

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/17/2021

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	27.62	27.31	25.71	25.66	25.06	25.66	30.05	42.26	42.27	41.37	32.12	30.65	30.14	28.56	27.68	27.65	27.66	37.69	37.60	41.49	30.34	27.18	25.70	25.31
24138	1.74	1.40	1.32	1.33	1.67	1.91	2.55	2.60	3.09	3.22	2.43	2.48	2.41	2.49	2.41	2.10	2.57	2.99	3.03	3.41	3.10	2.40	2.16	1.77
	-8.87	-11.46	-10.87	-10.72	-7.65	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.13	-10.78	0.00	-4.64	-5.22	-7.99
74TH STREET_GT_1	27.65	27.34	25.73	25.67	25.07	25.68	30.07	42.28	42.30	41.40	32.14	30.67	30.18	28.58	27.70	27.67	27.68	37.74	37.65	41.54	30.36	27.22	25.72	25.34
24260	1.77	1.43	1.35	1.35	1.68	1.92	2.58	2.63	3.11	3.25	2.45	2.50	2.45	2.51	2.43	2.12	2.58	3.04	3.07	3.47	3.13	2.44	2.18	1.80
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
74TH STREET_GT_2	27.65	27.34	25.73	25.67	25.07	25.68	30.07	42.28	42.30	41.40	32.14	30.67	30.18	28.58	27.70	27.67	27.68	37.74	37.65	41.54	30.36	27.22	25.72	25.34
24261	1.77	1.43	1.35	1.35	1.68	1.92	2.58	2.63	3.11	3.25	2.45	2.50	2.45	2.51	2.43	2.12	2.58	3.04	3.07	3.47	3.13	2.44	2.18	1.80
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
ADK HUDSON___FALLS	30.51	31.15	29.33	29.23	27.43	27.41	31.13	47.30	46.43	44.82	34.88	32.76	32.35	30.50	29.13	30.11	28.66	40.62	40.44	44.20	29.98	28.95	27.57	28.04
24011	1.58	1.31	1.22	1.22	1.42	1.85	2.46	2.65	2.95	2.87	2.35	2.14	1.95	2.02	1.81	1.59	1.75	1.80	1.99	2.37	2.75	2.56	2.22	1.73
	-11.91	-15.40	-14.61	-14.40	-10.28	-7.07	-4.60	-19.39	-16.64	-14.65	-10.99	-9.43	-10.30	-8.07	-7.92	-11.44	-7.03	-15.98	-15.00	-14.53	0.00	-6.26	-7.03	-10.77
ADK RESOURCE___RCVRY	30.60	31.24	29.41	29.30	27.50	27.53	31.30	47.47	46.60	44.96	35.02	32.87	32.46	30.60	29.24	30.18	28.77	40.75	40.57	44.35	30.18	29.12	27.70	28.14
23798	1.67	1.39	1.28	1.28	1.48	1.96	2.62	2.80	3.11	3.00	2.48	2.24	2.05	2.12	1.90	1.66	1.85	1.92	2.11	2.51	2.94	2.72	2.35	1.82
	-11.92	-15.41	-14.62	-14.41	-10.29	-7.07	-4.60	-19.40	-16.65	-14.66	-11.00	-9.44	-10.30	-8.07	-7.93	-11.45	-7.04	-15.99	-15.01	-14.54	0.00	-6.26	-7.04	-10.78
ADK S GLENS___FALLS	30.51	31.15	29.33	29.23	27.43	27.41	31.13	47.30	46.43	44.82	34.88	32.76	32.35	30.50	29.13	30.11	28.66	40.62	40.44	44.20	29.98	28.95	27.57	28.04
24028	1.58	1.31	1.22	1.22	1.42	1.85	2.46	2.65	2.95	2.87	2.35	2.14	1.95	2.02	1.81	1.59	1.75	1.80	1.99	2.37	2.75	2.56	2.22	1.73
	-11.91	-15.40	-14.61	-14.40	-10.28	-7.07	-4.60	-19.39	-16.64	-14.65	-10.99	-9.43	-10.30	-8.07	-7.92	-11.44	-7.03	-15.98	-15.00	-14.53	0.00	-6.26	-7.03	-10.77
ADK_NYS___DAM	30.15	30.57	28.80	28.71	27.17	27.21	31.06	46.43	45.64	44.01	34.40	32.52	32.12	30.69	29.09	29.83	28.78	40.54	40.30	44.10	30.20	28.41	27.10	27.44
23527	1.79	1.46	1.38	1.39	1.64	1.98	2.60	2.70	2.95	2.79	2.41	2.37	2.23	2.25	2.15	1.88	2.21	2.49	2.58	2.98	2.97	2.31	2.09	1.65
	-11.35	-14.67	-13.91	-13.72	-9.80	-6.74	-4.38	-18.46	-15.84	-13.92	-10.44	-8.96	-9.78	-8.03	-7.53	-10.87	-6.70	-15.21	-14.27	-13.83	0.00	-5.95	-6.69	-10.25
AIR_PRODUCTS___DRP	29.62	30.19	28.44	28.34	26.67	26.60	30.09	45.49	44.65	43.15	33.55	31.66	31.33	29.44	28.31	29.17	27.53	38.85	38.56	42.06	28.49	27.09	25.98	26.54
24190	1.19	1.00	0.93	0.94	1.08	1.33	1.61	1.67	1.88	1.86	1.51	1.46	1.39	1.41	1.34	1.16	0.92	0.73	0.77	0.87	1.25	0.97	0.93	0.70
	-11.41	-14.76	-14.00	-13.80	-9.85	-6.77	-4.41	-18.56	-15.93	-13.99	-10.50	-9.01	-9.84	-7.62	-7.57	-10.93	-6.73	-15.28	-14.34	-13.89	0.00	-5.98	-6.72	-10.30
ALBANY___1	29.62	30.19	28.44	28.34	26.67	26.60	30.09	45.49	44.65	43.15	33.55	31.66	31.33	29.44	28.31	29.17	27.53	38.85	38.56	42.06	28.49	27.09	25.98	26.54
23571	1.19	1.00	0.93	0.94	1.08	1.33	1.61	1.67	1.88	1.86	1.51	1.46	1.39	1.41	1.34	1.16	0.92	0.73	0.77	0.87	1.25	0.97	0.93	0.70
	-11.41	-14.76	-14.00	-13.80	-9.85	-6.77	-4.41	-18.56	-15.93	-13.99	-10.50	-9.01	-9.84	-7.62	-7.57	-10.93	-6.73	-15.28	-14.34	-13.89	0.00	-5.98	-6.72	-10.30
ALBANY___2	29.62	30.19	28.44	28.34	26.67	26.60	30.09	45.49	44.65	43.15	33.55	31.66	31.33	29.44	28.31	29.17	27.53	38.85	38.56	42.06	28.49	27.09	25.98	26.54
23572	1.19	1.00	0.93	0.94	1.08	1.33	1.61	1.67	1.88	1.86	1.51	1.46	1.39	1.41	1.34	1.16	0.92	0.73	0.77	0.87	1.25	0.97	0.93	0.70
	-11.41	-14.76	-14.00	-13.80	-9.85	-6.77	-4.41	-18.56	-15.93	-13.99	-10.50	-9.01	-9.84	-7.62	-7.57	-10.93	-6.73	-15.28	-14.34	-13.89	0.00	-5.98	-6.72	-10.30
ALBANY___3	29.62	30.19	28.44	28.34	26.67	26.60	30.09	45.49	44.65	43.15	33.55	31.66	31.33	29.44	28.31	29.17	27.53	38.85	38.56	42.06	28.49	27.09	25.98	26.54
23573	1.19	1.00	0.93	0.94	1.08	1.33	1.61	1.67	1.88	1.86	1.51	1.46	1.39	1.41	1.34	1.16	0.92	0.73	0.77	0.87	1.25	0.97	0.93	0.70
	-11.41	-14.76	-14.00	-13.80	-9.85	-6.77	-4.41	-18.56	-15.93	-13.99	-10.50	-9.01	-9.84	-7.62	-7.57	-10.93	-6.73	-15.28	-14.34	-13.89	0.00	-5.98	-6.72	-10.30
ALBANY___4	29.62	30.19	28.44	28.34	26.67	26.60	30.09	45.49	44.65	43.15	33.55	31.66	31.33	29.44	28.31	29.17	27.53	38.85	38.56	42.06	28.49	27.09	25.98	26.54
23574	1.19	1.00	0.93	0.94	1.08	1.33	1.61	1.67	1.88	1.86	1.51	1.46	1.39	1.41	1.34	1.16	0.92	0.73	0.77	0.87	1.25	0.97	0.93	0.70
	-11.41	-14.76	-14.00	-13.80	-9.85	-6.77	-4.41	-18.56	-15.93	-13.99	-10.50	-9.01	-9.84	-7.62	-7.57	-10.93	-6.73	-15.28	-14.34	-13.89	0.00	-5.98	-6.72	-10.30

ALBANY___LFGE 323615	30.03 1.36 -11.65	30.64 1.14 -15.06	28.85 1.05 -14.28	28.75 1.06 -14.08	27.02 1.23 -10.06	26.92 1.52 -6.91	30.47 1.90 -4.50	46.25 2.02 -18.96	45.39 2.28 -16.27	43.86 2.27 -14.29	34.10 1.83 -10.73	32.15 1.76 -9.21	31.80 1.65 -10.05	29.89 1.67 -7.81	28.71 1.57 -7.73	29.61 1.37 -11.17	28.15 1.39 -6.88	39.85 1.39 -15.62	39.58 1.48 -14.66	43.19 1.69 -14.20	29.17 1.93 0.00	27.74 1.49 -6.12	26.57 1.37 -6.87	27.11 1.04 -10.52
ALCOA_RYNLDS___DRP 24188	16.18 -0.83 0.00	13.78 -0.66 0.00	12.86 -0.65 0.00	12.98 -0.63 0.00	14.98 -0.75 0.00	17.62 -0.87 0.00	23.13 -0.94 0.00	24.28 -0.99 0.00	25.66 -1.18 0.00	26.10 -1.20 0.00	20.57 -0.97 0.00	20.21 -0.97 0.00	19.14 -0.96 0.00	19.56 -0.86 0.00	18.59 -0.81 0.00	16.35 -0.73 0.00	19.01 -0.87 0.00	21.92 -0.91 0.00	22.48 -0.96 0.00	26.23 -1.07 0.00	26.06 -1.17 0.00	19.15 -0.99 0.00	17.40 -0.92 0.00	14.72 -0.82 0.00
ALCOA___DSASP 323711	16.18 -0.83 0.00	13.78 -0.66 0.00	12.86 -0.65 0.00	12.98 -0.63 0.00	14.98 -0.75 0.00	17.62 -0.87 0.00	23.13 -0.94 0.00	24.28 -0.99 0.00	25.66 -1.18 0.00	26.10 -1.20 0.00	20.57 -0.97 0.00	20.21 -0.97 0.00	19.14 -0.96 0.00	19.56 -0.86 0.00	18.59 -0.81 0.00	16.35 -0.73 0.00	19.01 -0.87 0.00	21.92 -0.91 0.00	22.48 -0.96 0.00	26.23 -1.07 0.00	26.06 -1.17 0.00	19.15 -0.99 0.00	17.40 -0.92 0.00	14.72 -0.82 0.00
ALLEGHENY___COGEN 23514	19.63 1.07 -1.54	17.23 0.79 -1.99	16.19 0.78 -1.89	16.22 0.75 -1.87	18.04 0.98 -1.33	20.56 1.15 -0.92	26.11 1.44 -0.60	29.17 1.31 -2.59	30.22 1.15 -2.22	30.32 1.06 -1.95	23.93 0.93 -1.47	23.46 1.02 -1.26	22.40 0.93 -1.37	22.35 0.90 -1.04	21.22 0.76 -1.06	19.27 0.67 -1.52	21.61 0.80 -0.94	25.62 0.73 -2.05	26.19 0.82 -1.93	30.20 1.04 -1.86	28.68 1.44 0.00	22.03 1.09 -0.80	20.16 0.93 -0.90	17.96 1.03 -1.38
ALTONA_WT_PWR 323606	16.51 -0.51 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.09 -0.41 0.00	23.88 -0.19 0.00	24.91 -0.35 0.00	26.41 -0.43 0.00	26.87 -0.44 0.00	21.24 -0.30 0.00	20.87 -0.32 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.75 -0.33 0.00	19.50 -0.38 0.00	22.52 -0.32 0.00	23.14 -0.31 0.00	26.89 -0.41 0.00	26.63 -0.60 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00
AMERICAN_REF_FUEL 24010	18.32 -0.08 -1.39	15.98 -0.26 -1.80	15.07 -0.15 -1.70	15.07 -0.22 -1.68	16.86 -0.08 -1.20	19.15 -0.17 -0.82	23.89 -0.72 -0.54	26.32 -1.26 -2.32	27.17 -1.66 -1.99	27.34 -1.72 -1.75	21.63 -1.23 -1.31	21.25 -1.06 -1.13	20.39 -0.94 -1.23	20.32 -1.02 -0.93	19.50 -0.85 -0.95	17.66 -0.79 -1.37	19.83 -0.89 -0.84	23.36 -1.33 -1.85	23.87 -1.31 -1.73	27.01 -1.97 -1.68	25.90 -1.33 0.00	20.10 -0.77 -0.72	18.58 -0.55 -0.81	16.70 -0.09 -1.25
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.38 0.80 -1.57	17.01 0.55 -2.02	16.07 0.64 -1.92	16.07 0.57 -1.89	17.95 0.86 -1.35	20.46 1.04 -0.93	25.69 1.01 -0.60	28.57 0.68 -2.63	29.34 0.24 -2.25	29.50 0.22 -1.98	23.43 0.41 -1.49	23.05 0.59 -1.27	22.12 0.62 -1.39	22.03 0.57 -1.05	21.16 0.68 -1.07	19.09 0.46 -1.55	21.39 0.56 -0.95	25.17 0.25 -2.08	25.73 0.33 -1.95	29.08 -0.11 -1.89	27.70 0.46 0.00	21.58 0.62 -0.81	19.82 0.59 -0.92	17.74 0.79 -1.40
ARTHUR_KILL_GT_1 23520	27.55 1.67 -8.87	27.23 1.33 -11.46	25.63 1.24 -10.87	25.56 1.24 -10.72	24.96 1.57 -7.66	25.46 1.70 -5.26	29.71 2.21 -3.42	41.84 2.20 -14.38	41.89 2.71 -12.34	41.01 2.87 -10.84	31.74 2.07 -8.13	30.30 2.14 -6.98	29.83 2.11 -7.62	28.25 2.19 -5.65	27.42 2.15 -5.86	27.44 1.90 -8.47	27.41 2.33 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.32 3.25 -10.78	30.01 2.78 0.01	26.96 2.18 -4.64	25.52 1.98 -5.22	25.22 1.68 -7.99
ARTHUR_KILL_2 23512	27.50 1.62 -8.87	27.19 1.28 -11.46	25.60 1.22 -10.87	25.54 1.21 -10.72	24.92 1.53 -7.66	25.42 1.67 -5.26	29.66 2.17 -3.42	41.79 2.15 -14.38	41.84 2.66 -12.34	40.96 2.81 -10.84	31.72 2.05 -8.13	30.26 2.10 -6.98	29.79 2.07 -7.62	28.21 2.14 -5.65	27.38 2.12 -5.86	27.41 1.86 -8.47	27.35 2.27 -5.21	37.49 2.79 -11.86	37.42 2.84 -11.14	41.24 3.17 -10.78	29.92 2.70 0.01	26.89 2.11 -4.64	25.46 1.92 -5.22	25.18 1.65 -7.99
ARTHUR_KILL_3 23513	27.50 1.62 -8.87	27.21 1.30 -11.46	25.61 1.23 -10.87	25.56 1.24 -10.72	24.99 1.61 -7.66	25.57 1.81 -5.26	29.98 2.48 -3.42	42.06 2.40 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.48 2.41 -5.66	27.58 2.31 -5.87	27.55 2.00 -8.47	27.56 2.46 -5.21	37.53 2.83 -11.86	37.46 2.88 -11.13	41.29 3.22 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
ARTHUR_KILL_COGEN 323718	27.55 1.67 -8.87	27.23 1.33 -11.46	25.63 1.24 -10.87	25.56 1.24 -10.72	24.96 1.57 -7.66	25.46 1.70 -5.26	29.71 2.21 -3.42	41.84 2.20 -14.38	41.89 2.71 -12.34	41.01 2.87 -10.84	31.74 2.07 -8.13	30.30 2.14 -6.98	29.83 2.11 -7.62	28.25 2.19 -5.65	27.42 2.15 -5.86	27.44 1.90 -8.47	27.41 2.33 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.32 3.25 -10.78	30.01 2.78 0.01	26.96 2.18 -4.64	25.52 1.98 -5.22	25.22 1.68 -7.99
ASHOKAN____ 23654	27.89 1.53 -9.34	27.70 1.18 -12.08	26.11 1.15 -11.45	26.06 1.16 -11.30	25.20 1.40 -8.07	25.78 1.74 -5.54	29.72 2.05 -3.61	42.84 2.45 -15.13	42.32 2.50 -12.98	41.14 2.43 -11.40	32.08 1.98 -8.56	30.52 1.99 -7.34	29.97 1.85 -8.02	28.25 1.77 -6.06	27.22 1.65 -6.17	27.44 1.45 -8.91	27.21 1.85 -5.48	37.52 2.19 -12.49	37.45 2.27 -11.73	41.36 2.70 -11.36	29.82 2.59 0.00	26.98 1.95 -4.89	25.56 1.74 -5.50	25.32 1.35 -8.42
ASTORIA_EAST_ENERGY_CC1 323581	27.76 1.87 -8.87	27.41 1.50 -11.47	25.81 1.42 -10.88	25.76 1.43 -10.73	25.16 1.76 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.56 1.92 -14.38	41.54 2.36 -12.34	40.63 2.48 -10.84	31.55 1.87 -8.13	30.07 1.91 -6.98	29.57 1.85 -7.62	27.98 1.92 -5.65	27.13 1.86 -5.86	27.17 1.62 -8.46	27.12 2.03 -5.21	37.32 2.63 -11.85	37.01 2.44 -11.13	40.71 2.65 -10.77	29.68 2.45 0.01	26.79 2.01 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_EAST_ENERGY_CC2 323582	27.76 1.87 -8.87	27.41 1.50 -11.47	25.81 1.42 -10.88	25.76 1.43 -10.73	25.16 1.76 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.56 1.92 -14.38	41.54 2.36 -12.34	40.63 2.48 -10.84	31.55 1.87 -8.13	30.07 1.91 -6.98	29.57 1.85 -7.62	27.98 1.92 -5.65	27.13 1.86 -5.86	27.17 1.62 -8.46	27.12 2.03 -5.21	37.32 2.63 -11.85	37.01 2.44 -11.13	40.71 2.65 -10.77	29.68 2.45 0.01	26.79 2.01 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT2_I 24094	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99

ASTORIA_GT2_2 24095	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT2_3 24096	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT2_4 24097	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT3_1 24098	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT3_2 24099	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT3_3 24100	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT3_4 24101	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT4_1 24102	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT4_2 24103	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT4_3 24104	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT4_4 24105	27.76 1.87 -8.87	27.43 1.52 -11.47	25.82 1.43 -10.88	25.76 1.43 -10.73	25.17 1.78 -7.66	25.62 1.87 -5.26	29.66 2.17 -3.42	41.59 1.95 -14.38	41.57 2.39 -12.34	40.63 2.48 -10.84	31.57 1.90 -8.13	30.09 1.93 -6.98	29.59 1.87 -7.62	28.00 1.94 -5.65	27.13 1.86 -5.86	27.18 1.64 -8.46	27.12 2.03 -5.21	37.34 2.65 -11.85	37.03 2.46 -11.13	40.74 2.68 -10.77	29.68 2.45 0.01	26.81 2.03 -4.64	25.70 2.16 -5.22	25.44 1.90 -7.99
ASTORIA_GT_1 23523	27.80 1.91 -8.87	27.44 1.53 -11.47	25.84 1.45 -10.88	25.79 1.46 -10.73	25.19 1.79 -7.66	25.66 1.91 -5.26	29.71 2.21 -3.42	41.64 2.00 -14.38	41.62 2.44 -12.34	40.68 2.54 -10.84	31.59 1.92 -8.13	30.11 1.95 -6.98	29.63 1.91 -7.62	28.02 1.96 -5.65	27.17 1.90 -5.86	27.22 1.67 -8.46	27.16 2.07 -5.21	37.38 2.69 -11.85	37.08 2.51 -11.13	40.80 2.73 -10.77	29.73 2.50 0.01	26.85 2.07 -4.64	25.73 2.20 -5.22	25.47 1.93 -7.99
ASTORIA_GT_10 24110	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.67 2.97 -11.86	37.59 3.00 -11.14	41.38 3.30 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99
ASTORIA_GT_11 24225	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.67 2.97 -11.86	37.59 3.00 -11.14	41.38 3.30 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99
ASTORIA_GT_12 24226	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.67 2.97 -11.86	37.59 3.00 -11.14	41.38 3.30 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99

ASTORIA_GT_13 24227	27.62	27.29	25.69	25.63	25.03	25.62	30.00	42.16	42.20	41.29	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.67	37.59	41.38	30.28	27.14	25.66	25.29
	1.74	1.39	1.31	1.31	1.64	1.87	2.50	2.50	3.01	3.14	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.97	3.00	3.30	3.05	2.36	2.12	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
ASTORIA_GT_5 24106	27.80	27.44	25.84	25.79	25.19	25.66	29.71	41.64	41.62	40.68	31.59	30.11	29.63	28.02	27.17	27.22	27.16	37.38	37.08	40.80	29.73	26.85	25.73	25.47
	1.91	1.53	1.45	1.46	1.79	1.91	2.21	2.00	2.44	2.54	1.92	1.95	1.91	1.96	1.90	1.67	2.07	2.69	2.51	2.73	2.50	2.07	2.20	1.93
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
ASTORIA_GT_7 24107	27.80	27.44	25.84	25.79	25.19	25.66	29.71	41.64	41.62	40.68	31.59	30.11	29.63	28.02	27.17	27.22	27.16	37.38	37.08	40.80	29.73	26.85	25.73	25.47
	1.91	1.53	1.45	1.46	1.79	1.91	2.21	2.00	2.44	2.54	1.92	1.95	1.91	1.96	1.90	1.67	2.07	2.69	2.51	2.73	2.50	2.07	2.20	1.93
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
ASTORIA_GT_8 24108	27.80	27.44	25.84	25.79	25.19	25.66	29.71	41.64	41.62	40.68	31.59	30.11	29.63	28.02	27.17	27.22	27.16	37.38	37.08	40.80	29.73	26.85	25.73	25.47
	1.91	1.53	1.45	1.46	1.79	1.91	2.21	2.00	2.44	2.54	1.92	1.95	1.91	1.96	1.90	1.67	2.07	2.69	2.51	2.73	2.50	2.07	2.20	1.93
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
ASTORIA___2 24149	27.76	27.43	25.82	25.76	25.17	25.62	29.66	41.59	41.57	40.63	31.57	30.09	29.59	28.00	27.13	27.18	27.12	37.34	37.03	40.74	29.68	26.81	25.70	25.44
	1.87	1.52	1.43	1.43	1.78	1.87	2.17	1.95	2.39	2.48	1.90	1.93	1.87	1.94	1.86	1.64	2.03	2.65	2.46	2.68	2.45	2.03	2.16	1.90
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
ASTORIA___3 23516	27.62	27.29	25.69	25.63	25.03	25.62	30.00	42.16	42.20	41.29	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.67	37.59	41.38	30.28	27.14	25.66	25.29
	1.74	1.39	1.31	1.31	1.64	1.87	2.50	2.50	3.01	3.14	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.97	3.00	3.30	3.05	2.36	2.12	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
ASTORIA___4 23517	27.62	27.29	25.69	25.63	25.03	25.62	30.00	42.16	42.20	41.29	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.67	37.59	41.38	30.28	27.14	25.66	25.29
	1.74	1.39	1.31	1.31	1.64	1.87	2.50	2.50	3.01	3.14	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.97	3.00	3.30	3.05	2.36	2.12	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
ASTORIA___5 23518	27.62	27.29	25.69	25.63	25.03	25.62	30.00	42.16	42.20	41.29	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.67	37.59	41.38	30.28	27.14	25.66	25.29
	1.74	1.39	1.31	1.31	1.64	1.87	2.50	2.50	3.01	3.14	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.97	3.00	3.30	3.05	2.36	2.12	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
AST_ENERGY_2_CC3 323677	27.57	27.25	25.65	25.60	24.99	25.59	29.98	42.16	42.20	41.26	32.03	30.57	30.08	28.48	27.60	27.58	27.58	37.60	37.54	41.40	30.26	27.11	25.64	25.26
	1.68	1.34	1.27	1.28	1.61	1.83	2.48	2.50	3.01	3.11	2.35	2.39	2.35	2.41	2.33	2.03	2.48	2.90	2.95	3.33	3.02	2.33	2.11	1.73
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.13	-10.78	0.00	-4.64	-5.22	-7.99
AST_ENERGY_2_CC4 323678	27.57	27.25	25.65	25.60	24.99	25.59	29.98	42.16	42.20	41.26	32.03	30.57	30.08	28.48	27.60	27.58	27.58	37.60	37.54	41.40	30.26	27.11	25.64	25.26
	1.68	1.34	1.27	1.28	1.61	1.83	2.48	2.50	3.01	3.11	2.35	2.39	2.35	2.41	2.33	2.03	2.48	2.90	2.95	3.33	3.02	2.33	2.11	1.73
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.13	-10.78	0.00	-4.64	-5.22	-7.99
ATHENS_STG_1 23668	27.98	28.10	26.47	26.40	25.27	25.55	29.44	42.90	42.43	41.28	32.10	30.46	30.03	28.29	27.32	27.74	27.14	37.67	37.51	41.20	29.06	26.71	25.40	25.47
	1.11	0.91	0.87	0.87	1.02	1.20	1.56	1.59	1.83	1.88	1.49	1.48	1.43	1.45	1.38	1.21	1.45	1.65	1.69	1.91	1.82	1.41	1.28	1.04
	-9.86	-12.75	-12.09	-11.92	-8.51	-5.85	-3.81	-16.04	-13.77	-12.09	-9.08	-7.79	-8.50	-6.43	-6.54	-9.45	-5.81	-13.18	-12.38	-11.99	0.00	-5.16	-5.80	-8.88
ATHENS_STG_2 23670	27.98	28.10	26.47	26.40	25.27	25.55	29.44	42.90	42.43	41.28	32.10	30.46	30.03	28.29	27.32	27.74	27.14	37.67	37.51	41.20	29.06	26.71	25.40	25.47
	1.11	0.91	0.87	0.87	1.02	1.20	1.56	1.59	1.83	1.88	1.49	1.48	1.43	1.45	1.38	1.21	1.45	1.65	1.69	1.91	1.82	1.41	1.28	1.04
	-9.86	-12.75	-12.09	-11.92	-8.51	-5.85	-3.81	-16.04	-13.77	-12.09	-9.08	-7.79	-8.50	-6.43	-6.54	-9.45	-5.81	-13.18	-12.38	-11.99	0.00	-5.16	-5.80	-8.88
ATHENS_STG_3 23677	27.98	28.10	26.47	26.40	25.27	25.55	29.44	42.90	42.43	41.28	32.10	30.46	30.03	28.29	27.32	27.74	27.14	37.67	37.51	41.20	29.06	26.71	25.40	25.47
	1.11	0.91	0.87	0.87	1.02	1.20	1.56	1.59	1.83	1.88	1.49	1.48	1.43	1.45	1.38	1.21	1.45	1.65	1.69	1.91	1.82	1.41	1.28	1.04
	-9.86	-12.75	-12.09	-11.92	-8.51	-5.85	-3.81	-16.04	-13.77	-12.09	-9.08	-7.79	-8.50	-6.43	-6.54	-9.45	-5.81	-13.18	-12.38	-11.99	0.00	-5.16	-5.80	-8.88
AUBURN___LFGE 323710	18.50	16.18	15.17	15.20	17.00	19.45	24.88	27.63	28.87	29.09	22.89	22.31	21.33	21.41	20.37	18.37	20.80	24.56	25.11	28.98	27.67	21.05	19.32	16.91
	0.34	0.26	0.26	0.22	0.28	0.28	0.36	0.43	0.38	0.33	0.26	0.19	0.20	0.22	0.17	0.15	0.22	0.21	0.23	0.30	0.43	0.32	0.33	0.34
	-1.14	-1.48	-1.40	-1.38	-0.99	-0.68	-0.44	-1.93	-1.66	-1.46	-1.09	-0.94	-1.02	-0.77	-0.79	-1.14	-0.70	-1.52	-1.43	-1.38	0.00	-0.60	-0.67	-1.02
BABYLON_RES_REC 323704	39.22	38.48	38.18	38.18	38.27	39.57	41.55	43.21	42.74	41.68	36.58	35.99	35.09	33.56	33.48	34.07	36.13	42.87	47.12	58.71	47.50	41.20	34.04	32.82
	2.06	1.67	1.58	1.59	1.93	2.26	2.98	3.03	3.46	3.52	2.76	2.75	2.65	2.72	2.62	2.36	2.88	3.38	3.42	3.90	3.68	2.82	2.47	2.04
	-20.15	-22.37	-23.09	-22.99	-20.60	-18.82	-14.49	-14.92	-12.44	-10.85	-12.28	-12.05	-12.33	-10.43	-11.46	-14.63	-13.37	-16.65	-20.25	-27.50	-16.59	-18.24	-13.25	-15.24

BARRETT_IC_1 23704	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_10 23701	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.17	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.78 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_11 23702	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.17	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.78 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_12 23703	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.17	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.78 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_2 23705	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_3 23706	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_4 23707	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_5 23708	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_6 23709	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_7 23710	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_8 23711	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT_IC_9 23700	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.17	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.78 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT___1 23545	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.16	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.77 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BARRETT___2 23546	39.35 2.02 -20.31	38.60 1.63 -22.52	38.32 1.54 -23.27	38.31 1.54 -23.17	38.41 1.89 -20.79	39.69 2.18 -19.01	41.57 2.84 -14.65	43.12 2.93 -14.93	42.66 3.38 -12.44	41.70 3.55 -10.85	36.78 2.76 -12.48	36.26 2.77 -12.30	35.36 2.69 -12.56	33.83 2.75 -10.66	33.77 2.64 -11.73	34.33 2.32 -14.93	36.17 2.80 -13.48	42.83 3.27 -16.72	47.16 3.33 -20.39	58.79 3.74 -27.75	47.58 3.51 -16.83	41.29 2.72 -18.44	34.40 2.44 -13.65	32.91 2.02 -15.34
BAYONEEC___CTG1 323682	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99

BAYONEEC___CTG10 323750	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG2 323683	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG3 323684	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG4 323685	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG5 323686	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG6 323687	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG7 323688	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG8 323689	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BAYONEEC___CTG9 323749	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.10 2.45 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
BEACON___LESR 323632	29.72 1.31 -11.39	30.28 1.11 -14.73	28.52 1.04 -13.97	28.41 1.03 -13.77	26.78 1.21 -9.83	26.75 1.50 -6.76	30.35 1.88 -4.40	45.71 1.92 -18.53	44.92 2.17 -15.90	43.40 2.13 -13.97	33.75 1.72 -10.48	31.84 1.65 -9.00	31.47 1.55 -9.82	29.59 1.57 -7.61	28.44 1.47 -7.56	29.29 1.30 -10.91	27.77 1.17 -6.72	39.21 1.12 -15.25	38.96 1.20 -14.32	42.53 1.36 -13.87	28.90 1.66 0.00	27.36 1.25 -5.97	26.22 1.19 -6.71	26.71 0.89 -10.28
BEAVER RIVER___HYD 24048	17.45 0.19 -0.25	14.99 0.23 -0.32	13.96 0.15 -0.30	14.11 0.20 -0.30	16.09 0.14 -0.21	18.97 0.33 -0.15	24.79 0.62 -0.10	26.55 0.83 -0.46	27.98 0.75 -0.39	28.47 0.82 -0.34	22.32 0.52 -0.26	21.79 0.38 -0.22	20.61 0.26 -0.24	20.78 0.18 -0.18	19.79 0.19 -0.19	17.45 0.10 -0.27	20.17 0.14 -0.15	23.44 0.28 -0.33	23.97 0.21 -0.31	28.39 0.79 -0.30	28.16 0.93 0.00	20.47 0.20 -0.13	18.63 0.16 -0.14	15.86 0.09 -0.22
BEEBEE_GT_13 23619	18.26 0.15 -1.09	15.87 0.01 -1.41	14.92 0.07 -1.34	14.94 0.01 -1.32	16.82 0.14 -0.94	19.25 0.11 -0.65	24.42 -0.07 -0.42	26.82 -0.28 -1.83	27.90 -0.51 -1.57	28.11 -0.57 -1.38	22.19 -0.39 -1.04	21.78 -0.30 -0.89	20.81 -0.26 -0.97	20.84 -0.31 -0.73	19.84 -0.31 -0.75	17.87 -0.29 -1.08	20.23 -0.32 -0.66	23.81 -0.48 -1.45	24.34 -0.47 -1.37	27.99 -0.63 -1.32	26.94 -0.30 0.00	20.55 -0.16 -0.57	18.83 -0.13 -0.64	16.65 0.12 -0.98
BETHLEHEM___GRP 23843	29.62 1.19 -11.41	30.19 1.00 -14.76	28.44 0.93 -14.00	28.34 0.94 -13.80	26.67 1.08 -9.85	26.60 1.33 -6.77	30.09 1.61 -4.41	45.49 1.67 -18.56	44.65 1.88 -15.93	43.15 1.86 -13.99	33.55 1.51 -10.50	31.66 1.46 -9.01	31.33 1.39 -9.84	29.44 1.41 -7.62	28.31 1.34 -7.57	29.17 1.16 -10.93	27.53 0.92 -6.73	38.85 0.73 -15.28	38.56 0.77 -14.34	42.06 0.87 -13.89	28.49 1.25 0.00	27.09 0.97 -5.98	25.98 0.93 -6.72	26.54 0.70 -10.30
BETHLEHEM___GS1 323560	29.62 1.19 -11.41	30.19 1.00 -14.76	28.44 0.93 -14.00	28.34 0.94 -13.80	26.67 1.08 -9.85	26.60 1.33 -6.77	30.09 1.61 -4.41	45.49 1.67 -18.56	44.65 1.88 -15.93	43.15 1.86 -13.99	33.55 1.51 -10.50	31.66 1.46 -9.01	31.33 1.39 -9.84	29.44 1.41 -7.62	28.31 1.34 -7.57	29.17 1.16 -10.93	27.53 0.92 -6.73	38.85 0.73 -15.28	38.56 0.77 -14.34	42.06 0.87 -13.89	28.49 1.25 0.00	27.09 0.97 -5.98	25.98 0.93 -6.72	26.54 0.70 -10.30
BETHLEHEM___GS2 323561	29.62 1.19 -11.41	30.19 1.00 -14.76	28.44 0.93 -14.00	28.34 0.94 -13.80	26.67 1.08 -9.85	26.60 1.33 -6.77	30.09 1.61 -4.41	45.49 1.67 -18.56	44.65 1.88 -15.93	43.15 1.86 -13.99	33.55 1.51 -10.50	31.66 1.46 -9.01	31.33 1.39 -9.84	29.44 1.41 -7.62	28.31 1.34 -7.57	29.17 1.16 -10.93	27.53 0.92 -6.73	38.85 0.73 -15.28	38.56 0.77 -14.34	42.06 0.87 -13.89	28.49 1.25 0.00	27.09 0.97 -5.98	25.98 0.93 -6.72	26.54 0.70 -10.30

BETHLEHEM___GS3 323562	29.62 1.19 -11.41	30.19 1.00 -14.76	28.44 0.93 -14.00	28.34 0.94 -13.80	26.67 1.08 -9.85	26.60 1.33 -6.77	30.09 1.61 -4.41	45.49 1.67 -18.56	44.65 1.88 -15.93	43.15 1.86 -13.99	33.55 1.51 -10.50	31.66 1.46 -9.01	31.33 1.39 -9.84	29.44 1.41 -7.62	28.31 1.34 -7.57	29.17 1.16 -10.93	27.53 0.92 -6.73	38.85 0.73 -15.28	38.56 0.77 -14.34	42.06 0.87 -13.89	28.49 1.25 0.00	27.09 0.97 -5.98	25.98 0.93 -6.72	26.54 0.70 -10.30
BETHLEHEM___STEEL 23779	18.94 0.44 -1.48	16.58 0.22 -1.92	15.63 0.30 -1.82	15.62 0.22 -1.80	17.44 0.42 -1.28	19.84 0.46 -0.88	24.82 0.17 -0.57	27.48 -0.28 -2.49	28.31 -0.67 -2.14	28.47 -0.71 -1.88	22.56 -0.39 -1.41	22.18 -0.21 -1.21	21.28 -0.14 -1.32	21.23 -0.18 -1.00	20.35 -0.08 -1.02	18.41 -0.14 -1.47	20.66 -0.12 -0.90	24.33 -0.48 -1.97	24.88 -0.42 -1.85	28.16 -0.93 -1.79	26.88 -0.35 0.00	20.89 -0.02 -0.77	19.26 0.07 -0.87	17.28 0.40 -1.33
BETHPAGE_CC_5 323564	38.94 2.01 -19.91	38.20 1.62 -22.14	37.89 1.54 -22.84	37.87 1.54 -22.73	37.95 1.89 -20.33	39.21 2.18 -18.53	41.17 2.84 -14.26	43.08 2.90 -14.91	42.63 3.35 -12.44	41.62 3.47 -10.85	36.49 2.76 -12.20	35.89 2.75 -11.95	35.02 2.67 -12.24	33.47 2.72 -10.34	33.37 2.62 -11.35	33.89 2.30 -14.51	35.90 2.82 -13.20	42.63 3.24 -16.55	46.82 3.31 -20.06	58.22 3.77 -27.15	46.99 3.51 -16.24	40.79 2.70 -17.95	33.81 2.40 -13.09	32.61 1.97 -15.09
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.12 0.60 -1.51	16.76 0.36 -1.95	15.78 0.42 -1.85	15.77 0.34 -1.83	17.60 0.57 -1.30	20.02 0.63 -0.90	25.07 0.41 -0.58	27.80 0.00 -2.54	28.61 -0.40 -2.18	28.75 -0.46 -1.91	22.80 -0.17 -1.43	22.44 0.02 -1.23	21.53 0.08 -1.34	21.47 0.04 -1.02	20.58 0.14 -1.03	18.62 0.05 -1.49	20.90 0.10 -0.92	24.60 -0.25 -2.01	25.14 -0.19 -1.89	28.47 -0.66 -1.83	27.13 -0.11 0.00	21.13 0.20 -0.79	19.46 0.26 -0.88	17.45 0.54 -1.35
BINGHAMTON___COGEN 23790	20.49 0.56 -2.91	18.67 0.46 -3.77	17.53 0.45 -3.57	17.55 0.42 -3.52	18.75 0.50 -2.51	20.81 0.59 -1.73	25.92 0.72 -1.12	30.78 0.61 -4.91	31.73 0.67 -4.21	31.68 0.68 -3.69	24.89 0.58 -2.77	24.20 0.63 -2.38	23.30 0.60 -2.59	22.96 0.59 -1.96	21.98 0.58 -2.00	20.37 0.41 -2.88	22.16 0.50 -1.78	27.19 0.48 -3.87	27.59 0.52 -3.63	31.39 0.57 -3.52	27.94 0.71 0.00	22.26 0.60 -1.51	20.59 0.57 -1.70	18.70 0.54 -2.61
BLACK RIVER___HYD 24047	17.69 0.27 -0.40	15.28 0.32 -0.52	14.22 0.22 -0.50	14.37 0.27 -0.49	16.30 0.22 -0.35	19.18 0.44 -0.24	25.02 0.79 -0.16	26.99 1.01 -0.71	28.33 0.88 -0.61	28.80 0.96 -0.54	22.54 0.60 -0.40	21.98 0.45 -0.34	20.80 0.32 -0.38	20.90 0.20 -0.28	19.91 0.21 -0.29	17.67 0.17 -0.42	20.37 0.24 -0.25	23.77 0.39 -0.54	24.28 0.33 -0.51	28.83 1.04 -0.49	28.46 1.23 0.00	20.69 0.34 -0.21	18.83 0.28 -0.24	16.08 0.17 -0.36
BLISS_WT_PWR 323608	19.48 0.87 -1.60	17.11 0.61 -2.06	16.13 0.66 -1.96	16.11 0.57 -1.93	17.93 0.82 -1.38	20.40 0.96 -0.95	25.63 0.94 -0.62	28.45 0.51 -2.68	29.19 0.05 -2.30	29.35 0.03 -2.02	23.29 0.24 -1.51	22.91 0.42 -1.30	21.96 0.44 -1.42	21.89 0.41 -1.07	20.98 0.49 -1.09	19.01 0.36 -1.58	21.27 0.42 -0.97	25.03 0.07 -2.12	25.58 0.14 -1.99	28.96 -0.27 -1.93	27.53 0.30 0.00	21.51 0.54 -0.83	19.79 0.53 -0.93	17.75 0.78 -1.43
BLUE_CIRC_CHEM_DRP 24182	29.14 1.02 -11.11	29.67 0.87 -14.36	27.94 0.81 -13.62	27.85 0.82 -13.43	26.27 0.94 -9.59	26.23 1.15 -6.59	29.78 1.42 -4.29	44.80 1.46 -18.07	43.96 1.61 -15.51	42.56 1.64 -13.62	33.08 1.31 -10.22	31.23 1.27 -8.77	30.89 1.21 -9.58	28.98 1.22 -7.34	27.96 1.18 -7.37	28.74 1.02 -10.64	27.50 1.07 -6.55	38.82 1.12 -14.87	38.57 1.17 -13.95	42.15 1.34 -13.52	28.68 1.44 0.00	27.09 1.13 -5.82	25.91 1.04 -6.54	26.39 0.82 -10.02
BOC_GAS_DRP 24189	29.13 0.90 -11.22	29.71 0.76 -14.50	27.98 0.72 -13.75	27.87 0.71 -13.56	26.25 0.83 -9.68	26.15 1.00 -6.66	29.65 1.25 -4.33	44.81 1.29 -18.26	43.93 1.42 -15.67	42.54 1.47 -13.76	33.03 1.16 -10.33	31.19 1.14 -8.86	30.86 1.08 -9.68	28.83 1.10 -7.32	27.92 1.07 -7.45	28.75 0.92 -10.75	27.55 1.05 -6.62	39.02 1.16 -15.01	38.73 1.20 -14.09	42.31 1.36 -13.65	28.62 1.39 0.00	27.08 1.07 -5.88	25.92 0.99 -6.61	26.46 0.79 -10.12
BORALEX_4TH_BRANCH 23824	30.15 1.79 -11.35	30.57 1.46 -14.67	28.80 1.38 -13.91	28.71 1.39 -13.72	27.17 1.64 -9.80	27.21 1.98 -6.74	31.06 2.60 -4.38	46.43 2.70 -18.46	45.64 2.95 -15.84	44.01 2.79 -13.92	34.40 2.41 -10.44	32.52 2.37 -8.96	32.12 2.23 -9.78	30.69 2.25 -8.03	29.09 2.15 -7.53	29.83 1.88 -10.87	28.78 2.21 -6.70	40.54 2.49 -15.21	40.30 2.58 -14.27	44.10 2.98 -13.83	30.20 2.97 0.00	28.41 2.31 -5.95	27.10 2.09 -6.69	27.44 1.65 -10.25
BOWLINE___1 23526	26.66 1.41 -8.23	26.23 1.14 -10.65	24.69 1.08 -10.10	24.63 1.07 -9.96	24.16 1.32 -7.11	24.92 1.53 -4.89	29.27 2.02 -3.18	40.68 2.07 -13.34	40.71 2.42 -11.45	39.85 2.48 -10.06	31.03 1.94 -7.55	29.64 1.97 -6.48	29.11 1.93 -7.07	27.61 1.94 -5.26	26.71 1.86 -5.44	26.58 1.64 -7.86	26.75 2.03 -4.84	36.15 2.31 -11.01	36.12 2.34 -10.33	39.98 2.68 -10.01	29.71 2.48 0.00	26.38 1.93 -4.31	24.89 1.72 -4.84	24.36 1.40 -7.42
BOWLINE___2 23595	26.66 1.41 -8.23	26.23 1.14 -10.65	24.69 1.08 -10.10	24.64 1.07 -9.96	24.16 1.32 -7.11	24.92 1.53 -4.89	29.27 2.02 -3.18	40.68 2.07 -13.35	40.71 2.42 -11.45	39.85 2.48 -10.06	31.03 1.94 -7.55	29.64 1.97 -6.48	29.11 1.93 -7.07	27.61 1.94 -5.26	26.71 1.86 -5.44	26.58 1.64 -7.86	26.75 2.03 -4.84	36.15 2.31 -11.01	36.12 2.34 -10.33	39.98 2.68 -10.01	29.71 2.48 0.00	26.38 1.93 -4.31	24.89 1.72 -4.84	24.36 1.40 -7.42
BROOKHAVEN___DRP 24191	39.63 2.11 -20.50	38.85 1.70 -22.70	38.59 1.61 -23.47	38.59 1.62 -23.37	38.72 1.98 -21.01	40.03 2.29 -19.24	42.04 3.13 -14.84	43.33 3.13 -14.93	42.82 3.54 -12.44	41.70 3.55 -10.85	36.70 2.76 -12.40	36.21 2.82 -12.20	35.27 2.69 -12.47	33.66 2.67 -10.58	33.61 2.58 -11.62	34.28 2.39 -14.81	36.46 2.96 -13.62	43.11 3.47 -16.80	47.50 3.52 -20.54	59.39 4.07 -28.03	48.18 3.84 -17.11	41.72 2.92 -18.66	34.38 2.56 -13.49	33.08 2.07 -15.46
BROOKLYN_NAVY_YARD 23515	27.53 1.65 -8.87	27.22 1.31 -11.46	25.63 1.24 -10.87	25.58 1.25 -10.72	24.96 1.57 -7.66	25.57 1.81 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.58 2.31 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.26 1.73 -7.99
BROOKLYN___ARMY_DRP 323595	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99

