

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2021

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	27.25	24.68	24.23	23.08	23.09	22.62	23.09	25.08	25.66	26.54	26.91	29.10	29.11	29.68	30.64	31.31	33.19	35.08	35.02	33.61	33.21	28.99	26.29	24.78
24138	1.42	1.31	1.24	0.99	0.98	1.03	0.96	1.06	1.62	1.78	1.75	2.16	2.21	2.22	2.18	2.18	2.02	1.93	1.90	1.83	1.91	1.82	1.79	1.59
	-11.15	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.41	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.72	-14.21	-10.60	-8.98	-8.37
74TH STREET_GT_1	27.25	24.68	24.21	23.07	23.08	22.61	23.08	25.07	25.63	26.53	26.90	29.09	29.11	29.68	30.64	31.31	33.19	35.08	35.02	33.59	33.21	28.97	26.30	24.78
24260	1.42	1.31	1.23	0.98	0.97	1.01	0.95	1.05	1.59	1.77	1.74	2.14	2.21	2.22	2.18	2.18	2.02	1.93	1.90	1.81	1.91	1.81	1.79	1.59
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
74TH STREET_GT_2	27.25	24.68	24.21	23.07	23.08	22.61	23.08	25.07	25.63	26.53	26.90	29.09	29.11	29.68	30.64	31.31	33.19	35.08	35.02	33.59	33.21	28.97	26.30	24.78
24261	1.42	1.31	1.23	0.98	0.97	1.01	0.95	1.05	1.59	1.77	1.74	2.14	2.21	2.22	2.18	2.18	2.02	1.93	1.90	1.81	1.91	1.81	1.79	1.59
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ADK HUDSON___FALLS	33.98	30.29	29.55	29.50	29.57	28.65	30.28	33.28	31.20	32.01	32.74	33.16	32.45	33.42	35.15	35.87	39.49	42.28	42.45	40.96	40.12	34.37	30.71	29.63
24011	1.41	1.29	1.26	0.98	0.97	0.98	0.81	0.84	1.33	1.42	1.50	1.62	1.71	1.55	1.57	1.63	1.95	2.11	2.06	2.06	2.05	1.97	1.82	1.51
	-17.90	-14.93	-14.34	-17.39	-17.54	-16.40	-19.81	-22.72	-15.76	-15.84	-16.49	-14.67	-13.44	-14.80	-16.67	-17.06	-20.26	-22.59	-22.96	-21.84	-20.99	-15.83	-13.36	-13.30
ADK RESOURCE___RCVRY	34.06	30.35	29.61	29.57	29.62	28.70	30.33	33.35	31.27	32.10	32.85	33.26	32.56	33.52	35.25	35.97	39.65	42.42	42.59	41.10	40.26	34.51	30.83	29.72
23798	1.47	1.34	1.30	1.02	1.01	1.01	0.84	0.89	1.38	1.49	1.59	1.70	1.82	1.64	1.66	1.72	2.09	2.23	2.18	2.18	2.17	2.10	1.93	1.59
	-17.92	-14.95	-14.35	-17.40	-17.56	-16.42	-19.83	-22.74	-15.77	-15.86	-16.51	-14.69	-13.45	-14.82	-16.68	-17.07	-20.28	-22.61	-22.98	-21.86	-21.01	-15.84	-13.38	-13.31
ADK S GLENS___FALLS	33.98	30.29	29.55	29.50	29.57	28.65	30.28	33.28	31.20	32.01	32.74	33.16	32.45	33.42	35.15	35.87	39.49	42.28	42.45	40.96	40.12	34.37	30.71	29.63
24028	1.41	1.29	1.26	0.98	0.97	0.98	0.81	0.84	1.33	1.42	1.50	1.62	1.71	1.55	1.57	1.63	1.95	2.11	2.06	2.06	2.05	1.97	1.82	1.51
	-17.90	-14.93	-14.34	-17.39	-17.54	-16.40	-19.81	-22.72	-15.76	-15.84	-16.49	-14.67	-13.44	-14.80	-16.67	-17.06	-20.26	-22.59	-22.96	-21.84	-20.99	-15.83	-13.36	-13.30
ADK_NYS___DAM	32.75	29.23	28.52	28.37	28.42	27.57	29.05	31.82	30.09	30.92	31.52	32.25	31.60	32.55	34.08	34.78	38.02	40.61	40.78	39.33	38.51	33.05	29.57	28.56
23527	1.22	1.10	1.06	0.86	0.84	0.86	0.73	0.71	1.13	1.24	1.24	1.43	1.47	1.43	1.42	1.44	1.49	1.55	1.53	1.55	1.50	1.47	1.37	1.22
	-16.86	-14.07	-13.51	-16.38	-16.52	-15.45	-18.66	-21.40	-14.84	-14.93	-15.54	-13.95	-12.83	-14.05	-15.75	-16.16	-19.26	-21.48	-21.82	-20.72	-19.92	-15.01	-12.67	-12.53
AIR_PRODUCTS___DRP	32.32	28.88	28.19	28.05	28.13	27.27	28.72	31.41	29.59	30.36	30.98	31.69	31.06	32.05	33.63	34.31	37.44	39.98	40.14	38.65	37.89	32.47	29.05	28.02
24190	0.94	0.87	0.85	0.68	0.70	0.69	0.57	0.49	0.76	0.81	0.84	1.00	1.04	1.01	1.01	1.03	1.07	1.11	1.08	1.06	1.06	1.03	0.96	0.78
	-16.71	-13.94	-13.38	-16.23	-16.37	-15.31	-18.49	-21.21	-14.71	-14.79	-15.40	-13.83	-12.72	-13.97	-15.70	-16.09	-19.09	-21.29	-21.63	-20.54	-19.75	-14.87	-12.56	-12.41
ALBANY___1	32.32	28.88	28.19	28.05	28.13	27.27	28.72	31.41	29.59	30.36	30.98	31.69	31.06	32.05	33.63	34.31	37.44	39.98	40.14	38.65	37.89	32.47	29.05	28.02
23571	0.94	0.87	0.85	0.68	0.70	0.69	0.57	0.49	0.76	0.81	0.84	1.00	1.04	1.01	1.01	1.03	1.07	1.11	1.08	1.06	1.06	1.03	0.96	0.78
	-16.71	-13.94	-13.38	-16.23	-16.37	-15.31	-18.49	-21.21	-14.71	-14.79	-15.40	-13.83	-12.72	-13.97	-15.70	-16.09	-19.09	-21.29	-21.63	-20.54	-19.75	-14.87	-12.56	-12.41
ALBANY___2	32.32	28.88	28.19	28.05	28.13	27.27	28.72	31.41	29.59	30.36	30.98	31.69	31.06	32.05	33.63	34.31	37.44	39.98	40.14	38.65	37.89	32.47	29.05	28.02
23572	0.94	0.87	0.85	0.68	0.70	0.69	0.57	0.49	0.76	0.81	0.84	1.00	1.04	1.01	1.01	1.03	1.07	1.11	1.08	1.06	1.06	1.03	0.96	0.78
	-16.71	-13.94	-13.38	-16.23	-16.37	-15.31	-18.49	-21.21	-14.71	-14.79	-15.40	-13.83	-12.72	-13.97	-15.70	-16.09	-19.09	-21.29	-21.63	-20.54	-19.75	-14.87	-12.56	-12.41
ALBANY___3	32.32	28.88	28.19	28.05	28.13	27.27	28.72	31.41	29.59	30.36	30.98	31.69	31.06	32.05	33.63	34.31	37.44	39.98	40.14	38.65	37.89	32.47	29.05	28.02
23573	0.94	0.87	0.85	0.68	0.70	0.69	0.57	0.49	0.76	0.81	0.84	1.00	1.04	1.01	1.01	1.03	1.07	1.11	1.08	1.06	1.06	1.03	0.96	0.78
	-16.71	-13.94	-13.38	-16.23	-16.37	-15.31	-18.49	-21.21	-14.71	-14.79	-15.40	-13.83	-12.72	-13.97	-15.70	-16.09	-19.09	-21.29	-21.63	-20.54	-19.75	-14.87	-12.56	-12.41
ALBANY___4	32.32	28.88	28.19	28.05	28.13	27.27	28.72	31.41	29.59	30.36	30.98	31.69	31.06	32.05	33.63	34.31	37.44	39.98	40.14	38.65	37.89	32.47	29.05	28.02
23574	0.94	0.87	0.85	0.68	0.70	0.69	0.57	0.49	0.76	0.81	0.84	1.00	1.04	1.01	1.01	1.03	1.07	1.11	1.08	1.06	1.06	1.03	0.96	0.78
	-16.71	-13.94	-13.38	-16.23	-16.37	-15.31	-18.49	-21.21	-14.71	-14.79	-15.40	-13.83	-12.72	-13.97	-15.70	-16.09	-19.09	-21.29	-21.63	-20.54	-19.75	-14.87	-12.56	-12.41

ALBANY___LFGE 323615	32.87 1.10 -17.09	29.34 1.01 -14.26	28.64 0.99 -13.69	28.53 0.79 -16.60	28.60 0.80 -16.75	27.73 0.80 -15.66	29.24 0.67 -18.91	32.01 0.60 -21.69	30.11 0.95 -15.05	30.90 1.02 -15.13	31.54 1.05 -15.75	32.20 1.23 -14.10	31.55 1.30 -12.95	32.55 1.25 -14.24	34.17 1.25 -16.01	34.85 1.27 -16.40	38.07 1.33 -19.46	40.68 1.39 -21.71	40.86 1.38 -22.05	39.34 1.33 -20.95	38.56 1.33 -20.14	33.04 1.29 -15.18	29.54 1.20 -12.82	28.52 1.01 -12.70
ALCOA_RYNLDS___DRP 24188	14.31 -0.37 0.00	13.82 -0.24 0.00	13.73 -0.22 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.10 -0.17 0.00	9.50 -0.15 0.00	9.57 -0.15 0.00	13.79 -0.32 0.00	14.26 -0.44 0.05	14.26 -0.43 0.06	14.70 -0.49 1.68	14.51 -0.50 2.29	14.64 -0.46 1.96	14.70 -0.47 1.74	14.61 -0.45 2.12	14.51 -0.48 2.29	14.42 -0.46 2.71	14.53 -0.40 2.49	14.66 -0.43 1.97	14.63 -0.44 2.01	14.86 -0.43 1.28	13.93 -0.45 1.14	14.45 -0.37 0.00
ALCOA___DSASP 323711	14.31 -0.37 0.00	13.82 -0.24 0.00	13.73 -0.22 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.10 -0.17 0.00	9.50 -0.15 0.00	9.57 -0.15 0.00	13.79 -0.32 0.00	14.26 -0.44 0.05	14.26 -0.43 0.06	14.70 -0.49 1.68	14.51 -0.50 2.29	14.64 -0.46 1.96	14.70 -0.47 1.74	14.61 -0.45 2.12	14.51 -0.48 2.29	14.42 -0.46 2.71	14.53 -0.40 2.49	14.66 -0.43 1.97	14.63 -0.44 2.01	14.86 -0.43 1.28	13.93 -0.45 1.14	14.45 -0.37 0.00
ALLEGHENY___COGEN 23514	17.37 1.13 -1.57	16.09 0.72 -1.31	15.83 0.61 -1.26	13.17 0.50 -1.53	13.11 0.51 -1.54	13.20 0.50 -1.44	11.89 0.49 -1.74	12.10 0.40 -1.99	16.19 0.69 -1.38	17.18 0.93 -1.49	17.29 0.97 -1.57	22.69 1.18 -4.64	24.22 1.19 -5.73	23.47 1.19 -5.21	23.01 1.17 -4.93	24.11 1.20 -5.73	24.90 1.30 -6.32	26.37 1.42 -7.36	25.81 1.41 -6.97	24.35 1.45 -5.84	24.36 1.44 -5.84	21.97 1.47 -3.93	20.24 1.26 -3.45	17.11 1.13 -1.17
ALTONA_WT_PWR 323606	14.34 -0.34 0.00	13.80 -0.27 0.00	13.73 -0.22 0.00	10.98 -0.16 0.00	10.89 -0.17 0.00	11.11 -0.16 0.00	9.51 -0.14 0.00	9.60 -0.12 0.00	13.85 -0.27 0.00	14.33 -0.37 0.06	14.31 -0.37 0.07	14.57 -0.42 1.88	14.34 -0.40 2.56	14.53 -0.34 2.20	14.58 -0.39 1.95	14.47 -0.34 2.37	14.33 -0.40 2.56	14.20 -0.35 3.03	14.31 -0.33 2.79	14.51 -0.34 2.21	14.48 -0.36 2.25	14.77 -0.36 1.43	13.82 -0.43 1.28	14.45 -0.37 0.00
AMERICAN_REF_FUEL 24010	16.28 0.19 -1.42	15.04 -0.21 -1.18	14.84 -0.25 -1.14	12.35 -0.17 -1.38	12.30 -0.15 -1.39	12.36 -0.21 -1.30	11.04 -0.21 -1.60	11.16 -0.39 -1.83	14.95 -0.42 -1.26	15.89 -0.24 -1.37	16.02 -0.18 -1.45	21.36 -0.07 -4.56	22.94 -0.03 -5.68	22.16 -0.05 -5.14	21.70 -0.05 -4.84	22.77 -0.05 -5.64	23.45 -0.05 -6.22	24.81 -0.02 -7.25	24.21 -0.07 -6.86	22.76 -0.02 -5.72	22.79 -0.02 -5.72	20.50 0.10 -3.83	18.98 0.08 -3.37	15.96 0.09 -1.06
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.29 1.04 -1.57	15.92 0.55 -1.31	15.75 0.53 -1.26	13.11 0.45 -1.53	13.08 0.48 -1.54	13.16 0.45 -1.44	11.86 0.45 -1.74	11.98 0.26 -2.00	16.11 0.61 -1.39	17.14 0.89 -1.50	17.28 0.96 -1.58	22.74 1.23 -4.64	24.33 1.30 -5.73	23.55 1.26 -5.22	23.07 1.22 -4.94	24.17 1.25 -5.73	24.87 1.26 -6.33	26.25 1.30 -7.37	25.63 1.22 -6.98	24.15 1.24 -5.84	24.16 1.23 -5.84	21.79 1.29 -3.93	20.08 1.10 -3.45	17.04 1.05 -1.17
ARTHUR_KILL_GT_1 23520	27.22 1.39 -11.16	24.59 1.22 -9.31	24.14 1.16 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.04	22.45 0.86 -10.33	22.88 0.75 -12.47	24.88 0.85 -14.31	25.35 1.31 -9.91	26.24 1.49 -10.00	26.64 1.49 -10.41	28.89 1.96 -10.07	28.95 2.06 -9.59	29.56 2.10 -10.39	30.54 2.08 -11.55	31.24 2.11 -11.95	33.10 1.94 -13.89	34.89 1.76 -15.56	34.84 1.73 -15.68	33.46 1.67 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.28 1.77 -8.98	24.78 1.59 -8.37
ARTHUR_KILL_2 23512	27.18 1.35 -11.16	24.57 1.19 -9.31	24.10 1.12 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.04	22.43 0.83 -10.33	22.86 0.73 -12.47	24.85 0.83 -14.31	25.30 1.27 -9.91	26.21 1.46 -10.00	26.61 1.46 -10.41	28.84 1.91 -10.07	28.90 2.01 -9.59	29.51 2.05 -10.39	30.49 2.03 -11.55	31.17 2.04 -11.95	33.04 1.87 -13.89	34.84 1.70 -15.56	34.77 1.66 -15.68	33.41 1.62 -14.73	33.02 1.72 -14.21	28.84 1.67 -10.60	26.23 1.72 -8.98	24.75 1.56 -8.37
ARTHUR_KILL_3 23513	27.12 1.29 -11.16	24.57 1.19 -9.31	24.09 1.10 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.04	22.53 0.93 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	28.97 2.02 -10.07	28.99 2.09 -9.60	29.56 2.10 -10.39	30.54 2.08 -11.55	31.21 2.08 -11.95	33.04 1.87 -13.89	34.90 1.76 -15.56	34.85 1.73 -15.69	33.46 1.67 -14.73	33.06 1.76 -14.21	28.84 1.67 -10.60	26.19 1.68 -8.98	24.66 1.47 -8.37
ARTHUR_KILL_COGEN 323718	27.22 1.39 -11.16	24.59 1.22 -9.31	24.14 1.16 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.04	22.45 0.86 -10.33	22.88 0.75 -12.47	24.88 0.85 -14.31	25.35 1.31 -9.91	26.24 1.49 -10.00	26.64 1.49 -10.41	28.89 1.96 -10.07	28.95 2.06 -9.59	29.56 2.10 -10.39	30.54 2.08 -11.55	31.24 2.11 -11.95	33.10 1.94 -13.89	34.89 1.76 -15.56	34.84 1.73 -15.68	33.46 1.67 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.28 1.77 -8.98	24.78 1.59 -8.37
ASHOKAN____ 23654	27.96 0.76 -12.53	25.15 0.63 -10.45	24.75 0.75 -10.04	23.89 0.58 -12.17	23.93 0.59 -12.28	23.29 0.54 -11.48	23.98 0.45 -13.87	26.10 0.49 -15.91	25.97 0.82 -11.03	26.75 0.89 -11.11	27.16 0.84 -11.57	28.78 0.96 -10.95	28.61 0.99 -10.33	29.37 1.08 -11.22	30.46 1.05 -12.50	31.10 1.01 -12.90	33.39 1.00 -15.11	35.52 1.04 -16.91	35.56 1.05 -17.08	34.15 1.01 -16.08	33.61 1.02 -15.50	29.17 1.01 -11.60	26.23 0.88 -9.82	24.90 0.77 -9.31
ASTORIA_EAST_ENERGY_CC1 323581	27.24 1.41 -11.16	24.62 1.25 -9.31	24.20 1.21 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.51 0.91 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.38 1.62 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.62 2.16 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.49 1.71 -14.73	33.12 1.83 -14.21	28.95 1.79 -10.60	26.34 1.83 -8.98	24.76 1.57 -8.37
ASTORIA_EAST_ENERGY_CC2 323582	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT2_I 24094	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37

ASTORIA_GT2_2 24095	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT2_3 24096	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT2_4 24097	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT3_1 24098	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT3_2 24099	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT3_3 24100	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT3_4 24101	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT4_1 24102	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT4_2 24103	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT4_3 24104	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT4_4 24105	27.24 1.41 -11.16	24.62 1.25 -9.31	24.21 1.23 -9.03	23.06 0.97 -10.95	23.06 0.95 -11.04	22.52 0.92 -10.33	22.96 0.83 -12.47	24.94 0.93 -14.30	25.46 1.43 -9.91	26.39 1.64 -10.00	26.78 1.62 -10.42	29.05 2.11 -10.07	29.11 2.21 -9.59	29.69 2.24 -10.39	30.64 2.18 -11.55	31.33 2.20 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.14 1.85 -14.21	28.95 1.79 -10.60	26.36 1.85 -8.98	24.76 1.57 -8.37
ASTORIA_GT_1 23523	27.27 1.44 -11.16	24.65 1.28 -9.31	24.23 1.24 -9.03	23.08 0.99 -10.95	23.08 0.97 -11.04	22.53 0.93 -10.33	22.97 0.84 -12.47	24.96 0.95 -14.30	25.49 1.45 -9.91	26.42 1.67 -10.00	26.81 1.65 -10.42	29.09 2.14 -10.07	29.14 2.25 -9.59	29.73 2.27 -10.39	30.65 2.20 -11.55	31.36 2.23 -11.95	33.19 2.02 -13.89	35.03 1.88 -15.56	34.95 1.83 -15.69	33.53 1.74 -14.73	33.16 1.86 -14.21	28.99 1.82 -10.60	26.37 1.86 -8.98	24.79 1.60 -8.37
ASTORIA_GT_10 24110	27.16 1.34 -11.16	24.58 1.21 -9.31	24.13 1.14 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.97 0.84 -12.47	24.96 0.94 -14.31	25.49 1.45 -9.92	26.39 1.64 -10.00	26.77 1.61 -10.42	28.98 2.04 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.23 2.10 -11.95	33.09 1.92 -13.89	34.94 1.79 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
ASTORIA_GT_11 24225	27.16 1.34 -11.16	24.58 1.21 -9.31	24.13 1.14 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.97 0.84 -12.47	24.96 0.94 -14.31	25.49 1.45 -9.92	26.39 1.64 -10.00	26.77 1.61 -10.42	28.98 2.04 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.23 2.10 -11.95	33.09 1.92 -13.89	34.94 1.79 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
ASTORIA_GT_12 24226	27.16 1.34 -11.16	24.58 1.21 -9.31	24.13 1.14 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.97 0.84 -12.47	24.96 0.94 -14.31	25.49 1.45 -9.92	26.39 1.64 -10.00	26.77 1.61 -10.42	28.98 2.04 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.23 2.10 -11.95	33.09 1.92 -13.89	34.94 1.79 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37

ASTORIA_GT_13 24227	27.16	24.58	24.13	23.00	23.01	22.51	22.97	24.96	25.49	26.39	26.77	28.98	29.02	29.59	30.55	31.23	33.09	34.94	34.88	33.47	33.09	28.89	26.25	24.72
	1.34	1.21	1.14	0.91	0.91	0.91	0.84	0.94	1.45	1.64	1.61	2.04	2.13	2.13	2.10	2.10	1.92	1.79	1.76	1.69	1.79	1.72	1.74	1.53
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA_GT_5 24106	27.27	24.65	24.23	23.08	23.08	22.53	22.97	24.96	25.49	26.42	26.81	29.09	29.14	29.73	30.65	31.36	33.19	35.03	34.95	33.53	33.16	28.99	26.37	24.79
	1.44	1.28	1.24	0.99	0.97	0.93	0.84	0.95	1.45	1.67	1.65	2.14	2.25	2.27	2.20	2.23	2.02	1.88	1.83	1.74	1.86	1.82	1.86	1.60
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA_GT_7 24107	27.27	24.65	24.23	23.08	23.08	22.53	22.97	24.96	25.49	26.42	26.81	29.09	29.14	29.73	30.65	31.36	33.19	35.03	34.95	33.53	33.16	28.99	26.37	24.79
	1.44	1.28	1.24	0.99	0.97	0.93	0.84	0.95	1.45	1.67	1.65	2.14	2.25	2.27	2.20	2.23	2.02	1.88	1.83	1.74	1.86	1.82	1.86	1.60
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA_GT_8 24108	27.27	24.65	24.23	23.08	23.08	22.53	22.97	24.96	25.49	26.42	26.81	29.09	29.14	29.73	30.65	31.36	33.19	35.03	34.95	33.53	33.16	28.99	26.37	24.79
	1.44	1.28	1.24	0.99	0.97	0.93	0.84	0.95	1.45	1.67	1.65	2.14	2.25	2.27	2.20	2.23	2.02	1.88	1.83	1.74	1.86	1.82	1.86	1.60
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA___2 24149	27.24	24.62	24.21	23.06	23.06	22.52	22.96	24.94	25.46	26.39	26.78	29.05	29.11	29.69	30.64	31.33	33.16	34.99	34.92	33.51	33.14	28.95	26.36	24.76
	1.41	1.25	1.23	0.97	0.95	0.92	0.83	0.93	1.43	1.64	1.62	2.11	2.21	2.24	2.18	2.20	1.99	1.85	1.80	1.72	1.85	1.79	1.85	1.57
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA___3 23516	27.16	24.58	24.13	23.00	23.01	22.51	22.97	24.96	25.49	26.39	26.77	28.98	29.02	29.59	30.55	31.23	33.09	34.94	34.88	33.47	33.09	28.89	26.25	24.72
	1.34	1.21	1.14	0.91	0.91	0.91	0.84	0.94	1.45	1.64	1.61	2.04	2.13	2.13	2.10	2.10	1.92	1.79	1.76	1.69	1.79	1.72	1.74	1.53
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA___4 23517	27.16	24.58	24.13	23.00	23.01	22.51	22.97	24.96	25.49	26.39	26.77	28.98	29.02	29.59	30.55	31.23	33.09	34.94	34.88	33.47	33.09	28.89	26.25	24.72
	1.34	1.21	1.14	0.91	0.91	0.91	0.84	0.94	1.45	1.64	1.61	2.04	2.13	2.13	2.10	2.10	1.92	1.79	1.76	1.69	1.79	1.72	1.74	1.53
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ASTORIA___5 23518	27.16	24.58	24.13	23.00	23.01	22.51	22.97	24.96	25.49	26.39	26.77	28.98	29.02	29.59	30.55	31.23	33.09	34.94	34.88	33.47	33.09	28.89	26.25	24.72
	1.34	1.21	1.14	0.91	0.91	0.91	0.84	0.94	1.45	1.64	1.61	2.04	2.13	2.13	2.10	2.10	1.92	1.79	1.76	1.69	1.79	1.72	1.74	1.53
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
AST_ENERGY_2_CC3 323677	27.13	24.58	24.11	23.00	23.00	22.54	23.02	25.00	25.55	26.42	26.80	28.95	28.97	29.54	30.50	31.17	33.05	34.94	34.88	33.47	33.07	28.85	26.19	24.67
	1.31	1.21	1.13	0.91	0.90	0.95	0.89	0.98	1.51	1.67	1.64	2.01	2.07	2.08	2.05	2.04	1.88	1.79	1.76	1.69	1.78	1.69	1.68	1.48
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.41	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
AST_ENERGY_2_CC4 323678	27.13	24.58	24.11	23.00	23.00	22.54	23.02	25.00	25.55	26.42	26.80	28.95	28.97	29.54	30.50	31.17	33.05	34.94	34.88	33.47	33.07	28.85	26.19	24.67
	1.31	1.21	1.13	0.91	0.90	0.95	0.89	0.98	1.51	1.67	1.64	2.01	2.07	2.08	2.05	2.04	1.88	1.79	1.76	1.69	1.78	1.69	1.68	1.48
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.41	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
ATHENS_STG_1 23668	28.10	25.38	24.86	23.95	23.97	23.42	24.04	26.14	26.13	26.94	27.37	29.22	29.11	29.73	30.81	31.51	33.72	35.79	35.79	34.36	33.85	29.38	26.53	25.12
	1.04	0.98	0.99	0.79	0.79	0.81	0.69	0.72	1.11	1.21	1.19	1.45	1.49	1.47	1.45	1.46	1.40	1.37	1.36	1.31	1.35	1.29	1.24	1.11
	-12.39	-10.33	-9.91	-12.02	-12.13	-11.34	-13.69	-15.71	-10.89	-10.98	-11.43	-10.90	-10.32	-11.19	-12.45	-12.87	-15.04	-16.84	-17.00	-15.99	-15.42	-11.52	-9.75	-9.19
ATHENS_STG_2 23670	28.10	25.38	24.86	23.95	23.97	23.42	24.04	26.14	26.13	26.94	27.37	29.22	29.11	29.73	30.81	31.51	33.72	35.79	35.79	34.36	33.85	29.38	26.53	25.12
	1.04	0.98	0.99	0.79	0.79	0.81	0.69	0.72	1.11	1.21	1.19	1.45	1.49	1.47	1.45	1.46	1.40	1.37	1.36	1.31	1.35	1.29	1.24	1.11
	-12.39	-10.33	-9.91	-12.02	-12.13	-11.34	-13.69	-15.71	-10.89	-10.98	-11.43	-10.90	-10.32	-11.19	-12.45	-12.87	-15.04	-16.84	-17.00	-15.99	-15.42	-11.52	-9.75	-9.19
ATHENS_STG_3 23677	28.10	25.38	24.86	23.95	23.97	23.42	24.04	26.14	26.13	26.94	27.37	29.22	29.11	29.73	30.81	31.51	33.72	35.79	35.79	34.36	33.85	29.38	26.53	25.12
	1.04	0.98	0.99	0.79	0.79	0.81	0.69	0.72	1.11	1.21	1.19	1.45	1.49	1.47	1.45	1.46	1.40	1.37	1.36	1.31	1.35	1.29	1.24	1.11
	-12.39	-10.33	-9.91	-12.02	-12.13	-11.34	-13.69	-15.71	-10.89	-10.98	-11.43	-10.90	-10.32	-11.19	-12.45	-12.87	-15.04	-16.84	-17.00	-15.99	-15.42	-11.52	-9.75	-9.19
AUBURN___LFGE 323710	16.24	15.30	15.10	12.39	12.34	12.47	11.07	11.32	15.37	16.23	16.33	21.75	23.36	22.55	22.04	23.09	23.76	25.19	24.63	23.11	23.12	20.72	19.23	16.08
	0.46	0.31	0.25	0.17	0.19	0.18	0.17	0.18	0.27	0.38	0.43	0.51	0.52	0.51	0.51	0.48	0.52	0.63	0.65	0.63	0.60	0.55	0.51	0.43
	-1.12	-0.93	-0.90	-1.09	-1.10	-1.02	-1.24	-1.42	-0.98	-1.10	-1.16	-4.38	-5.54	-4.97	-4.63	-5.43	-5.96	-6.97	-6.56	-5.42	-5.44	-3.61	-3.19	-0.83
BABYLON_RES_REC 323704	32.20	24.81	24.27	23.06	23.07	22.63	23.21	25.17	26.37	27.89	31.94	32.89	32.46	33.42	34.00	34.33	35.25	37.11	36.51	36.06	35.52	34.51	29.98	25.41
	1.73	1.44	1.28	0.97	0.96	1.04	1.07	1.15	1.93	2.11	2.01	2.41	2.46	2.46	2.40	2.42	2.30	2.25	2.23	2.15	2.22	2.12	2.16	1.94
	-15.80	-9.31	-9.03	-10.95	-11.05	-10.33	-12.48	-14.31	-10.32	-11.02	-15.19	-13.61	-12.71	-13.90	-14.69	-14.72	-15.67	-17.28	-16.85	-16.86	-16.21	-15.82	-12.29	-8.65

BARRETT_IC_1 23704	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_10 23701	77.48 1.72 -61.10	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_11 23702	77.48 1.72 -61.10	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_12 23703	77.48 1.72 -61.10	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_2 23705	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_3 23706	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_4 23707	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_5 23708	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_6 23709	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_7 23710	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_8 23711	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT_IC_9 23700	77.48 1.72 -61.10	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT___1 23545	77.47 1.72 -61.08	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BARRETT___2 23546	77.48 1.72 -61.10	24.74 1.36 -9.31	24.23 1.24 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.60 1.00 -10.33	23.13 1.00 -12.48	25.11 1.09 -14.31	30.16 1.82 -14.22	32.79 1.95 -16.09	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.14 2.23 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.31 2.01 -16.21	34.32 1.94 -15.82	29.79 1.97 -12.29	28.05 1.81 -11.42
BAYONEEC___CTG1 323682	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37

BAYONEEC___CTG10 323750	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG2 323683	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG3 323684	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG4 323685	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG5 323686	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG6 323687	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG7 323688	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG8 323689	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BAYONEEC___CTG9 323749	27.16 1.34 -11.16	24.59 1.22 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.55 0.96 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	29.00 2.06 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
BEACON___LESR 323632	32.43 1.16 -16.60	28.98 1.07 -13.85	28.30 1.05 -13.30	28.10 0.84 -16.12	28.17 0.84 -16.27	27.32 0.85 -15.21	28.73 0.70 -18.37	31.43 0.65 -21.07	29.75 1.02 -14.61	30.54 1.09 -14.70	31.17 1.12 -15.30	31.95 1.33 -13.75	31.34 1.38 -12.66	32.32 1.35 -13.90	33.88 1.35 -15.62	34.58 1.39 -16.01	37.72 1.45 -18.98	40.27 1.51 -21.18	40.40 1.46 -21.51	38.89 1.42 -20.42	38.14 1.42 -19.64	32.75 1.39 -14.79	29.29 1.27 -12.49	28.23 1.08 -12.33
BEAVER RIVER___HYD 24048	15.29 0.62 0.00	14.56 0.49 0.00	14.42 0.46 0.00	11.45 0.31 0.00	11.37 0.31 0.00	11.62 0.35 0.00	10.02 0.36 0.00	10.08 0.37 0.00	14.56 0.44 0.00	15.38 0.56 -0.07	15.33 0.50 -0.09	19.73 0.56 -2.30	21.03 0.61 -3.13	20.33 0.58 -2.68	19.86 0.58 -2.38	20.72 0.64 -2.90	21.06 0.66 -3.12	21.98 0.70 -3.70	21.67 0.84 -3.41	20.54 0.79 -2.69	20.65 0.82 -2.75	19.09 0.78 -1.75	17.72 0.62 -1.56	15.40 0.58 0.00
BEEBEE_GT_13 23619	16.13 0.38 -1.08	15.03 0.07 -0.90	14.82 0.00 -0.86	12.20 0.01 -1.05	12.14 0.02 -1.06	12.26 0.00 -0.99	10.87 0.02 -1.19	11.01 -0.07 -1.37	15.08 0.01 -0.95	15.99 0.18 -1.06	16.12 0.25 -1.12	21.60 0.35 -4.37	23.19 0.35 -5.55	22.43 0.39 -4.97	21.92 0.39 -4.62	22.99 0.38 -5.43	23.67 0.43 -5.96	25.02 0.47 -6.97	24.38 0.40 -6.55	22.90 0.44 -5.40	22.92 0.41 -5.43	20.65 0.48 -3.60	19.08 0.37 -3.18	15.96 0.34 -0.80
BETHLEHEM___GRP 23843	32.32 0.94 -16.71	28.88 0.87 -13.94	28.19 0.85 -13.38	28.05 0.68 -16.23	28.13 0.70 -16.37	27.27 0.69 -15.31	28.72 0.57 -18.49	31.41 0.49 -21.21	29.59 0.76 -14.71	30.36 0.81 -14.79	30.98 0.84 -15.40	31.69 1.00 -13.83	31.06 1.04 -12.72	32.05 1.01 -13.97	33.63 1.01 -15.70	34.31 1.03 -16.09	37.44 1.07 -19.09	39.98 1.11 -21.29	40.14 1.08 -21.63	38.65 1.06 -20.54	37.89 1.06 -19.75	32.47 1.03 -14.87	29.05 0.96 -12.56	28.02 0.78 -12.41
BETHLEHEM___GS1 323560	32.32 0.94 -16.71	28.88 0.87 -13.94	28.19 0.85 -13.38	28.05 0.68 -16.23	28.13 0.70 -16.37	27.27 0.69 -15.31	28.72 0.57 -18.49	31.41 0.49 -21.21	29.59 0.76 -14.71	30.36 0.81 -14.79	30.98 0.84 -15.40	31.69 1.00 -13.83	31.06 1.04 -12.72	32.05 1.01 -13.97	33.63 1.01 -15.70	34.31 1.03 -16.09	37.44 1.07 -19.09	39.98 1.11 -21.29	40.14 1.08 -21.63	38.65 1.06 -20.54	37.89 1.06 -19.75	32.47 1.03 -14.87	29.05 0.96 -12.56	28.02 0.78 -12.41
BETHLEHEM___GS2 323561	32.32 0.94 -16.71	28.88 0.87 -13.94	28.19 0.85 -13.38	28.05 0.68 -16.23	28.13 0.70 -16.37	27.27 0.69 -15.31	28.72 0.57 -18.49	31.41 0.49 -21.21	29.59 0.76 -14.71	30.36 0.81 -14.79	30.98 0.84 -15.40	31.69 1.00 -13.83	31.06 1.04 -12.72	32.05 1.01 -13.97	33.63 1.01 -15.70	34.31 1.03 -16.09	37.44 1.07 -19.09	39.98 1.11 -21.29	40.14 1.08 -21.63	38.65 1.06 -20.54	37.89 1.06 -19.75	32.47 1.03 -14.87	29.05 0.96 -12.56	28.02 0.78 -12.41

BETHLEHEM___GS3 323562	32.32 0.94 -16.71	28.88 0.87 -13.94	28.19 0.85 -13.38	28.05 0.68 -16.23	28.13 0.70 -16.37	27.27 0.69 -15.31	28.72 0.57 -18.49	31.41 0.49 -21.21	29.59 0.76 -14.71	30.36 0.81 -14.79	30.98 0.84 -15.40	31.69 1.00 -13.83	31.06 1.04 -12.72	32.05 1.01 -13.97	33.63 1.01 -15.70	34.31 1.03 -16.09	37.44 1.07 -19.09	39.98 1.11 -21.29	40.14 1.08 -21.63	38.65 1.06 -20.54	37.89 1.06 -19.75	32.47 1.03 -14.87	29.05 0.96 -12.56	28.02 0.78 -12.41	
BETHLEHEM___STEEL 23779	17.02 0.82 -1.52	15.70 0.37 -1.27	15.50 0.32 -1.22	12.90 0.28 -1.48	12.84 0.29 -1.49	12.90 0.24 -1.40	11.57 0.22 -1.69	11.71 0.06 -1.94	15.71 0.25 -1.34	16.69 0.49 -1.45	16.82 0.55 -1.53	22.24 0.76 -4.61	23.82 0.81 -5.71	23.04 0.79 -5.19	22.58 0.76 -4.91	23.65 0.77 -5.70	24.37 0.80 -6.29	25.75 0.84 -7.33	25.13 0.77 -6.94	23.66 0.80 -5.80	23.71 0.82 -5.80	21.36 0.89 -3.90	19.75 0.79 -3.42	16.71 0.76 -1.13	
BETHPAGE_CC_5 323564	33.32 1.73 -16.92	24.81 1.44 -9.31	24.29 1.30 -9.03	23.08 0.99 -10.95	23.08 0.97 -11.05	22.65 1.05 -10.33	23.20 1.06 -12.48	25.17 1.15 -14.31	26.45 1.92 -10.41	27.99 2.09 -11.15	31.92 1.99 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.02 2.42 -14.69	34.34 2.44 -14.72	35.23 2.28 -15.67	37.09 2.23 -17.28	36.46 2.18 -16.85	36.01 2.10 -16.86	35.48 2.19 -16.21	34.49 2.10 -15.82	29.93 2.11 -12.29	25.46 1.93 -8.72	
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.14 0.92 -1.55	15.80 0.45 -1.29	15.60 0.40 -1.24	12.99 0.35 -1.50	12.94 0.36 -1.52	13.00 0.32 -1.42	11.67 0.30 -1.72	11.82 0.14 -1.97	15.85 0.37 -1.36	16.85 0.62 -1.47	16.98 0.68 -1.55	22.41 0.91 -4.63	24.01 0.99 -5.72	23.21 0.94 -5.20	22.76 0.93 -4.92	23.86 0.96 -5.71	24.57 0.98 -6.31	25.95 1.02 -7.35	25.33 0.94 -6.96	23.85 0.97 -5.82	23.88 0.97 -5.82	21.52 1.04 -3.92	19.88 0.92 -3.44	16.86 0.89 -1.15	
BINGHAMTON___COGEN 23790	18.31 0.64 -2.99	17.05 0.49 -2.50	16.82 0.46 -2.40	14.43 0.38 -2.91	14.37 0.38 -2.94	14.38 0.37 -2.75	13.29 0.32 -3.32	13.82 0.30 -3.80	17.26 0.51 -2.64	18.13 0.63 -2.74	18.25 0.63 -2.87	23.03 0.76 -5.40	24.34 0.80 -6.25	23.75 0.75 -5.93	23.52 0.74 -5.87	24.53 0.76 -6.60	25.43 0.76 -7.39	26.87 0.77 -8.51	26.42 0.79 -8.20	24.93 0.77 -7.10	24.90 0.79 -7.03	22.23 0.78 -4.88	20.50 0.73 -4.24	17.71 0.67 -2.23	
BLACK RIVER___HYD 24047	15.46 0.79 0.00	14.70 0.63 0.00	14.54 0.59 0.00	11.53 0.39 0.00	11.45 0.39 0.00	11.69 0.43 0.00	10.10 0.44 0.00	10.16 0.45 0.00	14.67 0.55 0.00	15.56 0.72 -0.08	15.48 0.63 -0.10	20.33 0.71 -2.76	21.85 0.81 -3.74	21.05 0.77 -3.21	20.50 0.74 -2.85	21.46 0.81 -3.47	21.88 0.86 -3.74	22.94 0.93 -4.43	22.57 1.06 -4.08	21.33 1.04 -3.23	21.43 1.06 -3.29	19.65 0.99 -2.09	18.24 0.84 -1.87	15.59 0.77 0.00	
BLISS_WT_PWR 323608	17.39 1.07 -1.65	16.04 0.60 -1.37	15.82 0.54 -1.32	13.20 0.46 -1.60	13.15 0.48 -1.62	13.23 0.45 -1.51	11.94 0.45 -1.83	12.09 0.27 -2.10	16.17 0.59 -1.46	17.17 0.86 -1.57	17.31 0.91 -1.65	22.72 1.16 -4.68	24.29 1.23 -5.76	23.48 1.16 -5.25	23.01 1.12 -4.99	24.09 1.13 -5.78	24.84 1.18 -6.39	26.22 1.21 -7.43	25.62 1.15 -7.04	24.13 1.16 -5.91	24.15 1.16 -5.90	21.79 1.24 -3.98	20.13 1.10 -3.49	17.09 1.05 -1.22	
BLUE_CIRC_CHEM_DRP 24182	32.01 1.01 -16.33	28.61 0.93 -13.62	27.95 0.92 -13.08	27.73 0.73 -15.86	27.80 0.74 -16.00	26.97 0.74 -14.96	28.34 0.62 -18.07	31.00 0.56 -20.72	29.38 0.89 -14.37	30.17 0.96 -14.46	30.75 0.96 -15.05	31.57 1.15 -13.56	30.97 1.18 -12.49	31.95 1.16 -13.72	33.47 1.15 -15.41	34.15 1.17 -15.80	37.19 1.19 -18.72	39.69 1.23 -20.88	39.85 1.22 -21.20	38.37 1.19 -20.12	37.63 1.20 -19.35	32.31 1.18 -14.57	28.92 1.09 -12.31	27.87 0.92 -12.13	
BOC_GAS_DRP 24189	32.34 0.98 -16.69	28.88 0.90 -13.92	28.21 0.89 -13.37	28.06 0.71 -16.21	28.13 0.72 -16.35	27.28 0.72 -15.29	28.73 0.61 -18.46	31.45 0.56 -21.18	29.69 0.89 -14.69	30.47 0.95 -14.77	31.08 0.96 -15.38	31.82 1.15 -13.80	31.17 1.18 -12.69	32.19 1.16 -13.96	33.75 1.15 -15.69	34.43 1.17 -16.08	37.51 1.18 -19.05	40.05 1.21 -21.25	40.22 1.20 -21.59	38.73 1.18 -20.50	37.97 1.18 -19.71	32.56 1.14 -14.85	29.14 1.07 -12.54	28.13 0.92 -12.40	
BORALEX_4TH_BRANCH 23824	32.75 1.22 -16.86	29.23 1.10 -14.07	28.52 1.06 -13.51	28.37 0.86 -16.38	28.42 0.84 -16.52	27.57 0.86 -15.45	29.05 0.73 -18.66	31.82 0.71 -21.40	30.09 1.13 -14.84	30.92 1.24 -14.93	31.52 1.24 -15.54	32.25 1.43 -13.95	31.60 1.47 -12.83	32.55 1.43 -14.05	34.08 1.42 -15.75	34.78 1.44 -16.16	38.02 1.49 -19.26	40.61 1.55 -21.48	40.78 1.53 -21.82	39.33 1.55 -20.72	38.51 1.50 -19.92	33.05 1.47 -15.01	29.57 1.37 -12.67	28.56 1.22 -12.53	
BOWLINE___1 23526	26.70 1.23 -10.80	24.21 1.14 -9.01	23.77 1.07 -8.74	22.60 0.87 -10.60	22.61 0.86 -10.69	22.15 0.89 -10.00	22.55 0.82 -12.07	24.45 0.89 -13.85	25.10 1.38 -9.60	25.94 1.51 -9.68	26.32 1.49 -10.08	28.49 1.81 -9.81	28.52 1.85 -9.37	29.04 1.84 -10.13	29.96 1.81 -11.24	30.64 1.82 -11.64	32.50 1.69 -13.53	34.38 1.64 -15.17	34.38 1.64 -15.28	34.32 1.60 -14.33	32.92 1.54 -13.83	32.54 1.62 -10.31	28.43 1.56 -8.74	25.77 1.51 -8.10	24.27 1.35 -8.10
BOWLINE___2 23595	26.70 1.23 -10.80	24.21 1.14 -9.01	23.77 1.07 -8.74	22.60 0.87 -10.60	22.61 0.86 -10.69	22.15 0.89 -10.00	22.55 0.82 -12.07	24.45 0.89 -13.85	25.11 1.38 -9.60	25.96 1.52 -9.68	26.32 1.49 -10.08	28.49 1.81 -9.81	28.52 1.85 -9.37	29.04 1.84 -10.13	29.96 1.81 -11.24	30.64 1.82 -11.64	32.51 1.69 -13.53	34.38 1.64 -15.17	34.32 1.60 -15.28	32.92 1.54 -14.33	32.54 1.62 -13.83	28.43 1.56 -10.31	25.77 1.51 -8.74	24.27 1.35 -8.11	
BROOKHAVEN___DRP 24191	29.96 1.55 -13.74	24.67 1.29 -9.31	24.10 1.12 -9.03	22.91 0.82 -10.95	22.93 0.82 -11.05	22.50 0.90 -10.33	23.15 1.01 -12.48	25.06 1.04 -14.31	26.08 1.82 -10.14	27.55 2.01 -10.79	31.79 1.86 -15.19	32.72 2.24 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.17 2.27 -14.72	35.13 2.18 -15.67	36.99 2.13 -17.28	36.39 2.11 -16.85	35.93 2.01 -16.86	35.40 2.10 -16.21	34.36 1.97 -15.82	29.86 2.03 -12.29	25.14 1.79 -8.53	
BROOKLYN_NAVY_YARD 23515	27.12 1.29 -11.16	24.58 1.21 -9.31	24.11 1.13 -9.03	22.99 0.90 -10.95	22.99 0.89 -11.04	22.53 0.93 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.56 1.53 -9.92	26.44 1.68 -10.00	26.80 1.64 -10.41	28.97 2.02 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.05 1.88 -13.89	34.94 1.79 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.85 1.69 -10.60	26.22 1.71 -8.98	24.69 1.50 -8.37	
BROOKLYN___ARMY_DRP 323595	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37	

