99	28.89 2.58 -6.57	30.22 2.56 -7.33
RAVENSWOOD___2 23534	31.33 2.61 -6.81	28.99 2.21 -7.04	27.49 1.89 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.78 2.18 -6.91	28.12 2.34 -7.32	29.64 2.58 -7.39	30.07 2.58 -7.48	29.81 2.78 -5.45	30.02 2.65 -6.84	31.91 2.63 -8.75	38.22 2.73 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.17 3.53 -14.31	41.83 3.26 -14.29	40.86 3.20 -13.75	38.50 3.11 -11.99	28.89 2.58 -6.57	30.20 2.54 -7.33
RAVENSWOOD___3 23535	31.28 2.56 -6.81	28.95 2.17 -7.04	27.44 1.84 -8.54	26.89 1.41 -11.69	26.37 1.41 -11.27	25.32 1.46 -10.10	24.18 1.32 -10.91	24.48 1.65 -8.37	26.76 2.16 -6.91	28.10 2.33 -7.32	29.61 2.54 -7.39	30.07 2.58 -7.48	29.77 2.74 -5.45	29.98 2.61 -6.84	31.89 2.61 -8.75	38.20 2.71 -14.96	42.70 2.68 -19.52	45.35 3.38 -16.60	45.14 3.50 -14.31	41.81 3.23 -14.29	40.81 3.16 -13.75	38.48 3.09 -11.99	28.85 2.55 -6.57	30.20 2.54 -7.33
RAVENSWOOD___4 23820	31.32 2.61 -6.81	28.99 2.21 -7.04	27.47 1.88 -8.54	26.91 1.42 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.64 2.58 -7.39	30.07 2.58 -7.48	29.79 2.76 -5.45	30.00 2.63 -6.83	31.91 2.63 -8.74	37.97 2.71 -14.73	42.68 2.68 -19.51	45.35 3.38 -16.60	45.17 3.53 -14.31	41.80 3.23 -14.28	40.51 3.20 -13.40	37.96 3.11 -11.45	28.89 2.58 -6.57	30.20 2.54 -7.33
RCPL_TRUST___DRP 24196	31.30 2.58 -6.81	28.97 2.19 -7.04	27.45 1.86 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.62 2.56 -7.39	30.11 2.62 -7.48	29.79 2.76 -5.45	30.02 2.65 -6.84	31.93 2.65 -8.74	38.02 2.75 -14.73	42.73 2.73 -19.51	45.37 3.40 -16.60	45.20 3.55 -14.31	41.83 3.26 -14.29	40.49 3.18 -13.41	37.99 3.14 -11.45	28.87 2.56 -6.57	30.06 2.60 -7.13
RED___ROCHESTER 323720	22.56 -0.24 -0.89	20.47 -0.20 -0.92	17.92 -0.26 -1.12	15.17 -0.16 -1.54	15.01 -0.16 -1.48	14.94 -0.15 -1.33	13.23 -0.16 -1.43	15.38 -0.19 -1.10	18.37 -0.23 -0.91	19.33 -0.09 -0.96	20.42 -0.16 -0.90	20.87 -0.12 -0.98	22.21 -0.09 -0.72	21.35 -0.08 -0.90	21.56 -0.12 -1.15	22.15 -0.10 -1.72	22.58 -0.14 -2.22	27.66 0.10 -2.18	29.38 0.17 -1.88	26.26 0.10 -1.88	25.48 0.05 -1.53	24.56 0.02 -1.13	20.71 0.12 -0.86	21.29 0.16 -0.80
RENSSELAER___COGEN 23796	31.13 1.12 -8.10	29.20 1.08 -8.37	28.13 0.92 -10.16	28.45 0.76 -13.90	27.84 0.75 -13.40	26.53 0.76 -12.02	25.55 0.62 -12.97	25.10 0.68 -9.95	26.77 0.87 -8.22	28.06 0.90 -8.70	27.57 0.93 -6.97	29.85 0.96 -8.87	29.09 1.04 -6.48	29.65 0.99 -8.13	31.91 0.99 -10.39	35.94 1.03 -14.38	35.71 1.00 -14.21	46.38 1.27 -19.74	45.75 1.39 -17.02	42.48 1.21 -16.98	38.90 1.19 -13.81	34.84 1.17 -10.27	28.61 1.06 -7.81	28.52 0.98 -7.22
REVERE_CPPR_DRP 24186	23.07 0.81 -0.35	20.80 0.71 -0.36	18.08 0.60 -0.43	14.83 0.44 -0.59	14.70 0.44 -0.57	14.73 0.45 -0.51	12.89 0.38 -0.55	15.37 0.48 -0.42	18.68 0.64 -0.35	19.55 0.72 -0.37	20.82 0.79 -0.35	21.19 0.80 -0.38	22.87 1.01 -0.28	21.70 0.82 -0.35	21.84 0.86 -0.44	22.11 0.90 -0.67	22.31 0.92 -0.89	27.46 1.24 -0.84	29.20 1.39 -0.47	26.15 1.24 -0.62	25.76 1.27 -0.59	25.05 1.22 -0.44	20.91 0.91 -0.27	21.63 1.00 -0.31
RIVERBAY____ 323610	31.76 3.04 -6.81	29.33 2.55 -7.04	27.80 2.20 -8.54	27.11 1.63 -11.69	26.62 1.66 -11.27	25.53 1.66 -10.10	24.36 1.49 -10.91	24.67 1.84 -8.36	27.00 2.41 -6.90	28.37 2.60 -7.31	29.95 2.89 -7.38	30.38 2.90 -7.47	30.08 3.06 -5.44	30.26 2.90 -6.83	32.15 2.87 -8.74	37.91 2.98 -14.40	42.95 2.95 -19.51	45.63 3.65 -16.60	45.47 3.83 -14.31	42.07 3.50 -14.29	41.09 3.44 -13.74	38.73 3.35 -11.98	29.09 2.78 -6.57	29.90 2.74 -6.83
ROARING___BROOK_WT_PWR 323790	21.63 -0.11 0.17	19.43 -0.14 0.17	16.71 -0.14 0.21	13.40 -0.11 0.29	13.29 -0.12 0.28	13.36 -0.15 0.25	11.53 -0.16 0.27	14.09 -0.17 0.21	17.38 -0.14 0.17	18.19 -0.09 0.18	19.47 -0.06 0.15	19.77 -0.06 0.18	21.38 -0.06 0.13	20.29 -0.08 0.17	20.26 -0.06 0.21	20.17 -0.06 0.30	20.13 -0.06 0.31	24.89 -0.08 0.41	29.17 -0.05 -1.89	24.76 -0.05 -0.52	23.57 -0.05 0.29	23.16 -0.02 0.21	20.10 -0.04 -0.41	20.14 -0.04 0.15
ROCHESTER_9_IC 23652	22.45 -0.35 -0.89	20.39 -0.28 -0.92	17.85 -0.32 -1.12	15.11 -0.22 -1.54	14.95 -0.22 -1.48	14.88 -0.21 -1.33	13.19 -0.20 -1.43	15.32 -0.25 -1.10	18.28 -0.32 -0.91	19.22 -0.20 -0.96	20.30 -0.28 -0.90	20.77 -0.22 -0.98	22.08 -0.22 -0.72	21.23 -0.21 -0.90	21.44 -0.25 -1.15	22.03 -0.23 -1.72	22.45 -0.27 -2.22	27.48 -0.08 -2.18	29.21 0.00 -1.88	26.11 -0.05 -1.88	25.31 -0.12 -1.53	24.42 -0.12 -1.13	20.59 0.00 -0.86	21.19 0.06 -0.80