BROOME_2_LFGE 323671	20.49 0.56 -2.91	18.67 0.46 -3.77	17.53 0.45 -3.57	17.55 0.42 -3.52	18.75 0.50 -2.51	20.81 0.59 -1.73	25.92 0.72 -1.12	30.78 0.61 -4.91	31.73 0.67 -4.21	31.68 0.68 -3.69	24.89 0.58 -2.77	24.20 0.63 -2.38	23.30 0.60 -2.59	22.96 0.59 -1.96	21.98 0.58 -2.00	20.37 0.41 -2.88	22.16 0.50 -1.78	27.19 0.48 -3.87	27.59 0.52 -3.63	31.39 0.57 -3.52	27.94 0.71 0.00	22.26 0.60 -1.51	20.59 0.57 -1.70	18.70 0.54 -2.61
BROOME___LFGE 323600	20.49 0.56 -2.91	18.67 0.46 -3.77	17.53 0.45 -3.57	17.55 0.42 -3.52	18.75 0.50 -2.51	20.81 0.59 -1.73	25.92 0.72 -1.12	30.78 0.61 -4.91	31.73 0.67 -4.21	31.68 0.68 -3.69	24.89 0.58 -2.77	24.20 0.63 -2.38	23.30 0.60 -2.59	22.96 0.59 -1.96	21.98 0.58 -2.00	20.37 0.41 -2.88	22.16 0.50 -1.78	27.19 0.48 -3.87	27.59 0.52 -3.63	31.39 0.57 -3.52	27.94 0.71 0.00	22.26 0.60 -1.51	20.59 0.57 -1.70	18.70 0.54 -2.61
BURROWS___LYONSDAL 23803	17.58 0.39 -0.18	15.06 0.39 -0.23	14.04 0.31 -0.22	14.17 0.35 -0.21	16.23 0.35 -0.15	19.15 0.55 -0.11	25.01 0.87 -0.07	26.67 1.04 -0.37	28.18 1.02 -0.32	28.65 1.06 -0.28	22.50 0.75 -0.21	22.00 0.63 -0.18	20.82 0.52 -0.20	21.01 0.45 -0.15	19.98 0.43 -0.15	17.64 0.34 -0.22	20.41 0.42 -0.11	23.60 0.53 -0.24	24.16 0.49 -0.22	28.47 0.95 -0.22	28.32 1.09 0.00	20.69 0.46 -0.09	18.83 0.40 -0.10	16.02 0.31 -0.16
CAITHNESS_CC_1 323624	39.56 2.04 -20.50	38.81 1.66 -22.71	38.55 1.57 -23.47	38.55 1.58 -23.37	38.68 1.93 -21.01	39.97 2.24 -19.24	41.95 3.03 -14.84	43.25 3.06 -14.93	42.74 3.46 -12.44	41.62 3.47 -10.85	36.66 2.71 -12.40	36.12 2.73 -12.20	35.21 2.63 -12.47	33.62 2.63 -10.58	33.55 2.52 -11.62	34.23 2.34 -14.82	36.38 2.88 -13.62	43.02 3.38 -16.80	47.41 3.42 -20.54	59.26 3.93 -28.03	48.05 3.70 -17.11	41.64 2.84 -18.66	34.30 2.49 -13.49	33.02 2.01 -15.46
CALPINE BETH_PAGE_GT4 24209	38.63 1.97 -19.64	37.92 1.60 -21.87	37.56 1.51 -22.54	37.55 1.51 -22.43	37.61 1.86 -20.02	38.84 2.14 -18.20	40.81 2.74 -13.99	42.99 2.83 -14.89	42.55 3.27 -12.43	41.54 3.39 -10.85	36.38 2.74 -12.10	35.76 2.73 -11.84	34.89 2.65 -12.13	33.34 2.69 -10.23	33.23 2.60 -11.22	33.74 2.29 -14.37	35.66 2.78 -13.00	42.45 3.17 -16.43	46.52 3.24 -19.84	57.73 3.68 -26.75	46.51 3.43 -15.84	40.40 2.64 -17.62	33.61 2.38 -12.91	32.42 1.96 -14.91
CALPINE_BETH_PAGE_GT_4 323586	38.63 1.97 -19.64	37.92 1.60 -21.87	37.56 1.51 -22.54	37.55 1.51 -22.43	37.61 1.86 -20.02	38.84 2.14 -18.20	40.81 2.74 -13.99	42.99 2.83 -14.89	42.55 3.27 -12.43	41.54 3.39 -10.85	36.38 2.74 -12.10	35.76 2.73 -11.84	34.89 2.65 -12.13	33.34 2.69 -10.23	33.23 2.60 -11.22	33.74 2.29 -14.37	35.66 2.78 -13.00	42.45 3.17 -16.43	46.52 3.24 -19.84	57.73 3.68 -26.75	46.51 3.43 -15.84	40.40 2.64 -17.62	33.61 2.38 -12.91	32.42 1.96 -14.91
CALPINE_BP_GT1 23823	38.63 1.97 -19.64	37.92 1.60 -21.87	37.56 1.51 -22.54	37.55 1.51 -22.43	37.61 1.86 -20.02	38.84 2.14 -18.20	40.81 2.74 -13.99	42.99 2.83 -14.89	42.55 3.27 -12.43	41.54 3.39 -10.85	36.38 2.74 -12.10	35.76 2.73 -11.84	34.89 2.65 -12.13	33.34 2.69 -10.23	33.23 2.60 -11.22	33.74 2.29 -14.37	35.66 2.78 -13.00	42.45 3.17 -16.43	46.52 3.24 -19.84	57.73 3.68 -26.75	46.51 3.43 -15.84	40.40 2.64 -17.62	33.61 2.38 -12.91	32.42 1.96 -14.91
CALSPAN___DRP 24200	18.94 0.44 -1.48	16.58 0.22 -1.92	15.63 0.30 -1.82	15.62 0.22 -1.80	17.44 0.42 -1.28	19.84 0.46 -0.88	24.82 0.17 -0.57	27.48 -0.28 -2.49	28.31 -0.67 -2.14	28.47 -0.71 -1.88	22.56 -0.39 -1.41	22.18 -0.21 -1.21	21.28 -0.14 -1.32	21.23 -0.18 -1.00	20.35 -0.08 -1.02	18.41 -0.14 -1.47	20.66 -0.12 -0.90	24.33 -0.48 -1.97	24.88 -0.42 -1.85	28.16 -0.93 -1.79	26.88 -0.35 0.00	20.89 -0.02 -0.77	19.26 0.07 -0.87	17.28 0.40 -1.33
CANDIGU_WT_PWR 323617	19.62 0.63 -1.97	17.45 0.46 -2.55	16.41 0.49 -2.42	16.42 0.44 -2.38	18.03 0.60 -1.70	20.35 0.68 -1.17	25.51 0.67 -0.76	28.90 0.33 -3.31	29.76 0.08 -2.84	29.83 0.03 -2.49	23.58 0.17 -1.87	23.11 0.32 -1.61	22.20 0.34 -1.75	22.04 0.31 -1.33	21.10 0.35 -1.35	19.28 0.26 -1.95	21.39 0.32 -1.20	25.53 0.07 -2.62	26.05 0.14 -2.46	29.57 -0.11 -2.38	27.56 0.33 0.00	21.63 0.46 -1.03	19.95 0.48 -1.15	17.92 0.61 -1.77
CARR STREET_E_SYR 24060	17.90 0.07 -0.82	15.56 0.06 -1.06	14.57 0.05 -1.01	14.64 0.04 -0.99	16.51 0.06 -0.71	19.02 0.04 -0.49	24.39 0.00 -0.32	26.68 0.03 -1.39	28.03 0.00 -1.19	28.32 -0.03 -1.05	22.33 0.00 -0.79	21.86 0.00 -0.67	20.84 0.00 -0.74	20.95 -0.02 -0.56	19.95 -0.02 -0.57	17.88 -0.02 -0.82	20.34 -0.04 -0.50	23.84 -0.09 -1.09	24.40 -0.07 -1.02	28.24 -0.05 -0.99	27.29 0.05 0.00	20.61 0.04 -0.43	18.86 0.06 -0.48	16.38 0.09 -0.74
CARTHAGE___PAPER 23857	17.56 0.20 -0.34	15.15 0.26 -0.44	14.11 0.18 -0.42	14.25 0.23 -0.42	16.20 0.17 -0.30	19.09 0.39 -0.20	24.93 0.72 -0.13	26.81 0.94 -0.61	28.20 0.83 -0.53	28.67 0.90 -0.46	22.45 0.56 -0.35	21.89 0.40 -0.30	20.69 0.26 -0.32	20.82 0.16 -0.25	19.85 0.19 -0.25	17.58 0.14 -0.36	20.29 0.20 -0.21	23.64 0.34 -0.46	24.16 0.28 -0.43	28.64 0.93 -0.42	28.32 1.09 0.00	20.58 0.26 -0.18	18.72 0.20 -0.20	15.97 0.11 -0.31
CASSADAGA_WT_PWR 323784	19.59 1.00 -1.57	17.21 0.74 -2.04	16.24 0.80 -1.93	16.23 0.72 -1.90	18.13 1.04 -1.36	20.69 1.26 -0.93	26.03 1.35 -0.61	28.97 1.06 -2.64	29.75 0.64 -2.27	29.90 0.60 -1.99	23.74 0.71 -1.49	23.38 0.91 -1.28	22.41 0.91 -1.40	22.33 0.86 -1.06	21.41 0.93 -1.08	19.30 0.67 -1.56	21.63 0.80 -0.95	25.43 0.50 -2.09	26.00 0.59 -1.97	29.42 0.22 -1.90	28.02 0.79 0.00	21.84 0.89 -0.82	20.03 0.79 -0.92	17.92 0.96 -1.41
CE_DUNWOOD___DRP 24194	27.44 1.56 -8.86	27.15 1.26 -11.45	25.56 1.19 -10.86	25.51 1.20 -10.71	24.86 1.48 -7.65	25.45 1.70 -5.26	29.75 2.26 -3.42	41.93 2.30 -14.37	41.88 2.71 -12.33	40.95 2.81 -10.83	31.83 2.15 -8.13	30.37 2.20 -6.98	29.85 2.13 -7.62	28.23 2.16 -5.65	27.34 2.08 -5.86	27.37 1.83 -8.46	27.34 2.25 -5.21	37.28 2.60 -11.84	37.21 2.65 -11.11	41.06 3.00 -10.76	29.98 2.75 0.00	26.91 2.13 -4.64	25.43 1.91 -5.21	25.09 1.57 -7.98
CE_MILLWOOD___DRP 24193	27.36 1.53 -8.81	27.06 1.23 -11.39	25.48 1.16 -10.81	25.41 1.16 -10.65	24.77 1.43 -7.61	25.37 1.65 -5.23	29.67 2.19 -3.40	41.81 2.25 -14.30	41.77 2.66 -12.27	40.81 2.73 -10.78	31.74 2.11 -8.09	30.27 2.14 -6.94	29.75 2.07 -7.58	28.14 2.10 -5.63	27.25 2.02 -5.83	27.28 1.78 -8.42	27.25 2.19 -5.18	37.15 2.53 -11.78	37.08 2.58 -11.06	40.93 2.92 -10.71	29.90 2.67 0.00	26.83 2.07 -4.61	25.37 1.87 -5.18	25.01 1.52 -7.94
CE_NYC2_DRP 24202	27.62 1.74 -8.87	27.31 1.40 -11.46	25.69 1.31 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.40 3.33 -10.78	30.28 3.05 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99

CE_NYC_DRP 24195	27.57 1.68 -8.87	27.26 1.36 -11.46	25.67 1.28 -10.87	25.62 1.29 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.08 2.35 -7.63	28.50 2.43 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.62 2.92 -11.86	37.53 2.95 -11.13	41.40 3.33 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.28 1.74 -7.99
CHAFFEE___LFGE 323603	19.21 0.65 -1.54	16.83 0.39 -1.99	15.86 0.46 -1.89	15.84 0.37 -1.87	17.66 0.60 -1.33	20.09 0.68 -0.92	25.15 0.48 -0.60	27.95 0.10 -2.59	28.74 -0.32 -2.22	28.90 -0.36 -1.95	22.90 -0.11 -1.46	22.53 0.09 -1.26	21.60 0.12 -1.37	21.53 0.08 -1.04	20.64 0.17 -1.06	18.71 0.10 -1.52	20.98 0.16 -0.94	24.73 -0.16 -2.05	25.26 -0.12 -1.93	28.59 -0.57 -1.87	27.23 0.00 0.00	21.20 0.26 -0.80	19.53 0.31 -0.90	17.52 0.59 -1.38
CHATEAUG_WT_PWR 323614	16.35 -0.66 0.00	13.92 -0.52 0.00	13.01 -0.50 0.00	13.13 -0.48 0.00	15.18 -0.55 0.00	17.90 -0.59 0.00	23.54 -0.53 0.00	24.63 -0.63 0.00	26.12 -0.72 0.00	26.57 -0.74 0.00	20.98 -0.56 0.00	20.62 -0.57 0.00	19.50 -0.60 0.00	19.84 -0.57 0.00	18.86 -0.54 0.00	16.58 -0.50 0.00	19.30 -0.58 0.00	22.27 -0.57 0.00	22.86 -0.59 0.00	26.59 -0.71 0.00	26.39 -0.84 0.00	19.35 -0.79 0.00	17.53 -0.79 0.00	14.83 -0.71 0.00
CHAT_HIGH_FALL_HYD 323578	16.28 -0.73 0.00	13.86 -0.58 0.00	12.96 -0.55 0.00	13.09 -0.52 0.00	15.14 -0.60 0.00	17.85 -0.65 0.00	23.47 -0.60 0.00	24.56 -0.71 0.00	26.06 -0.78 0.00	26.51 -0.79 0.00	20.91 -0.63 0.00	20.55 -0.64 0.00	19.44 -0.66 0.00	19.78 -0.63 0.00	18.82 -0.58 0.00	16.55 -0.53 0.00	19.27 -0.62 0.00	22.22 -0.62 0.00	22.81 -0.63 0.00	26.53 -0.76 0.00	26.31 -0.93 0.00	19.29 -0.85 0.00	17.46 -0.86 0.00	14.76 -0.79 0.00
CHAUTAUQUA___LFGE 323629	19.34 0.78 -1.54	16.97 0.53 -1.99	16.01 0.61 -1.89	16.00 0.53 -1.87	17.87 0.80 -1.33	20.35 0.94 -0.92	25.53 0.87 -0.60	28.33 0.48 -2.59	29.12 0.05 -2.22	29.28 0.03 -1.95	23.24 0.24 -1.46	22.89 0.45 -1.26	21.94 0.46 -1.37	21.88 0.43 -1.04	20.99 0.52 -1.06	18.94 0.34 -1.52	21.24 0.42 -0.94	24.98 0.09 -2.05	25.54 0.17 -1.93	28.89 -0.27 -1.87	27.53 0.30 0.00	21.46 0.52 -0.80	19.73 0.51 -0.90	17.68 0.75 -1.38
CH_MIDHUDSON___DRP 24192	27.83 1.58 -9.23	27.65 1.27 -11.93	26.04 1.22 -11.32	25.97 1.21 -11.16	25.18 1.48 -7.97	25.71 1.74 -5.48	29.88 2.24 -3.56	42.59 2.35 -14.98	42.41 2.71 -12.86	41.38 2.79 -11.29	32.19 2.17 -8.47	30.66 2.20 -7.27	30.17 2.13 -7.94	28.54 2.12 -6.00	27.55 2.04 -6.11	27.68 1.78 -8.82	27.52 2.21 -5.43	37.74 2.56 -12.34	37.63 2.60 -11.58	41.49 2.98 -11.22	29.98 2.75 0.00	27.09 2.11 -4.83	25.64 1.89 -5.43	25.40 1.54 -8.32
CH_MISC_IPPS 23765	27.50 1.60 -8.89	27.20 1.27 -11.49	25.62 1.22 -10.89	25.57 1.22 -10.74	24.88 1.48 -7.67	25.51 1.74 -5.27	29.74 2.24 -3.43	42.07 2.40 -14.41	41.94 2.74 -12.37	40.98 2.81 -10.86	31.91 2.22 -8.15	30.43 2.24 -6.99	29.91 2.17 -7.64	28.35 2.16 -5.77	27.34 2.06 -5.87	27.37 1.81 -8.48	27.35 2.25 -5.22	37.30 2.58 -11.88	37.25 2.65 -11.15	41.15 3.06 -10.80	30.07 2.83 0.00	26.95 2.16 -4.65	25.47 1.92 -5.23	25.11 1.55 -8.00
CH_RES_BVR_FALLS 23983	16.45 -0.22 0.35	13.82 -0.17 0.45	12.92 -0.16 0.43	13.04 -0.15 0.42	15.28 -0.16 0.30	18.12 -0.17 0.21	23.75 -0.19 0.13	24.38 -0.23 0.66	26.03 -0.24 0.57	26.59 -0.22 0.50	20.99 -0.17 0.37	20.70 -0.17 0.32	19.59 -0.16 0.35	19.98 -0.16 0.26	18.96 -0.18 0.27	16.52 -0.17 0.39	19.50 -0.18 0.20	22.22 -0.16 0.46	22.83 -0.19 0.43	26.64 -0.25 0.42	26.96 -0.27 0.00	19.74 -0.22 0.18	17.92 -0.20 0.20	15.08 -0.16 0.31
CH_RES_NIAGARA 23895	18.24 -0.15 -1.38	15.90 -0.32 -1.78	15.02 -0.18 -1.69	15.01 -0.26 -1.66	16.80 -0.13 -1.19	19.07 -0.24 -0.82	23.69 -0.91 -0.53	26.08 -1.49 -2.31	26.86 -1.96 -1.98	27.08 -1.97 -1.74	21.42 -1.42 -1.31	21.06 -1.25 -1.12	20.20 -1.13 -1.22	20.15 -1.18 -0.92	19.34 -1.01 -0.94	17.50 -0.94 -1.36	19.66 -1.05 -0.83	23.16 -1.51 -1.83	23.66 -1.50 -1.72	26.75 -2.21 -1.66	25.65 -1.58 0.00	19.93 -0.93 -0.72	18.43 -0.70 -0.81	16.58 -0.20 -1.23
CH_RES_SYRACUSE 23985	18.10 0.17 -0.92	15.77 0.14 -1.19	14.76 0.12 -1.12	14.84 0.12 -1.11	16.67 0.14 -0.79	19.17 0.13 -0.54	24.55 0.12 -0.35	26.96 0.15 -1.55	28.30 0.13 -1.33	28.61 0.14 -1.17	22.52 0.11 -0.87	22.04 0.11 -0.75	21.02 0.10 -0.82	21.11 0.08 -0.62	20.09 0.06 -0.63	18.04 0.05 -0.91	20.50 0.06 -0.56	24.08 0.02 -1.22	24.64 0.05 -1.14	28.52 0.11 -1.11	27.45 0.22 0.00	20.76 0.14 -0.48	19.02 0.16 -0.54	16.56 0.19 -0.82
CLINTON_WT_PWR 323605	16.35 -0.66 0.00	13.92 -0.52 0.00	13.01 -0.50 0.00	13.13 -0.48 0.00	15.18 -0.55 0.00	17.90 -0.59 0.00	23.54 -0.53 0.00	24.63 -0.63 0.00	26.12 -0.72 0.00	26.57 -0.74 0.00	20.98 -0.56 0.00	20.62 -0.57 0.00	19.50 -0.60 0.00	19.84 -0.57 0.00	18.86 -0.54 0.00	16.58 -0.50 0.00	19.30 -0.58 0.00	22.27 -0.57 0.00	22.86 -0.59 0.00	26.59 -0.71 0.00	26.39 -0.84 0.00	19.35 -0.79 0.00	17.53 -0.79 0.00	14.83 -0.71 0.00
CLINTON___LFGE 323618	16.52 -0.49 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.10 -0.39 0.00	23.93 -0.14 0.00	24.93 -0.33 0.00	26.44 -0.40 0.00	26.90 -0.41 0.00	21.26 -0.28 0.00	20.89 -0.30 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.77 -0.31 0.00	19.52 -0.36 0.00	22.57 -0.27 0.00	23.19 -0.26 0.00	26.92 -0.38 0.00	26.66 -0.57 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00
COLONIE_LFGE___ 323577	30.10 1.43 -11.66	30.69 1.18 -15.07	28.91 1.11 -14.29	28.80 1.10 -14.09	27.09 1.29 -10.06	27.00 1.59 -6.92	30.62 2.05 -4.50	46.40 2.17 -18.97	45.48 2.36 -16.28	43.89 2.29 -14.29	34.18 1.92 -10.73	32.23 1.84 -9.21	31.88 1.73 -10.05	30.11 1.76 -7.95	28.79 1.65 -7.73	29.70 1.45 -11.17	28.35 1.59 -6.88	40.17 1.71 -15.62	39.92 1.81 -14.66	43.60 2.10 -14.20	29.47 2.23 0.00	28.03 1.77 -6.12	26.81 1.61 -6.88	27.32 1.24 -10.53
COPENHAGEN_WT_PWR 323753	17.69 0.24 -0.43	15.28 0.27 -0.56	14.23 0.19 -0.53	14.36 0.23 -0.53	16.28 0.17 -0.38	19.12 0.37 -0.26	24.94 0.70 -0.17	26.88 0.86 -0.76	28.24 0.75 -0.65	28.69 0.82 -0.57	22.49 0.52 -0.43	21.94 0.38 -0.37	20.77 0.26 -0.40	20.86 0.14 -0.30	19.87 0.15 -0.31	17.65 0.12 -0.45	20.32 0.18 -0.26	23.71 0.30 -0.58	24.25 0.26 -0.54	28.70 0.87 -0.53	28.30 1.06 0.00	20.65 0.28 -0.23	18.79 0.22 -0.25	16.08 0.14 -0.39
CORNELL_____ 23752	19.63 0.61 -2.00	17.57 0.53 -2.59	16.45 0.49 -2.46	16.52 0.49 -2.42	18.03 0.57 -1.73	20.35 0.66 -1.19	25.71 0.87 -0.77	29.58 0.88 -3.43	30.59 0.80 -2.95	30.63 0.74 -2.59	24.06 0.58 -1.94	23.42 0.57 -1.67	22.46 0.54 -1.82	22.32 0.53 -1.38	21.33 0.52 -1.40	19.54 0.44 -2.02	21.72 0.60 -1.24	26.16 0.66 -2.66	26.65 0.70 -2.50	30.62 0.90 -2.42	28.30 1.06 0.00	21.93 0.75 -1.04	20.17 0.68 -1.17	17.96 0.62 -1.79

COXSACKIE___GT 23611	28.18 1.56 -9.60	28.10 1.24 -12.41	26.47 1.19 -11.77	26.41 1.20 -11.61	25.45 1.43 -8.29	25.95 1.76 -5.70	29.92 2.14 -3.71	43.23 2.40 -15.57	42.72 2.52 -13.36	41.50 2.46 -11.74	32.31 1.96 -8.81	30.69 1.95 -7.56	30.20 1.85 -8.25	28.47 1.82 -6.24	27.48 1.73 -6.35	27.80 1.55 -9.17	27.45 1.93 -5.64	37.90 2.21 -12.84	37.80 2.30 -12.05	41.65 2.68 -11.67	29.87 2.64 0.00	27.14 1.97 -5.03	25.75 1.78 -5.65	25.58 1.38 -8.65
CPV_VALLEY___CC1 323721	25.69 1.12 -7.55	25.12 0.91 -9.77	23.64 0.87 -9.26	23.60 0.86 -9.13	23.31 1.05 -6.52	24.22 1.24 -4.48	28.60 1.61 -2.92	39.13 1.64 -12.22	39.26 1.93 -10.49	38.51 1.99 -9.21	30.01 1.55 -6.91	28.69 1.57 -5.93	28.13 1.55 -6.48	26.86 1.55 -4.90	25.88 1.49 -4.98	25.59 1.32 -7.20	25.94 1.63 -4.43	34.76 1.83 -10.10	34.80 1.88 -9.48	38.61 2.13 -9.18	29.20 1.96 0.00	25.64 1.55 -3.95	24.15 1.39 -4.44	23.47 1.12 -6.80
CPV_VALLEY___CC2 323722	25.69 1.12 -7.55	25.12 0.91 -9.77	23.64 0.87 -9.26	23.60 0.86 -9.13	23.31 1.05 -6.52	24.22 1.24 -4.48	28.60 1.61 -2.92	39.13 1.64 -12.22	39.26 1.93 -10.49	38.51 1.99 -9.21	30.01 1.55 -6.91	28.69 1.57 -5.93	28.13 1.55 -6.48	26.86 1.55 -4.90	25.88 1.49 -4.98	25.59 1.32 -7.20	25.94 1.63 -4.43	34.76 1.83 -10.10	34.80 1.88 -9.48	38.61 2.13 -9.18	29.20 1.96 0.00	25.64 1.55 -3.95	24.15 1.39 -4.44	23.47 1.12 -6.80
CRESCENT___HYD 24018	30.10 1.43 -11.66	30.69 1.18 -15.07	28.91 1.11 -14.29	28.80 1.10 -14.09	27.09 1.29 -10.06	27.00 1.59 -6.92	30.62 2.05 -4.50	46.40 2.17 -18.97	45.48 2.36 -16.28	43.89 2.29 -14.29	34.18 1.92 -10.73	32.23 1.84 -9.21	31.88 1.73 -10.05	30.11 1.76 -7.95	28.79 1.65 -7.73	29.70 1.45 -11.17	28.35 1.59 -6.88	40.17 1.71 -15.62	39.92 1.81 -14.66	43.60 2.10 -14.20	29.47 2.23 0.00	28.03 1.77 -6.12	26.81 1.61 -6.88	27.32 1.24 -10.53
CRICKET___VALLEY_CC1 323756	27.80 1.56 -9.22	27.63 1.27 -11.92	26.02 1.20 -11.30	25.95 1.20 -11.15	25.16 1.46 -7.96	25.67 1.70 -5.47	29.87 2.24 -3.56	42.53 2.30 -14.97	42.32 2.63 -12.85	41.24 2.65 -11.29	32.16 2.15 -8.47	30.62 2.16 -7.27	30.09 2.05 -7.94	28.28 2.04 -5.83	27.47 1.96 -6.10	27.62 1.72 -8.82	27.41 2.11 -5.43	37.58 2.42 -12.33	37.48 2.46 -11.57	41.32 2.81 -11.21	29.85 2.61 0.00	26.98 2.01 -4.83	25.56 1.81 -5.42	25.33 1.48 -8.31
CRICKET___VALLEY_CC2 323757	27.80 1.56 -9.22	27.63 1.27 -11.92	26.02 1.20 -11.30	25.95 1.20 -11.15	25.16 1.46 -7.96	25.67 1.70 -5.47	29.87 2.24 -3.56	42.53 2.30 -14.97	42.32 2.63 -12.85	41.24 2.65 -11.29	32.16 2.15 -8.47	30.62 2.16 -7.27	30.09 2.05 -7.94	28.28 2.04 -5.83	27.47 1.96 -6.10	27.62 1.72 -8.82	27.41 2.11 -5.43	37.58 2.42 -12.33	37.48 2.46 -11.57	41.32 2.81 -11.21	29.85 2.61 0.00	26.98 2.01 -4.83	25.56 1.81 -5.42	25.33 1.48 -8.31
CRICKET___VALLEY_CC3 323758	27.80 1.56 -9.22	27.63 1.27 -11.92	26.02 1.20 -11.30	25.95 1.20 -11.15	25.16 1.46 -7.96	25.67 1.70 -5.47	29.87 2.24 -3.56	42.53 2.30 -14.97	42.32 2.63 -12.85	41.24 2.65 -11.29	32.16 2.15 -8.47	30.62 2.16 -7.27	30.09 2.05 -7.94	28.28 2.04 -5.83	27.47 1.96 -6.10	27.62 1.72 -8.82	27.41 2.11 -5.43	37.58 2.42 -12.33	37.48 2.46 -11.57	41.32 2.81 -11.21	29.85 2.61 0.00	26.98 2.01 -4.83	25.56 1.81 -5.42	25.33 1.48 -8.31
CRUCIBLE_METL_DRP 24180	18.10 0.17 -0.92	15.77 0.14 -1.19	14.76 0.12 -1.12	14.84 0.12 -1.11	16.67 0.14 -0.79	19.17 0.13 -0.54	24.55 0.12 -0.35	26.96 0.15 -1.55	28.30 0.13 -1.33	28.61 0.14 -1.17	22.52 0.11 -0.87	22.04 0.11 -0.75	21.02 0.10 -0.82	21.11 0.08 -0.62	20.09 0.06 -0.63	18.04 0.05 -0.91	20.50 0.06 -0.56	24.08 0.02 -1.22	24.64 0.05 -1.14	28.52 0.11 -1.11	27.45 0.22 0.00	20.76 0.14 -0.48	19.02 0.16 -0.54	16.56 0.19 -0.82
DAHOWA___HYDRO 323763	30.46 1.58 -11.86	31.09 1.31 -15.34	29.28 1.22 -14.55	29.17 1.22 -14.34	27.39 1.42 -10.24	27.35 1.81 -7.04	31.06 2.41 -4.58	47.10 2.53 -19.31	46.04 2.63 -16.57	44.33 2.54 -14.48	34.50 2.09 -10.87	32.48 1.97 -9.33	32.11 1.83 -10.18	30.31 1.88 -8.02	29.02 1.78 -7.83	29.96 1.57 -11.31	28.65 1.77 -7.00	40.63 1.87 -15.91	40.42 2.04 -14.94	44.17 2.40 -14.47	29.93 2.70 0.00	28.69 2.31 -6.23	27.36 2.03 -7.00	27.84 1.57 -10.72
DANC___LFGE 323619	17.64 0.09 -0.54	15.26 0.12 -0.70	14.24 0.07 -0.66	14.34 0.08 -0.65	16.23 0.03 -0.47	18.94 0.13 -0.32	24.57 0.29 -0.21	26.59 0.40 -0.93	27.96 0.32 -0.80	28.33 0.33 -0.70	22.26 0.19 -0.52	21.74 0.11 -0.45	20.61 0.02 -0.49	20.72 -0.06 -0.37	19.75 -0.04 -0.38	17.59 -0.03 -0.55	20.17 -0.04 -0.33	23.58 0.02 -0.72	24.10 -0.02 -0.67	28.33 0.38 -0.65	27.81 0.57 0.00	20.50 0.08 -0.28	18.71 0.07 -0.32	16.08 0.05 -0.48
DANSKAMMER___1 23586	27.50 1.60 -8.89	27.20 1.27 -11.49	25.62 1.22 -10.89	25.57 1.22 -10.74	24.88 1.48 -7.67	25.51 1.74 -5.27	29.74 2.24 -3.43	42.07 2.40 -14.41	41.94 2.74 -12.37	40.98 2.81 -10.86	31.91 2.22 -8.15	30.43 2.24 -6.99	29.91 2.17 -7.64	28.35 2.16 -5.77	27.34 2.06 -5.87	27.37 1.81 -8.48	27.35 2.25 -5.22	37.30 2.58 -11.88	37.25 2.65 -11.15	41.15 3.06 -10.80	30.07 2.83 0.00	26.95 2.16 -4.65	25.47 1.92 -5.23	25.11 1.55 -8.00
DANSKAMMER___2 23589	27.50 1.60 -8.89	27.20 1.27 -11.49	25.62 1.22 -10.89	25.57 1.22 -10.74	24.88 1.48 -7.67	25.51 1.74 -5.27	29.74 2.24 -3.43	42.07 2.40 -14.41	41.94 2.74 -12.37	40.98 2.81 -10.86	31.91 2.22 -8.15	30.43 2.24 -6.99	29.91 2.17 -7.64	28.35 2.16 -5.77	27.34 2.06 -5.87	27.37 1.81 -8.48	27.35 2.25 -5.22	37.30 2.58 -11.88	37.25 2.65 -11.15	41.15 3.06 -10.80	30.07 2.83 0.00	26.95 2.16 -4.65	25.47 1.92 -5.23	25.11 1.55 -8.00
DANSKAMMER___3 23590	27.50 1.60 -8.89	27.20 1.27 -11.49	25.62 1.22 -10.89	25.57 1.22 -10.74	24.88 1.48 -7.67	25.51 1.74 -5.27	29.74 2.24 -3.43	42.07 2.40 -14.41	41.94 2.74 -12.37	40.98 2.81 -10.86	31.91 2.22 -8.15	30.43 2.24 -6.99	29.91 2.17 -7.64	28.35 2.16 -5.77	27.34 2.06 -5.87	27.37 1.81 -8.48	27.35 2.25 -5.22	37.30 2.58 -11.88	37.25 2.65 -11.15	41.15 3.06 -10.80	30.07 2.83 0.00	26.95 2.16 -4.65	25.47 1.92 -5.23	25.11 1.55 -8.00
DANSKAMMER___4 23591	27.50 1.60 -8.89	27.20 1.27 -11.49	25.62 1.22 -10.89	25.57 1.22 -10.74	24.88 1.48 -7.67	25.51 1.74 -5.27	29.74 2.24 -3.43	42.07 2.40 -14.41	41.94 2.74 -12.37	40.98 2.81 -10.86	31.91 2.22 -8.15	30.43 2.24 -6.99	29.91 2.17 -7.64	28.35 2.16 -5.77	27.34 2.06 -5.87	27.37 1.81 -8.48	27.35 2.25 -5.22	37.30 2.58 -11.88	37.25 2.65 -11.15	41.15 3.06 -10.80	30.07 2.83 0.00	26.95 2.16 -4.65	25.47 1.92 -5.23	25.11 1.55 -8.00
DANSKAMMER___DIESEL 23592	27.50 1.60 -8.89	27.20 1.27 -11.49	25.62 1.22 -10.89	25.57 1.22 -10.74	24.88 1.48 -7.67	25.51 1.74 -5.27	29.74 2.24 -3.43	42.07 2.40 -14.41	41.94 2.74 -12.37	40.98 2.81 -10.86	31.91 2.22 -8.15	30.43 2.24 -6.99	29.91 2.17 -7.64	28.35 2.16 -5.77	27.34 2.06 -5.87	27.37 1.81 -8.48	27.35 2.25 -5.22	37.30 2.58 -11.88	37.25 2.65 -11.15	41.15 3.06 -10.80	30.07 2.83 0.00	26.95 2.16 -4.65	25.47 1.92 -5.23	25.11 1.55 -8.00

DASHVILLE___HYD 23610	27.31 1.31 -8.98	27.09 1.04 -11.61	25.52 1.00 -11.01	25.46 0.99 -10.86	24.70 1.21 -7.75	25.25 1.42 -5.33	29.35 1.81 -3.47	41.72 1.95 -14.51	41.52 2.23 -12.45	40.51 2.27 -10.94	31.54 1.79 -8.21	30.05 1.82 -7.05	29.54 1.75 -7.69	27.98 1.76 -5.82	26.99 1.67 -5.92	27.09 1.47 -8.54	26.99 1.85 -5.26	36.95 2.10 -12.01	36.87 2.16 -11.27	40.67 2.46 -10.92	29.49 2.26 0.00	26.59 1.75 -4.70	25.18 1.58 -5.29	24.91 1.28 -8.09
DELAWARE___LFGE 323621	21.63 0.77 -3.84	20.08 0.66 -4.97	18.85 0.62 -4.71	18.88 0.63 -4.65	19.76 0.71 -3.32	21.65 0.87 -2.28	26.74 1.18 -1.48	32.94 1.16 -6.51	33.69 1.26 -5.59	33.52 1.31 -4.91	26.24 1.01 -3.68	25.32 0.98 -3.16	24.48 0.93 -3.45	23.92 0.90 -2.61	22.91 0.85 -2.65	21.65 0.73 -3.83	23.14 0.90 -2.36	28.97 1.12 -5.01	29.27 1.13 -4.70	33.24 1.39 -4.55	28.62 1.39 0.00	23.11 1.01 -1.96	21.42 0.90 -2.20	19.67 0.75 -3.38
DOGLEVILLE___HYD 23807	18.26 1.24 0.00	15.51 1.07 0.00	14.50 0.99 0.00	14.61 1.01 0.00	16.90 1.16 0.00	19.90 1.40 0.00	25.93 1.85 0.00	27.29 2.02 0.00	28.88 2.04 0.00	29.38 2.07 0.00	23.20 1.66 0.00	22.78 1.59 0.00	21.63 1.53 0.00	21.94 1.53 0.00	20.86 1.46 0.00	18.33 1.25 0.00	21.33 1.45 0.00	24.53 1.69 0.00	25.14 1.69 0.00	29.32 2.02 0.00	29.28 2.04 0.00	21.61 1.47 0.00	19.66 1.34 0.00	16.68 1.13 0.00
DUNKIRK___1 23563	19.30 0.75 -1.54	16.94 0.51 -1.99	15.98 0.58 -1.89	15.97 0.50 -1.86	17.82 0.76 -1.33	20.30 0.89 -0.91	25.46 0.79 -0.59	28.25 0.40 -2.58	29.03 -0.03 -2.22	29.20 -0.05 -1.95	23.17 0.17 -1.46	22.80 0.36 -1.25	21.87 0.40 -1.37	21.81 0.37 -1.04	20.92 0.46 -1.05	18.89 0.29 -1.52	21.19 0.38 -0.93	24.91 0.02 -2.05	25.46 0.09 -1.92	28.80 -0.36 -1.86	27.45 0.22 0.00	21.40 0.46 -0.80	19.68 0.46 -0.90	17.64 0.72 -1.38
DUNKIRK___2 23564	19.30 0.75 -1.54	16.94 0.51 -1.99	15.98 0.58 -1.89	15.97 0.50 -1.86	17.82 0.76 -1.33	20.30 0.89 -0.91	25.46 0.79 -0.59	28.25 0.40 -2.58	29.03 -0.03 -2.22	29.20 -0.05 -1.95	23.17 0.17 -1.46	22.80 0.36 -1.25	21.87 0.40 -1.37	21.81 0.37 -1.04	20.92 0.46 -1.05	18.89 0.29 -1.52	21.19 0.38 -0.93	24.91 0.02 -2.05	25.46 0.09 -1.92	28.80 -0.36 -1.86	27.45 0.22 0.00	21.40 0.46 -0.80	19.68 0.46 -0.90	17.64 0.72 -1.38
DUNKIRK___3 23565	19.19 0.65 -1.53	16.83 0.40 -1.98	15.88 0.49 -1.88	15.87 0.41 -1.85	17.69 0.63 -1.32	20.12 0.72 -0.91	25.24 0.58 -0.59	27.99 0.15 -2.57	28.78 -0.27 -2.21	28.92 -0.33 -1.94	22.95 -0.04 -1.46	22.58 0.15 -1.25	21.67 0.20 -1.36	21.60 0.16 -1.03	20.73 0.27 -1.05	18.75 0.15 -1.51	21.01 0.20 -0.93	24.72 -0.16 -2.04	25.27 -0.09 -1.91	28.58 -0.57 -1.85	27.23 0.00 0.00	21.24 0.30 -0.80	19.55 0.33 -0.90	17.53 0.61 -1.37
DUNKIRK___4 23566	19.19 0.65 -1.53	16.83 0.40 -1.98	15.88 0.49 -1.88	15.87 0.41 -1.85	17.69 0.63 -1.32	20.12 0.72 -0.91	25.24 0.58 -0.59	27.99 0.15 -2.57	28.78 -0.27 -2.21	28.92 -0.33 -1.94	22.95 -0.04 -1.46	22.58 0.15 -1.25	21.67 0.20 -1.36	21.60 0.16 -1.03	20.73 0.27 -1.05	18.75 0.15 -1.51	21.01 0.20 -0.93	24.72 -0.16 -2.04	25.27 -0.09 -1.91	28.58 -0.57 -1.85	27.23 0.00 0.00	21.24 0.30 -0.80	19.55 0.33 -0.90	17.53 0.61 -1.37
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.53 1.65 -8.87	27.23 1.33 -11.46	25.64 1.26 -10.87	25.57 1.25 -10.72	24.93 1.54 -7.65	25.51 1.76 -5.26	29.78 2.29 -3.42	41.95 2.30 -14.39	41.93 2.74 -12.35	41.02 2.87 -10.85	31.86 2.17 -8.14	30.40 2.22 -6.99	29.88 2.15 -7.63	28.26 2.19 -5.66	27.39 2.12 -5.87	27.40 1.85 -8.47	27.38 2.29 -5.21	37.38 2.69 -11.85	37.27 2.70 -11.13	41.13 3.06 -10.78	30.01 2.78 0.00	26.96 2.18 -4.64	25.53 2.00 -5.22	25.20 1.66 -7.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.98 1.41 -8.55	26.63 1.13 -11.06	25.08 1.08 -10.49	25.02 1.07 -10.34	24.42 1.31 -7.38	25.10 1.53 -5.08	29.37 2.00 -3.30	41.22 2.10 -13.86	41.15 2.42 -11.89	40.23 2.48 -10.45	31.32 1.94 -7.84	29.88 1.97 -6.73	29.36 1.91 -7.34	27.88 1.92 -5.55	26.90 1.84 -5.65	26.86 1.62 -8.16	26.91 2.01 -5.02	36.58 2.31 -11.43	36.52 2.34 -10.73	40.40 2.70 -10.39	29.74 2.50 0.00	26.55 1.93 -4.48	25.07 1.72 -5.03	24.65 1.40 -7.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.73 1.84 -8.87	27.40 1.49 -11.47	25.80 1.41 -10.88	25.73 1.40 -10.73	25.13 1.73 -7.66	25.62 1.87 -5.26	29.69 2.19 -3.42	41.67 2.02 -14.38	41.65 2.47 -12.34	40.71 2.57 -10.84	31.61 1.94 -8.13	30.15 1.99 -6.98	29.65 1.93 -7.62	28.02 1.96 -5.65	27.15 1.88 -5.86	27.20 1.66 -8.46	27.16 2.07 -5.21	37.29 2.60 -11.85	37.06 2.48 -11.13	40.82 2.76 -10.77	29.70 2.48 0.01	26.81 2.03 -4.64	25.66 2.12 -5.22	25.38 1.83 -7.99
EAST HAMPTON___GT 23717	40.41 2.89 -20.50	39.50 2.35 -22.70	39.20 2.22 -23.47	39.20 2.23 -23.37	39.43 2.69 -21.00	40.91 3.18 -19.24	43.36 4.45 -14.83	44.74 4.55 -14.93	44.25 4.96 -12.44	43.12 4.97 -10.85	37.82 3.88 -12.40	37.27 3.88 -12.20	36.23 3.66 -12.47	34.62 3.63 -10.57	34.50 3.47 -11.62	35.07 3.18 -14.81	37.42 3.92 -13.62	44.32 4.68 -16.80	48.88 4.90 -20.54	61.03 5.71 -28.02	49.81 5.48 -17.10	42.87 4.07 -18.66	35.31 3.50 -13.49	33.82 2.81 -15.46
EAST RIVER___6 23660	27.55 1.67 -8.87	27.23 1.33 -11.46	25.64 1.26 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.60 2.90 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
EAST RIVER___7 23524	27.55 1.67 -8.87	27.23 1.33 -11.46	25.64 1.26 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.60 2.90 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.44 1.56 -8.86	27.15 1.26 -11.45	25.56 1.19 -10.86	25.51 1.20 -10.71	24.86 1.48 -7.65	25.45 1.70 -5.26	29.75 2.26 -3.42	41.93 2.30 -14.37	41.88 2.71 -12.33	40.95 2.81 -10.83	31.83 2.15 -8.13	30.37 2.20 -6.98	29.85 2.13 -7.62	28.23 2.16 -5.65	27.34 2.08 -5.86	27.37 1.83 -8.46	27.34 2.25 -5.21	37.28 2.60 -11.84	37.21 2.65 -11.11	41.06 3.00 -10.76	29.98 2.75 0.00	26.91 2.13 -4.64	25.43 1.91 -5.21	25.09 1.57 -7.98
EAST_HAMPTON___DIESEL 23722	40.42 2.91 -20.50	39.50 2.35 -22.70	39.20 2.22 -23.47	39.20 2.23 -23.37	39.44 2.71 -21.00	40.91 3.18 -19.24	43.38 4.48 -14.83	44.74 4.55 -14.93	44.25 4.96 -12.44	43.12 4.97 -10.85	37.84 3.90 -12.40	37.27 3.88 -12.20	36.25 3.68 -12.47	34.62 3.63 -10.57	34.50 3.47 -11.62	35.09 3.19 -14.81	37.42 3.92 -13.62	44.32 4.68 -16.80	48.88 4.90 -20.54	61.03 5.71 -28.02	49.84 5.50 -17.10	42.88 4.09 -18.66	35.33 3.52 -13.49	33.82 2.81 -15.46