BROOME_2_LFGE 323671	18.31 0.64 -2.99	17.05 0.49 -2.50	16.82 0.46 -2.40	14.43 0.38 -2.91	14.37 0.38 -2.94	14.38 0.37 -2.75	13.29 0.32 -3.32	13.82 0.30 -3.80	17.26 0.51 -2.64	18.13 0.63 -2.74	18.25 0.63 -2.87	23.03 0.76 -5.40	24.34 0.80 -6.25	23.75 0.75 -5.93	23.52 0.74 -5.87	24.53 0.76 -6.60	25.43 0.76 -7.39	26.87 0.77 -8.51	26.42 0.79 -8.20	24.93 0.77 -7.10	24.90 0.79 -7.03	22.23 0.78 -4.88	20.50 0.73 -4.24	17.71 0.67 -2.23
BROOME__LFGE 323600	18.31 0.64 -2.99	17.05 0.49 -2.50	16.82 0.46 -2.40	14.43 0.38 -2.91	14.37 0.38 -2.94	14.38 0.37 -2.75	13.29 0.32 -3.32	13.82 0.30 -3.80	17.26 0.51 -2.64	18.13 0.63 -2.74	18.25 0.63 -2.87	23.03 0.76 -5.40	24.34 0.80 -6.25	23.75 0.75 -5.93	23.52 0.74 -5.87	24.53 0.76 -6.60	25.43 0.76 -7.39	26.87 0.77 -8.51	26.42 0.79 -8.20	24.93 0.77 -7.10	24.90 0.79 -7.03	22.23 0.78 -4.88	20.50 0.73 -4.24	17.71 0.67 -2.23
BURROWS__LYONSDAL 23803	15.27 0.60 0.00	14.54 0.48 0.00	14.42 0.46 0.00	11.46 0.32 0.00	11.38 0.32 0.00	11.62 0.35 0.00	10.00 0.34 0.00	10.07 0.36 0.00	14.60 0.48 0.00	15.46 0.61 -0.10	15.41 0.55 -0.12	20.79 0.62 -3.29	22.42 0.66 -4.47	21.55 0.65 -3.84	20.95 0.64 -3.40	22.01 0.69 -4.14	22.46 0.71 -4.47	23.62 0.76 -5.29	23.14 0.84 -4.87	21.71 0.80 -3.85	21.83 0.82 -3.93	19.82 0.76 -2.50	18.40 0.64 -2.24	15.41 0.59 0.00
CAITHNESS_CC_1 323624	29.97 1.57 -13.73	24.67 1.29 -9.31	24.12 1.13 -9.03	22.93 0.84 -10.95	22.94 0.83 -11.05	22.51 0.91 -10.33	23.15 1.01 -12.48	25.07 1.05 -14.31	26.08 1.82 -10.14	27.55 2.01 -10.79	31.79 1.86 -15.19	32.72 2.24 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.17 2.27 -14.72	35.11 2.16 -15.67	36.99 2.13 -17.28	36.39 2.11 -16.85	35.93 2.01 -16.86	35.38 2.08 -16.21	34.36 1.97 -15.82	29.84 2.02 -12.29	25.14 1.79 -8.53
CALPINE BETH_PAGE_GT4 24209	34.66 1.75 -18.25	24.82 1.45 -9.31	24.29 1.30 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.66 1.06 -10.33	23.20 1.06 -12.48	25.17 1.15 -14.31	26.56 1.92 -10.53	28.14 2.09 -11.30	31.91 1.98 -15.19	32.88 2.39 -13.61	32.46 2.46 -12.71	33.41 2.44 -13.90	34.00 2.40 -14.69	34.33 2.42 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.41 2.13 -16.85	35.96 2.05 -16.86	35.43 2.14 -16.21	34.49 2.10 -15.82	29.92 2.10 -12.29	25.55 1.93 -8.80
CALPINE_BETH_PAGE_GT_4 323586	34.66 1.75 -18.25	24.82 1.45 -9.31	24.29 1.30 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.66 1.06 -10.33	23.20 1.06 -12.48	25.17 1.15 -14.31	26.56 1.92 -10.53	28.14 2.09 -11.30	31.91 1.98 -15.19	32.88 2.39 -13.61	32.46 2.46 -12.71	33.41 2.44 -13.90	34.00 2.40 -14.69	34.33 2.42 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.41 2.13 -16.85	35.96 2.05 -16.86	35.43 2.14 -16.21	34.49 2.10 -15.82	29.92 2.10 -12.29	25.55 1.93 -8.80
CALPINE_BP_GT1 23823	34.66 1.75 -18.25	24.82 1.45 -9.31	24.29 1.30 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.66 1.06 -10.33	23.20 1.06 -12.48	25.17 1.15 -14.31	26.56 1.92 -10.53	28.14 2.09 -11.30	31.91 1.98 -15.19	32.88 2.39 -13.61	32.46 2.46 -12.71	33.41 2.44 -13.90	34.00 2.40 -14.69	34.33 2.42 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.41 2.13 -16.85	35.96 2.05 -16.86	35.43 2.14 -16.21	34.49 2.10 -15.82	29.92 2.10 -12.29	25.55 1.93 -8.80
CALSPAN__DRP 24200	17.02 0.82 -1.52	15.70 0.37 -1.27	15.50 0.32 -1.22	12.90 0.28 -1.48	12.84 0.29 -1.49	12.90 0.24 -1.40	11.57 0.22 -1.69	11.71 0.06 -1.94	15.71 0.25 -1.34	16.69 0.49 -1.45	16.82 0.55 -1.53	22.24 0.76 -4.61	23.82 0.81 -5.71	23.04 0.79 -5.19	22.58 0.76 -4.91	23.65 0.77 -5.70	24.37 0.80 -6.29	25.75 0.84 -7.33	25.13 0.77 -6.94	23.66 0.80 -5.80	23.71 0.82 -5.80	21.36 0.89 -3.90	19.75 0.79 -3.42	16.71 0.76 -1.13
CANDIGU_WT_PWR 323617	17.58 0.87 -2.04	16.31 0.55 -1.70	16.08 0.49 -1.64	13.53 0.41 -1.98	13.48 0.42 -2.00	13.53 0.39 -1.87	12.28 0.36 -2.26	12.58 0.27 -2.59	16.42 0.51 -1.80	17.37 0.71 -1.91	17.48 0.74 -2.00	22.69 0.93 -4.89	24.17 0.97 -5.90	23.42 0.90 -5.45	23.03 0.88 -5.24	24.10 0.91 -6.01	24.89 0.93 -6.68	26.29 0.97 -7.74	25.77 0.96 -7.38	24.27 0.95 -6.26	24.29 0.97 -6.23	21.82 1.01 -4.24	20.17 0.93 -3.71	17.19 0.86 -1.52
CARR STREET_E_SYR 24060	15.57 0.15 -0.75	14.75 0.06 -0.63	14.59 0.03 -0.60	11.88 0.01 -0.73	11.81 0.01 -0.74	11.97 0.01 -0.69	10.50 0.01 -0.83	10.67 0.00 -0.95	14.84 0.06 -0.66	15.66 0.13 -0.77	15.72 0.15 -0.82	21.22 0.17 -4.18	22.87 0.17 -5.40	22.00 0.15 -4.78	21.46 0.17 -4.39	22.56 0.17 -5.21	23.14 0.17 -5.69	24.45 0.19 -6.67	23.86 0.19 -6.24	22.33 0.19 -5.09	22.40 0.19 -5.13	20.10 0.17 -3.37	18.67 0.16 -2.98	15.52 0.15 -0.56
CARTHAGE__PAPER 23857	15.38 0.70 0.00	14.64 0.58 0.00	14.50 0.54 0.00	11.50 0.36 0.00	11.41 0.35 0.00	11.67 0.41 0.00	10.07 0.42 0.00	10.14 0.43 0.00	14.62 0.51 0.00	15.47 0.63 -0.08	15.40 0.56 -0.10	20.07 0.62 -2.58	21.51 0.71 -3.50	20.73 0.65 -3.01	20.22 0.64 -2.66	21.14 0.70 -3.25	21.53 0.74 -3.50	22.53 0.81 -4.14	22.21 0.96 -3.82	20.98 0.90 -3.02	21.08 0.92 -3.08	19.40 0.88 -1.96	18.00 0.71 -1.75	15.49 0.67 0.00
CASSADAGA_WT_PWR 323784	17.46 1.20 -1.58	16.06 0.68 -1.32	15.88 0.66 -1.27	13.22 0.55 -1.54	13.19 0.57 -1.55	13.27 0.55 -1.45	12.03 0.62 -1.76	12.08 0.35 -2.02	16.39 0.88 -1.40	17.45 1.18 -1.51	17.58 1.24 -1.59	23.07 1.55 -4.65	24.68 1.64 -5.74	23.88 1.59 -5.22	23.38 1.52 -4.95	24.48 1.56 -5.74	25.20 1.57 -6.34	26.57 1.62 -7.38	25.95 1.53 -6.99	24.45 1.54 -5.85	24.37 1.44 -5.85	22.00 1.49 -3.94	20.26 1.27 -3.46	17.21 1.22 -1.18
CE_DUNWOOD__DRP 24194	27.11 1.32 -11.12	24.55 1.21 -9.27	24.12 1.16 -9.01	22.98 0.92 -10.92	23.00 0.92 -11.02	22.52 0.95 -10.30	22.97 0.87 -12.44	24.95 0.96 -14.27	25.48 1.47 -9.90	26.34 1.61 -9.98	26.72 1.58 -10.39	28.86 1.94 -10.05	28.84 1.97 -9.57	29.42 1.98 -10.37	30.38 1.94 -11.52	31.06 1.96 -11.92	32.97 1.83 -13.86	34.87 1.76 -15.53	34.81 1.73 -15.66	33.41 1.65 -14.69	33.01 1.74 -14.18	28.80 1.66 -10.58	26.11 1.62 -8.96	24.61 1.44 -8.35
CE_MILLWOOD__DRP 24193	26.99 1.29 -11.02	24.45 1.19 -9.20	24.06 1.13 -8.97	22.93 0.91 -10.88	22.93 0.90 -10.97	22.45 0.92 -10.26	22.90 0.85 -12.39	24.86 0.93 -14.21	25.41 1.44 -9.86	26.25 1.56 -9.94	26.63 1.53 -10.35	28.77 1.89 -10.01	28.76 1.92 -9.54	29.31 1.91 -10.33	30.28 1.89 -11.48	30.95 1.89 -11.88	32.87 1.78 -13.81	34.78 1.72 -15.47	34.72 1.69 -15.60	33.30 1.60 -14.64	32.90 1.69 -14.12	28.72 1.62 -10.53	26.02 1.57 -8.93	24.55 1.41 -8.32
CE_NYC2_DRP 24202	27.18 1.35 -11.16	24.59 1.22 -9.31	24.14 1.16 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.52 0.92 -10.33	22.98 0.85 -12.47	24.97 0.95 -14.31	25.51 1.47 -9.92	26.39 1.64 -10.00	26.78 1.62 -10.42	28.98 2.04 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.24 2.11 -11.95	33.10 1.94 -13.89	34.95 1.81 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37

CE_NYC_DRP 24195	27.18 1.35 -11.16	24.62 1.25 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.59 1.55 -9.92	26.45 1.70 -10.00	26.84 1.68 -10.41	29.00 2.06 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.10 1.94 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.52 1.74 -14.73	33.12 1.83 -14.21	28.90 1.74 -10.60	26.23 1.72 -8.98	24.72 1.53 -8.37
CHAFFEE___LFGE 323603	17.17 0.91 -1.58	15.82 0.44 -1.32	15.62 0.39 -1.27	13.00 0.32 -1.54	12.95 0.33 -1.55	13.01 0.29 -1.45	11.71 0.29 -1.76	11.85 0.12 -2.02	15.85 0.34 -1.40	16.85 0.59 -1.51	17.00 0.66 -1.59	22.41 0.89 -4.65	24.00 0.97 -5.74	23.23 0.94 -5.22	22.77 0.91 -4.95	23.86 0.94 -5.74	24.59 0.97 -6.34	25.98 1.02 -7.38	25.36 0.94 -6.99	23.88 0.97 -5.85	23.91 0.97 -5.85	21.55 1.04 -3.94	19.89 0.90 -3.46	16.85 0.86 -1.18
CHATEAUG_WT_PWR 323614	14.31 -0.37 0.00	13.78 -0.28 0.00	13.70 -0.25 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.09 -0.18 0.00	9.50 -0.15 0.00	9.58 -0.14 0.00	13.82 -0.30 0.00	14.30 -0.40 0.06	14.28 -0.40 0.07	14.53 -0.45 1.89	14.30 -0.43 2.56	14.48 -0.39 2.20	14.52 -0.44 1.95	14.41 -0.39 2.38	14.29 -0.43 2.56	14.16 -0.39 3.03	14.25 -0.38 2.79	14.47 -0.38 2.21	14.44 -0.39 2.25	14.72 -0.41 1.43	13.78 -0.47 1.28	14.42 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	14.31 -0.37 0.00	13.78 -0.28 0.00	13.70 -0.25 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.09 -0.18 0.00	9.50 -0.15 0.00	9.59 -0.13 0.00	13.83 -0.28 0.00	14.30 -0.40 0.05	14.27 -0.41 0.07	14.64 -0.45 1.77	14.46 -0.43 2.41	14.61 -0.39 2.07	14.62 -0.46 1.83	14.55 -0.39 2.23	14.44 -0.43 2.41	14.34 -0.39 2.85	14.42 -0.38 2.63	14.61 -0.38 2.08	14.58 -0.39 2.12	14.81 -0.41 1.34	13.84 -0.48 1.20	14.42 -0.40 0.00
CHAUTAUQUA___LFGE 323629	17.25 1.03 -1.55	15.88 0.52 -1.29	15.70 0.50 -1.24	13.07 0.42 -1.51	13.02 0.44 -1.52	13.09 0.41 -1.42	11.74 0.37 -1.72	11.90 0.22 -1.96	15.94 0.47 -1.36	16.94 0.72 -1.47	17.09 0.80 -1.55	22.52 1.03 -4.62	24.13 1.11 -5.72	23.34 1.08 -5.20	22.86 1.03 -4.92	23.96 1.07 -5.71	24.66 1.07 -6.30	26.06 1.13 -7.35	25.43 1.05 -6.96	23.96 1.08 -5.82	24.05 1.14 -5.82	21.69 1.21 -3.92	20.01 1.04 -3.44	16.96 0.99 -1.15
CH_MIDHUDSON___DRP 24192	28.21 1.23 -12.30	25.45 1.13 -10.26	24.95 1.14 -9.85	23.98 0.90 -11.94	24.00 0.90 -12.05	23.46 0.92 -11.27	24.09 0.83 -13.60	26.22 0.90 -15.60	26.34 1.40 -10.82	27.16 1.51 -10.90	27.57 1.47 -11.35	29.45 1.79 -10.79	29.32 1.82 -10.20	29.99 1.84 -11.08	31.04 1.79 -12.34	31.72 1.80 -12.74	33.88 1.71 -14.89	35.92 1.67 -16.67	35.90 1.64 -16.83	34.46 1.57 -15.84	33.99 1.64 -15.27	29.55 1.57 -11.42	26.69 1.49 -9.66	25.29 1.33 -9.13
CH_MISC_IPPS 23765	27.61 1.23 -11.71	24.94 1.11 -9.77	24.47 1.13 -9.38	23.41 0.90 -11.37	23.43 0.90 -11.47	22.91 0.91 -10.73	23.44 0.82 -12.96	25.49 0.91 -14.86	25.85 1.43 -10.31	26.69 1.55 -10.39	27.07 1.50 -10.82	29.06 1.81 -10.38	29.01 1.85 -9.86	29.63 1.88 -10.68	30.61 1.83 -11.88	31.28 1.82 -12.28	33.33 1.73 -14.32	35.33 1.70 -16.04	35.29 1.67 -16.19	33.87 1.60 -15.21	33.43 1.68 -14.67	29.12 1.61 -10.95	26.31 1.51 -9.28	24.87 1.35 -8.70
CH_RES_BVR_FALLS 23983	13.77 -0.01 0.89	13.31 -0.01 0.74	13.23 -0.01 0.72	10.26 -0.01 0.87	10.17 -0.01 0.88	10.44 -0.01 0.82	8.66 -0.01 0.99	8.57 -0.01 1.14	13.32 -0.01 0.79	14.20 -0.03 0.53	14.22 -0.03 0.50	24.81 -0.03 -7.97	28.41 -0.03 -11.15	26.44 -0.03 -9.41	25.03 -0.03 -8.15	27.25 -0.03 -10.11	28.05 -0.03 -10.80	30.40 -0.04 -12.86	29.13 -0.03 -11.74	26.13 -0.03 -9.10	26.37 -0.05 -9.33	22.33 -0.05 -5.81	20.73 -0.05 -5.24	14.12 -0.03 0.66
CH_RES_NIAGARA 23895	16.32 0.25 -1.40	15.12 -0.11 -1.17	14.94 -0.14 -1.13	12.43 -0.08 -1.37	12.37 -0.07 -1.38	12.42 -0.13 -1.29	10.97 -0.24 -1.56	11.08 -0.42 -1.78	14.92 -0.44 -1.24	15.84 -0.27 -1.35	15.96 -0.21 -1.42	21.30 -0.12 -4.55	22.88 -0.09 -5.67	22.10 -0.10 -5.13	21.62 -0.12 -4.83	22.69 -0.12 -5.63	23.40 -0.09 -6.20	24.74 -0.07 -7.23	24.14 -0.12 -6.83	22.68 -0.07 -5.69	22.70 -0.08 -5.70	20.40 0.02 -3.82	18.92 0.03 -3.36	15.91 0.04 -1.04
CH_RES_SYRACUSE 23985	15.78 0.23 -0.87	14.92 0.13 -0.73	14.75 0.10 -0.70	12.05 0.07 -0.85	11.98 0.07 -0.86	12.14 0.07 -0.80	10.69 0.07 -0.97	10.88 0.06 -1.11	15.01 0.13 -0.77	15.84 0.21 -0.88	15.90 0.22 -0.94	21.36 0.25 -4.24	22.99 0.26 -5.43	22.15 0.26 -4.83	21.62 0.25 -4.46	22.71 0.26 -5.27	23.31 0.26 -5.77	24.64 0.30 -6.76	24.06 0.30 -6.33	22.53 0.29 -5.19	22.58 0.27 -5.22	20.25 0.25 -3.44	18.82 0.25 -3.04	15.70 0.24 -0.65
CLINTON_WT_PWR 323605	14.31 -0.37 0.00	13.78 -0.28 0.00	13.70 -0.25 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.09 -0.18 0.00	9.50 -0.15 0.00	9.58 -0.14 0.00	13.82 -0.30 0.00	14.30 -0.40 0.06	14.28 -0.40 0.07	14.53 -0.45 1.89	14.30 -0.43 2.56	14.48 -0.39 2.20	14.52 -0.44 1.95	14.41 -0.39 2.38	14.29 -0.43 2.56	14.16 -0.39 3.03	14.25 -0.38 2.79	14.47 -0.38 2.21	14.44 -0.39 2.25	14.72 -0.41 1.43	13.78 -0.47 1.28	14.42 -0.40 0.00
CLINTON___LFGE 323618	14.39 -0.28 0.00	13.84 -0.23 0.00	13.77 -0.18 0.00	11.03 -0.11 0.00	10.94 -0.12 0.00	11.14 -0.12 0.00	9.55 -0.11 0.00	9.65 -0.07 0.00	13.91 -0.21 0.00	14.37 -0.32 0.06	14.37 -0.31 0.07	14.68 -0.34 1.86	14.48 -0.29 2.52	14.68 -0.22 2.17	14.69 -0.30 1.92	14.60 -0.24 2.34	14.45 -0.31 2.52	14.37 -0.23 2.98	14.45 -0.23 2.75	14.66 -0.22 2.17	14.63 -0.24 2.22	14.89 -0.27 1.41	13.90 -0.37 1.26	14.51 -0.31 0.00
COLONIE_LFGE___ 323577	33.24 1.22 -17.35	29.65 1.11 -14.48	28.93 1.07 -13.90	28.85 0.86 -16.86	28.93 0.86 -17.00	28.03 0.86 -15.90	29.59 0.72 -19.20	32.44 0.70 -22.03	30.49 1.10 -15.28	31.31 1.19 -15.36	31.96 1.22 -15.99	32.56 1.40 -14.29	31.88 1.45 -13.12	32.89 1.40 -14.42	34.52 1.40 -16.21	35.23 1.44 -16.60	38.54 1.52 -19.74	41.19 1.60 -22.01	41.38 1.59 -22.37	39.88 1.57 -21.25	39.05 1.54 -20.43	33.46 1.49 -15.40	29.91 1.38 -13.00	28.90 1.19 -12.89
COPENHAGEN_WT_PWR 323753	15.69 0.72 -0.30	14.88 0.56 -0.25	14.71 0.52 -0.24	11.78 0.35 -0.29	11.70 0.34 -0.29	11.93 0.38 -0.28	10.39 0.40 -0.33	10.49 0.40 -0.38	14.88 0.49 -0.26	15.75 0.65 -0.35	15.70 0.57 -0.38	20.54 0.64 -3.03	22.02 0.73 -4.00	21.26 0.70 -3.49	20.72 0.66 -3.15	21.69 0.72 -3.79	22.17 0.78 -4.11	23.25 0.83 -4.84	22.89 0.96 -4.50	21.62 0.94 -3.62	21.71 0.96 -3.67	19.83 0.89 -2.37	18.39 0.75 -2.11	15.74 0.70 -0.22
CORNELL_____ 23752	17.51 0.82 -2.02	16.40 0.65 -1.68	16.17 0.60 -1.62	13.56 0.46 -1.96	13.51 0.46 -1.98	13.59 0.47 -1.85	12.31 0.42 -2.24	12.69 0.41 -2.57	16.49 0.59 -1.78	17.36 0.72 -1.89	17.42 0.69 -1.98	22.57 0.83 -4.87	24.05 0.86 -5.88	23.33 0.84 -5.43	22.96 0.83 -5.22	24.03 0.86 -5.99	24.85 0.92 -6.65	26.30 1.00 -7.72	25.88 1.10 -7.35	24.35 1.06 -6.23	24.35 1.06 -6.21	21.79 0.99 -4.23	20.16 0.93 -3.69	17.16 0.84 -1.50

COXSACKIE___GT 23611	28.79 1.07 -13.05	25.89 0.94 -10.88	25.43 1.02 -10.45	24.60 0.79 -12.67	24.64 0.80 -12.78	24.01 0.79 -11.96	24.77 0.68 -14.44	26.96 0.69 -16.56	26.72 1.11 -11.48	27.52 1.19 -11.57	27.95 1.16 -12.04	29.53 1.35 -11.31	29.31 1.38 -10.63	30.07 1.43 -11.56	31.21 1.40 -12.90	31.88 1.39 -13.30	34.30 1.42 -15.60	36.47 1.44 -17.45	36.52 1.45 -17.64	35.09 1.40 -16.63	34.53 1.42 -16.03	29.93 1.36 -12.00	26.91 1.23 -10.16	25.58 1.07 -9.69
CPV_VALLEY___CC1 323721	25.24 0.97 -9.60	22.96 0.89 -8.01	22.54 0.85 -7.73	21.21 0.69 -9.38	21.19 0.67 -9.46	20.82 0.71 -8.85	20.98 0.64 -10.68	22.67 0.70 -12.25	23.70 1.09 -8.50	24.52 1.19 -8.58	24.84 1.16 -8.93	27.22 1.43 -8.92	27.36 1.45 -8.61	27.75 1.45 -9.23	28.53 1.44 -10.18	29.22 1.44 -10.59	30.92 1.35 -12.29	32.68 1.30 -13.80	32.57 1.27 -13.87	31.24 1.23 -12.95	30.88 1.28 -12.52	27.11 1.24 -9.30	24.62 1.20 -7.89	23.06 1.07 -7.17
CPV_VALLEY___CC2 323722	25.24 0.97 -9.60	22.96 0.89 -8.01	22.54 0.85 -7.73	21.21 0.69 -9.38	21.19 0.67 -9.46	20.82 0.71 -8.85	20.98 0.64 -10.68	22.67 0.70 -12.25	23.70 1.09 -8.50	24.52 1.19 -8.58	24.84 1.16 -8.93	27.22 1.43 -8.92	27.36 1.45 -8.61	27.75 1.45 -9.23	28.53 1.44 -10.18	29.22 1.44 -10.59	30.92 1.35 -12.29	32.68 1.30 -13.80	32.57 1.27 -13.87	31.24 1.23 -12.95	30.88 1.28 -12.52	27.11 1.24 -9.30	24.62 1.20 -7.89	23.06 1.07 -7.17
CRESCENT___HYD 24018	33.24 1.22 -17.35	29.65 1.11 -14.48	28.93 1.07 -13.90	28.85 0.86 -16.86	28.93 0.86 -17.00	28.03 0.86 -15.90	29.59 0.72 -19.20	32.44 0.70 -22.03	30.49 1.10 -15.28	31.31 1.19 -15.36	31.96 1.22 -15.99	32.56 1.40 -14.29	31.88 1.45 -13.12	32.89 1.40 -14.42	34.52 1.40 -16.21	35.23 1.44 -16.60	38.54 1.52 -19.74	41.19 1.60 -22.01	41.38 1.59 -22.37	39.88 1.57 -21.25	39.05 1.54 -20.43	33.46 1.49 -15.40	29.91 1.38 -13.00	28.90 1.19 -12.89
CRICKET___VALLEY_CC1 323756	27.89 1.15 -12.07	25.19 1.06 -10.07	24.66 1.06 -9.65	23.68 0.85 -11.70	23.70 0.84 -11.80	23.16 0.86 -11.04	23.76 0.77 -13.33	25.81 0.82 -15.28	25.94 1.23 -10.60	26.72 1.28 -10.68	27.11 1.24 -11.12	29.02 1.52 -10.63	28.91 1.54 -10.07	29.03 1.55 -10.41	29.57 1.52 -11.14	30.43 1.53 -11.72	33.37 1.43 -14.66	35.40 1.41 -16.42	35.39 1.39 -16.57	33.98 1.35 -15.58	33.49 1.38 -15.02	29.11 1.33 -11.22	26.34 1.30 -9.50	24.95 1.19 -8.95
CRICKET___VALLEY_CC2 323757	27.89 1.15 -12.07	25.19 1.06 -10.07	24.66 1.06 -9.65	23.68 0.85 -11.70	23.70 0.84 -11.80	23.16 0.86 -11.04	23.76 0.77 -13.33	25.81 0.82 -15.28	25.94 1.23 -10.60	26.72 1.28 -10.68	27.11 1.24 -11.12	29.02 1.52 -10.63	28.91 1.54 -10.07	29.03 1.55 -10.41	29.57 1.52 -11.14	30.43 1.53 -11.72	33.37 1.43 -14.66	35.40 1.41 -16.42	35.39 1.39 -16.57	33.98 1.35 -15.58	33.49 1.38 -15.02	29.11 1.33 -11.22	26.34 1.30 -9.50	24.95 1.19 -8.95
CRICKET___VALLEY_CC3 323758	27.89 1.15 -12.07	25.19 1.06 -10.07	24.66 1.06 -9.65	23.68 0.85 -11.70	23.70 0.84 -11.80	23.16 0.86 -11.04	23.76 0.77 -13.33	25.81 0.82 -15.28	25.94 1.23 -10.60	26.72 1.28 -10.68	27.11 1.24 -11.12	29.02 1.52 -10.63	28.91 1.54 -10.07	29.03 1.55 -10.41	29.57 1.52 -11.14	30.43 1.53 -11.72	33.37 1.43 -14.66	35.40 1.41 -16.42	35.39 1.39 -16.57	33.98 1.35 -15.58	33.49 1.38 -15.02	29.11 1.33 -11.22	26.34 1.30 -9.50	24.95 1.19 -8.95
CRUCIBLE_METL_DRP 24180	15.78 0.23 -0.87	14.92 0.13 -0.73	14.75 0.10 -0.70	12.05 0.07 -0.85	11.98 0.07 -0.86	12.14 0.07 -0.80	10.69 0.07 -0.97	10.88 0.06 -1.11	15.01 0.13 -0.77	15.84 0.21 -0.88	15.90 0.22 -0.94	21.36 0.25 -4.24	22.99 0.26 -5.43	22.15 0.26 -4.83	21.62 0.25 -4.46	22.71 0.26 -5.27	23.31 0.26 -5.77	24.64 0.30 -6.76	24.06 0.30 -6.33	22.53 0.29 -5.19	22.58 0.27 -5.22	20.25 0.25 -3.44	18.82 0.25 -3.04	15.70 0.24 -0.65
DAHOWA___HYDRO 323763	33.85 1.38 -17.80	30.17 1.25 -14.85	29.43 1.21 -14.26	29.39 0.96 -17.29	29.45 0.95 -17.44	28.54 0.96 -16.31	30.15 0.79 -19.70	33.11 0.81 -22.60	31.04 1.26 -15.67	31.87 1.36 -15.76	32.56 1.42 -16.40	33.05 1.57 -14.61	32.34 1.66 -13.38	33.34 1.54 -14.73	35.05 1.55 -16.58	35.75 1.60 -16.97	39.30 1.85 -20.17	42.04 1.97 -22.49	42.22 1.93 -22.86	40.72 1.93 -21.73	39.89 1.91 -20.89	34.17 1.85 -15.75	30.54 1.71 -13.30	29.48 1.44 -13.23
DANC___LFGE 323619	15.56 0.46 -0.43	14.75 0.32 -0.36	14.58 0.28 -0.35	11.74 0.18 -0.42	11.66 0.18 -0.43	11.87 0.20 -0.40	10.35 0.21 -0.48	10.48 0.21 -0.55	14.77 0.27 -0.38	15.63 0.40 -0.48	15.61 0.35 -0.51	20.67 0.39 -3.41	22.20 0.43 -4.47	21.42 0.43 -3.92	20.86 0.39 -3.56	21.86 0.41 -4.26	22.38 0.47 -4.64	23.53 0.49 -5.45	23.10 0.59 -5.08	21.74 0.58 -4.11	21.83 0.60 -4.15	19.83 0.56 -2.70	18.39 0.47 -2.40	15.57 0.43 -0.32
DANSKAMMER___1 23586	27.61 1.23 -11.71	24.94 1.11 -9.77	24.47 1.13 -9.38	23.41 0.90 -11.37	23.43 0.90 -11.47	22.91 0.91 -10.73	23.44 0.82 -12.96	25.49 0.91 -14.86	25.85 1.43 -10.31	26.69 1.55 -10.39	27.07 1.50 -10.82	29.06 1.81 -10.38	29.01 1.85 -9.86	29.63 1.88 -10.68	30.61 1.83 -11.88	31.28 1.82 -12.28	33.33 1.73 -14.32	35.33 1.70 -16.04	35.29 1.67 -16.19	33.87 1.60 -15.21	33.43 1.68 -14.67	29.12 1.61 -10.95	26.31 1.51 -9.28	24.87 1.35 -8.70
DANSKAMMER___2 23589	27.61 1.23 -11.71	24.94 1.11 -9.77	24.47 1.13 -9.38	23.41 0.90 -11.37	23.43 0.90 -11.47	22.91 0.91 -10.73	23.44 0.82 -12.96	25.49 0.91 -14.86	25.85 1.43 -10.31	26.69 1.55 -10.39	27.07 1.50 -10.82	29.06 1.81 -10.38	29.01 1.85 -9.86	29.63 1.88 -10.68	30.61 1.83 -11.88	31.28 1.82 -12.28	33.33 1.73 -14.32	35.33 1.70 -16.04	35.29 1.67 -16.19	33.87 1.60 -15.21	33.43 1.68 -14.67	29.12 1.61 -10.95	26.31 1.51 -9.28	24.87 1.35 -8.70
DANSKAMMER___3 23590	27.61 1.23 -11.71	24.94 1.11 -9.77	24.47 1.13 -9.38	23.41 0.90 -11.37	23.43 0.90 -11.47	22.91 0.91 -10.73	23.44 0.82 -12.96	25.49 0.91 -14.86	25.85 1.43 -10.31	26.69 1.55 -10.39	27.07 1.50 -10.82	29.06 1.81 -10.38	29.01 1.85 -9.86	29.63 1.88 -10.68	30.61 1.83 -11.88	31.28 1.82 -12.28	33.33 1.73 -14.32	35.33 1.70 -16.04	35.29 1.67 -16.19	33.87 1.60 -15.21	33.43 1.68 -14.67	29.12 1.61 -10.95	26.31 1.51 -9.28	24.87 1.35 -8.70
DANSKAMMER___4 23591	27.61 1.23 -11.71	24.94 1.11 -9.77	24.47 1.13 -9.38	23.41 0.90 -11.37	23.43 0.90 -11.47	22.91 0.91 -10.73	23.44 0.82 -12.96	25.49 0.91 -14.86	25.85 1.43 -10.31	26.69 1.55 -10.39	27.07 1.50 -10.82	29.06 1.81 -10.38	29.01 1.85 -9.86	29.63 1.88 -10.68	30.61 1.83 -11.88	31.28 1.82 -12.28	33.33 1.73 -14.32	35.33 1.70 -16.04	35.29 1.67 -16.19	33.87 1.60 -15.21	33.43 1.68 -14.67	29.12 1.61 -10.95	26.31 1.51 -9.28	24.87 1.35 -8.70
DANSKAMMER___DIESEL 23592	27.61 1.23 -11.71	24.94 1.11 -9.77	24.47 1.13 -9.38	23.41 0.90 -11.37	23.43 0.90 -11.47	22.91 0.91 -10.73	23.44 0.82 -12.96	25.49 0.91 -14.86	25.85 1.43 -10.31	26.69 1.55 -10.39	27.07 1.50 -10.82	29.06 1.81 -10.38	29.01 1.85 -9.86	29.63 1.88 -10.68	30.61 1.83 -11.88	31.28 1.82 -12.28	33.33 1.73 -14.32	35.33 1.70 -16.04	35.29 1.67 -16.19	33.87 1.60 -15.21	33.43 1.68 -14.67	29.12 1.61 -10.95	26.31 1.51 -9.28	24.87 1.35 -8.70

DASHVILLE___HYD 23610	27.48 1.00 -11.81	24.83 0.91 -9.85	24.36 0.94 -9.47	23.36 0.75 -11.48	23.38 0.74 -11.58	22.84 0.74 -10.83	23.39 0.66 -13.08	25.44 0.73 -15.00	25.65 1.13 -10.40	26.48 1.24 -10.48	26.86 1.19 -10.92	28.78 1.45 -10.46	28.70 1.49 -9.92	29.33 1.52 -10.74	30.34 1.49 -11.94	31.01 1.48 -12.35	33.07 1.36 -14.42	35.07 1.34 -16.15	35.04 1.31 -16.30	33.62 1.24 -15.32	33.17 1.32 -14.77	28.87 1.28 -11.03	26.10 1.23 -9.35	24.69 1.10 -8.78
DELAWARE___LFGE 323621	19.06 0.79 -3.59	17.78 0.72 -3.00	17.56 0.73 -2.88	15.20 0.57 -3.50	15.16 0.57 -3.53	15.16 0.60 -3.30	14.13 0.49 -3.98	14.79 0.51 -4.57	18.06 0.78 -3.17	18.92 0.90 -3.27	19.03 0.87 -3.42	23.60 1.06 -5.67	24.79 1.09 -6.40	24.30 1.06 -6.17	24.16 1.05 -6.20	25.15 1.08 -6.89	26.08 1.04 -7.77	27.53 1.04 -8.91	27.14 1.06 -8.64	25.66 1.02 -7.58	25.61 1.06 -7.46	22.82 1.01 -5.25	21.01 0.95 -4.53	18.34 0.84 -2.67
DOGLEVILLE___HYD 23807	14.99 0.81 0.49	14.39 0.73 0.40	14.28 0.71 0.39	11.22 0.56 0.47	11.14 0.55 0.48	11.39 0.57 0.45	9.62 0.50 0.54	9.60 0.50 0.62	14.44 0.75 0.43	15.31 0.86 0.30	15.33 0.87 0.29	21.86 0.98 -4.01	23.94 1.02 -5.62	22.81 1.01 -4.73	21.98 0.98 -4.09	23.26 1.00 -5.08	23.71 1.00 -5.43	25.06 1.02 -6.47	24.35 1.03 -5.90	22.61 0.99 -4.57	22.78 1.01 -4.68	20.45 0.98 -2.91	19.06 0.90 -2.63	15.32 0.86 0.36
DUNKIRK___1 23563	17.22 1.00 -1.54	15.86 0.51 -1.29	15.67 0.47 -1.24	13.04 0.40 -1.50	13.00 0.42 -1.52	13.07 0.38 -1.42	11.70 0.33 -1.71	11.87 0.20 -1.95	15.88 0.41 -1.35	16.88 0.66 -1.46	17.02 0.74 -1.54	22.45 0.96 -4.62	24.05 1.04 -5.72	23.27 1.01 -5.19	22.79 0.96 -4.91	23.88 1.00 -5.71	24.60 1.02 -6.30	25.98 1.05 -7.35	25.36 0.98 -6.96	23.88 1.01 -5.82	24.00 1.09 -5.82	21.64 1.16 -3.91	19.98 1.01 -3.44	16.93 0.96 -1.15
DUNKIRK___2 23564	17.22 1.00 -1.54	15.86 0.51 -1.29	15.67 0.47 -1.24	13.04 0.40 -1.50	13.00 0.42 -1.52	13.07 0.38 -1.42	11.70 0.33 -1.71	11.87 0.20 -1.95	15.88 0.41 -1.35	16.88 0.66 -1.46	17.02 0.74 -1.54	22.45 0.96 -4.62	24.05 1.04 -5.72	23.27 1.01 -5.19	22.79 0.96 -4.91	23.88 1.00 -5.71	24.60 1.02 -6.30	25.98 1.05 -7.35	25.36 0.98 -6.96	23.88 1.01 -5.82	24.00 1.09 -5.82	21.64 1.16 -3.91	19.98 1.01 -3.44	16.93 0.96 -1.15
DUNKIRK___3 23565	17.12 0.92 -1.53	15.77 0.44 -1.27	15.59 0.40 -1.22	12.97 0.35 -1.48	12.92 0.36 -1.50	12.99 0.33 -1.40	11.63 0.28 -1.69	11.79 0.15 -1.94	15.80 0.34 -1.34	16.80 0.59 -1.45	16.92 0.65 -1.53	22.36 0.88 -4.61	23.94 0.93 -5.71	23.16 0.90 -5.19	22.69 0.88 -4.90	23.77 0.89 -5.70	24.49 0.92 -6.29	25.86 0.95 -7.33	25.26 0.89 -6.94	23.78 0.92 -5.80	23.86 0.97 -5.80	21.51 1.04 -3.90	19.86 0.90 -3.43	16.83 0.87 -1.14
DUNKIRK___4 23566	17.12 0.92 -1.53	15.77 0.44 -1.27	15.59 0.40 -1.22	12.97 0.35 -1.48	12.92 0.36 -1.50	12.99 0.33 -1.40	11.63 0.28 -1.69	11.79 0.15 -1.94	15.80 0.34 -1.34	16.80 0.59 -1.45	16.92 0.65 -1.53	22.36 0.88 -4.61	23.94 0.93 -5.71	23.16 0.90 -5.19	22.69 0.88 -4.90	23.77 0.89 -5.70	24.49 0.92 -6.29	25.86 0.95 -7.33	25.26 0.89 -6.94	23.78 0.92 -5.80	23.86 0.97 -5.80	21.51 1.04 -3.90	19.86 0.90 -3.43	16.83 0.87 -1.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.16 1.34 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.55 0.96 -10.33	23.02 0.89 -12.47	25.00 0.98 -14.31	25.55 1.51 -9.92	26.41 1.65 -10.00	26.78 1.62 -10.42	28.93 1.99 -10.07	28.93 2.04 -9.59	29.49 2.03 -10.39	30.45 1.99 -11.55	31.14 2.01 -11.95	33.04 1.87 -13.89	34.95 1.81 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.09 1.79 -14.21	28.87 1.71 -10.60	26.17 1.66 -8.98	24.67 1.48 -8.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.96 1.15 -11.15	24.40 1.04 -9.30	23.94 1.03 -8.95	22.81 0.82 -10.85	22.82 0.82 -10.94	22.35 0.85 -10.24	22.78 0.76 -12.36	24.74 0.84 -14.18	25.26 1.31 -9.83	26.10 1.43 -9.91	26.47 1.40 -10.32	28.56 1.69 -10.00	28.56 1.73 -9.53	29.12 1.74 -10.30	30.05 1.71 -11.44	30.72 1.70 -11.84	32.68 1.61 -13.79	34.60 1.56 -15.45	34.54 1.53 -15.58	33.14 1.47 -14.62	32.73 1.54 -14.10	28.56 1.47 -10.52	25.86 1.41 -8.91	24.38 1.26 -8.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.19 1.36 -11.16	24.58 1.21 -9.31	24.16 1.17 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.49 0.89 -10.33	22.93 0.80 -12.47	24.93 0.91 -14.30	25.43 1.40 -9.91	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.59 2.13 -11.55	31.28 2.15 -11.95	33.12 1.95 -13.89	34.95 1.81 -15.56	34.88 1.76 -15.69	33.46 1.67 -14.73	33.09 1.79 -14.21	28.90 1.74 -10.60	26.30 1.79 -8.98	24.72 1.53 -8.37
EAST HAMPTON___GT 23717	30.46 2.04 -13.75	25.13 1.76 -9.31	24.54 1.55 -9.03	23.25 1.16 -10.95	23.26 1.15 -11.05	22.86 1.26 -10.33	23.49 1.35 -12.48	25.41 1.39 -14.31	26.63 2.37 -10.14	28.16 2.61 -10.79	32.39 2.46 -15.19	33.40 2.92 -13.61	32.96 2.96 -12.71	33.85 2.89 -13.90	34.44 2.84 -14.69	34.79 2.89 -14.72	35.79 2.83 -15.67	37.69 2.83 -17.28	37.09 2.81 -16.85	36.59 2.68 -16.86	36.03 2.73 -16.21	35.00 2.62 -15.82	30.42 2.59 -12.29	25.66 2.31 -8.53
EAST RIVER___6 23660	27.15 1.32 -11.16	24.58 1.21 -9.31	24.11 1.13 -9.03	22.99 0.90 -10.95	23.00 0.90 -11.04	22.53 0.93 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.55 1.51 -9.92	26.41 1.65 -10.00	26.80 1.64 -10.41	28.95 2.01 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.05 1.88 -13.89	34.94 1.79 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.09 1.79 -14.21	28.87 1.71 -10.60	26.20 1.69 -8.98	24.67 1.48 -8.37
EAST RIVER___7 23524	27.15 1.32 -11.16	24.58 1.21 -9.31	24.11 1.13 -9.03	22.99 0.90 -10.95	23.00 0.90 -11.04	22.53 0.93 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.55 1.51 -9.92	26.41 1.65 -10.00	26.80 1.64 -10.41	28.95 2.01 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.05 1.88 -13.89	34.94 1.79 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.09 1.79 -14.21	28.87 1.71 -10.60	26.20 1.69 -8.98	24.67 1.48 -8.37
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.11 1.32 -11.12	24.55 1.21 -9.27	24.12 1.16 -9.01	22.98 0.92 -10.92	23.00 0.92 -11.02	22.52 0.95 -10.30	22.97 0.87 -12.44	24.95 0.96 -14.27	25.48 1.47 -9.90	26.34 1.61 -9.98	26.72 1.58 -10.39	28.86 1.94 -10.05	28.84 1.97 -9.57	29.42 1.98 -10.37	30.38 1.94 -11.52	31.06 1.96 -11.92	32.97 1.83 -13.86	34.87 1.76 -15.53	34.81 1.73 -15.66	33.41 1.65 -14.69	33.01 1.74 -14.18	28.80 1.66 -10.58	26.11 1.62 -8.96	24.61 1.44 -8.35
EAST_HAMPTON___DIESEL 23722	30.46 2.04 -13.75	25.13 1.76 -9.31	24.55 1.56 -9.03	23.25 1.16 -10.95	23.26 1.15 -11.05	22.87 1.27 -10.33	23.49 1.35 -12.48	25.41 1.39 -14.31	26.64 2.39 -10.14	28.17 2.63 -10.79	32.39 2.46 -15.19	33.42 2.94 -13.61	32.96 2.96 -12.71	33.85 2.89 -13.90	34.44 2.84 -14.69	34.79 2.89 -14.72	35.79 2.83 -15.67	37.69 2.83 -17.28	37.09 2.81 -16.85	36.59 2.68 -16.86	36.05 2.75 -16.21	35.00 2.62 -15.82	30.42 2.59 -12.29	25.66 2.31 -8.53

