

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/05/2021

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	19.60	18.31	17.46	18.79	16.74	20.01	22.42	21.66	20.15	19.89	17.19	18.57	17.60	16.98	15.60	11.45	20.50	19.99	20.68	21.52	28.33	23.91	19.24	17.42
24138	0.76	0.58	0.44	0.27	0.52	0.30	0.78	1.03	1.32	1.54	0.82	1.14	1.12	1.19	0.96	0.98	1.05	0.54	0.47	1.23	1.28	0.58	1.06	0.94
	-9.12	-9.88	-10.98	-14.96	-8.90	-15.99	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
74TH STREET_GT_1	19.60	18.30	17.46	18.79	16.74	20.01	22.41	21.63	20.12	19.85	17.17	18.54	17.57	16.95	15.58	11.43	20.47	19.98	20.68	21.51	28.32	23.90	19.22	17.41
24260	0.75	0.57	0.43	0.26	0.51	0.29	0.77	1.01	1.29	1.50	0.81	1.11	1.09	1.15	0.94	0.96	1.02	0.52	0.46	1.22	1.26	0.57	1.04	0.92
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
74TH STREET_GT_2	19.60	18.30	17.46	18.79	16.74	20.01	22.41	21.63	20.12	19.85	17.17	18.54	17.57	16.95	15.58	11.43	20.47	19.98	20.68	21.51	28.32	23.90	19.22	17.41
24261	0.75	0.57	0.43	0.26	0.51	0.29	0.77	1.01	1.29	1.50	0.81	1.11	1.09	1.15	0.94	0.96	1.02	0.52	0.46	1.22	1.26	0.57	1.04	0.92
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ADK HUDSON__FALLS	23.38	22.40	22.04	25.02	20.43	26.68	27.63	25.58	22.29	20.77	20.69	21.07	19.66	18.46	17.51	11.48	23.81	25.38	26.64	23.65	33.19	30.66	21.40	19.29
24011	0.71	0.53	0.41	0.22	0.47	0.26	0.72	0.91	1.19	1.17	0.66	0.87	0.90	0.88	0.73	0.75	0.87	0.50	0.48	1.34	1.32	0.55	1.02	0.94
	-12.94	-14.03	-15.59	-21.23	-12.64	-22.70	-17.82	-13.58	-7.66	-4.20	-12.33	-9.45	-7.84	-6.13	-7.35	-0.88	-11.97	-18.75	-20.56	-6.98	-16.65	-23.43	-7.58	-6.44
ADK RESOURCE__RCVRY	23.45	22.44	22.08	25.06	20.48	26.73	27.73	25.71	22.43	20.91	20.77	21.17	19.77	18.55	17.58	11.54	23.90	25.44	26.70	23.78	33.31	30.72	21.48	19.37
23798	0.77	0.56	0.44	0.24	0.51	0.29	0.80	1.02	1.32	1.31	0.73	0.97	1.01	0.97	0.79	0.82	0.95	0.55	0.52	1.46	1.43	0.59	1.10	1.02
	-12.95	-14.04	-15.60	-21.25	-12.65	-22.72	-17.84	-13.59	-7.67	-4.20	-12.34	-9.46	-7.84	-6.13	-7.35	-0.89	-11.98	-18.76	-20.57	-6.98	-16.66	-23.45	-7.59	-6.44
ADK S GLENS__FALLS	23.38	22.40	22.04	25.02	20.43	26.68	27.63	25.58	22.29	20.77	20.69	21.07	19.66	18.46	17.51	11.48	23.81	25.38	26.64	23.65	33.19	30.66	21.40	19.29
24028	0.71	0.53	0.41	0.22	0.47	0.26	0.72	0.91	1.19	1.17	0.66	0.87	0.90	0.88	0.73	0.75	0.87	0.50	0.48	1.34	1.32	0.55	1.02	0.94
	-12.94	-14.03	-15.59	-21.23	-12.64	-22.70	-17.82	-13.58	-7.66	-4.20	-12.33	-9.45	-7.84	-6.13	-7.35	-0.88	-11.97	-18.75	-20.56	-6.98	-16.65	-23.43	-7.58	-6.44
ADK_NYS__DAM	22.41	21.47	21.06	23.81	19.60	25.37	26.44	24.58	21.49	20.33	19.82	20.34	18.97	17.89	16.92	11.20	22.93	24.24	25.41	22.78	31.85	29.26	20.68	18.64
23527	0.45	0.36	0.27	0.16	0.33	0.17	0.49	0.64	0.81	0.96	0.46	0.65	0.62	0.63	0.51	0.52	0.60	0.32	0.30	0.83	0.83	0.35	0.69	0.63
	-12.24	-13.27	-14.74	-20.08	-11.95	-21.47	-16.86	-12.84	-7.25	-3.97	-11.66	-8.95	-7.43	-5.81	-6.97	-0.84	-11.36	-17.79	-19.51	-6.62	-15.80	-22.23	-7.20	-6.11
AIR_PRODUCTS__DRP	22.02	21.10	20.68	23.35	19.27	24.86	25.77	23.92	20.87	19.69	19.32	19.80	18.47	17.43	16.49	10.89	22.35	23.68	24.83	22.13	31.02	28.59	20.14	18.20
24190	0.30	0.25	0.20	0.12	0.24	0.11	0.17	0.25	0.34	0.41	0.20	0.28	0.27	0.28	0.22	0.22	0.25	0.13	0.11	0.32	0.32	0.13	0.29	0.31
	-11.99	-13.00	-14.44	-19.67	-11.71	-21.04	-16.51	-12.57	-7.10	-3.89	-11.42	-8.77	-7.28	-5.70	-6.83	-0.82	-11.13	-17.43	-19.12	-6.49	-15.48	-21.79	-7.05	-5.99
ALBANY__1	22.02	21.10	20.68	23.35	19.27	24.86	25.77	23.92	20.87	19.69	19.32	19.80	18.47	17.43	16.49	10.89	22.35	23.68	24.83	22.13	31.02	28.59	20.14	18.20
23571	0.30	0.25	0.20	0.12	0.24	0.11	0.17	0.25	0.34	0.41	0.20	0.28	0.27	0.28	0.22	0.22	0.25	0.13	0.11	0.32	0.32	0.13	0.29	0.31
	-11.99	-13.00	-14.44	-19.67	-11.71	-21.04	-16.51	-12.57	-7.10	-3.89	-11.42	-8.77	-7.28	-5.70	-6.83	-0.82	-11.13	-17.43	-19.12	-6.49	-15.48	-21.79	-7.05	-5.99
ALBANY__2	22.02	21.10	20.68	23.35	19.27	24.86	25.77	23.92	20.87	19.69	19.32	19.80	18.47	17.43	16.49	10.89	22.35	23.68	24.83	22.13	31.02	28.59	20.14	18.20
23572	0.30	0.25	0.20	0.12	0.24	0.11	0.17	0.25	0.34	0.41	0.20	0.28	0.27	0.28	0.22	0.22	0.25	0.13	0.11	0.32	0.32	0.13	0.29	0.31
	-11.99	-13.00	-14.44	-19.67	-11.71	-21.04	-16.51	-12.57	-7.10	-3.89	-11.42	-8.77	-7.28	-5.70	-6.83	-0.82	-11.13	-17.43	-19.12	-6.49	-15.48	-21.79	-7.05	-5.99
ALBANY__3	22.02	21.10	20.68	23.35	19.27	24.86	25.77	23.92	20.87	19.69	19.32	19.80	18.47	17.43	16.49	10.89	22.35	23.68	24.83	22.13	31.02	28.59	20.14	18.20
23573	0.30	0.25	0.20	0.12	0.24	0.11	0.17	0.25	0.34	0.41	0.20	0.28	0.27	0.28	0.22	0.22	0.25	0.13	0.11	0.32	0.32	0.13	0.29	0.31
	-11.99	-13.00	-14.44	-19.67	-11.71	-21.04	-16.51	-12.57	-7.10	-3.89	-11.42	-8.77	-7.28	-5.70	-6.83	-0.82	-11.13	-17.43	-19.12	-6.49	-15.48	-21.79	-7.05	-5.99
ALBANY__4	22.02	21.10	20.68	23.35	19.27	24.86	25.77	23.92	20.87	19.69	19.32	19.80	18.47	17.43	16.49	10.89	22.35	23.68	24.83	22.13	31.02	28.59	20.14	18.20