EAST_RIVER___1 323558	27.57 1.68 -8.87	27.26 1.36 -11.46	25.67 1.28 -10.87	25.62 1.29 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.08 2.35 -7.63	28.50 2.43 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.62 2.92 -11.86	37.53 2.95 -11.13	41.40 3.33 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.28 1.74 -7.99
EAST_RIVER___2 323559	27.55 1.67 -8.87	27.23 1.33 -11.46	25.64 1.26 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.60 2.90 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
EAST___DELAWARE_HYD 23607	26.17 1.26 -7.90	25.64 1.00 -10.21	24.15 0.96 -9.68	24.12 0.97 -9.55	23.71 1.16 -6.82	24.58 1.40 -4.69	28.90 1.78 -3.05	39.88 2.12 -12.49	39.93 2.36 -10.72	39.10 2.37 -9.42	30.44 1.83 -7.07	29.07 1.82 -6.07	28.47 1.75 -6.62	27.15 1.73 -5.01	26.17 1.67 -5.09	25.92 1.49 -7.36	26.36 1.95 -4.53	35.52 2.12 -10.55	35.51 2.16 -9.91	39.46 2.57 -9.59	29.63 2.40 0.00	26.06 1.79 -4.13	24.54 1.58 -4.64	23.92 1.26 -7.11
ELEC_TRO_TEK 24086	37.46 1.92 -18.52	36.79 1.56 -20.79	36.31 1.47 -21.33	36.29 1.47 -21.22	36.27 1.81 -18.73	37.44 2.09 -16.86	39.71 2.74 -12.89	42.91 2.80 -14.84	42.54 3.27 -12.43	41.54 3.39 -10.85	35.92 2.67 -11.71	35.24 2.69 -11.36	34.39 2.59 -11.69	32.85 2.65 -9.78	32.64 2.54 -10.69	33.11 2.24 -13.79	34.79 2.72 -12.19	41.95 3.15 -15.96	45.59 3.21 -18.94	55.99 3.60 -25.09	44.80 3.38 -14.19	39.03 2.62 -16.27	32.78 2.31 -12.15	31.65 1.91 -14.19
ELLENBURG_WT_PWR 323604	16.35 -0.66 0.00	13.92 -0.52 0.00	13.01 -0.50 0.00	13.13 -0.48 0.00	15.18 -0.55 0.00	17.90 -0.59 0.00	23.54 -0.53 0.00	24.63 -0.63 0.00	26.12 -0.72 0.00	26.57 -0.74 0.00	20.98 -0.56 0.00	20.62 -0.57 0.00	19.50 -0.60 0.00	19.84 -0.57 0.00	18.86 -0.54 0.00	16.58 -0.50 0.00	19.30 -0.58 0.00	22.27 -0.57 0.00	22.86 -0.59 0.00	26.59 -0.71 0.00	26.39 -0.84 0.00	19.35 -0.79 0.00	17.53 -0.79 0.00	14.83 -0.71 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.83 0.36 -1.46	16.47 0.14 -1.89	15.53 0.23 -1.79	15.52 0.15 -1.76	17.34 0.35 -1.26	19.73 0.37 -0.87	24.66 0.02 -0.56	27.28 -0.43 -2.45	28.11 -0.83 -2.10	28.28 -0.87 -1.85	22.41 -0.52 -1.39	22.04 -0.34 -1.19	21.14 -0.26 -1.30	21.07 -0.33 -0.98	20.21 -0.19 -1.00	18.28 -0.24 -1.44	20.53 -0.24 -0.88	24.18 -0.59 -1.94	24.70 -0.56 -1.82	27.97 -1.09 -1.76	26.72 -0.52 0.00	20.76 -0.14 -0.76	19.15 -0.02 -0.85	17.18 0.33 -1.31
EMPIRE_CC_1 323656	29.02 0.85 -11.16	29.59 0.72 -14.42	27.87 0.68 -13.68	27.77 0.68 -13.49	26.15 0.79 -9.63	26.08 0.96 -6.62	29.44 1.06 -4.31	44.54 1.11 -18.16	43.69 1.26 -15.59	42.28 1.28 -13.69	32.85 1.03 -10.28	31.00 1.00 -8.82	30.67 0.95 -9.63	28.65 0.96 -7.28	27.74 0.93 -7.41	28.58 0.80 -10.70	27.28 0.82 -6.58	38.59 0.82 -14.93	38.33 0.87 -14.01	41.85 0.98 -13.57	28.32 1.09 0.00	26.83 0.85 -5.85	25.77 0.88 -6.57	26.26 0.65 -10.06
EMPIRE_CC_2 323658	29.02 0.85 -11.16	29.59 0.72 -14.42	27.87 0.68 -13.68	27.77 0.68 -13.49	26.15 0.79 -9.63	26.08 0.96 -6.62	29.44 1.06 -4.31	44.54 1.11 -18.16	43.69 1.26 -15.59	42.28 1.28 -13.69	32.85 1.03 -10.28	31.00 1.00 -8.82	30.67 0.95 -9.63	28.65 0.96 -7.28	27.74 0.93 -7.41	28.58 0.80 -10.70	27.28 0.82 -6.58	38.59 0.82 -14.93	38.33 0.87 -14.01	41.85 0.98 -13.57	28.32 1.09 0.00	26.83 0.85 -5.85	25.77 0.88 -6.57	26.26 0.65 -10.06
ERIE_WT_PWR 323693	19.04 0.53 -1.49	16.66 0.29 -1.93	15.71 0.36 -1.83	15.68 0.27 -1.80	17.53 0.50 -1.29	19.93 0.55 -0.89	24.94 0.29 -0.58	27.62 -0.15 -2.50	28.45 -0.54 -2.15	28.59 -0.60 -1.89	22.66 -0.30 -1.42	22.30 -0.11 -1.22	21.39 -0.04 -1.33	21.31 -0.10 -1.00	20.43 0.00 -1.02	18.50 -0.05 -1.47	20.77 -0.02 -0.90	24.46 -0.37 -1.98	25.00 -0.31 -1.86	28.28 -0.82 -1.80	26.99 -0.25 0.00	21.02 0.10 -0.78	19.36 0.16 -0.87	17.37 0.48 -1.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.61 0.60 -2.00	17.53 0.51 -2.58	16.43 0.47 -2.45	16.48 0.46 -2.41	17.99 0.54 -1.72	20.31 0.63 -1.18	25.66 0.82 -0.77	29.49 0.81 -3.42	30.50 0.72 -2.93	30.56 0.68 -2.58	24.01 0.54 -1.93	23.35 0.51 -1.66	22.40 0.48 -1.81	22.25 0.47 -1.37	21.25 0.45 -1.39	19.52 0.43 -2.01	21.67 0.56 -1.24	26.11 0.62 -2.65	26.59 0.66 -2.49	30.56 0.85 -2.41	28.24 1.01 0.00	21.88 0.70 -1.04	20.13 0.64 -1.17	17.92 0.59 -1.79
E_CANADA_CAP_HY 24051	32.44 0.48 -14.95	34.20 0.43 -19.33	32.21 0.36 -18.33	32.06 0.38 -18.08	29.05 0.41 -12.91	28.05 0.68 -8.87	30.88 1.03 -5.77	50.81 1.11 -24.44	48.86 1.05 -20.97	46.68 0.96 -18.42	36.10 0.73 -13.83	33.58 0.53 -11.87	33.48 0.42 -12.95	30.77 0.41 -9.95	29.68 0.31 -9.97	31.76 0.29 -14.39	29.26 0.52 -8.86	42.87 1.00 -19.03	42.43 1.13 -17.86	46.04 1.45 -17.30	28.81 1.58 0.00	28.80 1.21 -7.45	27.66 0.97 -8.37	29.04 0.67 -12.82
E_CANADA_MHWK_HY 24050	18.26 1.24 0.00	15.51 1.07 0.00	14.50 0.99 0.00	14.61 1.01 0.00	16.90 1.16 0.00	19.90 1.40 0.00	25.93 1.85 0.00	27.29 2.02 0.00	28.88 2.04 0.00	29.38 2.07 0.00	23.20 1.66 0.00	22.78 1.59 0.00	21.63 1.53 0.00	21.94 1.53 0.00	20.86 1.46 0.00	18.33 1.25 0.00	21.33 1.45 0.00	24.53 1.69 0.00	25.14 1.69 0.00	29.32 2.02 0.00	29.28 2.04 0.00	21.61 1.47 0.00	19.66 1.34 0.00	16.68 1.13 0.00
E_FISHKILL___LBMP 23776	27.48 1.48 -8.99	27.26 1.20 -11.62	25.66 1.14 -11.02	25.60 1.13 -10.86	24.88 1.38 -7.76	25.44 1.61 -5.33	29.66 2.12 -3.47	42.02 2.17 -14.59	41.91 2.55 -12.52	40.92 2.62 -11.00	31.84 2.05 -8.25	30.32 2.05 -7.08	29.82 1.99 -7.73	28.17 2.02 -5.74	27.29 1.94 -5.95	27.36 1.69 -8.59	27.23 2.07 -5.29	37.25 2.40 -12.01	37.16 2.44 -11.28	41.01 2.79 -10.92	29.79 2.56 0.00	26.82 1.97 -4.70	25.38 1.78 -5.29	25.09 1.45 -8.09
FAR ROCKAWAY___4 23548	37.87 2.18 -18.68	37.13 1.75 -20.94	36.65 1.65 -21.50	36.65 1.66 -21.39	36.66 2.01 -18.91	37.89 2.35 -17.05	40.23 3.11 -13.05	43.37 3.26 -14.85	43.02 3.76 -12.43	42.09 3.93 -10.85	36.44 3.08 -11.82	35.75 3.07 -11.50	34.89 2.97 -11.82	33.34 3.02 -9.91	33.14 2.89 -10.84	33.56 2.53 -13.96	35.23 3.04 -12.30	42.43 3.56 -16.03	46.16 3.66 -19.06	56.49 3.87 -25.32	45.31 3.65 -14.42	39.60 3.00 -16.46	33.33 2.64 -12.37	32.01 2.18 -14.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.60 1.72 -8.87	27.28 1.37 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.62 1.87 -5.26	30.02 2.53 -3.42	42.20 2.55 -14.39	42.25 3.06 -12.35	41.32 3.17 -10.85	32.07 2.39 -8.14	30.61 2.44 -6.99	30.10 2.37 -7.63	28.52 2.45 -5.66	27.64 2.37 -5.87	27.62 2.07 -8.47	27.62 2.53 -5.21	37.65 2.95 -11.86	37.58 3.00 -11.13	41.46 3.38 -10.78	30.31 3.08 0.00	27.16 2.38 -4.64	25.68 2.14 -5.22	25.29 1.76 -7.99

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.58 1.70 -8.87	27.28 1.37 -11.46	25.68 1.30 -10.87	25.62 1.29 -10.72	25.03 1.64 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.59 2.41 -6.99	30.10 2.37 -7.63	28.50 2.43 -5.66	27.62 2.35 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.65 2.95 -11.86	37.56 2.98 -11.13	41.43 3.36 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.58 1.70 -8.87	27.26 1.36 -11.46	25.67 1.28 -10.87	25.62 1.29 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.08 2.35 -7.63	28.50 2.43 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.62 2.92 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.28 1.74 -7.99
FARRAGUT___LBMP 323566	27.57 1.68 -8.87	27.25 1.34 -11.46	25.67 1.28 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.98 2.48 -3.42	42.13 2.48 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.48 2.41 -5.66	27.58 2.31 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.60 2.90 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
FENNER___WINDPWR 24204	18.56 0.49 -1.05	16.23 0.43 -1.36	15.19 0.39 -1.29	15.27 0.39 -1.27	17.08 0.44 -0.91	19.71 0.59 -0.62	25.30 0.82 -0.41	27.95 0.88 -1.80	29.25 0.86 -1.55	29.46 0.79 -1.36	23.19 0.63 -1.02	22.63 0.57 -0.88	21.56 0.50 -0.96	21.60 0.47 -0.72	20.57 0.43 -0.74	18.52 0.38 -1.06	20.98 0.46 -0.64	24.78 0.55 -1.40	25.32 0.56 -1.31	29.41 0.85 -1.27	28.19 0.95 0.00	21.27 0.58 -0.55	19.45 0.51 -0.61	16.94 0.45 -0.94
FIBERTEK___ENERGY 23856	18.10 0.17 -0.92	15.77 0.14 -1.19	14.76 0.12 -1.12	14.84 0.12 -1.11	16.67 0.14 -0.79	19.17 0.13 -0.54	24.55 0.12 -0.35	26.96 0.15 -1.55	28.30 0.13 -1.33	28.61 0.14 -1.17	22.52 0.11 -0.87	22.04 0.11 -0.75	21.02 0.10 -0.82	21.11 0.08 -0.62	20.09 0.06 -0.63	18.04 0.05 -0.91	20.50 0.06 -0.56	24.08 0.02 -1.22	24.64 0.05 -1.14	28.52 0.11 -1.11	27.45 0.22 0.00	20.76 0.14 -0.48	19.02 0.16 -0.54	16.56 0.19 -0.82
FITZPATRICK____ 23598	17.22 -0.34 -0.55	14.85 -0.30 -0.71	13.90 -0.28 -0.67	13.98 -0.29 -0.66	15.89 -0.31 -0.47	18.39 -0.42 -0.33	23.68 -0.60 -0.21	25.55 -0.63 -0.92	26.93 -0.70 -0.79	27.29 -0.71 -0.69	21.50 -0.56 -0.52	21.08 -0.55 -0.45	20.07 -0.52 -0.49	20.25 -0.53 -0.37	19.26 -0.52 -0.38	17.18 -0.44 -0.54	19.68 -0.54 -0.33	22.95 -0.62 -0.73	23.50 -0.63 -0.68	27.25 -0.71 -0.66	26.58 -0.65 0.00	19.94 -0.48 -0.29	18.22 -0.42 -0.32	15.73 -0.31 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.57 1.63 -8.92	27.28 1.30 -11.54	25.70 1.24 -10.94	25.64 1.25 -10.79	24.95 1.51 -7.70	25.58 1.79 -5.30	29.81 2.29 -3.44	42.21 2.48 -14.47	42.08 2.82 -12.42	41.11 2.89 -10.91	32.01 2.28 -8.19	30.52 2.31 -7.03	29.98 2.21 -7.67	28.42 2.21 -5.80	27.40 2.10 -5.90	27.45 1.85 -8.52	27.41 2.29 -5.24	37.42 2.65 -11.93	37.34 2.70 -11.20	41.26 3.11 -10.85	30.15 2.92 0.00	27.03 2.22 -4.67	25.55 1.98 -5.25	25.17 1.59 -8.04
FORT ORANGE____ 23900	29.52 1.29 -11.21	30.02 1.08 -14.49	28.27 1.01 -13.74	28.16 1.01 -13.55	26.59 1.18 -9.68	26.59 1.44 -6.65	29.99 1.59 -4.33	45.14 1.64 -18.23	44.34 1.85 -15.65	42.88 1.83 -13.74	33.34 1.49 -10.32	31.50 1.46 -8.85	31.13 1.37 -9.66	29.27 1.39 -7.47	28.16 1.32 -7.43	28.98 1.16 -10.74	27.57 1.07 -6.61	38.81 0.96 -15.01	38.54 1.01 -14.09	42.09 1.15 -13.65	28.68 1.44 0.00	27.12 1.11 -5.88	26.10 1.17 -6.61	26.55 0.89 -10.11
FORT_DRUM_COGEN 23780	17.68 0.27 -0.39	15.25 0.30 -0.51	14.21 0.22 -0.48	14.35 0.27 -0.48	16.28 0.20 -0.34	19.15 0.43 -0.23	25.02 0.79 -0.15	26.94 0.98 -0.69	28.32 0.88 -0.59	28.78 0.96 -0.52	22.53 0.60 -0.39	21.97 0.45 -0.34	20.79 0.32 -0.37	20.89 0.20 -0.28	19.90 0.21 -0.28	17.64 0.15 -0.41	20.34 0.22 -0.24	23.75 0.39 -0.52	24.24 0.30 -0.49	28.78 1.01 -0.48	28.43 1.20 0.00	20.66 0.32 -0.21	18.83 0.28 -0.23	16.07 0.17 -0.35
FPL_FAR_ROCK_GT1 24212	37.87 2.18 -18.68	37.13 1.75 -20.94	36.65 1.65 -21.50	36.65 1.66 -21.39	36.66 2.01 -18.91	37.89 2.35 -17.05	40.23 3.11 -13.05	43.37 3.26 -14.85	43.02 3.76 -12.43	42.09 3.93 -10.85	36.44 3.08 -11.82	35.75 3.07 -11.50	34.89 2.97 -11.82	33.34 3.02 -9.91	33.14 2.89 -10.84	33.56 2.53 -13.96	35.23 3.04 -12.30	42.43 3.56 -16.03	46.16 3.66 -19.06	56.49 3.87 -25.32	45.31 3.65 -14.42	39.60 3.00 -16.46	33.33 2.64 -12.37	32.01 2.18 -14.29
FPL_FAR_ROCK_GT2 23815	37.87 2.18 -18.68	37.13 1.75 -20.94	36.65 1.65 -21.50	36.65 1.66 -21.39	36.66 2.01 -18.91	37.89 2.35 -17.05	40.23 3.11 -13.05	43.37 3.26 -14.85	43.02 3.76 -12.43	42.09 3.93 -10.85	36.44 3.08 -11.82	35.75 3.07 -11.50	34.89 2.97 -11.82	33.34 3.02 -9.91	33.14 2.89 -10.84	33.56 2.53 -13.96	35.23 3.04 -12.30	42.43 3.56 -16.03	46.16 3.66 -19.06	56.49 3.87 -25.32	45.31 3.65 -14.42	39.60 3.00 -16.46	33.33 2.64 -12.37	32.01 2.18 -14.29
FRANKLIN_FALL_HYD 24054	16.45 -0.56 0.00	14.02 -0.42 0.00	13.09 -0.42 0.00	13.22 -0.38 0.00	15.28 -0.46 0.00	18.03 -0.46 0.00	23.83 -0.24 0.00	24.91 -0.35 0.00	26.41 -0.43 0.00	26.87 -0.44 0.00	21.22 -0.32 0.00	20.83 -0.36 0.00	19.66 -0.44 0.00	20.00 -0.41 0.00	19.02 -0.39 0.00	16.70 -0.38 0.00	19.43 -0.46 0.00	22.45 -0.39 0.00	23.05 -0.40 0.00	26.86 -0.44 0.00	26.63 -0.60 0.00	19.45 -0.68 0.00	17.62 -0.70 0.00	14.88 -0.67 0.00
FREEPORT_EQUS_GT1 23764	38.37 2.04 -19.31	37.66 1.66 -21.55	37.24 1.55 -22.18	37.24 1.56 -22.07	37.27 1.90 -19.64	38.52 2.22 -17.81	40.68 2.94 -13.67	43.15 3.01 -14.88	42.74 3.46 -12.43	41.73 3.58 -10.85	36.36 2.82 -12.00	35.71 2.82 -11.71	34.85 2.73 -12.01	33.30 2.78 -10.11	33.16 2.68 -11.08	33.65 2.36 -14.21	35.50 2.86 -12.76	42.49 3.36 -16.29	46.44 3.42 -19.57	57.43 3.87 -26.26	46.24 3.65 -15.35	40.14 2.78 -17.23	33.48 2.46 -12.70	32.27 2.02 -14.70
FREEPORT___CT2 23818	38.37 2.04 -19.31	37.66 1.66 -21.55	37.24 1.55 -22.18	37.24 1.56 -22.07	37.27 1.90 -19.64	38.52 2.22 -17.81	40.68 2.94 -13.67	43.15 3.01 -14.88	42.74 3.46 -12.43	41.73 3.58 -10.85	36.36 2.82 -12.00	35.71 2.82 -11.71	34.85 2.73 -12.01	33.30 2.78 -10.11	33.16 2.68 -11.08	33.65 2.36 -14.21	35.50 2.86 -12.76	42.49 3.36 -16.29	46.44 3.42 -19.57	57.43 3.87 -26.26	46.24 3.65 -15.35	40.14 2.78 -17.23	33.48 2.46 -12.70	32.27 2.02 -14.70
FULTON COGEN____ 23766	17.63 -0.10 -0.72	15.27 -0.10 -0.93	14.30 -0.09 -0.88	14.38 -0.09 -0.87	16.25 -0.11 -0.62	18.75 -0.17 -0.43	24.11 -0.24 -0.28	26.25 -0.23 -1.21	27.61 -0.27 -1.04	27.92 -0.30 -0.91	22.01 -0.22 -0.69	21.56 -0.21 -0.59	20.54 -0.20 -0.64	20.65 -0.24 -0.49	19.67 -0.23 -0.49	17.59 -0.20 -0.71	20.08 -0.24 -0.44	23.50 -0.30 -0.96	24.06 -0.28 -0.90	27.89 -0.27 -0.87	27.04 -0.19 0.00	20.35 -0.16 -0.37	18.61 -0.13 -0.42	16.11 -0.08 -0.64

FULTON___LFGE 323630	32.66 2.11 -13.53	33.73 1.79 -17.50	31.73 1.62 -16.60	31.61 1.65 -16.36	29.31 1.89 -11.68	29.08 2.55 -8.03	32.72 3.42 -5.22	50.93 3.59 -22.08	49.44 3.65 -18.95	47.39 3.44 -16.65	36.75 2.71 -12.49	34.28 2.37 -10.72	33.94 2.13 -11.70	31.64 2.19 -9.04	30.35 1.94 -9.00	31.96 1.88 -13.00	30.39 2.51 -8.01	43.76 2.85 -18.06	43.57 3.16 -16.96	47.57 3.85 -16.42	31.37 4.14 0.00	30.19 2.98 -7.07	28.69 2.42 -7.95	29.54 1.82 -12.17
G.F.CEMENT___DRP 24184	30.51 1.58 -11.91	31.15 1.31 -15.40	29.33 1.22 -14.61	29.23 1.22 -14.40	27.43 1.42 -10.28	27.41 1.85 -7.07	31.13 2.46 -4.60	47.30 2.65 -19.39	46.43 2.95 -16.64	44.82 2.87 -14.65	34.88 2.35 -10.99	32.76 2.14 -9.43	32.35 1.95 -10.30	30.50 2.02 -8.07	29.13 1.81 -7.92	30.11 1.59 -11.44	28.66 1.75 -7.03	40.62 1.80 -15.98	40.44 1.99 -15.00	44.20 2.37 -14.53	29.98 2.75 0.00	28.95 2.56 -6.26	27.57 2.22 -7.03	28.04 1.73 -10.77
GARDENVILLE___LBMP 24039	18.94 0.44 -1.49	16.59 0.23 -1.92	15.63 0.30 -1.82	15.62 0.22 -1.80	17.44 0.42 -1.28	19.84 0.46 -0.88	24.82 0.17 -0.57	27.49 -0.28 -2.50	28.31 -0.67 -2.14	28.48 -0.71 -1.88	22.57 -0.39 -1.41	22.19 -0.21 -1.21	21.29 -0.14 -1.32	21.23 -0.18 -1.00	20.35 -0.08 -1.02	18.41 -0.14 -1.47	20.66 -0.12 -0.90	24.34 -0.48 -1.98	24.88 -0.42 -1.86	28.17 -0.93 -1.80	26.88 -0.35 0.00	20.91 0.00 -0.77	19.26 0.07 -0.87	17.28 0.40 -1.33
GENERAL___MILLS 23808	18.94 0.44 -1.48	16.58 0.22 -1.92	15.63 0.30 -1.82	15.62 0.22 -1.80	17.44 0.42 -1.28	19.84 0.46 -0.88	24.82 0.17 -0.57	27.48 -0.28 -2.49	28.31 -0.67 -2.14	28.47 -0.71 -1.88	22.56 -0.39 -1.41	22.18 -0.21 -1.21	21.28 -0.14 -1.32	21.23 -0.18 -1.00	20.35 -0.08 -1.02	18.41 -0.14 -1.47	20.66 -0.12 -0.90	24.33 -0.48 -1.97	24.88 -0.42 -1.85	28.16 -0.93 -1.79	26.88 -0.35 0.00	20.89 -0.02 -0.77	19.26 0.07 -0.87	17.28 0.40 -1.33
GE_PLASTICS___DRP 24183	29.16 1.02 -11.12	29.69 0.87 -14.38	27.96 0.81 -13.64	27.87 0.82 -13.45	26.28 0.94 -9.60	26.24 1.15 -6.60	29.76 1.40 -4.29	44.82 1.46 -18.09	43.98 1.61 -15.53	42.58 1.64 -13.64	33.09 1.31 -10.24	31.24 1.27 -8.78	30.90 1.21 -9.59	28.99 1.22 -7.35	27.95 1.16 -7.38	28.76 1.02 -10.65	27.51 1.07 -6.56	38.84 1.12 -14.89	38.59 1.17 -13.97	42.17 1.34 -13.53	28.68 1.44 0.00	27.07 1.11 -5.83	25.92 1.04 -6.55	26.39 0.81 -10.03
GILBOA___1 23756	26.62 0.88 -8.72	26.50 0.78 -11.27	24.95 0.74 -10.69	24.88 0.73 -10.54	24.08 0.82 -7.53	24.63 0.96 -5.18	28.69 1.25 -3.37	40.73 1.26 -14.20	40.42 1.39 -12.19	39.48 1.47 -10.71	30.74 1.16 -8.03	29.25 1.16 -6.89	28.75 1.13 -7.53	27.22 1.12 -5.69	26.28 1.09 -5.79	26.38 0.94 -8.36	26.14 1.11 -5.15	35.75 1.26 -11.65	35.67 1.29 -10.94	39.37 1.47 -10.59	28.68 1.44 0.00	25.81 1.11 -4.56	24.47 1.03 -5.13	24.22 0.82 -7.85
GILBOA___2 23757	26.62 0.88 -8.72	26.50 0.78 -11.27	24.95 0.74 -10.69	24.88 0.73 -10.54	24.08 0.82 -7.53	24.63 0.96 -5.18	28.69 1.25 -3.37	40.73 1.26 -14.20	40.42 1.39 -12.19	39.48 1.47 -10.71	30.74 1.16 -8.03	29.25 1.16 -6.89	28.75 1.13 -7.53	27.22 1.12 -5.69	26.28 1.09 -5.79	26.38 0.94 -8.36	26.14 1.11 -5.15	35.75 1.26 -11.65	35.67 1.29 -10.94	39.37 1.47 -10.59	28.68 1.44 0.00	25.81 1.11 -4.56	24.47 1.03 -5.13	24.22 0.82 -7.85
GILBOA___3 23758	26.62 0.88 -8.72	26.50 0.78 -11.27	24.95 0.74 -10.69	24.88 0.73 -10.54	24.08 0.82 -7.53	24.63 0.96 -5.18	28.69 1.25 -3.37	40.73 1.26 -14.20	40.42 1.39 -12.19	39.48 1.47 -10.71	30.74 1.16 -8.03	29.25 1.16 -6.89	28.75 1.13 -7.53	27.22 1.12 -5.69	26.28 1.09 -5.79	26.38 0.94 -8.36	26.14 1.11 -5.15	35.75 1.26 -11.65	35.67 1.29 -10.94	39.37 1.47 -10.59	28.68 1.44 0.00	25.81 1.11 -4.56	24.47 1.03 -5.13	24.22 0.82 -7.85
GILBOA___4 23759	26.62 0.88 -8.72	26.50 0.78 -11.27	24.95 0.74 -10.69	24.88 0.73 -10.54	24.08 0.82 -7.53	24.63 0.96 -5.18	28.69 1.25 -3.37	40.73 1.26 -14.20	40.42 1.39 -12.19	39.48 1.47 -10.71	30.74 1.16 -8.03	29.25 1.16 -6.89	28.75 1.13 -7.53	27.22 1.12 -5.69	26.28 1.09 -5.79	26.38 0.94 -8.36	26.14 1.11 -5.15	35.75 1.26 -11.65	35.67 1.29 -10.94	39.37 1.47 -10.59	28.68 1.44 0.00	25.81 1.11 -4.56	24.47 1.03 -5.13	24.22 0.82 -7.85
GILBOA___ 23599	26.62 0.88 -8.72	26.50 0.78 -11.27	24.95 0.74 -10.69	24.88 0.73 -10.54	24.08 0.82 -7.53	24.63 0.96 -5.18	28.69 1.25 -3.37	40.73 1.26 -14.20	40.42 1.39 -12.19	39.48 1.47 -10.71	30.74 1.16 -8.03	29.25 1.16 -6.89	28.75 1.13 -7.53	27.22 1.12 -5.69	26.28 1.09 -5.79	26.38 0.94 -8.36	26.14 1.11 -5.15	35.75 1.26 -11.65	35.67 1.29 -10.94	39.37 1.47 -10.59	28.68 1.44 0.00	25.81 1.11 -4.56	24.47 1.03 -5.13	24.22 0.82 -7.85
GINNA___ 23603	17.50 -0.58 -1.06	15.23 -0.58 -1.37	14.31 -0.50 -1.30	14.35 -0.53 -1.28	16.11 -0.53 -0.91	18.46 -0.67 -0.63	23.49 -0.99 -0.41	25.85 -1.19 -1.78	26.92 -1.45 -1.53	27.14 -1.50 -1.34	21.38 -1.16 -1.01	20.97 -1.08 -0.86	20.02 -1.02 -0.94	20.06 -1.06 -0.71	19.10 -1.03 -0.72	17.22 -0.91 -1.05	19.49 -1.03 -0.64	22.99 -1.26 -1.41	23.53 -1.24 -1.32	27.08 -1.50 -1.28	25.98 -1.25 0.00	19.78 -0.91 -0.55	18.12 -0.82 -0.62	15.97 -0.53 -0.95
GLEN PARK___ 23778	17.72 0.29 -0.41	15.31 0.33 -0.53	14.25 0.23 -0.51	14.40 0.30 -0.50	16.33 0.24 -0.36	19.20 0.46 -0.24	25.10 0.87 -0.16	27.05 1.06 -0.72	28.37 0.91 -0.62	28.83 0.98 -0.54	22.57 0.63 -0.41	22.00 0.47 -0.35	20.81 0.32 -0.38	20.91 0.20 -0.29	19.91 0.21 -0.29	17.68 0.17 -0.43	20.39 0.26 -0.25	23.82 0.43 -0.55	24.31 0.35 -0.52	28.89 1.09 -0.50	28.54 1.31 0.00	20.72 0.36 -0.22	18.85 0.29 -0.24	16.11 0.19 -0.37
GLENWOOD_IC_1_G5 23712	36.43 1.87 -17.54	35.80 1.52 -19.84	35.21 1.43 -20.27	35.18 1.43 -20.15	35.09 1.75 -17.61	36.21 2.03 -15.68	38.70 2.70 -11.93	42.74 2.68 -14.80	42.40 3.14 -12.42	41.40 3.25 -10.85	35.53 2.65 -11.34	34.76 2.67 -10.90	33.94 2.57 -11.26	32.37 2.61 -9.35	32.11 2.52 -10.19	32.50 2.19 -13.23	34.03 2.67 -11.48	41.40 3.01 -15.54	44.66 3.07 -18.14	54.43 3.50 -23.64	43.23 3.24 -12.75	37.71 2.48 -15.09	32.00 2.25 -11.43	30.96 1.85 -13.56
GLENWOOD_IC_2_G1 23688	27.64 1.75 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.66 1.33 -10.72	25.03 1.64 -7.66	25.64 1.89 -5.26	30.00 2.50 -3.42	42.21 2.55 -14.39	42.20 3.01 -12.35	41.27 3.11 -10.85	32.12 2.43 -8.14	30.63 2.46 -6.99	30.12 2.39 -7.63	28.61 2.43 -5.77	27.62 2.35 -5.87	27.60 2.05 -8.48	27.60 2.51 -5.22	37.59 2.90 -11.86	37.53 2.95 -11.13	41.41 3.33 -10.78	30.31 3.08 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.28 1.74 -7.99
GLENWOOD_IC_3_G1 23689	27.64 1.75 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.66 1.33 -10.72	25.03 1.64 -7.66	25.64 1.89 -5.26	30.00 2.50 -3.42	42.21 2.55 -14.39	42.20 3.01 -12.35	41.27 3.11 -10.85	32.12 2.43 -8.14	30.63 2.46 -6.99	30.12 2.39 -7.63	28.61 2.43 -5.77	27.62 2.35 -5.87	27.60 2.05 -8.48	27.60 2.51 -5.22	37.59 2.90 -11.86	37.53 2.95 -11.13	41.41 3.33 -10.78	30.31 3.08 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.28 1.74 -7.99

GLENWOOD___4 23550	36.43 1.87 -17.54	35.80 1.52 -19.84	35.21 1.43 -20.27	35.18 1.43 -20.15	35.09 1.75 -17.61	36.21 2.03 -15.68	38.70 2.70 -11.93	42.77 2.70 -14.80	42.42 3.17 -12.42	41.46 3.30 -10.85	35.53 2.65 -11.34	34.76 2.67 -10.90	33.94 2.57 -11.26	32.37 2.61 -9.35	32.11 2.52 -10.19	32.50 2.19 -13.23	34.03 2.67 -11.48	41.42 3.04 -15.54	44.71 3.12 -18.14	54.46 3.52 -23.64	43.25 3.27 -12.75	37.75 2.52 -15.09	32.00 2.25 -11.43	30.96 1.85 -13.56
GLENWOOD___5 23614	36.43 1.87 -17.54	35.80 1.52 -19.84	35.21 1.43 -20.27	35.18 1.43 -20.15	35.09 1.75 -17.61	36.21 2.03 -15.68	38.70 2.70 -11.93	42.77 2.70 -14.80	42.42 3.17 -12.42	41.46 3.30 -10.85	35.53 2.65 -11.34	34.76 2.67 -10.90	33.94 2.57 -11.26	32.37 2.61 -9.35	32.11 2.52 -10.19	32.50 2.19 -13.23	34.03 2.67 -11.48	41.42 3.04 -15.54	44.71 3.12 -18.14	54.46 3.52 -23.64	43.25 3.27 -12.75	37.75 2.52 -15.09	32.00 2.25 -11.43	30.96 1.85 -13.56
GLOBAL GREEN_PORT_GT1 23814	40.36 2.84 -20.50	39.45 2.31 -22.70	39.16 2.18 -23.47	39.16 2.19 -23.37	39.39 2.66 -21.00	40.86 3.13 -19.24	43.29 4.38 -14.83	44.65 4.45 -14.93	44.14 4.86 -12.44	43.04 4.89 -10.85	37.75 3.81 -12.40	37.18 3.79 -12.20	36.17 3.60 -12.47	34.56 3.57 -10.57	34.44 3.42 -11.62	35.03 3.14 -14.81	37.36 3.86 -13.62	44.25 4.61 -16.80	48.79 4.81 -20.54	60.94 5.62 -28.02	49.70 5.37 -17.10	42.79 3.99 -18.66	35.25 3.44 -13.49	33.76 2.75 -15.46
GLOBE___DSASP 323697	18.17 -0.22 -1.37	15.84 -0.38 -1.78	14.97 -0.23 -1.69	14.97 -0.30 -1.66	16.73 -0.19 -1.19	19.00 -0.31 -0.82	23.57 -1.03 -0.53	25.95 -1.62 -2.31	26.73 -2.09 -1.98	26.97 -2.08 -1.74	21.34 -1.51 -1.30	20.97 -1.33 -1.12	20.12 -1.21 -1.22	20.07 -1.27 -0.92	19.24 -1.11 -0.94	17.43 -1.01 -1.36	19.58 -1.13 -0.83	23.05 -1.62 -1.83	23.54 -1.62 -1.72	26.64 -2.32 -1.66	25.55 -1.69 0.00	19.85 -1.01 -0.72	18.36 -0.77 -0.80	16.51 -0.26 -1.23
GOETHSLN___LBMP 323567	27.50 1.62 -8.87	27.19 1.28 -11.46	25.61 1.23 -10.87	25.56 1.24 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.98 2.48 -3.42	42.03 2.37 -14.39	42.12 2.93 -12.35	41.21 3.06 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.48 2.41 -5.66	27.56 2.29 -5.87	27.55 2.00 -8.47	27.56 2.46 -5.21	37.53 2.83 -11.86	37.44 2.86 -11.13	41.29 3.22 -10.78	30.20 2.97 0.00	27.07 2.29 -4.64	25.62 2.09 -5.22	25.23 1.69 -7.99
GOODYEAR_LAKE_HYD 323669	20.41 0.73 -2.67	18.54 0.65 -3.45	17.36 0.58 -3.27	17.43 0.60 -3.22	18.70 0.66 -2.30	20.95 0.87 -1.58	26.33 1.23 -1.03	31.06 1.26 -4.54	32.05 1.31 -3.89	32.09 1.36 -3.42	25.14 1.03 -2.56	24.36 0.98 -2.20	23.39 0.88 -2.40	23.08 0.86 -1.82	22.05 0.80 -1.85	20.43 0.68 -2.67	22.38 0.85 -1.65	27.21 1.14 -3.23	27.65 1.17 -3.03	31.71 1.47 -2.93	28.73 1.50 0.00	22.43 1.03 -1.26	20.66 0.92 -1.42	18.45 0.73 -2.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.53 0.61 -2.90	18.70 0.51 -3.75	17.55 0.49 -3.56	17.58 0.46 -3.51	18.79 0.55 -2.51	20.86 0.65 -1.72	25.96 0.77 -1.12	30.81 0.66 -4.89	31.76 0.72 -4.20	31.72 0.74 -3.67	24.92 0.63 -2.76	24.23 0.68 -2.37	23.35 0.66 -2.58	23.00 0.63 -1.95	22.01 0.62 -1.99	20.41 0.46 -2.87	22.21 0.56 -1.77	27.22 0.53 -3.85	27.65 0.59 -3.62	31.43 0.63 -3.50	28.02 0.79 0.00	22.29 0.64 -1.51	20.62 0.60 -1.70	18.73 0.59 -2.60
GOUDEY___7 23579	20.53 0.61 -2.90	18.70 0.51 -3.75	17.55 0.49 -3.56	17.59 0.48 -3.51	18.80 0.57 -2.51	20.88 0.66 -1.72	25.99 0.79 -1.12	30.84 0.68 -4.89	31.79 0.75 -4.20	31.74 0.76 -3.67	24.94 0.65 -2.76	24.25 0.70 -2.37	23.37 0.68 -2.58	23.02 0.65 -1.95	22.03 0.64 -1.99	20.43 0.48 -2.87	22.23 0.58 -1.77	27.24 0.55 -3.85	27.67 0.61 -3.62	31.46 0.65 -3.50	28.05 0.82 0.00	22.31 0.66 -1.51	20.64 0.62 -1.70	18.75 0.61 -2.60
GOUDEY___8 23580	20.53 0.61 -2.90	18.70 0.51 -3.75	17.55 0.49 -3.56	17.58 0.46 -3.51	18.79 0.55 -2.51	20.86 0.65 -1.72	25.96 0.77 -1.12	30.81 0.66 -4.89	31.76 0.72 -4.20	31.72 0.74 -3.67	24.92 0.63 -2.76	24.23 0.68 -2.37	23.35 0.66 -2.58	23.00 0.63 -1.95	22.01 0.62 -1.99	20.41 0.46 -2.87	22.21 0.56 -1.77	27.22 0.53 -3.85	27.65 0.59 -3.62	31.43 0.63 -3.50	28.02 0.79 0.00	22.29 0.64 -1.51	20.62 0.60 -1.70	18.73 0.59 -2.60
GOWANUS_GT1_1 24077	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT1_2 24078	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT1_3 24079	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT1_4 24080	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT1_5 24084	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT1_6 24111	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99

GOWANUS_GT1_7 24112	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT1_8 24113	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_1 24114	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_2 24115	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_3 24116	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_4 24117	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_5 24118	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_6 24119	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_7 24120	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT2_8 24121	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_1 24122	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_2 24123	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_3 24124	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_4 24125	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_5 24126	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99

GOWANUS_GT3_6 24127	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_7 24128	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT3_8 24129	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_1 24130	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_2 24131	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_3 24132	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_4 24133	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_5 24134	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_6 24135	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_7 24136	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GOWANUS_GT4_8 24137	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GREENIDGE___3 23582	19.34 0.56 -1.76	17.15 0.43 -2.28	16.10 0.43 -2.16	16.13 0.39 -2.13	17.77 0.52 -1.52	20.15 0.61 -1.04	25.45 0.70 -0.68	28.78 0.56 -2.97	29.76 0.38 -2.54	29.84 0.30 -2.23	23.52 0.30 -1.68	22.98 0.36 -1.44	22.01 0.34 -1.57	21.92 0.33 -1.19	20.92 0.31 -1.21	19.08 0.26 -1.74	21.31 0.36 -1.07	25.41 0.23 -2.34	25.85 0.21 -2.20	29.37 -0.05 -2.13	27.56 0.33 0.00	21.54 0.48 -0.92	19.82 0.48 -1.03	17.67 0.54 -1.58
GREENIDGE___4 23583	19.34 0.56 -1.76	17.15 0.43 -2.28	16.10 0.43 -2.16	16.13 0.39 -2.13	17.77 0.52 -1.52	20.15 0.61 -1.04	25.45 0.70 -0.68	28.78 0.56 -2.97	29.76 0.38 -2.54	29.84 0.30 -2.23	23.52 0.30 -1.68	22.98 0.36 -1.44	22.01 0.34 -1.57	21.92 0.33 -1.19	20.92 0.31 -1.21	19.08 0.26 -1.74	21.31 0.36 -1.07	25.41 0.23 -2.34	25.85 0.21 -2.20	29.37 -0.05 -2.13	27.56 0.33 0.00	21.54 0.48 -0.92	19.82 0.48 -1.03	17.67 0.54 -1.58
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
GROVEVILLE___HYD 323602	27.57 1.63 -8.92	27.28 1.30 -11.54	25.70 1.24 -10.94	25.64 1.25 -10.79	24.95 1.51 -7.70	25.58 1.79 -5.30	29.81 2.29 -3.44	42.21 2.48 -14.47	42.08 2.82 -12.42	41.11 2.89 -10.91	32.01 2.28 -8.19	30.52 2.31 -7.03	29.98 2.21 -7.67	28.42 2.21 -5.80	27.40 2.10 -5.90	27.45 1.85 -8.52	27.41 2.29 -5.24	37.42 2.65 -11.93	37.34 2.70 -11.20	41.26 3.11 -10.85	30.15 2.92 0.00	27.03 2.22 -4.67	25.55 1.98 -5.25	25.17 1.59 -8.04