ROSETON___1 23587	30.81 2.08 -6.82	28.58 1.80 -7.05	27.14 1.54 -8.55	26.68 1.19 -11.70	26.16 1.19 -11.28	25.10 1.22 -10.11	23.96 1.09 -10.92	24.20 1.36 -8.38	26.36 1.75 -6.92	27.68 1.90 -7.32	29.13 2.05 -7.41	29.56 2.08 -7.47	29.26 2.22 -5.45	29.49 2.12 -6.84	31.39 2.12 -8.74	36.23 2.20 -13.49	42.30 2.17 -19.63	44.73 2.74 -16.62	44.50 2.84 -14.32	41.20 2.62 -14.29	37.92 2.56 -11.46	34.30 2.51 -8.39	28.36 2.05 -6.57	28.34 2.03 -5.98
ROSETON___2 23588	30.81 2.08 -6.82	28.58 1.80 -7.05	27.14 1.54 -8.55	26.68 1.19 -11.70	26.16 1.19 -11.28	25.10 1.22 -10.11	23.96 1.09 -10.92	24.20 1.36 -8.38	26.36 1.75 -6.92	27.68 1.90 -7.32	29.13 2.05 -7.41	29.56 2.08 -7.47	29.26 2.22 -5.45	29.49 2.12 -6.84	31.39 2.12 -8.74	36.23 2.20 -13.49	42.30 2.17 -19.63	44.73 2.74 -16.62	44.50 2.84 -14.32	41.20 2.62 -14.29	37.92 2.56 -11.46	34.30 2.51 -8.39	28.36 2.05 -6.57	28.34 2.03 -5.98
RUSSELL___1 23602	22.56 -0.24 -0.89	20.47 -0.20 -0.92	17.92 -0.26 -1.12	15.17 -0.16 -1.54	15.01 -0.16 -1.48	14.94 -0.15 -1.33	13.23 -0.16 -1.43	15.38 -0.19 -1.10	18.37 -0.23 -0.91	19.33 -0.09 -0.96	20.42 -0.16 -0.90	20.87 -0.12 -0.98	22.21 -0.09 -0.72	21.35 -0.08 -0.90	21.56 -0.12 -1.15	22.15 -0.10 -1.72	22.58 -0.14 -2.22	27.66 0.10 -2.18	29.38 0.17 -1.88	26.26 0.10 -1.88	25.48 0.05 -1.53	24.56 0.02 -1.13	20.71 0.12 -0.86	21.29 0.16 -0.80
RUSSELL___2 23532	22.56 -0.24 -0.89	20.47 -0.20 -0.92	17.92 -0.26 -1.12	15.17 -0.16 -1.54	15.01 -0.16 -1.48	14.94 -0.15 -1.33	13.23 -0.16 -1.43	15.38 -0.19 -1.10	18.37 -0.23 -0.91	19.33 -0.09 -0.96	20.42 -0.16 -0.90	20.87 -0.12 -0.98	22.21 -0.09 -0.72	21.35 -0.08 -0.90	21.56 -0.12 -1.15	22.15 -0.10 -1.72	22.58 -0.14 -2.22	27.66 0.10 -2.18	29.38 0.17 -1.88	26.26 0.10 -1.88	25.48 0.05 -1.53	24.56 0.02 -1.13	20.71 0.12 -0.86	21.29 0.16 -0.80

RUSSELL___3 23549	22.56 -0.24 -0.89	20.47 -0.20 -0.92	17.92 -0.26 -1.12	15.17 -0.16 -1.54	15.01 -0.16 -1.48	14.94 -0.15 -1.33	13.23 -0.16 -1.43	15.38 -0.19 -1.10	18.37 -0.23 -0.91	19.33 -0.09 -0.96	20.42 -0.16 -0.90	20.87 -0.12 -0.98	22.21 -0.09 -0.72	21.35 -0.08 -0.90	21.56 -0.12 -1.15	22.15 -0.10 -1.72	22.58 -0.14 -2.22	27.66 0.10 -2.18	29.38 0.17 -1.88	26.26 0.10 -1.88	25.48 0.05 -1.53	24.56 0.02 -1.13	20.71 0.12 -0.86	21.29 0.16 -0.80
RUSSELL___4 23556	22.56 -0.24 -0.89	20.47 -0.20 -0.92	17.92 -0.26 -1.12	15.17 -0.16 -1.54	15.01 -0.16 -1.48	14.94 -0.15 -1.33	13.23 -0.16 -1.43	15.38 -0.19 -1.10	18.37 -0.23 -0.91	19.33 -0.09 -0.96	20.42 -0.16 -0.90	20.87 -0.12 -0.98	22.21 -0.09 -0.72	21.35 -0.08 -0.90	21.56 -0.12 -1.15	22.15 -0.10 -1.72	22.58 -0.14 -2.22	27.66 0.10 -2.18	29.38 0.17 -1.88	26.26 0.10 -1.88	25.48 0.05 -1.53	24.56 0.02 -1.13	20.71 0.12 -0.86	21.29 0.16 -0.80
RUSSELL___STATION 23914	22.56 -0.24 -0.89	20.47 -0.20 -0.92	17.92 -0.26 -1.12	15.17 -0.16 -1.54	15.01 -0.16 -1.48	14.94 -0.15 -1.33	13.23 -0.16 -1.43	15.38 -0.19 -1.10	18.37 -0.23 -0.91	19.33 -0.09 -0.96	20.42 -0.16 -0.90	20.87 -0.12 -0.98	22.21 -0.09 -0.72	21.35 -0.08 -0.90	21.56 -0.12 -1.15	22.15 -0.10 -1.72	22.58 -0.14 -2.22	27.66 0.10 -2.18	29.38 0.17 -1.88	26.26 0.10 -1.88	25.48 0.05 -1.53	24.56 0.02 -1.13	20.71 0.12 -0.86	21.29 0.16 -0.80
S SALMON___HYD 24043	22.44 0.00 -0.53	20.28 0.00 -0.54	17.68 -0.03 -0.66	14.65 -0.05 -0.90	14.52 -0.04 -0.87	14.52 -0.03 -0.78	12.78 -0.02 -0.84	15.07 -0.04 -0.65	18.21 -0.02 -0.53	19.08 0.06 -0.57	20.27 0.06 -0.53	20.67 0.08 -0.58	22.15 0.15 -0.42	21.13 0.06 -0.53	21.29 0.08 -0.68	21.57 0.02 -1.01	21.79 -0.02 -1.32	26.73 0.08 -1.28	28.16 0.11 -0.72	25.33 0.10 -0.95	24.99 0.19 -0.90	24.28 0.21 -0.67	20.26 0.12 -0.41	20.96 0.16 -0.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.44 -0.64 -1.17	20.49 -0.45 -1.21	18.01 -0.51 -1.47	15.46 -0.34 -2.00	15.28 -0.34 -1.93	15.18 -0.32 -1.73	13.51 -0.32 -1.87	15.50 -0.40 -1.44	18.33 -0.55 -1.19	19.25 -0.46 -1.25	20.28 -0.57 -1.18	20.75 -0.54 -1.28	21.98 -0.54 -0.93	21.19 -0.51 -1.17	21.46 -0.57 -1.50	22.20 -0.57 -2.24	22.74 -0.66 -2.90	27.87 -0.36 -2.85	29.46 -0.33 -2.45	26.39 -0.34 -2.45	25.37 -0.53 -1.99	24.41 -0.47 -1.48	20.62 -0.24 -1.13	21.27 -0.10 -1.04
SELKIRK___I 23801	31.01 1.14 -7.96	29.03 1.07 -8.23	27.95 0.92 -9.98	28.20 0.74 -13.66	27.60 0.74 -13.17	26.31 0.74 -11.80	25.34 0.63 -12.75	24.97 0.72 -9.78	26.68 0.92 -8.07	27.96 0.96 -8.55	27.59 1.00 -6.91	29.75 1.02 -8.72	29.07 1.12 -6.36	29.57 1.05 -7.99	31.79 1.05 -10.20	35.81 1.09 -14.18	35.82 1.06 -14.26	46.14 1.37 -19.40	45.53 1.48 -16.72	42.28 1.31 -16.68	38.73 1.27 -13.56	34.75 1.26 -10.09	28.51 1.10 -7.67	28.46 1.04 -7.09