23574	0.30	0.25	0.20	0.12	0.24	0.11	0.17	0.25	0.34	0.41	0.20	0.28	0.27	0.28	0.22	0.22	0.25	0.13	0.11	0.32	0.32	0.13	0.29	0.31
	-11.99	-13.00	-14.44	-19.67	-11.71	-21.04	-16.51	-12.57	-7.10	-3.89	-11.42	-8.77	-7.28	-5.70	-6.83	-0.82	-11.13	-17.43	-19.12	-6.49	-15.48	-21.79	-7.05	-5.99

ALBANY___LFGE 323615	22.42 0.39 -12.29	21.49 0.32 -13.33	21.10 0.24 -14.81	23.88 0.14 -20.17	19.62 0.30 -12.01	25.43 0.15 -21.57	26.31 0.29 -16.93	24.39 0.40 -12.89	21.23 0.51 -7.28	20.00 0.61 -3.99	19.72 0.31 -11.71	20.16 0.43 -8.99	18.79 0.41 -7.46	17.71 0.43 -5.83	16.77 0.35 -6.99	11.04 0.35 -0.84	22.77 0.40 -11.40	24.19 0.21 -17.85	25.37 0.19 -19.57	22.51 0.54 -6.64	31.61 0.53 -15.85	29.21 0.22 -22.31	20.47 0.46 -7.22	18.49 0.45 -6.13
ALCOA_RYNLDS___DRP 24188	9.41 -0.32 0.00	7.64 -0.20 0.00	5.90 -0.15 0.00	3.46 -0.10 0.00	7.11 -0.21 0.00	3.59 -0.13 0.00	8.78 -0.31 0.00	10.68 -0.42 0.00	12.87 -0.57 0.00	14.71 -0.68 0.00	7.35 -0.34 0.00	10.26 -0.48 0.00	10.45 -0.47 0.00	10.96 -0.49 0.00	9.05 -0.39 0.00	9.47 -0.37 0.00	10.58 -0.39 0.00	5.93 -0.20 0.00	5.42 -0.18 0.00	14.83 -0.50 0.00	14.61 -0.61 0.00	6.43 -0.25 0.00	12.35 -0.44 0.00	11.51 -0.39 0.00
ALCOA___DSASP 323711	9.41 -0.32 0.00	7.64 -0.20 0.00	5.90 -0.15 0.00	3.46 -0.10 0.00	7.11 -0.21 0.00	3.59 -0.13 0.00	8.78 -0.31 0.00	10.68 -0.42 0.00	12.87 -0.57 0.00	14.71 -0.68 0.00	7.35 -0.34 0.00	10.26 -0.48 0.00	10.45 -0.47 0.00	10.96 -0.49 0.00	9.05 -0.39 0.00	9.47 -0.37 0.00	10.58 -0.39 0.00	5.93 -0.20 0.00	5.42 -0.18 0.00	14.83 -0.50 0.00	14.61 -0.61 0.00	6.43 -0.25 0.00	12.35 -0.44 0.00	11.51 -0.39 0.00
ALLEGHENY___COGEN 23514	11.81 0.46 -1.62	9.89 0.29 -1.76	8.22 0.23 -1.95	6.39 0.17 -2.65	9.25 0.35 -1.58	6.78 0.22 -2.84	11.89 0.57 -2.24	13.59 0.76 -1.74	15.25 0.97 -0.84	16.95 1.09 -0.46	9.56 0.52 -1.34	12.49 0.70 -1.05	12.46 0.67 -0.88	12.85 0.72 -0.69	10.80 0.54 -0.83	10.46 0.52 -0.10	13.11 0.67 -1.47	8.89 0.37 -2.39	8.56 0.34 -2.62	17.22 1.00 -0.89	18.62 1.28 -2.12	10.13 0.47 -2.99	14.54 0.78 -0.96	13.42 0.70 -0.82
ALTONA_WT_PWR 323606	9.36 -0.38 0.00	7.60 -0.24 0.00	5.85 -0.19 0.00	3.44 -0.12 0.00	7.06 -0.27 0.00	3.56 -0.16 0.00	8.71 -0.38 0.00	10.64 -0.46 0.00	12.85 -0.59 0.00	14.70 -0.70 0.00	7.22 -0.48 0.00	7.69 -0.73 2.32	-10.02 -0.71 20.23	-10.02 -0.74 20.73	-10.69 -0.60 19.52	-14.00 -0.59 23.25	-14.00 -0.64 24.33	-13.66 -0.33 19.46	-10.34 -0.29 15.65	-10.01 -0.80 24.53	-1.56 -0.92 15.87	2.39 -0.37 3.91	12.15 -0.64 0.00	11.33 -0.57 0.00
AMERICAN_REF_FUEL 24010	11.00 -0.21 -1.48	9.20 -0.25 -1.60	7.63 -0.20 -1.78	5.90 -0.10 -2.43	8.54 -0.23 -1.44	6.21 -0.10 -2.60	10.81 -0.33 -2.04	12.29 -0.39 -1.59	13.76 -0.44 -0.76	15.40 -0.42 -0.42	8.71 -0.22 -1.23	11.39 -0.31 -0.96	11.42 -0.30 -0.80	11.77 -0.31 -0.63	9.92 -0.27 -0.75	9.65 -0.29 -0.09	11.97 -0.33 -1.33	8.07 -0.21 -2.15	7.76 -0.20 -2.36	15.65 -0.48 -0.80	16.97 -0.16 -1.91	9.24 -0.12 -2.69	13.39 -0.28 -0.87	12.44 -0.20 -0.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.81 0.44 -1.64	9.89 0.26 -1.78	8.23 0.21 -1.98	6.42 0.16 -2.69	9.24 0.31 -1.60	6.78 0.18 -2.88	11.79 0.43 -2.27	13.42 0.56 -1.76	14.89 0.62 -0.83	16.92 1.07 -0.46	9.58 0.54 -1.34	12.55 0.76 -1.04	12.56 0.77 -0.87	12.95 0.82 -0.68	10.90 0.64 -0.82	10.53 0.59 -0.10	13.08 0.65 -1.46	8.82 0.31 -2.38	8.48 0.27 -2.61	17.01 0.79 -0.89	18.48 1.14 -2.12	10.04 0.39 -2.98	14.44 0.68 -0.96	13.41 0.69 -0.82
ARTHUR_KILL_GT_1 23520	19.54 0.69 -9.12	18.25 0.52 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.69 0.46 -8.90	19.98 0.27 -16.00	22.33 0.69 -12.55	21.53 0.90 -9.53	19.98 1.16 -5.39	19.69 1.34 -2.95	17.10 0.73 -8.67	18.43 1.01 -6.68	17.46 0.98 -5.56	16.84 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.37 0.92 -8.48	19.93 0.47 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.25 1.19 -11.84	23.88 0.55 -16.66	19.18 1.00 -5.39	17.39 0.90 -4.58
ARTHUR_KILL_2 23512	19.51 0.67 -9.12	18.23 0.50 -9.88	17.40 0.37 -10.98	18.75 0.23 -14.96	16.67 0.44 -8.90	19.97 0.26 -16.00	22.31 0.66 -12.55	21.50 0.87 -9.53	19.95 1.12 -5.39	19.65 1.30 -2.95	17.07 0.71 -8.67	18.40 0.98 -6.68	17.43 0.95 -5.56	16.81 1.02 -4.34	15.48 0.83 -5.21	11.32 0.85 -0.63	20.35 0.89 -8.48	19.91 0.46 -13.32	20.61 0.40 -14.61	21.35 1.06 -4.96	28.20 1.15 -11.84	23.87 0.53 -16.66	19.15 0.97 -5.39	17.36 0.87 -4.58
ARTHUR_KILL_3 23513	19.51 0.66 -9.12	18.24 0.51 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.68 0.45 -8.90	19.97 0.26 -16.00	22.33 0.69 -12.55	21.53 0.91 -9.53	19.99 1.16 -5.39	19.71 1.37 -2.95	17.09 0.73 -8.67	18.43 1.00 -6.68	17.45 0.98 -5.56	16.83 1.04 -4.34	15.49 0.84 -5.21	11.33 0.86 -0.63	20.37 0.91 -8.48	19.92 0.47 -13.32	20.62 0.40 -14.61	21.34 1.05 -4.96	28.15 1.10 -11.84	23.84 0.51 -16.66	19.11 0.92 -5.39	17.31 0.82 -4.58
ARTHUR_KILL_COGEN 323718	19.54 0.69 -9.12	18.25 0.52 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.69 0.46 -8.90	19.98 0.27 -16.00	22.33 0.69 -12.55	21.53 0.90 -9.53	19.98 1.16 -5.39	19.69 1.34 -2.95	17.10 0.73 -8.67	18.43 1.01 -6.68	17.46 0.98 -5.56	16.84 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.37 0.92 -8.48	19.93 0.47 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.25 1.19 -11.84	23.88 0.55 -16.66	19.18 1.00 -5.39	17.39 0.90 -4.58