HAMPSHIRE___PAPER_HYD 323593	16.71 -0.31 0.00	14.25 -0.19 0.00	13.28 -0.23 0.00	13.41 -0.19 0.00	15.43 -0.30 0.00	18.29 -0.20 0.00	24.00 -0.07 0.00	25.59 0.05 -0.28	27.02 -0.05 -0.24	27.51 0.00 -0.21	21.59 -0.11 -0.16	21.13 -0.19 -0.13	19.97 -0.28 -0.15	20.22 -0.31 -0.11	19.23 -0.29 -0.11	16.92 -0.33 -0.16	19.50 -0.38 0.00	22.52 -0.32 0.00	23.05 -0.40 0.00	27.27 -0.03 0.00	27.26 0.03 0.00	19.75 -0.38 0.00	17.95 -0.37 0.00	15.17 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	18.02 1.00 0.00	15.31 0.87 0.00	14.32 0.81 0.00	14.43 0.83 0.00	16.69 0.96 0.00	19.64 1.15 0.00	25.59 1.52 0.00	26.93 1.67 0.00	28.53 1.69 0.00	29.03 1.72 0.00	22.92 1.38 0.00	22.52 1.34 0.00	21.37 1.27 0.00	21.68 1.27 0.00	20.61 1.20 0.00	18.12 1.04 0.00	21.09 1.21 0.00	24.23 1.39 0.00	24.83 1.38 0.00	28.96 1.67 0.00	28.92 1.69 0.00	21.35 1.21 0.00	19.40 1.08 0.00	16.46 0.92 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.54 1.45 -8.08	26.04 1.16 -10.44	24.51 1.09 -9.90	24.47 1.10 -9.77	24.04 1.34 -6.97	24.86 1.57 -4.79	29.24 2.05 -3.12	40.50 2.15 -13.09	40.54 2.47 -11.23	39.71 2.54 -9.86	30.95 2.00 -7.40	29.57 2.03 -6.35	29.03 1.99 -6.94	27.57 2.00 -5.16	26.64 1.90 -5.34	26.46 1.67 -7.71	26.69 2.07 -4.74	36.01 2.38 -10.80	36.00 2.42 -10.13	39.87 2.76 -9.82	29.79 2.56 0.00	26.34 1.97 -4.23	24.83 1.76 -4.75	24.25 1.43 -7.27
HARZA MOOSE___RIVER 24016	17.58 0.39 -0.18	15.06 0.39 -0.23	14.04 0.31 -0.22	14.17 0.35 -0.21	16.23 0.35 -0.15	19.15 0.55 -0.11	25.01 0.87 -0.07	26.67 1.04 -0.37	28.18 1.02 -0.32	28.65 1.06 -0.28	22.50 0.75 -0.21	22.00 0.63 -0.18	20.82 0.52 -0.20	21.01 0.45 -0.15	19.98 0.43 -0.15	17.64 0.34 -0.22	20.41 0.42 -0.11	23.60 0.53 -0.24	24.16 0.49 -0.22	28.47 0.95 -0.22	28.32 1.09 0.00	20.69 0.46 -0.09	18.83 0.40 -0.10	16.02 0.31 -0.16
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.62 1.74 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.02 2.53 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.54 2.47 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.66 2.57 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.40 3.33 -10.78	30.31 3.08 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99
HEMPSTEAD____ 23647	37.63 1.92 -18.70	36.95 1.55 -20.96	36.49 1.46 -21.52	36.48 1.47 -21.41	36.46 1.79 -18.93	37.63 2.07 -17.07	39.88 2.74 -13.07	42.92 2.80 -14.85	42.51 3.25 -12.43	41.54 3.39 -10.85	35.97 2.67 -11.76	35.30 2.69 -11.42	34.46 2.61 -11.75	32.90 2.65 -9.84	32.71 2.54 -10.76	33.18 2.24 -13.86	34.92 2.72 -12.32	42.03 3.15 -16.03	45.74 3.21 -19.08	56.28 3.63 -25.35	45.09 3.40 -14.45	39.22 2.60 -16.49	32.88 2.31 -12.25	31.75 1.90 -14.30
HICKLING___1 23621	20.03 0.77 -2.25	17.97 0.62 -2.91	16.88 0.61 -2.76	16.88 0.56 -2.72	18.37 0.69 -1.94	20.64 0.81 -1.33	25.86 0.91 -0.87	29.65 0.61 -3.78	30.48 0.40 -3.24	30.50 0.35 -2.84	24.13 0.45 -2.13	23.61 0.59 -1.83	22.69 0.58 -2.00	22.49 0.57 -1.51	21.53 0.58 -1.54	19.76 0.46 -2.22	21.80 0.56 -1.37	26.15 0.32 -2.99	26.65 0.40 -2.81	30.29 0.27 -2.72	27.89 0.65 0.00	21.99 0.69 -1.17	20.33 0.70 -1.32	18.31 0.75 -2.01
HICKLING___2 23622	20.03 0.77 -2.25	17.97 0.62 -2.91	16.88 0.61 -2.76	16.88 0.56 -2.72	18.37 0.69 -1.94	20.64 0.81 -1.33	25.86 0.91 -0.87	29.65 0.61 -3.78	30.48 0.40 -3.24	30.50 0.35 -2.84	24.13 0.45 -2.13	23.61 0.59 -1.83	22.69 0.58 -2.00	22.49 0.57 -1.51	21.53 0.58 -1.54	19.76 0.46 -2.22	21.80 0.56 -1.37	26.15 0.32 -2.99	26.65 0.40 -2.81	30.29 0.27 -2.72	27.89 0.65 0.00	21.99 0.69 -1.17	20.33 0.70 -1.32	18.31 0.75 -2.01
HIGH FALLS___HY 23754	27.17 1.46 -8.69	26.83 1.16 -11.23	25.28 1.11 -10.66	25.23 1.12 -10.51	24.59 1.35 -7.50	25.26 1.61 -5.16	29.50 2.07 -3.35	41.52 2.27 -13.98	41.36 2.52 -12.00	40.38 2.54 -10.54	31.41 1.96 -7.91	29.94 1.97 -6.79	29.40 1.89 -7.41	27.89 1.88 -5.60	26.93 1.82 -5.70	26.91 1.60 -8.23	27.01 2.07 -5.07	36.83 2.38 -11.62	36.79 2.44 -10.91	40.70 2.84 -10.56	29.85 2.61 0.00	26.68 1.99 -4.55	25.19 1.76 -5.11	24.79 1.41 -7.83
HILLBURN___GT 23639	26.65 1.46 -8.17	26.17 1.17 -10.56	24.65 1.12 -10.01	24.59 1.12 -9.87	24.15 1.37 -7.05	24.93 1.59 -4.85	29.32 2.09 -3.15	40.64 2.15 -13.23	40.72 2.52 -11.36	39.88 2.60 -9.98	31.05 2.02 -7.49	29.69 2.08 -6.42	29.13 2.01 -7.01	27.65 2.02 -5.22	26.74 1.94 -5.40	26.58 1.71 -7.79	26.78 2.11 -4.79	36.15 2.40 -10.92	36.13 2.44 -10.25	40.01 2.79 -9.92	29.82 2.59 0.00	26.41 1.99 -4.27	24.92 1.80 -4.80	24.36 1.46 -7.36
HISHELDN_WT_PWR 323625	19.07 0.46 -1.60	16.76 0.25 -2.07	15.78 0.31 -1.96	15.78 0.25 -1.93	17.55 0.44 -1.38	19.92 0.48 -0.95	24.93 0.24 -0.62	27.75 -0.20 -2.69	28.59 -0.56 -2.31	28.73 -0.60 -2.03	22.74 -0.32 -1.52	22.35 -0.15 -1.31	21.45 -0.08 -1.43	21.35 -0.14 -1.08	20.46 -0.04 -1.10	18.58 -0.08 -1.58	20.77 -0.08 -0.97	24.58 -0.39 -2.13	25.09 -0.35 -2.00	28.44 -0.79 -1.93	26.99 -0.25 0.00	21.03 0.06 -0.83	19.38 0.13 -0.94	17.40 0.42 -1.43
HOLTSVILLE_IC_1 23690	39.54 2.02 -20.51	38.80 1.65 -22.71	38.54 1.55 -23.48	38.54 1.56 -23.37	38.66 1.92 -21.01	39.96 2.22 -19.24	41.90 2.98 -14.84	43.20 3.01 -14.93	42.69 3.41 -12.44	41.59 3.44 -10.85	36.63 2.69 -12.40	36.10 2.71 -12.20	35.19 2.61 -12.47	33.60 2.61 -10.58	33.55 2.52 -11.63	34.20 2.30 -14.82	36.35 2.84 -13.62	43.00 3.36 -16.80	47.36 3.38 -20.54	59.20 3.87 -28.03	47.97 3.62 -17.11	41.60 2.80 -18.67	34.27 2.46 -13.49	33.00 1.99 -15.47
HOLTSVILLE_IC_10 23699	39.62 2.13 -20.48	38.84 1.72 -22.68	38.59 1.63 -23.45	38.58 1.63 -23.35	38.71 2.00 -20.98	40.02 2.31 -19.21	42.04 3.15 -14.82	43.38 3.18 -14.93	42.88 3.60 -12.44	41.79 3.63 -10.85	36.75 2.82 -12.39	36.24 2.86 -12.19	35.30 2.73 -12.46	33.73 2.75 -10.57	33.66 2.64 -11.61	34.31 2.42 -14.80	36.47 2.98 -13.60	43.15 3.52 -16.79	47.51 3.54 -20.52	59.36 4.07 -27.99	48.15 3.84 -17.08	41.74 2.96 -18.64	34.36 2.56 -13.48	33.08 2.08 -15.45
HOLTSVILLE_IC_2 23691	39.54 2.02 -20.51	38.80 1.65 -22.71	38.54 1.55 -23.48	38.54 1.56 -23.37	38.66 1.92 -21.01	39.96 2.22 -19.24	41.90 2.98 -14.84	43.20 3.01 -14.93	42.69 3.41 -12.44	41.59 3.44 -10.85	36.63 2.69 -12.40	36.10 2.71 -12.20	35.19 2.61 -12.47	33.60 2.61 -10.58	33.55 2.52 -11.63	34.20 2.30 -14.82	36.35 2.84 -13.62	43.00 3.36 -16.80	47.36 3.38 -20.54	59.20 3.87 -28.03	47.97 3.62 -17.11	41.60 2.80 -18.67	34.27 2.46 -13.49	33.00 1.99 -15.47
HOLTSVILLE_IC_3 23692	39.54 2.02 -20.51	38.80 1.65 -22.71	38.54 1.55 -23.48	38.54 1.56 -23.37	38.66 1.92 -21.01	39.96 2.22 -19.24	41.90 2.98 -14.84	43.20 3.01 -14.93	42.69 3.41 -12.44	41.59 3.44 -10.85	36.63 2.69 -12.40	36.10 2.71 -12.20	35.19 2.61 -12.47	33.60 2.61 -10.58	33.55 2.52 -11.63	34.20 2.30 -14.82	36.35 2.84 -13.62	43.00 3.36 -16.80	47.36 3.38 -20.54	59.20 3.87 -28.03	47.97 3.62 -17.11	41.60 2.80 -18.67	34.27 2.46 -13.49	33.00 1.99 -15.47

HOLTSVILLE_IC_4 23693	39.54 2.02 -20.51	38.80 1.65 -22.71	38.54 1.55 -23.48	38.54 1.56 -23.37	38.66 1.92 -21.01	39.96 2.22 -19.24	41.90 2.98 -14.84	43.20 3.01 -14.93	42.69 3.41 -12.44	41.59 3.44 -10.85	36.63 2.69 -12.40	36.10 2.71 -12.20	35.19 2.61 -12.47	33.60 2.61 -10.58	33.55 2.52 -11.63	34.20 2.30 -14.82	36.35 2.84 -13.62	43.00 3.36 -16.80	47.36 3.38 -20.54	59.20 3.87 -28.03	47.97 3.62 -17.11	41.60 2.80 -18.67	34.27 2.46 -13.49	33.00 1.99 -15.47
HOLTSVILLE_IC_5 23694	39.54 2.02 -20.51	38.80 1.65 -22.71	38.54 1.55 -23.48	38.54 1.56 -23.37	38.66 1.92 -21.01	39.96 2.22 -19.24	41.90 2.98 -14.84	43.20 3.01 -14.93	42.69 3.41 -12.44	41.59 3.44 -10.85	36.63 2.69 -12.40	36.10 2.71 -12.20	35.19 2.61 -12.47	33.60 2.61 -10.58	33.55 2.52 -11.63	34.20 2.30 -14.82	36.35 2.84 -13.62	43.00 3.36 -16.80	47.36 3.38 -20.54	59.20 3.87 -28.03	47.97 3.62 -17.11	41.60 2.80 -18.67	34.27 2.46 -13.49	33.00 1.99 -15.47
HOLTSVILLE_IC_6 23695	39.62 2.13 -20.48	38.84 1.72 -22.68	38.59 1.63 -23.45	38.58 1.63 -23.35	38.71 2.00 -20.98	40.02 2.31 -19.21	42.04 3.15 -14.82	43.38 3.18 -14.93	42.88 3.60 -12.44	41.79 3.63 -10.85	36.75 2.82 -12.39	36.24 2.86 -12.19	35.30 2.73 -12.46	33.73 2.75 -10.57	33.66 2.64 -11.61	34.31 2.42 -14.80	36.47 2.98 -13.60	43.15 3.52 -16.79	47.51 3.54 -20.52	59.36 4.07 -27.99	48.15 3.84 -17.08	41.74 2.96 -18.64	34.36 2.56 -13.48	33.08 2.08 -15.45
HOLTSVILLE_IC_7 23696	39.62 2.13 -20.48	38.84 1.72 -22.68	38.59 1.63 -23.45	38.58 1.63 -23.35	38.71 2.00 -20.98	40.02 2.31 -19.21	42.04 3.15 -14.82	43.38 3.18 -14.93	42.88 3.60 -12.44	41.79 3.63 -10.85	36.75 2.82 -12.39	36.24 2.86 -12.19	35.30 2.73 -12.46	33.73 2.75 -10.57	33.66 2.64 -11.61	34.31 2.42 -14.80	36.47 2.98 -13.60	43.15 3.52 -16.79	47.51 3.54 -20.52	59.36 4.07 -27.99	48.15 3.84 -17.08	41.74 2.96 -18.64	34.36 2.56 -13.48	33.08 2.08 -15.45
HOLTSVILLE_IC_8 23697	39.62 2.13 -20.48	38.84 1.72 -22.68	38.59 1.63 -23.45	38.58 1.63 -23.35	38.71 2.00 -20.98	40.02 2.31 -19.21	42.04 3.15 -14.82	43.38 3.18 -14.93	42.88 3.60 -12.44	41.79 3.63 -10.85	36.75 2.82 -12.39	36.24 2.86 -12.19	35.30 2.73 -12.46	33.73 2.75 -10.57	33.66 2.64 -11.61	34.31 2.42 -14.80	36.47 2.98 -13.60	43.15 3.52 -16.79	47.51 3.54 -20.52	59.36 4.07 -27.99	48.15 3.84 -17.08	41.74 2.96 -18.64	34.36 2.56 -13.48	33.08 2.08 -15.45
HOLTSVILLE_IC_9 23698	39.62 2.13 -20.48	38.84 1.72 -22.68	38.59 1.63 -23.45	38.58 1.63 -23.35	38.71 2.00 -20.98	40.02 2.31 -19.21	42.04 3.15 -14.82	43.38 3.18 -14.93	42.88 3.60 -12.44	41.79 3.63 -10.85	36.75 2.82 -12.39	36.24 2.86 -12.19	35.30 2.73 -12.46	33.73 2.75 -10.57	33.66 2.64 -11.61	34.31 2.42 -14.80	36.47 2.98 -13.60	43.15 3.52 -16.79	47.51 3.54 -20.52	59.36 4.07 -27.99	48.15 3.84 -17.08	41.74 2.96 -18.64	34.36 2.56 -13.48	33.08 2.08 -15.45
HOWARD_WT_PWR 323690	19.82 0.94 -1.87	17.59 0.74 -2.41	16.56 0.76 -2.29	16.58 0.72 -2.26	18.27 0.93 -1.61	20.71 1.11 -1.11	26.05 1.25 -0.72	29.39 0.98 -3.14	30.29 0.75 -2.70	30.38 0.71 -2.37	24.00 0.69 -1.78	23.51 0.80 -1.52	22.55 0.78 -1.66	22.40 0.73 -1.26	21.42 0.74 -1.28	19.52 0.60 -1.85	21.75 0.74 -1.13	25.85 0.53 -2.48	26.43 0.66 -2.33	30.10 0.55 -2.26	28.24 1.01 0.00	22.06 0.95 -0.97	20.29 0.88 -1.09	18.20 0.98 -1.67
HQ_GEN_CEDARS 23644	16.06 -0.95 0.00	13.68 -0.77 0.00	12.77 -0.74 0.00	12.88 -0.72 0.00	14.85 -0.88 0.00	17.51 -0.98 0.00	22.99 -1.08 0.00	24.15 -1.11 0.00	25.53 -1.31 0.00	25.99 -1.31 0.00	20.46 -1.08 0.00	20.11 -1.08 0.00	19.00 -1.11 0.00	19.41 -1.00 0.00	18.46 -0.95 0.00	16.23 -0.85 0.00	18.87 -1.01 0.00	21.77 -1.07 0.00	22.32 -1.13 0.00	26.10 -1.20 0.00	25.93 -1.31 0.00	19.01 -1.13 0.00	17.26 -1.06 0.00	14.60 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	16.06 -0.95 0.00	13.68 -0.77 0.00	12.77 -0.74 0.00	12.88 -0.72 0.00	14.85 -0.88 0.00	17.51 -0.98 0.00	24.30 -1.08 -1.31	22.85 -1.11 1.31	25.53 -1.31 0.00	25.02 -1.31 0.97	21.43 -1.08 -0.97	20.11 -1.08 0.00	19.00 -1.11 0.00	19.41 -1.00 0.00	18.46 -0.95 0.00	16.23 -0.85 0.00	19.18 -1.01 -0.31	21.46 -1.07 0.31	22.32 -1.13 0.00	26.10 -1.20 0.00	25.93 -1.31 0.00	19.01 -1.13 0.00	17.26 -1.06 0.00	14.60 -0.95 0.00
HQ_GEN_IMPORT 323601	16.45 -0.56 0.00	13.98 -0.46 0.00	13.07 -0.45 0.00	13.17 -0.44 0.00	15.03 -0.52 0.18	17.90 -0.59 0.00	24.66 -0.72 -1.31	23.22 -0.73 1.31	26.04 -0.80 0.00	25.49 -0.85 0.97	21.84 -0.67 -0.97	19.96 -0.68 0.55	19.44 -0.66 0.00	19.67 -0.63 0.11	18.80 -0.60 0.00	16.55 -0.53 0.00	19.57 -0.62 -0.31	21.87 -0.66 0.31	22.77 -0.68 0.00	26.51 -0.79 0.00	24.92 -0.84 1.47	18.55 -0.66 0.92	17.39 -0.62 0.30	15.00 -0.54 0.00
HQ_GEN_WHEEL 23651	16.45 -0.56 0.00	13.98 -0.46 0.00	13.07 -0.45 0.00	13.17 -0.44 0.00	15.03 -0.52 0.18	17.90 -0.59 0.00	24.66 -0.72 -1.31	23.22 -0.73 1.31	26.04 -0.80 0.00	25.49 -0.85 0.97	21.84 -0.67 -0.97	19.96 -0.68 0.55	19.44 -0.66 0.00	19.67 -0.63 0.11	18.80 -0.60 0.00	16.55 -0.53 0.00	19.57 -0.62 -0.31	21.87 -0.66 0.31	22.77 -0.68 0.00	26.51 -0.79 0.00	24.92 -0.84 1.47	18.55 -0.66 0.92	17.39 -0.62 0.30	15.00 -0.54 0.00
HUDSON_AVE_GT_3 23810	27.58 1.70 -8.87	27.26 1.36 -11.46	25.68 1.30 -10.87	25.62 1.29 -10.72	25.01 1.62 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.59 2.41 -6.99	30.10 2.37 -7.63	28.50 2.43 -5.66	27.62 2.35 -5.87	27.62 2.07 -8.47	27.60 2.51 -5.21	37.65 2.95 -11.86	37.56 2.98 -11.13	41.43 3.36 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99
HUDSON_AVE_GT_4 23540	27.58 1.70 -8.87	27.26 1.36 -11.46	25.68 1.30 -10.87	25.62 1.29 -10.72	25.01 1.62 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.59 2.41 -6.99	30.10 2.37 -7.63	28.50 2.43 -5.66	27.62 2.35 -5.87	27.62 2.07 -8.47	27.60 2.51 -5.21	37.65 2.95 -11.86	37.56 2.98 -11.13	41.43 3.36 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99
HUDSON_AVE_GT_5 23657	27.58 1.70 -8.87	27.26 1.36 -11.46	25.68 1.30 -10.87	25.62 1.29 -10.72	25.01 1.62 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.59 2.41 -6.99	30.10 2.37 -7.63	28.50 2.43 -5.66	27.62 2.35 -5.87	27.62 2.07 -8.47	27.60 2.51 -5.21	37.65 2.95 -11.86	37.56 2.98 -11.13	41.43 3.36 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.66 2.12 -5.22	25.29 1.76 -7.99
HUDSON_AVE_10 24168	27.53 1.65 -8.87	27.22 1.31 -11.46	25.63 1.24 -10.87	25.58 1.25 -10.72	24.96 1.57 -7.66	25.57 1.81 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.58 2.31 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.26 1.73 -7.99

HUNTER MOUNT___DRP 323613	28.18 1.56 -9.60	28.10 1.24 -12.41	26.47 1.19 -11.77	26.41 1.20 -11.61	25.45 1.43 -8.29	25.95 1.76 -5.70	29.92 2.14 -3.71	43.23 2.40 -15.57	42.72 2.52 -13.36	41.50 2.46 -11.74	32.31 1.96 -8.81	30.69 1.95 -7.56	30.20 1.85 -8.25	28.47 1.82 -6.24	27.48 1.73 -6.35	27.80 1.55 -9.17	27.45 1.93 -5.64	37.90 2.21 -12.84	37.80 2.30 -12.05	41.65 2.68 -11.67	29.87 2.64 0.00	27.14 1.97 -5.03	25.75 1.78 -5.65	25.58 1.38 -8.65
HUNTINGTON_RES_REC 323705	39.60 2.13 -20.46	38.84 1.73 -22.67	38.57 1.63 -23.43	38.56 1.63 -23.33	38.69 2.00 -20.96	40.00 2.31 -19.19	41.93 3.06 -14.80	43.33 3.13 -14.93	42.85 3.57 -12.44	41.81 3.66 -10.85	36.75 2.82 -12.39	36.21 2.84 -12.19	35.29 2.73 -12.46	33.77 2.80 -10.56	33.71 2.70 -11.60	34.23 2.36 -14.79	36.36 2.88 -13.59	43.00 3.38 -16.78	47.38 3.42 -20.51	59.14 3.87 -27.97	47.93 3.65 -17.05	41.57 2.82 -18.62	34.26 2.47 -13.46	33.07 2.08 -15.44
HUNTLEY___63 23557	18.74 0.32 -1.40	16.36 0.10 -1.81	15.43 0.20 -1.72	15.41 0.11 -1.69	17.26 0.31 -1.21	19.64 0.31 -0.83	24.52 -0.10 -0.54	27.07 -0.53 -2.34	27.94 -0.91 -2.01	28.11 -0.96 -1.76	22.26 -0.60 -1.32	21.92 -0.40 -1.14	20.98 -0.36 -1.24	20.96 -0.39 -0.94	20.07 -0.29 -0.95	18.15 -0.31 -1.38	20.39 -0.34 -0.85	24.02 -0.68 -1.86	24.51 -0.68 -1.75	27.76 -1.23 -1.69	26.63 -0.60 0.00	20.67 -0.20 -0.73	19.05 -0.09 -0.82	17.08 0.28 -1.26
HUNTLEY___64 23558	18.74 0.32 -1.40	16.36 0.10 -1.81	15.43 0.20 -1.72	15.41 0.11 -1.69	17.26 0.31 -1.21	19.64 0.31 -0.83	24.52 -0.10 -0.54	27.07 -0.53 -2.34	27.94 -0.91 -2.01	28.11 -0.96 -1.76	22.26 -0.60 -1.32	21.92 -0.40 -1.14	20.98 -0.36 -1.24	20.96 -0.39 -0.94	20.07 -0.29 -0.95	18.15 -0.31 -1.38	20.39 -0.34 -0.85	24.02 -0.68 -1.86	24.51 -0.68 -1.75	27.76 -1.23 -1.69	26.63 -0.60 0.00	20.67 -0.20 -0.73	19.05 -0.09 -0.82	17.08 0.28 -1.26
HUNTLEY___65 23559	18.74 0.32 -1.40	16.36 0.10 -1.81	15.43 0.20 -1.72	15.41 0.11 -1.69	17.26 0.31 -1.21	19.64 0.31 -0.83	24.52 -0.10 -0.54	27.07 -0.53 -2.34	27.94 -0.91 -2.01	28.11 -0.96 -1.76	22.26 -0.60 -1.32	21.92 -0.40 -1.14	20.98 -0.36 -1.24	20.96 -0.39 -0.94	20.07 -0.29 -0.95	18.15 -0.31 -1.38	20.39 -0.34 -0.85	24.02 -0.68 -1.86	24.51 -0.68 -1.75	27.76 -1.23 -1.69	26.63 -0.60 0.00	20.67 -0.20 -0.73	19.05 -0.09 -0.82	17.08 0.28 -1.26
HUNTLEY___66 23560	18.74 0.32 -1.40	16.36 0.10 -1.81	15.43 0.20 -1.72	15.41 0.11 -1.69	17.26 0.31 -1.21	19.64 0.31 -0.83	24.52 -0.10 -0.54	27.07 -0.53 -2.34	27.94 -0.91 -2.01	28.11 -0.96 -1.76	22.26 -0.60 -1.32	21.92 -0.40 -1.14	20.98 -0.36 -1.24	20.96 -0.39 -0.94	20.07 -0.29 -0.95	18.15 -0.31 -1.38	20.39 -0.34 -0.85	24.02 -0.68 -1.86	24.51 -0.68 -1.75	27.76 -1.23 -1.69	26.63 -0.60 0.00	20.67 -0.20 -0.73	19.05 -0.09 -0.82	17.08 0.28 -1.26
HUNTLEY___67 23561	18.67 0.22 -1.43	16.31 0.01 -1.85	15.37 0.11 -1.75	15.36 0.03 -1.73	17.19 0.22 -1.24	19.53 0.18 -0.85	24.39 -0.24 -0.55	26.96 -0.71 -2.40	27.78 -1.13 -2.06	27.94 -1.17 -1.81	22.13 -0.77 -1.36	21.76 -0.59 -1.17	20.87 -0.50 -1.27	20.80 -0.57 -0.96	19.96 -0.43 -0.98	18.07 -0.43 -1.42	20.27 -0.48 -0.87	23.90 -0.84 -1.90	24.44 -0.80 -1.79	27.64 -1.39 -1.73	26.42 -0.82 0.00	20.54 -0.34 -0.75	18.96 -0.20 -0.84	17.02 0.19 -1.28
HUNTLEY___68 23562	18.67 0.22 -1.43	16.31 0.01 -1.85	15.37 0.11 -1.75	15.36 0.03 -1.73	17.19 0.22 -1.24	19.53 0.18 -0.85	24.39 -0.24 -0.55	26.96 -0.71 -2.40	27.78 -1.13 -2.06	27.94 -1.17 -1.81	22.13 -0.77 -1.36	21.76 -0.59 -1.17	20.87 -0.50 -1.27	20.80 -0.57 -0.96	19.96 -0.43 -0.98	18.07 -0.43 -1.42	20.27 -0.48 -0.87	23.90 -0.84 -1.90	24.44 -0.80 -1.79	27.64 -1.39 -1.73	26.42 -0.82 0.00	20.54 -0.34 -0.75	18.96 -0.20 -0.84	17.02 0.19 -1.28
HYLAND___LFGE 323620	19.70 1.14 -1.54	17.27 0.84 -1.99	16.24 0.84 -1.89	16.27 0.80 -1.87	18.10 1.04 -1.33	20.65 1.24 -0.92	26.26 1.59 -0.60	29.29 1.44 -2.59	30.35 1.29 -2.22	30.46 1.20 -1.95	24.02 1.01 -1.47	23.54 1.10 -1.26	22.48 1.00 -1.37	22.43 0.98 -1.04	21.30 0.83 -1.06	19.32 0.72 -1.52	21.69 0.87 -0.94	25.71 0.82 -2.05	26.29 0.91 -1.93	30.34 1.17 -1.86	28.84 1.61 0.00	22.11 1.17 -0.80	20.23 1.01 -0.90	18.02 1.09 -1.38
INDECK___CORINTH 23802	30.30 1.34 -11.94	30.98 1.11 -15.43	29.17 1.03 -14.63	29.07 1.03 -14.43	27.23 1.20 -10.30	27.17 1.59 -7.08	30.80 2.12 -4.61	46.99 2.30 -19.43	46.09 2.58 -16.67	44.43 2.46 -14.67	34.60 2.05 -11.01	32.48 1.84 -9.45	32.08 1.67 -10.31	30.22 1.73 -8.07	28.89 1.55 -7.94	29.89 1.35 -11.46	28.40 1.47 -7.05	40.32 1.46 -16.02	40.10 1.62 -15.03	43.82 1.97 -14.56	29.60 2.37 0.00	28.93 2.52 -6.27	27.55 2.18 -7.05	28.02 1.68 -10.79
INDECK___ILION 23567	17.65 0.63 0.00	14.98 0.53 0.00	14.01 0.50 0.00	14.12 0.52 0.00	16.33 0.60 0.00	19.21 0.72 0.00	25.04 0.96 0.00	26.32 1.06 0.00	27.91 1.07 0.00	28.42 1.12 0.00	22.42 0.88 0.00	22.01 0.83 0.00	20.91 0.80 0.00	21.19 0.78 0.00	20.14 0.74 0.00	17.71 0.63 0.00	20.62 0.74 0.00	23.68 0.85 0.00	24.29 0.84 0.00	28.34 1.04 0.00	28.30 1.06 0.00	20.88 0.75 0.00	19.00 0.68 0.00	16.12 0.58 0.00
INDECK___OLEAN 23982	19.49 0.80 -1.67	17.18 0.58 -2.16	16.19 0.64 -2.05	16.15 0.53 -2.02	17.93 0.76 -1.44	20.37 0.89 -0.99	25.58 0.87 -0.64	28.37 0.30 -2.80	29.08 -0.16 -2.40	29.20 -0.22 -2.11	23.25 0.13 -1.58	22.88 0.34 -1.36	22.01 0.42 -1.48	21.92 0.39 -1.12	21.05 0.50 -1.14	19.09 0.36 -1.65	21.31 0.42 -1.01	25.01 -0.05 -2.22	25.55 0.02 -2.08	28.85 -0.46 -2.02	27.34 0.11 0.00	21.51 0.50 -0.87	19.79 0.49 -0.98	17.77 0.73 -1.50
INDECK___OSWEGO 23783	17.56 -0.15 -0.69	15.21 -0.13 -0.90	14.24 -0.12 -0.85	14.31 -0.14 -0.84	16.18 -0.16 -0.60	18.70 -0.20 -0.41	24.03 -0.31 -0.27	26.13 -0.30 -1.17	27.50 -0.35 -1.01	27.81 -0.38 -0.88	21.90 -0.30 -0.66	21.46 -0.30 -0.57	20.44 -0.28 -0.62	20.58 -0.31 -0.47	19.57 -0.31 -0.48	17.51 -0.26 -0.69	19.98 -0.32 -0.42	23.40 -0.37 -0.92	23.94 -0.38 -0.87	27.78 -0.36 -0.84	26.96 -0.27 0.00	20.26 -0.24 -0.36	18.53 -0.20 -0.41	16.05 -0.12 -0.62
INDECK___YERKES 23781	18.76 0.34 -1.40	16.37 0.12 -1.81	15.44 0.22 -1.72	15.43 0.14 -1.69	17.27 0.33 -1.21	19.66 0.33 -0.83	24.54 -0.07 -0.54	27.12 -0.48 -2.34	27.96 -0.89 -2.01	28.14 -0.93 -1.76	22.30 -0.56 -1.32	21.94 -0.38 -1.14	21.00 -0.34 -1.24	20.98 -0.37 -0.94	20.09 -0.27 -0.95	18.17 -0.29 -1.38	20.41 -0.32 -0.85	24.04 -0.66 -1.86	24.54 -0.66 -1.75	27.79 -1.20 -1.69	26.66 -0.57 0.00	20.69 -0.18 -0.73	19.07 -0.07 -0.82	17.10 0.29 -1.26
INDIAN POINT_GT_1 24139	27.25 1.50 -8.73	26.95 1.21 -11.29	25.37 1.15 -10.71	25.31 1.14 -10.56	24.69 1.42 -7.54	25.30 1.63 -5.18	29.61 2.17 -3.37	41.66 2.22 -14.17	41.60 2.60 -12.16	40.69 2.70 -10.68	31.62 2.07 -8.02	30.16 2.10 -6.88	29.66 2.05 -7.51	28.05 2.06 -5.58	27.16 1.98 -5.78	27.17 1.74 -8.34	27.16 2.15 -5.13	37.00 2.49 -11.67	36.94 2.53 -10.96	40.80 2.89 -10.61	29.87 2.64 0.00	26.76 2.06 -4.57	25.29 1.83 -5.14	24.91 1.49 -7.87

INDIAN POINT_GT_2 23659	27.25 1.50 -8.73	26.95 1.21 -11.29	25.37 1.15 -10.71	25.31 1.14 -10.56	24.69 1.42 -7.54	25.30 1.63 -5.18	29.61 2.17 -3.37	41.66 2.22 -14.17	41.60 2.60 -12.16	40.69 2.70 -10.68	31.62 2.07 -8.02	30.16 2.10 -6.88	29.66 2.05 -7.51	28.05 2.06 -5.58	27.16 1.98 -5.78	27.17 1.74 -8.34	27.16 2.15 -5.13	37.00 2.49 -11.67	36.94 2.53 -10.96	40.80 2.89 -10.61	29.87 2.64 0.00	26.76 2.06 -4.57	25.29 1.83 -5.14	24.91 1.49 -7.87
INDIAN POINT_GT_3 24019	27.25 1.50 -8.73	26.95 1.21 -11.29	25.37 1.15 -10.71	25.31 1.14 -10.56	24.69 1.42 -7.54	25.30 1.63 -5.18	29.61 2.17 -3.37	41.66 2.22 -14.17	41.60 2.60 -12.16	40.69 2.70 -10.68	31.62 2.07 -8.02	30.16 2.10 -6.88	29.66 2.05 -7.51	28.05 2.06 -5.58	27.16 1.98 -5.78	27.17 1.74 -8.34	27.16 2.15 -5.13	37.00 2.49 -11.67	36.94 2.53 -10.96	40.80 2.89 -10.61	29.87 2.64 0.00	26.76 2.06 -4.57	25.29 1.83 -5.14	24.91 1.49 -7.87
INDIAN POINT___2 23530	26.98 1.48 -8.49	26.60 1.18 -10.97	25.04 1.12 -10.41	24.99 1.13 -10.26	24.44 1.38 -7.33	25.14 1.61 -5.04	29.47 2.12 -3.28	41.17 2.15 -13.76	41.20 2.55 -11.81	40.30 2.62 -10.37	31.35 2.02 -7.79	29.94 2.08 -6.68	29.41 2.01 -7.29	27.87 2.04 -5.42	26.98 1.96 -5.61	26.91 1.72 -8.10	26.97 2.11 -4.99	36.63 2.44 -11.34	36.58 2.48 -10.65	40.42 2.81 -10.31	29.82 2.59 0.00	26.59 2.01 -4.44	25.11 1.80 -4.99	24.67 1.48 -7.64
INDIAN POINT___3 23531	27.37 1.43 -8.92	27.11 1.14 -11.53	25.53 1.08 -10.94	25.48 1.09 -10.79	24.79 1.35 -7.70	25.34 1.55 -5.29	29.59 2.07 -3.44	41.84 2.10 -14.48	41.76 2.50 -12.43	40.81 2.60 -10.91	31.74 2.00 -8.19	30.25 2.03 -7.03	29.75 1.97 -7.67	28.11 2.00 -5.69	27.23 1.92 -5.90	27.30 1.69 -8.53	27.20 2.07 -5.25	37.18 2.42 -11.93	37.10 2.46 -11.19	40.93 2.79 -10.84	29.77 2.53 0.00	26.76 1.95 -4.67	25.33 1.76 -5.25	25.03 1.45 -8.04
IP CORINTH___1 23988	30.40 1.45 -11.94	31.07 1.20 -15.43	29.25 1.11 -14.63	29.15 1.12 -14.43	27.33 1.29 -10.30	27.28 1.70 -7.08	30.94 2.26 -4.61	47.14 2.45 -19.43	46.22 2.71 -16.67	44.60 2.62 -14.67	34.73 2.17 -11.01	32.60 1.97 -9.45	32.21 1.79 -10.31	30.34 1.86 -8.07	29.01 1.67 -7.94	29.99 1.45 -11.46	28.52 1.59 -7.05	40.45 1.60 -16.02	40.24 1.76 -15.03	43.96 2.10 -14.56	29.77 2.53 0.00	28.93 2.52 -6.27	27.55 2.18 -7.05	28.02 1.68 -10.79
IP___TICONDEROGA 23804	31.13 2.20 -11.92	31.69 1.83 -15.41	29.84 1.72 -14.62	29.72 1.70 -14.41	27.98 1.95 -10.29	28.16 2.59 -7.07	32.14 3.47 -4.60	48.35 3.69 -19.40	47.51 4.02 -16.65	45.92 3.96 -14.66	35.77 3.23 -11.00	33.55 2.92 -9.44	33.06 2.65 -10.30	31.22 2.74 -8.07	29.76 2.43 -7.93	30.65 2.12 -11.45	29.36 2.44 -7.04	41.41 2.58 -15.99	41.29 2.84 -15.01	45.22 3.38 -14.54	31.07 3.84 0.00	29.75 3.34 -6.26	28.25 2.89 -7.04	28.58 2.25 -10.78
ISLIP_RES_REC 323679	39.67 2.20 -20.46	38.89 1.78 -22.67	38.62 1.68 -23.43	38.62 1.69 -23.33	38.76 2.06 -20.96	40.09 2.40 -19.19	42.15 3.27 -14.80	43.51 3.31 -14.93	43.01 3.73 -12.44	41.92 3.77 -10.85	36.86 2.93 -12.39	36.34 2.97 -12.19	35.40 2.84 -12.46	33.81 2.84 -10.56	33.75 2.74 -11.61	34.37 2.49 -14.80	36.56 3.08 -13.59	43.26 3.63 -16.78	47.61 3.66 -20.51	59.47 4.20 -27.97	48.29 4.00 -17.05	41.81 3.06 -18.62	34.44 2.66 -13.47	33.13 2.15 -15.44
JARVIS____ 23743	17.19 0.17 0.00	14.59 0.14 0.00	13.65 0.14 0.00	13.74 0.14 0.00	15.89 0.16 0.00	18.68 0.18 0.00	24.31 0.24 0.00	25.54 0.28 0.00	27.14 0.30 0.00	27.61 0.30 0.00	21.78 0.24 0.00	21.42 0.23 0.00	20.32 0.22 0.00	20.62 0.20 0.00	19.60 0.19 0.00	17.25 0.17 0.00	20.06 0.18 0.00	23.04 0.21 0.00	23.66 0.21 0.00	27.54 0.25 0.00	27.51 0.27 0.00	20.34 0.20 0.00	18.50 0.18 0.00	15.70 0.16 0.00
JENNISON___1 23625	21.24 1.11 -3.12	19.46 0.98 -4.03	18.23 0.89 -3.82	18.31 0.94 -3.77	19.47 1.04 -2.69	21.69 1.35 -1.85	27.20 1.93 -1.20	33.28 2.00 -6.02	34.10 2.09 -5.17	33.97 2.13 -4.53	26.56 1.62 -3.40	25.61 1.50 -2.92	24.70 1.41 -3.19	24.15 1.33 -2.41	23.12 1.26 -2.45	21.66 1.04 -3.54	23.35 1.29 -2.18	28.38 1.44 -4.10	28.75 1.45 -3.85	33.05 2.02 -3.73	29.44 2.20 0.00	23.13 1.39 -1.61	21.32 1.19 -1.81	19.34 1.03 -2.77
JENNISON___2 23626	21.24 1.11 -3.12	19.46 0.98 -4.03	18.23 0.89 -3.82	18.31 0.94 -3.77	19.47 1.04 -2.69	21.69 1.35 -1.85	27.20 1.93 -1.20	33.28 2.00 -6.02	34.10 2.09 -5.17	33.97 2.13 -4.53	26.56 1.62 -3.40	25.61 1.50 -2.92	24.70 1.41 -3.19	24.15 1.33 -2.41	23.12 1.26 -2.45	21.66 1.04 -3.54	23.35 1.29 -2.18	28.38 1.44 -4.10	28.75 1.45 -3.85	33.05 2.02 -3.73	29.44 2.20 0.00	23.13 1.39 -1.61	21.32 1.19 -1.81	19.34 1.03 -2.77
JERICHO_RISE_WT_PWR 323719	16.25 -0.77 0.00	13.84 -0.61 0.00	12.93 -0.58 0.00	13.06 -0.54 0.00	15.10 -0.63 0.00	17.81 -0.68 0.00	23.40 -0.67 0.00	24.51 -0.76 0.00	25.98 -0.86 0.00	26.43 -0.87 0.00	20.85 -0.69 0.00	20.51 -0.68 0.00	19.40 -0.70 0.00	19.74 -0.67 0.00	18.77 -0.64 0.00	16.52 -0.56 0.00	19.21 -0.68 0.00	22.15 -0.68 0.00	22.74 -0.70 0.00	26.45 -0.85 0.00	26.23 -1.01 0.00	19.25 -0.89 0.00	17.42 -0.90 0.00	14.74 -0.81 0.00
KCE_NY_1 323755	30.50 1.58 -11.90	31.15 1.33 -15.38	29.33 1.23 -14.59	29.23 1.24 -14.39	27.44 1.43 -10.27	27.37 1.81 -7.06	31.03 2.36 -4.59	47.13 2.50 -19.36	46.20 2.74 -16.62	44.55 2.65 -14.60	34.69 2.20 -10.96	32.64 2.05 -9.40	32.28 1.91 -10.26	30.42 1.96 -8.05	29.11 1.81 -7.90	30.07 1.59 -11.40	28.70 1.79 -7.02	40.72 1.92 -15.96	40.49 2.06 -14.98	44.24 2.43 -14.51	29.87 2.64 0.00	28.56 2.18 -6.25	27.27 1.92 -7.02	27.80 1.49 -10.76
KEDC PORT_JEFF_GT2 24210	39.59 2.09 -20.49	38.84 1.70 -22.69	38.57 1.61 -23.46	38.58 1.62 -23.35	38.69 1.97 -20.99	39.99 2.27 -19.22	41.98 3.08 -14.82	43.33 3.13 -14.93	42.82 3.54 -12.44	41.76 3.60 -10.85	36.73 2.80 -12.40	36.20 2.82 -12.20	35.26 2.69 -12.47	33.70 2.72 -10.57	33.64 2.62 -11.62	34.26 2.37 -14.81	36.42 2.92 -13.61	43.10 3.47 -16.79	47.40 3.42 -20.53	59.23 3.93 -28.00	48.00 3.68 -17.09	41.68 2.90 -18.65	34.33 2.53 -13.48	33.05 2.05 -15.45
KEDC PORT_JEFF_GT3 24211	39.59 2.09 -20.49	38.84 1.70 -22.69	38.57 1.61 -23.46	38.58 1.62 -23.35	38.69 1.97 -20.99	39.99 2.27 -19.22	41.98 3.08 -14.82	43.33 3.13 -14.93	42.82 3.54 -12.44	41.76 3.60 -10.85	36.73 2.80 -12.40	36.20 2.82 -12.20	35.26 2.69 -12.47	33.70 2.72 -10.57	33.64 2.62 -11.62	34.26 2.37 -14.81	36.42 2.92 -13.61	43.10 3.47 -16.79	47.40 3.42 -20.53	59.23 3.93 -28.00	48.00 3.68 -17.09	41.68 2.90 -18.65	34.33 2.53 -13.48	33.05 2.05 -15.45
KEDC_GLWD_GT4 24219	36.43 1.87 -17.54	35.80 1.52 -19.84	35.21 1.43 -20.27	35.18 1.43 -20.15	35.09 1.75 -17.61	36.21 2.03 -15.68	38.70 2.70 -11.93	42.74 2.68 -14.80	42.40 3.14 -12.42	41.40 3.25 -10.85	35.53 2.65 -11.34	34.76 2.67 -10.90	33.94 2.57 -11.26	32.37 2.61 -9.35	32.11 2.52 -10.19	32.50 2.19 -13.23	34.03 2.67 -11.48	41.40 3.01 -15.54	44.66 3.07 -18.14	54.43 3.50 -23.64	43.23 3.24 -12.75	37.71 2.48 -15.09	32.00 2.25 -11.43	30.96 1.85 -13.56