EAST_RIVER___1 323558	27.18 1.35 -11.16	24.62 1.25 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.59 1.55 -9.92	26.45 1.70 -10.00	26.84 1.68 -10.41	29.00 2.06 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.10 1.94 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.52 1.74 -14.73	33.12 1.83 -14.21	28.90 1.74 -10.60	26.23 1.72 -8.98	24.72 1.53 -8.37
EAST_RIVER___2 323559	27.15 1.32 -11.16	24.58 1.21 -9.31	24.11 1.13 -9.03	22.99 0.90 -10.95	23.00 0.90 -11.04	22.53 0.93 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.55 1.51 -9.92	26.41 1.65 -10.00	26.80 1.64 -10.41	28.95 2.01 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.05 1.88 -13.89	34.94 1.79 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.09 1.79 -14.21	28.87 1.71 -10.60	26.20 1.69 -8.98	24.67 1.48 -8.37
EAST___DELAWARE_HYD 23607	25.96 1.13 -10.16	23.55 1.01 -8.48	23.16 1.05 -8.16	21.85 0.82 -9.89	21.84 0.81 -9.98	21.43 0.83 -9.33	21.68 0.75 -11.27	23.46 0.83 -12.92	24.36 1.28 -8.96	25.20 1.40 -9.04	25.52 1.36 -9.41	27.78 1.62 -9.29	27.89 1.66 -8.93	28.35 1.69 -9.59	29.18 1.67 -10.60	29.86 1.67 -11.01	31.68 1.59 -12.81	33.53 1.58 -14.37	33.48 1.59 -14.46	32.10 1.52 -13.53	31.74 1.59 -13.07	27.81 1.52 -9.72	25.19 1.41 -8.24	23.64 1.26 -7.56
ELEC_TRO_TEK 24086	41.89 1.64 -25.57	24.71 1.34 -9.31	24.20 1.21 -9.03	23.01 0.92 -10.95	23.03 0.92 -11.05	22.58 0.98 -10.33	23.11 0.98 -12.48	25.09 1.07 -14.31	27.04 1.76 -11.16	28.77 1.90 -12.12	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.15 2.25 -14.72	35.06 2.11 -15.67	36.91 2.06 -17.28	36.30 2.02 -16.85	35.86 1.94 -16.85	35.33 2.03 -16.21	34.32 1.94 -15.82	29.75 1.93 -12.29	25.83 1.76 -9.25
ELLENBURG_WT_PWR 323604	14.31 -0.37 0.00	13.78 -0.28 0.00	13.70 -0.25 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.09 -0.18 0.00	9.50 -0.15 0.00	9.58 -0.14 0.00	13.82 -0.30 0.00	14.30 -0.40 0.06	14.28 -0.40 0.07	14.53 -0.45 1.89	14.30 -0.43 2.56	14.48 -0.39 2.20	14.52 -0.44 1.95	14.41 -0.39 2.38	14.29 -0.43 2.56	14.16 -0.39 3.03	14.25 -0.38 2.79	14.47 -0.38 2.21	14.44 -0.39 2.25	14.72 -0.41 1.43	13.78 -0.47 1.28	14.42 -0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.84 0.69 -1.48	15.54 0.24 -1.24	15.35 0.21 -1.19	12.77 0.19 -1.44	12.71 0.20 -1.45	12.77 0.15 -1.36	11.43 0.13 -1.64	11.56 -0.04 -1.88	15.52 0.10 -1.31	16.49 0.32 -1.42	16.62 0.38 -1.49	22.02 0.56 -4.59	23.60 0.61 -5.70	22.82 0.58 -5.17	22.35 0.56 -4.88	23.42 0.57 -5.67	24.15 0.60 -6.26	25.51 0.63 -7.30	24.89 0.56 -6.90	23.44 0.61 -5.76	23.47 0.61 -5.77	21.13 0.70 -3.87	19.55 0.62 -3.40	16.53 0.61 -1.10
EMPIRE_CC_1 323656	31.66 1.04 -15.94	28.32 0.96 -13.30	27.66 0.94 -12.77	27.37 0.75 -15.48	27.42 0.74 -15.62	26.63 0.75 -14.61	27.94 0.65 -17.64	30.57 0.62 -20.23	29.12 0.97 -14.03	29.93 1.06 -14.12	30.49 1.05 -14.69	31.39 1.25 -13.27	30.82 1.28 -12.24	31.72 1.26 -13.39	33.15 1.25 -14.99	33.84 1.27 -15.39	36.86 1.26 -18.32	39.32 1.30 -20.44	39.47 1.29 -20.75	38.00 1.26 -19.68	37.26 1.25 -18.93	32.04 1.23 -14.25	28.72 1.15 -12.04	27.67 1.01 -11.84
EMPIRE_CC_2 323658	31.66 1.04 -15.94	28.32 0.96 -13.30	27.66 0.94 -12.77	27.37 0.75 -15.48	27.42 0.74 -15.62	26.63 0.75 -14.61	27.94 0.65 -17.64	30.57 0.62 -20.23	29.12 0.97 -14.03	29.93 1.06 -14.12	30.49 1.05 -14.69	31.39 1.25 -13.27	30.82 1.28 -12.24	31.72 1.26 -13.39	33.15 1.25 -14.99	33.84 1.27 -15.39	36.86 1.26 -18.32	39.32 1.30 -20.44	39.47 1.29 -20.75	38.00 1.26 -19.68	37.26 1.25 -18.93	32.04 1.23 -14.25	28.72 1.15 -12.04	27.67 1.01 -11.84
ERIE_WT_PWR 323693	17.03 0.84 -1.52	15.71 0.38 -1.27	15.51 0.33 -1.22	12.91 0.29 -1.48	12.85 0.30 -1.49	12.91 0.25 -1.40	11.58 0.23 -1.69	11.72 0.07 -1.94	15.71 0.25 -1.34	16.69 0.49 -1.45	16.84 0.56 -1.53	22.24 0.76 -4.61	23.84 0.83 -5.71	23.06 0.80 -5.19	22.58 0.76 -4.91	23.67 0.79 -5.70	24.39 0.81 -6.29	25.77 0.86 -7.33	25.15 0.79 -6.94	23.68 0.82 -5.80	23.72 0.84 -5.80	21.38 0.91 -3.90	19.75 0.79 -3.42	16.72 0.77 -1.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.49 0.81 -2.01	16.37 0.63 -1.67	16.15 0.59 -1.61	13.54 0.45 -1.95	13.47 0.44 -1.97	13.56 0.45 -1.84	12.29 0.41 -2.22	12.65 0.39 -2.55	16.45 0.57 -1.77	17.32 0.69 -1.88	17.38 0.66 -1.97	22.53 0.79 -4.87	24.01 0.83 -5.88	23.29 0.80 -5.42	22.92 0.79 -5.21	23.99 0.82 -5.98	24.81 0.88 -6.64	26.25 0.97 -7.71	25.82 1.05 -7.34	24.30 1.02 -6.22	24.31 1.02 -6.20	21.74 0.96 -4.22	20.12 0.90 -3.69	17.14 0.83 -1.49
E_CANADA_CAP_HY 24051	37.48 1.13 -21.68	33.15 1.00 -18.09	32.29 0.96 -17.37	32.96 0.76 -21.07	33.06 0.75 -21.25	31.91 0.77 -19.88	34.29 0.63 -24.00	37.85 0.61 -27.53	34.10 0.89 -19.09	34.89 0.96 -19.17	35.70 1.00 -19.95	34.98 1.16 -16.95	33.66 1.21 -15.15	35.22 1.14 -17.00	37.47 1.15 -19.41	38.17 1.31 -19.68	42.12 1.42 -23.42	45.21 1.60 -26.04	45.68 1.66 -26.59	44.20 1.65 -25.49	43.20 1.68 -24.44	36.72 1.61 -18.55	32.60 1.44 -15.63	32.09 1.16 -16.11
E_CANADA_MHWK_HY 24050	14.99 0.81 0.49	14.39 0.73 0.40	14.28 0.71 0.39	11.22 0.56 0.47	11.14 0.55 0.48	11.39 0.57 0.45	9.62 0.50 0.54	9.60 0.50 0.62	14.44 0.75 0.43	15.31 0.86 0.30	15.33 0.87 0.29	21.86 0.98 -4.01	23.94 1.02 -5.62	22.81 1.01 -4.73	21.98 0.98 -4.09	23.26 1.00 -5.08	23.71 1.00 -5.43	25.06 1.02 -6.47	24.35 1.03 -5.90	22.61 0.99 -4.57	22.78 1.01 -4.68	20.45 0.98 -2.91	19.06 0.90 -2.63	15.32 0.86 0.36
E_FISHKILL___LBMP 23776	27.40 1.20 -11.53	24.79 1.11 -9.62	24.28 1.09 -9.24	23.22 0.88 -11.20	23.22 0.86 -11.30	22.72 0.89 -10.57	23.23 0.81 -12.76	25.23 0.88 -14.63	25.62 1.36 -10.15	26.44 1.46 -10.23	26.83 1.43 -10.65	28.88 1.74 -10.27	28.85 1.78 -9.77	29.43 1.78 -10.59	30.44 1.76 -11.78	31.11 1.75 -12.18	33.10 1.66 -14.16	35.04 1.60 -15.86	35.00 1.57 -16.00	33.60 1.52 -15.02	33.17 1.59 -14.49	28.89 1.51 -10.82	26.17 1.48 -9.16	24.70 1.32 -8.57
FAR ROCKAWAY___4 23548	59.82 1.86 -43.28	24.89 1.52 -9.31	24.37 1.38 -9.03	23.15 1.06 -10.95	23.16 1.05 -11.05	22.71 1.12 -10.33	23.23 1.09 -12.48	25.22 1.19 -14.31	28.78 1.98 -12.68	30.97 2.12 -14.10	31.98 2.05 -15.19	32.96 2.48 -13.61	32.55 2.54 -12.71	33.49 2.53 -13.90	34.08 2.49 -14.69	34.41 2.51 -14.72	35.35 2.40 -15.67	37.20 2.34 -17.28	36.58 2.30 -16.85	36.15 2.23 -16.85	35.60 2.31 -16.21	34.61 2.22 -15.82	30.01 2.19 -12.29	27.15 2.00 -10.33
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.19 1.36 -11.16	24.62 1.25 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.58 0.98 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.61 1.57 -9.92	26.48 1.73 -10.00	26.86 1.70 -10.41	29.03 2.09 -10.07	29.04 2.14 -9.59	29.61 2.15 -10.39	30.57 2.11 -11.55	31.26 2.13 -11.95	33.12 1.95 -13.89	35.00 1.86 -15.56	34.95 1.83 -15.69	33.54 1.76 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.73 1.54 -8.37

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.19 1.36 -11.16	24.62 1.25 -9.31	24.16 1.17 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.41	29.02 2.07 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.57 2.11 -11.55	31.24 2.11 -11.95	33.10 1.94 -13.89	35.00 1.86 -15.56	34.93 1.81 -15.69	33.52 1.74 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.18 1.35 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.56 0.97 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.84 1.68 -10.41	29.00 2.06 -10.07	29.02 2.13 -9.59	29.57 2.12 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.99 1.85 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.12 1.83 -14.21	28.90 1.74 -10.60	26.23 1.72 -8.98	24.70 1.51 -8.37
FARRAGUT___LBMP 323566	27.16 1.34 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.01 0.92 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	28.98 2.04 -10.07	29.00 2.11 -9.59	29.57 2.12 -10.39	30.54 2.08 -11.55	31.22 2.10 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
FENNER___WINDPWR 24204	16.15 0.56 -0.92	15.27 0.44 -0.77	15.10 0.40 -0.74	12.34 0.30 -0.90	12.26 0.30 -0.90	12.43 0.32 -0.84	10.96 0.28 -1.02	11.17 0.28 -1.17	15.35 0.42 -0.81	16.22 0.55 -0.92	16.24 0.52 -0.98	21.80 0.61 -4.32	23.47 0.64 -5.53	22.62 0.63 -4.92	22.08 0.63 -4.55	23.21 0.65 -5.37	23.84 0.67 -5.88	25.17 0.70 -6.89	24.65 0.77 -6.46	23.09 0.73 -5.30	23.15 0.73 -5.33	20.76 0.68 -3.52	19.26 0.62 -3.11	16.07 0.56 -0.68
FIBERTEK___ENERGY 23856	15.78 0.23 -0.87	14.92 0.13 -0.73	14.75 0.10 -0.70	12.05 0.07 -0.85	11.98 0.07 -0.86	12.14 0.07 -0.80	10.69 0.07 -0.97	10.88 0.06 -1.11	15.01 0.13 -0.77	15.84 0.21 -0.88	15.90 0.22 -0.94	21.36 0.25 -4.24	22.99 0.26 -5.43	22.15 0.26 -4.83	21.62 0.25 -4.46	22.71 0.26 -5.27	23.31 0.26 -5.77	24.64 0.30 -6.76	24.06 0.30 -6.33	22.53 0.29 -5.19	22.58 0.27 -5.22	20.25 0.25 -3.44	18.82 0.25 -3.04	15.70 0.24 -0.65
FITZPATRICK____ 23598	15.00 -0.18 -0.50	14.24 -0.24 -0.42	14.11 -0.25 -0.40	11.43 -0.20 -0.49	11.36 -0.20 -0.49	11.51 -0.21 -0.46	10.03 -0.18 -0.56	10.16 -0.19 -0.64	14.31 -0.25 -0.44	15.10 -0.21 -0.56	15.15 -0.19 -0.60	20.68 -0.25 -4.06	22.37 -0.26 -5.33	21.48 -0.26 -4.67	20.90 -0.25 -4.24	22.00 -0.26 -5.08	22.56 -0.24 -5.52	23.83 -0.25 -6.50	23.23 -0.24 -6.04	21.70 -0.24 -4.88	21.79 -0.24 -4.94	19.54 -0.23 -3.21	18.17 -0.22 -2.85	15.01 -0.18 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.65 1.25 -11.74	24.98 1.13 -9.79	24.51 1.16 -9.40	23.45 0.91 -11.40	23.47 0.91 -11.50	22.95 0.92 -10.75	23.49 0.84 -12.99	25.53 0.92 -14.90	25.90 1.45 -10.33	26.73 1.56 -10.41	27.12 1.53 -10.84	29.11 1.84 -10.40	29.04 1.87 -9.88	29.68 1.91 -10.70	30.67 1.86 -11.90	31.34 1.86 -12.31	33.39 1.76 -14.35	35.37 1.72 -16.07	35.35 1.71 -16.22	33.91 1.62 -15.24	33.49 1.71 -14.70	29.16 1.62 -10.97	26.35 1.52 -9.29	24.90 1.36 -8.72
FORT ORANGE____ 23900	31.96 1.04 -16.24	28.57 0.96 -13.55	27.91 0.95 -13.01	27.67 0.76 -15.77	27.73 0.76 -15.91	26.92 0.77 -14.88	28.28 0.65 -17.97	30.91 0.58 -20.61	29.33 0.92 -14.30	30.11 0.97 -14.38	30.70 0.99 -14.97	31.55 1.18 -13.50	30.98 1.23 -12.45	31.95 1.21 -13.67	33.45 1.20 -15.34	34.15 1.24 -15.74	37.18 1.26 -18.64	39.68 1.30 -20.80	39.82 1.27 -21.12	38.34 1.24 -20.04	37.60 1.25 -19.27	32.28 1.21 -14.51	28.90 1.12 -12.25	27.83 0.95 -12.07
FORT_DRUM_COGEN 23780	15.45 0.78 0.00	14.68 0.62 0.00	14.53 0.57 0.00	11.52 0.38 0.00	11.44 0.38 0.00	11.69 0.43 0.00	10.10 0.44 0.00	10.16 0.45 0.00	14.67 0.55 0.00	15.54 0.71 -0.08	15.48 0.63 -0.10	20.28 0.69 -2.72	21.79 0.80 -3.70	20.99 0.75 -3.17	20.45 0.73 -2.81	21.40 0.79 -3.43	21.84 0.86 -3.70	22.87 0.91 -4.37	22.50 1.05 -4.03	21.27 1.02 -3.19	21.37 1.04 -3.25	19.61 0.98 -2.06	18.20 0.82 -1.85	15.57 0.76 0.00
FPL FAR_ROCK_GT1 24212	59.82 1.86 -43.28	24.89 1.52 -9.31	24.37 1.38 -9.03	23.15 1.06 -10.95	23.16 1.05 -11.05	22.71 1.12 -10.33	23.23 1.09 -12.48	25.22 1.19 -14.31	28.78 1.98 -12.68	30.97 2.12 -14.10	31.98 2.05 -15.19	32.96 2.48 -13.61	32.55 2.54 -12.71	33.49 2.53 -13.90	34.08 2.49 -14.69	34.41 2.51 -14.72	35.35 2.40 -15.67	37.20 2.34 -17.28	36.58 2.30 -16.85	36.15 2.23 -16.85	35.60 2.31 -16.21	34.61 2.22 -15.82	30.01 2.19 -12.29	27.15 2.00 -10.33
FPL FAR_ROCK_GT2 23815	59.82 1.86 -43.28	24.89 1.52 -9.31	24.37 1.38 -9.03	23.15 1.06 -10.95	23.16 1.05 -11.05	22.71 1.12 -10.33	23.23 1.09 -12.48	25.22 1.19 -14.31	28.78 1.98 -12.68	30.97 2.12 -14.10	31.98 2.05 -15.19	32.96 2.48 -13.61	32.55 2.54 -12.71	33.49 2.53 -13.90	34.08 2.49 -14.69	34.41 2.51 -14.72	35.35 2.40 -15.67	37.20 2.34 -17.28	36.58 2.30 -16.85	36.15 2.23 -16.85	35.60 2.31 -16.21	34.61 2.22 -15.82	30.01 2.19 -12.29	27.15 2.00 -10.33
FRANKLIN_FALL_HYD 24054	14.44 -0.24 0.00	13.88 -0.18 0.00	13.82 -0.14 0.00	11.06 -0.08 0.00	10.97 -0.09 0.00	11.18 -0.09 0.00	9.59 -0.07 0.00	9.68 -0.03 0.00	13.96 -0.15 0.00	14.46 -0.25 0.05	14.43 -0.27 0.06	15.08 -0.29 1.50	15.02 -0.24 2.04	15.15 -0.17 1.75	15.11 -0.25 1.55	15.10 -0.19 1.89	14.99 -0.26 2.03	15.00 -0.18 2.41	15.05 -0.16 2.22	15.13 -0.17 1.76	15.11 -0.19 1.79	15.21 -0.22 1.14	14.18 -0.33 1.02	14.55 -0.27 0.00
FREEPORT_EQUS_GT1 23764	40.10 1.75 -23.68	24.81 1.44 -9.31	24.29 1.30 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.65 1.05 -10.33	23.18 1.04 -12.48	25.16 1.14 -14.31	27.02 1.91 -11.00	28.72 2.07 -11.90	31.91 1.98 -15.19	32.88 2.39 -13.61	32.46 2.46 -12.71	33.41 2.44 -13.90	34.00 2.40 -14.69	34.33 2.42 -14.72	35.23 2.28 -15.67	37.09 2.23 -17.28	36.48 2.20 -16.85	36.03 2.11 -16.86	35.50 2.20 -16.21	34.51 2.12 -15.82	29.93 2.11 -12.29	25.88 1.93 -9.14
FREEPORT___CT2 23818	40.10 1.75 -23.68	24.81 1.44 -9.31	24.29 1.30 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.65 1.05 -10.33	23.18 1.04 -12.48	25.16 1.14 -14.31	27.02 1.91 -11.00	28.72 2.07 -11.90	31.91 1.98 -15.19	32.88 2.39 -13.61	32.46 2.46 -12.71	33.41 2.44 -13.90	34.00 2.40 -14.69	34.33 2.42 -14.72	35.23 2.28 -15.67	37.09 2.23 -17.28	36.48 2.20 -16.85	36.03 2.11 -16.86	35.50 2.20 -16.21	34.51 2.12 -15.82	29.93 2.11 -12.29	25.88 1.93 -9.14
FULTON COGEN____ 23766	15.36 0.03 -0.66	14.56 -0.06 -0.55	14.40 -0.08 -0.53	11.71 -0.08 -0.64	11.63 -0.08 -0.65	11.80 -0.08 -0.61	10.33 -0.07 -0.73	10.49 -0.07 -0.84	14.65 -0.06 -0.58	15.46 0.01 -0.70	15.52 0.03 -0.74	20.96 0.02 -4.08	22.61 0.02 -5.29	21.74 0.00 -4.67	21.18 0.00 -4.27	22.28 0.02 -5.08	22.84 0.02 -5.54	24.13 0.04 -6.51	23.54 0.03 -6.08	22.04 0.03 -4.94	22.11 0.03 -4.99	19.86 0.03 -3.26	18.46 0.03 -2.89	15.34 0.03 -0.49

FULTON___LFGE 323630	37.27 2.10 -20.50	33.06 1.90 -17.10	32.20 1.81 -16.43	32.51 1.45 -19.92	32.60 1.45 -20.09	31.50 1.44 -18.79	33.53 1.18 -22.69	36.82 1.08 -26.03	33.65 1.48 -18.05	34.35 1.46 -18.14	35.18 1.56 -18.87	34.91 1.79 -16.25	33.78 1.85 -14.63	35.14 1.74 -16.33	37.27 1.79 -18.57	38.21 2.15 -18.88	42.06 2.33 -22.45	45.28 2.72 -24.98	45.78 2.87 -25.48	44.28 2.86 -24.36	43.36 2.90 -23.38	37.11 2.83 -17.71	33.04 2.58 -14.93	32.16 2.10 -15.24
G.F.CEMENT___DRP 24184	33.98 1.41 -17.90	30.29 1.29 -14.93	29.55 1.26 -14.34	29.50 0.98 -17.39	29.57 0.97 -17.54	28.65 0.98 -16.40	30.28 0.81 -19.81	33.28 0.84 -22.72	31.20 1.33 -15.76	32.01 1.42 -15.84	32.74 1.50 -16.49	33.16 1.62 -14.67	32.45 1.71 -13.44	33.42 1.55 -14.80	35.15 1.57 -16.67	35.87 1.63 -17.06	39.49 1.95 -20.26	42.28 2.11 -22.59	42.45 2.06 -22.96	40.96 2.06 -21.84	40.12 2.05 -20.99	34.37 1.97 -15.83	30.71 1.82 -13.36	29.63 1.51 -13.30
GARDENVILLE___LBMP 24039	16.95 0.76 -1.51	15.63 0.31 -1.26	15.43 0.26 -1.21	12.84 0.23 -1.47	12.79 0.24 -1.48	12.86 0.20 -1.39	11.51 0.17 -1.68	11.64 0.01 -1.92	15.63 0.18 -1.33	16.61 0.41 -1.44	16.74 0.47 -1.52	22.13 0.66 -4.61	23.73 0.73 -5.71	22.95 0.70 -5.18	22.47 0.66 -4.90	23.56 0.69 -5.69	24.27 0.71 -6.28	25.64 0.74 -7.32	25.03 0.68 -6.93	23.56 0.72 -5.79	23.61 0.73 -5.79	21.27 0.81 -3.89	19.66 0.71 -3.42	16.62 0.68 -1.12
GENERAL___MILLS 23808	17.02 0.82 -1.52	15.70 0.37 -1.27	15.50 0.32 -1.22	12.90 0.28 -1.48	12.84 0.29 -1.49	12.90 0.24 -1.40	11.57 0.22 -1.69	11.71 0.06 -1.94	15.71 0.25 -1.34	16.69 0.49 -1.45	16.82 0.55 -1.53	22.24 0.76 -4.61	23.82 0.81 -5.71	23.04 0.79 -5.19	22.58 0.76 -4.91	23.65 0.77 -5.70	24.37 0.80 -6.29	25.75 0.84 -7.33	25.13 0.77 -6.94	23.66 0.80 -5.80	23.71 0.82 -5.80	21.36 0.89 -3.90	19.75 0.79 -3.42	16.71 0.76 -1.13
GE_PLASTICS___DRP 24183	32.02 1.00 -16.35	28.63 0.93 -13.64	27.96 0.91 -13.10	27.74 0.72 -15.88	27.82 0.74 -16.02	26.98 0.73 -14.98	28.37 0.62 -18.09	31.03 0.56 -20.75	29.40 0.89 -14.39	30.18 0.95 -14.48	30.77 0.96 -15.07	31.59 1.15 -13.57	30.98 1.18 -12.51	31.97 1.16 -13.74	33.49 1.15 -15.43	34.17 1.17 -15.82	37.21 1.19 -18.74	39.72 1.23 -20.91	39.88 1.22 -21.23	38.40 1.19 -20.15	37.66 1.20 -19.38	32.31 1.16 -14.59	28.94 1.09 -12.32	27.88 0.92 -12.15
GILBOA___1 23756	24.50 0.88 -8.94	22.40 0.87 -7.46	22.06 0.94 -7.17	20.57 0.75 -8.69	20.57 0.74 -8.76	20.22 0.75 -8.20	20.12 0.56 -9.90	21.65 0.58 -11.35	22.91 0.92 -7.87	23.72 1.00 -7.96	24.03 0.99 -8.30	26.90 1.20 -8.83	27.28 1.23 -8.75	27.48 1.21 -9.20	28.09 1.20 -9.98	28.88 1.20 -10.50	30.60 1.16 -12.16	32.42 1.14 -13.70	32.25 1.13 -13.69	30.82 1.09 -12.67	30.49 1.13 -12.28	26.70 1.09 -9.05	24.27 1.04 -7.70	22.40 0.93 -6.65
GILBOA___2 23757	24.50 0.88 -8.94	22.40 0.87 -7.46	22.06 0.94 -7.17	20.57 0.75 -8.69	20.57 0.74 -8.76	20.22 0.75 -8.20	20.12 0.56 -9.90	21.65 0.58 -11.35	22.91 0.92 -7.87	23.72 1.00 -7.96	24.03 0.99 -8.30	26.90 1.20 -8.83	27.28 1.23 -8.75	27.48 1.21 -9.20	28.09 1.20 -9.98	28.88 1.20 -10.50	30.60 1.16 -12.16	32.42 1.14 -13.70	32.25 1.13 -13.69	30.82 1.09 -12.67	30.49 1.13 -12.28	26.70 1.09 -9.05	24.27 1.04 -7.70	22.40 0.93 -6.65
GILBOA___3 23758	24.50 0.88 -8.94	22.40 0.87 -7.46	22.06 0.94 -7.17	20.57 0.75 -8.69	20.57 0.74 -8.76	20.22 0.75 -8.20	20.12 0.56 -9.90	21.65 0.58 -11.35	22.91 0.92 -7.87	23.72 1.00 -7.96	24.03 0.99 -8.30	26.90 1.20 -8.83	27.28 1.23 -8.75	27.48 1.21 -9.20	28.09 1.20 -9.98	28.88 1.20 -10.50	30.60 1.16 -12.16	32.42 1.14 -13.70	32.25 1.13 -13.69	30.82 1.09 -12.67	30.49 1.13 -12.28	26.70 1.09 -9.05	24.27 1.04 -7.70	22.40 0.93 -6.65
GILBOA___4 23759	24.50 0.88 -8.94	22.40 0.87 -7.46	22.06 0.94 -7.17	20.57 0.75 -8.69	20.57 0.74 -8.76	20.22 0.75 -8.20	20.12 0.56 -9.90	21.65 0.58 -11.35	22.91 0.92 -7.87	23.72 1.00 -7.96	24.03 0.99 -8.30	26.90 1.20 -8.83	27.28 1.23 -8.75	27.48 1.21 -9.20	28.09 1.20 -9.98	28.88 1.20 -10.50	30.60 1.16 -12.16	32.42 1.14 -13.70	32.25 1.13 -13.69	30.82 1.09 -12.67	30.49 1.13 -12.28	26.70 1.09 -9.05	24.27 1.04 -7.70	22.40 0.93 -6.65
GILBOA___ 23599	24.50 0.88 -8.94	22.40 0.87 -7.46	22.06 0.94 -7.17	20.57 0.75 -8.69	20.57 0.74 -8.76	20.22 0.75 -8.20	20.12 0.56 -9.90	21.65 0.58 -11.35	22.91 0.92 -7.87	23.72 1.00 -7.96	24.03 0.99 -8.30	26.90 1.20 -8.83	27.28 1.23 -8.75	27.48 1.21 -9.20	28.09 1.20 -9.98	28.88 1.20 -10.50	30.60 1.16 -12.16	32.42 1.14 -13.70	32.25 1.13 -13.69	30.82 1.09 -12.67	30.49 1.13 -12.28	26.70 1.09 -9.05	24.27 1.04 -7.70	22.40 0.93 -6.65
GINNA___ 23603	15.40 -0.31 -1.04	14.41 -0.52 -0.87	14.22 -0.57 -0.83	11.71 -0.45 -1.01	11.65 -0.43 -1.02	11.77 -0.45 -0.96	10.45 -0.37 -1.15	10.61 -0.43 -1.32	14.50 -0.54 -0.92	15.35 -0.43 -1.03	15.47 -0.37 -1.09	20.84 -0.39 -4.35	22.44 -0.40 -5.53	21.64 -0.38 -4.95	21.15 -0.36 -4.59	22.23 -0.36 -5.41	22.88 -0.33 -5.93	24.24 -0.28 -6.94	23.61 -0.33 -6.52	22.15 -0.27 -5.37	22.16 -0.33 -5.40	19.87 -0.27 -3.58	18.38 -0.31 -3.16	15.27 -0.33 -0.77
GLEN PARK___ 23778	15.52 0.85 0.00	14.74 0.68 0.00	14.58 0.63 0.00	11.56 0.42 0.00	11.48 0.42 0.00	11.74 0.47 0.00	10.14 0.48 0.00	10.20 0.49 0.00	14.71 0.59 0.00	15.60 0.77 -0.08	15.53 0.68 -0.10	20.41 0.76 -2.78	21.94 0.86 -3.77	21.14 0.84 -3.24	20.57 0.79 -2.87	21.54 0.86 -3.50	21.98 0.93 -3.77	23.05 1.00 -4.46	22.69 1.15 -4.11	21.42 1.11 -3.25	21.53 1.13 -3.31	19.75 1.08 -2.11	18.32 0.90 -1.89	15.65 0.83 0.00
GLENWOOD_IC_1_G5 23712	36.22 1.59 -19.96	24.72 1.35 -9.31	24.24 1.26 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.62 1.03 -10.33	23.12 0.99 -12.48	25.10 1.08 -14.31	26.54 1.75 -10.68	28.14 1.90 -11.49	31.79 1.86 -15.19	32.74 2.26 -13.61	32.32 2.32 -12.71	33.29 2.32 -13.90	33.88 2.28 -14.69	34.21 2.30 -14.72	35.11 2.16 -15.67	36.97 2.11 -17.28	36.34 2.06 -16.85	35.89 1.98 -16.86	35.36 2.07 -16.21	34.37 1.99 -15.82	29.75 1.93 -12.29	25.46 1.73 -8.91
GLENWOOD_IC_2_G1 23688	31.96 1.48 -15.80	24.67 1.29 -9.31	24.19 1.20 -9.03	23.04 0.95 -10.95	23.04 0.93 -11.05	22.58 0.98 -10.33	23.07 0.94 -12.48	25.05 1.03 -14.31	26.07 1.64 -10.32	27.55 1.77 -11.02	31.67 1.74 -15.19	32.61 2.13 -13.61	32.18 2.18 -12.71	33.13 2.17 -13.90	33.73 2.13 -14.69	34.05 2.15 -14.72	34.97 2.02 -15.67	36.81 1.95 -17.28	36.20 1.92 -16.85	35.76 1.84 -16.85	35.23 1.93 -16.21	34.22 1.84 -15.82	29.62 1.80 -12.29	25.09 1.62 -8.65
GLENWOOD_IC_3_G1 23689	31.96 1.48 -15.80	24.67 1.29 -9.31	24.19 1.20 -9.03	23.04 0.95 -10.95	23.04 0.93 -11.05	22.58 0.98 -10.33	23.07 0.94 -12.48	25.05 1.03 -14.31	26.07 1.64 -10.32	27.55 1.77 -11.02	31.67 1.74 -15.19	32.61 2.13 -13.61	32.18 2.18 -12.71	33.13 2.17 -13.90	33.73 2.13 -14.69	34.05 2.15 -14.72	34.97 2.02 -15.67	36.81 1.95 -17.28	36.20 1.92 -16.85	35.76 1.84 -16.85	35.23 1.93 -16.21	34.22 1.84 -15.82	29.62 1.80 -12.29	25.09 1.62 -8.65

GLENWOOD___4 23550	36.22 1.59 -19.96	24.72 1.35 -9.31	24.24 1.26 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.62 1.03 -10.33	23.12 0.99 -12.48	25.10 1.08 -14.31	26.54 1.75 -10.68	28.14 1.90 -11.49	31.79 1.86 -15.19	32.74 2.26 -13.61	32.32 2.32 -12.71	33.29 2.32 -13.90	33.88 2.28 -14.69	34.21 2.30 -14.72	35.11 2.16 -15.67	36.97 2.11 -17.28	36.34 2.06 -16.85	35.89 1.98 -16.86	35.36 2.07 -16.21	34.37 1.99 -15.82	29.75 1.93 -12.29	25.46 1.73 -8.91
GLENWOOD___5 23614	36.22 1.59 -19.96	24.72 1.35 -9.31	24.24 1.26 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.62 1.03 -10.33	23.12 0.99 -12.48	25.10 1.08 -14.31	26.54 1.75 -10.68	28.14 1.90 -11.49	31.79 1.86 -15.19	32.74 2.26 -13.61	32.32 2.32 -12.71	33.29 2.32 -13.90	33.88 2.28 -14.69	34.21 2.30 -14.72	35.11 2.16 -15.67	36.97 2.11 -17.28	36.34 2.06 -16.85	35.89 1.98 -16.86	35.36 2.07 -16.21	34.37 1.99 -15.82	29.75 1.93 -12.29	25.46 1.73 -8.91
GLOBAL GREEN_PORT_GT1 23814	30.41 2.00 -13.75	25.08 1.70 -9.31	24.49 1.51 -9.03	23.21 1.12 -10.95	23.22 1.12 -11.05	22.83 1.23 -10.33	23.45 1.31 -12.48	25.37 1.35 -14.31	26.57 2.32 -10.14	28.10 2.55 -10.79	32.34 2.40 -15.19	33.35 2.87 -13.61	32.91 2.91 -12.71	33.81 2.85 -13.90	34.41 2.81 -14.69	34.77 2.87 -14.72	35.75 2.80 -15.67	37.66 2.80 -17.28	37.05 2.77 -16.85	36.56 2.64 -16.86	36.01 2.72 -16.21	34.97 2.58 -15.82	30.38 2.56 -12.29	25.61 2.27 -8.53
GLOBE___DSASP 323697	16.26 0.19 -1.40	15.08 -0.15 -1.17	14.90 -0.18 -1.12	12.39 -0.11 -1.36	12.34 -0.10 -1.37	12.38 -0.17 -1.29	10.92 -0.29 -1.55	11.03 -0.47 -1.78	14.86 -0.49 -1.23	15.76 -0.34 -1.34	15.88 -0.28 -1.42	21.22 -0.20 -4.55	22.79 -0.17 -5.67	22.01 -0.19 -5.13	21.53 -0.20 -4.83	22.62 -0.19 -5.63	23.31 -0.17 -6.20	24.67 -0.14 -7.23	24.05 -0.21 -6.83	22.60 -0.15 -5.69	22.61 -0.17 -5.70	20.33 -0.05 -3.82	18.84 -0.05 -3.36	15.83 -0.03 -1.04
GOETHSLN___LBMP 323567	27.10 1.28 -11.16	24.57 1.19 -9.31	24.09 1.10 -9.03	22.97 0.88 -10.95	22.98 0.87 -11.04	22.53 0.93 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.45 1.70 -10.00	26.83 1.67 -10.41	28.97 2.02 -10.07	28.97 2.07 -9.59	29.56 2.10 -10.39	30.54 2.08 -11.55	31.21 2.08 -11.95	33.04 1.87 -13.89	34.90 1.76 -15.56	34.85 1.73 -15.69	33.44 1.65 -14.73	33.05 1.76 -14.21	28.82 1.66 -10.60	26.19 1.68 -8.98	24.66 1.47 -8.37
GOODYEAR_LAKE_HYD 323669	16.95 0.90 -1.39	16.01 0.79 -1.16	15.86 0.80 -1.11	13.10 0.61 -1.35	13.04 0.62 -1.36	13.18 0.64 -1.27	11.73 0.54 -1.53	12.02 0.55 -1.76	16.17 0.83 -1.22	17.04 0.96 -1.32	17.10 0.96 -1.40	22.39 1.16 -4.36	23.91 1.19 -5.42	23.12 1.14 -4.91	22.69 1.15 -4.63	23.77 1.20 -5.39	24.38 1.16 -5.94	25.68 1.18 -6.92	25.21 1.24 -6.55	23.73 1.21 -5.46	23.80 1.25 -5.47	21.41 1.18 -3.67	19.84 1.09 -3.22	16.80 0.95 -1.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.32 0.68 -2.97	17.05 0.51 -2.48	16.82 0.47 -2.39	14.42 0.39 -2.89	14.38 0.40 -2.92	14.39 0.39 -2.73	13.29 0.34 -3.30	13.80 0.31 -3.78	17.26 0.52 -2.62	18.13 0.65 -2.73	18.25 0.65 -2.85	23.05 0.79 -5.39	24.35 0.81 -6.24	23.76 0.77 -5.92	23.53 0.76 -5.86	24.54 0.77 -6.59	25.43 0.78 -7.37	26.87 0.79 -8.50	26.42 0.80 -8.19	24.93 0.79 -7.09	24.90 0.80 -7.01	22.23 0.80 -4.87	20.52 0.76 -4.23	17.71 0.68 -2.21
GOUDEY___7 23579	18.32 0.68 -2.97	17.07 0.52 -2.48	16.83 0.49 -2.39	14.43 0.40 -2.89	14.38 0.40 -2.92	14.39 0.39 -2.73	13.29 0.34 -3.30	13.81 0.32 -3.78	17.28 0.54 -2.62	18.14 0.66 -2.73	18.26 0.66 -2.85	23.07 0.81 -5.39	24.37 0.83 -6.24	23.78 0.79 -5.92	23.55 0.78 -5.86	24.56 0.79 -6.59	25.45 0.80 -7.37	26.89 0.81 -8.50	26.43 0.82 -8.19	24.95 0.80 -7.09	24.91 0.82 -7.01	22.25 0.81 -4.87	20.53 0.78 -4.23	17.73 0.70 -2.21
GOUDEY___8 23580	18.32 0.68 -2.97	17.05 0.51 -2.48	16.82 0.47 -2.39	14.42 0.39 -2.89	14.38 0.40 -2.92	14.39 0.39 -2.73	13.29 0.34 -3.30	13.80 0.31 -3.78	17.26 0.52 -2.62	18.13 0.65 -2.73	18.25 0.65 -2.85	23.05 0.79 -5.39	24.35 0.81 -6.24	23.76 0.77 -5.92	23.53 0.76 -5.86	24.54 0.77 -6.59	25.43 0.78 -7.37	26.87 0.79 -8.50	26.42 0.80 -8.19	24.93 0.79 -7.09	24.90 0.80 -7.01	22.23 0.80 -4.87	20.52 0.76 -4.23	17.71 0.68 -2.21
GOWANUS_GT1_1 24077	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT1_2 24078	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT1_3 24079	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT1_4 24080	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT1_5 24084	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT1_6 24111	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37

GOWANUS_GT1_7 24112	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT1_8 24113	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_1 24114	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_2 24115	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_3 24116	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_4 24117	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_5 24118	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_6 24119	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_7 24120	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT2_8 24121	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT3_1 24122	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT3_2 24123	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT3_3 24124	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT3_4 24125	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
GOWANUS_GT3_5 24126	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37