ASHOKAN____ 23654	19.67 0.77 -9.16	18.37 0.59 -9.94	17.53 0.45 -11.04	18.88 0.27 -15.04	16.82 0.54 -8.95	20.11 0.31 -16.08	22.50 0.78 -12.62	21.76 1.07 -9.59	20.20 1.35 -5.42	19.86 1.50 -2.97	17.17 0.75 -8.72	18.43 0.96 -6.72	17.43 0.93 -5.59	16.78 0.96 -4.37	15.45 0.77 -5.24	11.26 0.79 -0.63	20.34 0.87 -8.50	20.01 0.48 -13.39	20.79 0.47 -14.71	21.68 1.36 -4.99	28.54 1.42 -11.90	24.03 0.61 -16.75	19.30 1.09 -5.42	17.49 0.98 -4.60
ASTORIA_EAST_ENERGY_CC1 323581	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.36 0.72 -12.55	21.57 0.94 -9.53	20.03 1.21 -5.39	19.76 1.41 -2.95	17.13 0.76 -8.67	18.47 1.05 -6.68	17.51 1.04 -5.56	16.90 1.10 -4.34	15.54 0.90 -5.21	11.40 0.93 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.42 1.14 -4.96	28.27 1.21 -11.84	23.89 0.56 -16.66	19.19 1.00 -5.39	17.38 0.89 -4.58
ASTORIA_EAST_ENERGY_CC2 323582	19.57 0.72 -9.12	18.27 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.36 0.72 -12.55	21.57 0.94 -9.53	20.03 1.21 -5.39	19.76 1.41 -2.95	17.13 0.76 -8.67	18.47 1.05 -6.68	17.51 1.04 -5.56	16.90 1.10 -4.34	15.54 0.90 -5.21	11.40 0.93 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.42 1.14 -4.96	28.27 1.21 -11.84	23.89 0.56 -16.66	19.19 1.00 -5.39	17.38 0.89 -4.58
ASTORIA_GT2_I 24094	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58

ASTORIA_GT2_2 24095	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT2_3 24096	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT2_4 24097	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT3_1 24098	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT3_2 24099	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT3_3 24100	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT3_4 24101	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT4_1 24102	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT4_2 24103	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT4_3 24104	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT4_4 24105	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.42 -10.98	18.78 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.13 0.77 -8.67	18.48 1.05 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.55 0.90 -5.21	11.41 0.93 -0.63	20.44 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.19 1.01 -5.39	17.38 0.90 -4.58
ASTORIA_GT_1 23523	19.59 0.74 -9.12	18.29 0.57 -9.88	17.45 0.43 -10.98	18.78 0.26 -14.96	16.73 0.51 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.60 0.97 -9.53	20.07 1.24 -5.39	19.80 1.45 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.54 1.07 -5.56	16.92 1.13 -4.34	15.57 0.92 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.51 -13.32	20.66 0.44 -14.61	21.46 1.17 -4.96	28.31 1.25 -11.84	23.91 0.57 -16.66	19.22 1.03 -5.39	17.41 0.92 -4.58
ASTORIA_GT_10 24110	19.59 0.74 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.60 0.97 -9.53	20.08 1.26 -5.39	19.81 1.46 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.89 1.10 -4.34	15.54 0.89 -5.21	11.39 0.92 -0.63	20.43 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.45 1.15 -4.96	28.27 1.21 -11.84	23.89 0.55 -16.66	19.19 1.01 -5.39	17.39 0.90 -4.58
ASTORIA_GT_11 24225	19.59 0.74 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.60 0.97 -9.53	20.08 1.26 -5.39	19.81 1.46 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.89 1.10 -4.34	15.54 0.89 -5.21	11.39 0.92 -0.63	20.43 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.45 1.15 -4.96	28.27 1.21 -11.84	23.89 0.55 -16.66	19.19 1.01 -5.39	17.39 0.90 -4.58
ASTORIA_GT_12 24226	19.59 0.74 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.60 0.97 -9.53	20.08 1.26 -5.39	19.81 1.46 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.89 1.10 -4.34	15.54 0.89 -5.21	11.39 0.92 -0.63	20.43 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.45 1.15 -4.96	28.27 1.21 -11.84	23.89 0.55 -16.66	19.19 1.01 -5.39	17.39 0.90 -4.58

ASTORIA_GT_13 24227	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.60	20.08	19.81	17.15	18.50	17.52	16.89	15.54	11.39	20.43	19.95	20.65	21.45	28.27	23.89	19.19	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.97	1.26	1.46	0.78	1.07	1.05	1.10	0.89	0.92	0.97	0.50	0.43	1.15	1.21	0.55	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA_GT_5 24106	19.59	18.29	17.45	18.78	16.73	20.00	22.39	21.60	20.07	19.80	17.15	18.50	17.54	16.92	15.57	11.42	20.46	19.97	20.66	21.46	28.31	23.91	19.22	17.41
	0.74	0.57	0.43	0.26	0.51	0.29	0.74	0.97	1.24	1.45	0.78	1.07	1.07	1.13	0.92	0.95	1.01	0.51	0.44	1.17	1.25	0.57	1.03	0.92
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA_GT_7 24107	19.59	18.29	17.45	18.78	16.73	20.00	22.39	21.60	20.07	19.80	17.15	18.50	17.54	16.92	15.57	11.42	20.46	19.97	20.66	21.46	28.31	23.91	19.22	17.41