KEDC_GLWD_GT5 24220	36.43 1.87 -17.54	35.80 1.52 -19.84	35.21 1.43 -20.27	35.18 1.43 -20.15	35.09 1.75 -17.61	36.21 2.03 -15.68	38.70 2.70 -11.93	42.74 2.68 -14.80	42.40 3.14 -12.42	41.40 3.25 -10.85	35.53 2.65 -11.34	34.76 2.67 -10.90	33.94 2.57 -11.26	32.37 2.61 -9.35	32.11 2.52 -10.19	32.50 2.19 -13.23	34.03 2.67 -11.48	41.40 3.01 -15.54	44.66 3.07 -18.14	54.43 3.50 -23.64	43.23 3.24 -12.75	37.71 2.48 -15.09	32.00 2.25 -11.43	30.96 1.85 -13.56
KENSICO____ 23655	27.44 1.56 -8.86	27.15 1.26 -11.45	25.56 1.19 -10.86	25.51 1.20 -10.71	24.86 1.48 -7.65	25.45 1.70 -5.26	29.75 2.26 -3.42	41.93 2.30 -14.37	41.88 2.71 -12.33	40.95 2.81 -10.83	31.83 2.15 -8.13	30.37 2.20 -6.98	29.85 2.13 -7.62	28.23 2.16 -5.65	27.34 2.08 -5.86	27.37 1.83 -8.46	27.34 2.25 -5.21	37.28 2.60 -11.84	37.21 2.65 -11.11	41.06 3.00 -10.76	29.98 2.75 0.00	26.91 2.13 -4.64	25.43 1.91 -5.21	25.09 1.57 -7.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.77 1.50 -8.26	26.30 1.18 -10.67	24.77 1.14 -10.12	24.73 1.14 -9.98	24.25 1.38 -7.13	25.06 1.67 -4.90	29.38 2.12 -3.19	40.84 2.40 -13.18	40.78 2.63 -11.31	39.89 2.65 -9.93	31.06 2.07 -7.46	29.64 2.05 -6.40	29.06 1.97 -6.98	27.65 1.96 -5.28	26.68 1.90 -5.37	26.51 1.67 -7.76	26.80 2.15 -4.77	36.29 2.42 -11.04	36.29 2.48 -10.36	40.22 2.89 -10.03	29.93 2.70 0.00	26.49 2.03 -4.32	24.97 1.80 -4.86	24.43 1.45 -7.44
KIAC_JFK_GT1 23816	27.52 1.63 -8.87	27.19 1.28 -11.46	25.60 1.22 -10.87	25.54 1.21 -10.72	24.95 1.56 -7.66	25.55 1.79 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.25 3.06 -12.35	41.37 3.22 -10.85	31.96 2.28 -8.14	30.50 2.33 -6.99	30.02 2.29 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.58 2.88 -11.86	37.61 3.03 -11.13	41.49 3.41 -10.78	30.31 3.08 0.00	27.14 2.36 -4.64	25.68 2.14 -5.22	25.31 1.77 -7.99
KIAC_JFK_GT2 23817	27.52 1.63 -8.87	27.19 1.28 -11.46	25.60 1.22 -10.87	25.54 1.21 -10.72	24.95 1.56 -7.66	25.55 1.79 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.25 3.06 -12.35	41.37 3.22 -10.85	31.96 2.28 -8.14	30.50 2.33 -6.99	30.02 2.29 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.58 2.88 -11.86	37.61 3.03 -11.13	41.49 3.41 -10.78	30.31 3.08 0.00	27.14 2.36 -4.64	25.68 2.14 -5.22	25.31 1.77 -7.99
KINTIGH____ 23543	18.19 -0.02 -1.19	15.83 -0.16 -1.54	14.89 -0.08 -1.46	14.91 -0.14 -1.44	16.75 -0.02 -1.03	19.11 -0.09 -0.71	24.03 -0.51 -0.46	26.38 -0.88 -2.01	27.35 -1.21 -1.72	27.53 -1.28 -1.51	21.77 -0.90 -1.13	21.38 -0.78 -0.97	20.46 -0.70 -1.06	20.46 -0.75 -0.80	19.56 -0.66 -0.82	17.66 -0.60 -1.18	19.93 -0.68 -0.72	23.47 -0.96 -1.59	24.00 -0.94 -1.49	27.35 -1.39 -1.44	26.28 -0.95 0.00	20.22 -0.54 -0.62	18.62 -0.40 -0.70	16.59 -0.03 -1.07
LACHUTE____HYDRO 323717	31.13 2.20 -11.92	31.69 1.83 -15.41	29.84 1.72 -14.62	29.72 1.70 -14.41	27.98 1.95 -10.29	28.16 2.59 -7.07	32.14 3.47 -4.60	48.35 3.69 -19.40	47.51 4.02 -16.65	45.92 3.96 -14.66	35.77 3.23 -11.00	33.55 2.92 -9.44	33.06 2.65 -10.30	31.22 2.74 -8.07	29.76 2.43 -7.93	30.65 2.12 -11.45	29.36 2.44 -7.04	41.41 2.58 -15.99	41.29 2.84 -15.01	45.22 3.38 -14.54	31.07 3.84 0.00	29.75 3.34 -6.26	28.25 2.89 -7.04	28.58 2.25 -10.78
LEDERLE____ 23769	26.74 1.51 -8.21	26.27 1.21 -10.61	24.72 1.15 -10.07	24.69 1.16 -9.93	24.22 1.40 -7.09	25.01 1.65 -4.87	29.41 2.17 -3.17	40.81 2.25 -13.30	40.86 2.60 -11.42	40.01 2.68 -10.03	31.18 2.11 -7.53	29.78 2.14 -6.46	29.24 2.09 -7.05	27.76 2.10 -5.24	26.85 2.02 -5.42	26.67 1.76 -7.83	26.87 2.17 -4.82	36.30 2.49 -10.97	36.26 2.51 -10.30	40.14 2.87 -9.98	29.90 2.67 0.00	26.51 2.07 -4.30	25.00 1.85 -4.83	24.45 1.51 -7.39
LINDEN COGEN____ 23786	27.50 1.62 -8.87	27.19 1.28 -11.46	25.60 1.22 -10.87	25.55 1.22 -10.72	24.98 1.59 -7.66	25.55 1.79 -5.26	29.95 2.46 -3.42	42.03 2.37 -14.39	42.12 2.93 -12.35	41.21 3.06 -10.85	31.96 2.28 -8.14	30.50 2.33 -6.99	30.02 2.29 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.53 1.98 -8.47	27.54 2.44 -5.21	37.51 2.81 -11.86	37.44 2.86 -11.13	41.27 3.19 -10.78	30.20 2.97 0.00	27.07 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
LIPA_MISC_IPP 23656	39.63 2.11 -20.50	38.85 1.70 -22.70	38.59 1.61 -23.47	38.59 1.62 -23.37	38.72 1.98 -21.01	40.03 2.29 -19.24	42.04 3.13 -14.84	43.33 3.13 -14.93	42.82 3.54 -12.44	41.70 3.55 -10.85	36.70 2.76 -12.40	36.21 2.82 -12.20	35.27 2.69 -12.47	33.66 2.67 -10.58	33.61 2.58 -11.62	34.28 2.39 -14.81	36.46 2.96 -13.62	43.11 3.47 -16.80	47.50 3.52 -20.54	59.39 4.07 -28.03	48.18 3.84 -17.11	41.72 2.92 -18.66	34.38 2.56 -13.49	33.08 2.07 -15.46
LISF____SOLAR 323691	39.67 2.16 -20.50	38.89 1.75 -22.70	38.64 1.66 -23.47	38.63 1.66 -23.36	38.76 2.03 -21.00	40.09 2.37 -19.23	42.13 3.23 -14.83	43.43 3.23 -14.93	42.93 3.65 -12.44	41.81 3.66 -10.85	36.78 2.84 -12.40	36.27 2.88 -12.20	35.33 2.75 -12.47	33.74 2.75 -10.57	33.69 2.66 -11.62	34.33 2.44 -14.81	36.52 3.02 -13.62	43.20 3.56 -16.80	47.61 3.63 -20.53	59.49 4.18 -28.02	48.28 3.95 -17.10	41.81 3.02 -18.66	34.45 2.64 -13.49	33.14 2.13 -15.46
LITTLE FALLS____HYD 24013	18.26 1.24 0.00	15.51 1.07 0.00	14.50 0.99 0.00	14.61 1.01 0.00	16.90 1.16 0.00	19.90 1.40 0.00	25.93 1.85 0.00	27.29 2.02 0.00	28.88 2.04 0.00	29.38 2.07 0.00	23.20 1.66 0.00	22.78 1.59 0.00	21.63 1.53 0.00	21.94 1.53 0.00	20.86 1.46 0.00	18.33 1.25 0.00	21.33 1.45 0.00	24.53 1.69 0.00	25.14 1.69 0.00	29.32 2.02 0.00	29.28 2.04 0.00	21.61 1.47 0.00	19.66 1.34 0.00	16.68 1.13 0.00
LI_NEWBRDGE____DRP 323616	39.66 1.91 -20.74	38.93 1.55 -22.94	38.72 1.47 -23.73	38.71 1.47 -23.63	38.82 1.81 -21.28	40.09 2.07 -19.53	41.89 2.74 -15.07	43.01 2.80 -14.95	42.53 3.25 -12.44	41.48 3.33 -10.85	36.63 2.61 -12.48	36.12 2.63 -12.31	35.22 2.55 -12.57	33.68 2.59 -10.67	33.65 2.50 -11.74	34.22 2.20 -14.94	36.36 2.68 -13.79	42.87 3.13 -16.90	47.37 3.19 -20.73	59.29 3.60 -28.38	48.05 3.35 -17.46	41.69 2.60 -18.95	34.26 2.29 -13.65	33.06 1.90 -15.62
LOCKPORT____CC1 323769	18.52 0.15 -1.35	16.14 -0.04 -1.75	15.22 0.05 -1.66	15.21 -0.03 -1.63	17.06 0.16 -1.17	19.41 0.11 -0.80	24.26 -0.34 -0.52	26.77 -0.71 -2.21	27.64 -1.10 -1.90	27.83 -1.15 -1.67	22.02 -0.77 -1.25	21.67 -0.59 -1.07	20.73 -0.54 -1.17	20.71 -0.59 -0.89	19.82 -0.48 -0.90	17.90 -0.48 -1.30	20.12 -0.58 -0.82	23.68 -0.96 -1.79	24.22 -0.91 -1.68	27.43 -1.50 -1.63	26.34 -0.90 0.00	20.42 -0.42 -0.70	18.84 -0.27 -0.79	16.90 0.14 -1.21
LOCKPORT____CC2 323770	18.52 0.15 -1.35	16.14 -0.04 -1.75	15.22 0.05 -1.66	15.21 -0.03 -1.63	17.06 0.16 -1.17	19.41 0.11 -0.80	24.26 -0.34 -0.52	26.77 -0.71 -2.21	27.64 -1.10 -1.90	27.83 -1.15 -1.67	22.02 -0.77 -1.25	21.67 -0.59 -1.07	20.73 -0.54 -1.17	20.71 -0.59 -0.89	19.82 -0.48 -0.90	17.90 -0.48 -1.30	20.12 -0.58 -0.82	23.68 -0.96 -1.79	24.22 -0.91 -1.68	27.43 -1.50 -1.63	26.34 -0.90 0.00	20.42 -0.42 -0.70	18.84 -0.27 -0.79	16.90 0.14 -1.21

LOCKPORT__CC3 323771	18.52 0.15 -1.35	16.14 -0.04 -1.75	15.22 0.05 -1.66	15.21 -0.03 -1.63	17.06 0.16 -1.17	19.41 0.11 -0.80	24.26 -0.34 -0.52	26.77 -0.71 -2.21	27.64 -1.10 -1.90	27.83 -1.15 -1.67	22.02 -0.77 -1.25	21.67 -0.59 -1.07	20.73 -0.54 -1.17	20.71 -0.59 -0.89	19.82 -0.48 -0.90	17.90 -0.48 -1.30	20.12 -0.58 -0.82	23.68 -0.96 -1.79	24.22 -0.91 -1.68	27.43 -1.50 -1.63	26.34 -0.90 0.00	20.42 -0.42 -0.70	18.84 -0.27 -0.79	16.90 0.14 -1.21
LONG_LAKE_PHOENIX 24014	17.63 -0.10 -0.72	15.27 -0.10 -0.93	14.30 -0.09 -0.88	14.38 -0.09 -0.87	16.25 -0.11 -0.62	18.75 -0.17 -0.43	24.11 -0.24 -0.28	26.25 -0.23 -1.21	27.61 -0.27 -1.04	27.92 -0.30 -0.91	22.01 -0.22 -0.69	21.56 -0.21 -0.59	20.54 -0.20 -0.64	20.65 -0.24 -0.49	19.67 -0.23 -0.49	17.59 -0.20 -0.71	20.08 -0.24 -0.44	23.50 -0.30 -0.96	24.06 -0.28 -0.90	27.89 -0.27 -0.87	27.04 -0.19 0.00	20.35 -0.16 -0.37	18.61 -0.13 -0.42	16.11 -0.08 -0.64
LOVETT__3 23632	26.65 1.41 -8.22	26.22 1.14 -10.63	24.68 1.08 -10.08	24.62 1.07 -9.94	24.16 1.32 -7.10	24.91 1.53 -4.88	29.27 2.02 -3.17	40.66 2.07 -13.33	40.70 2.42 -11.44	39.84 2.48 -10.05	31.02 1.94 -7.54	29.63 1.97 -6.47	29.10 1.93 -7.06	27.61 1.94 -5.25	26.72 1.88 -5.43	26.57 1.64 -7.85	26.74 2.03 -4.83	36.14 2.31 -10.99	36.11 2.34 -10.32	39.97 2.68 -9.99	29.71 2.48 0.00	26.38 1.93 -4.30	24.88 1.72 -4.84	24.37 1.41 -7.41
LOVETT__4 23642	26.65 1.41 -8.22	26.22 1.14 -10.63	24.68 1.08 -10.08	24.62 1.07 -9.94	24.16 1.32 -7.10	24.91 1.53 -4.88	29.27 2.02 -3.17	40.66 2.07 -13.33	40.70 2.42 -11.44	39.84 2.48 -10.05	31.02 1.94 -7.54	29.63 1.97 -6.47	29.10 1.93 -7.06	27.61 1.94 -5.25	26.72 1.88 -5.43	26.57 1.64 -7.85	26.74 2.03 -4.83	36.14 2.31 -10.99	36.11 2.34 -10.32	39.97 2.68 -9.99	29.71 2.48 0.00	26.38 1.93 -4.30	24.88 1.72 -4.84	24.37 1.41 -7.41
LOVETT__5 23593	26.65 1.41 -8.22	26.22 1.14 -10.63	24.68 1.08 -10.08	24.62 1.07 -9.94	24.16 1.32 -7.10	24.91 1.53 -4.88	29.27 2.02 -3.17	40.66 2.07 -13.33	40.70 2.42 -11.44	39.84 2.48 -10.05	31.02 1.94 -7.54	29.63 1.97 -6.47	29.10 1.93 -7.06	27.61 1.94 -5.25	26.72 1.88 -5.43	26.57 1.64 -7.85	26.74 2.03 -4.83	36.14 2.31 -10.99	36.11 2.34 -10.32	39.97 2.68 -9.99	29.71 2.48 0.00	26.38 1.93 -4.30	24.88 1.72 -4.84	24.37 1.41 -7.41
LOWER RAQUET__HYD 24057	16.28 -0.73 0.00	13.91 -0.53 0.00	12.96 -0.55 0.00	13.10 -0.50 0.00	15.07 -0.66 0.00	17.81 -0.68 0.00	23.50 -0.58 0.00	24.73 -0.53 0.00	26.14 -0.70 0.00	26.65 -0.66 0.00	20.96 -0.58 0.00	20.53 -0.66 0.00	19.38 -0.72 0.00	19.74 -0.67 0.00	18.77 -0.64 0.00	16.47 -0.61 0.00	19.15 -0.74 0.00	22.11 -0.73 0.00	22.65 -0.80 0.00	26.64 -0.66 0.00	26.53 -0.71 0.00	19.29 -0.85 0.00	17.50 -0.82 0.00	14.79 -0.76 0.00
LOWER__HUDSON 24059	30.10 1.43 -11.66	30.69 1.18 -15.07	28.91 1.11 -14.29	28.80 1.10 -14.09	27.09 1.29 -10.06	27.00 1.59 -6.92	30.62 2.05 -4.50	46.40 2.17 -18.97	45.48 2.36 -16.28	43.89 2.29 -14.29	34.18 1.92 -10.73	32.23 1.84 -9.21	31.88 1.73 -10.05	30.11 1.76 -7.95	28.79 1.65 -7.73	29.70 1.45 -11.17	28.35 1.59 -6.88	40.17 1.71 -15.62	39.92 1.81 -14.66	43.60 2.10 -14.20	29.47 2.23 0.00	28.03 1.77 -6.12	26.81 1.61 -6.88	27.32 1.24 -10.53
LWR__OSWEGATCHIE_HYD 23850	16.71 -0.31 0.00	14.25 -0.19 0.00	13.28 -0.23 0.00	13.41 -0.19 0.00	15.43 -0.30 0.00	18.29 -0.20 0.00	24.00 -0.07 0.00	25.59 0.05 -0.28	27.02 -0.05 -0.24	27.51 0.00 -0.21	21.59 -0.11 -0.16	21.13 -0.19 -0.13	19.97 -0.28 -0.15	20.22 -0.31 -0.11	19.23 -0.29 -0.11	16.92 -0.33 -0.16	19.50 -0.38 0.00	22.52 -0.32 0.00	23.05 -0.40 0.00	27.27 -0.03 0.00	27.26 0.03 0.00	19.75 -0.38 0.00	17.95 -0.37 0.00	15.17 -0.37 0.00
LYONS_FALL_HYD 23570	17.58 0.39 -0.18	15.06 0.39 -0.23	14.04 0.31 -0.22	14.17 0.35 -0.21	16.23 0.35 -0.15	19.15 0.55 -0.11	25.01 0.87 -0.07	26.67 1.04 -0.37	28.18 1.02 -0.32	28.65 1.06 -0.28	22.50 0.75 -0.21	22.00 0.63 -0.18	20.82 0.52 -0.20	21.01 0.45 -0.15	19.98 0.43 -0.15	17.64 0.34 -0.22	20.41 0.42 -0.11	23.60 0.53 -0.24	24.16 0.49 -0.22	28.47 0.95 -0.22	28.32 1.09 0.00	20.69 0.46 -0.09	18.83 0.40 -0.10	16.02 0.31 -0.16
MADISON__COUNTY_LFGE 323628	18.04 0.56 -0.47	15.55 0.51 -0.60	14.53 0.45 -0.57	14.63 0.46 -0.57	16.66 0.52 -0.40	19.47 0.70 -0.28	25.24 0.99 -0.18	27.19 1.09 -0.84	28.64 1.07 -0.73	28.92 0.98 -0.64	22.77 0.75 -0.48	22.27 0.68 -0.41	21.15 0.60 -0.45	21.30 0.55 -0.34	20.25 0.50 -0.34	18.02 0.44 -0.50	20.72 0.56 -0.29	24.10 0.64 -0.62	24.71 0.68 -0.58	28.87 1.01 -0.57	28.38 1.14 0.00	21.05 0.66 -0.24	19.18 0.59 -0.27	16.46 0.50 -0.42
MAPLE RIDGE_WT_1 323574	16.44 -0.20 0.37	13.81 -0.16 0.48	12.91 -0.15 0.45	13.04 -0.12 0.44	15.29 -0.13 0.32	18.13 -0.15 0.22	23.76 -0.17 0.14	24.39 -0.18 0.70	26.05 -0.19 0.60	26.61 -0.16 0.53	21.04 -0.11 0.40	20.74 -0.11 0.34	19.61 -0.12 0.37	20.01 -0.12 0.28	18.99 -0.13 0.29	16.53 -0.14 0.41	19.53 -0.14 0.22	22.24 -0.11 0.49	22.85 -0.14 0.46	26.67 -0.19 0.44	26.99 -0.25 0.00	19.75 -0.20 0.19	17.94 -0.17 0.21	15.10 -0.12 0.33
MAPLE RIDGE_WT_2 323611	16.44 -0.20 0.37	13.81 -0.16 0.48	12.91 -0.15 0.45	13.04 -0.12 0.44	15.29 -0.13 0.32	18.13 -0.15 0.22	23.76 -0.17 0.14	24.39 -0.18 0.70	26.05 -0.19 0.60	26.61 -0.16 0.53	21.04 -0.11 0.40	20.74 -0.11 0.34	19.61 -0.12 0.37	20.01 -0.12 0.28	18.99 -0.13 0.29	16.53 -0.14 0.41	19.53 -0.14 0.22	22.24 -0.11 0.49	22.85 -0.14 0.46	26.67 -0.19 0.44	26.99 -0.25 0.00	19.75 -0.20 0.19	17.94 -0.17 0.21	15.10 -0.12 0.33
MARBLE_RIVER_WT_PWR 323696	16.25 -0.77 0.00	13.85 -0.59 0.00	12.94 -0.57 0.00	13.07 -0.53 0.00	15.12 -0.61 0.00	17.83 -0.67 0.00	23.42 -0.65 0.00	24.53 -0.73 0.00	26.01 -0.83 0.00	26.49 -0.82 0.00	20.89 -0.65 0.00	20.53 -0.66 0.00	19.42 -0.68 0.00	19.78 -0.63 0.00	18.80 -0.60 0.00	16.53 -0.55 0.00	19.24 -0.64 0.00	22.20 -0.64 0.00	22.79 -0.66 0.00	26.48 -0.82 0.00	26.28 -0.95 0.00	19.29 -0.85 0.00	17.46 -0.86 0.00	14.74 -0.81 0.00
MARSH_HILL_WT_PWR 323713	19.77 0.92 -1.84	17.54 0.72 -2.38	16.51 0.74 -2.26	16.54 0.71 -2.22	18.23 0.91 -1.59	20.68 1.09 -1.09	25.99 1.20 -0.71	29.29 0.94 -3.09	30.22 0.72 -2.66	30.29 0.65 -2.33	23.94 0.65 -1.75	23.47 0.78 -1.50	22.50 0.76 -1.64	22.36 0.71 -1.24	21.38 0.72 -1.26	19.48 0.58 -1.82	21.71 0.71 -1.12	25.79 0.50 -2.45	26.38 0.63 -2.30	30.01 0.49 -2.22	28.21 0.98 0.00	22.00 0.91 -0.96	20.26 0.86 -1.08	18.14 0.95 -1.65
MG INDUSTRY__DRP 24185	29.14 1.02 -11.11	29.67 0.87 -14.36	27.94 0.81 -13.62	27.85 0.82 -13.43	26.27 0.94 -9.59	26.23 1.15 -6.59	29.78 1.42 -4.29	44.80 1.46 -18.07	43.96 1.61 -15.51	42.56 1.64 -13.62	33.08 1.31 -10.22	31.23 1.27 -8.77	30.89 1.21 -9.58	28.98 1.22 -7.34	27.96 1.18 -7.37	28.74 1.02 -10.64	27.50 1.07 -6.55	38.82 1.12 -14.87	38.57 1.17 -13.95	42.15 1.34 -13.52	28.68 1.44 0.00	27.09 1.13 -5.82	25.91 1.04 -6.54	26.39 0.82 -10.02

MID___OSWEGATCHIE_HYD 23849	16.71 -0.31 0.00	14.25 -0.19 0.00	13.28 -0.23 0.00	13.41 -0.19 0.00	15.43 -0.30 0.00	18.29 -0.20 0.00	24.00 -0.07 0.00	25.59 0.05 -0.28	27.02 -0.05 -0.24	27.51 0.00 -0.21	21.59 -0.11 -0.16	21.13 -0.19 -0.13	19.97 -0.28 -0.15	20.22 -0.31 -0.11	19.23 -0.29 -0.11	16.92 -0.33 -0.16	19.50 -0.38 0.00	22.52 -0.32 0.00	23.05 -0.40 0.00	27.27 -0.03 0.00	27.26 0.03 0.00	19.75 -0.38 0.00	17.95 -0.37 0.00	15.17 -0.37 0.00
MID___RAQUETTE_HYD 23851	16.28 -0.73 0.00	13.91 -0.53 0.00	12.96 -0.55 0.00	13.10 -0.50 0.00	15.07 -0.66 0.00	17.81 -0.68 0.00	23.50 -0.58 0.00	24.73 -0.53 0.00	26.14 -0.70 0.00	26.65 -0.66 0.00	20.96 -0.58 0.00	20.53 -0.66 0.00	19.38 -0.72 0.00	19.74 -0.67 0.00	18.77 -0.64 0.00	16.47 -0.61 0.00	19.15 -0.74 0.00	22.11 -0.73 0.00	22.65 -0.80 0.00	26.64 -0.66 0.00	26.53 -0.71 0.00	19.29 -0.85 0.00	17.50 -0.82 0.00	14.79 -0.76 0.00
MILLIKEN___1 23584	19.41 0.60 -1.80	17.28 0.51 -2.33	16.19 0.47 -2.21	16.25 0.46 -2.18	17.83 0.54 -1.56	20.17 0.61 -1.07	25.56 0.79 -0.70	29.15 0.81 -3.08	30.21 0.72 -2.65	30.28 0.65 -2.32	23.80 0.52 -1.74	23.17 0.49 -1.50	22.22 0.48 -1.63	22.12 0.47 -1.23	21.11 0.45 -1.26	19.30 0.41 -1.81	21.55 0.56 -1.11	25.85 0.62 -2.39	26.35 0.66 -2.25	30.32 0.85 -2.18	28.24 1.01 0.00	21.78 0.70 -0.94	20.03 0.66 -1.05	17.77 0.61 -1.61
MILLIKEN___2 23585	19.41 0.60 -1.80	17.28 0.51 -2.33	16.19 0.47 -2.21	16.25 0.46 -2.18	17.83 0.54 -1.56	20.17 0.61 -1.07	25.56 0.79 -0.70	29.15 0.81 -3.08	30.21 0.72 -2.65	30.28 0.65 -2.32	23.80 0.52 -1.74	23.17 0.49 -1.50	22.22 0.48 -1.63	22.12 0.47 -1.23	21.11 0.45 -1.26	19.30 0.41 -1.81	21.55 0.56 -1.11	25.85 0.62 -2.39	26.35 0.66 -2.25	30.32 0.85 -2.18	28.24 1.01 0.00	21.78 0.70 -0.94	20.03 0.66 -1.05	17.77 0.61 -1.61
MILLIKEN___DIESEL 23629	19.41 0.60 -1.80	17.28 0.51 -2.33	16.19 0.47 -2.21	16.25 0.46 -2.18	17.83 0.54 -1.56	20.17 0.61 -1.07	25.56 0.79 -0.70	29.15 0.81 -3.08	30.21 0.72 -2.65	30.28 0.65 -2.32	23.80 0.52 -1.74	23.17 0.49 -1.50	22.22 0.48 -1.63	22.12 0.47 -1.23	21.11 0.45 -1.26	19.30 0.41 -1.81	21.55 0.56 -1.11	25.85 0.62 -2.39	26.35 0.66 -2.25	30.32 0.85 -2.18	28.24 1.01 0.00	21.78 0.70 -0.94	20.03 0.66 -1.05	17.77 0.61 -1.61
MILLSEAT___LFGE 323607	18.70 0.39 -1.30	16.28 0.16 -1.67	15.34 0.24 -1.59	15.33 0.16 -1.57	17.21 0.36 -1.12	19.63 0.37 -0.77	24.69 0.12 -0.50	27.18 -0.23 -2.15	28.12 -0.56 -1.84	28.27 -0.66 -1.62	22.37 -0.39 -1.21	21.97 -0.25 -1.04	21.02 -0.22 -1.14	21.01 -0.27 -0.86	20.07 -0.21 -0.88	18.12 -0.22 -1.26	20.41 -0.26 -0.79	24.01 -0.55 -1.72	24.55 -0.52 -1.62	28.02 -0.85 -1.57	26.94 -0.30 0.00	20.73 -0.08 -0.67	19.06 -0.02 -0.76	17.05 0.34 -1.16
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.36 1.53 -8.81	27.06 1.23 -11.39	25.48 1.16 -10.81	25.41 1.16 -10.65	24.77 1.43 -7.61	25.37 1.65 -5.23	29.67 2.19 -3.40	41.81 2.25 -14.30	41.77 2.66 -12.27	40.81 2.73 -10.78	31.74 2.11 -8.09	30.27 2.14 -6.94	29.75 2.07 -7.58	28.14 2.10 -5.63	27.25 2.02 -5.83	27.28 1.78 -8.42	27.25 2.19 -5.18	37.15 2.53 -11.78	37.08 2.58 -11.06	40.93 2.92 -10.71	29.90 2.67 0.00	26.83 2.07 -4.61	25.37 1.87 -5.18	25.01 1.52 -7.94
MODEL_CITY_ENERGY 24167	18.33 -0.05 -1.37	15.99 -0.22 -1.77	15.08 -0.11 -1.68	15.07 -0.19 -1.65	16.88 -0.03 -1.18	19.19 -0.11 -0.81	23.95 -0.65 -0.53	26.40 -1.14 -2.27	27.26 -1.53 -1.95	27.43 -1.58 -1.71	21.71 -1.12 -1.29	21.34 -0.95 -1.10	20.44 -0.86 -1.20	20.40 -0.92 -0.91	19.56 -0.78 -0.93	17.70 -0.72 -1.34	19.88 -0.83 -0.83	23.40 -1.26 -1.82	23.91 -1.24 -1.71	27.09 -1.86 -1.65	25.98 -1.25 0.00	20.16 -0.68 -0.71	18.61 -0.51 -0.80	16.71 -0.06 -1.22
MODERN_LFGE___ 323580	18.33 -0.05 -1.37	15.99 -0.22 -1.77	15.08 -0.11 -1.68	15.07 -0.19 -1.65	16.88 -0.03 -1.18	19.19 -0.11 -0.81	23.95 -0.65 -0.53	26.40 -1.14 -2.27	27.26 -1.53 -1.95	27.43 -1.58 -1.71	21.71 -1.12 -1.29	21.34 -0.95 -1.10	20.44 -0.86 -1.20	20.40 -0.92 -0.91	19.56 -0.78 -0.93	17.70 -0.72 -1.34	19.88 -0.83 -0.83	23.40 -1.26 -1.82	23.91 -1.24 -1.71	27.09 -1.86 -1.65	25.98 -1.25 0.00	20.16 -0.68 -0.71	18.61 -0.51 -0.80	16.71 -0.06 -1.22
MOHAWK_PAPER___DRP 24187	29.83 1.26 -11.56	30.44 1.05 -14.94	28.67 0.99 -14.17	28.56 0.98 -13.97	26.85 1.13 -9.98	26.76 1.40 -6.86	30.27 1.73 -4.46	45.90 1.82 -18.81	45.03 2.04 -16.15	43.51 2.02 -14.18	33.82 1.64 -10.64	31.89 1.57 -9.13	31.54 1.47 -9.97	29.66 1.51 -7.74	28.49 1.42 -7.67	29.40 1.25 -11.08	27.94 1.23 -6.82	39.56 1.23 -15.49	39.28 1.29 -14.54	42.88 1.50 -14.08	28.95 1.72 0.00	27.53 1.33 -6.07	26.37 1.23 -6.82	26.92 0.93 -10.44
MONGAUP___HYD 23641	26.30 1.40 -7.89	25.76 1.11 -10.20	24.24 1.05 -9.68	24.21 1.06 -9.54	23.84 1.29 -6.81	24.73 1.55 -4.68	29.09 1.97 -3.05	40.09 2.05 -12.78	40.06 2.25 -10.97	39.18 2.24 -9.63	30.58 1.81 -7.23	29.21 1.82 -6.20	28.64 1.77 -6.77	27.21 1.76 -5.04	26.30 1.69 -5.21	26.12 1.52 -7.52	26.46 1.95 -4.63	35.67 2.28 -10.55	35.69 2.34 -9.90	39.56 2.68 -9.59	29.79 2.56 0.00	26.20 1.93 -4.13	24.67 1.70 -4.64	24.02 1.37 -7.11
MONTAUK___DIESEL 23721	40.41 2.89 -20.50	39.50 2.35 -22.70	39.20 2.22 -23.47	39.20 2.23 -23.37	39.43 2.69 -21.00	40.91 3.18 -19.24	43.36 4.45 -14.83	44.74 4.55 -14.93	44.25 4.96 -12.44	43.12 4.97 -10.85	37.82 3.88 -12.40	37.27 3.88 -12.20	36.23 3.66 -12.47	34.62 3.63 -10.57	34.50 3.47 -11.62	35.07 3.18 -14.81	37.42 3.92 -13.62	44.32 4.68 -16.80	48.88 4.90 -20.54	61.03 5.71 -28.02	49.81 5.48 -17.10	42.87 4.07 -18.66	35.31 3.50 -13.49	33.82 2.81 -15.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.55 1.67 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.93 2.43 -3.42	42.11 2.45 -14.39	42.12 2.93 -12.35	41.18 3.03 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.02 2.29 -7.63	28.42 2.35 -5.66	27.54 2.27 -5.87	27.53 1.98 -8.47	27.52 2.42 -5.21	37.54 2.83 -11.87	37.47 2.88 -11.14	41.32 3.25 -10.78	30.20 2.97 0.00	27.08 2.29 -4.64	25.59 2.05 -5.22	25.23 1.69 -7.99
MUNSVILLE_WIND_PWR 323609	21.20 1.41 -2.77	19.33 1.30 -3.58	18.07 1.16 -3.40	18.19 1.24 -3.35	19.48 1.35 -2.39	21.97 1.83 -1.65	27.86 2.72 -1.07	33.46 2.98 -5.22	34.38 3.06 -4.48	34.29 3.06 -3.93	26.77 2.28 -2.95	25.75 2.03 -2.53	24.71 1.85 -2.76	24.23 1.73 -2.09	23.14 1.61 -2.13	21.53 1.38 -3.07	23.50 1.73 -1.89	28.53 2.03 -3.66	28.89 2.02 -3.43	33.62 3.00 -3.32	30.56 3.32 0.00	23.50 1.93 -1.43	21.50 1.58 -1.61	19.33 1.32 -2.46
N SALMON___HYD 24042	16.45 -0.56 0.00	14.02 -0.42 0.00	13.09 -0.42 0.00	13.22 -0.38 0.00	15.28 -0.46 0.00	18.03 -0.46 0.00	23.83 -0.24 0.00	24.91 -0.35 0.00	26.41 -0.43 0.00	26.87 -0.44 0.00	21.22 -0.32 0.00	20.83 -0.36 0.00	19.66 -0.44 0.00	20.00 -0.41 0.00	19.02 -0.39 0.00	16.70 -0.38 0.00	19.43 -0.46 0.00	22.45 -0.39 0.00	23.05 -0.40 0.00	26.86 -0.44 0.00	26.63 -0.60 0.00	19.45 -0.68 0.00	17.62 -0.70 0.00	14.88 -0.67 0.00

N.E_GEN_SANDY PD 24062	34.00 1.63 -15.35	31.60 1.33 -15.83	31.40 1.26 -16.63	31.70 1.27 -16.83	33.00 1.53 -15.74	35.40 1.79 -15.11	43.17 2.36 -16.74	42.19 2.43 -14.50	43.14 2.74 -13.56	40.95 2.70 -10.94	33.92 2.24 -10.14	31.10 2.24 -7.67	31.00 2.13 -8.77	31.00 2.12 -8.47	30.83 2.04 -9.39	30.22 1.79 -11.35	30.80 2.17 -8.75	40.78 2.49 -15.45	43.86 2.53 -17.88	45.40 2.89 -15.21	40.55 2.75 -10.57	32.98 2.13 -10.71	29.29 1.92 -9.05	29.00 1.54 -11.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.70 1.46 -8.22	26.23 1.17 -10.62	24.69 1.11 -10.07	24.65 1.12 -9.93	24.18 1.35 -7.09	24.96 1.59 -4.88	29.32 2.07 -3.17	40.73 2.15 -13.32	40.76 2.50 -11.43	39.91 2.57 -10.04	31.10 2.02 -7.53	29.71 2.05 -6.46	29.15 1.99 -7.06	27.68 2.02 -5.25	26.78 1.94 -5.43	26.61 1.69 -7.84	26.79 2.09 -4.82	36.20 2.38 -10.98	36.17 2.42 -10.31	40.04 2.76 -9.98	29.79 2.56 0.00	26.43 1.99 -4.30	24.93 1.78 -4.83	24.39 1.45 -7.40
NARROWS_GT1_1 24228	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_2 24229	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_3 24230	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_4 24231	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_5 24232	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_6 24233	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_7 24234	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT1_8 24235	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_1 24236	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_2 24237	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_3 24238	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_4 24239	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_5 24240	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99

NARROWS_GT2_6 24241	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_7 24242	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NARROWS_GT2_8 24243	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.18 1.56 -9.60	28.10 1.24 -12.41	26.47 1.19 -11.77	26.41 1.20 -11.61	25.45 1.43 -8.29	25.95 1.76 -5.70	29.92 2.14 -3.71	43.23 2.40 -15.57	42.72 2.52 -13.36	41.50 2.46 -11.74	32.31 1.96 -8.81	30.69 1.95 -7.56	30.20 1.85 -8.25	28.47 1.82 -6.24	27.48 1.73 -6.35	27.80 1.55 -9.17	27.45 1.93 -5.64	37.90 2.21 -12.84	37.80 2.30 -12.05	41.65 2.68 -11.67	29.87 2.64 0.00	27.14 1.97 -5.03	25.75 1.78 -5.65	25.58 1.38 -8.65
NEG CAPITAL___MECHNVIL 23645	30.46 1.62 -11.83	31.07 1.34 -15.29	29.25 1.24 -14.50	29.15 1.25 -14.30	27.39 1.45 -10.21	27.34 1.83 -7.02	31.02 2.38 -4.57	47.06 2.55 -19.25	46.12 2.77 -16.52	44.52 2.70 -14.51	34.67 2.24 -10.89	32.63 2.10 -9.34	32.25 1.95 -10.20	30.44 2.00 -8.03	29.10 1.84 -7.85	30.03 1.62 -11.33	28.71 1.85 -6.98	40.69 1.99 -15.86	40.44 2.11 -14.89	44.20 2.48 -14.42	29.93 2.70 0.00	28.52 2.18 -6.21	27.22 1.92 -6.98	27.73 1.49 -10.69
NEG CENTRAL_HIGH_ACRES 23767	17.93 -0.15 -1.06	15.60 -0.22 -1.38	14.64 -0.18 -1.30	14.69 -0.20 -1.29	16.50 -0.16 -0.92	18.90 -0.22 -0.63	24.05 -0.43 -0.41	26.47 -0.58 -1.79	27.59 -0.78 -1.53	27.83 -0.82 -1.35	21.95 -0.60 -1.01	21.50 -0.55 -0.87	20.55 -0.50 -0.95	20.58 -0.55 -0.72	19.59 -0.54 -0.73	17.65 -0.48 -1.05	19.99 -0.54 -0.65	23.55 -0.71 -1.42	24.07 -0.70 -1.33	27.71 -0.87 -1.29	26.61 -0.63 0.00	20.25 -0.44 -0.55	18.58 -0.37 -0.62	16.36 -0.14 -0.95
NEG CENTRAL___DRP 24199	18.53 0.34 -1.17	16.22 0.26 -1.51	15.20 0.26 -1.44	15.25 0.23 -1.42	17.06 0.31 -1.01	19.54 0.35 -0.69	24.93 0.41 -0.45	27.59 0.35 -1.97	28.80 0.27 -1.69	28.98 0.19 -1.49	22.85 0.19 -1.12	22.35 0.21 -0.96	21.35 0.20 -1.04	21.38 0.18 -0.79	20.36 0.15 -0.80	18.36 0.12 -1.16	20.77 0.18 -0.71	24.51 0.11 -1.56	25.03 0.12 -1.46	28.74 0.03 -1.42	27.48 0.24 0.00	21.03 0.28 -0.61	19.28 0.28 -0.69	16.92 0.33 -1.05
NEG CENTRAL___INDECK 23768	19.50 0.94 -1.54	17.12 0.68 -2.00	16.09 0.69 -1.89	16.13 0.65 -1.87	17.93 0.86 -1.33	20.43 1.02 -0.92	25.87 1.20 -0.60	28.92 1.06 -2.59	29.95 0.88 -2.23	30.08 0.82 -1.95	23.72 0.71 -1.47	23.27 0.83 -1.26	22.24 0.76 -1.37	22.16 0.71 -1.04	21.08 0.62 -1.06	19.14 0.53 -1.53	21.46 0.64 -0.94	25.44 0.55 -2.05	26.01 0.63 -1.93	29.90 0.74 -1.87	28.38 1.14 0.00	21.83 0.89 -0.80	20.01 0.79 -0.90	17.83 0.90 -1.38
NEG CENTRAL___SENECA 23627	18.81 0.49 -1.30	16.50 0.37 -1.68	15.48 0.38 -1.59	15.53 0.35 -1.57	17.31 0.46 -1.12	19.80 0.54 -0.77	25.20 0.62 -0.50	27.95 0.51 -2.18	29.06 0.35 -1.88	29.22 0.27 -1.65	23.06 0.28 -1.24	22.56 0.32 -1.06	21.58 0.32 -1.16	21.57 0.29 -0.88	20.55 0.25 -0.89	18.59 0.22 -1.29	20.97 0.30 -0.79	24.77 0.21 -1.73	25.28 0.21 -1.62	28.92 0.05 -1.57	27.62 0.38 0.00	21.24 0.42 -0.68	19.50 0.42 -0.76	17.19 0.48 -1.16
NEG CENTRAL___STATE_STREET 24147	18.50 0.34 -1.14	16.18 0.26 -1.48	15.17 0.26 -1.40	15.20 0.22 -1.38	17.00 0.28 -0.99	19.45 0.28 -0.68	24.88 0.36 -0.44	27.63 0.43 -1.93	28.87 0.38 -1.66	29.09 0.33 -1.46	22.89 0.26 -1.09	22.31 0.19 -0.94	21.33 0.20 -1.02	21.41 0.22 -0.77	20.37 0.17 -0.79	18.37 0.15 -1.14	20.80 0.22 -0.70	24.56 0.21 -1.52	25.11 0.23 -1.43	28.98 0.30 -1.38	27.67 0.43 0.00	21.05 0.32 -0.60	19.32 0.33 -0.67	16.91 0.34 -1.02
NEG MILLWOOD___DRP 24198	27.73 1.68 -9.03	27.49 1.37 -11.68	25.90 1.31 -11.08	25.83 1.31 -10.92	25.08 1.54 -7.80	25.67 1.81 -5.36	29.94 2.38 -3.49	42.58 2.65 -14.66	42.48 3.06 -12.58	41.47 3.11 -11.05	32.20 2.37 -8.29	30.68 2.37 -7.12	30.14 2.27 -7.77	28.51 2.23 -5.87	27.48 2.10 -5.98	27.56 1.85 -8.63	27.54 2.34 -5.31	37.63 2.72 -12.08	37.57 2.79 -11.34	41.63 3.36 -10.98	30.28 3.05 0.00	27.16 2.29 -4.73	25.65 2.02 -5.32	25.30 1.62 -8.14
NEG NORTH_FLCN_SEA 23793	16.52 -0.49 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.28 -0.33 0.00	15.36 -0.38 0.00	18.10 -0.39 0.00	23.91 -0.17 0.00	24.93 -0.33 0.00	26.44 -0.40 0.00	26.90 -0.41 0.00	21.26 -0.28 0.00	20.89 -0.30 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.09 -0.31 0.00	16.77 -0.31 0.00	19.52 -0.36 0.00	22.54 -0.30 0.00	23.17 -0.28 0.00	26.89 -0.41 0.00	26.66 -0.57 0.00	19.53 -0.60 0.00	17.70 -0.62 0.00	14.96 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	16.28 -0.73 0.00	13.86 -0.58 0.00	12.96 -0.55 0.00	13.09 -0.52 0.00	15.14 -0.60 0.00	17.85 -0.65 0.00	23.47 -0.60 0.00	24.56 -0.71 0.00	26.06 -0.78 0.00	26.51 -0.79 0.00	20.91 -0.63 0.00	20.55 -0.64 0.00	19.44 -0.66 0.00	19.78 -0.63 0.00	18.82 -0.58 0.00	16.55 -0.53 0.00	19.27 -0.62 0.00	22.22 -0.62 0.00	22.81 -0.63 0.00	26.53 -0.76 0.00	26.31 -0.93 0.00	19.29 -0.85 0.00	17.46 -0.86 0.00	14.76 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	16.52 -0.49 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.10 -0.39 0.00	23.93 -0.14 0.00	24.93 -0.33 0.00	26.44 -0.40 0.00	26.90 -0.41 0.00	21.26 -0.28 0.00	20.89 -0.30 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.77 -0.31 0.00	19.52 -0.36 0.00	22.57 -0.27 0.00	23.19 -0.26 0.00	26.92 -0.38 0.00	26.66 -0.57 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	16.52 -0.49 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.10 -0.39 0.00	23.93 -0.14 0.00	24.93 -0.33 0.00	26.44 -0.40 0.00	26.90 -0.41 0.00	21.26 -0.28 0.00	20.89 -0.30 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.77 -0.31 0.00	19.52 -0.36 0.00	22.57 -0.27 0.00	23.19 -0.26 0.00	26.92 -0.38 0.00	26.66 -0.57 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00