GOWANUS_GT3_6 24127	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT3_7 24128	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT3_8 24129	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_1 24130	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_2 24131	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_3 24132	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_4 24133	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_5 24134	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_6 24135	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_7 24136	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GOWANUS_GT4_8 24137	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GREENIDGE___3 23582	17.20 0.73 -1.80	16.05 0.49 -1.50	15.82 0.42 -1.44	13.23 0.35 -1.75	13.18 0.35 -1.76	13.25 0.34 -1.65	11.97 0.32 -1.99	12.27 0.27 -2.28	16.17 0.47 -1.58	17.08 0.63 -1.69	17.17 0.65 -1.78	22.42 0.79 -4.76	23.95 0.85 -5.81	23.21 0.82 -5.32	22.78 0.79 -5.08	23.85 0.81 -5.86	24.64 0.86 -6.49	26.09 0.97 -7.54	25.57 0.98 -7.17	24.07 0.97 -6.04	24.10 0.99 -6.02	21.62 0.98 -4.08	19.99 0.88 -3.57	16.94 0.78 -1.34
GREENIDGE___4 23583	17.20 0.73 -1.80	16.05 0.49 -1.50	15.82 0.42 -1.44	13.23 0.35 -1.75	13.18 0.35 -1.76	13.25 0.34 -1.65	11.97 0.32 -1.99	12.27 0.27 -2.28	16.17 0.47 -1.58	17.08 0.63 -1.69	17.17 0.65 -1.78	22.42 0.79 -4.76	23.95 0.85 -5.81	23.21 0.82 -5.32	22.78 0.79 -5.08	23.85 0.81 -5.86	24.64 0.86 -6.49	26.09 0.97 -7.54	25.57 0.98 -7.17	24.07 0.97 -6.04	24.10 0.99 -6.02	21.62 0.98 -4.08	19.99 0.88 -3.57	16.94 0.78 -1.34
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
GROVEVILLE___HYD 323602	27.65 1.25 -11.74	24.98 1.13 -9.79	24.51 1.16 -9.40	23.45 0.91 -11.40	23.47 0.91 -11.50	22.95 0.92 -10.75	23.49 0.84 -12.99	25.53 0.92 -14.90	25.90 1.45 -10.33	26.73 1.56 -10.41	27.12 1.53 -10.84	29.11 1.84 -10.40	29.04 1.87 -9.88	29.68 1.91 -10.70	30.67 1.86 -11.90	31.34 1.86 -12.31	33.39 1.76 -14.35	35.37 1.72 -16.07	35.35 1.71 -16.22	33.91 1.62 -15.24	33.49 1.71 -14.70	29.16 1.62 -10.97	26.35 1.52 -9.29	24.90 1.36 -8.72

HAMPSHIRE___PAPER_HYD 323593	14.95 0.28 0.00	14.30 0.24 0.00	14.18 0.22 0.00	11.28 0.14 0.00	11.20 0.14 0.00	11.44 0.17 0.00	9.84 0.18 0.00	9.92 0.20 0.00	14.30 0.18 0.00	15.00 0.22 -0.03	14.96 0.18 -0.03	17.93 0.20 -0.85	18.70 0.24 -1.16	18.30 0.24 -1.00	18.01 0.22 -0.88	18.53 0.27 -1.08	18.72 0.28 -1.16	19.27 0.32 -1.37	19.13 0.44 -1.27	18.45 0.39 -1.00	18.51 0.41 -1.02	17.59 0.38 -0.65	16.37 0.26 -0.58	15.08 0.27 0.00
HARDSCRABBLE_WT_PWR 323673	14.88 0.69 0.49	14.26 0.60 0.40	14.17 0.60 0.39	11.12 0.46 0.47	11.05 0.46 0.48	11.29 0.47 0.45	9.54 0.42 0.54	9.52 0.43 0.62	14.32 0.64 0.43	15.21 0.75 0.30	15.21 0.75 0.29	21.74 0.86 -4.01	23.82 0.90 -5.62	22.69 0.89 -4.73	21.87 0.86 -4.09	23.14 0.88 -5.08	23.59 0.88 -5.43	24.94 0.90 -6.47	24.23 0.91 -5.90	22.48 0.85 -4.57	22.64 0.87 -4.68	20.32 0.84 -2.91	18.94 0.78 -2.63	15.18 0.73 0.36
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.31 1.19 -10.45	23.85 1.07 -8.71	23.44 1.05 -8.44	22.21 0.85 -10.23	22.21 0.83 -10.32	21.77 0.86 -9.65	22.09 0.78 -11.65	23.93 0.86 -13.35	24.73 1.36 -9.26	25.58 1.49 -9.34	25.93 1.46 -9.73	28.16 1.75 -9.54	28.24 1.80 -9.14	28.73 1.81 -9.85	29.60 1.78 -10.91	30.27 1.77 -11.32	32.11 1.68 -13.15	33.97 1.64 -14.75	33.89 1.60 -14.86	32.51 1.54 -13.91	32.12 1.61 -13.43	28.11 1.54 -10.00	25.47 1.46 -8.48	23.95 1.30 -7.82
HARZA MOOSE___RIVER 24016	15.27 0.60 0.00	14.54 0.48 0.00	14.42 0.46 0.00	11.46 0.32 0.00	11.38 0.32 0.00	11.62 0.35 0.00	10.00 0.34 0.00	10.07 0.36 0.00	14.60 0.48 0.00	15.46 0.61 -0.10	15.41 0.55 -0.12	20.79 0.62 -3.29	22.42 0.66 -4.47	21.55 0.65 -3.84	20.95 0.64 -3.40	22.01 0.69 -4.14	22.46 0.71 -4.47	23.62 0.76 -5.29	23.14 0.84 -4.87	21.71 0.80 -3.85	21.83 0.82 -3.93	19.82 0.76 -2.50	18.40 0.64 -2.24	15.41 0.59 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.18 1.35 -11.16	24.59 1.22 -9.31	24.14 1.16 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.97 0.84 -12.47	24.96 0.94 -14.31	25.49 1.45 -9.92	26.39 1.64 -10.00	26.78 1.62 -10.42	29.00 2.06 -10.07	29.02 2.13 -9.59	29.61 2.15 -10.39	30.55 2.10 -11.55	31.24 2.11 -11.95	33.10 1.94 -13.89	34.95 1.81 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.27 1.75 -8.98	24.72 1.53 -8.37
HEMPSTEAD___ 23647	37.07 1.60 -20.79	24.70 1.32 -9.31	24.19 1.20 -9.03	23.01 0.92 -10.95	23.03 0.92 -11.05	22.58 0.98 -10.33	23.11 0.98 -12.48	25.09 1.07 -14.31	26.63 1.76 -10.75	28.25 1.92 -11.58	31.78 1.84 -15.19	32.72 2.24 -13.61	32.31 2.30 -12.71	33.25 2.29 -13.90	33.85 2.25 -14.69	34.17 2.27 -14.72	35.08 2.12 -15.67	36.93 2.07 -17.28	36.32 2.04 -16.85	35.87 1.96 -16.86	35.33 2.03 -16.21	34.34 1.95 -15.82	29.76 1.94 -12.29	25.54 1.76 -8.96
HICKLING___1 23621	17.97 0.97 -2.33	16.70 0.69 -1.95	16.43 0.60 -1.87	13.91 0.50 -2.27	13.86 0.51 -2.29	13.90 0.50 -2.14	12.69 0.44 -2.59	13.06 0.38 -2.97	16.82 0.65 -2.06	17.77 0.86 -2.16	17.87 0.85 -2.27	22.96 1.05 -5.05	24.41 1.11 -6.01	23.69 1.02 -5.60	23.35 1.00 -5.44	24.41 1.03 -6.20	25.23 1.05 -6.90	26.67 1.11 -7.98	26.19 1.13 -7.63	24.68 1.11 -6.52	24.70 1.14 -6.48	22.15 1.14 -4.44	20.49 1.09 -3.87	17.53 0.98 -1.74
HICKLING___2 23622	17.97 0.97 -2.33	16.70 0.69 -1.95	16.43 0.60 -1.87	13.91 0.50 -2.27	13.86 0.51 -2.29	13.90 0.50 -2.14	12.69 0.44 -2.59	13.06 0.38 -2.97	16.82 0.65 -2.06	17.77 0.86 -2.16	17.87 0.85 -2.27	22.96 1.05 -5.05	24.41 1.11 -6.01	23.69 1.02 -5.60	23.35 1.00 -5.44	24.41 1.03 -6.20	25.23 1.05 -6.90	26.67 1.11 -7.98	26.19 1.13 -7.63	24.68 1.11 -6.52	24.70 1.14 -6.48	22.15 1.14 -4.44	20.49 1.09 -3.87	17.53 0.98 -1.74
HIGH FALLS___HY 23754	27.18 1.15 -11.36	24.57 1.03 -9.48	24.12 1.06 -9.11	23.02 0.84 -11.04	23.02 0.82 -11.14	22.53 0.85 -10.42	23.01 0.76 -12.58	24.99 0.84 -14.43	25.44 1.31 -10.01	26.27 1.43 -10.09	26.64 1.39 -10.51	28.68 1.67 -10.14	28.66 1.71 -9.65	29.24 1.74 -10.43	30.20 1.71 -11.58	30.87 1.70 -11.99	32.89 1.62 -13.98	34.85 1.60 -15.67	34.81 1.59 -15.80	33.41 1.52 -14.83	33.00 1.61 -14.31	28.76 1.52 -10.68	26.00 1.43 -9.05	24.54 1.27 -8.45
HILLBURN___GT 23639	26.54 1.26 -10.60	24.06 1.15 -8.84	23.62 1.10 -8.57	22.42 0.89 -10.39	22.41 0.87 -10.48	21.98 0.91 -9.80	22.32 0.83 -11.83	24.19 0.92 -13.56	24.96 1.44 -9.40	25.81 1.58 -9.48	26.17 1.55 -9.87	28.39 1.87 -9.65	28.46 1.92 -9.24	28.95 1.91 -9.97	29.85 1.89 -11.05	30.52 1.89 -11.45	32.37 1.78 -13.31	34.24 1.72 -14.93	34.16 1.69 -15.04	32.75 1.60 -14.09	32.38 1.69 -13.61	28.32 1.62 -10.14	25.69 1.57 -8.59	24.17 1.41 -7.95
HISHELDN_WT_PWR 323625	17.06 0.75 -1.64	15.77 0.34 -1.36	15.55 0.28 -1.31	12.99 0.26 -1.59	12.93 0.27 -1.61	12.99 0.23 -1.50	11.67 0.19 -1.81	11.84 0.05 -2.08	15.77 0.21 -1.44	16.75 0.44 -1.55	16.86 0.49 -1.63	22.22 0.68 -4.67	23.78 0.73 -5.75	23.00 0.68 -5.24	22.55 0.66 -4.98	23.62 0.67 -5.77	24.37 0.71 -6.38	25.74 0.74 -7.42	25.16 0.70 -7.03	23.67 0.72 -5.90	23.71 0.73 -5.90	21.34 0.80 -3.98	19.73 0.71 -3.49	16.72 0.68 -1.22
HOLTSVILLE_IC_1 23690	30.02 1.63 -13.72	24.72 1.35 -9.31	24.17 1.19 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.05	22.56 0.96 -10.33	23.17 1.03 -12.48	25.11 1.09 -14.31	26.13 1.88 -10.14	27.59 2.05 -10.79	31.85 1.92 -15.19	32.79 2.31 -13.61	32.37 2.37 -12.71	33.32 2.36 -13.90	33.91 2.32 -14.69	34.24 2.34 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.44 2.16 -16.85	35.98 2.06 -16.86	35.43 2.14 -16.21	34.41 2.02 -15.82	29.90 2.08 -12.29	25.20 1.85 -8.53
HOLTSVILLE_IC_10 23699	30.20 1.69 -13.84	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.15 1.13 -14.31	26.20 1.93 -10.15	27.68 2.12 -10.80	31.92 1.99 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.02 2.42 -14.69	34.34 2.44 -14.72	35.30 2.35 -15.67	37.16 2.30 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.28 1.93 -8.53
HOLTSVILLE_IC_2 23691	30.02 1.63 -13.72	24.72 1.35 -9.31	24.17 1.19 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.05	22.56 0.96 -10.33	23.17 1.03 -12.48	25.11 1.09 -14.31	26.13 1.88 -10.14	27.59 2.05 -10.79	31.85 1.92 -15.19	32.79 2.31 -13.61	32.37 2.37 -12.71	33.32 2.36 -13.90	33.91 2.32 -14.69	34.24 2.34 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.44 2.16 -16.85	35.98 2.06 -16.86	35.43 2.14 -16.21	34.41 2.02 -15.82	29.90 2.08 -12.29	25.20 1.85 -8.53
HOLTSVILLE_IC_3 23692	30.02 1.63 -13.72	24.72 1.35 -9.31	24.17 1.19 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.05	22.56 0.96 -10.33	23.17 1.03 -12.48	25.11 1.09 -14.31	26.13 1.88 -10.14	27.59 2.05 -10.79	31.85 1.92 -15.19	32.79 2.31 -13.61	32.37 2.37 -12.71	33.32 2.36 -13.90	33.91 2.32 -14.69	34.24 2.34 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.44 2.16 -16.85	35.98 2.06 -16.86	35.43 2.14 -16.21	34.41 2.02 -15.82	29.90 2.08 -12.29	25.20 1.85 -8.53

HOLTSVILLE_IC_4 23693	30.02 1.63 -13.72	24.72 1.35 -9.31	24.17 1.19 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.05	22.56 0.96 -10.33	23.17 1.03 -12.48	25.11 1.09 -14.31	26.13 1.88 -10.14	27.59 2.05 -10.79	31.85 1.92 -15.19	32.79 2.31 -13.61	32.37 2.37 -12.71	33.32 2.36 -13.90	33.91 2.32 -14.69	34.24 2.34 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.44 2.16 -16.85	35.98 2.06 -16.86	35.43 2.14 -16.21	34.41 2.02 -15.82	29.90 2.08 -12.29	25.20 1.85 -8.53
HOLTSVILLE_IC_5 23694	30.02 1.63 -13.72	24.72 1.35 -9.31	24.17 1.19 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.05	22.56 0.96 -10.33	23.17 1.03 -12.48	25.11 1.09 -14.31	26.13 1.88 -10.14	27.59 2.05 -10.79	31.85 1.92 -15.19	32.79 2.31 -13.61	32.37 2.37 -12.71	33.32 2.36 -13.90	33.91 2.32 -14.69	34.24 2.34 -14.72	35.18 2.23 -15.67	37.04 2.18 -17.28	36.44 2.16 -16.85	35.98 2.06 -16.86	35.43 2.14 -16.21	34.41 2.02 -15.82	29.90 2.08 -12.29	25.20 1.85 -8.53
HOLTSVILLE_IC_6 23695	30.20 1.69 -13.84	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.15 1.13 -14.31	26.20 1.93 -10.15	27.68 2.12 -10.80	31.92 1.99 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.02 2.42 -14.69	34.34 2.44 -14.72	35.30 2.35 -15.67	37.16 2.30 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.28 1.93 -8.53
HOLTSVILLE_IC_7 23696	30.20 1.69 -13.84	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.15 1.13 -14.31	26.20 1.93 -10.15	27.68 2.12 -10.80	31.92 1.99 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.02 2.42 -14.69	34.34 2.44 -14.72	35.30 2.35 -15.67	37.16 2.30 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.28 1.93 -8.53
HOLTSVILLE_IC_8 23697	30.20 1.69 -13.84	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.15 1.13 -14.31	26.20 1.93 -10.15	27.68 2.12 -10.80	31.92 1.99 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.02 2.42 -14.69	34.34 2.44 -14.72	35.30 2.35 -15.67	37.16 2.30 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.28 1.93 -8.53
HOLTSVILLE_IC_9 23698	30.20 1.69 -13.84	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.15 1.13 -14.31	26.20 1.93 -10.15	27.68 2.12 -10.80	31.92 1.99 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.02 2.42 -14.69	34.34 2.44 -14.72	35.30 2.35 -15.67	37.16 2.30 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.28 1.93 -8.53
HOWARD_WT_PWR 323690	17.77 1.17 -1.92	16.47 0.80 -1.60	16.22 0.73 -1.54	13.60 0.59 -1.87	13.55 0.61 -1.89	13.60 0.57 -1.76	12.33 0.54 -2.13	12.62 0.46 -2.45	16.60 0.79 -1.70	17.59 1.03 -1.80	17.69 1.05 -1.90	23.01 1.32 -4.83	24.54 1.38 -5.86	23.79 1.33 -5.39	23.34 1.27 -5.16	24.43 1.31 -5.94	25.22 1.35 -6.59	26.64 1.41 -7.65	26.10 1.39 -7.28	24.59 1.38 -6.15	24.62 1.40 -6.13	22.12 1.39 -4.17	20.43 1.26 -3.64	17.40 1.16 -1.43
HQ_GEN_CEDARS 23644	14.36 -0.31 0.00	13.85 -0.21 0.00	13.76 -0.20 0.00	11.01 -0.13 0.00	10.92 -0.14 0.00	11.12 -0.15 0.00	9.53 -0.13 0.00	9.60 -0.12 0.00	13.83 -0.28 0.00	14.32 -0.38 0.05	14.31 -0.38 0.06	14.91 -0.44 1.53	14.80 -0.43 2.07	14.88 -0.41 1.78	14.91 -0.42 1.58	14.88 -0.38 1.92	14.78 -0.43 2.07	14.72 -0.40 2.45	14.84 -0.33 2.26	14.91 -0.36 1.79	14.91 -0.36 1.82	15.04 -0.36 1.16	14.11 -0.39 1.04	14.51 -0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	14.36 -0.31 0.00	13.85 -0.21 0.00	13.76 -0.20 0.00	11.01 -0.13 0.00	10.92 -0.14 0.00	11.12 -0.15 0.00	9.53 -0.13 0.00	9.60 -0.12 0.00	13.83 -0.28 0.00	14.32 -0.38 0.05	14.31 -0.38 0.06	14.91 -0.44 1.53	14.80 -0.43 2.07	14.88 -0.41 1.78	14.91 -0.42 1.58	14.88 -0.38 1.92	14.78 -0.43 2.07	14.72 -0.40 2.45	14.84 -0.33 2.26	14.91 -0.36 1.79	14.91 -0.36 1.82	15.04 -0.36 1.16	14.11 -0.39 1.04	14.51 -0.31 0.00
HQ_GEN_IMPORT 323601	14.32 -0.35 0.00	13.80 -0.27 0.00	13.72 -0.24 0.00	10.95 -0.19 0.00	10.87 -0.19 0.00	11.08 -0.19 0.00	9.49 -0.16 0.00	9.55 -0.17 0.00	13.82 -0.30 0.00	14.32 -0.40 0.04	14.32 -0.38 0.04	15.25 -0.45 1.17	15.25 -0.47 1.58	15.25 -0.46 1.36	15.25 -0.46 1.20	15.25 -0.46 1.47	15.25 -0.45 1.58	15.25 -0.46 1.87	15.25 -0.45 1.73	15.25 -0.44 1.36	15.25 -0.44 1.39	15.25 -0.43 0.88	14.32 -0.42 0.79	14.45 -0.37 0.00
HQ_GEN_WHEEL 23651	14.32 -0.35 0.00	13.80 -0.27 0.00	13.72 -0.24 0.00	10.95 -0.19 0.00	10.87 -0.19 0.00	11.08 -0.19 0.00	9.49 -0.16 0.00	9.55 -0.17 0.00	13.82 -0.30 0.00	14.32 -0.40 0.04	14.32 -0.38 0.04	15.25 -0.45 1.17	15.25 -0.47 1.58	15.25 -0.46 1.36	15.25 -0.46 1.20	15.25 -0.46 1.47	15.25 -0.45 1.58	15.25 -0.46 1.87	15.25 -0.45 1.73	15.25 -0.44 1.36	15.25 -0.44 1.39	15.25 -0.43 0.88	14.32 -0.42 0.79	14.45 -0.37 0.00
HUDSON_AVE_GT_3 23810	27.19 1.36 -11.16	24.62 1.25 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.41	29.02 2.07 -10.07	29.04 2.14 -9.59	29.61 2.15 -10.39	30.57 2.11 -11.55	31.24 2.11 -11.95	33.12 1.95 -13.89	35.00 1.86 -15.56	34.95 1.83 -15.69	33.54 1.76 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
HUDSON_AVE_GT_4 23540	27.19 1.36 -11.16	24.62 1.25 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.41	29.02 2.07 -10.07	29.04 2.14 -9.59	29.61 2.15 -10.39	30.57 2.11 -11.55	31.24 2.11 -11.95	33.12 1.95 -13.89	35.00 1.86 -15.56	34.95 1.83 -15.69	33.54 1.76 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
HUDSON_AVE_GT_5 23657	27.19 1.36 -11.16	24.62 1.25 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.41	29.02 2.07 -10.07	29.04 2.14 -9.59	29.61 2.15 -10.39	30.57 2.11 -11.55	31.24 2.11 -11.95	33.12 1.95 -13.89	35.00 1.86 -15.56	34.95 1.83 -15.69	33.54 1.76 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
HUDSON_AVE_10 24168	27.12 1.29 -11.16	24.58 1.21 -9.31	24.11 1.13 -9.03	22.99 0.90 -10.95	22.99 0.89 -11.04	22.53 0.93 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.56 1.53 -9.92	26.44 1.68 -10.00	26.80 1.64 -10.41	28.97 2.02 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.05 1.88 -13.89	34.94 1.79 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.85 1.69 -10.60	26.22 1.71 -8.98	24.69 1.50 -8.37

HUNTER MOUNT___DRP 323613	28.79 1.07 -13.05	25.89 0.94 -10.88	25.43 1.02 -10.45	24.60 0.79 -12.67	24.64 0.80 -12.78	24.01 0.79 -11.96	24.77 0.68 -14.44	26.96 0.69 -16.56	26.72 1.11 -11.48	27.52 1.19 -11.57	27.95 1.16 -12.04	29.53 1.35 -11.31	29.31 1.38 -10.63	30.07 1.43 -11.56	31.21 1.40 -12.90	31.88 1.39 -13.30	34.30 1.42 -15.60	36.47 1.44 -17.45	36.52 1.45 -17.64	35.09 1.40 -16.63	34.53 1.42 -16.03	29.93 1.36 -12.00	26.91 1.23 -10.16	25.58 1.07 -9.69
HUNTINGTON_RES_REC 323705	30.20 1.75 -13.78	24.81 1.44 -9.31	24.27 1.28 -9.03	23.06 0.97 -10.95	23.07 0.96 -11.05	22.63 1.04 -10.33	23.21 1.07 -12.48	25.18 1.16 -14.31	26.22 1.96 -10.14	27.70 2.15 -10.80	32.00 2.06 -15.19	32.98 2.50 -13.61	32.58 2.58 -12.71	33.52 2.56 -13.90	34.13 2.54 -14.69	34.47 2.56 -14.73	35.39 2.44 -15.67	37.25 2.39 -17.28	36.64 2.35 -16.86	36.17 2.25 -16.86	35.62 2.32 -16.21	34.59 2.20 -15.82	30.03 2.20 -12.29	25.32 1.97 -8.53
HUNTLEY___63 23557	16.78 0.68 -1.43	15.48 0.22 -1.19	15.30 0.20 -1.15	12.70 0.17 -1.39	12.64 0.18 -1.40	12.70 0.12 -1.31	11.32 0.08 -1.59	11.41 -0.12 -1.82	15.39 0.01 -1.26	16.36 0.24 -1.37	16.49 0.29 -1.44	21.91 0.47 -4.56	23.52 0.54 -5.68	22.74 0.53 -5.14	22.25 0.49 -4.85	23.34 0.51 -5.64	24.06 0.55 -6.22	25.41 0.58 -7.26	24.79 0.51 -6.86	23.34 0.56 -5.72	23.36 0.55 -5.72	21.03 0.63 -3.84	19.45 0.54 -3.37	16.43 0.55 -1.07
HUNTLEY___64 23558	16.78 0.68 -1.43	15.48 0.22 -1.19	15.30 0.20 -1.15	12.70 0.17 -1.39	12.64 0.18 -1.40	12.70 0.12 -1.31	11.32 0.08 -1.59	11.41 -0.12 -1.82	15.39 0.01 -1.26	16.36 0.24 -1.37	16.49 0.29 -1.44	21.91 0.47 -4.56	23.52 0.54 -5.68	22.74 0.53 -5.14	22.25 0.49 -4.85	23.34 0.51 -5.64	24.06 0.55 -6.22	25.41 0.58 -7.26	24.79 0.51 -6.86	23.34 0.56 -5.72	23.36 0.55 -5.72	21.03 0.63 -3.84	19.45 0.54 -3.37	16.43 0.55 -1.07
HUNTLEY___65 23559	16.78 0.68 -1.43	15.48 0.22 -1.19	15.30 0.20 -1.15	12.70 0.17 -1.39	12.64 0.18 -1.40	12.70 0.12 -1.31	11.32 0.08 -1.59	11.41 -0.12 -1.82	15.39 0.01 -1.26	16.36 0.24 -1.37	16.49 0.29 -1.44	21.91 0.47 -4.56	23.52 0.54 -5.68	22.74 0.53 -5.14	22.25 0.49 -4.85	23.34 0.51 -5.64	24.06 0.55 -6.22	25.41 0.58 -7.26	24.79 0.51 -6.86	23.34 0.56 -5.72	23.36 0.55 -5.72	21.03 0.63 -3.84	19.45 0.54 -3.37	16.43 0.55 -1.07
HUNTLEY___66 23560	16.78 0.68 -1.43	15.48 0.22 -1.19	15.30 0.20 -1.15	12.70 0.17 -1.39	12.64 0.18 -1.40	12.70 0.12 -1.31	11.32 0.08 -1.59	11.41 -0.12 -1.82	15.39 0.01 -1.26	16.36 0.24 -1.37	16.49 0.29 -1.44	21.91 0.47 -4.56	23.52 0.54 -5.68	22.74 0.53 -5.14	22.25 0.49 -4.85	23.34 0.51 -5.64	24.06 0.55 -6.22	25.41 0.58 -7.26	24.79 0.51 -6.86	23.34 0.56 -5.72	23.36 0.55 -5.72	21.03 0.63 -3.84	19.45 0.54 -3.37	16.43 0.55 -1.07
HUNTLEY___67 23561	16.67 0.54 -1.46	15.39 0.11 -1.21	15.21 0.08 -1.17	12.64 0.09 -1.42	12.60 0.11 -1.43	12.65 0.05 -1.34	11.30 0.03 -1.61	11.43 -0.14 -1.85	15.34 -0.06 -1.28	16.29 0.15 -1.39	16.42 0.21 -1.47	21.82 0.37 -4.58	23.40 0.41 -5.69	22.62 0.39 -5.15	22.14 0.37 -4.86	23.22 0.38 -5.66	23.92 0.40 -6.24	25.30 0.44 -7.28	24.67 0.37 -6.88	23.21 0.41 -5.74	23.24 0.41 -5.74	20.93 0.51 -3.85	19.37 0.45 -3.39	16.34 0.44 -1.08
HUNTLEY___68 23562	16.67 0.54 -1.46	15.39 0.11 -1.21	15.21 0.08 -1.17	12.64 0.09 -1.42	12.60 0.11 -1.43	12.65 0.05 -1.34	11.30 0.03 -1.61	11.43 -0.14 -1.85	15.34 -0.06 -1.28	16.29 0.15 -1.39	16.42 0.21 -1.47	21.82 0.37 -4.58	23.40 0.41 -5.69	22.62 0.39 -5.15	22.14 0.37 -4.86	23.22 0.38 -5.66	23.92 0.40 -6.24	25.30 0.44 -7.28	24.67 0.37 -6.88	23.21 0.41 -5.74	23.24 0.41 -5.74	20.93 0.51 -3.85	19.37 0.45 -3.39	16.34 0.44 -1.08
HYLAND___LFGF 323620	17.41 1.17 -1.57	16.13 0.76 -1.31	15.86 0.64 -1.26	13.19 0.52 -1.53	13.13 0.53 -1.54	13.22 0.52 -1.44	11.91 0.51 -1.74	12.12 0.42 -1.99	16.22 0.72 -1.38	17.20 0.96 -1.49	17.32 1.00 -1.57	22.71 1.20 -4.64	24.24 1.21 -5.73	23.51 1.23 -5.21	23.04 1.20 -4.93	24.14 1.24 -5.73	24.94 1.33 -6.32	26.44 1.49 -7.36	25.87 1.46 -6.97	24.41 1.52 -5.84	24.43 1.50 -5.84	22.03 1.54 -3.93	20.28 1.30 -3.45	17.15 1.17 -1.17
INDECK___CORINTH 23802	33.84 1.22 -17.95	30.15 1.11 -14.97	29.41 1.07 -14.38	29.41 0.84 -17.43	29.48 0.83 -17.59	28.55 0.83 -16.45	30.21 0.69 -19.86	33.22 0.73 -22.78	31.06 1.14 -15.80	31.88 1.24 -15.89	32.61 1.33 -16.54	32.96 1.38 -14.71	32.25 1.49 -13.47	33.20 1.30 -14.84	34.94 1.32 -16.71	35.65 1.38 -17.10	39.32 1.73 -20.31	42.07 1.85 -22.64	42.26 1.81 -23.02	40.78 1.83 -21.89	39.93 1.81 -21.04	34.19 1.76 -15.87	30.54 1.62 -13.40	29.47 1.32 -13.34
INDECK___ILION 23567	14.66 0.47 0.49	14.07 0.41 0.40	13.96 0.39 0.39	10.97 0.30 0.47	10.88 0.30 0.48	11.14 0.32 0.45	9.40 0.28 0.54	9.38 0.28 0.62	14.11 0.42 0.43	14.94 0.49 0.30	14.95 0.49 0.29	21.43 0.56 -4.01	23.51 0.59 -5.62	22.36 0.56 -4.73	21.56 0.56 -4.09	22.83 0.57 -5.08	23.28 0.57 -5.43	24.62 0.58 -6.47	23.92 0.59 -5.90	22.20 0.58 -4.57	22.35 0.58 -4.68	20.04 0.56 -2.91	18.67 0.51 -2.63	14.93 0.47 0.36
INDECK___OLEAN 23982	17.55 1.15 -1.73	16.22 0.72 -1.44	15.96 0.61 -1.39	13.37 0.55 -1.68	13.32 0.56 -1.70	13.40 0.54 -1.59	12.14 0.56 -1.92	12.29 0.36 -2.22	16.43 0.78 -1.54	17.45 1.05 -1.65	17.57 1.09 -1.73	22.93 1.33 -4.73	24.49 1.40 -5.79	23.65 1.28 -5.30	23.19 1.23 -5.05	24.27 1.25 -5.83	25.02 1.28 -6.46	26.40 1.32 -7.50	25.80 1.26 -7.12	24.30 1.26 -5.98	24.29 1.23 -5.97	21.93 1.33 -4.04	20.26 1.20 -3.54	17.25 1.14 -1.29
INDECK___OSWEGO 23783	15.26 -0.04 -0.64	14.48 -0.11 -0.53	14.33 -0.14 -0.51	11.64 -0.12 -0.62	11.57 -0.11 -0.62	11.73 -0.12 -0.58	10.27 -0.10 -0.70	10.41 -0.11 -0.81	14.55 -0.13 -0.56	15.36 -0.06 -0.67	15.40 -0.06 -0.72	20.80 -0.08 -4.01	22.43 -0.09 -5.21	21.58 -0.08 -4.60	21.01 -0.10 -4.20	22.08 -0.10 -5.00	22.65 -0.09 -5.45	23.92 -0.07 -6.41	23.34 -0.07 -5.98	21.85 -0.07 -4.86	21.92 -0.07 -4.91	19.71 -0.07 -3.21	18.31 -0.06 -2.84	15.25 -0.04 -0.47
INDECK___YERKES 23781	16.79 0.69 -1.43	15.50 0.24 -1.19	15.31 0.21 -1.15	12.71 0.18 -1.39	12.65 0.19 -1.40	12.72 0.14 -1.31	11.33 0.09 -1.59	11.43 -0.10 -1.82	15.41 0.03 -1.26	16.37 0.25 -1.37	16.52 0.32 -1.44	21.94 0.51 -4.56	23.53 0.55 -5.68	22.76 0.55 -5.14	22.28 0.52 -4.85	23.36 0.53 -5.64	24.07 0.57 -6.22	25.43 0.60 -7.26	24.81 0.52 -6.86	23.36 0.58 -5.72	23.39 0.58 -5.72	21.07 0.66 -3.84	19.46 0.56 -3.37	16.45 0.56 -1.07
INDIAN POINT_GT_1 24139	26.94 1.28 -10.99	24.41 1.18 -9.17	24.00 1.12 -8.93	22.87 0.90 -10.83	22.87 0.89 -10.92	22.39 0.91 -10.21	22.83 0.84 -12.33	24.78 0.92 -14.15	25.35 1.43 -9.81	26.19 1.55 -9.89	26.57 1.52 -10.30	28.70 1.86 -9.98	28.71 1.90 -9.51	29.26 1.89 -10.29	30.21 1.86 -11.44	30.89 1.87 -11.84	32.80 1.76 -13.76	34.70 1.70 -15.42	34.63 1.66 -15.54	33.23 1.59 -14.58	32.83 1.68 -14.07	28.67 1.61 -10.50	25.98 1.55 -8.89	24.49 1.39 -8.28

INDIAN POINT_GT_2 23659	26.94 1.28 -10.99	24.41 1.18 -9.17	24.00 1.12 -8.93	22.87 0.90 -10.83	22.87 0.89 -10.92	22.39 0.91 -10.21	22.83 0.84 -12.33	24.78 0.92 -14.15	25.35 1.43 -9.81	26.19 1.55 -9.89	26.57 1.52 -10.30	28.70 1.86 -9.98	28.71 1.90 -9.51	29.26 1.89 -10.29	30.21 1.86 -11.44	30.89 1.87 -11.84	32.80 1.76 -13.76	34.70 1.70 -15.42	34.63 1.66 -15.54	33.23 1.59 -14.58	32.83 1.68 -14.07	28.67 1.61 -10.50	25.98 1.55 -8.89	24.49 1.39 -8.28
INDIAN POINT_GT_3 24019	26.94 1.28 -10.99	24.41 1.18 -9.17	24.00 1.12 -8.93	22.87 0.90 -10.83	22.87 0.89 -10.92	22.39 0.91 -10.21	22.83 0.84 -12.33	24.78 0.92 -14.15	25.35 1.43 -9.81	26.19 1.55 -9.89	26.57 1.52 -10.30	28.70 1.86 -9.98	28.71 1.90 -9.51	29.26 1.89 -10.29	30.21 1.86 -11.44	30.89 1.87 -11.84	32.80 1.76 -13.76	34.70 1.70 -15.42	34.63 1.66 -15.54	33.23 1.59 -14.58	32.83 1.68 -14.07	28.67 1.61 -10.50	25.98 1.55 -8.89	24.49 1.39 -8.28
INDIAN POINT___2 23530	26.81 1.26 -10.88	24.29 1.15 -9.07	23.86 1.10 -8.80	22.69 0.88 -10.67	22.70 0.87 -10.77	22.24 0.90 -10.07	22.65 0.83 -12.16	24.57 0.91 -13.95	25.20 1.41 -9.67	26.04 1.53 -9.75	26.41 1.50 -10.15	28.58 1.84 -9.87	28.60 1.89 -9.42	29.13 1.88 -10.19	30.06 1.84 -11.31	30.75 1.86 -11.71	32.62 1.73 -13.61	34.50 1.67 -15.25	34.44 1.64 -15.37	33.04 1.57 -14.41	32.65 1.66 -13.91	28.53 1.59 -10.37	25.86 1.54 -8.79	24.36 1.38 -8.16
INDIAN POINT___3 23531	26.95 1.26 -11.02	24.42 1.17 -9.19	23.99 1.10 -8.93	22.86 0.89 -10.83	22.87 0.89 -10.93	22.40 0.91 -10.22	22.84 0.84 -12.34	24.78 0.91 -14.15	25.35 1.41 -9.82	26.19 1.53 -9.90	26.56 1.50 -10.31	28.69 1.84 -9.98	28.70 1.89 -9.52	29.25 1.88 -10.30	30.20 1.84 -11.44	30.88 1.86 -11.84	32.79 1.74 -13.77	34.70 1.69 -15.43	34.62 1.64 -15.55	33.22 1.57 -14.59	32.82 1.66 -14.08	28.66 1.59 -10.50	25.98 1.55 -8.90	24.48 1.38 -8.29
IP CORINTH___1 23988	33.93 1.31 -17.95	30.22 1.18 -14.97	29.49 1.16 -14.38	29.48 0.90 -17.43	29.54 0.90 -17.59	28.62 0.90 -16.45	30.27 0.74 -19.86	33.28 0.79 -22.78	31.15 1.23 -15.80	31.97 1.33 -15.89	32.70 1.42 -16.54	33.06 1.48 -14.71	32.36 1.59 -13.47	33.31 1.40 -14.84	35.04 1.42 -16.71	35.76 1.48 -17.10	39.42 1.83 -20.31	42.19 1.97 -22.64	42.36 1.92 -23.02	40.88 1.93 -21.89	40.05 1.93 -21.04	34.29 1.85 -15.87	30.63 1.71 -13.40	29.56 1.41 -13.34
IP___TICONDEROGA 23804	34.45 1.86 -17.92	30.71 1.70 -14.95	29.96 1.65 -14.35	29.85 1.30 -17.40	29.91 1.29 -17.56	28.98 1.30 -16.42	30.56 1.07 -19.83	33.62 1.17 -22.74	31.68 1.79 -15.77	32.55 1.93 -15.86	33.30 2.05 -16.51	33.78 2.23 -14.69	33.10 2.35 -13.45	34.05 2.17 -14.82	35.77 2.18 -16.68	36.50 2.25 -17.07	40.24 2.68 -20.28	43.06 2.87 -22.61	43.20 2.79 -22.98	41.68 2.76 -21.86	40.89 2.80 -21.01	35.11 2.70 -15.84	31.38 2.47 -13.38	30.19 2.06 -13.31
ISLIP_RES_REC 323679	30.35 1.75 -13.94	24.84 1.46 -9.31	24.27 1.28 -9.03	23.05 0.96 -10.95	23.06 0.95 -11.05	22.63 1.04 -10.33	23.25 1.11 -12.48	25.19 1.17 -14.31	26.26 1.99 -10.16	27.77 2.20 -10.81	32.00 2.06 -15.19	32.98 2.50 -13.61	32.55 2.54 -12.71	33.49 2.53 -13.90	34.08 2.49 -14.69	34.43 2.53 -14.72	35.39 2.44 -15.67	37.25 2.39 -17.28	36.65 2.37 -16.85	36.18 2.27 -16.86	35.64 2.34 -16.21	34.57 2.19 -15.82	30.04 2.22 -12.29	25.33 1.97 -8.54
JARVIS____ 23743	14.36 0.18 0.49	13.80 0.14 0.40	13.71 0.14 0.39	10.78 0.11 0.47	10.69 0.11 0.48	10.93 0.11 0.45	9.22 0.10 0.54	9.19 0.10 0.62	13.84 0.16 0.43	14.65 0.19 0.30	14.65 0.19 0.29	21.10 0.22 -4.01	23.14 0.22 -5.62	22.02 0.22 -4.73	21.22 0.22 -4.09	22.49 0.22 -5.08	22.93 0.22 -5.43	24.27 0.23 -6.47	23.55 0.23 -5.90	21.85 0.22 -4.57	21.99 0.22 -4.68	19.69 0.21 -2.91	18.36 0.20 -2.63	14.63 0.18 0.36
JENNISON___1 23625	18.91 1.19 -3.05	17.60 0.98 -2.55	17.37 0.96 -2.45	14.83 0.72 -2.97	14.79 0.73 -3.00	14.82 0.75 -2.80	13.74 0.70 -3.38	14.30 0.70 -3.88	17.84 1.03 -2.69	18.79 1.24 -2.80	18.82 1.15 -2.93	23.65 1.37 -5.41	24.96 1.42 -6.24	24.40 1.40 -5.94	24.16 1.37 -5.89	25.19 1.41 -6.60	26.14 1.45 -7.40	27.62 1.51 -8.53	27.25 1.60 -8.22	25.73 1.54 -7.13	25.71 1.57 -7.05	22.96 1.49 -4.91	21.15 1.37 -4.26	18.34 1.24 -2.27
JENNISON___2 23626	18.91 1.19 -3.05	17.60 0.98 -2.55	17.37 0.96 -2.45	14.83 0.72 -2.97	14.79 0.73 -3.00	14.82 0.75 -2.80	13.74 0.70 -3.38	14.30 0.70 -3.88	17.84 1.03 -2.69	18.79 1.24 -2.80	18.82 1.15 -2.93	23.65 1.37 -5.41	24.96 1.42 -6.24	24.40 1.40 -5.94	24.16 1.37 -5.89	25.19 1.41 -6.60	26.14 1.45 -7.40	27.62 1.51 -8.53	27.25 1.60 -8.22	25.73 1.54 -7.13	25.71 1.57 -7.05	22.96 1.49 -4.91	21.15 1.37 -4.26	18.34 1.24 -2.27
JERICHO_RISE_WT_PWR 323719	14.28 -0.40 0.00	13.75 -0.31 0.00	13.68 -0.28 0.00	10.95 -0.19 0.00	10.86 -0.20 0.00	11.06 -0.20 0.00	9.49 -0.17 0.00	9.56 -0.16 0.00	13.79 -0.32 0.00	14.26 -0.44 0.05	14.24 -0.44 0.07	14.59 -0.51 1.77	14.41 -0.48 2.40	14.56 -0.44 2.07	14.61 -0.47 1.83	14.50 -0.45 2.23	14.39 -0.48 2.40	14.30 -0.44 2.85	14.37 -0.44 2.62	14.56 -0.43 2.07	14.53 -0.44 2.11	14.76 -0.46 1.34	13.82 -0.51 1.20	14.37 -0.44 0.00
KCE_NY_1 323755	33.95 1.41 -17.87	30.25 1.28 -14.91	29.51 1.24 -14.31	29.49 0.99 -17.36	29.55 0.98 -17.51	28.62 0.98 -16.38	30.25 0.82 -19.77	33.22 0.83 -22.68	31.13 1.28 -15.73	31.94 1.37 -15.82	32.64 1.43 -16.46	33.14 1.62 -14.65	32.42 1.70 -13.42	33.44 1.59 -14.78	35.16 1.61 -16.64	35.86 1.65 -17.03	39.34 1.83 -20.23	42.09 1.95 -22.56	42.28 1.92 -22.93	40.77 1.91 -21.81	39.92 1.88 -20.96	34.21 1.84 -15.81	30.57 1.69 -13.34	29.53 1.44 -13.28
KEDC PORT_JEFF_GT2 24210	30.14 1.69 -13.79	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.14 1.12 -14.31	26.19 1.93 -10.14	27.68 2.12 -10.80	31.94 2.01 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.03 2.44 -14.69	34.36 2.46 -14.72	35.30 2.35 -15.67	37.18 2.32 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.27 1.93 -8.53
KEDC PORT_JEFF_GT3 24211	30.14 1.69 -13.79	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.14 1.12 -14.31	26.19 1.93 -10.14	27.68 2.12 -10.80	31.94 2.01 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.03 2.44 -14.69	34.36 2.46 -14.72	35.30 2.35 -15.67	37.18 2.32 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.27 1.93 -8.53
KEDC_GLWD_GT4 24219	36.22 1.59 -19.96	24.72 1.35 -9.31	24.24 1.26 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.62 1.03 -10.33	23.12 0.99 -12.48	25.10 1.08 -14.31	26.54 1.75 -10.68	28.14 1.90 -11.49	31.79 1.86 -15.19	32.74 2.26 -13.61	32.32 2.32 -12.71	33.29 2.32 -13.90	33.88 2.28 -14.69	34.21 2.30 -14.72	35.11 2.16 -15.67	36.97 2.11 -17.28	36.34 2.06 -16.85	35.89 1.98 -16.86	35.36 2.07 -16.21	34.37 1.99 -15.82	29.75 1.93 -12.29	25.46 1.73 -8.91