	0.74	0.57	0.43	0.26	0.51	0.29	0.74	0.97	1.24	1.45	0.78	1.07	1.07	1.13	0.92	0.95	1.01	0.51	0.44	1.17	1.25	0.57	1.03	0.92
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA_GT_8 24108	19.59	18.29	17.45	18.78	16.73	20.00	22.39	21.60	20.07	19.80	17.15	18.50	17.54	16.92	15.57	11.42	20.46	19.97	20.66	21.46	28.31	23.91	19.22	17.41
	0.74	0.57	0.43	0.26	0.51	0.29	0.74	0.97	1.24	1.45	0.78	1.07	1.07	1.13	0.92	0.95	1.01	0.51	0.44	1.17	1.25	0.57	1.03	0.92
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA___2 24149	19.57	18.28	17.44	18.78	16.72	20.00	22.37	21.58	20.04	19.76	17.13	18.48	17.52	16.90	15.55	11.41	20.44	19.95	20.65	21.43	28.28	23.89	19.19	17.38
	0.72	0.55	0.42	0.25	0.49	0.29	0.72	0.95	1.21	1.41	0.77	1.05	1.04	1.10	0.90	0.93	0.98	0.50	0.43	1.14	1.22	0.56	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA___3 23516	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.60	20.08	19.81	17.15	18.50	17.52	16.89	15.54	11.39	20.43	19.95	20.65	21.45	28.27	23.89	19.19	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.97	1.26	1.46	0.78	1.07	1.05	1.10	0.89	0.92	0.97	0.50	0.43	1.15	1.21	0.55	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA___4 23517	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.60	20.08	19.81	17.15	18.50	17.52	16.89	15.54	11.39	20.43	19.95	20.65	21.45	28.27	23.89	19.19	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.97	1.26	1.46	0.78	1.07	1.05	1.10	0.89	0.92	0.97	0.50	0.43	1.15	1.21	0.55	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ASTORIA___5 23518	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.60	20.08	19.81	17.15	18.50	17.52	16.89	15.54	11.39	20.43	19.95	20.65	21.45	28.27	23.89	19.19	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.97	1.26	1.46	0.78	1.07	1.05	1.10	0.89	0.92	0.97	0.50	0.43	1.15	1.21	0.55	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
AST_ENERGY_2_CC3 323677	19.54	18.26	17.43	18.77	16.70	19.98	22.36	21.56	20.03	19.75	17.11	18.46	17.49	16.87	15.51	11.36	20.40	19.93	20.63	21.39	28.20	23.86	19.15	17.34
	0.70	0.53	0.40	0.24	0.48	0.27	0.71	0.94	1.20	1.40	0.75	1.03	1.01	1.07	0.87	0.89	0.95	0.48	0.41	1.10	1.14	0.53	0.97	0.86
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
AST_ENERGY_2_CC4 323678	19.54	18.26	17.43	18.77	16.70	19.98	22.36	21.56	20.03	19.75	17.11	18.46	17.49	16.87	15.51	11.36	20.40	19.93	20.63	21.39	28.20	23.86	19.15	17.34
	0.70	0.53	0.40	0.24	0.48	0.27	0.71	0.94	1.20	1.40	0.75	1.03	1.01	1.07	0.87	0.89	0.95	0.48	0.41	1.10	1.14	0.53	0.97	0.86
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
ATHENS_STG_1 23668	20.22	19.09	18.42	20.23	17.46	21.53	23.36	22.18	20.09	19.48	17.70	18.72	17.63	16.85	15.68	11.03	20.88	21.11	21.97	21.46	28.96	25.35	19.30	17.48
	0.43	0.34	0.26	0.16	0.31	0.16	0.41	0.54	0.70	0.82	0.43	0.59	0.57	0.60	0.49	0.50	0.53	0.27	0.24	0.66	0.68	0.30	0.56	0.53
	-10.06	-10.91	-12.12	-16.51	-9.82	-17.65	-13.86	-10.54	-5.96	-3.26	-9.58	-7.38	-6.14	-4.80	-5.76	-0.69	-9.38	-14.70	-16.12	-5.47	-13.06	-18.38	-5.95	-5.05
ATHENS_STG_2 23670	20.22	19.09	18.42	20.23	17.46	21.53	23.36	22.18	20.09	19.48	17.70	18.72	17.63	16.85	15.68	11.03	20.88	21.11	21.97	21.46	28.96	25.35	19.30	17.48
	0.43	0.34	0.26	0.16	0.31	0.16	0.41	0.54	0.70	0.82	0.43	0.59	0.57	0.60	0.49	0.50	0.53	0.27	0.24	0.66	0.68	0.30	0.56	0.53
	-10.06	-10.91	-12.12	-16.51	-9.82	-17.65	-13.86	-10.54	-5.96	-3.26	-9.58	-7.38	-6.14	-4.80	-5.76	-0.69	-9.38	-14.70	-16.12	-5.47	-13.06	-18.38	-5.95	-5.05
ATHENS_STG_3 23677	20.22	19.09	18.42	20.23	17.46	21.53	23.36	22.18	20.09	19.48	17.70	18.72	17.63	16.85	15.68	11.03	20.88	21.11	21.97	21.46	28.96	25.35	19.30	17.48
	0.43	0.34	0.26	0.16	0.31	0.16	0.41	0.54	0.70	0.82	0.43	0.59	0.57	0.60	0.49	0.50	0.53	0.27	0.24	0.66	0.68	0.30	0.56	0.53
	-10.06	-10.91	-12.12	-16.51	-9.82	-17.65	-13.86	-10.54	-5.96	-3.26	-9.58	-7.38	-6.14	-4.80	-5.76	-0.69	-9.38	-14.70	-16.12	-5.47	-13.06	-18.38	-5.95	-5.05
AUBURN___LFGE 323710	11.13	9.28	7.59	5.57	8.64	5.90	10.99	12.76	14.60	16.24	9.05	11.96	11.98	12.32	10.37	10.14	12.34	8.05	7.67	16.45	17.37	9.05	13.85	12.84
	0.21	0.15	0.12	0.06	0.17	0.11	0.27	0.37	0.47	0.46	0.24	0.34	0.33	0.31	0.26	0.22	0.24	0.17	0.15	0.47	0.60	0.19	0.35	0.33
	-1.18	-1.28	-1.43	-1.94	-1.16	-2.08	-1.63	-1.28	-0.69	-0.38	-1.11	-0.87	-0.73	-0.57	-0.68	-0.08	-1.13	-1.75	-1.92	-0.65	-1.55	-2.19	-0.71	-0.60
BABYLON_RES_REC 323704	19.64	18.46	17.59	19.16	16.87	20.09	26.59	21.85	20.32	19.83	17.28	18.67	17.67	19.11	30.43	132.50	100.90	152.72	122.48	126.80	101.18	42.44	84.61	52.47
	0.79	0.73	0.56	0.35	0.64	0.37	0.98	1.21	1.50	1.48	0.91	1.24	1.19	1.31	1.08	0.96	0.80	0.42	0.34	0.89	0.93	0.45	0.85	0.85
	-9.12	-9.89	-10.98	-15.25	-8.91	-16.00	-16.53	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-6.35	-19.91	-121.70	-89.13	-146.17	-116.53	-110.58	-85.02	-35.31	-70.96	-39.71