SELKIRK___II 23799	30.99 1.12 -7.97	29.04 1.07 -8.23	27.95 0.90 -9.99	28.21 0.74 -13.67	27.61 0.74 -13.18	26.32 0.74 -11.82	25.34 0.62 -12.76	24.96 0.71 -9.79	26.67 0.90 -8.08	27.97 0.96 -8.56	27.59 1.00 -6.90	29.76 1.02 -8.73	29.07 1.12 -6.37	29.58 1.05 -8.00	31.80 1.05 -10.21	35.81 1.09 -14.19	35.78 1.06 -14.22	46.13 1.34 -19.42	45.55 1.48 -16.74	42.27 1.29 -16.70	38.75 1.27 -13.58	34.74 1.24 -10.10	28.52 1.10 -7.68	28.47 1.04 -7.10
SENECA OSWGO___HYD 24041	22.44 -0.07 -0.59	20.29 -0.06 -0.61	17.69 -0.10 -0.74	14.73 -0.08 -1.02	14.59 -0.08 -0.98	14.56 -0.08 -0.88	12.85 -0.06 -0.95	15.11 -0.09 -0.73	18.20 -0.09 -0.60	19.07 -0.02 -0.64	20.27 0.00 -0.60	20.66 0.00 -0.65	22.10 0.04 -0.47	21.15 0.02 -0.59	21.29 0.00 -0.76	21.65 -0.02 -1.14	21.93 -0.04 -1.48	26.84 0.03 -1.44	28.61 0.03 -1.24	25.55 0.02 -1.24	24.96 0.05 -1.01	24.17 0.02 -0.75	20.30 0.00 -0.57	20.90 0.04 -0.53
SENECA___ENERGY 23797	22.85 0.00 -0.94	20.71 0.00 -0.97	18.18 -0.05 -1.18	15.37 -0.04 -1.61	15.20 -0.04 -1.55	15.13 -0.03 -1.39	13.44 -0.02 -1.50	15.56 -0.06 -1.15	18.61 -0.04 -0.95	19.54 0.07 -1.01	20.70 0.08 -0.95	21.18 0.14 -1.03	22.52 0.19 -0.75	21.64 0.16 -0.94	21.86 0.12 -1.20	22.50 0.16 -1.80	22.97 0.14 -2.34	28.02 0.36 -2.29	29.74 0.44 -1.97	26.62 0.36 -1.97	25.86 0.36 -1.60	24.85 0.26 -1.19	20.88 0.24 -0.91	21.43 0.26 -0.84
SHOEMAKER___GT 23640	30.33 1.93 -6.49	28.07 1.62 -6.71	26.57 1.38 -8.14	26.01 1.08 -11.14	25.50 1.07 -10.74	24.50 1.11 -9.63	23.34 0.99 -10.39	23.66 1.22 -7.97	25.85 1.57 -6.58	27.13 1.70 -6.97	28.52 1.85 -6.99	29.03 1.90 -7.11	28.86 2.09 -5.19	29.04 1.99 -6.51	30.83 1.97 -8.32	35.72 2.03 -13.15	40.93 2.03 -18.40	43.75 2.56 -15.82	43.62 2.65 -13.64	40.32 2.43 -13.61	37.73 2.37 -11.46	34.57 2.32 -8.85	27.89 1.89 -6.26	28.22 1.87 -6.02
SHOREHAM_IC_1 23715	31.71 2.72 -7.08	29.84 2.35 -7.75	27.57 1.98 -8.54	26.97 1.49 -11.69	26.42 1.47 -11.27	25.39 1.53 -10.10	24.25 1.39 -10.91	24.64 1.81 -8.37	29.60 2.33 -9.57	39.09 2.53 -18.10	39.12 2.83 -16.61	39.77 2.92 -16.84	40.47 3.13 -15.76	41.24 2.98 -17.73	42.10 2.91 -18.65	44.31 3.02 -20.76	45.52 3.05 -21.98	50.57 3.86 -21.35	50.26 4.07 -18.85	45.39 3.74 -17.37	44.40 3.56 -16.93	42.12 3.49 -15.23	40.36 2.78 -17.85	38.49 2.76 -15.39
SHOREHAM_IC_2 23716	31.71 2.72 -7.08	29.84 2.35 -7.75	27.57 1.98 -8.54	26.97 1.49 -11.69	26.42 1.47 -11.27	25.39 1.53 -10.10	24.25 1.39 -10.91	24.64 1.81 -8.37	29.60 2.33 -9.57	39.09 2.53 -18.10	39.12 2.83 -16.61	39.77 2.92 -16.84	40.47 3.13 -15.76	41.24 2.98 -17.73	42.10 2.91 -18.65	44.31 3.02 -20.76	45.52 3.05 -21.98	50.57 3.86 -21.35	50.26 4.07 -18.85	45.39 3.74 -17.37	44.40 3.56 -16.93	42.12 3.49 -15.23	40.36 2.78 -17.85	38.49 2.76 -15.39
SISSONVILLE___ 23735	20.77 -1.14 0.00	18.73 -1.01 0.00	16.39 -0.67 0.00	13.18 -0.62 0.00	13.07 -0.62 0.00	13.16 -0.61 0.00	11.43 -0.53 0.00	13.87 -0.59 0.00	16.96 -0.73 0.00	17.65 -0.81 0.00	18.75 -0.92 0.00	18.91 -1.10 0.00	20.44 -1.14 0.00	19.41 -1.13 0.00	19.43 -1.11 0.00	19.45 -1.09 0.00	19.49 -1.00 0.00	23.90 -1.47 0.00	21.81 -1.56 3.96	21.38 -1.36 1.55	22.57 -1.34 0.00	22.18 -1.22 0.00	17.66 -1.07 1.00	19.25 -1.08 0.00
SITHE_IND_GS1 24169	21.97 -0.42 -0.47	19.85 -0.38 -0.49	17.31 -0.34 -0.60	14.34 -0.28 -0.81	14.20 -0.27 -0.79	14.19 -0.28 -0.70	12.48 -0.24 -0.76	14.76 -0.29 -0.58	17.84 -0.34 -0.48	18.65 -0.31 -0.51	19.82 -0.33 -0.48	20.21 -0.32 -0.52	21.64 -0.32 -0.38	20.68 -0.33 -0.48	20.81 -0.33 -0.61	21.08 -0.37 -0.91	21.28 -0.39 -1.18	26.10 -0.43 -1.16	27.89 -0.44 -1.00	24.89 -0.39 -1.00	24.33 -0.38 -0.81	23.60 -0.40 -0.60	19.87 -0.32 -0.46	20.47 -0.28 -0.42
SITHE_IND_GS2 24170	21.97 -0.42 -0.47	19.85 -0.38 -0.49	17.31 -0.34 -0.60	14.34 -0.28 -0.81	14.20 -0.27 -0.79	14.19 -0.28 -0.70	12.48 -0.24 -0.76	14.76 -0.29 -0.58	17.84 -0.34 -0.48	18.65 -0.31 -0.51	19.82 -0.33 -0.48	20.21 -0.32 -0.52	21.64 -0.32 -0.38	20.68 -0.33 -0.48	20.81 -0.33 -0.61	21.08 -0.37 -0.91	21.28 -0.39 -1.18	26.10 -0.43 -1.16	27.89 -0.44 -1.00	24.89 -0.39 -1.00	24.33 -0.38 -0.81	23.60 -0.40 -0.60	19.87 -0.32 -0.46	20.47 -0.28 -0.42

SITHE_IND_GS3 24171	21.97 -0.42 -0.47	19.85 -0.38 -0.49	17.31 -0.34 -0.60	14.34 -0.28 -0.81	14.20 -0.27 -0.79	14.19 -0.28 -0.70	12.48 -0.24 -0.76	14.76 -0.29 -0.58	17.84 -0.34 -0.48	18.65 -0.31 -0.51	19.82 -0.33 -0.48	20.21 -0.32 -0.52	21.64 -0.32 -0.38	20.68 -0.33 -0.48	20.81 -0.33 -0.61	21.08 -0.37 -0.91	21.28 -0.39 -1.18	26.10 -0.43 -1.16	27.89 -0.44 -1.00	24.89 -0.39 -1.00	24.33 -0.38 -0.81	23.60 -0.40 -0.60	19.87 -0.32 -0.46	20.47 -0.28 -0.42