KEDC_GLWD_GT5 24220	36.22 1.59 -19.96	24.72 1.35 -9.31	24.24 1.26 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.62 1.03 -10.33	23.12 0.99 -12.48	25.10 1.08 -14.31	26.54 1.75 -10.68	28.14 1.90 -11.49	31.79 1.86 -15.19	32.74 2.26 -13.61	32.32 2.32 -12.71	33.29 2.32 -13.90	33.88 2.28 -14.69	34.21 2.30 -14.72	35.11 2.16 -15.67	36.97 2.11 -17.28	36.34 2.06 -16.85	35.89 1.98 -16.86	35.36 2.07 -16.21	34.37 1.99 -15.82	29.75 1.93 -12.29	25.46 1.73 -8.91
KENSICO____ 23655	27.11 1.32 -11.12	24.55 1.21 -9.27	24.12 1.16 -9.01	22.98 0.92 -10.92	23.00 0.92 -11.02	22.52 0.95 -10.30	22.97 0.87 -12.44	24.95 0.96 -14.27	25.48 1.47 -9.90	26.34 1.61 -9.98	26.72 1.58 -10.39	28.86 1.94 -10.05	28.84 1.97 -9.57	29.42 1.98 -10.37	30.38 1.94 -11.52	31.06 1.96 -11.92	32.97 1.83 -13.86	34.87 1.76 -15.53	34.81 1.73 -15.66	33.41 1.65 -14.69	33.01 1.74 -14.18	28.80 1.66 -10.58	26.11 1.62 -8.96	24.61 1.44 -8.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.53 1.16 -10.70	24.03 1.04 -8.93	23.62 1.07 -8.59	22.40 0.85 -10.41	22.40 0.83 -10.50	21.95 0.86 -9.82	22.30 0.77 -11.86	24.18 0.85 -13.61	24.88 1.33 -9.44	25.72 1.45 -9.52	26.06 1.40 -9.91	28.23 1.69 -9.68	28.27 1.71 -9.26	28.79 1.74 -9.97	29.68 1.73 -11.04	30.35 1.72 -11.45	32.26 1.64 -13.34	34.15 1.62 -14.96	34.10 1.60 -15.07	32.73 1.55 -14.12	32.34 1.62 -13.63	28.26 1.54 -10.15	25.58 1.44 -8.61	24.07 1.29 -7.97
KIAC_JFK_GT1 23816	27.10 1.28 -11.16	24.54 1.17 -9.31	24.07 1.09 -9.03	22.96 0.87 -10.95	22.97 0.86 -11.04	22.52 0.92 -10.33	23.02 0.89 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.48 1.73 -10.00	26.77 1.61 -10.41	28.95 2.01 -10.07	28.95 2.06 -9.59	29.52 2.06 -10.39	30.48 2.03 -11.55	31.17 2.04 -11.95	33.04 1.87 -13.89	34.92 1.77 -15.56	34.86 1.74 -15.69	33.46 1.67 -14.73	33.07 1.78 -14.21	28.82 1.66 -10.60	26.23 1.72 -8.98	24.69 1.50 -8.37
KIAC_JFK_GT2 23817	27.10 1.28 -11.16	24.54 1.17 -9.31	24.07 1.09 -9.03	22.96 0.87 -10.95	22.97 0.86 -11.04	22.52 0.92 -10.33	23.02 0.89 -12.47	25.03 1.01 -14.31	25.58 1.54 -9.92	26.48 1.73 -10.00	26.77 1.61 -10.41	28.95 2.01 -10.07	28.95 2.06 -9.59	29.52 2.06 -10.39	30.48 2.03 -11.55	31.17 2.04 -11.95	33.04 1.87 -13.89	34.92 1.77 -15.56	34.86 1.74 -15.69	33.46 1.67 -14.73	33.07 1.78 -14.21	28.82 1.66 -10.60	26.23 1.72 -8.98	24.69 1.50 -8.37
KINTIGH____ 23543	16.12 0.25 -1.20	14.99 -0.07 -1.00	14.79 -0.13 -0.96	12.24 -0.07 -1.17	12.18 -0.06 -1.18	12.26 -0.10 -1.10	10.88 -0.11 -1.33	11.01 -0.22 -1.52	14.96 -0.21 -1.06	15.88 -0.04 -1.17	15.98 0.00 -1.23	21.39 0.08 -4.44	23.00 0.10 -5.59	22.20 0.10 -5.03	21.69 0.08 -4.70	22.77 0.09 -5.50	23.45 0.12 -6.05	24.81 0.16 -7.07	24.19 0.11 -6.66	22.71 0.14 -5.51	22.74 0.12 -5.53	20.45 0.20 -3.68	18.95 0.17 -3.24	15.87 0.16 -0.89
LACHUTE____HYDRO 323717	34.45 1.86 -17.92	30.71 1.70 -14.95	29.96 1.65 -14.35	29.85 1.30 -17.40	29.91 1.29 -17.56	28.98 1.30 -16.42	30.56 1.07 -19.83	33.62 1.17 -22.74	31.68 1.79 -15.77	32.55 1.93 -15.86	33.30 2.05 -16.51	33.78 2.23 -14.69	33.10 2.35 -13.45	34.05 2.17 -14.82	35.77 2.18 -16.68	36.50 2.25 -17.07	40.24 2.68 -20.28	43.06 2.87 -22.61	43.20 2.79 -22.98	41.68 2.76 -21.86	40.89 2.80 -21.01	35.11 2.70 -15.84	31.38 2.47 -13.38	30.19 2.06 -13.31
LEDERLE____ 23769	26.70 1.32 -10.71	24.21 1.21 -8.94	23.78 1.16 -8.66	22.57 0.92 -10.50	22.57 0.92 -10.60	22.12 0.95 -9.91	22.49 0.87 -11.97	24.38 0.95 -13.71	25.11 1.48 -9.51	25.97 1.62 -9.59	26.32 1.59 -9.99	28.55 1.94 -9.74	28.60 1.99 -9.31	29.10 1.98 -10.05	30.00 1.94 -11.15	30.68 1.94 -11.56	32.56 1.85 -13.43	34.44 1.79 -15.06	34.35 1.74 -15.18	32.95 1.67 -14.22	32.57 1.76 -13.73	28.49 1.69 -10.23	25.82 1.62 -8.67	24.30 1.45 -8.03
LINDEN COGEN____ 23786	27.10 1.28 -11.16	24.57 1.19 -9.31	24.07 1.09 -9.03	22.97 0.88 -10.95	22.97 0.86 -11.04	22.53 0.93 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.56 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.41	28.95 2.01 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.02 1.85 -13.89	34.88 1.74 -15.56	34.83 1.71 -15.69	33.44 1.65 -14.73	33.04 1.74 -14.21	28.82 1.66 -10.60	26.19 1.68 -8.98	24.64 1.45 -8.37
LIPA_MISC_IPP 23656	29.96 1.55 -13.74	24.67 1.29 -9.31	24.10 1.12 -9.03	22.91 0.82 -10.95	22.93 0.82 -11.05	22.50 0.90 -10.33	23.15 1.01 -12.48	25.06 1.04 -14.31	26.08 1.82 -10.14	27.55 2.01 -10.79	31.79 1.86 -15.19	32.72 2.24 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.17 2.27 -14.72	35.13 2.18 -15.67	36.99 2.13 -17.28	36.39 2.11 -16.85	35.93 2.01 -16.86	35.40 2.10 -16.21	34.36 1.97 -15.82	29.86 2.03 -12.29	25.14 1.79 -8.53
LISF____SOLAR 323691	30.02 1.59 -13.76	24.68 1.31 -9.31	24.13 1.14 -9.03	22.94 0.85 -10.95	22.94 0.83 -11.05	22.52 0.92 -10.33	23.17 1.03 -12.48	25.08 1.06 -14.31	26.11 1.85 -10.14	27.57 2.02 -10.79	31.81 1.87 -15.19	32.74 2.26 -13.61	32.32 2.32 -12.71	33.25 2.29 -13.90	33.86 2.27 -14.69	34.19 2.29 -14.72	35.15 2.19 -15.67	37.02 2.16 -17.28	36.42 2.14 -16.85	35.96 2.05 -16.86	35.43 2.14 -16.21	34.39 2.00 -15.82	29.87 2.05 -12.29	25.17 1.82 -8.53
LITTLE FALLS____HYD 24013	14.99 0.81 0.49	14.39 0.73 0.40	14.28 0.71 0.39	11.22 0.56 0.47	11.14 0.55 0.48	11.39 0.57 0.45	9.62 0.50 0.54	9.60 0.50 0.62	14.44 0.75 0.43	15.31 0.86 0.30	15.33 0.87 0.29	21.86 0.98 -4.01	23.94 1.02 -5.62	22.81 1.01 -4.73	21.98 0.98 -4.09	23.26 1.00 -5.08	23.71 1.00 -5.43	25.06 1.02 -6.47	24.35 1.03 -5.90	22.61 0.99 -4.57	22.78 1.01 -4.68	20.45 0.98 -2.91	19.06 0.90 -2.63	15.32 0.86 0.36
LI_NEWBRIDGE____DRP 323616	28.37 1.60 -12.10	24.67 1.29 -9.31	24.14 1.16 -9.03	22.98 0.89 -10.95	22.98 0.87 -11.05	22.55 0.95 -10.33	23.09 0.96 -12.48	25.06 1.04 -14.31	25.88 1.76 -10.00	27.27 1.90 -10.61	31.75 1.81 -15.19	32.67 2.19 -13.61	32.25 2.25 -12.71	33.22 2.25 -13.90	33.81 2.21 -14.69	34.12 2.22 -14.72	35.04 2.09 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.84 1.93 -16.85	35.29 2.00 -16.21	34.29 1.90 -15.82	29.75 1.93 -12.29	24.99 1.75 -8.43
LOCKPORT____CC1 323769	16.51 0.46 -1.38	15.23 0.01 -1.15	15.04 -0.03 -1.11	12.50 0.01 -1.35	12.44 0.02 -1.36	12.49 -0.04 -1.27	11.14 -0.05 -1.53	11.24 -0.22 -1.75	15.16 -0.17 -1.22	16.11 0.03 -1.33	16.23 0.09 -1.40	21.64 0.24 -4.54	23.25 0.29 -5.66	22.46 0.27 -5.12	21.98 0.25 -4.82	23.07 0.27 -5.62	23.76 0.29 -6.19	25.13 0.33 -7.22	24.50 0.26 -6.81	23.05 0.32 -5.67	23.08 0.31 -5.68	20.79 0.41 -3.81	19.22 0.34 -3.35	16.19 0.34 -1.03
LOCKPORT____CC2 323770	16.51 0.46 -1.38	15.23 0.01 -1.15	15.04 -0.03 -1.11	12.50 0.01 -1.35	12.44 0.02 -1.36	12.49 -0.04 -1.27	11.14 -0.05 -1.53	11.24 -0.22 -1.75	15.16 -0.17 -1.22	16.11 0.03 -1.33	16.23 0.09 -1.40	21.64 0.24 -4.54	23.25 0.29 -5.66	22.46 0.27 -5.12	21.98 0.25 -4.82	23.07 0.27 -5.62	23.76 0.29 -6.19	25.13 0.33 -7.22	24.50 0.26 -6.81	23.05 0.32 -5.67	23.08 0.31 -5.68	20.79 0.41 -3.81	19.22 0.34 -3.35	16.19 0.34 -1.03

LOCKPORT__CC3 323771	16.51 0.46 -1.38	15.23 0.01 -1.15	15.04 -0.03 -1.11	12.50 0.01 -1.35	12.44 0.02 -1.36	12.49 -0.04 -1.27	11.14 -0.05 -1.53	11.24 -0.22 -1.75	15.16 -0.17 -1.22	16.11 0.03 -1.33	16.23 0.09 -1.40	21.64 0.24 -4.54	23.25 0.29 -5.66	22.46 0.27 -5.12	21.98 0.25 -4.82	23.07 0.27 -5.62	23.76 0.29 -6.19	25.13 0.33 -7.22	24.50 0.26 -6.81	23.05 0.32 -5.67	23.08 0.31 -5.68	20.79 0.41 -3.81	19.22 0.34 -3.35	16.19 0.34 -1.03
LONG_LAKE_PHOENIX 24014	15.36 0.03 -0.66	14.56 -0.06 -0.55	14.40 -0.08 -0.53	11.71 -0.08 -0.64	11.63 -0.08 -0.65	11.80 -0.08 -0.61	10.33 -0.07 -0.73	10.49 -0.07 -0.84	14.65 -0.06 -0.58	15.46 0.01 -0.70	15.52 0.03 -0.74	20.96 0.02 -4.08	22.61 0.02 -5.29	21.74 0.00 -4.67	21.18 0.00 -4.27	22.28 0.02 -5.08	22.84 0.02 -5.54	24.13 0.04 -6.51	23.54 0.03 -6.08	22.04 0.03 -4.94	22.11 0.03 -4.99	19.86 0.03 -3.26	18.46 0.03 -2.89	15.34 0.03 -0.49
LOVETT__3 23632	26.68 1.25 -10.76	24.19 1.15 -8.97	23.75 1.09 -8.70	22.57 0.88 -10.55	22.57 0.86 -10.65	22.12 0.90 -9.96	22.50 0.82 -12.02	24.40 0.90 -13.79	25.08 1.40 -9.56	25.93 1.53 -9.64	26.29 1.50 -10.04	28.47 1.82 -9.78	28.51 1.87 -9.34	29.02 1.86 -10.10	29.94 1.83 -11.20	30.62 1.84 -11.60	32.49 1.73 -13.48	34.35 1.65 -15.12	34.28 1.62 -15.23	32.89 1.55 -14.28	32.51 1.64 -13.78	28.41 1.57 -10.27	25.76 1.52 -8.71	24.25 1.36 -8.07
LOVETT__4 23642	26.68 1.25 -10.76	24.19 1.15 -8.97	23.75 1.09 -8.70	22.57 0.88 -10.55	22.57 0.86 -10.65	22.12 0.90 -9.96	22.50 0.82 -12.02	24.40 0.90 -13.79	25.08 1.40 -9.56	25.93 1.53 -9.64	26.29 1.50 -10.04	28.47 1.82 -9.78	28.51 1.87 -9.34	29.02 1.86 -10.10	29.94 1.83 -11.20	30.62 1.84 -11.60	32.49 1.73 -13.48	34.35 1.65 -15.12	34.28 1.62 -15.23	32.89 1.55 -14.28	32.51 1.64 -13.78	28.41 1.57 -10.27	25.76 1.52 -8.71	24.25 1.36 -8.07
LOVETT__5 23593	26.68 1.25 -10.76	24.19 1.15 -8.97	23.75 1.09 -8.70	22.57 0.88 -10.55	22.57 0.86 -10.65	22.12 0.90 -9.96	22.50 0.82 -12.02	24.40 0.90 -13.79	25.08 1.40 -9.56	25.93 1.53 -9.64	26.29 1.50 -10.04	28.47 1.82 -9.78	28.51 1.87 -9.34	29.02 1.86 -10.10	29.94 1.83 -11.20	30.62 1.84 -11.60	32.49 1.73 -13.48	34.35 1.65 -15.12	34.28 1.62 -15.23	32.89 1.55 -14.28	32.51 1.64 -13.78	28.41 1.57 -10.27	25.76 1.52 -8.71	24.25 1.36 -8.07
LOWER RAQUET__HYD 24057	14.51 -0.16 0.00	13.98 -0.08 0.00	13.87 -0.08 0.00	11.07 -0.07 0.00	10.99 -0.07 0.00	11.21 -0.06 0.00	9.63 -0.03 0.00	9.70 -0.01 0.00	13.96 -0.15 0.00	14.50 -0.24 0.02	14.47 -0.25 0.03	15.91 -0.27 0.69	16.10 -0.26 0.94	16.04 -0.22 0.80	15.94 -0.25 0.71	16.12 -0.19 0.87	16.10 -0.24 0.94	16.28 -0.19 1.11	16.30 -0.10 1.02	16.11 -0.14 0.81	16.13 -0.14 0.82	15.89 -0.15 0.52	14.84 -0.22 0.47	14.66 -0.16 0.00
LOWER__HUDSON 24059	33.24 1.22 -17.35	29.65 1.11 -14.48	28.93 1.07 -13.90	28.85 0.86 -16.86	28.93 0.86 -17.00	28.03 0.86 -15.90	29.59 0.72 -19.20	32.44 0.70 -22.03	30.49 1.10 -15.28	31.31 1.19 -15.36	31.96 1.22 -15.99	32.56 1.40 -14.29	31.88 1.45 -13.12	32.89 1.40 -14.42	34.52 1.40 -16.21	35.23 1.44 -16.60	38.54 1.52 -19.74	41.19 1.60 -22.01	41.38 1.59 -22.37	39.88 1.57 -21.25	39.05 1.54 -20.43	33.46 1.49 -15.40	29.91 1.38 -13.00	28.90 1.19 -12.89
LWR__OSWEGATCHIE_HYD 23850	14.95 0.28 0.00	14.30 0.24 0.00	14.18 0.22 0.00	11.28 0.14 0.00	11.20 0.14 0.00	11.44 0.17 0.00	9.84 0.18 0.00	9.92 0.20 0.00	14.30 0.18 0.00	15.00 0.22 -0.03	14.96 0.18 -0.03	17.93 0.20 -0.85	18.70 0.24 -1.16	18.30 0.24 -1.00	18.01 0.22 -0.88	18.53 0.27 -1.08	18.72 0.28 -1.16	19.27 0.32 -1.37	19.13 0.44 -1.27	18.45 0.39 -1.00	18.51 0.41 -1.02	17.59 0.38 -0.65	16.37 0.26 -0.58	15.08 0.27 0.00
LYONS_FALL_HYD 23570	15.27 0.60 0.00	14.54 0.48 0.00	14.42 0.46 0.00	11.46 0.32 0.00	11.38 0.32 0.00	11.62 0.35 0.00	10.00 0.34 0.00	10.07 0.36 0.00	14.60 0.48 0.00	15.46 0.61 -0.10	15.41 0.55 -0.12	20.79 0.62 -3.29	22.42 0.66 -4.47	21.55 0.65 -3.84	20.95 0.64 -3.40	22.01 0.69 -4.14	22.46 0.71 -4.47	23.62 0.76 -5.29	23.14 0.84 -4.87	21.71 0.80 -3.85	21.83 0.82 -3.93	19.82 0.76 -2.50	18.40 0.64 -2.24	15.41 0.59 0.00
MADISON__COUNTY_LFGE 323628	15.29 0.62 0.00	14.56 0.49 0.00	14.42 0.46 0.00	11.47 0.33 0.00	11.39 0.33 0.00	11.62 0.35 0.00	9.98 0.32 0.00	10.03 0.32 0.00	14.60 0.48 0.00	15.48 0.61 -0.12	15.45 0.56 -0.14	21.38 0.68 -3.84	23.20 0.69 -5.21	22.24 0.70 -4.48	21.57 0.69 -3.96	22.74 0.72 -4.83	23.25 0.76 -5.21	24.54 0.79 -6.17	23.96 0.85 -5.68	22.37 0.82 -4.49	22.48 0.82 -4.58	20.24 0.76 -2.91	18.82 0.68 -2.61	15.43 0.61 0.00
MAPLE RIDGE_WT_1 323574	13.74 0.01 0.94	13.29 0.01 0.79	13.21 0.01 0.76	10.23 0.01 0.92	10.15 0.01 0.93	10.41 0.01 0.87	8.62 0.01 1.05	8.52 0.01 1.20	13.30 0.01 0.83	14.18 0.01 0.59	14.19 0.01 0.57	24.11 0.02 -7.22	27.46 0.02 -10.15	25.62 0.02 -8.53	24.29 0.02 -7.36	26.35 0.02 -9.15	27.08 0.02 -9.78	29.23 0.00 -11.65	28.05 0.00 -10.62	25.27 0.00 -8.21	25.51 0.00 -8.43	21.78 -0.02 -5.23	20.24 -0.02 -4.73	14.12 0.00 0.70
MAPLE RIDGE_WT_2 323611	13.74 0.01 0.94	13.29 0.01 0.79	13.21 0.01 0.76	10.23 0.01 0.92	10.15 0.01 0.93	10.41 0.01 0.87	8.62 0.01 1.05	8.52 0.01 1.20	13.30 0.01 0.83	14.18 0.01 0.59	14.19 0.01 0.57	24.11 0.02 -7.22	27.46 0.02 -10.15	25.62 0.02 -8.53	24.29 0.02 -7.36	26.35 0.02 -9.15	27.08 0.02 -9.78	29.23 0.00 -11.65	28.05 0.00 -10.62	25.27 0.00 -8.21	25.51 0.00 -8.43	21.78 -0.02 -5.23	20.24 -0.02 -4.73	14.12 0.00 0.70
MARBLE_RIVER_WT_PWR 323696	14.31 -0.37 0.00	13.78 -0.28 0.00	13.70 -0.25 0.00	10.96 -0.18 0.00	10.88 -0.18 0.00	11.09 -0.18 0.00	9.49 -0.16 0.00	9.58 -0.14 0.00	13.82 -0.30 0.00	14.30 -0.40 0.06	14.28 -0.40 0.07	14.53 -0.45 1.89	14.30 -0.43 2.56	14.48 -0.39 2.20	14.52 -0.44 1.95	14.41 -0.39 2.38	14.27 -0.45 2.56	14.14 -0.40 3.03	14.25 -0.38 2.79	14.47 -0.38 2.21	14.42 -0.41 2.25	14.72 -0.41 1.43	13.78 -0.47 1.28	14.42 -0.40 0.00
MARSH_HILL_WT_PWR 323713	17.71 1.15 -1.89	16.43 0.79 -1.58	16.19 0.71 -1.52	13.57 0.59 -1.84	13.52 0.60 -1.86	13.57 0.56 -1.74	12.29 0.53 -2.10	12.56 0.44 -2.41	16.56 0.78 -1.67	17.55 1.02 -1.78	17.65 1.03 -1.87	22.96 1.28 -4.81	24.50 1.35 -5.85	23.74 1.30 -5.37	23.29 1.23 -5.15	24.38 1.27 -5.92	25.18 1.33 -6.57	26.58 1.37 -7.63	26.04 1.36 -7.25	24.53 1.35 -6.13	24.56 1.37 -6.11	22.07 1.36 -4.15	20.40 1.24 -3.63	17.37 1.14 -1.41
MG INDUSTRY__DRP 24185	32.01 1.01 -16.33	28.61 0.93 -13.62	27.95 0.92 -13.08	27.73 0.73 -15.86	27.80 0.74 -16.00	26.97 0.74 -14.96	28.34 0.62 -18.07	31.00 0.56 -20.72	29.38 0.89 -14.37	30.17 0.96 -14.46	30.75 0.96 -15.05	31.57 1.15 -13.56	30.97 1.18 -12.49	31.95 1.16 -13.72	33.47 1.15 -15.41	34.15 1.17 -15.80	37.19 1.19 -18.72	39.69 1.23 -20.88	39.85 1.22 -21.20	38.37 1.19 -20.12	37.63 1.20 -19.35	32.31 1.18 -14.57	28.92 1.09 -12.31	27.87 0.92 -12.13

MID___OSWEGATCHIE_HYD 23849	14.95 0.28 0.00	14.30 0.24 0.00	14.18 0.22 0.00	11.28 0.14 0.00	11.20 0.14 0.00	11.44 0.17 0.00	9.84 0.18 0.00	9.92 0.20 0.00	14.30 0.18 0.00	15.00 0.22 -0.03	14.96 0.18 -0.03	17.93 0.20 -0.85	18.70 0.24 -1.16	18.30 0.24 -1.00	18.01 0.22 -0.88	18.53 0.27 -1.08	18.72 0.28 -1.16	19.27 0.32 -1.37	19.13 0.44 -1.27	18.45 0.39 -1.00	18.51 0.41 -1.02	17.59 0.38 -0.65	16.37 0.26 -0.58	15.08 0.27 0.00
MID___RAQUETTE_HYD 23851	14.51 -0.16 0.00	13.98 -0.08 0.00	13.87 -0.08 0.00	11.07 -0.07 0.00	10.99 -0.07 0.00	11.21 -0.06 0.00	9.63 -0.03 0.00	9.70 -0.01 0.00	13.96 -0.15 0.00	14.50 -0.24 0.02	14.47 -0.25 0.03	15.91 -0.27 0.69	16.10 -0.26 0.94	16.04 -0.22 0.80	15.94 -0.25 0.71	16.12 -0.19 0.87	16.10 -0.24 0.94	16.28 -0.19 1.11	16.30 -0.10 1.02	16.11 -0.14 0.81	16.13 -0.14 0.82	15.89 -0.15 0.52	14.84 -0.22 0.47	14.66 -0.16 0.00
MILLIKEN___1 23584	17.24 0.76 -1.80	16.17 0.60 -1.51	15.96 0.56 -1.45	13.31 0.41 -1.76	13.25 0.42 -1.77	13.35 0.43 -1.66	12.04 0.38 -2.00	12.38 0.37 -2.29	16.23 0.52 -1.59	17.10 0.65 -1.70	17.17 0.63 -1.79	22.39 0.76 -4.76	23.90 0.80 -5.80	23.14 0.75 -5.32	22.75 0.76 -5.08	23.81 0.77 -5.86	24.60 0.83 -6.49	26.05 0.93 -7.54	25.60 1.01 -7.16	24.07 0.97 -6.04	24.08 0.97 -6.02	21.56 0.91 -4.08	19.96 0.85 -3.57	16.95 0.78 -1.34
MILLIKEN___2 23585	17.24 0.76 -1.80	16.17 0.60 -1.51	15.96 0.56 -1.45	13.31 0.41 -1.76	13.25 0.42 -1.77	13.35 0.43 -1.66	12.04 0.38 -2.00	12.38 0.37 -2.29	16.23 0.52 -1.59	17.10 0.65 -1.70	17.17 0.63 -1.79	22.39 0.76 -4.76	23.90 0.80 -5.80	23.14 0.75 -5.32	22.75 0.76 -5.08	23.81 0.77 -5.86	24.60 0.83 -6.49	26.05 0.93 -7.54	25.60 1.01 -7.16	24.07 0.97 -6.04	24.08 0.97 -6.02	21.56 0.91 -4.08	19.96 0.85 -3.57	16.95 0.78 -1.34
MILLIKEN___DIESEL 23629	17.24 0.76 -1.80	16.17 0.60 -1.51	15.96 0.56 -1.45	13.31 0.41 -1.76	13.25 0.42 -1.77	13.35 0.43 -1.66	12.04 0.38 -2.00	12.38 0.37 -2.29	16.23 0.52 -1.59	17.10 0.65 -1.70	17.17 0.63 -1.79	22.39 0.76 -4.76	23.90 0.80 -5.80	23.14 0.75 -5.32	22.75 0.76 -5.08	23.81 0.77 -5.86	24.60 0.83 -6.49	26.05 0.93 -7.54	25.60 1.01 -7.16	24.07 0.97 -6.04	24.08 0.97 -6.02	21.56 0.91 -4.08	19.96 0.85 -3.57	16.95 0.78 -1.34
MILLSEAT___LFGE 323607	16.62 0.63 -1.32	15.35 0.18 -1.10	15.14 0.13 -1.06	12.55 0.12 -1.28	12.49 0.13 -1.30	12.56 0.08 -1.21	11.20 0.09 -1.46	11.30 -0.09 -1.67	15.32 0.04 -1.16	16.28 0.25 -1.27	16.41 0.32 -1.34	21.86 0.49 -4.50	23.46 0.52 -5.64	22.70 0.55 -5.09	22.21 0.52 -4.77	23.29 0.53 -5.58	24.01 0.59 -6.14	25.40 0.65 -7.17	24.76 0.57 -6.76	23.32 0.65 -5.62	23.33 0.61 -5.63	21.04 0.71 -3.76	19.43 0.59 -3.31	16.36 0.56 -0.98
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.99 1.29 -11.02	24.45 1.19 -9.20	24.06 1.13 -8.97	22.93 0.91 -10.88	22.93 0.90 -10.97	22.45 0.92 -10.26	22.90 0.85 -12.39	24.86 0.93 -14.21	25.41 1.44 -9.86	26.25 1.56 -9.94	26.63 1.53 -10.35	28.77 1.89 -10.01	28.76 1.92 -9.54	29.31 1.91 -10.33	30.28 1.89 -11.48	30.95 1.89 -11.88	32.87 1.78 -13.81	34.78 1.72 -15.47	34.72 1.69 -15.60	33.30 1.60 -14.64	32.90 1.69 -14.12	28.72 1.62 -10.53	26.02 1.57 -8.93	24.55 1.41 -8.32
MODEL_CITY_ENERGY 24167	16.30 0.23 -1.40	15.05 -0.18 -1.17	14.85 -0.22 -1.12	12.35 -0.15 -1.36	12.30 -0.13 -1.37	12.36 -0.19 -1.28	11.01 -0.19 -1.54	11.11 -0.37 -1.76	14.96 -0.38 -1.23	15.88 -0.21 -1.34	16.02 -0.13 -1.41	21.40 -0.02 -4.55	22.98 0.02 -5.67	22.21 0.02 -5.13	21.73 0.00 -4.82	22.81 0.00 -5.62	23.50 0.02 -6.20	24.86 0.05 -7.23	24.24 -0.02 -6.83	22.79 0.05 -5.68	22.81 0.03 -5.69	20.53 0.15 -3.82	19.01 0.12 -3.35	15.99 0.13 -1.04
MODERN_LFGE___ 323580	16.30 0.23 -1.40	15.05 -0.18 -1.17	14.85 -0.22 -1.12	12.35 -0.15 -1.36	12.30 -0.13 -1.37	12.36 -0.19 -1.28	11.01 -0.19 -1.54	11.11 -0.37 -1.76	14.96 -0.38 -1.23	15.88 -0.21 -1.34	16.02 -0.13 -1.41	21.40 -0.02 -4.55	22.98 0.02 -5.67	22.21 0.02 -5.13	21.73 0.00 -4.82	22.81 0.00 -5.62	23.50 0.02 -6.20	24.86 0.05 -7.23	24.24 -0.02 -6.83	22.79 0.05 -5.68	22.81 0.03 -5.69	20.53 0.15 -3.82	19.01 0.12 -3.35	15.99 0.13 -1.04
MOHAWK_PAPER___DRP 24187	32.84 1.15 -17.02	29.32 1.06 -14.20	28.62 1.03 -13.63	28.48 0.81 -16.53	28.55 0.82 -16.67	27.68 0.82 -15.60	29.18 0.69 -18.83	31.95 0.64 -21.60	30.10 1.00 -14.98	30.90 1.08 -15.07	31.53 1.11 -15.68	32.21 1.30 -14.05	31.57 1.37 -12.91	32.59 1.33 -14.19	34.17 1.32 -15.95	34.87 1.36 -16.34	38.09 1.42 -19.39	40.69 1.48 -21.63	40.87 1.46 -21.97	39.36 1.43 -20.87	38.57 1.42 -20.07	33.08 1.39 -15.12	29.59 1.29 -12.77	28.56 1.10 -12.64
MONGAUP___HYD 23641	25.82 1.01 -10.14	23.42 0.90 -8.46	23.07 0.94 -8.18	21.79 0.73 -9.92	21.79 0.73 -10.00	21.38 0.75 -9.36	21.63 0.68 -11.30	23.40 0.74 -12.95	24.26 1.16 -8.98	25.07 1.25 -9.06	25.41 1.22 -9.44	27.65 1.47 -9.31	27.75 1.50 -8.95	28.18 1.48 -9.63	29.01 1.45 -10.65	29.68 1.44 -11.06	31.40 1.28 -12.84	33.27 1.28 -14.41	33.22 1.29 -14.50	31.97 1.35 -13.56	31.60 1.42 -13.10	27.69 1.37 -9.75	25.05 1.26 -8.26	23.53 1.13 -7.59
MONTAUK___DIESEL 23721	30.46 2.04 -13.75	25.13 1.76 -9.31	24.54 1.55 -9.03	23.25 1.16 -10.95	23.26 1.15 -11.05	22.86 1.26 -10.33	23.49 1.35 -12.48	25.41 1.39 -14.31	26.63 2.37 -10.14	28.16 2.61 -10.79	32.39 2.46 -15.19	33.40 2.92 -13.61	32.96 2.96 -12.71	33.85 2.89 -13.90	34.44 2.84 -14.69	34.79 2.89 -14.72	35.79 2.83 -15.67	37.69 2.83 -17.28	37.09 2.81 -16.85	36.59 2.68 -16.86	36.03 2.73 -16.21	35.00 2.62 -15.82	30.42 2.59 -12.29	25.66 2.31 -8.53
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.18 1.35 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.04 0.93 -11.05	22.55 0.96 -10.33	23.03 0.90 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.42 1.67 -10.00	26.81 1.65 -10.42	28.97 2.02 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.50 2.05 -11.55	31.19 2.06 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.11 1.81 -14.21	28.89 1.72 -10.60	26.20 1.69 -8.98	24.69 1.50 -8.38
MUNSVILLE_WIND_PWR 323609	19.03 1.63 -2.73	17.71 1.36 -2.28	17.47 1.33 -2.19	14.78 0.98 -2.66	14.72 0.98 -2.68	14.81 1.04 -2.51	13.66 0.98 -3.03	14.18 0.99 -3.47	17.94 1.41 -2.41	18.93 1.67 -2.51	18.90 1.52 -2.63	23.92 1.81 -5.24	25.31 1.89 -6.13	24.73 1.88 -5.78	24.40 1.81 -5.68	25.49 1.89 -6.41	26.45 2.00 -7.17	27.93 2.07 -8.27	27.63 2.25 -7.95	26.04 2.13 -6.85	26.04 2.17 -6.79	23.31 2.05 -4.69	21.47 1.86 -4.08	18.58 1.73 -2.03
N SALMON___HYD 24042	14.44 -0.24 0.00	13.88 -0.18 0.00	13.82 -0.14 0.00	11.06 -0.08 0.00	10.97 -0.09 0.00	11.18 -0.09 0.00	9.59 -0.07 0.00	9.68 -0.03 0.00	13.96 -0.15 0.00	14.46 -0.25 0.05	14.43 -0.27 0.06	15.08 -0.29 1.50	15.02 -0.24 2.04	15.15 -0.17 1.75	15.11 -0.25 1.55	15.10 -0.19 1.89	14.99 -0.26 2.03	15.00 -0.18 2.41	15.05 -0.16 2.22	15.13 -0.17 1.76	15.11 -0.19 1.79	15.21 -0.22 1.14	14.18 -0.33 1.02	14.55 -0.27 0.00

N.E_GEN_SANDY PD 24062	30.04 1.10 -14.26	26.98 1.01 -11.90	26.36 0.99 -11.41	25.78 0.80 -13.84	25.81 0.79 -13.96	25.14 0.81 -13.06	26.14 0.71 -15.77	28.52 0.72 -18.08	27.77 1.11 -12.54	28.56 1.18 -12.63	29.04 1.15 -13.14	30.40 1.40 -12.13	30.03 1.42 -11.31	30.56 1.40 -12.09	31.60 1.39 -13.30	32.36 1.39 -13.79	35.37 1.35 -16.74	37.64 1.35 -18.71	37.72 1.34 -18.95	36.30 1.33 -17.91	35.64 1.32 -17.24	30.80 1.29 -12.94	27.70 1.23 -10.94	26.50 1.10 -10.59
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.67 1.26 -10.74	24.18 1.15 -8.96	23.74 1.10 -8.69	22.56 0.89 -10.53	22.56 0.87 -10.62	22.11 0.91 -9.94	22.49 0.83 -12.00	24.38 0.91 -13.75	25.08 1.43 -9.54	25.92 1.55 -9.62	26.30 1.53 -10.02	28.49 1.86 -9.76	28.53 1.90 -9.33	29.04 1.89 -10.08	29.95 1.86 -11.18	30.64 1.87 -11.58	32.50 1.76 -13.46	34.36 1.69 -15.09	34.29 1.66 -15.21	32.90 1.59 -14.25	32.52 1.68 -13.76	28.42 1.61 -10.25	25.77 1.55 -8.69	24.27 1.39 -8.06
NARROWS_GT1_1 24228	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_2 24229	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_3 24230	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_4 24231	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_5 24232	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_6 24233	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_7 24234	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT1_8 24235	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_1 24236	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_2 24237	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_3 24238	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_4 24239	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_5 24240	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37

NARROWS_GT2_6 24241	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_7 24242	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NARROWS_GT2_8 24243	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.79 1.07 -13.05	25.89 0.94 -10.88	25.43 1.02 -10.45	24.60 0.79 -12.67	24.64 0.80 -12.78	24.01 0.79 -11.96	24.77 0.68 -14.44	26.96 0.69 -16.56	26.72 1.11 -11.48	27.52 1.19 -11.57	27.95 1.16 -12.04	29.53 1.35 -11.31	29.31 1.38 -10.63	30.07 1.43 -11.56	31.21 1.40 -12.90	31.88 1.39 -13.30	34.30 1.42 -15.60	36.47 1.44 -17.45	36.52 1.45 -17.64	35.09 1.40 -16.63	34.53 1.42 -16.03	29.93 1.36 -12.00	26.91 1.23 -10.16	25.58 1.07 -9.69
NEG CAPITAL___MECHNVIL 23645	33.82 1.42 -17.72	30.14 1.29 -14.78	29.41 1.26 -14.20	29.36 1.00 -17.21	29.42 1.00 -17.36	28.50 0.99 -16.24	30.10 0.83 -19.61	33.04 0.84 -22.49	31.02 1.30 -15.60	31.84 1.40 -15.69	32.52 1.45 -16.33	33.08 1.65 -14.55	32.37 1.73 -13.34	33.39 1.64 -14.68	35.07 1.64 -16.52	35.79 1.70 -16.91	39.24 1.87 -20.09	41.97 1.99 -22.41	42.15 1.95 -22.77	40.63 1.93 -21.65	39.79 1.90 -20.81	34.11 1.85 -15.69	30.49 1.71 -13.25	29.44 1.45 -13.17
NEG CENTRAL_HIGH_ACRES 23767	15.79 0.07 -1.04	14.78 -0.15 -0.87	14.58 -0.21 -0.84	11.99 -0.17 -1.02	11.93 -0.15 -1.02	12.04 -0.18 -0.96	10.68 -0.14 -1.16	10.85 -0.19 -1.33	14.84 -0.20 -0.92	15.73 -0.06 -1.03	15.82 -0.01 -1.09	21.26 0.03 -4.35	22.87 0.03 -5.53	22.07 0.05 -4.95	21.55 0.05 -4.59	22.64 0.05 -5.41	23.30 0.09 -5.93	24.66 0.14 -6.94	24.03 0.09 -6.52	22.55 0.12 -5.37	22.57 0.09 -5.40	20.26 0.12 -3.58	18.75 0.06 -3.16	15.64 0.04 -0.78
NEG CENTRAL___DRP 24199	16.33 0.50 -1.15	15.32 0.30 -0.96	15.12 0.24 -0.93	12.45 0.19 -1.12	12.39 0.20 -1.13	12.52 0.19 -1.06	11.12 0.18 -1.28	11.33 0.15 -1.47	15.42 0.28 -1.02	16.31 0.43 -1.13	16.38 0.44 -1.19	21.80 0.52 -4.40	23.43 0.57 -5.56	22.60 0.55 -4.99	22.09 0.52 -4.65	23.18 0.53 -5.46	23.85 0.57 -6.00	25.26 0.67 -7.01	24.71 0.68 -6.60	23.18 0.66 -5.46	23.23 0.67 -5.48	20.85 0.65 -3.64	19.33 0.59 -3.21	16.19 0.52 -0.86
NEG CENTRAL___INDECK 23768	17.30 1.06 -1.57	16.03 0.66 -1.31	15.77 0.56 -1.26	13.12 0.46 -1.53	13.08 0.48 -1.54	13.16 0.45 -1.44	11.84 0.44 -1.74	12.06 0.35 -2.00	16.12 0.62 -1.38	17.12 0.87 -1.49	17.23 0.91 -1.57	22.62 1.11 -4.64	24.17 1.14 -5.73	23.42 1.14 -5.21	22.96 1.12 -4.94	24.04 1.13 -5.73	24.82 1.21 -6.33	26.27 1.32 -7.37	25.69 1.29 -6.98	24.21 1.31 -5.84	24.21 1.28 -5.84	21.82 1.33 -3.93	20.13 1.15 -3.45	17.02 1.04 -1.17
NEG CENTRAL___SENECA 23627	16.63 0.66 -1.30	15.57 0.42 -1.08	15.34 0.35 -1.04	12.68 0.28 -1.26	12.63 0.30 -1.27	12.74 0.28 -1.19	11.37 0.27 -1.44	11.58 0.22 -1.65	15.65 0.39 -1.14	16.57 0.56 -1.25	16.66 0.59 -1.32	22.06 0.71 -4.49	23.68 0.76 -5.62	22.87 0.73 -5.07	22.36 0.69 -4.75	23.46 0.72 -5.55	24.15 0.76 -6.11	25.59 0.88 -7.14	25.05 0.89 -6.73	23.53 0.89 -5.59	23.59 0.90 -5.60	21.18 0.88 -3.74	19.62 0.79 -3.29	16.48 0.70 -0.96
NEG CENTRAL___STATE_STREET 24147	16.24 0.46 -1.12	15.30 0.31 -0.93	15.10 0.25 -0.90	12.39 0.17 -1.09	12.34 0.19 -1.10	12.47 0.18 -1.02	11.07 0.17 -1.24	11.32 0.18 -1.42	15.37 0.27 -0.98	16.23 0.38 -1.10	16.33 0.43 -1.16	21.75 0.51 -4.38	23.36 0.52 -5.54	22.55 0.51 -4.97	22.04 0.51 -4.63	23.09 0.48 -5.43	23.76 0.52 -5.96	25.19 0.63 -6.97	24.63 0.65 -6.56	23.11 0.63 -5.42	23.12 0.60 -5.44	20.72 0.55 -3.61	19.23 0.51 -3.19	16.08 0.43 -0.83
NEG MILLWOOD___DRP 24198	27.76 1.34 -11.75	25.12 1.25 -9.80	24.55 1.23 -9.37	23.48 0.98 -11.36	23.48 0.96 -11.46	22.95 0.97 -10.72	23.48 0.88 -12.94	25.55 0.99 -14.85	25.94 1.53 -10.30	26.77 1.64 -10.38	27.14 1.59 -10.81	29.21 1.96 -10.39	29.13 1.97 -9.86	29.74 1.98 -10.69	30.74 1.94 -11.89	31.45 1.97 -12.30	33.47 1.87 -14.32	35.47 1.85 -16.04	35.41 1.80 -16.19	33.95 1.69 -15.20	33.56 1.81 -14.67	29.24 1.72 -10.95	26.40 1.60 -9.27	24.93 1.42 -8.69
NEG NORTH_FLCN_SEA 23793	14.36 -0.31 0.00	13.82 -0.24 0.00	13.76 -0.20 0.00	11.01 -0.13 0.00	10.92 -0.14 0.00	11.12 -0.15 0.00	9.53 -0.13 0.00	9.62 -0.10 0.00	13.88 -0.24 0.00	14.34 -0.35 0.06	14.34 -0.34 0.07	14.61 -0.39 1.87	14.41 -0.35 2.54	14.59 -0.29 2.18	14.62 -0.36 1.93	14.51 -0.31 2.36	14.38 -0.36 2.54	14.27 -0.30 3.01	14.36 -0.30 2.77	14.57 -0.29 2.19	14.54 -0.31 2.23	14.81 -0.33 1.42	13.85 -0.40 1.27	14.48 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	14.31 -0.37 0.00	13.78 -0.28 0.00	13.70 -0.25 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.09 -0.18 0.00	9.50 -0.15 0.00	9.59 -0.13 0.00	13.83 -0.28 0.00	14.30 -0.40 0.05	14.27 -0.41 0.07	14.64 -0.45 1.77	14.46 -0.43 2.41	14.61 -0.39 2.07	14.62 -0.46 1.83	14.55 -0.39 2.23	14.44 -0.43 2.41	14.34 -0.39 2.85	14.42 -0.38 2.63	14.61 -0.38 2.08	14.58 -0.39 2.12	14.81 -0.41 1.34	13.84 -0.48 1.20	14.42 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	14.39 -0.28 0.00	13.84 -0.23 0.00	13.77 -0.18 0.00	11.03 -0.11 0.00	10.94 -0.12 0.00	11.14 -0.12 0.00	9.55 -0.11 0.00	9.65 -0.07 0.00	13.91 -0.21 0.00	14.37 -0.32 0.06	14.37 -0.31 0.07	14.68 -0.34 1.86	14.48 -0.29 2.52	14.68 -0.22 2.17	14.69 -0.30 1.92	14.60 -0.24 2.34	14.45 -0.31 2.52	14.37 -0.23 2.98	14.45 -0.23 2.75	14.66 -0.22 2.17	14.63 -0.24 2.22	14.89 -0.27 1.41	13.90 -0.37 1.26	14.51 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	14.39 -0.28 0.00	13.84 -0.23 0.00	13.77 -0.18 0.00	11.03 -0.11 0.00	10.94 -0.12 0.00	11.14 -0.12 0.00	9.55 -0.11 0.00	9.65 -0.07 0.00	13.91 -0.21 0.00	14.37 -0.32 0.06	14.37 -0.31 0.07	14.68 -0.34 1.86	14.48 -0.29 2.52	14.68 -0.22 2.17	14.69 -0.30 1.92	14.60 -0.24 2.34	14.45 -0.31 2.52	14.37 -0.23 2.98	14.45 -0.23 2.75	14.66 -0.22 2.17	14.63 -0.24 2.22	14.89 -0.27 1.41	13.90 -0.37 1.26	14.51 -0.31 0.00