BARRETT_IC_1 23704	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_10 23701	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_11 23702	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_12 23703	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_2 23705	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_3 23706	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_4 23707	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_5 23708	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_6 23709	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_7 23710	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_8 23711	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT_IC_9 23700	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT___1 23545	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BARRETT___2 23546	19.65 0.80 -9.12	18.37 0.64 -9.89	17.52 0.49 -10.98	19.13 0.31 -15.26	16.80 0.57 -8.91	20.05 0.33 -16.00	26.63 0.88 -16.66	21.72 1.08 -9.53	20.16 1.33 -5.39	19.70 1.35 -2.95	17.21 0.85 -8.67	18.59 1.17 -6.68	17.61 1.14 -5.56	19.04 1.24 -6.35	30.36 1.01 -19.91	132.43 0.88 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.13 0.88 -85.02	42.42 0.43 -35.31	84.57 0.82 -70.96	52.34 0.72 -39.71
BAYONEEC___CTG1 323682	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58

BAYONEEC___CTG10 323750	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG2 323683	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG3 323684	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG4 323685	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG5 323686	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG6 323687	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG7 323688	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG8 323689	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BAYONEEC___CTG9 323749	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.99 0.27 -16.00	22.36 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.36 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.96 -5.39	17.34 0.85 -4.58
BEACON___LESR 323632	22.18 0.49 -11.95	21.18 0.38 -12.96	20.75 0.30 -14.40	23.36 0.18 -19.62	19.37 0.37 -11.68	24.87 0.18 -20.98	25.99 0.44 -16.47	24.20 0.56 -12.54	21.18 0.67 -7.08	20.11 0.83 -3.88	19.49 0.41 -11.39	20.07 0.58 -8.75	18.69 0.50 -7.26	17.72 0.59 -5.68	16.73 0.49 -6.81	11.13 0.47 -0.82	22.66 0.59 -11.10	23.83 0.32 -17.38	24.95 0.29 -19.06	22.62 0.82 -6.47	31.40 0.74 -15.44	28.71 0.31 -21.73	20.46 0.63 -7.03	18.44 0.57 -5.97
BEAVER RIVER___HYD 24048	9.83 -0.11 -0.21	7.96 -0.12 -0.23	6.21 -0.10 -0.26	3.85 -0.07 -0.35	7.41 -0.12 -0.21	4.07 -0.03 -0.38	9.33 -0.04 -0.28	11.08 -0.02 0.00	13.41 -0.02 0.00	15.38 -0.02 0.00	7.65 -0.04 0.00	10.67 -0.07 0.00	10.82 -0.10 0.00	11.30 -0.15 0.00	9.28 -0.15 0.00	9.68 -0.16 0.00	10.76 -0.20 0.00	6.03 -0.10 0.00	5.57 -0.04 0.00	15.34 0.00 0.00	15.26 0.04 0.00	6.71 0.04 0.00	12.85 0.05 0.00	11.81 -0.09 0.00
BEEBEE_GT_13 23619	10.93 0.02 -1.18	9.08 -0.04 -1.28	7.43 -0.04 -1.42	5.50 -0.01 -1.94	8.45 -0.03 -1.15	5.80 0.01 -2.07	10.73 0.01 -1.63	12.40 0.03 -1.27	14.12 0.05 -0.64	15.85 0.10 -0.35	8.76 0.04 -1.02	11.60 0.05 -0.80	11.64 0.05 -0.67	12.03 0.06 -0.52	10.09 0.03 -0.63	9.93 0.01 -0.08	12.08 0.03 -1.08	7.87 0.01 -1.73	7.50 0.00 -1.90	16.06 0.08 -0.64	17.05 0.30 -1.54	8.92 0.08 -2.16	13.57 0.07 -0.70	12.57 0.08 -0.59
BETHLEHEM___GRP 23843	22.02 0.30 -11.99	21.10 0.25 -13.00	20.68 0.20 -14.44	23.35 0.12 -19.67	19.27 0.24 -11.71	24.86 0.11 -21.04	25.77 0.17 -16.51	23.92 0.25 -12.57	20.87 0.34 -7.10	19.69 0.41 -3.89	19.32 0.20 -11.42	19.80 0.28 -8.77	18.47 0.27 -7.28	17.43 0.28 -5.70	16.49 0.22 -6.83	10.89 0.22 -0.82	22.35 0.25 -11.13	23.68 0.13 -17.43	24.83 0.11 -19.12	22.13 0.32 -6.49	31.02 0.32 -15.48	28.59 0.13 -21.79	20.14 0.29 -7.05	18.20 0.31 -5.99
BETHLEHEM___GS1 323560	22.02 0.30 -11.99	21.10 0.25 -13.00	20.68 0.20 -14.44	23.35 0.12 -19.67	19.27 0.24 -11.71	24.86 0.11 -21.04	25.77 0.17 -16.51	23.92 0.25 -12.57	20.87 0.34 -7.10	19.69 0.41 -3.89	19.32 0.20 -11.42	19.80 0.28 -8.77	18.47 0.27 -7.28	17.43 0.28 -5.70	16.49 0.22 -6.83	10.89 0.22 -0.82	22.35 0.25 -11.13	23.68 0.13 -17.43	24.83 0.11 -19.12	22.13 0.32 -6.49	31.02 0.32 -15.48	28.59 0.13 -21.79	20.14 0.29 -7.05	18.20 0.31 -5.99
BETHLEHEM___GS2 323561	22.02 0.30 -11.99	21.10 0.25 -13.00	20.68 0.20 -14.44	23.35 0.12 -19.67	19.27 0.24 -11.71	24.86 0.11 -21.04	25.77 0.17 -16.51	23.92 0.25 -12.57	20.87 0.34 -7.10	19.69 0.41 -3.89	19.32 0.20 -11.42	19.80 0.28 -8.77	18.47 0.27 -7.28	17.43 0.28 -5.70	16.49 0.22 -6.83	10.89 0.22 -0.82	22.35 0.25 -11.13	23.68 0.13 -17.43	24.83 0.11 -19.12	22.13 0.32 -6.49	31.02 0.32 -15.48	28.59 0.13 -21.79	20.14 0.29 -7.05	18.20 0.31 -5.99

BETHLEHEM___GS3 323562	22.02 0.30 -11.99	21.10 0.25 -13.00	20.68 0.20 -14.44	23.35 0.12 -19.67	19.27 0.24 -11.71	24.86 0.11 -21.04	25.77 0.17 -16.51	23.92 0.25 -12.57	20.87 0.34 -7.10	19.69 0.41 -3.89	19.32 0.20 -11.42	19.80 0.28 -8.77	18.47 0.27 -7.28	17.43 0.28 -5.70	16.49 0.22 -6.83	10.89 0.22 -0.82	22.35 0.25 -11.13	23.68 0.13 -17.43	24.83 0.11 -19.12	22.13 0.32 -6.49	31.02 0.32 -15.48	28.59 0.13 -21.79	20.14 0.29 -7.05	18.20 0.31 -5.99