SITHE_IND_GS4 24172	21.97 -0.42 -0.47	19.85 -0.38 -0.49	17.31 -0.34 -0.60	14.34 -0.28 -0.81	14.20 -0.27 -0.79	14.19 -0.28 -0.70	12.48 -0.24 -0.76	14.76 -0.29 -0.58	17.84 -0.34 -0.48	18.65 -0.31 -0.51	19.82 -0.33 -0.48	20.21 -0.32 -0.52	21.64 -0.32 -0.38	20.68 -0.33 -0.48	20.81 -0.33 -0.61	21.08 -0.37 -0.91	21.28 -0.39 -1.18	26.10 -0.43 -1.16	27.89 -0.44 -1.00	24.89 -0.39 -1.00	24.33 -0.38 -0.81	23.60 -0.40 -0.60	19.87 -0.32 -0.46	20.47 -0.28 -0.42
SITHE___BATAVIA 24024	22.58 -0.37 -1.04	20.55 -0.26 -1.07	18.01 -0.34 -1.30	15.36 -0.22 -1.78	15.19 -0.22 -1.72	15.11 -0.19 -1.54	13.39 -0.23 -1.66	15.45 -0.29 -1.28	18.37 -0.37 -1.05	19.31 -0.26 -1.12	20.37 -0.35 -1.05	20.85 -0.30 -1.14	22.13 -0.28 -0.83	21.31 -0.27 -1.04	21.52 -0.35 -1.33	22.19 -0.33 -1.99	22.71 -0.37 -2.58	27.87 -0.03 -2.52	29.57 0.05 -2.18	26.46 0.00 -2.18	25.56 -0.12 -1.77	24.58 -0.14 -1.32	20.77 0.04 -1.00	21.40 0.14 -0.93
SITHE___INDEPEND 23800	21.97 -0.42 -0.47	19.85 -0.38 -0.49	17.31 -0.34 -0.60	14.34 -0.28 -0.81	14.20 -0.27 -0.79	14.19 -0.28 -0.70	12.48 -0.24 -0.76	14.76 -0.29 -0.58	17.84 -0.34 -0.48	18.65 -0.31 -0.51	19.82 -0.33 -0.48	20.21 -0.32 -0.52	21.64 -0.32 -0.38	20.68 -0.33 -0.48	20.81 -0.33 -0.61	21.08 -0.37 -0.91	21.28 -0.39 -1.18	26.10 -0.43 -1.16	27.89 -0.44 -1.00	24.89 -0.39 -1.00	24.33 -0.38 -0.81	23.60 -0.40 -0.60	19.87 -0.32 -0.46	20.47 -0.28 -0.42
SITHE___MASSENA 23902	21.10 -0.81 0.00	19.05 -0.69 0.00	16.59 -0.46 0.00	13.41 -0.39 0.00	13.31 -0.38 0.00	13.38 -0.39 0.00	11.62 -0.33 0.00	14.06 -0.40 0.00	17.16 -0.53 0.00	17.83 -0.63 0.00	18.97 -0.71 0.00	19.17 -0.84 0.00	20.67 -0.91 0.00	19.67 -0.86 0.00	19.69 -0.84 0.00	19.69 -0.84 0.00	19.74 -0.76 0.00	24.23 -1.14 0.00	21.33 -1.23 4.78	21.35 -1.07 1.87	22.85 -1.05 0.00	22.42 -0.98 0.00	17.69 -0.83 1.21	19.50 -0.83 0.00
SITHE___OGDNSBRG 24021	21.16 -0.74 0.00	19.09 -0.65 0.00	16.68 -0.38 0.00	13.40 -0.40 0.00	13.28 -0.41 0.00	13.36 -0.40 0.00	11.62 -0.33 0.00	14.11 -0.36 0.00	17.25 -0.44 0.00	17.92 -0.54 0.00	19.07 -0.61 0.00	19.25 -0.76 0.00	20.80 -0.78 0.00	19.73 -0.80 0.00	19.78 -0.76 0.00	19.80 -0.74 0.00	19.84 -0.66 0.00	24.36 -1.02 0.00	21.96 -1.09 4.28	21.66 -0.95 1.67	23.00 -0.91 0.00	22.58 -0.82 0.00	17.90 -0.75 1.08	19.60 -0.73 0.00
SITHE___STERLING 23777	23.01 0.70 -0.40	20.76 0.61 -0.41	18.04 0.49 -0.50	14.85 0.37 -0.68	14.72 0.37 -0.66	14.73 0.38 -0.59	12.92 0.32 -0.63	15.36 0.40 -0.49	18.62 0.53 -0.40	19.49 0.61 -0.43	20.75 0.67 -0.41	21.15 0.70 -0.43	22.78 0.89 -0.32	21.67 0.74 -0.40	21.80 0.76 -0.51	22.10 0.80 -0.77	22.31 0.80 -1.02	27.40 1.07 -0.97	29.34 1.17 -0.83	26.16 1.04 -0.83	25.66 1.08 -0.68	24.93 1.03 -0.50	20.88 0.77 -0.38	21.52 0.83 -0.35
SOUTH CAIRO___GT 23612	30.72 1.62 -7.19	28.52 1.34 -7.43	27.23 1.16 -9.02	27.06 0.92 -12.34	26.51 0.92 -11.90	25.38 0.95 -10.67	24.29 0.81 -11.52	24.26 0.95 -8.84	26.17 1.19 -7.30	27.44 1.26 -7.73	28.34 1.38 -7.28	29.31 1.42 -7.88	28.97 1.64 -5.75	29.29 1.54 -7.22	31.28 1.52 -9.22	35.92 1.56 -13.83	40.13 1.58 -18.06	44.93 2.03 -17.53	44.58 2.13 -15.11	41.31 1.94 -15.08	38.05 1.89 -12.26	34.32 1.80 -9.12	28.19 1.52 -6.94	28.18 1.44 -6.41
SOUTH HAMPTN___IC 23720	32.13 3.13 -7.08	30.20 2.70 -7.75	27.88 2.29 -8.54	27.21 1.72 -11.69	26.67 1.71 -11.27	25.64 1.78 -10.10	24.47 1.60 -10.91	24.93 2.10 -8.37	29.99 2.72 -9.57	39.51 2.95 -18.10	39.62 3.33 -16.61	40.31 3.46 -16.84	41.06 3.71 -15.76	41.82 3.55 -17.73	42.65 3.47 -18.65	44.84 3.55 -20.76	46.05 3.59 -21.98	51.21 4.49 -21.34	50.94 4.76 -18.85	45.98 4.32 -17.37	44.97 4.14 -16.93	42.66 4.03 -15.23	40.80 3.22 -17.85	38.89 3.17 -15.39
SOUTHOLD___IC 23719	32.54 3.55 -7.08	30.57 3.08 -7.75	28.18 2.59 -8.54	27.46 1.97 -11.69	26.91 1.96 -11.27	25.90 2.04 -10.10	24.69 1.83 -10.91	25.24 2.40 -8.37	30.38 3.11 -9.57	39.96 3.40 -18.10	40.13 3.84 -16.61	40.97 4.12 -16.84	41.77 4.42 -15.76	42.52 4.25 -17.73	43.33 4.15 -18.65	45.40 4.11 -20.76	46.59 4.12 -21.98	51.87 5.15 -21.34	51.66 5.47 -18.85	46.58 4.93 -17.37	45.54 4.71 -16.93	43.24 4.61 -15.23	41.25 3.67 -17.85	39.30 3.58 -15.39