NEG NORTH___PLATTSBURG 23628	14.39 -0.28 0.00	13.84 -0.23 0.00	13.77 -0.18 0.00	11.03 -0.11 0.00	10.94 -0.12 0.00	11.14 -0.12 0.00	9.55 -0.11 0.00	9.65 -0.07 0.00	13.91 -0.21 0.00	14.37 -0.32 0.06	14.37 -0.31 0.07	14.68 -0.34 1.86	14.48 -0.29 2.52	14.68 -0.22 2.17	14.69 -0.30 1.92	14.60 -0.24 2.34	14.45 -0.31 2.52	14.37 -0.23 2.98	14.45 -0.23 2.75	14.66 -0.22 2.17	14.63 -0.24 2.22	14.89 -0.27 1.41	13.90 -0.37 1.26	14.51 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	16.51 0.46 -1.38	15.23 0.01 -1.15	15.04 -0.03 -1.11	12.50 0.01 -1.35	12.44 0.02 -1.36	12.49 -0.04 -1.27	11.14 -0.05 -1.53	11.24 -0.22 -1.75	15.16 -0.17 -1.22	16.11 0.03 -1.33	16.23 0.09 -1.40	21.64 0.24 -4.54	23.25 0.29 -5.66	22.46 0.27 -5.12	21.98 0.25 -4.82	23.07 0.27 -5.62	23.76 0.29 -6.19	25.13 0.33 -7.22	24.50 0.26 -6.81	23.05 0.32 -5.67	23.08 0.31 -5.68	20.79 0.41 -3.81	19.22 0.34 -3.35	16.19 0.34 -1.03
NEG WEST___LANCASTR 23811	17.30 1.00 -1.63	15.98 0.56 -1.36	15.75 0.49 -1.30	13.14 0.42 -1.58	13.10 0.44 -1.60	13.16 0.41 -1.49	11.86 0.40 -1.81	12.02 0.23 -2.07	16.08 0.52 -1.44	17.07 0.77 -1.55	17.20 0.83 -1.63	22.59 1.05 -4.67	24.16 1.11 -5.75	23.35 1.04 -5.24	22.90 1.01 -4.97	23.97 1.03 -5.76	24.71 1.05 -6.37	26.08 1.09 -7.41	25.47 1.01 -7.03	23.99 1.04 -5.89	24.01 1.04 -5.89	21.66 1.13 -3.97	20.02 1.01 -3.48	16.99 0.96 -1.21
NEG_PENN_ALLEGHNY 23528	18.34 0.68 -2.99	17.08 0.52 -2.49	16.83 0.47 -2.40	14.44 0.39 -2.91	14.39 0.40 -2.93	14.40 0.39 -2.74	13.31 0.34 -3.31	13.83 0.32 -3.80	17.29 0.54 -2.64	18.16 0.66 -2.74	18.28 0.66 -2.87	23.08 0.81 -5.40	24.38 0.83 -6.25	23.80 0.80 -5.93	23.56 0.78 -5.87	24.57 0.79 -6.59	25.46 0.80 -7.39	26.92 0.83 -8.51	26.47 0.84 -8.20	24.96 0.80 -7.10	24.93 0.82 -7.02	22.26 0.81 -4.88	20.54 0.78 -4.24	17.74 0.70 -2.22
NEG___GEN_MONROE 24207	16.20 0.43 -1.10	15.02 0.04 -0.92	14.78 -0.06 -0.88	12.17 -0.03 -1.07	12.12 -0.02 -1.08	12.23 -0.04 -1.01	10.85 -0.02 -1.22	10.98 -0.13 -1.39	15.01 -0.07 -0.97	15.94 0.10 -1.08	16.02 0.13 -1.14	21.42 0.17 -4.38	23.08 0.22 -5.56	22.33 0.29 -4.98	21.79 0.25 -4.63	22.90 0.27 -5.44	23.57 0.31 -5.97	24.99 0.42 -6.99	24.38 0.38 -6.57	22.91 0.43 -5.42	22.89 0.36 -5.44	20.64 0.46 -3.61	19.11 0.39 -3.19	16.01 0.37 -0.82
NEPA___ENERGY 23901	17.12 0.92 -1.53	15.77 0.44 -1.27	15.59 0.40 -1.22	12.97 0.35 -1.48	12.92 0.36 -1.50	12.99 0.33 -1.40	11.63 0.28 -1.69	11.79 0.15 -1.94	15.80 0.34 -1.34	16.80 0.59 -1.45	16.92 0.65 -1.53	22.36 0.88 -4.61	23.94 0.93 -5.71	23.16 0.90 -5.19	22.69 0.88 -4.90	23.77 0.89 -5.70	24.49 0.92 -6.29	25.86 0.95 -7.33	25.26 0.89 -6.94	23.78 0.92 -5.80	23.86 0.97 -5.80	21.51 1.04 -3.90	19.86 0.90 -3.43	16.83 0.87 -1.14
NEVERSINK___HYD 23608	25.90 1.13 -10.10	23.50 1.01 -8.42	23.11 1.05 -8.11	21.78 0.81 -9.83	21.78 0.81 -9.92	21.37 0.83 -9.27	21.60 0.74 -11.20	23.38 0.83 -12.84	24.31 1.28 -8.91	25.14 1.40 -8.99	25.45 1.34 -9.36	27.74 1.62 -9.25	27.85 1.66 -8.89	28.31 1.69 -9.55	29.11 1.66 -10.55	29.80 1.67 -10.96	31.62 1.59 -12.75	33.46 1.58 -14.30	33.41 1.59 -14.39	32.04 1.52 -13.46	31.67 1.59 -13.00	27.76 1.52 -9.67	25.14 1.41 -8.20	23.60 1.26 -7.52
NEWTON___FALLS_HYD 23847	14.95 0.28 0.00	14.30 0.24 0.00	14.18 0.22 0.00	11.28 0.14 0.00	11.20 0.14 0.00	11.44 0.17 0.00	9.84 0.18 0.00	9.92 0.20 0.00	14.30 0.18 0.00	15.00 0.22 -0.03	14.96 0.18 -0.03	17.93 0.20 -0.85	18.70 0.24 -1.16	18.30 0.24 -1.00	18.01 0.22 -0.88	18.53 0.27 -1.08	18.72 0.28 -1.16	19.27 0.32 -1.37	19.13 0.44 -1.27	18.45 0.39 -1.00	18.51 0.41 -1.02	17.59 0.38 -0.65	16.37 0.26 -0.58	15.08 0.27 0.00
NIAGARA_115E_LBMP 323715	16.20 0.12 -1.41	14.94 -0.30 -1.18	14.77 -0.32 -1.13	12.29 -0.22 -1.37	12.23 -0.21 -1.38	12.28 -0.28 -1.29	10.94 -0.27 -1.55	11.04 -0.45 -1.78	14.85 -0.51 -1.24	15.78 -0.32 -1.35	15.90 -0.27 -1.42	21.25 -0.17 -4.55	22.85 -0.12 -5.67	22.06 -0.14 -5.13	21.59 -0.15 -4.83	22.66 -0.15 -5.63	23.33 -0.16 -6.21	24.69 -0.12 -7.24	24.09 -0.17 -6.84	22.63 -0.12 -5.69	22.67 -0.12 -5.70	20.39 0.00 -3.82	18.88 -0.02 -3.36	15.87 0.00 -1.05
NIAGARA_115W_LBMP 323714	16.26 0.19 -1.40	15.08 -0.15 -1.17	14.90 -0.18 -1.12	12.39 -0.11 -1.36	12.34 -0.10 -1.37	12.38 -0.17 -1.29	10.92 -0.29 -1.55	11.03 -0.47 -1.78	14.86 -0.49 -1.23	15.76 -0.34 -1.34	15.88 -0.28 -1.42	21.22 -0.20 -4.55	22.79 -0.17 -5.67	22.01 -0.19 -5.13	21.53 -0.20 -4.83	22.62 -0.19 -5.63	23.31 -0.17 -6.20	24.67 -0.14 -7.23	24.05 -0.21 -6.83	22.60 -0.15 -5.69	22.61 -0.17 -5.70	20.33 -0.05 -3.82	18.84 -0.05 -3.36	15.83 -0.03 -1.04
NIAGARA_230_LBMP 323716	16.35 0.29 -1.38	15.12 -0.10 -1.15	14.92 -0.14 -1.11	12.42 -0.07 -1.34	12.36 -0.06 -1.36	12.42 -0.11 -1.27	11.06 -0.14 -1.53	11.17 -0.30 -1.76	15.04 -0.30 -1.22	15.96 -0.12 -1.33	16.07 -0.07 -1.40	21.44 0.03 -4.54	23.03 0.07 -5.66	22.22 0.03 -5.12	21.76 0.03 -4.81	22.83 0.03 -5.61	23.54 0.07 -6.19	24.88 0.09 -7.22	24.26 0.02 -6.82	22.80 0.07 -5.67	22.84 0.07 -5.68	20.54 0.17 -3.81	19.05 0.17 -3.35	16.02 0.18 -1.03
NIAGARA____ 23760	16.21 0.13 -1.41	14.98 -0.25 -1.17	14.79 -0.29 -1.13	12.31 -0.20 -1.37	12.25 -0.19 -1.38	12.31 -0.25 -1.29	10.94 -0.27 -1.55	11.05 -0.44 -1.77	14.88 -0.47 -1.23	15.81 -0.28 -1.34	15.94 -0.22 -1.41	21.30 -0.12 -4.55	22.88 -0.09 -5.67	22.09 -0.10 -5.13	21.62 -0.12 -4.83	22.70 -0.10 -5.62	23.38 -0.10 -6.20	24.74 -0.07 -7.23	24.12 -0.14 -6.83	22.68 -0.07 -5.69	22.70 -0.08 -5.70	20.41 0.03 -3.82	18.89 0.00 -3.36	15.85 -0.01 -1.05
NINE_MILE_1 23575	15.02 -0.18 -0.52	14.26 -0.24 -0.43	14.12 -0.25 -0.42	11.44 -0.20 -0.51	11.37 -0.20 -0.51	11.53 -0.21 -0.48	10.05 -0.18 -0.58	10.18 -0.19 -0.66	14.32 -0.25 -0.46	15.12 -0.21 -0.57	15.17 -0.19 -0.61	20.68 -0.25 -4.07	22.37 -0.26 -5.33	21.49 -0.26 -4.68	20.90 -0.25 -4.25	22.01 -0.26 -5.08	22.57 -0.24 -5.53	23.84 -0.25 -6.50	23.24 -0.24 -6.06	21.72 -0.24 -4.90	21.80 -0.24 -4.95	19.55 -0.23 -3.22	18.17 -0.22 -2.86	15.03 -0.18 -0.39
NINE_MILE_2 23744	15.02 -0.18 -0.52	14.26 -0.24 -0.43	14.12 -0.25 -0.42	11.44 -0.20 -0.50	11.37 -0.20 -0.51	11.54 -0.20 -0.48	10.06 -0.17 -0.58	10.18 -0.19 -0.66	14.32 -0.25 -0.46	15.12 -0.21 -0.57	15.17 -0.19 -0.61	20.68 -0.25 -4.06	22.37 -0.26 -5.33	21.49 -0.26 -4.67	20.90 -0.25 -4.25	22.01 -0.26 -5.08	22.57 -0.24 -5.53	23.84 -0.25 -6.50	23.24 -0.24 -6.05	21.71 -0.24 -4.90	21.80 -0.24 -4.95	19.55 -0.23 -3.22	18.17 -0.22 -2.86	15.03 -0.18 -0.39
NM_CAPITAL___DRP 24208	32.59 1.06 -16.86	29.10 0.97 -14.06	28.41 0.95 -13.50	28.27 0.76 -16.37	28.34 0.76 -16.52	27.48 0.77 -15.45	28.95 0.64 -18.65	31.68 0.57 -21.40	29.86 0.90 -14.84	30.65 0.97 -14.93	31.27 0.99 -15.53	31.98 1.18 -13.93	31.34 1.23 -12.81	32.34 1.19 -14.07	33.91 1.18 -15.82	34.59 1.20 -16.21	37.76 1.24 -19.23	40.34 1.30 -21.46	40.49 1.27 -21.79	39.00 1.24 -20.70	38.23 1.25 -19.90	32.77 1.21 -14.99	29.32 1.13 -12.66	28.29 0.95 -12.52

NM_CENTRAL___DRP 24181	15.55 0.16 -0.72	14.72 0.06 -0.60	14.56 0.03 -0.58	11.85 0.01 -0.70	11.79 0.02 -0.71	11.94 0.01 -0.66	10.48 0.02 -0.80	10.64 0.01 -0.92	14.81 0.06 -0.63	15.65 0.15 -0.75	15.71 0.16 -0.80	21.20 0.17 -4.16	22.88 0.19 -5.39	22.00 0.17 -4.76	21.44 0.17 -4.37	22.56 0.19 -5.19	23.13 0.19 -5.66	24.44 0.21 -6.65	23.85 0.21 -6.21	22.32 0.21 -5.06	22.38 0.19 -5.11	20.09 0.18 -3.35	18.67 0.17 -2.96	15.52 0.16 -0.54
NM_FRONTIER___DRP 24179	16.26 0.19 -1.40	15.08 -0.15 -1.17	14.90 -0.18 -1.12	12.39 -0.11 -1.36	12.34 -0.10 -1.37	12.38 -0.17 -1.29	10.92 -0.29 -1.55	11.03 -0.47 -1.78	14.86 -0.49 -1.23	15.76 -0.34 -1.34	15.88 -0.28 -1.42	21.22 -0.20 -4.55	22.79 -0.17 -5.67	22.01 -0.19 -5.13	21.53 -0.20 -4.83	22.62 -0.19 -5.63	23.31 -0.17 -6.20	24.67 -0.14 -7.23	24.05 -0.21 -6.83	22.60 -0.15 -5.69	22.61 -0.17 -5.70	20.33 -0.05 -3.82	18.84 -0.05 -3.36	15.83 -0.03 -1.04
NM_ST_REGIS___HYD 24053	14.48 -0.19 0.00	13.95 -0.11 0.00	13.86 -0.10 0.00	11.06 -0.08 0.00	10.98 -0.08 0.00	11.20 -0.07 0.00	9.61 -0.05 0.00	9.69 -0.02 0.00	13.95 -0.17 0.00	14.48 -0.25 0.03	14.45 -0.27 0.03	15.73 -0.29 0.86	15.88 -0.26 1.16	15.85 -0.22 1.00	15.77 -0.25 0.88	15.90 -0.21 1.08	15.88 -0.24 1.16	16.01 -0.19 1.38	16.04 -0.12 1.27	15.90 -0.15 1.00	15.91 -0.15 1.02	15.73 -0.18 0.65	14.70 -0.25 0.58	14.62 -0.19 0.00
NORTHPORT___1 23551	29.70 1.57 -13.45	24.68 1.31 -9.31	24.14 1.16 -9.03	22.96 0.87 -10.95	22.97 0.86 -11.05	22.53 0.93 -10.33	23.12 0.99 -12.48	25.08 1.06 -14.31	26.05 1.82 -10.12	27.49 1.98 -10.76	31.78 1.84 -15.19	32.69 2.21 -13.61	32.27 2.27 -12.71	33.20 2.24 -13.90	33.78 2.18 -14.69	34.09 2.18 -14.72	35.01 2.06 -15.67	36.85 1.99 -17.28	36.25 1.97 -16.85	35.82 1.91 -16.86	35.26 1.96 -16.21	34.24 1.85 -15.82	29.81 1.99 -12.29	25.13 1.81 -8.51
NORTHPORT___2 23552	29.70 1.57 -13.45	24.68 1.31 -9.31	24.14 1.16 -9.03	22.96 0.87 -10.95	22.97 0.86 -11.05	22.53 0.93 -10.33	23.12 0.99 -12.48	25.08 1.06 -14.31	26.05 1.82 -10.12	27.49 1.98 -10.76	31.78 1.84 -15.19	32.69 2.21 -13.61	32.27 2.27 -12.71	33.20 2.24 -13.90	33.78 2.18 -14.69	34.09 2.18 -14.72	35.01 2.06 -15.67	36.85 1.99 -17.28	36.25 1.97 -16.85	35.82 1.91 -16.86	35.26 1.96 -16.21	34.24 1.85 -15.82	29.81 1.99 -12.29	25.13 1.81 -8.51
NORTHPORT___3 23553	29.64 1.75 -13.23	24.81 1.44 -9.31	24.30 1.31 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.66 1.06 -10.33	23.20 1.06 -12.48	25.17 1.15 -14.31	26.15 1.93 -10.10	27.58 2.09 -10.73	31.95 2.02 -15.19	32.91 2.43 -13.61	32.50 2.49 -12.71	33.46 2.49 -13.90	34.05 2.45 -14.69	34.39 2.47 -14.73	35.29 2.33 -15.68	37.15 2.28 -17.29	36.54 2.25 -16.86	36.09 2.17 -16.86	35.53 2.24 -16.21	34.52 2.14 -15.82	29.97 2.14 -12.29	25.25 1.94 -8.50
NORTHPORT___4 23650	29.64 1.75 -13.23	24.81 1.44 -9.31	24.30 1.31 -9.03	23.08 0.99 -10.95	23.09 0.98 -11.05	22.66 1.06 -10.33	23.20 1.06 -12.48	25.17 1.15 -14.31	26.15 1.93 -10.10	27.58 2.09 -10.73	31.95 2.02 -15.19	32.91 2.43 -13.61	32.50 2.49 -12.71	33.46 2.49 -13.90	34.05 2.45 -14.69	34.39 2.47 -14.73	35.29 2.33 -15.68	37.15 2.28 -17.29	36.54 2.25 -16.86	36.09 2.17 -16.86	35.53 2.24 -16.21	34.52 2.14 -15.82	29.97 2.14 -12.29	25.25 1.94 -8.50
NORTHPORT___IC 23718	29.70 1.57 -13.45	24.68 1.31 -9.31	24.14 1.16 -9.03	22.96 0.87 -10.95	22.97 0.86 -11.05	22.53 0.93 -10.33	23.12 0.99 -12.48	25.08 1.06 -14.31	26.05 1.82 -10.12	27.49 1.98 -10.76	31.78 1.84 -15.19	32.69 2.21 -13.61	32.27 2.27 -12.71	33.20 2.24 -13.90	33.78 2.18 -14.69	34.09 2.18 -14.72	35.01 2.06 -15.67	36.85 1.99 -17.28	36.25 1.97 -16.85	35.82 1.91 -16.86	35.26 1.96 -16.21	34.24 1.85 -15.82	29.81 1.99 -12.29	25.13 1.81 -8.51
NPX_GEN_1385_PROXY 323591	29.37 1.25 -13.45	24.60 1.22 -9.31	24.06 1.07 -9.03	22.89 0.80 -10.95	22.90 0.80 -11.05	22.47 0.87 -10.33	23.06 0.93 -12.48	25.02 1.00 -14.31	25.95 1.72 -10.12	27.40 1.89 -10.76	31.48 1.55 -15.19	32.35 1.87 -13.61	31.82 1.82 -12.71	32.83 1.86 -13.90	33.41 1.81 -14.69	33.76 1.86 -14.72	34.77 1.81 -15.67	36.60 1.74 -17.28	36.11 1.83 -16.85	35.72 1.81 -16.86	35.09 1.79 -16.21	33.89 1.51 -15.82	29.59 1.77 -12.29	25.03 1.70 -8.51
NPX_GEN_CSC 323557	29.89 1.48 -13.74	24.58 1.21 -9.31	24.02 1.03 -9.03	22.85 0.76 -10.95	22.86 0.75 -11.05	22.43 0.83 -10.33	23.12 0.99 -12.48	25.01 0.99 -14.31	26.01 1.75 -10.14	27.46 1.92 -10.79	31.72 1.78 -15.19	32.64 2.16 -13.61	32.20 2.20 -12.71	33.15 2.19 -13.90	33.76 2.16 -14.69	34.09 2.18 -14.72	35.04 2.09 -15.67	36.92 2.06 -17.28	36.32 2.04 -16.85	35.86 1.94 -16.86	35.31 2.01 -16.21	34.29 1.90 -15.82	29.78 1.96 -12.29	25.06 1.72 -8.53
NSINS_S_GLNS_FALLS 23858	34.01 1.42 -17.92	30.30 1.29 -14.95	29.57 1.26 -14.35	29.52 0.98 -17.40	29.59 0.97 -17.56	28.67 0.98 -16.42	30.30 0.81 -19.83	33.30 0.84 -22.74	31.22 1.33 -15.77	32.03 1.42 -15.86	32.77 1.52 -16.51	33.18 1.62 -14.69	32.46 1.71 -13.45	33.42 1.54 -14.82	35.15 1.55 -16.68	35.87 1.61 -17.07	39.51 1.95 -20.28	42.28 2.09 -22.61	42.47 2.06 -22.98	40.98 2.06 -21.86	40.14 2.05 -21.01	34.40 1.99 -15.85	30.74 1.83 -13.38	29.64 1.51 -13.31
NUCOR_STEEL___DRP 24197	16.18 0.44 -1.07	15.26 0.31 -0.89	15.08 0.26 -0.85	12.34 0.17 -1.04	12.29 0.19 -1.05	12.44 0.19 -0.98	11.01 0.17 -1.18	11.24 0.18 -1.35	15.30 0.24 -0.94	16.14 0.34 -1.05	16.24 0.38 -1.11	21.66 0.44 -4.35	23.27 0.45 -5.52	22.45 0.44 -4.94	21.96 0.46 -4.59	22.99 0.41 -5.40	23.64 0.43 -5.92	25.06 0.55 -6.93	24.52 0.57 -6.51	22.99 0.56 -5.37	23.01 0.53 -5.40	20.64 0.50 -3.58	19.15 0.47 -3.16	16.05 0.44 -0.79
NYISO_LBMP_REFERENCE 24008	14.67 0.00 0.00	14.06 0.00 0.00	13.96 0.00 0.00	11.14 0.00 0.00	11.06 0.00 0.00	11.27 0.00 0.00	9.66 0.00 0.00	9.71 0.00 0.00	14.12 0.00 0.00	14.75 0.00 0.00	14.75 0.00 0.00	16.87 0.00 0.00	17.30 0.00 0.00	17.07 0.00 0.00	16.91 0.00 0.00	17.18 0.00 0.00	17.28 0.00 0.00	17.58 0.00 0.00	17.43 0.00 0.00	17.06 0.00 0.00	17.08 0.00 0.00	16.56 0.00 0.00	15.53 0.00 0.00	14.82 0.00 0.00
NYPA_BRENTWD____GT 24164	30.46 1.75 -14.04	24.84 1.46 -9.31	24.29 1.30 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.66 1.06 -10.33	23.24 1.10 -12.48	25.19 1.17 -14.31	26.26 1.98 -10.17	27.75 2.17 -10.83	31.97 2.04 -15.19	32.93 2.45 -13.61	32.50 2.49 -12.71	33.44 2.47 -13.90	34.03 2.44 -14.69	34.36 2.46 -14.72	35.28 2.33 -15.67	37.14 2.28 -17.28	36.55 2.26 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.52 2.14 -15.82	30.01 2.19 -12.29	25.33 1.97 -8.55
NYPA_GOWANUS____GT5 24156	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37

NYPA_GOWANUS____GT6 24157	27.24	24.64	24.17	23.03	23.03	22.51	22.95	24.94	25.47	26.37	26.77	29.00	29.05	29.64	30.61	31.29	33.16	34.99	34.93	33.53	33.14	28.94	26.31	24.81
	1.41	1.27	1.19	0.95	0.93	0.91	0.82	0.92	1.43	1.61	1.61	2.06	2.16	2.19	2.15	2.16	1.99	1.85	1.81	1.74	1.85	1.77	1.80	1.62
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA_HARLEM__RVR_GT1 24160	27.22	24.61	24.19	23.05	23.04	22.51	22.95	24.94	25.46	26.38	26.78	29.03	29.09	29.68	30.62	31.31	33.14	34.97	34.92	33.49	33.12	28.94	26.34	24.75
	1.39	1.24	1.20	0.96	0.94	0.91	0.82	0.92	1.43	1.62	1.62	2.09	2.20	2.22	2.16	2.18	1.97	1.83	1.80	1.71	1.83	1.77	1.83	1.56
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA_HARLEM__RVR_GT2 24161	27.22	24.61	24.19	23.05	23.04	22.51	22.95	24.94	25.46	26.38	26.78	29.03	29.09	29.68	30.62	31.31	33.14	34.97	34.92	33.49	33.12	28.94	26.34	24.75
	1.39	1.24	1.20	0.96	0.94	0.91	0.82	0.92	1.43	1.62	1.62	2.09	2.20	2.22	2.16	2.18	1.97	1.83	1.80	1.71	1.83	1.77	1.83	1.56
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA_KENT____GT 24152	27.22	24.62	24.16	23.02	23.03	22.52	22.97	24.96	25.49	26.38	26.78	29.00	29.04	29.63	30.59	31.28	33.14	34.99	34.92	33.51	33.14	28.92	26.30	24.76
	1.39	1.25	1.17	0.94	0.93	0.92	0.84	0.94	1.45	1.62	1.62	2.06	2.14	2.17	2.13	2.15	1.97	1.85	1.80	1.72	1.85	1.76	1.79	1.57
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA_POUCH1____GT 24155	27.22	24.61	24.16	23.01	23.02	22.48	22.91	24.90	25.40	26.31	26.71	28.95	29.00	29.61	30.57	31.26	33.12	34.94	34.88	33.49	33.10	28.90	26.30	24.79
	1.39	1.24	1.17	0.92	0.92	0.88	0.78	0.88	1.36	1.55	1.55	2.01	2.11	2.15	2.11	2.13	1.95	1.79	1.76	1.71	1.81	1.74	1.79	1.60
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.93	-10.01	-10.42	-10.08	-9.59	-10.39	-11.55	-11.95	-13.89	-15.57	-15.70	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA_VERNON____GT2 24162	27.19	24.61	24.16	23.02	23.02	22.52	22.99	24.98	25.52	26.41	26.80	29.00	29.04	29.61	30.57	31.26	33.12	34.97	34.92	33.49	33.12	28.90	26.27	24.73
	1.36	1.24	1.17	0.94	0.92	0.92	0.86	0.96	1.48	1.65	1.64	2.06	2.14	2.15	2.11	2.13	1.95	1.83	1.80	1.71	1.83	1.74	1.75	1.54
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA_VERNON____GT3 24163	27.19	24.61	24.16	23.02	23.02	22.52	22.99	24.98	25.52	26.41	26.80	29.00	29.04	29.61	30.57	31.26	33.12	34.97	34.92	33.49	33.12	28.90	26.27	24.73
	1.36	1.24	1.17	0.94	0.92	0.92	0.86	0.96	1.48	1.65	1.64	2.06	2.14	2.15	2.11	2.13	1.95	1.83	1.80	1.71	1.83	1.74	1.75	1.54
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA__ASTORIA_CC1 323568	27.16	24.58	24.13	23.00	23.01	22.51	22.97	24.96	25.49	26.39	26.77	28.98	29.02	29.59	30.55	31.23	33.09	34.94	34.88	33.47	33.09	28.89	26.25	24.72
	1.34	1.21	1.14	0.91	0.91	0.91	0.84	0.94	1.45	1.64	1.61	2.04	2.13	2.13	2.10	2.10	1.92	1.79	1.76	1.69	1.79	1.72	1.74	1.53
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA__ASTORIA_CC2 323569	27.16	24.58	24.13	23.00	23.01	22.51	22.97	24.96	25.49	26.39	26.77	28.98	29.02	29.59	30.55	31.23	33.09	34.94	34.88	33.47	33.09	28.89	26.25	24.72
	1.34	1.21	1.14	0.91	0.91	0.91	0.84	0.94	1.45	1.64	1.61	2.04	2.13	2.13	2.10	2.10	1.92	1.79	1.76	1.69	1.79	1.72	1.74	1.53
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.31	-9.92	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA__HOLTSVILL 23794	30.02	24.72	24.17	22.98	22.98	22.56	23.17	25.11	26.13	27.59	31.85	32.79	32.37	33.32	33.91	34.24	35.18	37.04	36.44	35.98	35.43	34.41	29.90	25.20
	1.63	1.35	1.19	0.89	0.87	0.96	1.03	1.09	1.88	2.05	1.92	2.31	2.37	2.36	2.32	2.34	2.23	2.18	2.16	2.06	2.14	2.02	2.08	1.85
	-13.72	-9.31	-9.03	-10.95	-11.05	-10.33	-12.48	-14.31	-10.14	-10.79	-15.19	-13.61	-12.71	-13.90	-14.69	-14.72	-15.67	-17.28	-16.85	-16.86	-16.21	-15.82	-12.29	-8.53
NYPA____HELLGATE_GT1 24158	27.22	24.61	24.19	23.05	23.04	22.51	22.95	24.94	25.46	26.38	26.78	29.03	29.09	29.68	30.62	31.31	33.14	34.97	34.92	33.49	33.12	28.94	26.34	24.75
	1.39	1.24	1.20	0.96	0.94	0.91	0.82	0.92	1.43	1.62	1.62	2.09	2.20	2.22	2.16	2.18	1.97	1.83	1.80	1.71	1.83	1.77	1.83	1.56
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYPA____HELLGATE_GT2 24159	27.22	24.61	24.19	23.05	23.04	22.51	22.95	24.94	25.46	26.38	26.78	29.03	29.09	29.68	30.62	31.31	33.14	34.97	34.92	33.49	33.12	28.94	26.34	24.75
	1.39	1.24	1.20	0.96	0.94	0.91	0.82	0.92	1.43	1.62	1.62	2.09	2.20	2.22	2.16	2.18	1.97	1.83	1.80	1.71	1.83	1.77	1.83	1.56
	-11.16	-9.31	-9.03	-10.95	-11.04	-10.33	-12.47	-14.30	-9.91	-10.00	-10.42	-10.07	-9.59	-10.39	-11.55	-11.95	-13.89	-15.56	-15.69	-14.73	-14.21	-10.60	-8.98	-8.37
NYS_BARGE__HYD 23848	16.48	15.21	15.02	12.46	12.41	12.47	11.12	11.21	15.14	16.09	16.23	21.64	23.23	22.46	21.97	23.06	23.75	25.12	24.50	23.05	23.07	20.78	19.21	16.18
	0.44	0.00	-0.04	-0.01	0.00	-0.06	-0.06	-0.24	-0.18	0.01	0.09	0.24	0.28	0.27	0.25	0.27	0.29	0.33	0.26	0.32	0.31	0.41	0.34	0.34
	-1.37	-1.15	-1.10	-1.34	-1.35	-1.26	-1.52	-1.74	-1.21	-1.32	-1.39	-4.53	-5.66	-5.11	-4.81	-5.61	-6.18	-7.21	-6.80	-5.66	-5.67	-3.80	-3.34	-1.02
OAK ORCHARD__HYD 24046	16.09	15.01	14.80	12.19	12.13	12.24	10.86	11.00	15.04	15.97	16.08	21.55	23.16	22.38	21.87	22.94	23.62	24.99	24.33	22.88	22.88	20.60	19.05	15.92
	0.34	0.04	-0.03	0.00	0.01	-0.02	0.00	-0.09	-0.03	0.15	0.21	0.30	0.31	0.34	0.34	0.33	0.38	0.44	0.35	0.41	0.36	0.43	0.34	0.30
	-1.08	-0.90	-0.87	-1.05	-1.06	-0.99	-1.20	-1.38	-0.95	-1.07	-1.13	-4.38	-5.55	-4.97	-4.62	-5.43	-5.96	-6.97	-6.56	-5.41	-5.43	-3.60	-3.18	-0.81
OCC_CHEM__DRP 24175	16.32	15.12	14.94	12.43	12.37	12.42	10.97	11.08	14.92	15.84	15.96	21.30	22.88	22.10	21.62	22.69	23.40	24.74	24.14	22.68	22.70	20.40	18.92	15.91
	0.25	-0.11	-0.14	-0.08	-0.07	-0.13	-0.24	-0.42	-0.44	-0.27	-0.21	-0.12	-0.09	-0.10	-0.12	-0.12	-0.09	-0.07	-0.12	-0.07	-0.08	0.02	0.03	0.04
	-1.40	-1.17	-1.13	-1.37	-1.38	-1.29	-1.56	-1.78	-1.24	-1.35	-1.42	-4.55	-5.67	-5.13	-4.83	-5.63	-6.20	-7.23	-6.83	-5.69	-5.70	-3.82	-3.36	-1.04

OH_GEN_PROXY 24063	16.35 0.29 -1.39	15.14 -0.08 -1.16	14.94 -0.13 -1.11	12.43 -0.06 -1.35	12.38 -0.04 -1.36	12.44 -0.10 -1.27	11.07 -0.13 -1.54	11.20 -0.28 -1.77	15.07 -0.27 -1.22	16.00 -0.09 -1.33	16.11 -0.04 -1.41	21.48 0.07 -4.54	23.07 0.10 -5.66	22.26 0.07 -5.12	21.78 0.05 -4.82	22.85 0.05 -5.62	23.56 0.09 -6.19	24.91 0.11 -7.22	24.30 0.05 -6.82	22.84 0.10 -5.68	22.86 0.09 -5.69	20.57 0.20 -3.81	19.07 0.19 -3.35	16.03 0.18 -1.03
OLIN_CORP_DRP 24177	16.28 0.19 -1.42	15.04 -0.21 -1.18	14.84 -0.25 -1.14	12.35 -0.17 -1.38	12.30 -0.15 -1.39	12.36 -0.21 -1.30	11.04 -0.21 -1.60	11.16 -0.39 -1.83	14.95 -0.42 -1.26	15.89 -0.24 -1.37	16.02 -0.18 -1.45	21.36 -0.07 -4.56	22.94 -0.03 -5.68	22.16 -0.05 -5.14	21.70 -0.05 -4.84	22.77 -0.05 -5.64	23.45 -0.05 -6.22	24.81 -0.02 -7.25	24.21 -0.07 -6.86	22.76 -0.02 -5.72	22.79 -0.02 -5.72	20.50 0.10 -3.83	18.98 0.08 -3.37	15.96 0.09 -1.06
OLIN_CORP_DSASP 323712	16.32 0.25 -1.40	15.12 -0.11 -1.17	14.94 -0.14 -1.13	12.43 -0.08 -1.37	12.37 -0.07 -1.38	12.42 -0.13 -1.29	10.97 -0.24 -1.56	11.08 -0.42 -1.78	14.92 -0.44 -1.24	15.84 -0.27 -1.35	15.96 -0.21 -1.42	21.30 -0.12 -4.55	22.88 -0.09 -5.67	22.10 -0.10 -5.13	21.62 -0.12 -4.83	22.69 -0.12 -5.63	23.40 -0.09 -6.20	24.74 -0.07 -7.23	24.14 -0.12 -6.83	22.68 -0.07 -5.69	22.70 -0.08 -5.70	20.40 0.02 -3.82	18.92 0.03 -3.36	15.91 0.04 -1.04
ONEIDA_HERK_LFGE 323681	15.26 0.59 0.00	14.53 0.46 0.00	14.40 0.45 0.00	11.45 0.31 0.00	11.37 0.31 0.00	11.60 0.34 0.00	9.99 0.33 0.00	10.05 0.34 0.00	14.58 0.47 0.00	15.45 0.59 -0.11	15.41 0.53 -0.13	21.08 0.62 -3.59	22.83 0.66 -4.87	21.89 0.63 -4.19	21.26 0.64 -3.71	22.39 0.69 -4.52	22.86 0.71 -4.87	24.09 0.74 -5.77	23.54 0.80 -5.31	22.03 0.77 -4.20	22.15 0.79 -4.28	20.01 0.73 -2.72	18.59 0.62 -2.44	15.38 0.56 0.00
ONONDAGA_REF_OCCRA 23987	15.84 0.23 -0.94	14.97 0.13 -0.78	14.81 0.10 -0.75	12.12 0.07 -0.91	12.06 0.08 -0.92	12.19 0.07 -0.86	10.76 0.07 -1.04	10.96 0.06 -1.19	15.07 0.13 -0.83	15.93 0.24 -0.94	15.98 0.24 -0.99	21.42 0.27 -4.28	23.06 0.29 -5.47	22.23 0.29 -4.87	21.70 0.29 -4.51	22.79 0.29 -5.32	23.42 0.31 -5.83	24.74 0.33 -6.82	24.16 0.33 -6.40	22.62 0.31 -5.26	22.68 0.31 -5.29	20.34 0.28 -3.49	18.88 0.26 -3.09	15.77 0.25 -0.70
ONONDAGA___COGEN 23986	15.78 0.23 -0.87	14.92 0.13 -0.73	14.75 0.10 -0.70	12.05 0.07 -0.85	11.98 0.07 -0.86	12.14 0.07 -0.80	10.69 0.07 -0.97	10.88 0.06 -1.11	15.01 0.13 -0.77	15.84 0.21 -0.88	15.90 0.22 -0.94	21.36 0.25 -4.24	22.99 0.26 -5.43	22.15 0.26 -4.83	21.62 0.25 -4.46	22.71 0.26 -5.27	23.31 0.26 -5.77	24.64 0.30 -6.76	24.06 0.30 -6.33	22.53 0.29 -5.19	22.58 0.27 -5.22	20.25 0.25 -3.44	18.82 0.25 -3.04	15.70 0.24 -0.65
ONTARIO___LFGE 23819	16.63 0.66 -1.30	15.57 0.42 -1.08	15.34 0.35 -1.04	12.68 0.28 -1.26	12.63 0.30 -1.27	12.74 0.28 -1.19	11.37 0.27 -1.44	11.58 0.22 -1.65	15.65 0.39 -1.14	16.57 0.56 -1.25	16.66 0.59 -1.32	22.06 0.71 -4.49	23.68 0.76 -5.62	22.87 0.73 -5.07	22.36 0.69 -4.75	23.46 0.72 -5.55	24.15 0.76 -6.11	25.59 0.88 -7.14	25.05 0.89 -6.73	23.53 0.89 -5.59	23.59 0.90 -5.60	21.18 0.88 -3.74	19.62 0.79 -3.29	16.48 0.70 -0.96
ORANGEVILLE_WT_PWR 323706	17.14 0.78 -1.69	15.86 0.38 -1.41	15.64 0.32 -1.36	13.07 0.29 -1.65	13.02 0.30 -1.66	13.08 0.26 -1.55	11.77 0.23 -1.88	11.96 0.10 -2.15	15.89 0.28 -1.49	16.86 0.50 -1.60	16.96 0.53 -1.68	22.30 0.72 -4.70	23.85 0.78 -5.77	23.08 0.73 -5.27	22.63 0.71 -5.02	23.70 0.72 -5.80	24.46 0.76 -6.42	25.84 0.79 -7.47	25.26 0.75 -7.08	23.78 0.77 -5.95	23.81 0.79 -5.94	21.42 0.84 -4.01	19.81 0.76 -3.52	16.80 0.73 -1.26
OSWEGATCHIE___HYD 24044	14.95 0.28 0.00	14.30 0.24 0.00	14.18 0.22 0.00	11.28 0.14 0.00	11.20 0.14 0.00	11.44 0.17 0.00	9.84 0.18 0.00	9.92 0.20 0.00	14.30 0.18 0.00	15.00 0.22 -0.03	14.96 0.18 -0.03	17.93 0.20 -0.85	18.70 0.24 -1.16	18.30 0.24 -1.00	18.01 0.22 -0.88	18.53 0.27 -1.08	18.72 0.28 -1.16	19.27 0.32 -1.37	19.13 0.44 -1.27	18.45 0.39 -1.00	18.51 0.41 -1.02	17.59 0.38 -0.65	16.37 0.26 -0.58	15.08 0.27 0.00
OSWEGO___5 23606	15.23 -0.06 -0.61	14.45 -0.13 -0.51	14.29 -0.15 -0.49	11.61 -0.12 -0.59	11.54 -0.12 -0.60	11.70 -0.12 -0.56	10.23 -0.11 -0.68	10.37 -0.12 -0.78	14.51 -0.14 -0.54	15.32 -0.09 -0.65	15.37 -0.07 -0.70	20.87 -0.10 -4.10	22.52 -0.12 -5.34	21.65 -0.12 -4.70	21.08 -0.12 -4.29	22.18 -0.12 -5.12	22.75 -0.10 -5.57	24.04 -0.09 -6.55	23.45 -0.09 -6.11	21.93 -0.08 -4.96	22.01 -0.08 -5.01	19.75 -0.08 -3.27	18.35 -0.08 -2.90	15.21 -0.06 -0.45
OSWEGO___6 23613	15.23 -0.06 -0.61	14.45 -0.13 -0.51	14.29 -0.15 -0.49	11.61 -0.12 -0.59	11.54 -0.12 -0.60	11.70 -0.12 -0.56	10.23 -0.11 -0.68	10.37 -0.12 -0.78	14.51 -0.14 -0.54	15.32 -0.09 -0.65	15.37 -0.07 -0.70	20.87 -0.10 -4.10	22.52 -0.12 -5.34	21.65 -0.12 -4.70	21.08 -0.12 -4.29	22.18 -0.12 -5.12	22.75 -0.10 -5.57	24.04 -0.09 -6.55	23.45 -0.09 -6.11	21.93 -0.08 -4.96	22.01 -0.08 -5.01	19.75 -0.08 -3.27	18.35 -0.08 -2.90	15.21 -0.06 -0.45
OUTOKUMPU-AB___DRP 24206	16.78 0.68 -1.43	15.48 0.22 -1.19	15.30 0.20 -1.15	12.70 0.17 -1.39	12.64 0.18 -1.40	12.70 0.12 -1.31	11.32 0.08 -1.59	11.41 -0.12 -1.82	15.39 0.01 -1.26	16.36 0.24 -1.37	16.49 0.29 -1.44	21.91 0.47 -4.56	23.52 0.54 -5.68	22.74 0.53 -5.14	22.25 0.49 -4.85	23.34 0.51 -5.64	24.06 0.55 -6.22	25.41 0.58 -7.26	24.79 0.51 -6.86	23.34 0.56 -5.72	23.36 0.55 -5.72	21.03 0.63 -3.84	19.45 0.54 -3.37	16.43 0.55 -1.07
OXBOW___ 24026	16.59 0.50 -1.42	15.33 0.08 -1.18	15.15 0.06 -1.14	12.59 0.07 -1.38	12.53 0.08 -1.39	12.58 0.01 -1.30	11.16 -0.07 -1.57	11.27 -0.24 -1.80	15.18 -0.18 -1.25	16.13 0.01 -1.36	16.25 0.07 -1.43	21.65 0.22 -4.56	23.23 0.26 -5.67	22.46 0.26 -5.14	21.98 0.24 -4.84	23.08 0.26 -5.64	23.77 0.28 -6.21	25.14 0.32 -7.25	24.52 0.24 -6.85	23.05 0.29 -5.71	23.09 0.29 -5.71	20.78 0.38 -3.83	19.22 0.33 -3.37	16.20 0.33 -1.05
OXY_CHEM_DSASP 323612	16.32 0.25 -1.40	15.12 -0.11 -1.17	14.94 -0.14 -1.13	12.43 -0.08 -1.37	12.37 -0.07 -1.38	12.42 -0.13 -1.29	10.97 -0.24 -1.56	11.08 -0.42 -1.78	14.92 -0.44 -1.24	15.84 -0.27 -1.35	15.96 -0.21 -1.42	21.30 -0.12 -4.55	22.88 -0.09 -5.67	22.10 -0.10 -5.13	21.62 -0.12 -4.83	22.69 -0.12 -5.63	23.40 -0.09 -6.20	24.74 -0.07 -7.23	24.14 -0.12 -6.83	22.68 -0.07 -5.69	22.70 -0.08 -5.70	20.40 0.02 -3.82	18.92 0.03 -3.36	15.91 0.04 -1.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.32 0.25 -1.40	15.12 -0.11 -1.17	14.94 -0.14 -1.13	12.43 -0.08 -1.37	12.37 -0.07 -1.38	12.42 -0.13 -1.29	10.97 -0.24 -1.56	11.08 -0.42 -1.78	14.92 -0.44 -1.24	15.84 -0.27 -1.35	15.96 -0.21 -1.42	21.30 -0.12 -4.55	22.88 -0.09 -5.67	22.10 -0.10 -5.13	21.62 -0.12 -4.83	22.69 -0.12 -5.63	23.40 -0.09 -6.20	24.74 -0.07 -7.23	24.14 -0.12 -6.83	22.68 -0.07 -5.69	22.70 -0.08 -5.70	20.40 0.02 -3.82	18.92 0.03 -3.36	15.91 0.04 -1.04