BETHLEHEM___STEEL 23779	11.41 0.11 -1.56	9.54 0.00 -1.69	7.93 0.00 -1.88	6.15 0.02 -2.56	8.88 0.03 -1.53	6.49 0.03 -2.74	11.29 0.04 -2.16	12.84 0.07 -1.67	14.35 0.11 -0.80	16.10 0.26 -0.44	9.11 0.13 -1.29	11.93 0.18 -1.01	11.95 0.19 -0.84	12.33 0.23 -0.66	10.38 0.16 -0.79	10.06 0.12 -0.10	12.50 0.13 -1.40	8.44 0.04 -2.28	8.12 0.02 -2.50	16.28 0.10 -0.85	17.67 0.42 -2.02	9.65 0.12 -2.85	13.89 0.17 -0.92	12.89 0.21 -0.78
BETHPAGE_CC_5 323564	19.74 0.89 -9.12	18.45 0.72 -9.89	17.58 0.55 -10.98	19.15 0.34 -15.25	16.86 0.63 -8.91	20.08 0.37 -16.00	26.50 0.96 -16.45	21.81 1.18 -9.53	20.29 1.46 -5.39	19.83 1.48 -2.95	17.28 0.91 -8.67	18.68 1.25 -6.68	17.70 1.22 -5.56	19.13 1.33 -6.35	30.44 1.09 -19.91	132.53 0.99 -121.70	101.03 0.93 -89.13	152.79 0.49 -146.17	122.54 0.40 -116.53	126.99 1.08 -110.58	101.34 1.09 -85.02	42.51 0.52 -35.31	84.73 0.98 -70.96	52.48 0.86 -39.71
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.55 0.22 -1.60	9.66 0.09 -1.73	8.03 0.07 -1.92	6.25 0.06 -2.62	9.00 0.12 -1.56	6.59 0.08 -2.80	11.45 0.15 -2.20	13.02 0.21 -1.71	14.55 0.30 -0.81	16.32 0.48 -0.45	9.25 0.24 -1.31	12.11 0.34 -1.02	12.13 0.36 -0.85	12.52 0.40 -0.67	10.54 0.30 -0.81	10.20 0.26 -0.10	12.68 0.29 -1.43	8.57 0.12 -2.32	8.23 0.09 -2.54	16.47 0.27 -0.86	17.88 0.60 -2.06	9.77 0.20 -2.90	14.05 0.31 -0.94	13.03 0.33 -0.80
BINGHAMTON___COGEN 23790	12.93 0.29 -2.91	11.18 0.19 -3.15	9.69 0.15 -3.50	8.43 0.10 -4.77	10.38 0.22 -2.84	8.93 0.12 -5.10	13.41 0.31 -4.01	14.64 0.39 -3.15	15.73 0.51 -1.78	16.97 0.59 -0.98	10.86 0.30 -2.87	13.42 0.44 -2.24	13.22 0.43 -1.87	13.36 0.45 -1.46	11.53 0.34 -1.75	10.39 0.34 -0.21	14.19 0.36 -2.86	10.69 0.20 -4.36	10.56 0.17 -4.78	17.45 0.49 -1.62	19.75 0.65 -3.87	12.37 0.24 -5.45	14.97 0.42 -1.76	13.80 0.40 -1.50
BLACK RIVER___HYD 24047	9.97 -0.15 -0.40	8.08 -0.19 -0.43	6.36 -0.16 -0.48	4.11 -0.10 -0.65	7.51 -0.20 -0.39	4.36 -0.05 -0.69	9.55 -0.08 -0.54	11.38 -0.07 -0.35	13.55 -0.08 -0.19	15.46 -0.05 -0.10	7.94 -0.07 -0.31	10.88 -0.10 -0.24	10.99 -0.14 -0.20	11.38 -0.23 -0.16	9.37 -0.25 -0.19	9.59 -0.27 -0.02	10.95 -0.32 -0.31	6.43 -0.18 -0.48	6.05 -0.08 -0.52	15.42 -0.09 -0.18	15.61 -0.03 -0.43	7.31 0.04 -0.60	13.05 0.07 -0.19	11.90 -0.17 -0.16
BLISS_WT_PWR 323608	11.79 0.37 -1.69	9.84 0.17 -1.83	8.21 0.14 -2.03	6.45 0.11 -2.77	9.25 0.28 -1.65	6.83 0.16 -2.96	11.82 0.40 -2.33	13.45 0.55 -1.80	15.00 0.71 -0.85	16.83 0.96 -0.47	9.57 0.50 -1.37	12.51 0.70 -1.07	12.52 0.71 -0.89	12.93 0.78 -0.70	10.87 0.60 -0.84	10.48 0.53 -0.10	13.02 0.55 -1.50	8.81 0.24 -2.44	8.47 0.19 -2.68	16.76 0.52 -0.91	18.23 0.84 -2.17	10.06 0.33 -3.05	14.37 0.59 -0.99	13.33 0.59 -0.84
BLUE_CIRC_CHEM_DRP 24182	21.80 0.35 -11.72	20.84 0.29 -12.70	20.38 0.23 -14.11	22.93 0.14 -19.23	19.04 0.27 -11.44	24.42 0.14 -20.56	25.53 0.30 -16.14	23.77 0.39 -12.29	20.88 0.51 -6.94	19.80 0.60 -3.80	19.16 0.30 -11.16	19.74 0.42 -8.58	18.45 0.40 -7.12	17.44 0.42 -5.57	16.45 0.34 -6.68	11.00 0.35 -0.80	22.24 0.38 -10.88	23.37 0.20 -17.05	24.48 0.18 -18.70	22.17 0.49 -6.34	30.87 0.50 -15.14	28.20 0.21 -21.31	20.12 0.42 -6.90	18.18 0.42 -5.86
BOC_GAS_DRP 24189	21.86 0.35 -11.78	20.90 0.28 -12.77	20.45 0.22 -14.19	23.02 0.13 -19.33	19.09 0.26 -11.50	24.51 0.13 -20.66	25.61 0.30 -16.22	23.85 0.40 -12.35	20.92 0.51 -6.98	19.83 0.61 -3.82	19.23 0.31 -11.22	19.80 0.43 -8.62	18.49 0.41 -7.16	17.49 0.44 -5.60	16.50 0.35 -6.72	11.01 0.36 -0.81	22.30 0.39 -10.94	23.47 0.20 -17.14	24.58 0.18 -18.80	22.20 0.49 -6.38	30.95 0.51 -15.22	28.32 0.22 -21.43	20.15 0.43 -6.93	18.20 0.41 -5.89
BORALEX_4TH_BRANCH 23824	22.41 0.45 -12.24	21.47 0.36 -13.27	21.06 0.27 -14.74	23.81 0.16 -20.08	19.60 0.33 -11.95	25.37 0.17 -21.47	26.44 0.49 -16.86	24.58 0.64 -12.84	21.49 0.81 -7.25	20.33 0.96 -3.97	19.82 0.46 -11.66	20.34 0.65 -8.95	18.97 0.62 -7.43	17.89 0.63 -5.81	16.92 0.51 -6.97	11.20 0.52 -0.84	22.93 0.60 -11.36	24.24 0.32 -17.79	25.41 0.30 -19.51	22.78 0.83 -6.62	31.85 0.83 -15.80	29.26 0.35 -22.23	20.68 0.69 -7.20	18.64 0.63 -6.11
BOWLINE___1 23526	18.75 0.56 -8.46	17.44 0.43 -9.17	16.55 0.32 -10.19	17.64 0.20 -13.88	15.96 0.38 -8.26	18.78 0.22 -14.84	21.32 0.59 -11.64	20.70 0.78 -8.83	19.41 0.98 -4.99	19.25 1.12 -2.73	16.32 0.60 -8.03	17.75 0.81 -6.19	16.86 0.79 -5.15	16.33 0.86 -4.03	14.96 0.69 -4.83	11.14 0.71 -0.58	19.58 0.75 -7.87	18.89 0.39 -12.36	19.51 0.34 -13.56	20.84 0.91 -4.60	27.16 0.96 -10.98	22.57 0.43 -15.46	18.57 0.77 -5.00	16.84 0.69 -4.25
BOWLINE___2 23595	18.75 0.56 -8.46	17.44 0.43 -9.17	16.55 0.32 -10.19	17.64 0.20 -13.88	15.96 0.38 -8.26	18.78 0.22 -14.84	21.32 0.59 -11.64	20.70 0.78 -8.83	19.41 0.98 -4.99	19.25 1.12 -2.73	16.32 0.60 -8.03	17.75 0.81 -6.19	16.86 0.79 -5.15	16.33 0.86 -4.03	14.96 0.69 -4.83	11.14 0.71 -0.58	19.58 0.75 -7.87	18.89 0.39 -12.37	19.51 0.34 -13.56	20.84 0.91 -4.60	27.16 0.96 -10.98	22.57 0.43 -15.46	18.57 0.77 -5.00	16.84 0.69 -4.25