ST LAWRENCE___ 23600	21.10 -0.81 0.00	19.01 -0.73 0.00	16.51 -0.55 0.00	13.34 -0.45 0.00	13.24 -0.45 0.00	13.31 -0.45 0.00	11.57 -0.38 0.00	14.00 -0.46 0.00	17.07 -0.62 0.00	17.74 -0.72 0.00	18.89 -0.79 0.00	19.17 -0.84 0.00	20.63 -0.95 0.00	19.65 -0.88 0.00	19.67 -0.86 0.00	19.67 -0.86 0.00	19.67 -0.82 0.00	24.23 -1.14 0.00	21.16 -1.23 4.94	21.26 -1.09 1.93	22.83 -1.08 0.00	22.37 -1.03 0.00	17.59 -0.89 1.25	19.44 -0.89 0.00
STATION 5_MISC_HYD 23604	22.45 -0.35 -0.89	20.39 -0.28 -0.92	17.85 -0.32 -1.12	15.11 -0.22 -1.54	14.95 -0.22 -1.48	14.88 -0.21 -1.33	13.19 -0.20 -1.43	15.32 -0.25 -1.10	18.28 -0.32 -0.91	19.22 -0.20 -0.96	20.30 -0.28 -0.90	20.77 -0.22 -0.98	22.08 -0.22 -0.72	21.23 -0.21 -0.90	21.44 -0.25 -1.15	22.03 -0.23 -1.72	22.45 -0.27 -2.22	27.48 -0.08 -2.18	29.21 0.00 -1.88	26.11 -0.05 -1.88	25.31 -0.12 -1.53	24.42 -0.12 -1.13	20.59 0.00 -0.86	21.19 0.06 -0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.76 -0.04 -0.89	20.62 -0.04 -0.92	18.07 -0.10 -1.12	15.26 -0.07 -1.53	15.10 -0.07 -1.48	15.03 -0.05 -1.33	13.34 -0.05 -1.43	15.49 -0.07 -1.10	18.53 -0.07 -0.91	19.47 0.06 -0.96	20.62 0.04 -0.90	21.09 0.10 -0.98	22.42 0.13 -0.72	21.56 0.12 -0.90	21.76 0.08 -1.15	22.37 0.12 -1.71	22.82 0.10 -2.22	27.88 0.33 -2.18	29.62 0.41 -1.88	26.47 0.31 -1.87	25.72 0.29 -1.52	24.74 0.21 -1.13	20.83 0.24 -0.86	21.39 0.26 -0.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.36 -0.44 -0.89	20.30 -0.35 -0.92	17.77 -0.39 -1.11	15.04 -0.28 -1.52	14.89 -0.27 -1.47	14.82 -0.26 -1.32	13.13 -0.25 -1.42	15.25 -0.30 -1.09	18.22 -0.37 -0.90	19.15 -0.26 -0.95	20.26 -0.32 -0.89	20.70 -0.28 -0.97	22.03 -0.26 -0.71	21.16 -0.27 -0.89	21.39 -0.29 -1.14	21.95 -0.29 -1.70	22.39 -0.31 -2.21	27.38 -0.15 -2.16	29.09 -0.11 -1.86	26.02 -0.12 -1.86	25.22 -0.19 -1.51	24.31 -0.21 -1.13	20.51 -0.08 -0.86	21.08 -0.04 -0.79
STEEL___WIND 323596	22.82 -0.31 -1.22	20.82 -0.18 -1.26	18.31 -0.27 -1.53	15.74 -0.15 -2.09	15.54 -0.16 -2.02	15.43 -0.14 -1.81	13.77 -0.14 -1.95	15.76 -0.20 -1.50	18.66 -0.26 -1.24	19.60 -0.17 -1.31	20.67 -0.24 -1.23	21.17 -0.18 -1.33	22.40 -0.15 -0.97	21.61 -0.14 -1.22	21.89 -0.21 -1.56	22.69 -0.19 -2.34	23.23 -0.29 -3.03	28.48 0.13 -2.98	30.06 0.17 -2.56	26.91 0.07 -2.55	25.88 -0.10 -2.08	24.87 -0.07 -1.54	20.97 0.06 -1.17	21.60 0.18 -1.09

STEUBEN_REC_LFGE 323667	23.96 0.48 -1.57	21.85 0.49 -1.62	19.31 0.29 -1.97	16.74 0.25 -2.69	16.55 0.26 -2.60	16.36 0.28 -2.33	14.71 0.24 -2.51	16.66 0.26 -1.93	19.62 0.34 -1.59	20.62 0.48 -1.69	21.71 0.45 -1.58	22.27 0.54 -1.72	23.50 0.67 -1.25	22.77 0.66 -1.57	23.14 0.60 -2.01	24.20 0.66 -3.01	25.00 0.61 -3.90	30.32 1.12 -3.83	31.86 1.23 -3.30	28.59 1.02 -3.29	27.54 0.96 -2.67	26.21 0.82 -1.99	21.93 0.69 -1.51	22.50 0.77 -1.40
STONY__BROOK 24151	31.95 2.96 -7.08	30.06 2.56 -7.75	27.76 2.17 -8.54	27.12 1.64 -11.69	26.59 1.63 -11.27	25.56 1.69 -10.10	24.38 1.52 -10.91	24.79 1.95 -8.37	29.77 2.51 -9.57	39.28 2.71 -18.10	39.30 3.01 -16.61	39.93 3.08 -16.84	40.62 3.28 -15.76	41.39 3.12 -17.73	42.28 3.10 -18.65	44.51 3.22 -20.75	45.72 3.26 -21.97	50.85 4.11 -21.37	50.56 4.35 -18.88	45.64 3.96 -17.40	44.61 3.78 -16.93	42.32 3.70 -15.23	40.54 2.96 -17.85	38.69 2.97 -15.39
STURGEON_POOL_HYD 23609	30.77 1.97 -6.89	28.50 1.64 -7.12	27.10 1.40 -8.64	26.73 1.10 -11.83	26.19 1.10 -11.40	25.11 1.13 -10.22	24.00 1.00 -11.04	24.18 1.24 -8.47	26.28 1.59 -6.99	27.60 1.73 -7.40	28.88 1.89 -7.31	29.48 1.92 -7.55	29.21 2.12 -5.51	29.47 2.01 -6.92	31.36 1.99 -8.84	36.16 2.05 -13.58	41.52 2.05 -18.98	44.76 2.59 -16.80	44.47 2.65 -14.48	41.19 2.45 -14.45	38.04 2.39 -11.75	34.48 2.34 -8.74	28.27 1.89 -6.65	28.36 1.89 -6.14
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.56 2.08 -6.56	28.28 1.76 -6.79	26.79 1.50 -8.23	26.23 1.17 -11.27	25.72 1.16 -10.86	24.71 1.21 -9.74	23.55 1.08 -10.51	23.86 1.33 -8.07	26.09 1.73 -6.66	27.37 1.86 -7.05	28.81 2.05 -7.08	29.29 2.08 -7.20	29.10 2.27 -5.25	29.28 2.16 -6.59	31.11 2.16 -8.42	36.13 2.24 -13.36	41.37 2.21 -18.66	44.17 2.79 -16.00	44.02 2.90 -13.79	40.70 2.65 -13.77	38.18 2.61 -11.67	35.00 2.53 -9.07	28.12 2.05 -6.33	28.51 2.05 -6.13
SYNERGY__BIOGAS 323694	22.58 -0.37 -1.04	20.55 -0.26 -1.07	18.01 -0.34 -1.30	15.36 -0.22 -1.78	15.19 -0.22 -1.72	15.11 -0.19 -1.54	13.39 -0.23 -1.66	15.45 -0.29 -1.28	18.37 -0.37 -1.05	19.31 -0.26 -1.12	20.37 -0.35 -1.05	20.85 -0.30 -1.14	22.13 -0.28 -0.83	21.31 -0.27 -1.04	21.52 -0.35 -1.33	22.19 -0.33 -1.99	22.71 -0.37 -2.58	27.87 -0.03 -2.52	29.57 0.05 -2.18	26.46 0.00 -2.18	25.56 -0.12 -1.77	24.58 -0.14 -1.32	20.77 0.04 -1.00	21.40 0.14 -0.93