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.18 1.35 -11.16	24.58 1.21 -9.31	24.14 1.16 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.48 0.88 -10.33	22.93 0.80 -12.47	24.92 0.90 -14.30	25.42 1.38 -9.91	26.35 1.59 -10.00	26.76 1.59 -10.42	29.00 2.06 -10.07	29.04 2.14 -9.59	29.63 2.17 -10.39	30.57 2.11 -11.55	31.26 2.13 -11.95	33.10 1.94 -13.89	34.94 1.79 -15.56	34.86 1.74 -15.69	33.46 1.67 -14.73	33.07 1.78 -14.21	28.90 1.74 -10.60	26.30 1.79 -8.98	24.72 1.53 -8.37
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.44 1.61 -11.16	24.82 1.45 -9.31	24.38 1.40 -9.03	23.20 1.11 -10.95	23.21 1.11 -11.04	22.68 1.08 -10.33	23.09 0.97 -12.47	25.09 1.08 -14.30	25.65 1.62 -9.91	26.28 1.52 -10.00	26.67 1.50 -10.42	28.88 1.94 -10.07	29.04 2.14 -9.59	29.71 2.25 -10.39	30.64 2.18 -11.55	31.50 2.37 -11.95	33.35 2.18 -13.89	35.18 2.04 -15.56	35.12 2.00 -15.69	33.69 1.91 -14.73	33.33 2.03 -14.21	29.12 1.95 -10.60	26.50 1.99 -8.98	24.91 1.72 -8.37
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.21 0.97 -1.57	15.88 0.51 -1.31	15.66 0.45 -1.26	13.05 0.39 -1.52	13.00 0.40 -1.54	13.07 0.36 -1.44	11.75 0.35 -1.74	11.90 0.18 -2.00	15.95 0.45 -1.38	16.96 0.71 -1.49	17.09 0.77 -1.57	22.50 1.00 -4.64	24.08 1.06 -5.73	23.29 1.01 -5.21	22.82 0.98 -4.93	23.92 1.01 -5.73	24.64 1.04 -6.33	26.02 1.07 -7.37	25.40 0.99 -6.98	23.92 1.02 -5.84	23.95 1.02 -5.84	21.59 1.09 -3.93	19.96 0.98 -3.45	16.92 0.93 -1.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.76 1.34 -11.75	25.12 1.25 -9.80	24.55 1.23 -9.37	23.48 0.98 -11.36	23.48 0.96 -11.46	22.95 0.97 -10.72	23.48 0.88 -12.94	25.55 0.99 -14.85	25.94 1.53 -10.30	26.77 1.64 -10.38	27.14 1.59 -10.81	29.21 1.96 -10.39	29.13 1.97 -9.86	29.74 1.98 -10.69	30.74 1.94 -11.89	31.45 1.97 -12.30	33.47 1.87 -14.32	35.47 1.85 -16.04	35.41 1.80 -16.19	33.95 1.69 -15.20	33.56 1.81 -14.67	29.24 1.72 -10.95	26.40 1.60 -9.27	24.93 1.42 -8.69
PEEKSKILL____ 23653	26.94 1.28 -10.99	24.41 1.18 -9.17	24.00 1.12 -8.93	22.87 0.90 -10.83	22.87 0.89 -10.92	22.39 0.91 -10.21	22.83 0.84 -12.33	24.78 0.92 -14.15	25.35 1.43 -9.81	26.19 1.55 -9.89	26.57 1.52 -10.30	28.70 1.86 -9.98	28.71 1.90 -9.51	29.26 1.89 -10.29	30.21 1.86 -11.44	30.89 1.87 -11.84	32.80 1.76 -13.76	34.70 1.70 -15.42	34.63 1.66 -15.54	33.23 1.59 -14.58	32.83 1.68 -14.07	28.67 1.61 -10.50	25.98 1.55 -8.89	24.49 1.39 -8.28
PGE MADISON____WINDPWR 24146	19.03 1.63 -2.73	17.71 1.36 -2.28	17.47 1.33 -2.19	14.78 0.98 -2.66	14.72 0.98 -2.68	14.81 1.04 -2.51	13.66 0.98 -3.03	14.18 0.99 -3.47	17.94 1.41 -2.41	18.93 1.67 -2.51	18.90 1.52 -2.63	23.92 1.81 -5.24	25.31 1.89 -6.13	24.73 1.88 -5.78	24.40 1.81 -5.68	25.49 1.89 -6.41	26.45 2.00 -7.17	27.93 2.07 -8.27	27.63 2.25 -7.95	26.04 2.13 -6.85	26.04 2.17 -6.79	23.31 2.05 -4.69	21.47 1.86 -4.08	18.58 1.73 -2.03
PIERCEFIELD____HYD 23852	14.51 -0.16 0.00	13.98 -0.08 0.00	13.87 -0.08 0.00	11.07 -0.07 0.00	10.99 -0.07 0.00	11.21 -0.06 0.00	9.63 -0.03 0.00	9.70 -0.01 0.00	13.96 -0.15 0.00	14.50 -0.24 0.02	14.47 -0.25 0.03	15.91 -0.27 0.69	16.10 -0.26 0.94	16.04 -0.22 0.80	15.94 -0.25 0.71	16.12 -0.19 0.87	16.10 -0.24 0.94	16.28 -0.19 1.11	16.30 -0.10 1.02	16.11 -0.14 0.81	16.13 -0.14 0.82	15.89 -0.15 0.52	14.84 -0.22 0.47	14.66 -0.16 0.00
PINELAWN_CC_1 323563	32.20 1.73 -15.80	24.81 1.44 -9.31	24.27 1.28 -9.03	23.06 0.97 -10.95	23.07 0.96 -11.05	22.63 1.04 -10.33	23.21 1.07 -12.48	25.17 1.15 -14.31	26.37 1.93 -10.32	27.89 2.11 -11.02	31.94 2.01 -15.19	32.89 2.41 -13.61	32.46 2.46 -12.71	33.42 2.46 -13.90	34.00 2.40 -14.69	34.33 2.42 -14.72	35.25 2.30 -15.67	37.11 2.25 -17.28	36.51 2.23 -16.85	36.06 2.15 -16.86	35.52 2.22 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.41 1.94 -8.65
PJM_GEN_HTP_PROXY 323702	27.18 1.35 -11.15	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.03 0.93 -11.04	22.56 0.97 -10.33	23.04 0.91 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.44 1.68 -10.00	26.83 1.67 -10.41	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.91 1.80 -15.69	33.50 1.72 -14.72	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
PJM_GEN_KEystone 24065	22.27 0.91 -6.69	20.36 0.72 -5.58	20.00 0.64 -5.40	18.23 0.55 -6.55	18.21 0.54 -6.61	18.00 0.55 -6.18	17.62 0.50 -7.46	18.76 0.49 -8.56	20.86 0.80 -5.94	21.76 0.97 -6.03	22.01 0.97 -6.29	25.58 1.22 -7.50	26.28 1.25 -7.74	26.19 1.19 -7.93	26.52 1.18 -8.43	27.35 1.17 -9.00	28.71 1.12 -10.31	30.35 1.09 -11.68	30.04 1.05 -11.57	28.62 1.02 -10.53	28.42 1.08 -10.26	25.12 1.09 -7.46	22.96 1.06 -6.37	20.79 0.96 -5.01
PJM_GEN_NEPTUNE_PROXY 323594	28.37 1.60 -12.10	24.65 1.28 -9.31	24.14 1.16 -9.03	22.97 0.88 -10.95	22.98 0.87 -11.05	22.53 0.93 -10.33	23.08 0.95 -12.48	25.06 1.04 -14.31	25.87 1.75 -10.00	27.25 1.89 -10.61	31.75 1.81 -15.19	32.67 2.19 -13.61	32.25 2.25 -12.71	33.20 2.24 -13.90	33.80 2.20 -14.69	34.12 2.22 -14.72	35.02 2.07 -15.67	36.88 2.02 -17.28	36.27 1.99 -16.85	35.82 1.91 -16.85	35.29 2.00 -16.21	34.29 1.90 -15.82	29.75 1.93 -12.29	24.99 1.75 -8.43
PJM_GEN_VFT_PROXY 323633	27.10 1.28 -11.16	24.57 1.19 -9.31	24.07 1.09 -9.03	22.97 0.88 -10.95	22.97 0.86 -11.04	22.53 0.93 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.56 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.41	28.95 2.01 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.02 1.85 -13.89	34.88 1.74 -15.56	34.83 1.71 -15.69	33.44 1.65 -14.73	33.04 1.74 -14.21	28.82 1.66 -10.60	26.19 1.68 -8.98	24.64 1.45 -8.37
PLEASANTVLY____LBMP 24000	27.68 1.20 -11.80	25.02 1.11 -9.84	24.47 1.09 -9.43	23.44 0.87 -11.43	23.45 0.86 -11.53	22.94 0.89 -10.78	23.48 0.80 -13.02	25.52 0.87 -14.94	25.82 1.34 -10.36	26.64 1.45 -10.44	27.02 1.40 -10.87	29.03 1.72 -10.44	28.96 1.75 -9.92	29.59 1.76 -10.77	30.62 1.73 -11.99	31.31 1.73 -12.39	33.31 1.62 -14.40	35.29 1.58 -16.13	35.26 1.55 -16.28	33.85 1.50 -15.29	33.39 1.55 -14.75	29.07 1.49 -11.01	26.32 1.46 -9.33	24.87 1.30 -8.74
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	27.28 1.32 -11.29	24.69 1.21 -9.42	24.23 1.17 -9.10	23.11 0.94 -11.04	23.11 0.92 -11.13	22.63 0.95 -10.41	23.10 0.87 -12.57	25.10 0.96 -14.42	25.59 1.47 -10.00	26.45 1.61 -10.08	26.83 1.58 -10.50	28.95 1.94 -10.14	28.93 1.97 -9.66	29.51 1.98 -10.46	30.48 1.94 -11.63	31.17 1.96 -12.03	33.10 1.83 -13.99	35.03 1.77 -15.67	34.97 1.74 -15.80	33.56 1.67 -14.83	33.14 1.74 -14.31	28.90 1.66 -10.68	26.19 1.62 -9.05	24.70 1.44 -8.44
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.19 1.22 -12.31	25.44 1.11 -10.27	24.95 1.14 -9.85	23.98 0.90 -11.94	24.00 0.90 -12.05	23.45 0.91 -11.27	24.10 0.83 -13.61	26.21 0.89 -15.61	26.34 1.40 -10.82	27.17 1.51 -10.91	27.56 1.46 -11.35	29.42 1.75 -10.79	29.30 1.80 -10.20	29.95 1.83 -11.05	30.98 1.79 -12.28	31.66 1.79 -12.69	33.88 1.71 -14.89	35.92 1.67 -16.67	35.92 1.66 -16.83	34.48 1.59 -15.84	34.00 1.64 -15.27	29.56 1.57 -11.42	26.69 1.49 -9.67	25.29 1.33 -9.14

POLETTI____ 23519	27.13 1.31 -11.16	24.58 1.21 -9.31	24.11 1.13 -9.03	23.00 0.91 -10.95	23.00 0.90 -11.04	22.54 0.95 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.55 1.51 -9.92	26.42 1.67 -10.00	26.80 1.64 -10.41	28.95 2.01 -10.07	28.97 2.07 -9.59	29.54 2.08 -10.39	30.50 2.05 -11.55	31.17 2.04 -11.95	33.05 1.88 -13.89	34.94 1.79 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.07 1.78 -14.21	28.85 1.69 -10.60	26.19 1.68 -8.98	24.67 1.48 -8.37
PORT_JEFF_3 23555	30.08 1.67 -13.74	24.77 1.39 -9.31	24.22 1.23 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.05	22.59 0.99 -10.33	23.20 1.06 -12.48	25.13 1.11 -14.31	26.18 1.92 -10.14	27.64 2.09 -10.79	31.91 1.98 -15.19	32.86 2.38 -13.61	32.44 2.44 -12.71	33.39 2.42 -13.90	33.98 2.38 -14.69	34.31 2.41 -14.72	35.25 2.30 -15.67	37.13 2.27 -17.28	36.51 2.23 -16.85	36.06 2.15 -16.86	35.52 2.22 -16.21	34.47 2.09 -15.82	29.95 2.13 -12.29	25.24 1.90 -8.53
PORT_JEFF_4 23616	30.08 1.67 -13.74	24.77 1.39 -9.31	24.22 1.23 -9.03	23.00 0.91 -10.95	23.01 0.91 -11.05	22.59 0.99 -10.33	23.20 1.06 -12.48	25.13 1.11 -14.31	26.18 1.92 -10.14	27.64 2.09 -10.79	31.91 1.98 -15.19	32.86 2.38 -13.61	32.44 2.44 -12.71	33.39 2.42 -13.90	33.98 2.38 -14.69	34.31 2.41 -14.72	35.25 2.30 -15.67	37.13 2.27 -17.28	36.51 2.23 -16.85	36.06 2.15 -16.86	35.52 2.22 -16.21	34.47 2.09 -15.82	29.95 2.13 -12.29	25.24 1.90 -8.53
PORT_JEFF_IC 23713	30.14 1.69 -13.79	24.78 1.41 -9.31	24.22 1.23 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.05	22.60 1.00 -10.33	23.21 1.07 -12.48	25.14 1.12 -14.31	26.19 1.93 -10.14	27.68 2.12 -10.80	31.94 2.01 -15.19	32.89 2.41 -13.61	32.48 2.47 -12.71	33.42 2.46 -13.90	34.03 2.44 -14.69	34.36 2.46 -14.72	35.30 2.35 -15.67	37.18 2.32 -17.28	36.56 2.28 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.51 2.12 -15.82	29.98 2.16 -12.29	25.27 1.93 -8.53
PPL PILGRIM_ST_GT1 24216	30.46 1.75 -14.04	24.84 1.46 -9.31	24.29 1.30 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.66 1.06 -10.33	23.24 1.10 -12.48	25.19 1.17 -14.31	26.26 1.98 -10.17	27.75 2.17 -10.83	31.97 2.04 -15.19	32.93 2.45 -13.61	32.50 2.49 -12.71	33.44 2.47 -13.90	34.03 2.44 -14.69	34.36 2.46 -14.72	35.28 2.33 -15.67	37.14 2.28 -17.28	36.55 2.26 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.52 2.14 -15.82	30.01 2.19 -12.29	25.33 1.97 -8.55
PPL PILGRIM_ST_GT2 24217	30.46 1.75 -14.04	24.84 1.46 -9.31	24.29 1.30 -9.03	23.07 0.98 -10.95	23.08 0.97 -11.05	22.66 1.06 -10.33	23.24 1.10 -12.48	25.19 1.17 -14.31	26.26 1.98 -10.17	27.75 2.17 -10.83	31.97 2.04 -15.19	32.93 2.45 -13.61	32.50 2.49 -12.71	33.44 2.47 -13.90	34.03 2.44 -14.69	34.36 2.46 -14.72	35.28 2.33 -15.67	37.14 2.28 -17.28	36.55 2.26 -16.85	36.10 2.18 -16.86	35.55 2.25 -16.21	34.52 2.14 -15.82	30.01 2.19 -12.29	25.33 1.97 -8.55
PPL_SHRM_GT3 24213	29.93 1.50 -13.76	24.60 1.22 -9.31	24.03 1.05 -9.03	22.86 0.77 -10.95	22.87 0.76 -11.05	22.45 0.86 -10.33	23.13 1.00 -12.48	25.02 1.00 -14.31	26.01 1.75 -10.14	27.48 1.93 -10.79	31.73 1.80 -15.19	32.66 2.18 -13.61	32.24 2.23 -12.71	33.18 2.22 -13.90	33.78 2.18 -14.69	34.12 2.22 -14.72	35.08 2.12 -15.67	36.95 2.09 -17.28	36.35 2.07 -16.85	35.89 1.98 -16.86	35.35 2.05 -16.21	34.31 1.92 -15.82	29.79 1.97 -12.29	25.08 1.73 -8.53
PPL_SHRM_GT4 24214	29.93 1.50 -13.76	24.60 1.22 -9.31	24.03 1.05 -9.03	22.86 0.77 -10.95	22.87 0.76 -11.05	22.45 0.86 -10.33	23.13 1.00 -12.48	25.02 1.00 -14.31	26.01 1.75 -10.14	27.48 1.93 -10.79	31.73 1.80 -15.19	32.66 2.18 -13.61	32.24 2.23 -12.71	33.18 2.22 -13.90	33.78 2.18 -14.69	34.12 2.22 -14.72	35.08 2.12 -15.67	36.95 2.09 -17.28	36.35 2.07 -16.85	35.89 1.98 -16.86	35.35 2.05 -16.21	34.31 1.92 -15.82	29.79 1.97 -12.29	25.08 1.73 -8.53
PROJECT___ORANGE 1 24174	15.58 0.18 -0.74	14.75 0.07 -0.61	14.59 0.04 -0.59	11.88 0.02 -0.72	11.82 0.03 -0.72	11.96 0.02 -0.67	10.49 0.02 -0.81	10.67 0.02 -0.93	14.84 0.07 -0.65	15.68 0.16 -0.76	15.73 0.18 -0.81	21.23 0.19 -4.17	22.89 0.19 -5.40	22.03 0.19 -4.77	21.47 0.19 -4.38	22.59 0.21 -5.20	23.16 0.21 -5.67	24.47 0.23 -6.66	23.88 0.23 -6.22	22.35 0.22 -5.07	22.41 0.21 -5.12	20.12 0.20 -3.36	18.69 0.19 -2.97	15.54 0.18 -0.55
PROJECT___ORANGE 2 24166	15.58 0.18 -0.74	14.75 0.07 -0.61	14.59 0.04 -0.59	11.88 0.02 -0.72	11.82 0.03 -0.72	11.96 0.02 -0.67	10.49 0.02 -0.81	10.67 0.02 -0.93	14.84 0.07 -0.65	15.68 0.16 -0.76	15.73 0.18 -0.81	21.23 0.19 -4.17	22.89 0.19 -5.40	22.03 0.19 -4.77	21.47 0.19 -4.38	22.59 0.21 -5.20	23.16 0.21 -5.67	24.47 0.23 -6.66	23.88 0.23 -6.22	22.35 0.22 -5.07	22.41 0.21 -5.12	20.12 0.20 -3.36	18.69 0.19 -2.97	15.54 0.18 -0.55
PYRITES___HYD 24023	14.63 -0.04 0.00	14.09 0.03 0.00	14.00 0.04 0.00	11.16 0.02 0.00	11.07 0.01 0.00	11.30 0.03 0.00	9.72 0.06 0.00	9.79 0.08 0.00	14.06 -0.06 0.00	14.61 -0.12 0.02	14.55 -0.16 0.03	15.90 -0.15 0.82	16.05 -0.14 1.11	16.00 -0.12 0.96	15.93 -0.14 0.85	16.08 -0.07 1.03	16.07 -0.10 1.11	16.19 -0.07 1.32	16.27 0.05 1.21	16.12 0.02 0.96	16.11 0.00 0.98	15.93 -0.02 0.62	14.87 -0.11 0.56	14.77 -0.04 0.00
RAMAPO___LBMP 323565	26.60 1.22 -10.71	24.11 1.11 -8.93	23.67 1.06 -8.66	22.49 0.86 -10.50	22.50 0.85 -10.59	22.05 0.88 -9.90	22.42 0.80 -11.96	24.31 0.88 -13.72	24.99 1.36 -9.51	25.84 1.49 -9.59	26.20 1.46 -9.99	28.38 1.77 -9.74	28.43 1.82 -9.31	28.93 1.81 -10.06	29.84 1.78 -11.15	30.53 1.79 -11.56	32.39 1.68 -13.43	34.25 1.62 -15.06	34.17 1.57 -15.17	32.78 1.50 -14.22	32.40 1.59 -13.72	28.31 1.52 -10.23	25.69 1.49 -8.67	24.18 1.33 -8.03
RANKINE____ 23646	17.02 0.82 -1.52	15.70 0.37 -1.27	15.50 0.32 -1.22	12.90 0.28 -1.48	12.84 0.29 -1.49	12.90 0.24 -1.40	11.57 0.22 -1.69	11.71 0.06 -1.94	15.71 0.25 -1.34	16.69 0.49 -1.45	16.82 0.55 -1.53	22.24 0.76 -4.61	23.82 0.81 -5.71	23.04 0.79 -5.19	22.58 0.76 -4.91	23.65 0.77 -5.70	24.37 0.80 -6.29	25.75 0.84 -7.33	25.13 0.77 -6.94	23.66 0.80 -5.80	23.71 0.82 -5.80	21.36 0.89 -3.90	19.75 0.79 -3.42	16.71 0.76 -1.13
RAVENSWOOD_GT2_1 24244	27.16 1.34 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT2_2 24245	27.16 1.34 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.02 0.89 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37

RAVENSWOOD_GT2_3 24246	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT2_4 24247	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT3_1 24248	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT3_2 24249	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT3_3 24250	27.19 1.36 -11.16	24.62 1.25 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.04 0.94 -11.04	22.57 0.97 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.42	29.02 2.07 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.57 2.11 -11.55	31.24 2.11 -11.95	33.12 1.95 -13.89	35.01 1.86 -15.56	34.95 1.83 -15.69	33.54 1.76 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
RAVENSWOOD_GT3_4 24251	27.19 1.36 -11.16	24.62 1.25 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.04 0.94 -11.04	22.57 0.97 -10.33	23.04 0.91 -12.47	25.03 1.01 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.42	29.02 2.07 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.57 2.11 -11.55	31.24 2.11 -11.95	33.12 1.95 -13.89	35.01 1.86 -15.56	34.95 1.83 -15.69	33.54 1.76 -14.73	33.14 1.85 -14.21	28.92 1.76 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
RAVENSWOOD_GT_1 23729	27.19 1.36 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.52 0.92 -10.33	22.99 0.86 -12.47	24.98 0.96 -14.31	25.52 1.48 -9.92	26.41 1.65 -10.00	26.80 1.64 -10.42	29.00 2.06 -10.07	29.04 2.14 -9.59	29.61 2.15 -10.39	30.57 2.11 -11.55	31.26 2.13 -11.95	33.12 1.95 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.49 1.71 -14.73	33.12 1.83 -14.21	28.90 1.74 -10.60	26.27 1.75 -8.98	24.73 1.54 -8.37
RAVENSWOOD_GT_10 24258	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_11 24259	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_4 24252	27.18 1.35 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.57 0.97 -10.33	23.04 0.91 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.44 1.68 -10.00	26.83 1.67 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_5 24254	27.18 1.35 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.57 0.97 -10.33	23.04 0.91 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.44 1.68 -10.00	26.83 1.67 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_6 24253	27.18 1.35 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.57 0.97 -10.33	23.04 0.91 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.44 1.68 -10.00	26.83 1.67 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_7 24255	27.18 1.35 -11.16	24.61 1.24 -9.31	24.16 1.17 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.57 0.97 -10.33	23.04 0.91 -12.47	25.02 1.00 -14.31	25.58 1.54 -9.92	26.44 1.68 -10.00	26.83 1.67 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.19 2.06 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD_GT_9 24257	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.02 1.00 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.07 1.90 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37

RAVENSWOOD___1 23533	27.18 1.35 -11.16	24.59 1.22 -9.31	24.14 1.16 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.52 0.92 -10.33	22.98 0.85 -12.47	24.98 0.96 -14.31	25.51 1.47 -9.92	26.41 1.65 -10.00	26.78 1.62 -10.42	29.00 2.06 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.24 2.11 -11.95	33.10 1.94 -13.89	34.95 1.81 -15.56	34.90 1.78 -15.69	33.49 1.71 -14.73	33.10 1.81 -14.21	28.90 1.74 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
RAVENSWOOD___2 23534	27.18 1.35 -11.16	24.59 1.22 -9.31	24.14 1.16 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.98 0.85 -12.47	24.97 0.95 -14.31	25.51 1.47 -9.92	26.39 1.64 -10.00	26.78 1.62 -10.42	28.98 2.04 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.23 2.10 -11.95	33.09 1.92 -13.89	34.95 1.81 -15.56	34.90 1.78 -15.69	33.47 1.69 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
RAVENSWOOD___3 23535	27.18 1.35 -11.16	24.61 1.24 -9.31	24.14 1.16 -9.03	23.02 0.94 -10.95	23.02 0.92 -11.04	22.55 0.96 -10.33	23.03 0.90 -12.47	25.01 0.99 -14.31	25.57 1.53 -9.92	26.44 1.68 -10.00	26.81 1.65 -10.42	28.98 2.04 -10.07	28.98 2.09 -9.59	29.56 2.10 -10.39	30.52 2.06 -11.55	31.21 2.08 -11.95	33.09 1.92 -13.89	34.97 1.83 -15.56	34.92 1.80 -15.69	33.51 1.72 -14.73	33.10 1.81 -14.21	28.89 1.72 -10.60	26.22 1.71 -8.98	24.70 1.51 -8.37
RAVENSWOOD___4 23820	27.16 1.34 -11.16	24.58 1.21 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.97 0.85 -12.47	24.97 0.95 -14.31	25.51 1.47 -9.92	26.39 1.64 -10.00	26.78 1.62 -10.42	28.98 2.04 -10.07	29.00 2.11 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.23 2.10 -11.95	33.09 1.92 -13.89	34.95 1.81 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
RCPL_TRUST___DRP 24196	27.19 1.36 -11.15	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.04 0.94 -11.04	22.57 0.98 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.41	29.02 2.07 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.10 1.94 -13.89	35.00 1.86 -15.56	34.93 1.81 -15.69	33.52 1.74 -14.72	33.14 1.85 -14.21	28.90 1.74 -10.60	26.23 1.72 -8.98	24.72 1.53 -8.37
RED___ROCHESTER 323720	16.21 0.46 -1.08	15.10 0.14 -0.90	14.88 0.06 -0.86	12.24 0.06 -1.05	12.20 0.08 -1.06	12.30 0.05 -0.99	10.91 0.06 -1.19	11.06 -0.02 -1.37	15.15 0.09 -0.95	16.09 0.28 -1.06	16.21 0.34 -1.12	21.72 0.47 -4.37	23.32 0.51 -5.55	22.55 0.51 -4.97	22.03 0.51 -4.62	23.13 0.51 -5.43	23.81 0.57 -5.96	25.16 0.61 -6.97	24.50 0.52 -6.55	23.04 0.58 -5.40	23.04 0.53 -5.43	20.76 0.60 -3.60	19.17 0.47 -3.18	16.05 0.43 -0.80
RENSSELAER___COGEN 23796	32.27 1.00 -16.60	28.83 0.91 -13.85	28.16 0.91 -13.30	27.99 0.72 -16.12	28.06 0.73 -16.27	27.21 0.73 -15.21	28.64 0.61 -18.37	31.32 0.53 -21.07	29.58 0.85 -14.61	30.37 0.92 -14.70	30.97 0.93 -15.30	31.72 1.10 -13.75	31.10 1.14 -12.66	32.08 1.11 -13.90	33.64 1.12 -15.62	34.32 1.13 -16.01	37.42 1.16 -18.98	39.97 1.21 -21.18	40.12 1.19 -21.51	38.64 1.16 -20.42	37.88 1.16 -19.64	32.48 1.13 -14.79	29.06 1.04 -12.49	28.03 0.87 -12.33
REVERE_CPPR_DRP 24186	15.39 0.72 0.00	14.64 0.58 0.00	14.50 0.54 0.00	11.53 0.39 0.00	11.45 0.39 0.00	11.68 0.42 0.00	10.05 0.39 0.00	10.10 0.39 0.00	14.67 0.55 0.00	15.56 0.69 -0.11	15.52 0.63 -0.14	21.37 0.76 -3.74	23.16 0.78 -5.08	22.22 0.79 -4.36	21.55 0.78 -3.86	22.72 0.82 -4.71	23.22 0.86 -5.08	24.49 0.90 -6.01	23.96 0.99 -5.54	22.39 0.95 -4.38	22.50 0.96 -4.46	20.29 0.89 -2.84	18.85 0.78 -2.54	15.53 0.71 0.00
RIVERBAY____ 323610	27.44 1.61 -11.16	24.82 1.45 -9.31	24.38 1.40 -9.03	23.20 1.11 -10.95	23.21 1.11 -11.04	22.68 1.08 -10.33	23.09 0.97 -12.47	25.09 1.08 -14.30	25.65 1.62 -9.91	26.28 1.52 -10.00	26.67 1.50 -10.42	28.88 1.94 -10.07	29.04 2.14 -9.59	29.71 2.25 -10.39	30.64 2.18 -11.55	31.50 2.37 -11.95	33.35 2.18 -13.89	35.18 2.04 -15.56	35.12 2.00 -15.69	33.69 1.91 -14.73	33.33 2.03 -14.21	29.12 1.95 -10.60	26.50 1.99 -8.98	24.91 1.72 -8.37
ROARING___BROOK_WT_PWR 323790	13.74 0.01 0.94	13.29 0.01 0.79	13.21 0.01 0.76	10.23 0.01 0.92	10.15 0.01 0.93	10.41 0.01 0.87	8.62 0.01 1.05	8.52 0.01 1.20	13.30 0.01 0.83	14.18 0.01 0.59	14.19 0.01 0.57	24.11 0.02 -7.22	27.46 0.02 -10.15	25.62 0.02 -8.53	24.29 0.02 -7.36	26.35 0.02 -9.15	27.08 0.02 -9.78	29.23 0.00 -11.65	28.05 0.00 -10.62	25.27 0.00 -8.21	25.51 0.00 -8.43	21.78 -0.02 -5.23	20.24 -0.02 -4.73	14.12 0.00 0.70
ROCHESTER_9_IC 23652	16.13 0.38 -1.08	15.03 0.07 -0.90	14.82 0.00 -0.86	12.20 0.01 -1.05	12.14 0.02 -1.06	12.26 0.00 -0.99	10.87 0.02 -1.19	11.01 -0.07 -1.37	15.08 0.01 -0.95	15.99 0.18 -1.06	16.12 0.25 -1.12	21.60 0.35 -4.37	23.19 0.35 -5.55	22.43 0.39 -4.97	21.92 0.39 -4.62	22.99 0.38 -5.43	23.67 0.43 -5.96	25.02 0.47 -6.97	24.38 0.40 -6.55	22.90 0.44 -5.40	22.92 0.41 -5.43	20.65 0.48 -3.60	19.08 0.37 -3.18	15.96 0.34 -0.80
ROSETON___1 23587	27.10 1.17 -11.26	24.54 1.08 -9.39	24.05 1.06 -9.03	22.94 0.85 -10.95	22.95 0.84 -11.05	22.47 0.87 -10.33	22.92 0.78 -12.48	24.87 0.84 -14.31	25.34 1.30 -9.92	26.18 1.42 -10.01	26.55 1.39 -10.42	28.64 1.69 -10.09	28.64 1.73 -9.61	29.19 1.72 -10.40	30.15 1.69 -11.55	30.84 1.70 -11.96	32.80 1.61 -13.91	34.71 1.55 -15.59	34.66 1.52 -15.71	33.27 1.47 -14.74	32.85 1.54 -14.23	28.65 1.47 -10.61	25.95 1.43 -8.99	24.47 1.27 -8.38
ROSETON___2 23588	27.10 1.17 -11.26	24.54 1.08 -9.39	24.05 1.06 -9.03	22.94 0.85 -10.95	22.95 0.84 -11.05	22.47 0.87 -10.33	22.92 0.78 -12.48	24.87 0.84 -14.31	25.34 1.30 -9.92	26.18 1.42 -10.01	26.55 1.39 -10.42	28.64 1.69 -10.09	28.64 1.73 -9.61	29.19 1.72 -10.40	30.15 1.69 -11.55	30.84 1.70 -11.96	32.80 1.61 -13.91	34.71 1.55 -15.59	34.66 1.52 -15.71	33.27 1.47 -14.74	32.85 1.54 -14.23	28.65 1.47 -10.61	25.95 1.43 -8.99	24.47 1.27 -8.38
RUSSELL___1 23602	16.21 0.46 -1.08	15.10 0.14 -0.90	14.88 0.06 -0.86	12.24 0.06 -1.05	12.20 0.08 -1.06	12.30 0.05 -0.99	10.91 0.06 -1.19	11.06 -0.02 -1.37	15.15 0.09 -0.95	16.09 0.28 -1.06	16.21 0.34 -1.12	21.72 0.47 -4.37	23.32 0.47 -5.55	22.55 0.51 -4.97	22.03 0.51 -4.62	23.13 0.51 -5.43	23.81 0.57 -5.96	25.16 0.61 -6.97	24.50 0.52 -6.55	23.04 0.58 -5.40	23.04 0.53 -5.43	20.76 0.60 -3.60	19.17 0.47 -3.18	16.05 0.43 -0.80
RUSSELL___2 23532	16.21 0.46 -1.08	15.10 0.14 -0.90	14.88 0.06 -0.86	12.24 0.06 -1.05	12.20 0.08 -1.06	12.30 0.05 -0.99	10.91 0.06 -1.19	11.06 -0.02 -1.37	15.15 0.09 -0.95	16.09 0.28 -1.06	16.21 0.34 -1.12	21.72 0.47 -4.37	23.32 0.47 -5.55	22.55 0.51 -4.97	22.03 0.51 -4.62	23.13 0.51 -5.43	23.81 0.57 -5.96	25.16 0.61 -6.97	24.50 0.52 -6.55	23.04 0.58 -5.40	23.04 0.53 -5.43	20.76 0.60 -3.60	19.17 0.47 -3.18	16.05 0.43 -0.80

RUSSELL___3 23549	16.21 0.46 -1.08	15.10 0.14 -0.90	14.88 0.06 -0.86	12.24 0.06 -1.05	12.20 0.08 -1.06	12.30 0.05 -0.99	10.91 0.06 -1.19	11.06 -0.02 -1.37	15.15 0.09 -0.95	16.09 0.28 -1.06	16.21 0.34 -1.12	21.72 0.47 -4.37	23.32 0.47 -5.55	22.55 0.51 -4.97	22.03 0.51 -4.62	23.13 0.51 -5.43	23.81 0.57 -5.96	25.16 0.61 -6.97	24.50 0.52 -6.55	23.04 0.58 -5.40	23.04 0.53 -5.43	20.76 0.60 -3.60	19.17 0.47 -3.18	16.05 0.43 -0.80
RUSSELL___4 23556	16.21 0.46 -1.08	15.10 0.14 -0.90	14.88 0.06 -0.86	12.24 0.06 -1.05	12.20 0.08 -1.06	12.30 0.05 -0.99	10.91 0.06 -1.19	11.06 -0.02 -1.37	15.15 0.09 -0.95	16.09 0.28 -1.06	16.21 0.34 -1.12	21.72 0.47 -4.37	23.32 0.47 -5.55	22.55 0.51 -4.97	22.03 0.51 -4.62	23.13 0.51 -5.43	23.81 0.57 -5.96	25.16 0.61 -6.97	24.50 0.52 -6.55	23.04 0.58 -5.40	23.04 0.53 -5.43	20.76 0.60 -3.60	19.17 0.47 -3.18	16.05 0.43 -0.80
RUSSELL___STATION 23914	16.21 0.46 -1.08	15.10 0.14 -0.90	14.88 0.06 -0.86	12.24 0.06 -1.05	12.20 0.08 -1.06	12.30 0.05 -0.99	10.91 0.06 -1.19	11.06 -0.02 -1.37	15.15 0.09 -0.95	16.09 0.28 -1.06	16.21 0.34 -1.12	21.72 0.47 -4.37	23.32 0.47 -5.55	22.55 0.51 -4.97	22.03 0.51 -4.62	23.13 0.51 -5.43	23.81 0.57 -5.96	25.16 0.61 -6.97	24.50 0.52 -6.55	23.04 0.58 -5.40	23.04 0.53 -5.43	20.76 0.60 -3.60	19.17 0.47 -3.18	16.05 0.43 -0.80
S SALMON___HYD 24043	15.49 0.28 -0.54	14.67 0.15 -0.45	14.51 0.13 -0.43	11.74 0.08 -0.52	11.67 0.08 -0.53	11.85 0.09 -0.49	10.35 0.10 -0.60	10.49 0.10 -0.68	14.73 0.14 -0.47	15.57 0.24 -0.58	15.59 0.22 -0.62	20.82 0.24 -3.71	22.40 0.26 -4.84	21.58 0.26 -4.26	21.01 0.22 -3.88	22.04 0.22 -4.63	22.57 0.24 -5.05	23.79 0.28 -5.93	23.31 0.35 -5.53	21.90 0.36 -4.49	21.97 0.36 -4.53	19.85 0.33 -2.96	18.43 0.28 -2.62	15.49 0.27 -0.40
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.71 0.59 -1.45	15.43 0.15 -1.21	15.23 0.11 -1.17	12.68 0.12 -1.41	12.62 0.13 -1.43	12.68 0.08 -1.33	11.33 0.06 -1.61	11.45 -0.12 -1.85	15.38 -0.01 -1.28	16.34 0.19 -1.39	16.46 0.25 -1.47	21.87 0.42 -4.58	23.45 0.47 -5.69	22.67 0.44 -5.15	22.19 0.42 -4.86	23.27 0.43 -5.66	23.99 0.47 -6.24	25.35 0.49 -7.28	24.74 0.44 -6.88	23.27 0.48 -5.74	23.31 0.48 -5.74	20.98 0.56 -3.85	19.41 0.50 -3.39	16.39 0.49 -1.08
SELKIRK___I 23801	32.01 1.01 -16.33	28.61 0.93 -13.62	27.95 0.92 -13.08	27.73 0.73 -15.86	27.80 0.74 -16.00	26.97 0.74 -14.96	28.34 0.62 -18.07	31.00 0.56 -20.72	29.38 0.89 -14.37	30.17 0.96 -14.46	30.75 0.96 -15.05	31.57 1.15 -13.56	30.97 1.18 -12.49	31.95 1.16 -13.72	33.47 1.15 -15.41	34.15 1.17 -15.80	37.19 1.19 -18.72	39.69 1.23 -20.88	39.85 1.22 -21.20	38.37 1.19 -20.12	37.63 1.20 -19.35	32.31 1.18 -14.57	28.92 1.09 -12.31	27.87 0.92 -12.13
SELKIRK___II 23799	32.02 1.00 -16.35	28.63 0.93 -13.64	27.96 0.91 -13.10	27.74 0.72 -15.88	27.82 0.74 -16.02	26.98 0.73 -14.98	28.37 0.62 -18.09	31.03 0.56 -20.75	29.40 0.89 -14.39	30.18 0.95 -14.48	30.77 0.96 -15.07	31.59 1.15 -13.57	30.98 1.18 -12.51	31.97 1.16 -13.74	33.49 1.15 -15.43	34.17 1.17 -15.82	37.21 1.19 -18.74	39.72 1.23 -20.91	39.88 1.22 -21.23	38.40 1.19 -20.15	37.66 1.20 -19.38	32.31 1.16 -14.59	28.94 1.09 -12.32	27.88 0.92 -12.15
SENECA OSWGO___HYD 24041	15.36 0.03 -0.66	14.56 -0.06 -0.55	14.40 -0.08 -0.53	11.71 -0.08 -0.64	11.63 -0.08 -0.65	11.80 -0.08 -0.61	10.33 -0.07 -0.73	10.49 -0.07 -0.84	14.65 -0.06 -0.58	15.46 0.01 -0.70	15.52 0.03 -0.74	20.96 0.02 -4.08	22.61 0.02 -5.29	21.74 0.00 -4.67	21.18 0.00 -4.27	22.28 0.02 -5.08	22.84 0.02 -5.54	24.13 0.04 -6.51	23.54 0.03 -6.08	22.04 0.03 -4.94	22.11 0.03 -4.99	19.86 0.03 -3.26	18.46 0.03 -2.89	15.34 0.03 -0.49
SENECA___ENERGY 23797	16.19 0.38 -1.14	15.20 0.18 -0.95	14.99 0.13 -0.91	12.35 0.10 -1.11	12.30 0.12 -1.12	12.41 0.10 -1.04	11.04 0.12 -1.26	11.24 0.08 -1.45	15.30 0.18 -1.00	16.18 0.31 -1.11	16.25 0.32 -1.18	21.67 0.40 -4.39	23.28 0.43 -5.55	22.46 0.41 -4.98	21.94 0.39 -4.64	23.04 0.41 -5.45	23.71 0.45 -5.98	25.10 0.53 -6.99	24.57 0.56 -6.58	23.04 0.55 -5.44	23.08 0.53 -5.46	20.71 0.51 -3.63	19.20 0.47 -3.20	16.06 0.40 -0.85
SHOEMAKER___GT 23640	25.80 0.98 -10.14	23.42 0.90 -8.46	23.03 0.89 -8.18	21.77 0.71 -9.92	21.77 0.71 -10.00	21.36 0.73 -9.36	21.61 0.66 -11.30	23.38 0.71 -12.95	24.22 1.11 -8.98	25.04 1.22 -9.06	25.36 1.18 -9.44	27.62 1.43 -9.31	27.72 1.47 -8.95	28.17 1.47 -9.63	28.99 1.44 -10.65	29.68 1.44 -11.06	31.48 1.36 -12.84	33.32 1.34 -14.41	33.23 1.31 -14.50	31.88 1.26 -13.56	31.52 1.33 -13.10	27.59 1.28 -9.75	25.01 1.21 -8.26	23.48 1.08 -7.59
SHOREHAM_IC_1 23715	29.93 1.50 -13.76	24.60 1.22 -9.31	24.03 1.05 -9.03	22.86 0.77 -10.95	22.87 0.76 -11.05	22.45 0.86 -10.33	23.13 1.00 -12.48	25.02 1.00 -14.31	26.01 1.75 -10.14	27.48 1.93 -10.79	31.73 1.80 -15.19	32.66 2.18 -13.61	32.24 2.23 -12.71	33.18 2.22 -13.90	33.78 2.18 -14.69	34.12 2.22 -14.72	35.08 2.12 -15.67	36.95 2.09 -17.28	36.35 2.07 -16.85	35.89 1.98 -16.86	35.35 2.05 -16.21	34.31 1.92 -15.82	29.79 1.97 -12.29	25.08 1.73 -8.53
SHOREHAM_IC_2 23716	29.93 1.50 -13.76	24.60 1.22 -9.31	24.03 1.05 -9.03	22.86 0.77 -10.95	22.87 0.76 -11.05	22.45 0.86 -10.33	23.13 1.00 -12.48	25.02 1.00 -14.31	26.01 1.75 -10.14	27.48 1.93 -10.79	31.73 1.80 -15.19	32.66 2.18 -13.61	32.24 2.23 -12.71	33.18 2.22 -13.90	33.78 2.18 -14.69	34.12 2.22 -14.72	35.08 2.12 -15.67	36.95 2.09 -17.28	36.35 2.07 -16.85	35.89 1.98 -16.86	35.35 2.05 -16.21	34.31 1.92 -15.82	29.79 1.97 -12.29	25.08 1.73 -8.53
SISSONVILLE___ 23735	14.51 -0.16 0.00	13.98 -0.08 0.00	13.87 -0.08 0.00	11.07 -0.07 0.00	10.99 -0.07 0.00	11.21 -0.06 0.00	9.63 -0.03 0.00	9.70 -0.01 0.00	13.96 -0.15 0.00	14.50 -0.24 0.02	14.47 -0.25 0.03	15.91 -0.27 0.69	16.10 -0.26 0.94	16.04 -0.22 0.80	15.94 -0.25 0.71	16.12 -0.19 0.87	16.10 -0.24 0.94	16.28 -0.19 1.11	16.30 -0.10 1.02	16.11 -0.14 0.81	16.13 -0.14 0.82	15.89 -0.15 0.52	14.84 -0.22 0.47	14.66 -0.16 0.00
SITHE_IND_GS1 24169	15.04 -0.16 -0.53	14.28 -0.23 -0.44	14.14 -0.24 -0.42	11.45 -0.20 -0.51	11.39 -0.19 -0.52	11.55 -0.20 -0.48	10.07 -0.17 -0.58	10.20 -0.18 -0.67	14.34 -0.24 -0.46	15.14 -0.19 -0.58	15.19 -0.18 -0.62	20.70 -0.24 -4.07	22.38 -0.26 -5.34	21.49 -0.26 -4.68	20.91 -0.25 -4.25	22.01 -0.26 -5.09	22.57 -0.24 -5.53	23.86 -0.23 -6.51	23.25 -0.24 -6.06	21.74 -0.22 -4.90	21.80 -0.24 -4.96	19.57 -0.22 -3.22	18.19 -0.20 -2.86	15.05 -0.16 -0.39
SITHE_IND_GS2 24170	15.04 -0.16 -0.53	14.28 -0.23 -0.44	14.14 -0.24 -0.42	11.45 -0.20 -0.51	11.39 -0.19 -0.52	11.55 -0.20 -0.48	10.07 -0.17 -0.58	10.20 -0.18 -0.67	14.34 -0.24 -0.46	15.14 -0.19 -0.58	15.19 -0.18 -0.62	20.70 -0.24 -4.07	22.38 -0.26 -5.34	21.49 -0.26 -4.68	20.91 -0.25 -4.25	22.01 -0.26 -5.09	22.57 -0.24 -5.53	23.86 -0.23 -6.51	23.25 -0.24 -6.06	21.74 -0.22 -4.90	21.80 -0.24 -4.96	19.57 -0.22 -3.22	18.19 -0.20 -2.86	15.05 -0.16 -0.39