NEG NORTH___PLATTSBURG 23628	16.52 -0.49 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.10 -0.39 0.00	23.93 -0.14 0.00	24.93 -0.33 0.00	26.44 -0.40 0.00	26.90 -0.41 0.00	21.26 -0.28 0.00	20.89 -0.30 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.77 -0.31 0.00	19.52 -0.36 0.00	22.57 -0.27 0.00	23.19 -0.26 0.00	26.92 -0.38 0.00	26.66 -0.57 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	18.52 0.15 -1.35	16.14 -0.04 -1.75	15.22 0.05 -1.66	15.21 -0.03 -1.63	17.06 0.16 -1.17	19.41 0.11 -0.80	24.26 -0.34 -0.52	26.77 -0.71 -2.21	27.64 -1.10 -1.90	27.83 -1.15 -1.67	22.02 -0.77 -1.25	21.67 -0.59 -1.07	20.73 -0.54 -1.17	20.71 -0.59 -0.89	19.82 -0.48 -0.90	17.90 -0.48 -1.30	20.12 -0.58 -0.82	23.68 -0.96 -1.79	24.22 -0.91 -1.68	27.43 -1.50 -1.63	26.34 -0.90 0.00	20.42 -0.42 -0.70	18.84 -0.27 -0.79	16.90 0.14 -1.21
NEG WEST___LANCASTR 23811	19.24 0.65 -1.58	16.91 0.43 -2.04	15.93 0.49 -1.93	15.91 0.39 -1.91	17.71 0.61 -1.36	20.13 0.70 -0.94	25.24 0.55 -0.61	27.98 0.08 -2.64	28.76 -0.35 -2.27	28.91 -0.38 -1.99	22.97 -0.06 -1.50	22.60 0.13 -1.28	21.68 0.18 -1.40	21.63 0.16 -1.06	20.75 0.27 -1.08	18.81 0.17 -1.56	21.06 0.22 -0.96	24.75 -0.18 -2.10	25.30 -0.12 -1.97	28.60 -0.60 -1.91	27.21 -0.03 0.00	21.26 0.30 -0.82	19.59 0.35 -0.92	17.57 0.61 -1.41
NEG_PENN_ALLEGHNY 23528	20.51 0.58 -2.91	18.68 0.48 -3.76	17.54 0.46 -3.57	17.57 0.45 -3.52	18.77 0.52 -2.51	20.85 0.63 -1.73	25.94 0.75 -1.12	30.83 0.66 -4.91	31.78 0.72 -4.21	31.73 0.74 -3.69	24.93 0.63 -2.77	24.24 0.68 -2.37	23.34 0.64 -2.59	23.00 0.63 -1.96	22.02 0.62 -1.99	20.40 0.44 -2.88	22.20 0.54 -1.78	27.21 0.50 -3.87	27.64 0.56 -3.63	31.41 0.60 -3.51	28.00 0.76 0.00	22.30 0.64 -1.51	20.62 0.60 -1.70	18.73 0.58 -2.60
NEG___GEN_MONROE 24207	18.25 0.12 -1.11	15.87 -0.01 -1.44	14.92 0.04 -1.36	14.95 0.00 -1.34	16.82 0.13 -0.96	19.23 0.07 -0.66	24.48 -0.02 -0.43	26.87 -0.25 -1.86	27.87 -0.56 -1.60	28.05 -0.66 -1.40	22.18 -0.41 -1.05	21.75 -0.34 -0.90	20.81 -0.28 -0.99	20.87 -0.29 -0.75	19.87 -0.29 -0.76	17.90 -0.27 -1.10	20.16 -0.40 -0.67	23.82 -0.50 -1.48	24.30 -0.54 -1.39	27.82 -0.82 -1.34	26.72 -0.52 0.00	20.39 -0.32 -0.58	18.79 -0.18 -0.65	16.58 0.03 -1.00
NEPA___ENERGY 23901	19.26 0.66 -1.59	16.94 0.45 -2.05	15.97 0.51 -1.95	15.96 0.44 -1.92	17.75 0.65 -1.37	20.18 0.74 -0.94	25.29 0.60 -0.61	28.03 0.10 -2.66	28.78 -0.35 -2.29	28.93 -0.38 -2.01	23.00 -0.04 -1.51	22.63 0.15 -1.29	21.73 0.22 -1.41	21.66 0.18 -1.07	20.80 0.31 -1.09	18.82 0.17 -1.57	21.06 0.22 -0.96	24.76 -0.18 -2.11	25.29 -0.14 -1.98	28.62 -0.60 -1.92	27.18 -0.05 0.00	21.29 0.32 -0.83	19.60 0.35 -0.93	17.59 0.62 -1.42
NEVERSINK___HYD 23608	26.16 1.29 -7.85	25.62 1.03 -10.15	24.13 0.99 -9.63	24.09 0.99 -9.50	23.71 1.20 -6.78	24.60 1.44 -4.66	28.96 1.85 -3.03	39.88 2.20 -12.42	39.91 2.42 -10.66	39.09 2.43 -9.36	30.44 1.87 -7.02	29.08 1.86 -6.03	28.47 1.79 -6.58	27.16 1.77 -4.97	26.18 1.71 -5.06	25.91 1.52 -7.31	26.37 1.99 -4.50	35.51 2.17 -10.50	35.50 2.20 -9.85	39.46 2.62 -9.54	29.71 2.48 0.00	26.08 1.83 -4.11	24.57 1.63 -4.62	23.93 1.31 -7.07
NEWTON___FALLS_HYD 23847	16.71 -0.31 0.00	14.25 -0.19 0.00	13.28 -0.23 0.00	13.41 -0.19 0.00	15.43 -0.30 0.00	18.29 -0.20 0.00	24.00 -0.07 0.00	25.59 0.05 -0.28	27.02 -0.05 -0.24	27.51 0.00 -0.21	21.59 -0.11 -0.16	21.13 -0.19 -0.13	19.97 -0.28 -0.15	20.22 -0.31 -0.11	19.23 -0.29 -0.11	16.92 -0.33 -0.16	19.50 -0.38 0.00	22.52 -0.32 0.00	23.05 -0.40 0.00	27.27 -0.03 0.00	27.26 0.03 0.00	19.75 -0.38 0.00	17.95 -0.37 0.00	15.17 -0.37 0.00
NIAGARA_115E_LBMP 323715	18.22 -0.17 -1.38	15.91 -0.32 -1.78	15.00 -0.20 -1.69	14.99 -0.29 -1.67	16.78 -0.14 -1.19	19.07 -0.24 -0.82	23.76 -0.84 -0.53	26.20 -1.36 -2.30	27.04 -1.77 -1.98	27.21 -1.83 -1.73	21.53 -1.31 -1.30	21.16 -1.14 -1.12	20.30 -1.02 -1.22	20.23 -1.10 -0.92	19.41 -0.93 -0.94	17.58 -0.85 -1.36	19.74 -0.97 -0.84	23.23 -1.44 -1.83	23.76 -1.41 -1.72	26.86 -2.10 -1.67	25.76 -1.47 0.00	20.01 -0.85 -0.72	18.49 -0.64 -0.81	16.63 -0.16 -1.24
NIAGARA_115W_LBMP 323714	18.17 -0.22 -1.37	15.84 -0.38 -1.78	14.97 -0.23 -1.69	14.97 -0.30 -1.66	16.73 -0.19 -1.19	19.00 -0.31 -0.82	23.57 -1.03 -0.53	25.95 -1.62 -2.31	26.73 -2.09 -1.98	26.97 -2.08 -1.74	21.34 -1.51 -1.30	20.97 -1.33 -1.12	20.12 -1.21 -1.22	20.07 -1.27 -0.92	19.24 -1.11 -0.94	17.43 -1.01 -1.36	19.58 -1.13 -0.83	23.05 -1.62 -1.83	23.54 -1.62 -1.72	26.64 -2.32 -1.66	25.55 -1.69 0.00	19.85 -1.01 -0.72	18.36 -0.77 -0.80	16.51 -0.26 -1.23
NIAGARA_230_LBMP 323716	18.34 -0.03 -1.36	15.99 -0.20 -1.75	15.08 -0.09 -1.66	15.07 -0.18 -1.64	16.89 -0.02 -1.17	19.19 -0.11 -0.81	23.92 -0.67 -0.52	26.36 -1.19 -2.28	27.16 -1.64 -1.96	27.36 -1.67 -1.72	21.63 -1.21 -1.29	21.28 -1.02 -1.11	20.41 -0.90 -1.21	20.35 -0.98 -0.91	19.52 -0.81 -0.93	17.67 -0.75 -1.34	19.85 -0.85 -0.82	23.41 -1.23 -1.81	23.92 -1.22 -1.69	27.08 -1.86 -1.64	25.93 -1.31 0.00	20.12 -0.72 -0.71	18.60 -0.51 -0.79	16.70 -0.06 -1.22
NIAGARA____ 23760	18.21 -0.19 -1.38	15.88 -0.35 -1.78	14.98 -0.22 -1.69	14.98 -0.29 -1.67	16.77 -0.16 -1.19	19.03 -0.28 -0.82	23.74 -0.87 -0.53	26.17 -1.39 -2.30	26.98 -1.83 -1.97	27.20 -1.83 -1.73	21.50 -1.34 -1.30	21.16 -1.14 -1.11	20.27 -1.05 -1.22	20.23 -1.10 -0.92	19.39 -0.95 -0.94	17.56 -0.87 -1.35	19.74 -0.97 -0.83	23.22 -1.44 -1.82	23.75 -1.41 -1.71	26.88 -2.08 -1.66	25.76 -1.47 0.00	20.01 -0.85 -0.71	18.46 -0.66 -0.80	16.59 -0.19 -1.23
NINE_MILE_1 23575	17.24 -0.34 -0.56	14.87 -0.30 -0.73	13.93 -0.27 -0.69	14.00 -0.29 -0.68	15.91 -0.31 -0.49	18.40 -0.42 -0.33	23.69 -0.60 -0.22	25.58 -0.63 -0.95	26.96 -0.70 -0.81	27.31 -0.71 -0.71	21.52 -0.56 -0.54	21.10 -0.55 -0.46	20.08 -0.52 -0.50	20.26 -0.53 -0.38	19.27 -0.52 -0.39	17.19 -0.44 -0.56	19.69 -0.54 -0.34	22.97 -0.62 -0.75	23.52 -0.63 -0.70	27.24 -0.74 -0.68	26.58 -0.65 0.00	19.95 -0.48 -0.29	18.23 -0.42 -0.33	15.76 -0.30 -0.51
NINE_MILE_2 23744	17.24 -0.34 -0.56	14.87 -0.30 -0.73	13.93 -0.27 -0.69	14.00 -0.29 -0.68	15.91 -0.31 -0.49	18.40 -0.42 -0.33	23.69 -0.60 -0.22	25.58 -0.63 -0.95	26.95 -0.70 -0.81	27.31 -0.71 -0.71	21.52 -0.56 -0.53	21.09 -0.55 -0.46	20.08 -0.52 -0.50	20.26 -0.53 -0.38	19.27 -0.52 -0.39	17.19 -0.44 -0.56	19.69 -0.54 -0.34	22.97 -0.62 -0.75	23.52 -0.63 -0.70	27.27 -0.71 -0.68	26.58 -0.65 0.00	19.95 -0.48 -0.29	18.23 -0.42 -0.33	15.76 -0.30 -0.50
NM_CAPITAL___DRP 24208	29.71 1.21 -11.48	30.31 1.03 -14.84	28.54 0.95 -14.08	28.44 0.95 -13.88	26.75 1.10 -9.91	26.66 1.35 -6.82	30.14 1.64 -4.43	45.70 1.74 -18.70	44.82 1.93 -16.05	43.34 1.94 -14.09	33.69 1.57 -10.58	31.77 1.50 -9.08	31.44 1.43 -9.91	29.55 1.45 -7.69	28.41 1.38 -7.62	29.28 1.20 -11.01	27.75 1.09 -6.78	39.26 1.03 -15.39	38.97 1.08 -14.45	42.55 1.26 -13.99	28.73 1.50 0.00	27.33 1.17 -6.03	26.21 1.12 -6.77	26.76 0.84 -10.37

NM_CENTRAL___DRP 24181	17.90 0.09 -0.80	15.55 0.07 -1.03	14.56 0.07 -0.98	14.62 0.05 -0.96	16.50 0.08 -0.69	19.02 0.06 -0.47	24.43 0.05 -0.31	26.66 0.05 -1.35	28.03 0.03 -1.16	28.35 0.03 -1.02	22.33 0.02 -0.76	21.88 0.04 -0.66	20.86 0.04 -0.72	20.97 0.02 -0.54	19.96 0.00 -0.55	17.87 0.00 -0.79	20.35 -0.02 -0.48	23.83 -0.07 -1.06	24.40 -0.05 -1.00	28.26 0.00 -0.96	27.34 0.11 0.00	20.61 0.06 -0.42	18.86 0.07 -0.47	16.37 0.11 -0.71
NM_FRONTIER___DRP 24179	18.17 -0.22 -1.37	15.84 -0.38 -1.78	14.97 -0.23 -1.69	14.97 -0.30 -1.66	16.73 -0.19 -1.19	19.00 -0.31 -0.82	23.57 -1.03 -0.53	25.95 -1.62 -2.31	26.73 -2.09 -1.98	26.97 -2.08 -1.74	21.34 -1.51 -1.30	20.97 -1.33 -1.12	20.12 -1.21 -1.22	20.07 -1.27 -0.92	19.24 -1.11 -0.94	17.43 -1.01 -1.36	19.58 -1.13 -0.83	23.05 -1.62 -1.83	23.54 -1.62 -1.72	26.64 -2.32 -1.66	25.55 -1.69 0.00	19.85 -1.01 -0.72	18.36 -0.77 -0.80	16.51 -0.26 -1.23
NM_ST_REGIS___HYD 24053	16.32 -0.70 0.00	13.94 -0.51 0.00	12.98 -0.53 0.00	13.12 -0.49 0.00	15.12 -0.61 0.00	17.87 -0.63 0.00	23.57 -0.51 0.00	24.76 -0.51 0.00	26.20 -0.64 0.00	26.70 -0.60 0.00	21.00 -0.54 0.00	20.59 -0.59 0.00	19.44 -0.66 0.00	19.80 -0.61 0.00	18.80 -0.60 0.00	16.52 -0.56 0.00	19.21 -0.68 0.00	22.18 -0.66 0.00	22.74 -0.70 0.00	26.67 -0.63 0.00	26.53 -0.71 0.00	19.31 -0.83 0.00	17.51 -0.81 0.00	14.79 -0.76 0.00
NORTHPORT___1 23551	39.25 1.68 -20.55	38.58 1.39 -22.75	38.36 1.32 -23.52	38.36 1.33 -23.42	38.45 1.65 -21.06	39.64 1.85 -19.30	41.34 2.38 -14.88	42.60 2.40 -14.94	42.07 2.79 -12.44	41.01 2.87 -10.84	36.17 2.22 -12.41	35.65 2.24 -12.22	34.76 2.17 -12.48	33.20 2.21 -10.59	33.16 2.12 -11.64	33.84 1.93 -14.83	35.91 2.38 -13.65	42.46 2.81 -16.81	46.83 2.81 -20.57	58.58 3.19 -28.09	47.37 2.97 -17.17	41.17 2.31 -18.71	33.85 2.02 -13.52	32.67 1.63 -15.49
NORTHPORT___2 23552	39.25 1.68 -20.55	38.58 1.39 -22.75	38.36 1.32 -23.52	38.36 1.33 -23.42	38.45 1.65 -21.06	39.64 1.85 -19.30	41.34 2.38 -14.88	42.60 2.40 -14.94	42.07 2.79 -12.44	41.01 2.87 -10.84	36.17 2.22 -12.41	35.65 2.24 -12.22	34.76 2.17 -12.48	33.20 2.21 -10.59	33.16 2.12 -11.64	33.84 1.93 -14.83	35.91 2.38 -13.65	42.46 2.81 -16.81	46.83 2.81 -20.57	58.58 3.19 -28.09	47.37 2.97 -17.17	41.17 2.31 -18.71	33.85 2.02 -13.52	32.67 1.63 -15.49
NORTHPORT___3 23553	39.71 2.20 -20.50	38.93 1.79 -22.70	38.67 1.69 -23.47	38.66 1.69 -23.37	38.80 2.06 -21.00	40.12 2.39 -19.23	41.99 3.08 -14.83	43.41 3.21 -14.93	42.93 3.65 -12.44	41.84 3.68 -10.85	36.70 2.76 -12.40	36.18 2.80 -12.20	35.35 2.78 -12.47	33.86 2.88 -10.57	33.80 2.77 -11.62	34.25 2.36 -14.81	36.38 2.88 -13.62	43.00 3.36 -16.80	47.38 3.40 -20.54	59.17 3.85 -28.02	47.93 3.59 -17.10	41.58 2.78 -18.66	34.30 2.49 -13.49	33.17 2.16 -15.46
NORTHPORT___4 23650	39.71 2.20 -20.50	38.93 1.79 -22.70	38.67 1.69 -23.47	38.66 1.69 -23.37	38.80 2.06 -21.00	40.12 2.39 -19.23	41.99 3.08 -14.83	43.41 3.21 -14.93	42.93 3.65 -12.44	41.84 3.68 -10.85	36.70 2.76 -12.40	36.18 2.80 -12.20	35.35 2.78 -12.47	33.86 2.88 -10.57	33.80 2.77 -11.62	34.25 2.36 -14.81	36.38 2.88 -13.62	43.00 3.36 -16.80	47.38 3.40 -20.54	59.17 3.85 -28.02	47.93 3.59 -17.10	41.58 2.78 -18.66	34.30 2.49 -13.49	33.17 2.16 -15.46
NORTHPORT___IC 23718	39.25 1.68 -20.55	38.58 1.39 -22.75	38.36 1.32 -23.52	38.36 1.33 -23.42	38.45 1.65 -21.06	39.64 1.85 -19.30	41.34 2.38 -14.88	42.60 2.40 -14.94	42.07 2.79 -12.44	41.01 2.87 -10.84	36.17 2.22 -12.41	35.65 2.24 -12.22	34.76 2.17 -12.48	33.20 2.21 -10.59	33.16 2.12 -11.64	33.84 1.93 -14.83	35.91 2.38 -13.65	42.46 2.81 -16.81	46.83 2.81 -20.57	58.58 3.19 -28.09	47.37 2.97 -17.17	41.17 2.31 -18.71	33.85 2.02 -13.52	32.67 1.63 -15.49
NPX_GEN_1385_PROXY 323591	39.04 1.48 -20.55	38.41 1.21 -22.75	38.21 1.17 -23.52	38.21 1.18 -23.42	38.32 1.53 -21.06	39.64 1.85 -19.30	42.70 2.43 -16.19	41.47 2.58 -13.63	42.18 2.90 -12.44	39.74 2.57 -9.87	36.90 1.98 -13.38	35.50 2.10 -12.22	34.68 2.09 -12.48	33.30 2.31 -10.59	33.16 2.12 -11.64	33.70 1.79 -14.83	36.06 2.23 -13.96	41.90 2.56 -16.50	46.50 2.48 -20.57	58.20 2.81 -28.09	46.96 2.56 -17.17	40.86 2.01 -18.71	33.70 1.87 -13.52	32.67 1.63 -15.49
NPX_GEN_CSC 323557	39.73 2.21 -20.50	38.94 1.79 -22.70	38.67 1.69 -23.47	38.66 1.69 -23.37	38.81 2.08 -21.00	40.14 2.40 -19.24	43.52 3.30 -16.14	42.20 3.31 -13.63	43.01 3.73 -12.44	40.87 3.68 -9.88	37.78 2.87 -13.37	36.33 2.94 -12.20	35.39 2.81 -12.47	33.74 2.75 -10.58	33.69 2.66 -11.62	34.39 2.49 -14.81	36.89 3.08 -13.93	42.96 3.63 -16.49	47.69 3.70 -20.54	59.58 4.26 -28.03	48.40 4.06 -17.11	41.88 3.08 -18.66	34.50 2.69 -13.49	33.17 2.16 -15.46
NSINS_S_GLNS_FALLS 23858	30.50 1.56 -11.92	31.15 1.30 -15.41	29.33 1.20 -14.62	29.23 1.21 -14.41	27.43 1.40 -10.29	27.40 1.83 -7.07	31.11 2.43 -4.60	47.29 2.63 -19.40	46.42 2.93 -16.65	44.80 2.84 -14.66	34.89 2.35 -11.00	32.74 2.12 -9.44	32.36 1.95 -10.30	30.48 2.00 -8.07	29.14 1.81 -7.93	30.10 1.57 -11.45	28.65 1.73 -7.04	40.62 1.78 -15.99	40.40 1.94 -15.01	44.19 2.35 -14.54	29.96 2.72 0.00	28.98 2.58 -6.26	27.59 2.23 -7.04	28.07 1.74 -10.78
NUCOR_STEEL___DRP 24197	18.47 0.36 -1.10	16.15 0.29 -1.42	15.12 0.27 -1.34	15.16 0.23 -1.33	16.98 0.30 -0.95	19.42 0.28 -0.65	24.83 0.34 -0.42	27.54 0.43 -1.85	28.80 0.38 -1.59	29.03 0.33 -1.40	22.87 0.28 -1.05	22.30 0.21 -0.90	21.31 0.22 -0.98	21.40 0.25 -0.74	20.35 0.19 -0.75	18.34 0.17 -1.09	20.77 0.22 -0.67	24.55 0.25 -1.46	25.05 0.23 -1.37	28.95 0.33 -1.32	27.70 0.46 0.00	21.07 0.36 -0.57	19.33 0.37 -0.64	16.90 0.37 -0.98
NYISO_LBMP_REFERENCE 24008	17.02 0.00 0.00	14.44 0.00 0.00	13.51 0.00 0.00	13.60 0.00 0.00	15.73 0.00 0.00	18.49 0.00 0.00	24.07 0.00 0.00	25.26 0.00 0.00	26.84 0.00 0.00	27.30 0.00 0.00	21.54 0.00 0.00	21.19 0.00 0.00	20.10 0.00 0.00	20.41 0.00 0.00	19.41 0.00 0.00	17.08 0.00 0.00	19.88 0.00 0.00	22.84 0.00 0.00	23.45 0.00 0.00	27.30 0.00 0.00	27.23 0.00 0.00	20.14 0.00 0.00	18.32 0.00 0.00	15.55 0.00 0.00
NYPA_BRENTWD____GT 24164	39.48 2.02 -20.44	38.74 1.65 -22.65	38.49 1.57 -23.41	38.47 1.56 -23.31	38.59 1.92 -20.94	39.88 2.22 -19.17	41.81 2.96 -14.78	43.00 2.80 -14.93	42.53 3.25 -12.44	41.48 3.33 -10.85	36.50 2.58 -12.38	35.97 2.61 -12.18	35.04 2.49 -12.45	33.49 2.53 -10.55	33.43 2.43 -11.60	34.19 2.32 -14.78	36.30 2.84 -13.58	42.97 3.36 -16.78	47.17 3.24 -20.49	58.95 3.71 -27.94	47.72 3.46 -17.02	41.53 2.80 -18.59	34.21 2.44 -13.45	32.96 1.99 -15.43
NYPA_GOWANUS____GT5 24156	27.62 1.74 -8.87	27.29 1.39 -11.46	25.69 1.31 -10.87	25.63 1.31 -10.72	25.03 1.64 -7.66	25.57 1.81 -5.26	29.90 2.41 -3.42	42.08 2.43 -14.39	42.14 2.95 -12.35	41.26 3.11 -10.85	31.96 2.28 -8.14	30.52 2.35 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.72 3.01 -11.86	37.65 3.07 -11.14	41.49 3.41 -10.78	30.23 3.00 0.00	27.12 2.33 -4.64	25.62 2.09 -5.22	25.29 1.76 -7.99

NYPA_GOWANUS____GT6 24157	27.62	27.29	25.69	25.63	25.03	25.57	29.90	42.08	42.14	41.26	31.96	30.52	30.04	28.46	27.60	27.60	27.60	37.72	37.65	41.49	30.23	27.12	25.62	25.29
	1.74	1.39	1.31	1.31	1.64	1.81	2.41	2.43	2.95	3.11	2.28	2.35	2.31	2.39	2.33	2.05	2.51	3.01	3.07	3.41	3.00	2.33	2.09	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA_HARLEM__RVR__GT1 24160	27.76	27.41	25.81	25.76	25.16	25.62	29.69	41.62	41.60	40.65	31.57	30.11	29.61	28.00	27.13	27.18	27.14	37.32	37.03	40.77	29.70	26.81	25.68	25.42
	1.87	1.50	1.42	1.43	1.76	1.87	2.19	1.97	2.42	2.51	1.90	1.95	1.89	1.94	1.86	1.64	2.05	2.63	2.46	2.70	2.48	2.03	2.14	1.88
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
NYPA_HARLEM__RVR__GT2 24161	27.76	27.41	25.81	25.76	25.16	25.62	29.69	41.62	41.60	40.65	31.57	30.11	29.61	28.00	27.13	27.18	27.14	37.32	37.03	40.77	29.70	26.81	25.68	25.42
	1.87	1.50	1.42	1.43	1.76	1.87	2.19	1.97	2.42	2.51	1.90	1.95	1.89	1.94	1.86	1.64	2.05	2.63	2.46	2.70	2.48	2.03	2.14	1.88
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
NYPA_KENT____GT 24152	27.62	27.29	25.69	25.63	25.04	25.61	29.95	42.13	42.17	41.29	32.01	30.57	30.08	28.50	27.64	27.62	27.62	37.69	37.63	41.46	30.26	27.14	25.64	25.31
	1.74	1.39	1.31	1.31	1.65	1.85	2.46	2.48	2.98	3.14	2.33	2.39	2.35	2.43	2.37	2.07	2.53	2.99	3.05	3.38	3.02	2.36	2.11	1.77
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA_POUCH1____GT 24155	27.58	27.26	25.65	25.59	24.99	25.51	29.81	41.96	42.01	41.13	31.86	30.42	29.94	28.36	27.53	27.54	27.50	37.65	37.56	41.40	30.12	27.04	25.57	25.26
	1.70	1.36	1.27	1.27	1.61	1.76	2.31	2.30	2.82	2.98	2.17	2.24	2.21	2.29	2.25	1.98	2.40	2.95	2.98	3.33	2.89	2.25	2.03	1.73
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.15	-6.99	-7.63	-5.67	-5.87	-8.48	-5.22	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA_VERNON____GT2 24162	27.62	27.31	25.71	25.64	25.04	25.62	30.00	42.18	42.22	41.32	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.69	37.61	41.43	30.28	27.16	25.66	25.31
	1.74	1.40	1.32	1.32	1.65	1.87	2.50	2.53	3.03	3.17	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.99	3.03	3.36	3.05	2.38	2.12	1.77
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA_VERNON____GT3 24163	27.62	27.31	25.71	25.64	25.04	25.62	30.00	42.18	42.22	41.32	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.69	37.61	41.43	30.28	27.16	25.66	25.31
	1.74	1.40	1.32	1.32	1.65	1.87	2.50	2.53	3.03	3.17	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.99	3.03	3.36	3.05	2.38	2.12	1.77
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA__ASTORIA_CC1 323568	27.62	27.29	25.69	25.63	25.03	25.62	30.00	42.16	42.20	41.29	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.67	37.59	41.38	30.28	27.14	25.66	25.29
	1.74	1.39	1.31	1.31	1.64	1.87	2.50	2.50	3.01	3.14	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.97	3.00	3.30	3.05	2.36	2.12	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA__ASTORIA_CC2 323569	27.62	27.29	25.69	25.63	25.03	25.62	30.00	42.16	42.20	41.29	32.05	30.61	30.12	28.52	27.66	27.65	27.64	37.67	37.59	41.38	30.28	27.14	25.66	25.29
	1.74	1.39	1.31	1.31	1.64	1.87	2.50	2.50	3.01	3.14	2.37	2.44	2.39	2.45	2.39	2.10	2.55	2.97	3.00	3.30	3.05	2.36	2.12	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99
NYPA__HOLTSVILL 23794	39.54	38.80	38.54	38.54	38.66	39.96	41.90	43.20	42.69	41.59	36.63	36.10	35.19	33.60	33.55	34.20	36.35	43.00	47.36	59.20	47.97	41.60	34.27	33.00
	2.02	1.65	1.55	1.56	1.92	2.22	2.98	3.01	3.41	3.44	2.69	2.71	2.61	2.61	2.52	2.30	2.84	3.36	3.38	3.87	3.62	2.80	2.46	1.99
	-20.51	-22.71	-23.48	-23.37	-21.01	-19.24	-14.84	-14.93	-12.44	-10.85	-12.40	-12.20	-12.47	-10.58	-11.63	-14.82	-13.62	-16.80	-20.54	-28.03	-17.11	-18.67	-13.49	-15.47
NYPA____HELLGATE_GT1 24158	27.76	27.41	25.81	25.76	25.16	25.62	29.69	41.62	41.60	40.65	31.57	30.11	29.61	28.00	27.13	27.18	27.14	37.32	37.03	40.77	29.70	26.81	25.68	25.42
	1.87	1.50	1.42	1.43	1.76	1.87	2.19	1.97	2.42	2.51	1.90	1.95	1.89	1.94	1.86	1.64	2.05	2.63	2.46	2.70	2.48	2.03	2.14	1.88
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
NYPA____HELLGATE_GT2 24159	27.76	27.41	25.81	25.76	25.16	25.62	29.69	41.62	41.60	40.65	31.57	30.11	29.61	28.00	27.13	27.18	27.14	37.32	37.03	40.77	29.70	26.81	25.68	25.42
	1.87	1.50	1.42	1.43	1.76	1.87	2.19	1.97	2.42	2.51	1.90	1.95	1.89	1.94	1.86	1.64	2.05	2.63	2.46	2.70	2.48	2.03	2.14	1.88
	-8.87	-11.47	-10.88	-10.73	-7.66	-5.26	-3.42	-14.38	-12.34	-10.84	-8.13	-6.98	-7.62	-5.65	-5.86	-8.46	-5.21	-11.85	-11.13	-10.77	0.01	-4.64	-5.22	-7.99
NYS_BARGE__HYD 23848	18.51	16.12	15.21	15.20	17.05	19.40	24.25	26.75	27.61	27.80	22.00	21.63	20.71	20.69	19.80	17.89	20.12	23.66	24.18	27.44	26.36	20.41	18.81	16.89
	0.15	-0.06	0.05	-0.03	0.16	0.11	-0.34	-0.73	-1.13	-1.17	-0.80	-0.64	-0.56	-0.61	-0.50	-0.50	-0.58	-0.96	-0.94	-1.47	-0.87	-0.42	-0.29	0.14
	-1.34	-1.73	-1.64	-1.62	-1.16	-0.79	-0.52	-2.21	-1.90	-1.67	-1.25	-1.07	-1.17	-0.89	-0.90	-1.30	-0.81	-1.78	-1.67	-1.62	0.00	-0.70	-0.78	-1.20
OAK ORCHARD__HYD 24046	18.24	15.85	14.90	14.94	16.79	19.22	24.38	26.78	27.86	28.09	22.17	21.74	20.78	20.80	19.81	17.84	20.19	23.78	24.33	27.95	26.88	20.51	18.82	16.64
	0.12	-0.01	0.04	0.00	0.11	0.07	-0.12	-0.33	-0.56	-0.60	-0.41	-0.34	-0.30	-0.35	-0.35	-0.33	-0.36	-0.52	-0.49	-0.68	-0.35	-0.20	-0.15	0.11
	-1.10	-1.42	-1.35	-1.33	-0.95	-0.65	-0.42	-1.84	-1.58	-1.39	-1.04	-0.89	-0.98	-0.74	-0.75	-1.09	-0.67	-1.46	-1.37	-1.33	0.00	-0.57	-0.64	-0.99
OCC_CHEM__DRP 24175	18.24	15.90	15.02	15.01	16.80	19.07	23.69	26.08	26.86	27.08	21.42	21.06	20.20	20.15	19.34	17.50	19.66	23.16	23.66	26.75	25.65	19.93	18.43	16.58
	-0.15	-0.32	-0.18	-0.26	-0.13	-0.24	-0.91	-1.49	-1.96	-1.97	-1.42	-1.25	-1.13	-1.18	-1.01	-0.94	-1.05	-1.51	-1.50	-2.21	-1.58	-0.93	-0.70	-0.20
	-1.38	-1.78	-1.69	-1.66	-1.19	-0.82	-0.53	-2.31	-1.98	-1.74	-1.31	-1.12	-1.22	-0.92	-0.94	-1.36	-0.83	-1.83	-1.72	-1.66	0.00	-0.72	-0.81	-1.23

OH_GEN_PROXY 24063	18.36 -0.02 -1.36	16.00 -0.20 -1.76	15.09 -0.09 -1.67	15.09 -0.16 -1.65	16.89 -0.02 -1.18	19.21 -0.09 -0.81	25.28 -0.63 -1.83	25.11 -1.14 -0.98	27.22 -1.58 -1.96	26.42 -1.64 -0.75	22.64 -1.16 -2.26	21.30 -1.00 -1.11	20.45 -0.86 -1.21	20.39 -0.94 -0.92	19.56 -0.78 -0.93	17.71 -0.72 -1.35	20.20 -0.82 -1.13	23.13 -1.21 -1.50	23.97 -1.17 -1.70	27.14 -1.80 -1.65	25.98 -1.25 0.00	20.16 -0.68 -0.71	18.64 -0.48 -0.80	16.72 -0.05 -1.22
OLIN_CORP_DRP 24177	18.32 -0.08 -1.39	15.98 -0.26 -1.80	15.07 -0.15 -1.70	15.07 -0.22 -1.68	16.86 -0.08 -1.20	19.15 -0.17 -0.82	23.89 -0.72 -0.54	26.32 -1.26 -2.32	27.17 -1.66 -1.99	27.34 -1.72 -1.75	21.63 -1.23 -1.31	21.25 -1.06 -1.13	20.39 -0.94 -1.23	20.32 -1.02 -0.93	19.50 -0.85 -0.95	17.66 -0.79 -1.37	19.83 -0.89 -0.84	23.36 -1.33 -1.85	23.87 -1.31 -1.73	27.01 -1.97 -1.68	25.90 -1.33 0.00	20.10 -0.77 -0.72	18.58 -0.55 -0.81	16.70 -0.09 -1.25
OLIN_CORP_DSASP 323712	18.24 -0.15 -1.38	15.90 -0.32 -1.78	15.02 -0.18 -1.69	15.01 -0.26 -1.66	16.80 -0.13 -1.19	19.07 -0.24 -0.82	23.69 -0.91 -0.53	26.08 -1.49 -2.31	26.86 -1.96 -1.98	27.08 -1.97 -1.74	21.42 -1.42 -1.31	21.06 -1.25 -1.12	20.20 -1.13 -1.22	20.15 -1.18 -0.92	19.34 -1.01 -0.94	17.50 -0.94 -1.36	19.66 -1.05 -0.83	23.16 -1.51 -1.83	23.66 -1.50 -1.72	26.75 -2.21 -1.66	25.65 -1.58 0.00	19.93 -0.93 -0.72	18.43 -0.70 -0.81	16.58 -0.20 -1.23
ONEIDA_HERK_LFGE 323681	17.46 0.44 0.00	14.86 0.42 0.00	13.86 0.35 0.00	14.00 0.39 0.00	16.14 0.41 0.00	19.09 0.59 0.00	24.96 0.89 0.00	26.65 1.06 -0.32	28.19 1.07 -0.28	28.67 1.12 -0.24	22.54 0.82 -0.18	22.02 0.68 -0.16	20.86 0.58 -0.17	21.07 0.53 -0.13	20.02 0.49 -0.13	17.66 0.39 -0.19	20.36 0.48 0.00	23.43 0.59 0.00	24.01 0.56 0.00	28.28 0.98 0.00	28.35 1.12 0.00	20.68 0.54 0.00	18.78 0.46 0.00	15.91 0.36 0.00
ONONDAGA_REF_OCCRA 23987	18.17 0.17 -0.99	15.85 0.13 -1.28	14.84 0.12 -1.21	14.92 0.12 -1.19	16.73 0.14 -0.85	19.23 0.15 -0.59	24.62 0.17 -0.38	27.11 0.18 -1.67	28.43 0.16 -1.43	28.70 0.14 -1.26	22.59 0.11 -0.94	22.10 0.11 -0.81	21.11 0.12 -0.88	21.16 0.08 -0.67	20.16 0.08 -0.68	18.13 0.07 -0.98	20.56 0.08 -0.60	24.20 0.05 -1.31	24.75 0.07 -1.23	28.63 0.14 -1.19	27.45 0.22 0.00	20.81 0.16 -0.51	19.04 0.15 -0.58	16.60 0.17 -0.88
ONONDAGA___COGEN 23986	18.10 0.17 -0.92	15.77 0.14 -1.19	14.76 0.12 -1.12	14.84 0.12 -1.11	16.67 0.14 -0.79	19.17 0.13 -0.54	24.55 0.12 -0.35	26.96 0.15 -1.55	28.30 0.13 -1.33	28.61 0.14 -1.17	22.52 0.11 -0.87	22.04 0.11 -0.75	21.02 0.10 -0.82	21.11 0.08 -0.62	20.09 0.06 -0.63	18.04 0.05 -0.91	20.50 0.06 -0.56	24.08 0.02 -1.22	24.64 0.05 -1.14	28.52 0.11 -1.11	27.45 0.22 0.00	20.76 0.14 -0.48	19.02 0.16 -0.54	16.56 0.19 -0.82
ONTARIO___LFGE 23819	18.81 0.49 -1.30	16.50 0.37 -1.68	15.48 0.38 -1.59	15.53 0.35 -1.57	17.31 0.46 -1.12	19.80 0.54 -0.77	25.20 0.62 -0.50	27.95 0.51 -2.18	29.06 0.35 -1.88	29.22 0.27 -1.65	23.06 0.28 -1.24	22.56 0.32 -1.06	21.58 0.32 -1.16	21.57 0.29 -0.88	20.55 0.25 -0.89	18.59 0.22 -1.29	20.97 0.30 -0.79	24.77 0.21 -1.73	25.28 0.21 -1.62	28.92 0.05 -1.57	27.62 0.38 0.00	21.24 0.42 -0.68	19.50 0.42 -0.76	17.19 0.48 -1.16
ORANGEVILLE_WT_PWR 323706	19.16 0.49 -1.65	16.87 0.29 -2.14	15.89 0.35 -2.03	15.89 0.29 -2.00	17.63 0.47 -1.43	19.99 0.52 -0.98	25.02 0.31 -0.64	27.97 -0.08 -2.78	28.80 -0.43 -2.39	28.93 -0.46 -2.09	22.90 -0.22 -1.57	22.49 -0.04 -1.35	21.58 0.00 -1.47	21.48 -0.04 -1.11	20.58 0.04 -1.13	18.70 -0.02 -1.64	20.90 0.02 -1.00	24.74 -0.30 -2.20	25.25 -0.26 -2.06	28.64 -0.66 -2.00	27.10 -0.14 0.00	21.14 0.14 -0.86	19.49 0.20 -0.97	17.49 0.47 -1.48
OSWEGATCHIE___HYD 24044	16.71 -0.31 0.00	14.25 -0.19 0.00	13.28 -0.23 0.00	13.41 -0.19 0.00	15.43 -0.30 0.00	18.29 -0.20 0.00	24.00 -0.07 0.00	25.59 0.05 -0.28	27.02 -0.05 -0.24	27.51 0.00 -0.21	21.59 -0.11 -0.16	21.13 -0.19 -0.13	19.97 -0.28 -0.15	20.22 -0.31 -0.11	19.23 -0.29 -0.11	16.92 -0.33 -0.16	19.50 -0.38 0.00	22.52 -0.32 0.00	23.05 -0.40 0.00	27.27 -0.03 0.00	27.26 0.03 0.00	19.75 -0.38 0.00	17.95 -0.37 0.00	15.17 -0.37 0.00
OSWEGO___5 23606	17.52 -0.15 -0.66	15.15 -0.14 -0.85	14.18 -0.14 -0.81	14.26 -0.14 -0.79	16.14 -0.16 -0.57	18.68 -0.20 -0.39	23.99 -0.34 -0.25	26.01 -0.35 -1.10	27.38 -0.40 -0.95	27.73 -0.41 -0.83	21.84 -0.32 -0.62	21.40 -0.32 -0.54	20.39 -0.30 -0.58	20.55 -0.31 -0.44	19.54 -0.31 -0.45	17.45 -0.27 -0.65	19.96 -0.32 -0.40	23.32 -0.39 -0.87	23.89 -0.38 -0.82	27.65 -0.44 -0.79	26.88 -0.35 0.00	20.22 -0.26 -0.34	18.49 -0.22 -0.38	16.00 -0.14 -0.59
OSWEGO___6 23613	17.52 -0.15 -0.66	15.15 -0.14 -0.85	14.18 -0.14 -0.81	14.26 -0.14 -0.79	16.14 -0.16 -0.57	18.68 -0.20 -0.39	23.99 -0.34 -0.25	26.01 -0.35 -1.10	27.38 -0.40 -0.95	27.73 -0.41 -0.83	21.84 -0.32 -0.62	21.40 -0.32 -0.54	20.39 -0.30 -0.58	20.55 -0.31 -0.44	19.54 -0.31 -0.45	17.45 -0.27 -0.65	19.96 -0.32 -0.40	23.32 -0.39 -0.87	23.89 -0.38 -0.82	27.65 -0.44 -0.79	26.88 -0.35 0.00	20.22 -0.26 -0.34	18.49 -0.22 -0.38	16.00 -0.14 -0.59
OUTOKUMPU-AB___DRP 24206	18.74 0.32 -1.40	16.36 0.10 -1.81	15.43 0.20 -1.72	15.41 0.11 -1.69	17.26 0.31 -1.21	19.64 0.31 -0.83	24.52 -0.10 -0.54	27.07 -0.53 -2.34	27.94 -0.91 -2.01	28.11 -0.96 -1.76	22.26 -0.60 -1.32	21.92 -0.40 -1.14	20.98 -0.36 -1.24	20.96 -0.39 -0.94	20.07 -0.29 -0.95	18.15 -0.31 -1.38	20.39 -0.34 -0.85	24.02 -0.68 -1.86	24.51 -0.68 -1.75	27.76 -1.23 -1.69	26.63 -0.60 0.00	20.67 -0.20 -0.73	19.05 -0.09 -0.82	17.08 0.28 -1.26
OXBOW___ 24026	18.52 0.12 -1.39	16.15 -0.09 -1.80	15.24 0.03 -1.70	15.23 -0.05 -1.68	17.04 0.11 -1.20	19.39 0.07 -0.82	24.15 -0.46 -0.54	26.63 -0.96 -2.32	27.47 -1.37 -2.00	27.66 -1.39 -1.75	21.91 -0.95 -1.31	21.53 -0.78 -1.13	20.63 -0.70 -1.23	20.61 -0.73 -0.93	19.73 -0.62 -0.95	17.87 -0.58 -1.37	20.07 -0.66 -0.84	23.64 -1.05 -1.85	24.15 -1.03 -1.73	27.31 -1.67 -1.68	26.20 -1.03 0.00	20.34 -0.52 -0.72	18.77 -0.37 -0.81	16.87 0.08 -1.24
OXY_CHEM_DSASP 323612	18.24 -0.15 -1.38	15.90 -0.32 -1.78	15.02 -0.18 -1.69	15.01 -0.26 -1.66	16.80 -0.13 -1.19	19.07 -0.24 -0.82	23.69 -0.91 -0.53	26.08 -1.49 -2.31	26.86 -1.96 -1.98	27.08 -1.97 -1.74	21.42 -1.42 -1.31	21.06 -1.25 -1.12	20.20 -1.13 -1.22	20.15 -1.18 -0.92	19.34 -1.01 -0.94	17.50 -0.94 -1.36	19.66 -1.05 -0.83	23.16 -1.51 -1.83	23.66 -1.50 -1.72	26.75 -2.21 -1.66	25.65 -1.58 0.00	19.93 -0.93 -0.72	18.43 -0.70 -0.81	16.58 -0.20 -1.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.24 -0.15 -1.38	15.90 -0.32 -1.78	15.02 -0.18 -1.69	15.01 -0.26 -1.66	16.80 -0.13 -1.19	19.07 -0.24 -0.82	23.69 -0.91 -0.53	26.08 -1.49 -2.31	26.86 -1.96 -1.98	27.08 -1.97 -1.74	21.42 -1.42 -1.31	21.06 -1.25 -1.12	20.20 -1.13 -1.22	20.15 -1.18 -0.92	19.34 -1.01 -0.94	17.50 -0.94 -1.36	19.66 -1.05 -0.83	23.16 -1.51 -1.83	23.66 -1.50 -1.72	26.75 -2.21 -1.66	25.65 -1.58 0.00	19.93 -0.93 -0.72	18.43 -0.70 -0.81	16.58 -0.20 -1.23