SYRACUSE__ENERGY_ST1 323597	22.74 0.09 -0.75	20.59 0.08 -0.77	18.02 0.03 -0.94	15.09 0.01 -1.28	14.94 0.01 -1.24	14.88 0.01 -1.11	13.18 0.02 -1.20	15.40 0.01 -0.92	18.50 0.05 -0.76	19.39 0.13 -0.80	20.59 0.16 -0.75	21.01 0.18 -0.82	22.41 0.24 -0.60	21.47 0.18 -0.75	21.68 0.18 -0.96	22.13 0.16 -1.43	22.50 0.14 -1.86	27.47 0.28 -1.82	29.21 0.30 -1.57	26.09 0.24 -1.57	25.44 0.26 -1.27	24.56 0.21 -0.95	20.63 0.18 -0.72	21.22 0.22 -0.67
SYRACUSE__ENERGY_ST2 323598	22.74 0.09 -0.75	20.59 0.08 -0.77	18.02 0.03 -0.94	15.09 0.01 -1.28	14.94 0.01 -1.24	14.88 0.01 -1.11	13.18 0.02 -1.20	15.40 0.01 -0.92	18.50 0.05 -0.76	19.39 0.13 -0.80	20.59 0.16 -0.75	21.01 0.18 -0.82	22.41 0.24 -0.60	21.47 0.18 -0.75	21.68 0.18 -0.96	22.13 0.16 -1.43	22.50 0.14 -1.86	27.47 0.28 -1.82	29.21 0.30 -1.57	26.09 0.24 -1.57	25.44 0.26 -1.27	24.56 0.21 -0.95	20.63 0.18 -0.72	21.22 0.22 -0.67
SYRACUSE__POWER 24017	22.77 0.09 -0.78	20.62 0.08 -0.80	18.04 0.02 -0.97	15.14 0.01 -1.33	14.99 0.01 -1.28	14.93 0.01 -1.15	13.22 0.02 -1.24	15.45 0.03 -0.95	18.53 0.05 -0.79	19.42 0.13 -0.83	20.62 0.16 -0.78	21.06 0.20 -0.85	22.44 0.24 -0.62	21.52 0.21 -0.78	21.71 0.18 -1.00	22.21 0.18 -1.49	22.59 0.16 -1.93	27.57 0.31 -1.89	29.30 0.33 -1.63	26.18 0.27 -1.63	25.52 0.29 -1.32	24.62 0.23 -0.98	20.68 0.20 -0.75	21.25 0.22 -0.69
TRIGEN__CC 323695	31.73 2.74 -7.08	29.84 2.35 -7.75	27.57 1.98 -8.54	26.99 1.50 -11.69	26.45 1.49 -11.27	25.40 1.54 -10.10	24.25 1.39 -10.91	24.60 1.76 -8.37	29.55 2.28 -9.57	39.04 2.47 -18.10	38.97 2.68 -16.61	39.59 2.74 -16.84	40.26 2.91 -15.76	41.06 2.79 -17.73	41.95 2.77 -18.65	44.16 2.87 -20.75	45.31 2.85 -21.97	50.28 3.58 -21.33	49.92 3.75 -18.84	45.04 3.40 -17.36	44.20 3.37 -16.93	41.90 3.28 -15.23	40.28 2.70 -17.85	38.43 2.70 -15.39
UNION__PROCESSING_DRP 323587	22.44 -0.37 -0.90	20.37 -0.30 -0.93	17.82 -0.36 -1.13	15.11 -0.23 -1.54	14.95 -0.23 -1.49	14.88 -0.22 -1.34	13.18 -0.21 -1.44	15.30 -0.28 -1.11	18.25 -0.35 -0.91	19.20 -0.22 -0.97	20.29 -0.29 -0.91	20.74 -0.26 -0.99	22.06 -0.24 -0.72	21.19 -0.25 -0.90	21.40 -0.29 -1.15	21.99 -0.27 -1.73	22.42 -0.31 -2.24	27.44 -0.13 -2.19	29.17 -0.05 -1.89	26.07 -0.10 -1.89	25.27 -0.17 -1.53	24.38 -0.16 -1.14	20.56 -0.04 -0.87	21.15 0.02 -0.80
UPPER HUDSON__HYD 24058	32.07 1.71 -8.46	30.10 1.62 -8.74	28.85 1.19 -10.61	29.26 0.95 -14.51	28.58 0.90 -13.99	27.21 0.91 -12.54	26.27 0.77 -13.54	25.81 0.95 -10.39	27.45 1.19 -8.58	28.83 1.29 -9.08	28.39 1.38 -7.33	30.72 1.44 -9.26	29.92 1.57 -6.76	30.56 1.54 -8.49	32.92 1.54 -10.84	37.20 1.60 -15.06	37.18 1.58 -15.11	48.04 2.05 -20.61	47.70 2.43 -17.93	44.12 2.04 -17.79	40.30 1.98 -14.41	35.99 1.87 -10.72	29.49 1.56 -8.20	29.23 1.36 -7.54
UPPER RAQUET__HYD 24056	20.77 -1.14 0.00	18.73 -1.01 0.00	16.39 -0.67 0.00	13.18 -0.62 0.00	13.07 -0.62 0.00	13.16 -0.61 0.00	11.43 -0.53 0.00	13.87 -0.59 0.00	16.96 -0.73 0.00	17.65 -0.81 0.00	18.75 -0.92 0.00	18.91 -1.10 0.00	20.44 -1.14 0.00	19.41 -1.13 0.00	19.43 -1.11 0.00	19.45 -1.09 0.00	19.49 -1.00 0.00	23.90 -1.47 0.00	21.81 -1.56 3.96	21.38 -1.36 1.55	22.57 -1.34 0.00	22.18 -1.22 0.00	17.66 -1.07 1.00	19.25 -1.08 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.32 1.34 -3.07	24.10 1.18 -3.18	21.89 0.99 -3.85	19.85 0.79 -5.27	19.57 0.79 -5.08	19.12 0.80 -4.56	17.58 0.71 -4.92	19.11 0.87 -3.77	21.92 1.12 -3.12	22.98 1.22 -3.30	24.10 1.32 -3.11	24.72 1.34 -3.37	25.55 1.51 -2.46	24.99 1.38 -3.08	25.85 1.38 -3.94	27.88 1.44 -5.90	29.63 1.43 -7.71	34.71 1.85 -7.49	35.78 1.99 -6.45	32.52 1.80 -6.44	30.91 1.77 -5.24	29.00 1.71 -3.90	24.07 1.38 -2.96	24.49 1.42 -2.74
VISCHER__FERRY HYD 24020	31.49 1.29 -8.29	29.55 1.24 -8.57	28.49 1.04 -10.39	28.87 0.86 -14.22	28.24 0.84 -13.71	26.91 0.85 -12.29	25.96 0.73 -13.27	25.53 0.88 -10.18	27.21 1.12 -8.41	28.52 1.16 -8.90	28.10 1.22 -7.20	30.35 1.26 -9.08	29.59 1.38 -6.63	30.17 1.32 -8.32	32.48 1.32 -10.63	36.67 1.35 -14.78	36.71 1.33 -14.89	47.27 1.70 -20.20	46.84 1.94 -17.56	43.37 1.65 -17.43	39.63 1.60 -14.13	35.48 1.57 -10.51	29.12 1.36 -8.03	28.98 1.26 -7.39
V_CMM_10_SYNC_DSASP 323787	21.14 -0.77 0.00	19.05 -0.69 0.00	16.54 -0.51 0.00	13.37 -0.43 0.00	13.27 -0.42 0.00	13.33 -0.43 0.00	11.60 -0.36 0.00	14.02 -0.45 0.00	17.09 -0.60 0.00	17.77 -0.68 0.00	18.93 -0.75 0.00	19.19 -0.82 0.00	20.67 -0.91 0.00	19.69 -0.84 0.00	19.71 -0.82 0.00	19.71 -0.82 0.00	19.74 -0.76 0.00	24.31 -1.06 0.00	21.22 -1.17 4.94	21.31 -1.04 1.93	22.90 -1.00 0.00	22.42 -0.98 0.00	17.63 -0.85 1.25	19.50 -0.83 0.00