BROOKHAVEN___DRP 24191	19.69 0.84 -9.12	18.42 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.82 0.59 -8.91	20.05 0.34 -16.00	26.61 0.87 -16.65	21.72 1.09 -9.53	20.16 1.34 -5.39	19.61 1.26 -2.95	17.16 0.80 -8.67	18.49 1.07 -6.68	17.46 0.98 -5.56	18.92 1.12 -6.35	30.27 0.92 -19.91	132.32 0.78 -121.70	100.75 0.65 -89.13	152.66 0.36 -146.17	122.44 0.30 -116.53	126.73 0.81 -110.58	101.03 0.79 -85.02	42.40 0.41 -35.31	84.53 0.78 -70.96	52.29 0.67 -39.71
BROOKLYN_NAVY_YARD 23515	19.52 0.67 -9.12	18.24 0.52 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.68 0.46 -8.90	19.98 0.27 -16.00	22.33 0.69 -12.55	21.53 0.90 -9.53	20.01 1.19 -5.39	19.72 1.38 -2.95	17.09 0.73 -8.67	18.43 1.01 -6.68	17.46 0.99 -5.56	16.84 1.04 -4.34	15.49 0.84 -5.21	11.34 0.87 -0.63	20.38 0.93 -8.48	19.93 0.47 -13.32	20.62 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.95 -5.39	17.32 0.84 -4.58
BROOKLYN___ARMY_DRP 323595	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58

BROOME_2_LFGE 323671	12.93 0.29 -2.91	11.18 0.19 -3.15	9.69 0.15 -3.50	8.43 0.10 -4.77	10.38 0.22 -2.84	8.93 0.12 -5.10	13.41 0.31 -4.01	14.64 0.39 -3.15	15.73 0.51 -1.78	16.97 0.59 -0.98	10.86 0.30 -2.87	13.42 0.44 -2.24	13.22 0.43 -1.87	13.36 0.45 -1.46	11.53 0.34 -1.75	10.39 0.34 -0.21	14.19 0.36 -2.86	10.69 0.20 -4.36	10.56 0.17 -4.78	17.45 0.49 -1.62	19.75 0.65 -3.87	12.37 0.24 -5.45	14.97 0.42 -1.76	13.80 0.40 -1.50
BROOME___LFGE 323600	12.93 0.29 -2.91	11.18 0.19 -3.15	9.69 0.15 -3.50	8.43 0.10 -4.77	10.38 0.22 -2.84	8.93 0.12 -5.10	13.41 0.31 -4.01	14.64 0.39 -3.15	15.73 0.51 -1.78	16.97 0.59 -0.98	10.86 0.30 -2.87	13.42 0.44 -2.24	13.22 0.43 -1.87	13.36 0.45 -1.46	11.53 0.34 -1.75	10.39 0.34 -0.21	14.19 0.36 -2.86	10.69 0.20 -4.36	10.56 0.17 -4.78	17.45 0.49 -1.62	19.75 0.65 -3.87	12.37 0.24 -5.45	14.97 0.42 -1.76	13.80 0.40 -1.50
BURROWS___LYONSDAL 23803	9.81 0.08 0.00	7.89 0.04 0.00	6.07 0.03 0.00	3.58 0.01 0.00	7.36 0.04 0.00	3.76 0.05 0.00	9.23 0.14 0.00	11.32 0.21 0.00	13.70 0.27 0.00	15.70 0.30 0.00	7.83 0.13 0.00	10.92 0.17 0.00	11.06 0.15 0.00	11.58 0.13 0.00	9.51 0.08 0.00	9.92 0.07 0.00	11.04 0.07 0.00	6.18 0.05 0.00	5.68 0.08 0.00	15.62 0.29 0.00	15.57 0.35 0.00	6.82 0.15 0.00	13.04 0.25 0.00	12.06 0.15 0.00
CAITHNESS_CC_1 323624	19.69 0.84 -9.12	18.41 0.69 -9.89	17.56 0.53 -10.98	19.16 0.34 -15.26	16.81 0.59 -8.91	20.05 0.34 -16.00	26.61 0.87 -16.65	21.72 1.09 -9.53	20.17 1.35 -5.39	19.63 1.28 -2.95	17.17 0.81 -8.67	18.51 1.09 -6.68	17.48 1.01 -5.56	18.94 1.14 -6.35	30.29 0.94 -19.91	132.35 0.80 -121.70	100.78 0.68 -89.13	152.67 0.37 -146.17	122.44 0.31 -116.53	126.74 0.83 -110.58	101.05 0.81 -85.02	42.40 0.42 -35.31	84.54 0.79 -70.96	52.30 0.68 -39.71
CALPINE BETH_PAGE_GT4 24209	19.73 0.89 -9.12	18.44 0.71 -9.89	17.57 0.55 -10.98	19.14 0.34 -15.24	16.86 0.63 -8.91	20.08 0.37 -16.00	26.40 0.95 -16.36	21.78 1.15 -9.53	20.26 1.43 -5.39	19.81 1.46 -2.95	17.27 0.91 -8.67	18.67 1.24 -6.68	17.70 1.22 -5.56	19.13 1.33 -6.35	30.44 1.09 -19.91	132.53 0.99 -121.70	101.04 0.94 -89.13	152.79 0.49 -146.17	122.54 0.40 -116.53	126.98 1.07 -110.58	101.32 1.07 -85.02	42.50 0.51 -35.31	84.74 0.99 -70.96	52.48 0.87 -39.71
CALPINE_BETH_PAGE_GT_4 323586	19.73 0.89 -9.12	18.44 0.71 -9.89	17.57 0.55 -10.98	19.14 0.34 -15.24	16.86 0.63 -8.91	20.08 0.37 -16.00	26.40 0.95 -16.36	21.78 1.15 -9.53	20.26 1.43 -5.39	19.81 1.46 -2.95	17.27 0.91 -8.67	18.67 1.24 -6.68	17.70 1.22 -5.56	19.13 1.33 -6.35	30.44 1.09 -19.91	132.53 0.99 -121.70	101.04 0.94 -89.13	152.79 0.49 -146.17	122.54 0.40 -116.53	126.98 1.07 -110.58	101.32 1.07 -85.02	42.50 0.51 -35.31	84.74 0.99 -70.96	52.48 0.87 -39.71
CALPINE_BP_GT1 23823	19.73 0.89 -9.12	18.44 0.71 -9.89	17.57 0.55 -10.98	19.14 0.34 -15.24	16.86 0.63 -8.91	20.08 0.37 -16.00	26.40 0.95 -16.36	21.78 1.15 -9.53	20.26 1.43 -5.39	19.81 1.46 -2.95	17.27 0.91 -8.67	18.67 1.24 -6.68	17.70 1.22 -5.56	19.13 1.33 -6.35	30.44 1.09 -19.91	132.53 0.99 -121.70	101.04 0.94 -89.13	152.79 0.49 -146.17	122.54 0.40 -116.53	126.98 1.07 -110.58	101.32 1.07 -85.02	42.50 0.51 -35.31	84.74 0.99 -70.96	52.48 0.87 -39.71
CALSPAN___DRP 24200	11.41 0.11 -1.56	9.54 0.00 -1.69	7.93 0.00 -1.88	6.15 0.02 -2.56	8.88 0.03 -1.53	6.49 0.03 -2.74	11.29 0.04 -2.16	12.84 0.07 -1.67	14.35 0.11 -0.80	16.10 0.26 -0.44	9.11 0.13 -1.29	11.93 0.18 -1.01	11.95 0.19 -0.84	12.33 0.23 -0.66	10.38 0.16 -0.79	10.06 0.12 -0.10	12.50 0.13 -1.40	8.44 0.04 -2.28	8.12 0.02 -2.50	16.28 0.10 -0.85	17.67 0.42 -2.02	9.65 0.12 -2.85	13.89 0.17 -0.92	12.89 0.21 -0.78
CANDIGU_WT_PWR 323617	12.04 0.26 -2.04	10.17 0.12 -2.21	8.62 0.11 -2.46	7.01 0.10 -3.35	9.53 0.22 -1.99	7.43 0.13 -3.58	12.23 0.33 -2.82	13.73 0.45 -2.19	15.15 0.67 -1.04	16.80 0.83 -0.57	9.79 0.42 -1.68	12.67 0.61 -1.31	12.61 0.60 -1.09	12.97 0.66 -0.86	10.95 0.48 -1.03	10.37 0.40 -0.12	13.29 0.46 -1.86	9.42 0.22 -3.07	9.15 0.18 -3.36	17.04 0.57 -1.14	18.78 0.84 -2.72	10.81 0.30 -3.83	14.53 0.50 -1.24	13.44 0.49 -1.05