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.73 1.84 -8.87	27.40 1.49 -11.47	25.80 1.41 -10.88	25.73 1.40 -10.73	25.13 1.73 -7.66	25.62 1.87 -5.26	29.69 2.19 -3.42	41.67 2.02 -14.38	41.62 2.44 -12.34	40.71 2.57 -10.84	31.61 1.94 -8.13	30.13 1.97 -6.98	29.65 1.93 -7.62	28.02 1.96 -5.65	27.15 1.88 -5.86	27.20 1.66 -8.46	27.14 2.05 -5.21	37.29 2.60 -11.85	37.03 2.46 -11.13	40.82 2.76 -10.77	29.70 2.48 0.01	26.81 2.03 -4.64	25.66 2.12 -5.22	25.36 1.82 -7.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.96 2.08 -8.87	27.57 1.66 -11.47	25.97 1.58 -10.88	25.91 1.58 -10.73	25.33 1.93 -7.66	25.81 2.05 -5.26	29.90 2.41 -3.42	41.94 2.30 -14.38	41.95 2.77 -12.34	41.04 2.89 -10.84	31.85 2.17 -8.13	30.37 2.20 -6.98	29.87 2.15 -7.62	28.21 2.14 -5.65	27.32 2.06 -5.86	27.35 1.81 -8.46	27.31 2.23 -5.21	37.55 2.85 -11.85	37.27 2.70 -11.13	41.07 3.00 -10.77	29.95 2.72 0.01	27.01 2.24 -4.64	25.84 2.31 -5.22	25.55 2.01 -7.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.17 0.63 -1.53	16.81 0.39 -1.97	15.84 0.46 -1.87	15.82 0.37 -1.85	17.65 0.60 -1.32	20.06 0.66 -0.91	25.17 0.51 -0.59	27.87 0.05 -2.56	28.66 -0.38 -2.20	28.82 -0.41 -1.93	22.88 -0.11 -1.45	22.51 0.09 -1.24	21.60 0.14 -1.36	21.56 0.12 -1.03	20.68 0.23 -1.04	18.72 0.14 -1.51	20.99 0.18 -0.93	24.69 -0.18 -2.03	25.24 -0.12 -1.91	28.54 -0.60 -1.85	27.21 -0.03 0.00	21.22 0.28 -0.80	19.54 0.33 -0.89	17.51 0.59 -1.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.73 1.68 -9.03	27.49 1.37 -11.68	25.90 1.31 -11.08	25.83 1.31 -10.92	25.08 1.54 -7.80	25.67 1.81 -5.36	29.94 2.38 -3.49	42.58 2.65 -14.66	42.48 3.06 -12.58	41.47 3.11 -11.05	32.20 2.37 -8.29	30.68 2.37 -7.12	30.14 2.27 -7.77	28.51 2.23 -5.87	27.48 2.10 -5.98	27.56 1.85 -8.63	27.54 2.34 -5.31	37.63 2.72 -12.08	37.57 2.79 -11.34	41.63 3.36 -10.98	30.28 3.05 0.00	27.16 2.29 -4.73	25.65 2.02 -5.32	25.30 1.62 -8.14
PEEKSKILL____ 23653	27.25 1.50 -8.73	26.95 1.21 -11.29	25.37 1.15 -10.71	25.31 1.14 -10.56	24.69 1.42 -7.54	25.30 1.63 -5.18	29.61 2.17 -3.37	41.66 2.22 -14.17	41.60 2.60 -12.16	40.69 2.70 -10.68	31.62 2.07 -8.02	30.16 2.10 -6.88	29.66 2.05 -7.51	28.05 2.06 -5.58	27.16 1.98 -5.78	27.17 1.74 -8.34	27.16 2.15 -5.13	37.00 2.49 -11.67	36.94 2.53 -10.96	40.80 2.89 -10.61	29.87 2.64 0.00	26.76 2.06 -4.57	25.29 1.83 -5.14	24.91 1.49 -7.87
PGE MADISON____WINDPWR 24146	21.20 1.41 -2.77	19.33 1.30 -3.58	18.07 1.16 -3.40	18.19 1.24 -3.35	19.48 1.35 -2.39	21.97 1.83 -1.65	27.86 2.72 -1.07	33.46 2.98 -5.22	34.38 3.06 -4.48	34.29 3.06 -3.93	26.77 2.28 -2.95	25.75 2.03 -2.53	24.71 1.85 -2.76	24.23 1.73 -2.09	23.14 1.61 -2.13	21.53 1.38 -3.07	23.50 1.73 -1.89	28.53 2.03 -3.66	28.89 2.02 -3.43	33.62 3.00 -3.32	30.56 3.32 0.00	23.50 1.93 -1.43	21.50 1.58 -1.61	19.33 1.32 -2.46
PIERCEFIELD____HYD 23852	16.28 -0.73 0.00	13.91 -0.53 0.00	12.96 -0.55 0.00	13.10 -0.50 0.00	15.07 -0.66 0.00	17.81 -0.68 0.00	23.50 -0.58 0.00	24.73 -0.53 0.00	26.14 -0.70 0.00	26.65 -0.66 0.00	20.96 -0.58 0.00	20.53 -0.66 0.00	19.38 -0.72 0.00	19.74 -0.67 0.00	18.77 -0.64 0.00	16.47 -0.61 0.00	19.15 -0.74 0.00	22.11 -0.73 0.00	22.65 -0.80 0.00	26.64 -0.66 0.00	26.53 -0.71 0.00	19.29 -0.85 0.00	17.50 -0.82 0.00	14.79 -0.76 0.00
PINELAWN_CC_1 323563	39.22 2.06 -20.15	38.48 1.67 -22.37	38.18 1.58 -23.09	38.18 1.59 -22.99	38.27 1.93 -20.60	39.57 2.26 -18.82	41.55 2.98 -14.49	43.21 3.03 -14.92	42.74 3.46 -12.44	41.68 3.52 -10.85	36.58 2.76 -12.28	35.99 2.75 -12.05	35.09 2.65 -12.33	33.56 2.72 -10.43	33.48 2.62 -11.46	34.07 2.36 -14.63	36.13 2.88 -13.37	42.87 3.38 -16.65	47.12 3.42 -20.25	58.71 3.90 -27.50	47.50 3.68 -16.59	41.20 2.82 -18.24	34.04 2.47 -13.25	32.82 2.04 -15.24
PJM_GEN_HTP_PROXY 323702	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.65	25.57 1.81 -5.26	31.23 2.43 -4.73	40.80 2.45 -13.08	42.12 2.93 -12.35	40.24 3.06 -9.88	32.96 2.31 -9.11	30.52 2.35 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.54 2.27 -5.87	27.55 2.00 -8.47	27.85 2.44 -5.52	37.24 2.85 -11.55	37.46 2.88 -11.13	41.32 3.25 -10.78	30.20 2.97 0.00	27.07 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
PJM_GEN_KEystone 24065	20.84 0.53 -3.30	19.05 0.35 -4.26	17.95 0.39 -4.04	17.92 0.33 -3.99	19.09 0.50 -2.85	21.01 0.55 -1.96	27.11 0.46 -2.58	29.41 0.03 -4.12	29.25 -0.22 -2.63	28.60 -0.22 -1.51	25.58 0.00 -4.04	23.97 0.15 -2.63	23.20 0.22 -2.88	22.79 0.20 -2.17	21.89 0.27 -2.21	20.48 0.21 -3.20	22.54 0.28 -2.38	26.80 -0.02 -3.98	27.60 0.02 -4.13	29.42 -0.30 -2.42	27.26 0.03 0.00	22.18 0.32 -1.72	20.60 0.35 -1.94	19.01 0.50 -2.96
PJM_GEN_NEPTUNE_PROXY 323594	31.29 1.91 -12.37	30.84 1.55 -14.85	29.64 1.46 -14.67	29.59 1.46 -14.53	29.20 1.79 -11.68	30.04 2.07 -9.47	34.96 2.72 -8.17	41.29 2.78 -13.25	42.44 3.22 -12.38	40.51 3.33 -9.88	34.50 2.58 -10.38	32.33 2.61 -8.54	31.71 2.53 -9.07	33.68 2.59 -10.67	29.47 2.48 -7.58	29.63 2.19 -10.36	30.62 2.68 -8.06	39.00 3.13 -13.04	40.57 3.16 -13.96	46.85 3.58 -15.97	35.74 3.35 -5.15	31.58 2.58 -8.87	28.27 2.27 -7.68	27.67 1.88 -10.24
PJM_GEN_VFT_PROXY 323633	27.50 1.62 -8.87	27.19 1.28 -11.46	25.60 1.22 -10.87	25.55 1.22 -10.72	24.98 1.59 -7.66	25.55 1.79 -5.26	31.26 2.46 -4.73	40.72 2.37 -13.08	42.12 2.93 -12.35	40.24 3.06 -9.88	32.93 2.28 -9.11	30.50 2.33 -6.99	30.02 2.29 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.53 1.98 -8.47	27.85 2.44 -5.52	37.20 2.81 -11.55	37.44 2.86 -11.13	41.27 3.19 -10.78	30.20 2.97 0.00	27.07 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
PLEASANTVLY____LBMP 24000	27.65 1.48 -9.16	27.48 1.20 -11.84	25.88 1.14 -11.23	25.82 1.14 -11.07	25.04 1.40 -7.91	25.54 1.61 -5.44	29.73 2.12 -3.54	42.31 2.17 -14.87	42.16 2.55 -12.76	41.14 2.62 -11.21	32.00 2.05 -8.41	30.48 2.08 -7.22	29.98 1.99 -7.88	28.26 2.00 -5.84	27.39 1.92 -6.06	27.53 1.69 -8.76	27.34 2.07 -5.39	37.48 2.40 -12.24	37.38 2.44 -11.49	41.19 2.76 -11.13	29.79 2.56 0.00	26.91 1.97 -4.79	25.49 1.78 -5.39	25.24 1.45 -8.25
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	27.51 1.58 -8.91	27.25 1.28 -11.52	25.65 1.22 -10.92	25.59 1.21 -10.77	24.92 1.50 -7.69	25.50 1.72 -5.29	29.78 2.26 -3.44	42.05 2.32 -14.46	41.99 2.74 -12.41	41.05 2.84 -10.90	31.92 2.20 -8.18	30.43 2.22 -7.02	29.92 2.15 -7.66	28.26 2.16 -5.69	27.40 2.10 -5.90	27.42 1.83 -8.52	27.39 2.27 -5.24	37.37 2.63 -11.91	37.30 2.67 -11.18	41.16 3.03 -10.83	30.01 2.78 0.00	26.96 2.16 -4.66	25.48 1.92 -5.24	25.16 1.59 -8.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.88 1.63 -9.23	27.68 1.31 -11.93	26.07 1.24 -11.31	26.01 1.25 -11.16	25.21 1.51 -7.97	25.76 1.79 -5.48	29.95 2.31 -3.56	42.66 2.43 -14.97	42.46 2.77 -12.85	41.41 2.81 -11.29	32.25 2.24 -8.47	30.72 2.27 -7.27	30.21 2.17 -7.94	28.68 2.16 -6.11	27.59 2.08 -6.11	27.71 1.81 -8.82	27.55 2.25 -5.43	37.78 2.60 -12.34	37.68 2.65 -11.58	41.54 3.03 -11.22	30.07 2.83 0.00	27.13 2.16 -4.83	25.69 1.94 -5.43	25.43 1.57 -8.31

POLETTI____ 23519	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.98 2.48 -3.42	42.16 2.50 -14.39	42.20 3.01 -12.35	41.26 3.11 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.08 2.35 -7.63	28.48 2.41 -5.66	27.60 2.33 -5.87	27.58 2.03 -8.47	27.58 2.48 -5.21	37.60 2.90 -11.86	37.54 2.95 -11.13	41.40 3.33 -10.78	30.26 3.02 0.00	27.11 2.33 -4.64	25.64 2.11 -5.22	25.26 1.73 -7.99
PORT_JEFF_3 23555	39.59 2.08 -20.50	38.83 1.69 -22.70	38.58 1.59 -23.47	38.56 1.59 -23.37	38.69 1.95 -21.00	39.99 2.26 -19.24	41.97 3.06 -14.84	43.28 3.08 -14.93	42.77 3.49 -12.44	41.70 3.55 -10.85	36.70 2.76 -12.40	36.16 2.77 -12.20	35.25 2.67 -12.47	33.66 2.67 -10.58	33.61 2.58 -11.62	34.25 2.36 -14.81	36.40 2.90 -13.62	43.06 3.42 -16.80	47.41 3.42 -20.54	59.25 3.93 -28.02	48.04 3.70 -17.11	41.68 2.88 -18.66	34.32 2.51 -13.49	33.05 2.04 -15.46
PORT_JEFF_4 23616	39.59 2.08 -20.50	38.83 1.69 -22.70	38.58 1.59 -23.47	38.56 1.59 -23.37	38.69 1.95 -21.00	39.99 2.26 -19.24	41.97 3.06 -14.84	43.28 3.08 -14.93	42.77 3.49 -12.44	41.70 3.55 -10.85	36.70 2.76 -12.40	36.16 2.77 -12.20	35.25 2.67 -12.47	33.66 2.67 -10.58	33.61 2.58 -11.62	34.25 2.36 -14.81	36.40 2.90 -13.62	43.06 3.42 -16.80	47.41 3.42 -20.54	59.25 3.93 -28.02	48.04 3.70 -17.11	41.68 2.88 -18.66	34.32 2.51 -13.49	33.05 2.04 -15.46
PORT_JEFF_IC 23713	39.59 2.09 -20.49	38.84 1.70 -22.69	38.57 1.61 -23.46	38.58 1.62 -23.35	38.69 1.97 -20.99	39.99 2.27 -19.22	41.98 3.08 -14.82	43.33 3.13 -14.93	42.82 3.54 -12.44	41.76 3.60 -10.85	36.73 2.80 -12.40	36.20 2.82 -12.20	35.26 2.69 -12.47	33.70 2.72 -10.57	33.64 2.62 -11.62	34.26 2.37 -14.81	36.42 2.92 -13.61	43.10 3.47 -16.79	47.40 3.42 -20.53	59.23 3.93 -28.00	48.00 3.68 -17.09	41.68 2.90 -18.65	34.33 2.53 -13.48	33.05 2.05 -15.45
PPL PILGRIM_ST_GT1 24216	39.48 2.02 -20.44	38.74 1.65 -22.65	38.49 1.57 -23.41	38.47 1.56 -23.31	38.59 1.92 -20.94	39.88 2.22 -19.17	41.81 2.96 -14.78	43.00 2.80 -14.93	42.53 3.25 -12.44	41.48 3.33 -10.85	36.50 2.58 -12.38	35.97 2.61 -12.18	35.04 2.49 -12.45	33.49 2.53 -10.55	33.43 2.43 -11.60	34.19 2.32 -14.78	36.30 2.84 -13.58	42.97 3.36 -16.78	47.17 3.24 -20.49	58.95 3.71 -27.94	47.72 3.46 -17.02	41.53 2.80 -18.59	34.21 2.44 -13.45	32.96 1.99 -15.43
PPL PILGRIM_ST_GT2 24217	39.48 2.02 -20.44	38.74 1.65 -22.65	38.49 1.57 -23.41	38.47 1.56 -23.31	38.59 1.92 -20.94	39.88 2.22 -19.17	41.81 2.96 -14.78	43.00 2.80 -14.93	42.53 3.25 -12.44	41.48 3.33 -10.85	36.50 2.58 -12.38	35.97 2.61 -12.18	35.04 2.49 -12.45	33.49 2.53 -10.55	33.43 2.43 -11.60	34.19 2.32 -14.78	36.30 2.84 -13.58	42.97 3.36 -16.78	47.17 3.24 -20.49	58.95 3.71 -27.94	47.72 3.46 -17.02	41.53 2.80 -18.59	34.21 2.44 -13.45	32.96 1.99 -15.43
PPL_SHRM_GT3 24213	39.72 2.21 -20.50	38.93 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.36	38.81 2.08 -21.00	40.15 2.42 -19.23	42.20 3.30 -14.83	43.53 3.33 -14.93	43.01 3.73 -12.44	41.62 3.47 -10.85	36.63 2.69 -12.40	36.31 2.92 -12.20	35.37 2.79 -12.47	33.56 2.57 -10.57	33.51 2.48 -11.62	34.38 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.68 3.70 -20.53	59.60 4.29 -28.02	48.39 4.06 -17.10	41.89 3.10 -18.66	34.50 2.69 -13.49	33.18 2.18 -15.46
PPL_SHRM_GT4 24214	39.72 2.21 -20.50	38.93 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.36	38.81 2.08 -21.00	40.15 2.42 -19.23	42.20 3.30 -14.83	43.53 3.33 -14.93	43.01 3.73 -12.44	41.62 3.47 -10.85	36.63 2.69 -12.40	36.31 2.92 -12.20	35.37 2.79 -12.47	33.56 2.57 -10.57	33.51 2.48 -11.62	34.38 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.68 3.70 -20.53	59.60 4.29 -28.02	48.39 4.06 -17.10	41.89 3.10 -18.66	34.50 2.69 -13.49	33.18 2.18 -15.46
PROJECT___ORANGE 1 24174	17.93 0.10 -0.81	15.56 0.07 -1.05	14.57 0.07 -0.99	14.65 0.07 -0.98	16.51 0.08 -0.70	19.05 0.07 -0.48	24.43 0.05 -0.31	26.71 0.08 -1.37	28.07 0.05 -1.17	28.36 0.03 -1.03	22.36 0.04 -0.77	21.89 0.04 -0.66	20.87 0.04 -0.73	20.98 0.02 -0.55	19.98 0.02 -0.56	17.89 0.00 -0.81	20.37 0.00 -0.49	23.87 -0.05 -1.08	24.43 -0.02 -1.01	28.28 0.00 -0.98	27.34 0.11 0.00	20.64 0.08 -0.42	18.89 0.09 -0.47	16.40 0.12 -0.73
PROJECT___ORANGE 2 24166	17.93 0.10 -0.81	15.56 0.07 -1.05	14.57 0.07 -0.99	14.65 0.07 -0.98	16.51 0.08 -0.70	19.05 0.07 -0.48	24.43 0.05 -0.31	26.71 0.08 -1.37	28.07 0.05 -1.17	28.36 0.03 -1.03	22.36 0.04 -0.77	21.89 0.04 -0.66	20.87 0.04 -0.73	20.98 0.02 -0.55	19.98 0.02 -0.56	17.89 0.00 -0.81	20.37 0.00 -0.49	23.87 -0.05 -1.08	24.43 -0.02 -1.01	28.28 0.00 -0.98	27.34 0.11 0.00	20.64 0.08 -0.42	18.89 0.09 -0.47	16.40 0.12 -0.73
PYRITES___HYD 24023	16.32 -0.70 0.00	13.95 -0.49 0.00	12.98 -0.53 0.00	13.13 -0.48 0.00	15.10 -0.63 0.00	17.88 -0.61 0.00	23.64 -0.43 0.00	24.91 -0.35 0.00	26.33 -0.51 0.00	26.84 -0.46 0.00	21.07 -0.47 0.00	20.62 -0.57 0.00	19.46 -0.64 0.00	19.82 -0.59 0.00	18.82 -0.58 0.00	16.52 -0.56 0.00	19.21 -0.68 0.00	22.20 -0.64 0.00	22.72 -0.73 0.00	26.78 -0.52 0.00	26.66 -0.57 0.00	19.35 -0.79 0.00	17.53 -0.79 0.00	14.80 -0.75 0.00
RAMAPO___LBMP 323565	26.66 1.41 -8.24	26.22 1.13 -10.65	24.69 1.08 -10.10	24.64 1.07 -9.96	24.17 1.32 -7.11	24.92 1.53 -4.89	29.28 2.02 -3.18	40.66 2.05 -13.35	40.68 2.39 -11.46	39.85 2.48 -10.06	31.03 1.94 -7.55	29.64 1.97 -6.48	29.09 1.91 -7.07	27.61 1.94 -5.26	26.71 1.86 -5.44	26.58 1.64 -7.86	26.73 2.01 -4.84	36.15 2.31 -11.01	36.12 2.34 -10.33	39.95 2.65 -10.01	29.69 2.45 0.00	26.36 1.91 -4.31	24.89 1.72 -4.85	24.37 1.40 -7.42
RANKINE____ 23646	18.94 0.44 -1.48	16.58 0.22 -1.92	15.63 0.30 -1.82	15.62 0.22 -1.80	17.44 0.42 -1.28	19.84 0.46 -0.88	24.82 0.17 -0.57	27.48 -0.28 -2.49	28.31 -0.67 -2.14	28.47 -0.71 -1.88	22.56 -0.39 -1.41	22.18 -0.21 -1.21	21.28 -0.14 -1.32	21.23 -0.18 -1.00	20.35 -0.08 -1.02	18.41 -0.14 -1.47	20.66 -0.12 -0.90	24.33 -0.48 -1.97	24.88 -0.42 -1.85	28.16 -0.93 -1.79	26.88 -0.35 0.00	20.89 -0.02 -0.77	19.26 0.07 -0.87	17.28 0.40 -1.33
RAVENSWOOD_GT2_1 24244	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.98 1.59 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.61 2.07 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT2_2 24245	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.98 1.59 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.61 2.07 -5.22	25.25 1.71 -7.99

RAVENSWOOD_GT2_3 24246	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT2_4 24247	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT3_1 24248	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT3_2 24249	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT3_3 24250	27.60 1.72 -8.87	27.28 1.37 -11.46	25.68 1.30 -10.87	25.63 1.31 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.05 2.37 -8.14	30.59 2.41 -6.99	30.08 2.35 -7.63	28.50 2.43 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.63 2.92 -11.86	37.56 2.98 -11.14	41.40 3.33 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.64 2.11 -5.22	25.28 1.74 -7.99
RAVENSWOOD_GT3_4 24251	27.60 1.72 -8.87	27.28 1.37 -11.46	25.68 1.30 -10.87	25.63 1.31 -10.72	25.01 1.62 -7.66	25.61 1.85 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.20 3.01 -12.35	41.29 3.14 -10.85	32.05 2.37 -8.14	30.59 2.41 -6.99	30.08 2.35 -7.63	28.50 2.43 -5.66	27.60 2.33 -5.87	27.60 2.05 -8.47	27.60 2.51 -5.21	37.63 2.92 -11.86	37.56 2.98 -11.14	41.40 3.33 -10.78	30.28 3.05 0.00	27.14 2.36 -4.64	25.64 2.11 -5.22	25.28 1.74 -7.99
RAVENSWOOD_GT_1 23729	27.62 1.74 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.43 3.36 -10.78	30.28 3.05 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99
RAVENSWOOD_GT_10 24258	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.98 1.59 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.54 2.44 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.61 2.07 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT_11 24259	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.98 1.59 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.54 2.44 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.61 2.07 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT_4 24252	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.93 2.43 -3.42	42.10 2.45 -14.39	42.12 2.93 -12.35	41.21 3.06 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.02 2.29 -7.63	28.44 2.37 -5.66	27.54 2.27 -5.87	27.55 2.00 -8.47	27.54 2.44 -5.21	37.53 2.83 -11.86	37.47 2.88 -11.14	41.32 3.25 -10.78	30.20 2.97 0.00	27.08 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
RAVENSWOOD_GT_5 24254	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.93 2.43 -3.42	42.10 2.45 -14.39	42.12 2.93 -12.35	41.21 3.06 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.02 2.29 -7.63	28.44 2.37 -5.66	27.54 2.27 -5.87	27.55 2.00 -8.47	27.54 2.44 -5.21	37.53 2.83 -11.86	37.47 2.88 -11.14	41.32 3.25 -10.78	30.20 2.97 0.00	27.08 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
RAVENSWOOD_GT_6 24253	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.93 2.43 -3.42	42.10 2.45 -14.39	42.12 2.93 -12.35	41.21 3.06 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.02 2.29 -7.63	28.44 2.37 -5.66	27.54 2.27 -5.87	27.55 2.00 -8.47	27.54 2.44 -5.21	37.53 2.83 -11.86	37.47 2.88 -11.14	41.32 3.25 -10.78	30.20 2.97 0.00	27.08 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
RAVENSWOOD_GT_7 24255	27.55 1.67 -8.87	27.23 1.33 -11.46	25.65 1.27 -10.87	25.59 1.27 -10.72	24.98 1.59 -7.66	25.57 1.81 -5.26	29.93 2.43 -3.42	42.10 2.45 -14.39	42.12 2.93 -12.35	41.21 3.06 -10.85	31.99 2.31 -8.14	30.52 2.35 -6.99	30.02 2.29 -7.63	28.44 2.37 -5.66	27.54 2.27 -5.87	27.55 2.00 -8.47	27.54 2.44 -5.21	37.53 2.83 -11.86	37.47 2.88 -11.14	41.32 3.25 -10.78	30.20 2.97 0.00	27.08 2.29 -4.64	25.61 2.07 -5.22	25.23 1.69 -7.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.98 1.59 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.54 2.44 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.61 2.07 -5.22	25.25 1.71 -7.99
RAVENSWOOD_GT_9 24257	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.98 1.59 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.44 2.37 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.54 2.44 -5.21	37.56 2.85 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.61 2.07 -5.22	25.25 1.71 -7.99

RAVENSWOOD___1 23533	27.62 1.74 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.43 3.36 -10.78	30.28 3.05 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99
RAVENSWOOD___2 23534	27.62 1.74 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.43 3.36 -10.78	30.28 3.05 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99
RAVENSWOOD___3 23535	27.57 1.68 -8.87	27.25 1.34 -11.46	25.65 1.27 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.66	25.59 1.83 -5.26	29.95 2.46 -3.42	42.13 2.48 -14.39	42.14 2.95 -12.35	41.24 3.08 -10.85	32.01 2.33 -8.14	30.55 2.37 -6.99	30.04 2.31 -7.63	28.46 2.39 -5.66	27.56 2.29 -5.87	27.57 2.01 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.49 2.91 -11.14	41.35 3.27 -10.78	30.23 3.00 0.00	27.10 2.31 -4.64	25.62 2.09 -5.22	25.25 1.71 -7.99
RAVENSWOOD___4 23820	27.62 1.74 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.43 3.36 -10.78	30.28 3.05 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99
RCPL_TRUST___DRP 24196	27.57 1.68 -8.87	27.25 1.34 -11.46	25.67 1.28 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.65	25.59 1.83 -5.26	29.98 2.48 -3.42	42.16 2.50 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.46 2.39 -5.66	27.58 2.31 -5.87	27.58 2.03 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.26 1.73 -7.99
RED___ROCHESTER 323720	18.33 0.22 -1.09	15.91 0.06 -1.41	14.96 0.11 -1.34	15.00 0.07 -1.32	16.87 0.19 -0.94	19.33 0.18 -0.65	24.52 0.02 -0.42	26.95 -0.15 -1.83	28.01 -0.40 -1.57	28.25 -0.44 -1.38	22.30 -0.28 -1.04	21.89 -0.19 -0.89	20.89 -0.18 -0.97	20.92 -0.22 -0.73	19.92 -0.23 -0.75	17.94 -0.22 -1.08	20.31 -0.24 -0.66	23.91 -0.39 -1.45	24.44 -0.38 -1.37	28.16 -0.46 -1.32	27.07 -0.16 0.00	20.63 -0.08 -0.57	18.91 -0.05 -0.64	16.72 0.19 -0.98
RENSSELAER___COGEN 23796	29.58 1.17 -11.39	30.16 1.00 -14.73	28.41 0.93 -13.97	28.30 0.93 -13.77	26.64 1.07 -9.83	26.57 1.31 -6.76	30.06 1.59 -4.40	45.44 1.64 -18.53	44.59 1.85 -15.90	43.10 1.83 -13.97	33.51 1.49 -10.48	31.62 1.44 -9.00	31.29 1.37 -9.82	29.41 1.39 -7.61	28.28 1.32 -7.56	29.13 1.14 -10.91	27.59 0.99 -6.72	38.98 0.89 -15.25	38.70 0.94 -14.32	42.23 1.06 -13.87	28.60 1.36 0.00	27.16 1.05 -5.97	26.06 1.03 -6.71	26.59 0.76 -10.28
REVERE_CPPR_DRP 24186	17.99 0.61 -0.37	15.49 0.58 -0.47	14.46 0.50 -0.45	14.58 0.53 -0.44	16.61 0.57 -0.32	19.51 0.79 -0.22	25.37 1.16 -0.14	27.26 1.31 -0.68	28.74 1.31 -0.58	29.07 1.26 -0.51	22.87 0.95 -0.39	22.34 0.83 -0.33	21.19 0.72 -0.36	21.34 0.65 -0.27	20.29 0.60 -0.28	18.01 0.53 -0.40	20.76 0.66 -0.22	24.10 0.78 -0.49	24.68 0.77 -0.46	28.97 1.23 -0.44	28.62 1.39 0.00	21.07 0.75 -0.19	19.19 0.66 -0.21	16.40 0.53 -0.33
RIVERBAY____ 323610	27.96 2.08 -8.87	27.57 1.66 -11.47	25.97 1.58 -10.88	25.91 1.58 -10.73	25.33 1.93 -7.66	25.81 2.05 -5.26	29.90 2.41 -3.42	41.94 2.30 -14.38	41.95 2.77 -12.34	41.04 2.89 -10.84	31.85 2.17 -8.13	30.37 2.20 -6.98	29.87 2.15 -7.62	28.21 2.14 -5.65	27.32 2.06 -5.86	27.35 1.81 -8.46	27.31 2.23 -5.21	37.55 2.85 -11.85	37.27 2.70 -11.13	41.07 3.00 -10.77	29.95 2.72 0.01	27.01 2.24 -4.64	25.84 2.31 -5.22	25.55 2.01 -7.99
ROCHESTER_9_IC 23652	18.26 0.15 -1.09	15.87 0.01 -1.41	14.92 0.07 -1.34	14.94 0.01 -1.32	16.82 0.14 -0.94	19.25 0.11 -0.65	24.42 -0.07 -0.42	26.82 -0.28 -1.83	27.90 -0.51 -1.57	28.11 -0.57 -1.38	22.19 -0.39 -1.04	21.78 -0.30 -0.89	20.81 -0.26 -0.97	20.84 -0.31 -0.73	19.84 -0.31 -0.75	17.87 -0.29 -1.08	20.23 -0.32 -0.66	23.81 -0.48 -1.45	24.34 -0.47 -1.37	27.99 -0.63 -1.32	26.94 -0.30 0.00	20.55 -0.16 -0.57	18.83 -0.13 -0.64	16.65 0.12 -0.98
ROSETON___1 23587	27.22 1.41 -8.79	26.94 1.14 -11.36	25.37 1.08 -10.78	25.30 1.07 -10.63	24.64 1.32 -7.59	25.24 1.53 -5.22	29.49 2.02 -3.39	41.60 2.07 -14.26	41.50 2.42 -12.24	40.54 2.48 -10.75	31.55 1.94 -8.07	30.06 1.95 -6.92	29.55 1.89 -7.56	27.95 1.92 -5.62	27.07 1.84 -5.81	27.08 1.60 -8.40	27.02 1.97 -5.17	36.87 2.28 -11.75	36.80 2.32 -11.03	40.60 2.62 -10.68	29.66 2.42 0.00	26.63 1.89 -4.60	25.19 1.70 -5.17	24.85 1.38 -7.92
ROSETON___2 23588	27.22 1.41 -8.79	26.94 1.14 -11.36	25.37 1.08 -10.78	25.30 1.07 -10.63	24.64 1.32 -7.59	25.24 1.53 -5.22	29.49 2.02 -3.39	41.60 2.07 -14.26	41.50 2.42 -12.24	40.54 2.48 -10.75	31.55 1.94 -8.07	30.06 1.95 -6.92	29.55 1.89 -7.56	27.95 1.92 -5.62	27.07 1.84 -5.81	27.08 1.60 -8.40	27.02 1.97 -5.17	36.87 2.28 -11.75	36.80 2.32 -11.03	40.60 2.62 -10.68	29.66 2.42 0.00	26.63 1.89 -4.60	25.19 1.70 -5.17	24.85 1.38 -7.92
RUSSELL___1 23602	18.33 0.22 -1.09	15.91 0.06 -1.41	14.96 0.11 -1.34	15.00 0.07 -1.32	16.87 0.19 -0.94	19.33 0.18 -0.65	24.52 0.02 -0.42	26.95 -0.15 -1.83	28.01 -0.40 -1.57	28.25 -0.44 -1.38	22.30 -0.28 -1.04	21.89 -0.19 -0.89	20.89 -0.18 -0.97	20.92 -0.22 -0.73	19.92 -0.23 -0.75	17.94 -0.22 -1.08	20.31 -0.24 -0.66	23.91 -0.39 -1.45	24.44 -0.38 -1.37	28.16 -0.46 -1.32	27.07 -0.16 0.00	20.63 -0.08 -0.57	18.91 -0.05 -0.64	16.72 0.19 -0.98
RUSSELL___2 23532	18.33 0.22 -1.09	15.91 0.06 -1.41	14.96 0.11 -1.34	15.00 0.07 -1.32	16.87 0.19 -0.94	19.33 0.18 -0.65	24.52 0.02 -0.42	26.95 -0.15 -1.83	28.01 -0.40 -1.57	28.25 -0.44 -1.38	22.30 -0.28 -1.04	21.89 -0.19 -0.89	20.89 -0.18 -0.97	20.92 -0.22 -0.73	19.92 -0.23 -0.75	17.94 -0.22 -1.08	20.31 -0.24 -0.66	23.91 -0.39 -1.45	24.44 -0.38 -1.37	28.16 -0.46 -1.32	27.07 -0.16 0.00	20.63 -0.08 -0.57	18.91 -0.05 -0.64	16.72 0.19 -0.98
RUSSELL___3 23549	18.33 0.22 -1.09	15.91 0.06 -1.41	14.96 0.11 -1.34	15.00 0.07 -1.32	16.87 0.19 -0.94	19.33 0.18 -0.65	24.52 0.02 -0.42	26.95 -0.15 -1.83	28.01 -0.40 -1.57	28.25 -0.44 -1.38	22.30 -0.28 -1.04	21.89 -0.19 -0.89	20.89 -0.18 -0.97	20.92 -0.22 -0.73	19.92 -0.23 -0.75	17.94 -0.22 -1.08	20.31 -0.24 -0.66	23.91 -0.39 -1.45	24.44 -0.38 -1.37	28.16 -0.46 -1.32	27.07 -0.16 0.00	20.63 -0.08 -0.57	18.91 -0.05 -0.64	16.72 0.19 -0.98