V_CMP_10_SYNC_DSASP 323788	21.58 -0.33 0.00	19.48 -0.26 0.00	16.90 -0.15 0.00	13.67 -0.12 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.55 -0.14 0.00	18.25 -0.20 0.00	19.46 -0.22 0.00	19.77 -0.24 0.00	21.32 -0.26 0.00	20.31 -0.23 0.00	20.31 -0.23 0.00	20.33 -0.21 0.00	20.39 -0.10 0.00	25.17 -0.20 0.00	22.11 -0.27 4.95	22.06 -0.29 1.93	23.69 -0.22 0.00	23.12 -0.28 0.00	18.18 -0.30 1.25	20.09 -0.24 0.00
V_F_30_SYNC_DSASP 323786	31.39 1.27 -8.21	29.45 1.22 -8.49	28.40 1.04 -10.30	28.73 0.84 -14.10	28.12 0.84 -13.59	26.80 0.85 -12.19	25.82 0.71 -13.16	25.34 0.78 -10.09	27.01 0.99 -8.33	28.30 1.01 -8.82	27.82 1.06 -7.08	30.11 1.10 -9.00	29.36 1.21 -6.57	29.91 1.13 -8.24	32.22 1.15 -10.53	36.31 1.19 -14.59	36.11 1.17 -14.45	46.87 1.47 -20.02	46.23 1.64 -17.26	42.91 1.41 -17.22	39.29 1.39 -14.00	35.17 1.36 -10.42	28.88 1.22 -7.92	28.77 1.12 -7.32
V_XM_10_SYNC_DSASP 323789	21.58 -0.33 0.00	19.48 -0.26 0.00	16.90 -0.15 0.00	13.67 -0.12 0.00	13.58 -0.11 0.00	13.68 -0.08 0.00	11.90 -0.06 0.00	14.38 -0.09 0.00	17.55 -0.14 0.00	18.25 -0.20 0.00	19.46 -0.22 0.00	19.77 -0.24 0.00	21.32 -0.26 0.00	20.31 -0.23 0.00	20.31 -0.23 0.00	20.33 -0.21 0.00	20.39 -0.10 0.00	25.17 -0.20 0.00	22.11 -0.27 4.95	22.06 -0.29 1.93	23.69 -0.22 0.00	23.12 -0.28 0.00	18.18 -0.30 1.25	20.09 -0.24 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.94 2.35 -6.68	28.64 1.99 -6.91	27.12 1.69 -8.38	26.59 1.32 -11.47	26.06 1.31 -11.06	25.04 1.36 -9.91	23.88 1.22 -10.70	24.18 1.50 -8.21	26.42 1.95 -6.78	27.74 2.10 -7.18	29.20 2.30 -7.23	29.70 2.36 -7.33	29.47 2.55 -5.34	29.68 2.44 -6.71	31.53 2.42 -8.57	36.78 2.53 -13.72	42.06 2.50 -19.07	44.81 3.15 -16.29	44.65 3.28 -14.04	41.31 3.01 -14.01	38.89 2.94 -12.05	35.76 2.85 -9.51	28.50 2.33 -6.45	28.99 2.32 -6.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.30 2.58 -6.81	28.97 2.19 -7.04	27.45 1.86 -8.54	26.92 1.43 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.20 1.34 -10.91	24.51 1.68 -8.37	26.78 2.18 -6.91	28.14 2.36 -7.32	29.62 2.56 -7.39	30.11 2.62 -7.48	29.79 2.76 -5.45	30.02 2.65 -6.84	31.93 2.65 -8.74	38.02 2.75 -14.73	42.73 2.73 -19.51	45.37 3.40 -16.60	45.20 3.55 -14.31	41.83 3.26 -14.29	40.49 3.18 -13.41	37.99 3.14 -11.45	28.87 2.56 -6.57	30.06 2.60 -7.13
WADING RIVER_IC_1 23522	31.67 2.67 -7.08	29.80 2.31 -7.75	27.54 1.94 -8.54	26.94 1.46 -11.69	26.41 1.45 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.61 1.78 -8.37	29.56 2.30 -9.57	39.07 2.51 -18.10	39.10 2.81 -16.61	39.75 2.90 -16.84	40.43 3.09 -15.76	41.22 2.96 -17.73	42.08 2.90 -18.65	44.29 3.00 -20.76	45.50 3.03 -21.98	50.55 3.83 -21.34	50.23 4.04 -18.85	45.34 3.69 -17.37	44.35 3.52 -16.93	42.07 3.44 -15.23	40.32 2.74 -17.85	38.45 2.73 -15.39
WADING RIVER_IC_2 23547	31.67 2.67 -7.08	29.80 2.31 -7.75	27.54 1.94 -8.54	26.94 1.46 -11.69	26.41 1.45 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.61 1.78 -8.37	29.56 2.30 -9.57	39.07 2.51 -18.10	39.10 2.81 -16.61	39.75 2.90 -16.84	40.43 3.09 -15.76	41.22 2.96 -17.73	42.08 2.90 -18.65	44.29 3.00 -20.76	45.50 3.03 -21.98	50.55 3.83 -21.34	50.23 4.04 -18.85	45.34 3.69 -17.37	44.35 3.52 -16.93	42.07 3.44 -15.23	40.32 2.74 -17.85	38.45 2.73 -15.39
WADING RIVER_IC_3 23601	31.67 2.67 -7.08	29.80 2.31 -7.75	27.54 1.94 -8.54	26.94 1.46 -11.69	26.41 1.45 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.61 1.78 -8.37	29.56 2.30 -9.57	39.07 2.51 -18.10	39.10 2.81 -16.61	39.75 2.90 -16.84	40.43 3.09 -15.76	41.22 2.96 -17.73	42.08 2.90 -18.65	44.29 3.00 -20.76	45.50 3.03 -21.98	50.55 3.83 -21.34	50.23 4.04 -18.85	45.34 3.69 -17.37	44.35 3.52 -16.93	42.07 3.44 -15.23	40.32 2.74 -17.85	38.45 2.73 -15.39
WALDEN___HYDRO 24148	30.81 2.17 -6.73	28.51 1.81 -6.96	27.05 1.55 -8.44	26.56 1.21 -11.55	26.03 1.21 -11.14	24.99 1.24 -9.99	23.85 1.11 -10.78	24.11 1.38 -8.27	26.29 1.77 -6.83	27.61 1.92 -7.23	29.01 2.11 -7.23	29.55 2.16 -7.38	29.34 2.37 -5.38	29.55 2.26 -6.76	31.41 2.24 -8.63	36.25 2.32 -13.39	41.77 2.32 -18.96	44.70 2.92 -16.41	44.49 3.01 -14.14	41.17 2.77 -14.12	38.16 2.70 -11.55	34.68 2.62 -8.66	28.36 2.13 -6.49	28.49 2.11 -6.04