SITHE_IND_GS3 24171	15.04 -0.16 -0.53	14.28 -0.23 -0.44	14.14 -0.24 -0.42	11.45 -0.20 -0.51	11.39 -0.19 -0.52	11.55 -0.20 -0.48	10.07 -0.17 -0.58	10.20 -0.18 -0.67	14.34 -0.24 -0.46	15.14 -0.19 -0.58	15.19 -0.18 -0.62	20.70 -0.24 -4.07	22.38 -0.26 -5.34	21.49 -0.26 -4.68	20.91 -0.25 -4.25	22.01 -0.26 -5.09	22.57 -0.24 -5.53	23.86 -0.23 -6.51	23.25 -0.24 -6.06	21.74 -0.22 -4.90	21.80 -0.24 -4.96	19.57 -0.22 -3.22	18.19 -0.20 -2.86	15.05 -0.16 -0.39
SITHE_IND_GS4 24172	15.04 -0.16 -0.53	14.28 -0.23 -0.44	14.14 -0.24 -0.42	11.45 -0.20 -0.51	11.39 -0.19 -0.52	11.55 -0.20 -0.48	10.07 -0.17 -0.58	10.20 -0.18 -0.67	14.34 -0.24 -0.46	15.14 -0.19 -0.58	15.19 -0.18 -0.62	20.70 -0.24 -4.07	22.38 -0.26 -5.34	21.49 -0.26 -4.68	20.91 -0.25 -4.25	22.01 -0.26 -5.09	22.57 -0.24 -5.53	23.86 -0.23 -6.51	23.25 -0.24 -6.06	21.74 -0.22 -4.90	21.80 -0.24 -4.96	19.57 -0.22 -3.22	18.19 -0.20 -2.86	15.05 -0.16 -0.39
SITHE___BATAVIA 24024	16.67 0.70 -1.29	15.39 0.25 -1.08	15.17 0.18 -1.04	12.56 0.17 -1.25	12.50 0.18 -1.27	12.59 0.14 -1.18	11.22 0.14 -1.43	11.33 -0.02 -1.63	15.38 0.13 -1.13	16.34 0.34 -1.25	16.47 0.41 -1.31	21.95 0.59 -4.49	23.53 0.61 -5.63	22.77 0.63 -5.07	22.29 0.63 -4.75	23.38 0.64 -5.56	24.09 0.69 -6.12	25.49 0.77 -7.14	24.84 0.68 -6.73	23.42 0.77 -5.59	23.42 0.73 -5.61	21.14 0.83 -3.74	19.49 0.67 -3.29	16.41 0.64 -0.96
SITHE___INDEPEND 23800	15.04 -0.16 -0.53	14.28 -0.23 -0.44	14.14 -0.24 -0.42	11.45 -0.20 -0.51	11.39 -0.19 -0.52	11.55 -0.20 -0.48	10.07 -0.17 -0.58	10.20 -0.18 -0.67	14.34 -0.24 -0.46	15.14 -0.19 -0.58	15.19 -0.18 -0.62	20.70 -0.24 -4.07	22.38 -0.26 -5.34	21.49 -0.26 -4.68	20.91 -0.25 -4.25	22.01 -0.26 -5.09	22.57 -0.24 -5.53	23.86 -0.23 -6.51	23.25 -0.24 -6.06	21.74 -0.22 -4.90	21.80 -0.24 -4.96	19.57 -0.22 -3.22	18.19 -0.20 -2.86	15.05 -0.16 -0.39
SITHE___MASSENA 23902	14.31 -0.37 0.00	13.82 -0.24 0.00	13.73 -0.22 0.00	10.97 -0.17 0.00	10.88 -0.18 0.00	11.10 -0.17 0.00	9.50 -0.15 0.00	9.57 -0.15 0.00	13.79 -0.32 0.00	14.26 -0.44 0.05	14.24 -0.44 0.06	14.71 -0.49 1.67	14.53 -0.50 2.27	14.66 -0.46 1.95	14.71 -0.47 1.73	14.63 -0.45 2.10	14.53 -0.48 2.27	14.44 -0.46 2.68	14.55 -0.40 2.47	14.68 -0.43 1.96	14.65 -0.44 1.99	14.87 -0.43 1.27	13.94 -0.45 1.14	14.45 -0.37 0.00
SITHE___OGDNSBRG 24021	14.55 -0.12 0.00	14.05 -0.01 0.00	13.94 -0.01 0.00	11.12 -0.02 0.00	11.03 -0.03 0.00	11.26 -0.01 0.00	9.67 0.01 0.00	9.73 0.02 0.00	13.98 -0.14 0.00	14.51 -0.21 0.03	14.47 -0.24 0.04	15.55 -0.25 1.07	15.60 -0.24 1.45	15.60 -0.22 1.25	15.57 -0.24 1.11	15.68 -0.15 1.35	15.62 -0.21 1.45	15.68 -0.18 1.72	15.79 -0.05 1.58	15.70 -0.10 1.25	15.71 -0.10 1.28	15.64 -0.12 0.81	14.62 -0.19 0.73	14.71 -0.10 0.00
SITHE___STERLING 23777	15.29 0.62 0.00	14.56 0.49 0.00	14.42 0.46 0.00	11.47 0.33 0.00	11.39 0.33 0.00	11.62 0.35 0.00	9.98 0.32 0.00	10.03 0.32 0.00	14.60 0.48 0.00	15.48 0.61 -0.12	15.45 0.56 -0.14	21.38 0.68 -3.84	23.20 0.69 -5.21	22.24 0.70 -4.48	21.57 0.69 -3.96	22.74 0.72 -4.83	23.25 0.76 -5.21	24.54 0.79 -6.17	23.96 0.85 -5.68	22.37 0.82 -4.49	22.48 0.82 -4.58	20.24 0.76 -2.91	18.82 0.68 -2.61	15.43 0.61 0.00
SOUTH CAIRO___GT 23612	28.79 1.07 -13.05	25.89 0.94 -10.88	25.43 1.02 -10.45	24.60 0.79 -12.67	24.64 0.80 -12.78	24.01 0.79 -11.96	24.77 0.68 -14.44	26.96 0.69 -16.56	26.72 1.11 -11.48	27.52 1.19 -11.57	27.95 1.16 -12.04	29.53 1.35 -11.31	29.31 1.38 -10.63	30.07 1.43 -11.56	31.21 1.40 -12.90	31.88 1.39 -13.30	34.30 1.42 -15.60	36.47 1.44 -17.45	36.52 1.45 -17.64	35.09 1.40 -16.63	34.53 1.42 -16.03	29.93 1.36 -12.00	26.91 1.23 -10.16	25.58 1.07 -9.69
SOUTH HAMPTN___IC 23720	30.16 1.75 -13.74	24.84 1.46 -9.31	24.27 1.28 -9.03	23.04 0.95 -10.95	23.05 0.94 -11.05	22.63 1.04 -10.33	23.28 1.15 -12.48	25.20 1.17 -14.31	26.29 2.03 -10.14	27.79 2.24 -10.79	32.03 2.09 -15.19	32.99 2.51 -13.61	32.56 2.56 -12.71	33.49 2.53 -13.90	34.08 2.49 -14.69	34.43 2.53 -14.72	35.40 2.45 -15.67	37.29 2.43 -17.28	36.69 2.41 -16.85	36.22 2.30 -16.86	35.66 2.36 -16.21	34.62 2.24 -15.82	30.07 2.25 -12.29	25.34 2.00 -8.53
SOUTHOLD___IC 23719	30.41 2.00 -13.75	25.08 1.70 -9.31	24.49 1.51 -9.03	23.21 1.12 -10.95	23.22 1.12 -11.05	22.83 1.23 -10.33	23.45 1.31 -12.48	25.37 1.35 -14.31	26.57 2.32 -10.14	28.10 2.55 -10.79	32.34 2.40 -15.19	33.35 2.87 -13.61	32.91 2.91 -12.71	33.81 2.85 -13.90	34.41 2.81 -14.69	34.77 2.87 -14.72	35.75 2.80 -15.67	37.66 2.80 -17.28	37.05 2.77 -16.85	36.56 2.64 -16.86	36.01 2.72 -16.21	34.97 2.58 -15.82	30.38 2.56 -12.29	25.61 2.27 -8.53
ST LAWRENCE___ 23600	14.16 -0.51 0.00	13.67 -0.39 0.00	13.59 -0.36 0.00	10.86 -0.28 0.00	10.77 -0.29 0.00	10.99 -0.28 0.00	9.41 -0.25 0.00	9.47 -0.24 0.00	13.66 -0.45 0.00	14.12 -0.58 0.06	14.10 -0.58 0.07	14.34 -0.66 1.87	14.08 -0.67 2.54	14.24 -0.65 2.18	14.32 -0.66 1.93	14.17 -0.65 2.36	14.09 -0.66 2.54	13.93 -0.65 3.00	14.02 -0.64 2.77	14.24 -0.63 2.19	14.21 -0.65 2.23	14.52 -0.63 1.42	13.65 -0.61 1.27	14.27 -0.55 0.00
STATION 5_MISC_HYD 23604	16.13 0.38 -1.08	15.03 0.07 -0.90	14.82 0.00 -0.86	12.20 0.01 -1.05	12.14 0.02 -1.06	12.26 0.00 -0.99	10.87 0.02 -1.19	11.01 -0.07 -1.37	15.08 0.01 -0.95	15.99 0.18 -1.06	16.12 0.25 -1.12	21.60 0.35 -4.37	23.19 0.35 -5.55	22.43 0.39 -4.97	21.92 0.39 -4.62	22.99 0.38 -5.43	23.67 0.43 -5.96	25.02 0.47 -6.97	24.38 0.40 -6.55	22.90 0.44 -5.40	22.92 0.41 -5.43	20.65 0.48 -3.60	19.08 0.37 -3.18	15.96 0.34 -0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.21 0.46 -1.08	15.16 0.20 -0.90	14.95 0.13 -0.86	12.29 0.10 -1.05	12.24 0.12 -1.06	12.36 0.10 -0.99	10.97 0.12 -1.19	11.14 0.06 -1.37	15.24 0.17 -0.95	16.15 0.34 -1.06	16.25 0.38 -1.12	21.73 0.49 -4.37	23.34 0.50 -5.54	22.54 0.51 -4.96	22.03 0.51 -4.61	23.12 0.51 -5.42	23.79 0.55 -5.95	25.17 0.63 -6.96	24.57 0.59 -6.54	23.07 0.61 -5.40	23.09 0.58 -5.42	20.78 0.61 -3.60	19.20 0.50 -3.17	16.06 0.44 -0.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.02 0.28 -1.07	14.95 0.00 -0.89	14.74 -0.07 -0.86	12.13 -0.04 -1.04	12.08 -0.03 -1.05	12.19 -0.06 -0.98	10.81 -0.03 -1.18	10.96 -0.11 -1.36	15.02 -0.04 -0.94	15.92 0.12 -1.05	16.04 0.18 -1.11	21.51 0.27 -4.37	23.12 0.28 -5.55	22.34 0.31 -4.96	21.83 0.30 -4.61	22.92 0.31 -5.42	23.58 0.35 -5.95	24.95 0.40 -6.96	24.28 0.31 -6.54	22.81 0.36 -5.39	22.83 0.32 -5.42	20.54 0.38 -3.59	18.98 0.28 -3.17	15.86 0.25 -0.79
STEEL___WIND 323596	17.03 0.84 -1.52	15.71 0.38 -1.27	15.51 0.33 -1.22	12.91 0.29 -1.48	12.85 0.30 -1.49	12.91 0.25 -1.40	11.58 0.23 -1.69	11.72 0.07 -1.94	15.71 0.25 -1.34	16.69 0.49 -1.45	16.84 0.56 -1.53	22.24 0.76 -4.61	23.84 0.83 -5.71	23.06 0.80 -5.19	22.58 0.76 -4.91	23.67 0.79 -5.70	24.39 0.81 -6.29	25.77 0.86 -7.33	25.15 0.79 -6.94	23.68 0.82 -5.80	23.72 0.84 -5.80	21.38 0.91 -3.90	19.75 0.79 -3.42	16.72 0.77 -1.13

STEUBEN_REC_LFGE 323667	17.91 1.23 -2.00	16.59 0.86 -1.67	16.35 0.78 -1.61	13.72 0.63 -1.95	13.67 0.64 -1.97	13.73 0.62 -1.84	12.47 0.59 -2.22	12.75 0.49 -2.55	16.73 0.85 -1.77	17.74 1.11 -1.88	17.85 1.14 -1.97	23.14 1.40 -4.87	24.67 1.49 -5.89	23.91 1.42 -5.43	23.48 1.35 -5.22	24.56 1.39 -5.99	25.38 1.45 -6.65	26.81 1.51 -7.72	26.28 1.50 -7.35	24.77 1.48 -6.23	24.79 1.50 -6.20	22.28 1.49 -4.22	20.57 1.35 -3.69	17.55 1.24 -1.49
STONY__BROOK 24151	30.21 1.75 -13.79	24.82 1.45 -9.31	24.27 1.28 -9.03	23.05 0.96 -10.95	23.06 0.95 -11.05	22.63 1.04 -10.33	23.24 1.10 -12.48	25.18 1.16 -14.31	26.25 1.99 -10.14	27.73 2.18 -10.80	32.01 2.08 -15.19	32.99 2.51 -13.61	32.58 2.58 -12.71	33.54 2.58 -13.90	34.13 2.54 -14.69	34.47 2.56 -14.72	35.42 2.47 -15.67	37.29 2.43 -17.28	36.67 2.39 -16.85	36.20 2.29 -16.86	35.66 2.36 -16.21	34.61 2.22 -15.82	30.06 2.24 -12.29	25.33 1.99 -8.53
STURGEON_POOL_HYD 23609	27.53 1.09 -11.77	24.88 1.00 -9.82	24.41 1.02 -9.43	23.39 0.81 -11.44	23.40 0.80 -11.54	22.87 0.81 -10.79	23.41 0.72 -13.03	25.46 0.80 -14.95	25.73 1.24 -10.37	26.56 1.36 -10.45	26.94 1.31 -10.88	28.90 1.60 -10.43	28.82 1.63 -9.89	29.44 1.66 -10.72	30.44 1.62 -11.91	31.11 1.61 -12.32	33.16 1.50 -14.38	35.14 1.46 -16.11	35.13 1.45 -16.25	33.71 1.38 -15.27	33.27 1.45 -14.73	28.96 1.39 -11.00	26.18 1.34 -9.32	24.77 1.20 -8.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.17 1.11 -10.38	23.74 1.01 -8.66	23.32 0.99 -8.38	22.09 0.79 -10.16	22.09 0.79 -10.25	21.66 0.81 -9.58	21.97 0.73 -11.57	23.79 0.81 -13.27	24.57 1.26 -9.20	25.41 1.37 -9.28	25.75 1.34 -9.66	28.00 1.64 -9.49	28.07 1.68 -9.10	28.55 1.67 -9.81	29.41 1.64 -10.86	30.09 1.65 -11.26	31.92 1.56 -13.08	33.75 1.49 -14.68	33.69 1.48 -14.78	32.31 1.42 -13.84	31.93 1.49 -13.36	27.94 1.42 -9.95	25.33 1.37 -8.43	23.82 1.23 -7.77
SYNERGY__BIOGAS 323694	16.67 0.70 -1.29	15.39 0.25 -1.08	15.17 0.18 -1.04	12.56 0.17 -1.25	12.50 0.18 -1.27	12.59 0.14 -1.18	11.22 0.14 -1.43	11.33 -0.02 -1.63	15.38 0.13 -1.13	16.34 0.34 -1.25	16.47 0.41 -1.31	21.95 0.59 -4.49	23.53 0.61 -5.63	22.77 0.63 -5.07	22.29 0.63 -4.75	23.38 0.64 -5.56	24.09 0.69 -6.12	25.49 0.77 -7.14	24.84 0.68 -6.73	23.42 0.77 -5.59	23.42 0.73 -5.61	21.14 0.83 -3.74	19.49 0.67 -3.29	16.41 0.64 -0.96
SYRACUSE__ENERGY_ST1 323597	15.78 0.23 -0.87	14.92 0.13 -0.73	14.75 0.10 -0.70	12.05 0.07 -0.85	11.98 0.07 -0.86	12.14 0.07 -0.80	10.69 0.07 -0.97	10.88 0.06 -1.11	15.01 0.13 -0.77	15.84 0.21 -0.88	15.90 0.22 -0.94	21.36 0.25 -4.24	22.99 0.26 -5.43	22.15 0.26 -4.83	21.62 0.25 -4.46	22.71 0.26 -5.27	23.31 0.26 -5.77	24.64 0.30 -6.76	24.06 0.30 -6.33	22.53 0.29 -5.19	22.58 0.27 -5.22	20.25 0.25 -3.44	18.82 0.25 -3.04	15.70 0.24 -0.65
SYRACUSE__ENERGY_ST2 323598	15.78 0.23 -0.87	14.92 0.13 -0.73	14.75 0.10 -0.70	12.05 0.07 -0.85	11.98 0.07 -0.86	12.14 0.07 -0.80	10.69 0.07 -0.97	10.88 0.06 -1.11	15.01 0.13 -0.77	15.84 0.21 -0.88	15.90 0.22 -0.94	21.36 0.25 -4.24	22.99 0.26 -5.43	22.15 0.26 -4.83	21.62 0.25 -4.46	22.71 0.26 -5.27	23.31 0.26 -5.77	24.64 0.30 -6.76	24.06 0.30 -6.33	22.53 0.29 -5.19	22.58 0.27 -5.22	20.25 0.25 -3.44	18.82 0.25 -3.04	15.70 0.24 -0.65
SYRACUSE__POWER 24017	15.80 0.22 -0.90	14.93 0.11 -0.75	14.76 0.08 -0.72	12.07 0.06 -0.88	12.01 0.07 -0.89	12.15 0.06 -0.83	10.72 0.06 -1.00	10.91 0.05 -1.15	15.04 0.13 -0.80	15.88 0.22 -0.91	15.93 0.22 -0.96	21.38 0.25 -4.26	23.03 0.28 -5.46	22.18 0.26 -4.86	21.65 0.25 -4.48	22.76 0.27 -5.30	23.38 0.29 -5.80	24.69 0.32 -6.80	24.11 0.31 -6.37	22.57 0.29 -5.23	22.63 0.29 -5.26	20.30 0.26 -3.47	18.84 0.25 -3.07	15.73 0.24 -0.67
TRIGEN__CC 323695	41.89 1.64 -25.57	24.71 1.34 -9.31	24.20 1.21 -9.03	23.01 0.92 -10.95	23.03 0.92 -11.05	22.58 0.98 -10.33	23.11 0.98 -12.48	25.09 1.07 -14.31	27.04 1.76 -11.16	28.77 1.90 -12.12	31.78 1.84 -15.19	32.71 2.23 -13.61	32.29 2.28 -12.71	33.23 2.27 -13.90	33.83 2.23 -14.69	34.15 2.25 -14.72	35.06 2.11 -15.67	36.91 2.06 -17.28	36.30 2.02 -16.85	35.86 1.94 -16.85	35.33 2.03 -16.21	34.32 1.94 -15.82	29.75 1.93 -12.29	25.83 1.76 -9.25
UNION__PROCESSING_DRP 323587	16.09 0.34 -1.08	15.01 0.04 -0.90	14.80 -0.03 -0.87	12.19 0.00 -1.05	12.13 0.01 -1.06	12.24 -0.02 -0.99	10.86 0.00 -1.20	11.00 -0.09 -1.38	15.04 -0.03 -0.95	15.97 0.15 -1.07	16.08 0.21 -1.13	21.55 0.30 -4.38	23.16 0.31 -5.55	22.38 0.34 -4.97	21.87 0.34 -4.62	22.94 0.33 -5.43	23.62 0.38 -5.96	24.99 0.44 -6.97	24.33 0.35 -6.56	22.88 0.41 -5.41	22.88 0.36 -5.43	20.60 0.43 -3.60	19.05 0.34 -3.18	15.92 0.30 -0.81
UPPER HUDSON__HYD 24058	33.93 1.31 -17.95	30.22 1.18 -14.97	29.49 1.16 -14.38	29.48 0.90 -17.43	29.54 0.90 -17.59	28.62 0.90 -16.45	30.27 0.74 -19.86	33.28 0.79 -22.78	31.15 1.23 -15.80	31.97 1.33 -15.89	32.70 1.42 -16.54	33.06 1.48 -14.71	32.36 1.59 -13.47	33.31 1.40 -14.84	35.04 1.42 -16.71	35.76 1.48 -17.10	39.42 1.83 -20.31	42.19 1.97 -22.64	42.36 1.92 -23.02	40.88 1.93 -21.89	40.05 1.93 -21.04	34.29 1.85 -15.87	30.63 1.71 -13.40	29.56 1.41 -13.34
UPPER RAQUET__HYD 24056	14.51 -0.16 0.00	13.98 -0.08 0.00	13.87 -0.08 0.00	11.07 -0.07 0.00	10.99 -0.07 0.00	11.21 -0.06 0.00	9.63 -0.03 0.00	9.70 -0.01 0.00	13.96 -0.15 0.00	14.50 -0.24 0.02	14.47 -0.25 0.03	15.91 -0.27 0.69	16.10 -0.26 0.94	16.04 -0.22 0.80	15.94 -0.25 0.71	16.12 -0.19 0.87	16.10 -0.24 0.94	16.28 -0.19 1.11	16.30 -0.10 1.02	16.11 -0.14 0.81	16.13 -0.14 0.82	15.89 -0.15 0.52	14.84 -0.22 0.47	14.66 -0.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.19 0.92 -3.59	17.89 0.83 -3.00	17.68 0.84 -2.88	15.28 0.65 -3.50	15.23 0.64 -3.53	15.24 0.68 -3.30	14.20 0.56 -3.98	14.86 0.58 -4.57	18.16 0.88 -3.17	19.03 1.00 -3.27	19.14 0.97 -3.42	23.72 1.18 -5.67	24.91 1.21 -6.40	24.42 1.18 -6.17	24.28 1.17 -6.20	25.27 1.20 -6.89	26.20 1.16 -7.77	27.65 1.16 -8.91	27.26 1.19 -8.64	25.79 1.16 -7.58	25.73 1.18 -7.46	22.95 1.14 -5.25	21.14 1.07 -4.53	18.45 0.96 -2.67
VISCHER__FERRY HYD 24020	33.24 1.22 -17.35	29.65 1.11 -14.48	28.93 1.07 -13.90	28.85 0.86 -16.86	28.93 0.86 -17.00	28.03 0.86 -15.90	29.59 0.72 -19.20	32.44 0.70 -22.03	30.49 1.10 -15.28	31.31 1.19 -15.36	31.96 1.22 -15.99	32.56 1.40 -14.29	31.88 1.45 -13.12	32.89 1.40 -14.42	34.52 1.40 -16.21	35.23 1.44 -16.60	38.54 1.52 -19.74	41.19 1.60 -22.01	41.38 1.59 -22.37	39.88 1.57 -21.25	39.05 1.54 -20.43	33.46 1.49 -15.40	29.91 1.38 -13.00	28.90 1.19 -12.89
V_CMM_10_SYNC_DSASP 323787	14.19 -0.48 0.00	13.70 -0.37 0.00	13.62 -0.34 0.00	10.88 -0.26 0.00	10.80 -0.27 0.00	11.01 -0.26 0.00	9.43 -0.23 0.00	9.49 -0.22 0.00	13.69 -0.42 0.00	14.15 -0.55 0.06	14.13 -0.55 0.07	14.38 -0.62 1.87	14.12 -0.64 2.54	14.28 -0.61 2.18	14.35 -0.63 1.93	14.21 -0.62 2.36	14.12 -0.62 2.54	13.96 -0.62 3.00	14.07 -0.59 2.77	14.27 -0.60 2.19	14.26 -0.60 2.23	14.55 -0.60 1.42	13.67 -0.59 1.27	14.30 -0.52 0.00

V_CMP_10_SYNC_DSASP 323788	14.36 -0.31 0.00	13.82 -0.24 0.00	13.75 -0.21 0.00	11.01 -0.13 0.00	10.92 -0.14 0.00	11.12 -0.15 0.00	9.53 -0.13 0.00	9.62 -0.10 0.00	13.88 -0.24 0.00	14.34 -0.35 0.06	14.32 -0.35 0.07	14.61 -0.39 1.87	14.39 -0.36 2.54	14.58 -0.31 2.18	14.60 -0.37 1.94	14.51 -0.31 2.36	14.36 -0.38 2.54	14.25 -0.32 3.01	14.36 -0.30 2.77	14.56 -0.31 2.19	14.52 -0.33 2.23	14.80 -0.35 1.42	13.84 -0.42 1.27	14.46 -0.36 0.00
V_F_30_SYNC_DSASP 323786	32.87 1.10 -17.09	29.34 1.01 -14.26	28.64 0.99 -13.69	28.53 0.79 -16.60	28.60 0.80 -16.75	27.73 0.80 -15.66	29.24 0.67 -18.91	32.01 0.60 -21.69	30.11 0.95 -15.05	30.90 1.02 -15.13	31.54 1.05 -15.75	32.20 1.23 -14.10	31.55 1.30 -12.95	32.55 1.25 -14.24	34.17 1.25 -16.01	34.85 1.27 -16.40	38.07 1.33 -19.46	40.68 1.39 -21.71	40.86 1.38 -22.05	39.34 1.33 -20.95	38.56 1.33 -20.14	33.04 1.29 -15.18	29.54 1.20 -12.82	28.52 1.01 -12.70
V_XM_10_SYNC_DSASP 323789	14.36 -0.31 0.00	13.82 -0.24 0.00	13.75 -0.21 0.00	11.01 -0.13 0.00	10.92 -0.14 0.00	11.12 -0.15 0.00	9.53 -0.13 0.00	9.62 -0.10 0.00	13.88 -0.24 0.00	14.34 -0.35 0.06	14.32 -0.35 0.07	14.61 -0.39 1.87	14.39 -0.36 2.54	14.58 -0.31 2.18	14.60 -0.37 1.94	14.51 -0.31 2.36	14.36 -0.38 2.54	14.25 -0.32 3.01	14.36 -0.30 2.77	14.56 -0.31 2.19	14.52 -0.33 2.23	14.80 -0.35 1.42	13.84 -0.42 1.27	14.46 -0.36 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.70 1.29 -10.74	24.21 1.18 -8.96	23.77 1.13 -8.69	22.59 0.91 -10.53	22.59 0.91 -10.63	22.14 0.93 -9.94	22.51 0.85 -12.00	24.41 0.94 -13.76	25.11 1.45 -9.54	25.97 1.59 -9.62	26.33 1.56 -10.02	28.54 1.91 -9.76	28.58 1.95 -9.33	29.09 1.95 -10.08	30.00 1.91 -11.18	30.67 1.91 -11.59	32.54 1.80 -13.46	34.42 1.74 -15.10	34.35 1.71 -15.21	32.95 1.64 -14.26	32.57 1.72 -13.76	28.48 1.66 -10.26	25.81 1.58 -8.69	24.30 1.42 -8.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.19 1.36 -11.15	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.04 0.94 -11.04	22.57 0.98 -10.33	23.05 0.92 -12.47	25.04 1.02 -14.31	25.59 1.55 -9.92	26.47 1.71 -10.00	26.84 1.68 -10.41	29.02 2.07 -10.07	29.02 2.13 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.22 2.10 -11.95	33.10 1.94 -13.89	35.00 1.86 -15.56	34.93 1.81 -15.69	33.52 1.74 -14.72	33.14 1.85 -14.21	28.90 1.74 -10.60	26.23 1.72 -8.98	24.72 1.53 -8.37
WADING RIVER_IC_1 23522	29.88 1.47 -13.74	24.57 1.19 -9.31	24.02 1.03 -9.03	22.84 0.75 -10.95	22.85 0.74 -11.05	22.43 0.83 -10.33	23.12 0.99 -12.48	25.00 0.98 -14.31	25.99 1.74 -10.14	27.46 1.92 -10.79	31.70 1.77 -15.19	32.64 2.16 -13.61	32.20 2.20 -12.71	33.15 2.19 -13.90	33.75 2.15 -14.69	34.09 2.18 -14.72	35.04 2.09 -15.67	36.92 2.06 -17.28	36.32 2.04 -16.85	35.86 1.94 -16.86	35.31 2.01 -16.21	34.27 1.89 -15.82	29.76 1.94 -12.29	25.05 1.70 -8.53
WADING RIVER_IC_2 23547	29.88 1.47 -13.74	24.57 1.19 -9.31	24.02 1.03 -9.03	22.84 0.75 -10.95	22.85 0.74 -11.05	22.43 0.83 -10.33	23.12 0.99 -12.48	25.00 0.98 -14.31	25.99 1.74 -10.14	27.46 1.92 -10.79	31.70 1.77 -15.19	32.64 2.16 -13.61	32.20 2.20 -12.71	33.15 2.19 -13.90	33.75 2.15 -14.69	34.09 2.18 -14.72	35.04 2.09 -15.67	36.92 2.06 -17.28	36.32 2.04 -16.85	35.86 1.94 -16.86	35.31 2.01 -16.21	34.27 1.89 -15.82	29.76 1.94 -12.29	25.05 1.70 -8.53
WADING RIVER_IC_3 23601	29.88 1.47 -13.74	24.57 1.19 -9.31	24.02 1.03 -9.03	22.84 0.75 -10.95	22.85 0.74 -11.05	22.43 0.83 -10.33	23.12 0.99 -12.48	25.00 0.98 -14.31	25.99 1.74 -10.14	27.46 1.92 -10.79	31.70 1.77 -15.19	32.64 2.16 -13.61	32.20 2.20 -12.71	33.15 2.19 -13.90	33.75 2.15 -14.69	34.09 2.18 -14.72	35.04 2.09 -15.67	36.92 2.06 -17.28	36.32 2.04 -16.85	35.86 1.94 -16.86	35.31 2.01 -16.21	34.27 1.89 -15.82	29.76 1.94 -12.29	25.05 1.70 -8.53
WALDEN___HYDRO 24148	26.98 1.16 -11.15	24.40 1.04 -9.30	23.95 1.05 -8.95	22.82 0.84 -10.85	22.82 0.82 -10.94	22.35 0.85 -10.24	22.78 0.76 -12.36	24.74 0.84 -14.18	25.26 1.31 -9.83	26.10 1.43 -9.91	26.45 1.39 -10.32	28.56 1.69 -10.00	28.56 1.73 -9.53	29.12 1.74 -10.30	30.05 1.71 -11.44	30.74 1.72 -11.84	32.69 1.62 -13.79	34.62 1.58 -15.45	34.58 1.57 -15.58	33.18 1.50 -14.62	32.76 1.57 -14.10	28.59 1.51 -10.52	25.87 1.43 -8.91	24.39 1.27 -8.30
WARRENSBURG___ 23737	33.93 1.31 -17.95	30.22 1.18 -14.97	29.49 1.16 -14.38	29.48 0.90 -17.43	29.54 0.90 -17.59	28.62 0.90 -16.45	30.27 0.74 -19.86	33.28 0.79 -22.78	31.15 1.23 -15.80	31.97 1.33 -15.89	32.70 1.42 -16.54	33.06 1.48 -14.71	32.36 1.59 -13.47	33.31 1.40 -14.84	35.04 1.42 -16.71	35.76 1.48 -17.10	39.42 1.83 -20.31	42.19 1.97 -22.64	42.36 1.92 -23.02	40.88 1.93 -21.89	40.05 1.93 -21.04	34.29 1.85 -15.87	30.63 1.71 -13.40	29.56 1.41 -13.34
WATERSIDE___6 8 9 23538	27.16 1.34 -11.16	24.58 1.21 -9.31	24.13 1.14 -9.03	23.01 0.92 -10.95	23.01 0.91 -11.04	22.51 0.91 -10.33	22.97 0.85 -12.47	24.97 0.95 -14.31	25.51 1.47 -9.92	26.39 1.64 -10.00	26.78 1.62 -10.42	28.98 2.04 -10.07	29.00 2.11 -9.59	29.59 2.13 -10.39	30.55 2.10 -11.55	31.23 2.10 -11.95	33.09 1.92 -13.89	34.95 1.81 -15.56	34.88 1.76 -15.69	33.47 1.69 -14.73	33.09 1.79 -14.21	28.89 1.72 -10.60	26.25 1.74 -8.98	24.72 1.53 -8.37
WDELAWARE___HYD 323627	25.95 1.13 -10.15	23.54 1.01 -8.47	23.15 1.05 -8.15	21.84 0.82 -9.88	21.83 0.81 -9.97	21.42 0.83 -9.32	21.67 0.75 -11.25	23.45 0.83 -12.91	24.35 1.28 -8.95	25.19 1.40 -9.03	25.51 1.36 -9.40	27.77 1.62 -9.28	27.88 1.66 -8.92	28.34 1.69 -9.59	29.17 1.67 -10.59	29.85 1.67 -11.00	31.67 1.59 -12.80	33.52 1.58 -14.36	33.46 1.59 -14.45	32.09 1.52 -13.52	31.73 1.59 -13.05	27.80 1.52 -9.71	25.18 1.41 -8.24	23.63 1.26 -7.56
WEST BABYLON___IC 23714	32.32 1.85 -15.80	24.92 1.55 -9.31	24.37 1.38 -9.03	23.14 1.05 -10.95	23.14 1.03 -11.05	22.71 1.12 -10.33	23.27 1.14 -12.48	25.25 1.22 -14.31	26.50 2.06 -10.32	28.02 2.24 -11.02	32.07 2.14 -15.19	33.04 2.56 -13.61	32.60 2.59 -12.71	33.54 2.58 -13.90	34.13 2.54 -14.69	34.47 2.56 -14.72	35.39 2.44 -15.67	37.27 2.41 -17.28	36.67 2.39 -16.85	36.22 2.30 -16.86	35.69 2.39 -16.21	34.65 2.27 -15.82	30.11 2.28 -12.29	25.53 2.06 -8.65
WEST CANADA___HYD 24049	14.36 0.18 0.49	13.80 0.14 0.40	13.71 0.14 0.39	10.78 0.11 0.47	10.69 0.11 0.48	10.93 0.11 0.45	9.22 0.10 0.54	9.19 0.10 0.62	13.84 0.16 0.43	14.65 0.19 0.30	14.65 0.19 0.29	21.10 0.22 -4.01	23.14 0.22 -5.62	22.02 0.22 -4.73	21.22 0.22 -4.09	22.49 0.22 -5.08	22.93 0.22 -5.43	24.27 0.23 -6.47	23.55 0.23 -5.90	21.85 0.22 -4.57	21.99 0.22 -4.68	19.69 0.21 -2.91	18.36 0.20 -2.63	14.63 0.18 0.36
WESTERN_NY_WIND 24143	16.66 0.69 -1.30	15.40 0.25 -1.08	15.18 0.18 -1.04	12.57 0.17 -1.26	12.51 0.18 -1.27	12.59 0.14 -1.19	11.23 0.14 -1.43	11.33 -0.03 -1.64	15.37 0.11 -1.14	16.33 0.32 -1.25	16.47 0.40 -1.32	21.94 0.57 -4.49	23.53 0.61 -5.63	22.78 0.63 -5.08	22.28 0.61 -4.76	23.36 0.62 -5.56	24.08 0.67 -6.12	25.48 0.76 -7.15	24.85 0.68 -6.74	23.41 0.75 -5.60	23.41 0.72 -5.61	21.13 0.81 -3.75	19.50 0.67 -3.30	16.41 0.62 -0.97

WESTOVER____LESR 323668	18.32 0.68 -2.97	17.07 0.52 -2.48	16.83 0.49 -2.39	14.43 0.40 -2.89	14.38 0.40 -2.92	14.39 0.39 -2.73	13.29 0.34 -3.30	13.81 0.32 -3.78	17.28 0.54 -2.62	18.14 0.66 -2.73	18.26 0.66 -2.85	23.07 0.81 -5.39	24.37 0.83 -6.24	23.78 0.79 -5.92	23.55 0.78 -5.86	24.56 0.79 -6.59	25.45 0.80 -7.37	26.89 0.81 -8.50	26.43 0.82 -8.19	24.95 0.80 -7.09	24.91 0.82 -7.01	22.25 0.81 -4.87	20.53 0.78 -4.23	17.73 0.70 -2.21
WETHRSFD_WT_PWR 323626	17.16 0.78 -1.71	15.88 0.39 -1.42	15.66 0.33 -1.37	13.09 0.29 -1.66	13.05 0.31 -1.68	13.10 0.27 -1.57	11.79 0.24 -1.89	11.99 0.11 -2.17	15.92 0.30 -1.51	16.88 0.52 -1.61	16.99 0.55 -1.70	22.32 0.74 -4.71	23.88 0.80 -5.78	23.10 0.75 -5.28	22.66 0.73 -5.02	23.73 0.74 -5.81	24.49 0.78 -6.43	25.87 0.81 -7.48	25.29 0.77 -7.10	23.81 0.79 -5.96	23.84 0.80 -5.96	21.45 0.86 -4.02	19.83 0.78 -3.53	16.81 0.73 -1.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.67 1.25 -10.75	24.19 1.15 -8.97	23.74 1.09 -8.70	22.57 0.88 -10.55	22.56 0.86 -10.64	22.12 0.90 -9.95	22.50 0.82 -12.02	24.39 0.90 -13.78	25.07 1.40 -9.56	25.92 1.53 -9.64	26.28 1.50 -10.03	28.47 1.82 -9.78	28.51 1.87 -9.34	29.02 1.86 -10.09	29.93 1.83 -11.19	30.62 1.84 -11.60	32.47 1.71 -13.48	34.34 1.65 -15.11	34.28 1.62 -15.23	32.88 1.55 -14.27	32.50 1.64 -13.78	28.41 1.57 -10.27	25.75 1.52 -8.70	24.25 1.36 -8.07
YORK____WARBASSE 23770	27.24 1.41 -11.16	24.64 1.27 -9.31	24.17 1.19 -9.03	23.03 0.95 -10.95	23.03 0.93 -11.04	22.51 0.91 -10.33	22.95 0.82 -12.47	24.94 0.92 -14.31	25.47 1.43 -9.92	26.37 1.61 -10.00	26.77 1.61 -10.42	29.00 2.06 -10.07	29.05 2.16 -9.59	29.64 2.19 -10.39	30.61 2.15 -11.55	31.29 2.16 -11.95	33.16 1.99 -13.89	34.99 1.85 -15.56	34.93 1.81 -15.69	33.53 1.74 -14.73	33.14 1.85 -14.21	28.94 1.77 -10.60	26.31 1.80 -8.98	24.81 1.62 -8.37