RUSSELL___4 23556	18.33 0.22 -1.09	15.91 0.06 -1.41	14.96 0.11 -1.34	15.00 0.07 -1.32	16.87 0.19 -0.94	19.33 0.18 -0.65	24.52 0.02 -0.42	26.95 -0.15 -1.83	28.01 -0.40 -1.57	28.25 -0.44 -1.38	22.30 -0.28 -1.04	21.89 -0.19 -0.89	20.89 -0.18 -0.97	20.92 -0.22 -0.73	19.92 -0.23 -0.75	17.94 -0.22 -1.08	20.31 -0.24 -0.66	23.91 -0.39 -1.45	24.44 -0.38 -1.37	28.16 -0.46 -1.32	27.07 -0.16 0.00	20.63 -0.08 -0.57	18.91 -0.05 -0.64	16.72 0.19 -0.98
RUSSELL___STATION 23914	18.33 0.22 -1.09	15.91 0.06 -1.41	14.96 0.11 -1.34	15.00 0.07 -1.32	16.87 0.19 -0.94	19.33 0.18 -0.65	24.52 0.02 -0.42	26.95 -0.15 -1.83	28.01 -0.40 -1.57	28.25 -0.44 -1.38	22.30 -0.28 -1.04	21.89 -0.19 -0.89	20.89 -0.18 -0.97	20.92 -0.22 -0.73	19.92 -0.23 -0.75	17.94 -0.22 -1.08	20.31 -0.24 -0.66	23.91 -0.39 -1.45	24.44 -0.38 -1.37	28.16 -0.46 -1.32	27.07 -0.16 0.00	20.63 -0.08 -0.57	18.91 -0.05 -0.64	16.72 0.19 -0.98
S SALMON___HYD 24043	17.66 0.02 -0.62	15.28 0.03 -0.80	14.27 0.00 -0.76	14.36 0.00 -0.75	16.24 -0.03 -0.54	18.86 0.00 -0.37	24.36 0.05 -0.24	26.42 0.10 -1.06	27.78 0.03 -0.91	28.13 0.03 -0.80	22.12 -0.02 -0.60	21.64 -0.06 -0.51	20.56 -0.10 -0.56	20.67 -0.16 -0.42	19.70 -0.13 -0.43	17.58 -0.12 -0.62	20.10 -0.16 -0.38	23.51 -0.16 -0.83	24.06 -0.16 -0.78	28.13 0.08 -0.75	27.48 0.24 0.00	20.44 -0.02 -0.32	18.67 -0.02 -0.36	16.11 0.00 -0.56
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.70 0.26 -1.43	16.35 0.06 -1.85	15.41 0.15 -1.75	15.40 0.07 -1.73	17.22 0.25 -1.23	19.58 0.24 -0.85	24.46 -0.17 -0.55	27.04 -0.63 -2.40	27.86 -1.05 -2.06	28.02 -1.09 -1.81	22.19 -0.71 -1.36	21.82 -0.53 -1.17	20.93 -0.44 -1.27	20.86 -0.51 -0.96	20.02 -0.37 -0.98	18.12 -0.38 -1.41	20.33 -0.42 -0.87	23.96 -0.78 -1.90	24.50 -0.73 -1.78	27.74 -1.28 -1.73	26.53 -0.71 0.00	20.60 -0.28 -0.74	19.01 -0.15 -0.84	17.06 0.23 -1.28
SELKIRK___I 23801	29.14 1.02 -11.11	29.67 0.87 -14.36	27.94 0.81 -13.62	27.85 0.82 -13.43	26.27 0.94 -9.59	26.23 1.15 -6.59	29.78 1.42 -4.29	44.80 1.46 -18.07	43.96 1.61 -15.51	42.56 1.64 -13.62	33.08 1.31 -10.22	31.23 1.27 -8.77	30.89 1.21 -9.58	28.98 1.22 -7.34	27.96 1.18 -7.37	28.74 1.02 -10.64	27.50 1.07 -6.55	38.82 1.12 -14.87	38.57 1.17 -13.95	42.15 1.34 -13.52	28.68 1.44 0.00	27.09 1.13 -5.82	25.91 1.04 -6.54	26.39 0.82 -10.02
SELKIRK___II 23799	29.16 1.02 -11.12	29.69 0.87 -14.38	27.96 0.81 -13.64	27.87 0.82 -13.45	26.28 0.94 -9.60	26.24 1.15 -6.60	29.76 1.40 -4.29	44.82 1.46 -18.09	43.98 1.61 -15.53	42.58 1.64 -13.64	33.09 1.31 -10.24	31.24 1.27 -8.78	30.90 1.21 -9.59	28.99 1.22 -7.35	27.95 1.16 -7.38	28.76 1.02 -10.65	27.51 1.07 -6.56	38.84 1.12 -14.89	38.59 1.17 -13.97	42.17 1.34 -13.53	28.68 1.44 0.00	27.07 1.11 -5.83	25.92 1.04 -6.55	26.39 0.81 -10.03
SENECA OSWGO___HYD 24041	17.63 -0.10 -0.72	15.27 -0.10 -0.93	14.30 -0.09 -0.88	14.38 -0.09 -0.87	16.25 -0.11 -0.62	18.75 -0.17 -0.43	24.11 -0.24 -0.28	26.25 -0.23 -1.21	27.61 -0.27 -1.04	27.92 -0.30 -0.91	22.01 -0.22 -0.69	21.56 -0.21 -0.59	20.54 -0.20 -0.64	20.65 -0.24 -0.49	19.67 -0.23 -0.49	17.59 -0.20 -0.71	20.08 -0.24 -0.44	23.50 -0.30 -0.96	24.06 -0.28 -0.90	27.89 -0.27 -0.87	27.04 -0.19 0.00	20.35 -0.16 -0.37	18.61 -0.13 -0.42	16.11 -0.08 -0.64
SENECA___ENERGY 23797	18.34 0.17 -1.16	16.05 0.12 -1.50	15.07 0.14 -1.42	15.11 0.11 -1.40	16.91 0.17 -1.00	19.37 0.18 -0.69	24.71 0.19 -0.45	27.37 0.15 -1.95	28.54 0.03 -1.68	28.75 -0.03 -1.47	22.67 0.02 -1.11	22.16 0.02 -0.95	21.16 0.02 -1.04	21.19 0.00 -0.78	20.18 -0.02 -0.80	18.20 -0.03 -1.15	20.57 -0.02 -0.71	24.29 -0.09 -1.54	24.80 -0.09 -1.45	28.51 -0.19 -1.40	27.23 0.00 0.00	20.80 0.06 -0.60	19.07 0.07 -0.68	16.74 0.16 -1.04
SHOEMAKER___GT 23640	26.13 1.23 -7.89	25.63 0.98 -10.20	24.12 0.93 -9.68	24.08 0.94 -9.54	23.69 1.15 -6.81	24.53 1.35 -4.68	28.85 1.73 -3.05	39.84 1.79 -12.78	39.87 2.07 -10.97	39.04 2.10 -9.63	30.43 1.66 -7.23	29.09 1.70 -6.20	28.52 1.65 -6.77	27.10 1.65 -5.04	26.19 1.57 -5.21	25.99 1.38 -7.52	26.24 1.73 -4.63	35.35 1.96 -10.55	35.36 2.02 -9.90	39.18 2.29 -9.59	29.38 2.15 0.00	25.94 1.67 -4.13	24.44 1.48 -4.64	23.87 1.21 -7.11
SHOREHAM_IC_1 23715	39.72 2.21 -20.50	38.93 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.36	38.81 2.08 -21.00	40.15 2.42 -19.23	42.20 3.30 -14.83	43.53 3.33 -14.93	43.01 3.73 -12.44	41.62 3.47 -10.85	36.63 2.69 -12.40	36.31 2.92 -12.20	35.37 2.79 -12.47	33.56 2.57 -10.57	33.51 2.48 -11.62	34.38 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.68 3.70 -20.53	59.60 4.29 -28.02	48.39 4.06 -17.10	41.89 3.10 -18.66	34.50 2.69 -13.49	33.18 2.18 -15.46
SHOREHAM_IC_2 23716	39.72 2.21 -20.50	38.93 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.36	38.81 2.08 -21.00	40.15 2.42 -19.23	42.20 3.30 -14.83	43.53 3.33 -14.93	43.01 3.73 -12.44	41.62 3.47 -10.85	36.63 2.69 -12.40	36.31 2.92 -12.20	35.37 2.79 -12.47	33.56 2.57 -10.57	33.51 2.48 -11.62	34.38 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.68 3.70 -20.53	59.60 4.29 -28.02	48.39 4.06 -17.10	41.89 3.10 -18.66	34.50 2.69 -13.49	33.18 2.18 -15.46
SISSONVILLE___ 23735	16.28 -0.73 0.00	13.91 -0.53 0.00	12.96 -0.55 0.00	13.10 -0.50 0.00	15.07 -0.66 0.00	17.81 -0.68 0.00	23.50 -0.58 0.00	24.73 -0.53 0.00	26.14 -0.70 0.00	26.65 -0.66 0.00	20.96 -0.58 0.00	20.53 -0.66 0.00	19.38 -0.72 0.00	19.74 -0.67 0.00	18.77 -0.64 0.00	16.47 -0.61 0.00	19.15 -0.74 0.00	22.11 -0.73 0.00	22.65 -0.80 0.00	26.64 -0.66 0.00	26.53 -0.71 0.00	19.29 -0.85 0.00	17.50 -0.82 0.00	14.79 -0.76 0.00
SITHE_IND_GS1 24169	17.26 -0.32 -0.57	14.89 -0.29 -0.74	13.94 -0.27 -0.70	14.02 -0.27 -0.69	15.93 -0.30 -0.49	18.43 -0.41 -0.34	23.69 -0.60 -0.22	25.61 -0.61 -0.96	26.96 -0.70 -0.82	27.32 -0.71 -0.72	21.52 -0.56 -0.54	21.10 -0.55 -0.46	20.11 -0.50 -0.51	20.26 -0.53 -0.38	19.29 -0.50 -0.39	17.20 -0.44 -0.56	19.71 -0.52 -0.35	22.98 -0.62 -0.76	23.53 -0.63 -0.71	27.28 -0.71 -0.69	26.58 -0.65 0.00	19.95 -0.48 -0.30	18.23 -0.42 -0.33	15.76 -0.30 -0.51
SITHE_IND_GS2 24170	17.26 -0.32 -0.57	14.89 -0.29 -0.74	13.94 -0.27 -0.70	14.02 -0.27 -0.69	15.93 -0.30 -0.49	18.43 -0.41 -0.34	23.69 -0.60 -0.22	25.61 -0.61 -0.96	26.96 -0.70 -0.82	27.32 -0.71 -0.72	21.52 -0.56 -0.54	21.10 -0.55 -0.46	20.11 -0.50 -0.51	20.26 -0.53 -0.38	19.29 -0.50 -0.39	17.20 -0.44 -0.56	19.71 -0.52 -0.35	22.98 -0.62 -0.76	23.53 -0.63 -0.71	27.28 -0.71 -0.69	26.58 -0.65 0.00	19.95 -0.48 -0.30	18.23 -0.42 -0.33	15.76 -0.30 -0.51
SITHE_IND_GS3 24171	17.26 -0.32 -0.57	14.89 -0.29 -0.74	13.94 -0.27 -0.70	14.02 -0.27 -0.69	15.93 -0.30 -0.49	18.43 -0.41 -0.34	23.69 -0.60 -0.22	25.61 -0.61 -0.96	26.96 -0.70 -0.82	27.32 -0.71 -0.72	21.52 -0.56 -0.54	21.10 -0.55 -0.46	20.11 -0.50 -0.51	20.26 -0.53 -0.38	19.29 -0.50 -0.39	17.20 -0.44 -0.56	19.71 -0.52 -0.35	22.98 -0.62 -0.76	23.53 -0.63 -0.71	27.28 -0.71 -0.69	26.58 -0.65 0.00	19.95 -0.48 -0.30	18.23 -0.42 -0.33	15.76 -0.30 -0.51

SITHE_IND_GS4 24172	17.26 -0.32 -0.57	14.89 -0.29 -0.74	13.94 -0.27 -0.70	14.02 -0.27 -0.69	15.93 -0.30 -0.49	18.43 -0.41 -0.34	23.69 -0.60 -0.22	25.61 -0.61 -0.96	26.96 -0.70 -0.82	27.32 -0.71 -0.72	21.52 -0.56 -0.54	21.10 -0.55 -0.46	20.11 -0.50 -0.51	20.26 -0.53 -0.38	19.29 -0.50 -0.39	17.20 -0.44 -0.56	19.71 -0.52 -0.35	22.98 -0.62 -0.76	23.53 -0.63 -0.71	27.28 -0.71 -0.69	26.58 -0.65 0.00	19.95 -0.48 -0.30	18.23 -0.42 -0.33	15.76 -0.30 -0.51
SITHE___BATAVIA 24024	18.76 0.48 -1.27	16.32 0.23 -1.64	15.38 0.31 -1.56	15.39 0.25 -1.54	17.29 0.46 -1.10	19.73 0.48 -0.75	24.85 0.29 -0.49	27.37 0.00 -2.11	28.33 -0.32 -1.81	28.48 -0.41 -1.59	22.52 -0.22 -1.19	22.13 -0.08 -1.02	21.14 -0.08 -1.12	21.13 -0.12 -0.84	20.17 -0.10 -0.86	18.20 -0.12 -1.24	20.53 -0.12 -0.77	24.16 -0.37 -1.69	24.70 -0.33 -1.59	28.26 -0.57 -1.54	27.18 -0.05 0.00	20.88 0.08 -0.66	19.17 0.11 -0.74	17.12 0.43 -1.14
SITHE___INDEPEND 23800	17.26 -0.32 -0.57	14.89 -0.29 -0.74	13.94 -0.27 -0.70	14.02 -0.27 -0.69	15.93 -0.30 -0.49	18.43 -0.41 -0.34	23.69 -0.60 -0.22	25.61 -0.61 -0.96	26.96 -0.70 -0.82	27.32 -0.71 -0.72	21.52 -0.56 -0.54	21.10 -0.55 -0.46	20.11 -0.50 -0.51	20.26 -0.53 -0.38	19.29 -0.50 -0.39	17.20 -0.44 -0.56	19.71 -0.52 -0.35	22.98 -0.62 -0.76	23.53 -0.63 -0.71	27.28 -0.71 -0.69	26.58 -0.65 0.00	19.95 -0.48 -0.30	18.23 -0.42 -0.33	15.76 -0.30 -0.51
SITHE___MASSENA 23902	16.18 -0.83 0.00	13.78 -0.66 0.00	12.86 -0.65 0.00	12.97 -0.64 0.00	14.96 -0.77 0.00	17.62 -0.87 0.00	23.13 -0.94 0.00	24.28 -0.99 0.00	25.63 -1.21 0.00	26.10 -1.20 0.00	20.57 -0.97 0.00	20.21 -0.97 0.00	19.12 -0.98 0.00	19.53 -0.88 0.00	18.57 -0.83 0.00	16.35 -0.73 0.00	18.99 -0.89 0.00	21.90 -0.94 0.00	22.48 -0.96 0.00	26.23 -1.07 0.00	26.06 -1.17 0.00	19.15 -0.99 0.00	17.39 -0.93 0.00	14.72 -0.82 0.00
SITHE___OGDNSBRG 24021	16.25 -0.77 0.00	13.88 -0.56 0.00	12.92 -0.59 0.00	13.06 -0.54 0.00	15.03 -0.71 0.00	17.77 -0.72 0.00	23.45 -0.63 0.00	24.66 -0.61 0.00	26.04 -0.80 0.00	26.54 -0.76 0.00	20.85 -0.69 0.00	20.42 -0.76 0.00	19.30 -0.80 0.00	19.68 -0.73 0.00	18.71 -0.70 0.00	16.43 -0.65 0.00	19.11 -0.78 0.00	22.09 -0.75 0.00	22.63 -0.82 0.00	26.59 -0.71 0.00	26.44 -0.79 0.00	19.25 -0.89 0.00	17.46 -0.86 0.00	14.76 -0.79 0.00
SITHE___STERLING 23777	18.04 0.56 -0.47	15.55 0.51 -0.60	14.53 0.45 -0.57	14.63 0.46 -0.57	16.66 0.52 -0.40	19.47 0.70 -0.28	25.24 0.99 -0.18	27.19 1.09 -0.84	28.64 1.07 -0.73	28.92 0.98 -0.64	22.77 0.75 -0.48	22.27 0.68 -0.41	21.15 0.60 -0.45	21.30 0.55 -0.34	20.25 0.50 -0.34	18.02 0.44 -0.50	20.72 0.56 -0.29	24.10 0.64 -0.62	24.71 0.68 -0.58	28.87 1.01 -0.57	28.38 1.14 0.00	21.05 0.66 -0.24	19.18 0.59 -0.27	16.46 0.50 -0.42
SOUTH CAIRO___GT 23612	28.18 1.56 -9.60	28.10 1.24 -12.41	26.47 1.19 -11.77	26.41 1.20 -11.61	25.45 1.43 -8.29	25.95 1.76 -5.70	29.92 2.14 -3.71	43.23 2.40 -15.57	42.72 2.52 -13.36	41.50 2.46 -11.74	32.31 1.96 -8.81	30.69 1.95 -7.56	30.20 1.85 -8.25	28.47 1.82 -6.24	27.48 1.73 -6.35	27.80 1.55 -9.17	27.45 1.93 -5.64	37.90 2.21 -12.84	37.80 2.30 -12.05	41.65 2.68 -11.67	29.87 2.64 0.00	27.14 1.97 -5.03	25.75 1.78 -5.65	25.58 1.38 -8.65
SOUTH HAMPTN___IC 23720	40.17 2.65 -20.50	39.30 2.15 -22.70	39.01 2.03 -23.47	39.01 2.04 -23.37	39.21 2.47 -21.00	40.63 2.90 -19.24	42.95 4.04 -14.83	44.32 4.12 -14.93	43.79 4.51 -12.44	42.69 4.53 -10.85	37.47 3.53 -12.40	36.93 3.54 -12.20	35.93 3.36 -12.47	34.31 3.33 -10.57	34.23 3.20 -11.62	34.83 2.94 -14.81	37.12 3.62 -13.62	43.93 4.29 -16.80	48.46 4.48 -20.54	60.51 5.19 -28.02	49.32 4.98 -17.10	42.52 3.73 -18.66	35.03 3.23 -13.49	33.59 2.58 -15.46
SOUTHOLD___IC 23719	40.36 2.84 -20.50	39.45 2.31 -22.70	39.16 2.18 -23.47	39.16 2.19 -23.37	39.39 2.66 -21.00	40.86 3.13 -19.24	43.29 4.38 -14.83	44.65 4.45 -14.93	44.14 4.86 -12.44	43.04 4.89 -10.85	37.75 3.81 -12.40	37.18 3.79 -12.20	36.17 3.60 -12.47	34.56 3.57 -10.57	34.44 3.42 -11.62	35.03 3.14 -14.81	37.36 3.86 -13.62	44.25 4.61 -16.80	48.79 4.81 -20.54	60.94 5.62 -28.02	49.70 5.37 -17.10	42.79 3.99 -18.66	35.25 3.44 -13.49	33.76 2.75 -15.46
ST LAWRENCE____ 23600	16.17 -0.85 0.00	13.75 -0.69 0.00	12.85 -0.66 0.00	12.95 -0.65 0.00	14.95 -0.79 0.00	17.61 -0.89 0.00	23.04 -1.03 0.00	24.18 -1.09 0.00	25.63 -1.21 0.00	26.08 -1.23 0.00	20.53 -1.01 0.00	20.19 -1.00 0.00	19.12 -0.98 0.00	19.47 -0.94 0.00	18.51 -0.89 0.00	16.31 -0.77 0.00	18.97 -0.91 0.00	21.86 -0.98 0.00	22.44 -1.01 0.00	26.13 -1.17 0.00	25.98 -1.25 0.00	19.13 -1.01 0.00	17.39 -0.93 0.00	14.72 -0.82 0.00
STATION 5_MISC_HYD 23604	18.26 0.15 -1.09	15.87 0.01 -1.41	14.92 0.07 -1.34	14.94 0.01 -1.32	16.82 0.14 -0.94	19.25 0.11 -0.65	24.42 -0.07 -0.42	26.82 -0.28 -1.83	27.90 -0.51 -1.57	28.11 -0.57 -1.38	22.19 -0.39 -1.04	21.78 -0.30 -0.89	20.81 -0.26 -0.97	20.84 -0.31 -0.73	19.84 -0.31 -0.75	17.87 -0.29 -1.08	20.23 -0.32 -0.66	23.81 -0.48 -1.45	24.34 -0.47 -1.37	27.99 -0.63 -1.32	26.94 -0.30 0.00	20.55 -0.16 -0.57	18.83 -0.13 -0.64	16.65 0.12 -0.98
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.40 0.29 -1.10	16.03 0.17 -1.42	15.06 0.20 -1.34	15.09 0.16 -1.33	16.95 0.27 -0.95	19.44 0.29 -0.65	24.76 0.27 -0.42	27.26 0.15 -1.84	28.39 -0.03 -1.58	28.61 -0.08 -1.39	22.56 -0.02 -1.04	22.10 0.02 -0.89	21.10 0.02 -0.98	21.15 0.00 -0.74	20.12 -0.04 -0.75	18.13 -0.03 -1.08	20.53 -0.02 -0.67	24.18 -0.11 -1.46	24.72 -0.09 -1.37	28.49 -0.14 -1.33	27.37 0.14 0.00	20.85 0.14 -0.57	19.09 0.13 -0.64	16.79 0.26 -0.98
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.15 0.05 -1.09	15.77 -0.07 -1.40	14.83 -0.01 -1.33	14.86 -0.05 -1.31	16.72 0.05 -0.94	19.14 0.00 -0.64	24.30 -0.19 -0.42	26.73 -0.35 -1.82	27.81 -0.59 -1.56	28.02 -0.66 -1.37	22.12 -0.45 -1.03	21.69 -0.38 -0.88	20.72 -0.34 -0.96	20.75 -0.39 -0.73	19.76 -0.39 -0.74	17.79 -0.36 -1.07	20.14 -0.40 -0.66	23.73 -0.55 -1.44	24.26 -0.54 -1.35	27.93 -0.68 -1.31	26.83 -0.41 0.00	20.44 -0.26 -0.57	18.75 -0.20 -0.64	16.55 0.03 -0.97
STEEL___WIND 323596	19.04 0.53 -1.49	16.66 0.29 -1.93	15.71 0.36 -1.83	15.68 0.27 -1.80	17.53 0.50 -1.29	19.93 0.55 -0.89	24.94 0.29 -0.58	27.62 -0.15 -2.50	28.45 -0.54 -2.15	28.59 -0.60 -1.89	22.66 -0.30 -1.42	22.30 -0.11 -1.22	21.39 -0.04 -1.33	21.31 -0.10 -1.00	20.43 0.00 -1.02	18.50 -0.05 -1.47	20.77 -0.02 -0.90	24.46 -0.37 -1.98	25.00 -0.31 -1.86	28.28 -0.82 -1.80	26.99 -0.25 0.00	21.02 0.10 -0.78	19.36 0.16 -0.87	17.37 0.48 -1.34
STEBEN_REC_LFGE 323667	19.98 1.02 -1.95	17.77 0.81 -2.52	16.72 0.82 -2.39	16.75 0.79 -2.36	18.42 1.01 -1.68	20.87 1.22 -1.16	26.22 1.40 -0.75	29.68 1.14 -3.28	30.57 0.91 -2.82	30.62 0.85 -2.47	24.19 0.80 -1.85	23.69 0.91 -1.59	22.72 0.88 -1.74	22.56 0.84 -1.31	21.56 0.81 -1.34	19.68 0.67 -1.93	21.88 0.82 -1.19	26.05 0.62 -2.59	26.63 0.75 -2.43	30.31 0.65 -2.35	28.38 1.14 0.00	22.20 1.05 -1.01	20.45 0.99 -1.14	18.35 1.06 -1.75

STONY___BROOK 24151	39.62 2.13 -20.48	38.84 1.72 -22.68	38.58 1.62 -23.45	38.58 1.63 -23.35	38.71 2.00 -20.98	40.02 2.31 -19.21	42.00 3.11 -14.82	43.36 3.16 -14.93	42.88 3.60 -12.44	41.81 3.66 -10.85	36.78 2.84 -12.39	36.24 2.86 -12.19	35.32 2.75 -12.46	33.75 2.78 -10.57	33.70 2.68 -11.61	34.29 2.41 -14.80	36.43 2.94 -13.60	43.12 3.49 -16.79	47.44 3.47 -20.52	59.28 3.99 -27.99	48.04 3.73 -17.08	41.69 2.92 -18.64	34.34 2.55 -13.48	33.08 2.08 -15.45
STURGEON_POOL_HYD 23609	27.34 1.36 -8.96	27.11 1.08 -11.58	25.54 1.04 -10.99	25.47 1.03 -10.83	24.74 1.27 -7.74	25.29 1.48 -5.32	29.43 1.90 -3.46	41.76 2.02 -14.48	41.60 2.33 -12.42	40.62 2.40 -10.91	31.63 1.90 -8.19	30.14 1.93 -7.03	29.62 1.85 -7.67	28.07 1.86 -5.80	27.07 1.77 -5.90	27.17 1.57 -8.52	27.08 1.95 -5.25	37.03 2.21 -11.98	36.94 2.25 -11.25	40.79 2.59 -10.89	29.60 2.37 0.00	26.66 1.83 -4.69	25.24 1.65 -5.27	24.96 1.34 -8.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.38 1.33 -8.04	25.90 1.07 -10.39	24.38 1.01 -9.86	24.34 1.02 -9.72	23.92 1.24 -6.94	24.73 1.46 -4.77	29.08 1.90 -3.10	40.26 1.97 -13.02	40.30 2.28 -11.18	39.47 2.35 -9.82	30.74 1.83 -7.37	29.37 1.86 -6.32	28.81 1.81 -6.90	27.36 1.82 -5.14	26.46 1.75 -5.31	26.28 1.54 -7.67	26.49 1.89 -4.72	35.75 2.17 -10.74	35.73 2.20 -10.08	39.58 2.51 -9.77	29.58 2.34 0.00	26.16 1.81 -4.21	24.68 1.63 -4.73	24.11 1.32 -7.24
SYNERGY___BIOGAS 323694	18.76 0.48 -1.27	16.32 0.23 -1.64	15.38 0.31 -1.56	15.39 0.25 -1.54	17.29 0.46 -1.10	19.73 0.48 -0.75	24.85 0.29 -0.49	27.37 0.00 -2.11	28.33 -0.32 -1.81	28.48 -0.41 -1.59	22.52 -0.22 -1.19	22.13 -0.08 -1.02	21.14 -0.08 -1.12	21.13 -0.12 -0.84	20.17 -0.10 -0.86	18.20 -0.12 -1.24	20.53 -0.12 -0.77	24.16 -0.37 -1.69	24.70 -0.33 -1.59	28.26 -0.57 -1.54	27.18 -0.05 0.00	20.88 0.08 -0.66	19.17 0.11 -0.74	17.12 0.43 -1.14
SYRACUSE___ENERGY_ST1 323597	18.10 0.17 -0.92	15.77 0.14 -1.19	14.76 0.12 -1.12	14.84 0.12 -1.11	16.67 0.14 -0.79	19.17 0.13 -0.54	24.55 0.12 -0.35	26.96 0.15 -1.55	28.30 0.13 -1.33	28.61 0.14 -1.17	22.52 0.11 -0.87	22.04 0.11 -0.75	21.02 0.10 -0.82	21.11 0.08 -0.62	20.09 0.06 -0.63	18.04 0.05 -0.91	20.50 0.06 -0.56	24.08 0.02 -1.22	24.64 0.05 -1.14	28.52 0.11 -1.11	27.45 0.22 0.00	20.76 0.14 -0.48	19.02 0.16 -0.54	16.56 0.19 -0.82
SYRACUSE___ENERGY_ST2 323598	18.10 0.17 -0.92	15.77 0.14 -1.19	14.76 0.12 -1.12	14.84 0.12 -1.11	16.67 0.14 -0.79	19.17 0.13 -0.54	24.55 0.12 -0.35	26.96 0.15 -1.55	28.30 0.13 -1.33	28.61 0.14 -1.17	22.52 0.11 -0.87	22.04 0.11 -0.75	21.02 0.10 -0.82	21.11 0.08 -0.62	20.09 0.06 -0.63	18.04 0.05 -0.91	20.50 0.06 -0.56	24.08 0.02 -1.22	24.64 0.05 -1.14	28.52 0.11 -1.11	27.45 0.22 0.00	20.76 0.14 -0.48	19.02 0.16 -0.54	16.56 0.19 -0.82
SYRACUSE___POWER 24017	18.12 0.15 -0.96	15.81 0.13 -1.24	14.79 0.11 -1.17	14.87 0.11 -1.16	16.68 0.13 -0.83	19.19 0.13 -0.57	24.59 0.15 -0.37	27.03 0.15 -1.62	28.36 0.13 -1.39	28.63 0.11 -1.22	22.54 0.09 -0.91	22.08 0.11 -0.78	21.06 0.10 -0.86	21.14 0.08 -0.65	20.12 0.06 -0.66	18.08 0.05 -0.95	20.52 0.06 -0.58	24.13 0.02 -1.27	24.71 0.07 -1.19	28.56 0.11 -1.16	27.45 0.22 0.00	20.78 0.14 -0.50	19.03 0.15 -0.56	16.58 0.17 -0.86
TRIGEN___CC 323695	37.46 1.92 -18.52	36.79 1.56 -20.79	36.31 1.47 -21.33	36.29 1.47 -21.22	36.27 1.81 -18.73	37.44 2.09 -16.86	39.71 2.74 -12.89	42.91 2.80 -14.84	42.54 3.27 -12.43	41.54 3.39 -10.85	35.92 2.67 -11.71	35.24 2.69 -11.36	34.39 2.59 -11.69	32.85 2.65 -9.78	32.64 2.54 -10.69	33.11 2.24 -13.79	34.79 2.72 -12.19	41.95 3.15 -15.96	45.59 3.21 -18.94	55.99 3.60 -25.09	44.80 3.38 -14.19	39.03 2.62 -16.27	32.78 2.31 -12.15	31.65 1.91 -14.19
UNION___PROCESSING_DRP 323587	18.24 0.12 -1.10	15.85 -0.01 -1.42	14.90 0.04 -1.35	14.94 0.00 -1.33	16.79 0.11 -0.95	19.22 0.07 -0.65	24.38 -0.12 -0.42	26.78 -0.33 -1.84	27.86 -0.56 -1.58	28.09 -0.60 -1.39	22.17 -0.41 -1.04	21.74 -0.34 -0.89	20.78 -0.30 -0.98	20.80 -0.35 -0.74	19.81 -0.35 -0.75	17.84 -0.33 -1.09	20.19 -0.36 -0.67	23.78 -0.52 -1.46	24.33 -0.49 -1.37	27.95 -0.68 -1.33	26.88 -0.35 0.00	20.51 -0.20 -0.57	18.82 -0.15 -0.64	16.64 0.11 -0.99
UPPER HUDSON___HYD 24058	30.40 1.45 -11.94	31.07 1.20 -15.43	29.25 1.11 -14.63	29.15 1.12 -14.43	27.33 1.29 -10.30	27.28 1.70 -7.08	30.94 2.26 -4.61	47.14 2.45 -19.43	46.22 2.71 -16.67	44.60 2.62 -14.67	34.73 2.17 -11.01	32.60 1.97 -9.45	32.21 1.79 -10.31	30.34 1.86 -8.07	29.01 1.67 -7.94	29.99 1.45 -11.46	28.52 1.59 -7.05	40.45 1.60 -16.02	40.24 1.76 -15.03	43.96 2.10 -14.56	29.77 2.53 0.00	28.93 2.52 -6.27	27.55 2.18 -7.05	28.02 1.68 -10.79
UPPER RAQUET___HYD 24056	16.28 -0.73 0.00	13.91 -0.53 0.00	12.96 -0.55 0.00	13.10 -0.50 0.00	15.07 -0.66 0.00	17.81 -0.68 0.00	23.50 -0.58 0.00	24.73 -0.53 0.00	26.14 -0.70 0.00	26.65 -0.66 0.00	20.96 -0.58 0.00	20.53 -0.66 0.00	19.38 -0.72 0.00	19.74 -0.67 0.00	18.77 -0.64 0.00	16.47 -0.61 0.00	19.15 -0.74 0.00	22.11 -0.73 0.00	22.65 -0.80 0.00	26.64 -0.66 0.00	26.53 -0.71 0.00	19.29 -0.85 0.00	17.50 -0.82 0.00	14.79 -0.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.73 0.87 -3.84	20.18 0.76 -4.97	18.93 0.70 -4.71	18.97 0.72 -4.65	19.86 0.80 -3.32	21.77 1.00 -2.28	26.91 1.35 -1.48	33.14 1.36 -6.51	33.91 1.48 -5.59	33.77 1.56 -4.91	26.43 1.21 -3.68	25.49 1.14 -3.16	24.62 1.06 -3.45	24.06 1.04 -2.61	23.05 0.99 -2.65	21.75 0.84 -3.83	23.26 1.01 -2.36	29.10 1.26 -5.01	29.41 1.27 -4.70	33.44 1.58 -4.55	28.84 1.61 0.00	23.23 1.13 -1.96	21.53 1.01 -2.20	19.76 0.84 -3.38
VISCHER___FERRY HYD 24020	30.10 1.43 -11.66	30.69 1.18 -15.07	28.91 1.11 -14.29	28.80 1.10 -14.09	27.09 1.29 -10.06	27.00 1.59 -6.92	30.62 2.05 -4.50	46.40 2.17 -18.97	45.48 2.36 -16.28	43.89 2.29 -14.29	34.18 1.92 -10.73	32.23 1.84 -9.21	31.88 1.73 -10.05	30.11 1.76 -7.95	28.79 1.65 -7.73	29.70 1.45 -11.17	28.35 1.59 -6.88	40.17 1.71 -15.62	39.92 1.81 -14.66	43.60 2.10 -14.20	29.47 2.23 0.00	28.03 1.77 -6.12	26.81 1.61 -6.88	27.32 1.24 -10.53
V_CMM_10_SYNC_DSASP 323787	16.20 -0.82 0.00	13.78 -0.66 0.00	12.88 -0.63 0.00	12.98 -0.63 0.00	14.98 -0.75 0.00	17.64 -0.85 0.00	23.09 -0.99 0.00	24.23 -1.04 0.00	25.69 -1.15 0.00	26.10 -1.20 0.00	20.55 -0.99 0.00	20.21 -0.97 0.00	19.14 -0.96 0.00	19.49 -0.92 0.00	18.53 -0.87 0.00	16.33 -0.75 0.00	19.01 -0.87 0.00	21.90 -0.94 0.00	22.48 -0.96 0.00	26.18 -1.12 0.00	26.04 -1.20 0.00	19.17 -0.97 0.00	17.40 -0.92 0.00	14.76 -0.79 0.00
V_CMP_10_SYNC_DSASP 323788	16.51 -0.51 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.09 -0.41 0.00	23.88 -0.19 0.00	24.91 -0.35 0.00	26.41 -0.43 0.00	26.87 -0.44 0.00	21.24 -0.30 0.00	20.87 -0.32 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.75 -0.33 0.00	19.50 -0.38 0.00	22.52 -0.32 0.00	23.14 -0.31 0.00	26.89 -0.41 0.00	26.63 -0.60 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00

V_F_30_SYNC_DSASP 323786	30.03 1.36 -11.65	30.64 1.14 -15.06	28.85 1.05 -14.28	28.75 1.06 -14.08	27.02 1.23 -10.06	26.92 1.52 -6.91	30.47 1.90 -4.50	46.25 2.02 -18.96	45.39 2.28 -16.27	43.86 2.27 -14.29	34.10 1.83 -10.73	32.15 1.76 -9.21	31.80 1.65 -10.05	29.89 1.67 -7.81	28.71 1.57 -7.73	29.61 1.37 -11.17	28.15 1.39 -6.88	39.85 1.39 -15.62	39.58 1.48 -14.66	43.19 1.69 -14.20	29.17 1.93 0.00	27.74 1.49 -6.12	26.57 1.37 -6.87	27.11 1.04 -10.52
V_XM_10_SYNC_DSASP 323789	16.51 -0.51 0.00	14.08 -0.36 0.00	13.15 -0.36 0.00	13.26 -0.34 0.00	15.36 -0.38 0.00	18.09 -0.41 0.00	23.88 -0.19 0.00	24.91 -0.35 0.00	26.41 -0.43 0.00	26.87 -0.44 0.00	21.24 -0.30 0.00	20.87 -0.32 0.00	19.72 -0.38 0.00	20.06 -0.35 0.00	19.08 -0.33 0.00	16.75 -0.33 0.00	19.50 -0.38 0.00	22.52 -0.32 0.00	23.14 -0.31 0.00	26.89 -0.41 0.00	26.63 -0.60 0.00	19.53 -0.60 0.00	17.68 -0.64 0.00	14.94 -0.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.73 1.50 -8.22	26.26 1.20 -10.62	24.74 1.15 -10.08	24.68 1.14 -9.94	24.21 1.38 -7.10	25.00 1.63 -4.88	29.39 2.14 -3.17	40.78 2.20 -13.32	40.85 2.58 -11.43	39.99 2.65 -10.04	31.16 2.09 -7.54	29.77 2.12 -6.47	29.21 2.05 -7.06	27.74 2.08 -5.25	26.84 2.00 -5.43	26.66 1.74 -7.84	26.86 2.15 -4.83	36.27 2.44 -10.98	36.24 2.48 -10.31	40.12 2.84 -9.99	29.87 2.64 0.00	26.49 2.06 -4.30	24.99 1.83 -4.83	24.44 1.49 -7.40
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.57 1.68 -8.87	27.25 1.34 -11.46	25.67 1.28 -10.87	25.60 1.28 -10.72	24.99 1.61 -7.65	25.59 1.83 -5.26	29.98 2.48 -3.42	42.16 2.50 -14.39	42.17 2.98 -12.35	41.26 3.11 -10.85	32.03 2.35 -8.14	30.57 2.39 -6.99	30.06 2.33 -7.63	28.46 2.39 -5.66	27.58 2.31 -5.87	27.58 2.03 -8.47	27.56 2.46 -5.21	37.58 2.88 -11.86	37.51 2.93 -11.13	41.38 3.30 -10.78	30.23 3.00 0.00	27.09 2.31 -4.64	25.62 2.09 -5.22	25.26 1.73 -7.99
WADING RIVER_IC_1 23522	39.73 2.21 -20.50	38.94 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.37	38.82 2.08 -21.00	40.15 2.42 -19.24	42.21 3.30 -14.84	43.53 3.33 -14.93	43.01 3.73 -12.44	41.84 3.68 -10.85	36.83 2.89 -12.40	36.33 2.94 -12.20	35.39 2.81 -12.47	33.76 2.78 -10.58	33.71 2.68 -11.62	34.39 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.69 3.70 -20.54	59.61 4.29 -28.03	48.40 4.06 -17.11	41.90 3.10 -18.66	34.50 2.69 -13.49	33.19 2.18 -15.46
WADING RIVER_IC_2 23547	39.73 2.21 -20.50	38.94 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.37	38.82 2.08 -21.00	40.15 2.42 -19.24	42.21 3.30 -14.84	43.53 3.33 -14.93	43.01 3.73 -12.44	41.84 3.68 -10.85	36.83 2.89 -12.40	36.33 2.94 -12.20	35.39 2.81 -12.47	33.76 2.78 -10.58	33.71 2.68 -11.62	34.39 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.69 3.70 -20.54	59.61 4.29 -28.03	48.40 4.06 -17.11	41.90 3.10 -18.66	34.50 2.69 -13.49	33.19 2.18 -15.46
WADING RIVER_IC_3 23601	39.73 2.21 -20.50	38.94 1.79 -22.70	38.67 1.69 -23.47	38.67 1.70 -23.37	38.82 2.08 -21.00	40.15 2.42 -19.24	42.21 3.30 -14.84	43.53 3.33 -14.93	43.01 3.73 -12.44	41.84 3.68 -10.85	36.83 2.89 -12.40	36.33 2.94 -12.20	35.39 2.81 -12.47	33.76 2.78 -10.58	33.71 2.68 -11.62	34.39 2.49 -14.81	36.58 3.08 -13.62	43.29 3.65 -16.80	47.69 3.70 -20.54	59.61 4.29 -28.03	48.40 4.06 -17.11	41.90 3.10 -18.66	34.50 2.69 -13.49	33.19 2.18 -15.46
WALDEN___HYDRO 24148	26.98 1.41 -8.55	26.63 1.13 -11.06	25.06 1.07 -10.49	25.02 1.07 -10.34	24.44 1.32 -7.38	25.12 1.55 -5.08	29.40 2.02 -3.30	41.22 2.10 -13.86	41.12 2.39 -11.89	40.18 2.43 -10.45	31.30 1.92 -7.84	29.84 1.93 -6.73	29.29 1.85 -7.34	27.82 1.86 -5.55	26.84 1.78 -5.65	26.84 1.60 -8.16	26.91 2.01 -5.02	36.65 2.38 -11.43	36.62 2.44 -10.73	40.48 2.79 -10.39	29.82 2.59 0.00	26.57 1.95 -4.48	25.09 1.74 -5.03	24.65 1.40 -7.70
WARRENSBURG____ 23737	30.40 1.45 -11.94	31.07 1.20 -15.43	29.25 1.11 -14.63	29.15 1.12 -14.43	27.33 1.29 -10.30	27.28 1.70 -7.08	30.94 2.26 -4.61	47.14 2.45 -19.43	46.22 2.71 -16.67	44.60 2.62 -14.67	34.73 2.17 -11.01	32.60 1.97 -9.45	32.21 1.79 -10.31	30.34 1.86 -8.07	29.01 1.67 -7.94	29.99 1.45 -11.46	28.52 1.59 -7.05	40.45 1.60 -16.02	40.24 1.76 -15.03	43.96 2.10 -14.56	29.77 2.53 0.00	28.93 2.52 -6.27	27.55 2.18 -7.05	28.02 1.68 -10.79
WATERSIDE___6 8 9 23538	27.62 1.74 -8.87	27.31 1.40 -11.46	25.71 1.32 -10.87	25.64 1.32 -10.72	25.04 1.65 -7.66	25.62 1.87 -5.26	30.00 2.50 -3.42	42.18 2.53 -14.39	42.22 3.03 -12.35	41.32 3.17 -10.85	32.05 2.37 -8.14	30.61 2.44 -6.99	30.12 2.39 -7.63	28.52 2.45 -5.66	27.66 2.39 -5.87	27.65 2.10 -8.47	27.64 2.55 -5.21	37.69 2.99 -11.86	37.61 3.03 -11.14	41.43 3.36 -10.78	30.28 3.05 0.00	27.16 2.38 -4.64	25.66 2.12 -5.22	25.31 1.77 -7.99
WDELAWARE___HYD 323627	26.16 1.26 -7.89	25.64 1.00 -10.20	24.13 0.95 -9.67	24.09 0.95 -9.54	23.69 1.15 -6.81	24.56 1.39 -4.68	28.90 1.78 -3.04	39.87 2.12 -12.48	39.91 2.36 -10.71	39.09 2.37 -9.41	30.43 1.83 -7.06	29.07 1.82 -6.06	28.46 1.75 -6.61	27.13 1.71 -5.00	26.14 1.65 -5.09	25.91 1.49 -7.35	26.33 1.93 -4.52	35.48 2.10 -10.54	35.50 2.16 -9.90	39.42 2.54 -9.58	29.63 2.40 0.00	26.04 1.77 -4.13	24.54 1.58 -4.64	23.91 1.26 -7.10
WEST BABYLON___IC 23714	39.34 2.18 -20.15	38.57 1.76 -22.36	38.26 1.66 -23.09	38.26 1.67 -22.98	38.38 2.04 -20.60	39.67 2.37 -18.81	41.72 3.15 -14.49	43.37 3.18 -14.92	42.90 3.62 -12.44	41.87 3.71 -10.85	36.72 2.91 -12.28	36.14 2.90 -12.05	35.23 2.79 -12.33	33.68 2.84 -10.43	33.60 2.74 -11.46	34.19 2.48 -14.63	36.29 3.04 -13.36	43.05 3.56 -16.65	47.28 3.59 -20.25	58.92 4.12 -27.50	47.69 3.87 -16.59	41.37 3.00 -18.24	34.19 2.62 -13.25	32.91 2.13 -15.24
WEST CANADA___HYD 24049	17.19 0.17 0.00	14.59 0.14 0.00	13.65 0.14 0.00	13.74 0.14 0.00	15.89 0.16 0.00	18.68 0.18 0.00	24.31 0.24 0.00	25.54 0.28 0.00	27.14 0.30 0.00	27.61 0.30 0.00	21.78 0.24 0.00	21.42 0.23 0.00	20.32 0.22 0.00	20.62 0.20 0.00	19.60 0.19 0.00	17.25 0.17 0.00	20.06 0.18 0.00	23.04 0.21 0.00	23.66 0.21 0.00	27.54 0.25 0.00	27.51 0.27 0.00	20.34 0.20 0.00	18.50 0.18 0.00	15.70 0.16 0.00
WESTERN_NY_WIND 24143	18.77 0.48 -1.28	16.32 0.23 -1.65	15.39 0.31 -1.57	15.38 0.23 -1.54	17.28 0.44 -1.10	19.73 0.48 -0.76	24.86 0.29 -0.49	27.36 -0.03 -2.12	28.31 -0.35 -1.82	28.46 -0.44 -1.60	22.50 -0.24 -1.20	22.11 -0.11 -1.03	21.15 -0.08 -1.12	21.12 -0.14 -0.85	20.15 -0.12 -0.86	18.21 -0.12 -1.25	20.52 -0.14 -0.77	24.15 -0.39 -1.70	24.69 -0.35 -1.59	28.24 -0.60 -1.54	27.15 -0.08 0.00	20.86 0.06 -0.67	19.16 0.09 -0.75	17.11 0.42 -1.14
WESTOVER___LESR 323668	20.53 0.61 -2.90	18.70 0.51 -3.75	17.55 0.49 -3.56	17.59 0.48 -3.51	18.80 0.57 -2.51	20.88 0.66 -1.72	25.99 0.79 -1.12	30.84 0.68 -4.89	31.79 0.75 -4.20	31.74 0.76 -3.67	24.94 0.65 -2.76	24.25 0.70 -2.37	23.37 0.68 -2.58	23.02 0.65 -1.95	22.03 0.64 -1.99	20.43 0.48 -2.87	22.23 0.58 -1.77	27.24 0.55 -3.85	27.67 0.61 -3.62	31.46 0.65 -3.50	28.05 0.82 0.00	22.31 0.66 -1.51	20.64 0.62 -1.70	18.75 0.61 -2.60

WETHRSFD_WT_PWR	19.19	16.90	15.92	15.92	17.66	20.02	25.05	28.02	28.84	28.98	22.93	22.53	21.61	21.51	20.61	18.73	20.93	24.78	25.29	28.69	27.13	21.17	19.52	17.52
323626	0.51	0.30	0.36	0.30	0.49	0.54	0.34	-0.05	-0.40	-0.44	-0.19	-0.02	0.02	-0.02	0.06	0.00	0.04	-0.27	-0.23	-0.63	-0.11	0.16	0.22	0.48
	-1.67	-2.15	-2.04	-2.01	-1.44	-0.99	-0.64	-2.80	-2.41	-2.11	-1.59	-1.36	-1.48	-1.12	-1.14	-1.65	-1.01	-2.22	-2.08	-2.01	0.00	-0.87	-0.98	-1.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.65	26.21	24.68	24.62	24.16	24.91	29.27	40.66	40.69	39.84	31.02	29.63	29.10	27.63	26.72	26.57	26.74	36.14	36.11	39.97	29.71	26.38	24.88	24.37
345015	1.41	1.14	1.08	1.07	1.32	1.53	2.02	2.07	2.42	2.48	1.94	1.97	1.93	1.96	1.88	1.64	2.03	2.31	2.34	2.68	2.48	1.93	1.72	1.41
	-8.22	-10.63	-10.08	-9.94	-7.10	-4.88	-3.17	-13.33	-11.44	-10.05	-7.54	-6.47	-7.06	-5.25	-5.43	-7.85	-4.83	-10.99	-10.32	-9.99	0.00	-4.30	-4.84	-7.41
YORK__WARBASSE	27.62	27.29	25.69	25.63	25.03	25.57	29.90	42.08	42.14	41.26	31.96	30.52	30.04	28.46	27.60	27.60	27.60	37.72	37.65	41.49	30.23	27.12	25.62	25.29
23770	1.74	1.39	1.31	1.31	1.64	1.81	2.41	2.43	2.95	3.11	2.28	2.35	2.31	2.39	2.33	2.05	2.51	3.01	3.07	3.41	3.00	2.33	2.09	1.76
	-8.87	-11.46	-10.87	-10.72	-7.66	-5.26	-3.42	-14.39	-12.35	-10.85	-8.14	-6.99	-7.63	-5.66	-5.87	-8.47	-5.21	-11.86	-11.14	-10.78	0.00	-4.64	-5.22	-7.99