WARRENSBURG___ 23737	32.07 1.71 -8.46	30.10 1.62 -8.74	28.85 1.19 -10.61	29.26 0.95 -14.51	28.58 0.90 -13.99	27.21 0.91 -12.54	26.27 0.77 -13.54	25.81 0.95 -10.39	27.45 1.19 -8.58	28.83 1.29 -9.08	28.39 1.38 -7.33	30.72 1.44 -9.26	29.92 1.57 -6.76	30.56 1.54 -8.49	32.92 1.54 -10.84	37.20 1.60 -15.06	37.18 1.58 -15.11	48.04 2.05 -20.61	47.70 2.43 -17.93	44.12 2.04 -17.79	40.30 1.98 -14.41	35.99 1.87 -10.72	29.49 1.56 -8.20	29.23 1.36 -7.54
WATERSIDE___6 8 9 23538	31.32 2.61 -6.81	28.99 2.21 -7.04	27.47 1.88 -8.54	26.91 1.42 -11.69	26.40 1.44 -11.27	25.34 1.47 -10.10	24.19 1.33 -10.91	24.50 1.66 -8.37	26.76 2.16 -6.91	28.12 2.34 -7.32	29.64 2.58 -7.39	30.07 2.58 -7.48	29.79 2.76 -5.45	30.00 2.63 -6.83	31.91 2.63 -8.74	37.97 2.71 -14.73	42.68 2.68 -19.51	45.35 3.38 -16.60	45.17 3.53 -14.31	41.80 3.23 -14.28	40.51 3.20 -13.40	37.96 3.11 -11.45	28.89 2.58 -6.57	30.20 2.54 -7.33
WDELAWARE___HYD 323627	30.15 1.80 -6.44	27.80 1.40 -6.66	26.32 1.19 -8.08	25.76 0.91 -11.05	25.25 0.90 -10.66	24.26 0.95 -9.55	23.13 0.86 -10.31	23.44 1.06 -7.91	25.59 1.36 -6.53	26.85 1.48 -6.92	28.22 1.69 -6.85	28.83 1.76 -7.06	28.76 2.03 -5.15	28.91 1.91 -6.46	30.64 1.85 -8.26	35.22 1.93 -12.76	40.25 1.93 -17.83	43.56 2.49 -15.70	43.38 2.51 -13.53	40.14 2.35 -13.50	37.26 2.30 -11.06	33.89 2.20 -8.30	27.68 1.74 -6.21	27.83 1.71 -5.79
WEST BABYLON___IC 23714	32.17 3.18 -7.08	30.26 2.76 -7.75	27.91 2.32 -8.54	27.25 1.77 -11.69	26.70 1.74 -11.27	25.67 1.80 -10.10	24.47 1.60 -10.91	24.89 2.05 -8.37	29.90 2.64 -9.57	39.40 2.84 -18.10	39.44 3.15 -16.61	40.07 3.22 -16.84	40.80 3.45 -15.76	41.53 3.27 -17.73	42.45 3.27 -18.65	44.68 3.39 -20.76	45.88 3.40 -21.98	50.99 4.29 -21.33	50.71 4.54 -18.84	45.77 4.13 -17.36	44.83 3.99 -16.93	42.52 3.89 -15.23	40.74 3.16 -17.85	38.87 3.15 -15.39
WEST CANADA___HYD 24049	22.11 0.20 0.00	19.92 0.18 0.00	17.19 0.14 0.00	13.91 0.11 0.00	13.80 0.11 0.00	13.87 0.11 0.00	12.05 0.10 0.00	14.58 0.12 0.00	17.85 0.16 0.00	18.64 0.18 0.00	19.87 0.20 0.00	20.23 0.22 0.00	21.82 0.24 0.00	20.76 0.23 0.00	20.76 0.23 0.00	20.76 0.23 0.00	20.70 0.20 0.00	25.65 0.28 0.00	27.89 0.30 -0.25	24.65 0.27 -0.10	24.17 0.26 0.00	23.68 0.28 0.00	20.01 0.22 -0.06	20.55 0.22 0.00
WESTERN_NY_WIND 24143	22.56 -0.39 -1.04	20.54 -0.28 -1.08	18.00 -0.36 -1.31	15.35 -0.23 -1.79	15.19 -0.23 -1.73	15.10 -0.21 -1.55	13.39 -0.24 -1.67	15.45 -0.30 -1.28	18.36 -0.39 -1.06	19.30 -0.28 -1.12	20.35 -0.37 -1.05	20.83 -0.32 -1.14	22.11 -0.30 -0.84	21.30 -0.29 -1.05	21.50 -0.37 -1.34	22.18 -0.35 -2.00	22.70 -0.39 -2.60	27.86 -0.05 -2.54	29.56 0.03 -2.19	26.45 -0.02 -2.19	25.54 -0.14 -1.78	24.56 -0.16 -1.32	20.76 0.02 -1.01	21.38 0.12 -0.93

WESTOVER____LESR 323668	24.72 0.52 -2.28	22.57 0.47 -2.36	20.27 0.36 -2.86	18.02 0.30 -3.92	17.78 0.32 -3.78	17.46 0.32 -3.39	15.90 0.29 -3.66	17.61 0.33 -2.81	20.43 0.42 -2.32	21.43 0.52 -2.45	22.53 0.55 -2.30	23.09 0.58 -2.50	24.08 0.67 -1.83	23.44 0.62 -2.29	24.06 0.60 -2.93	25.55 0.64 -4.38	26.76 0.59 -5.67	31.85 0.91 -5.57	33.09 0.96 -4.80	29.92 0.85 -4.79	28.61 0.81 -3.89	27.07 0.77 -2.90	22.58 0.65 -2.20	23.06 0.69 -2.04
WETHRSFD_WT_PWR 323626	23.04 -0.22 -1.35	21.04 -0.10 -1.40	18.56 -0.19 -1.70	16.02 -0.10 -2.32	15.83 -0.10 -2.24	15.69 -0.08 -2.01	14.03 -0.10 -2.17	15.97 -0.16 -1.66	18.85 -0.21 -1.37	19.78 -0.13 -1.45	20.82 -0.22 -1.36	21.33 -0.16 -1.48	22.53 -0.13 -1.08	21.79 -0.10 -1.36	22.15 -0.12 -1.73	23.05 -0.08 -2.60	23.69 -0.16 -3.36	28.88 0.20 -3.30	30.42 0.25 -2.84	27.22 0.10 -2.84	26.19 -0.02 -2.31	25.09 -0.02 -1.71	21.09 0.06 -1.30	21.72 0.18 -1.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.85 2.26 -6.69	28.58 1.94 -6.91	27.08 1.64 -8.39	26.55 1.28 -11.47	26.03 1.27 -11.06	24.99 1.31 -9.92	23.84 1.17 -10.71	24.14 1.46 -8.22	26.37 1.89 -6.78	27.69 2.05 -7.18	29.13 2.22 -7.23	29.62 2.28 -7.33	29.36 2.44 -5.35	29.59 2.34 -6.71	31.43 2.32 -8.58	36.69 2.42 -13.73	41.97 2.40 -19.08	44.69 3.02 -16.30	44.52 3.14 -14.05	41.19 2.89 -14.02	38.79 2.82 -12.06	35.66 2.74 -9.52	28.43 2.25 -6.45	28.92 2.24 -6.35
YORK____WARBASSE 23770	31.49 2.76 -6.82	29.11 2.33 -7.04	27.59 1.99 -8.54	26.99 1.50 -11.69	26.47 1.51 -11.27	25.38 1.51 -10.10	24.23 1.36 -10.91	24.53 1.69 -8.37	26.83 2.23 -6.91	28.21 2.44 -7.32	29.75 2.68 -7.40	30.14 2.64 -7.49	29.93 2.89 -5.45	30.13 2.75 -6.84	32.02 2.73 -8.75	39.95 2.83 -16.58	42.87 2.79 -19.59	45.53 3.55 -16.61	45.34 3.69 -14.32	42.02 3.37 -14.36	43.45 3.35 -16.20	42.46 3.25 -15.81	29.02 2.70 -6.58	30.26 2.60 -7.33