CARR STREET_E_SYR 24060	10.66 0.07 -0.86	8.80 0.03 -0.93	7.10 0.02 -1.03	4.99 0.02 -1.40	8.20 0.05 -0.83	5.25 0.04 -1.50	10.38 0.10 -1.18	12.18 0.15 -0.93	14.15 0.20 -0.51	15.91 0.23 -0.28	8.64 0.11 -0.83	11.54 0.16 -0.64	11.61 0.15 -0.54	12.03 0.16 -0.42	10.05 0.12 -0.50	10.01 0.11 -0.06	11.92 0.12 -0.83	7.47 0.07 -1.28	7.06 0.06 -1.40	16.00 0.20 -0.48	16.64 0.29 -1.13	8.37 0.10 -1.59	13.46 0.15 -0.52	12.47 0.13 -0.44
CARTHAGE___PAPER 23857	9.94 -0.12 -0.33	8.06 -0.14 -0.35	6.32 -0.11 -0.39	4.02 -0.08 -0.53	7.49 -0.15 -0.32	4.26 -0.03 -0.57	9.50 -0.04 -0.44	11.38 -0.02 -0.29	13.58 -0.02 -0.16	15.47 -0.01 -0.09	7.90 -0.05 -0.26	10.86 -0.08 -0.20	10.97 -0.12 -0.17	11.39 -0.13 -0.13	9.38 -0.20 -0.16	9.65 -0.21 -0.02	10.96 -0.26 -0.26	6.39 -0.13 -0.39	5.99 -0.05 -0.43	15.48 0.00 -0.15	15.61 0.04 -0.35	7.22 0.06 -0.49	13.04 0.09 -0.16	11.94 -0.10 -0.13
CASSADAGA_WT_PWR 323784	11.93 0.55 -1.65	9.99 0.36 -1.79	8.32 0.28 -1.99	6.48 0.20 -2.71	9.34 0.40 -1.61	6.84 0.22 -2.90	11.94 0.56 -2.28	13.60 0.73 -1.77	15.13 0.86 -0.84	17.16 1.30 -0.46	9.71 0.67 -1.35	12.73 0.93 -1.05	12.74 0.94 -0.88	13.15 1.01 -0.69	11.05 0.79 -0.83	10.68 0.74 -0.10	13.25 0.80 -1.47	8.92 0.39 -2.40	8.57 0.33 -2.63	17.18 0.96 -0.89	18.66 1.31 -2.13	10.14 0.47 -3.00	14.60 0.83 -0.97	13.55 0.82 -0.82
CE_DUNWOOD___DRP 24194	19.45 0.62 -9.10	18.18 0.47 -9.87	17.36 0.36 -10.96	18.71 0.22 -14.93	16.63 0.42 -8.89	19.93 0.24 -15.97	22.26 0.64 -12.53	21.45 0.84 -9.51	19.89 1.08 -5.38	19.60 1.26 -2.95	17.02 0.67 -8.65	18.33 0.92 -6.67	17.37 0.90 -5.55	16.74 0.96 -4.34	15.41 0.78 -5.20	11.26 0.79 -0.63	20.27 0.83 -8.47	19.86 0.43 -13.30	20.56 0.37 -14.59	21.27 0.99 -4.95	28.07 1.04 -11.81	23.77 0.47 -16.63	19.03 0.85 -5.38	17.24 0.77 -4.57
CE_MILLWOOD___DRP 24193	19.39 0.58 -9.08	18.13 0.45 -9.84	17.32 0.34 -10.94	18.67 0.21 -14.90	16.59 0.40 -8.87	19.88 0.23 -15.93	22.20 0.60 -12.50	21.39 0.80 -9.49	19.83 1.03 -5.36	19.53 1.19 -2.94	16.96 0.64 -8.63	18.27 0.87 -6.65	17.31 0.85 -5.53	16.68 0.91 -4.33	15.36 0.74 -5.19	11.22 0.75 -0.62	20.21 0.79 -8.45	19.80 0.40 -13.27	20.51 0.35 -14.55	21.21 0.94 -4.94	27.99 0.98 -11.79	23.71 0.45 -16.59	18.97 0.81 -5.37	17.20 0.74 -4.55
CE_NYC2_DRP 24202	19.59 0.74 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.61 0.98 -9.53	20.09 1.26 -5.39	19.82 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.90 1.11 -4.34	15.54 0.90 -5.21	11.40 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.44 -14.61	21.46 1.17 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.02 -5.39	17.39 0.90 -4.58

CE_NYC_DRP 24195	19.55 0.70 -9.12	18.27 0.54 -9.88	17.43 0.41 -10.98	18.77 0.25 -14.96	16.70 0.48 -8.90	19.99 0.28 -16.00	22.37 0.72 -12.55	21.57 0.95 -9.53	20.04 1.22 -5.39	19.77 1.42 -2.95	17.12 0.76 -8.67	18.47 1.05 -6.68	17.51 1.03 -5.56	16.88 1.09 -4.34	15.53 0.88 -5.21	11.37 0.90 -0.63	20.41 0.96 -8.48	19.94 0.49 -13.32	20.64 0.43 -14.61	21.41 1.13 -4.96	28.23 1.17 -11.84	23.87 0.53 -16.66	19.16 0.97 -5.39	17.35 0.87 -4.58
CHAFFEE___LFGE 323603	11.57 0.21 -1.63	9.69 0.08 -1.77	8.07 0.06 -1.96	6.30 0.06 -2.67	9.03 0.12 -1.59	6.65 0.08 -2.86	11.50 0.16 -2.25	13.07 0.22 -1.75	14.58 0.31 -0.83	16.34 0.48 -0.45	9.27 0.24 -1.33	12.12 0.34 -1.04	12.14 0.36 -0.87	12.53 0.40 -0.68	10.54 0.30 -0.82	10.20 0.25 -0.10	12.70 0.28 -1.45	8.61 0.12 -2.37	8.28 0.09 -2.59	16.49 0.28 -0.88	17.93 0.61 -2.10	9.83 0.20 -2.96	14.07 0.32 -0.96	13.06 0.34 -0.81
CHATEAUG_WT_PWR 323614	9.34 -0.38 0.00	7.59 -0.25 0.00	5.85 -0.20 0.00	3.44 -0.13 0.00	7.06 -0.26 0.00	3.56 -0.16 0.00	8.72 -0.36 0.00	10.65 -0.45 0.00	12.86 -0.58 0.00	14.71 -0.68 0.00	7.23 -0.46 0.00	7.71 -0.71 2.32	-10.01 -0.70 20.23	-10.02 -0.75 20.73	-10.69 -0.61 19.52	-14.00 -0.60 23.25	-14.00 -0.64 24.33	-13.67 -0.34 19.46	-10.35 -0.30 15.65	-10.02 -0.82 24.53	-1.56 -0.92 15.87	2.40 -0.37 3.91	12.17 -0.63 0.00	11.33 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	9.35 -0.38 0.00	7.60 -0.25 0.00	5.85 -0.19 0.00	3.44 -0.12 0.00	7.07 -0.25 0.00	3.57 -0.15 0.00	8.74 -0.35 0.00	10.67 -0.43 0.00	12.88 -0.56 0.00	14.73 -0.67 0.00	7.25 -0.45 0.00	7.74 -0.69 2.32	-9.98 -0.68 20.23	-9.99 -0.72 20.73	-10.65 -0.56 19.52	-13.95 -0.54 23.25	-13.94 -0.58 24.33	-13.63 -0.30 19.46	-10.32 -0.27 15.65	-9.96 -0.76 24.53	-1.51 -0.87 15.87	2.42 -0.35 3.91	12.20 -0.59 0.00	11.36 -0.54 0.00
CHAUTAUQUA___LFGE 323629	11.76 0.41 -1.62	9.84 0.25 -1.75	8.18 0.19 -1.95	6.36 0.15 -2.65	9.19 0.29 -1.58	6.72 0.17 -2.84	11.72 0.40 -2.23	13.36 0.53 -1.73	14.87 0.61 -0.82	16.84 0.99 -0.45	9.52 0.50 -1.32	12.48 0.70 -1.03	12.50 0.71 -0.86	12.89 0.77 -0.67	10.84 0.60 -0.81	10.49 0.55 -0.10	13.02 0.60 -1.44	8.77 0.29 -2.35	8.42 0.24 -2.57	16.93 0.73 -0.87	18.38 1.08 -2.09	9.98 0.37 -2.93	14.39 0.64 -0.95	13.36 0.65 -0.81
CH_MIDHUDSON___DRP 24192	19.82 0.61 -9.48	18.59 0.47 -10.28	17.82 0.36 -11.42	19.34 0.22 -15.56	17.00 0.42 -9.26	20.59 0.24 -16.63	22.77 0.63 -13.06	21.84 0.82 -9.92	20.10 1.06 -5.61	19.70 1.23 -3.07	17.36 0.64 -9.02	18.57 0.88 -6.95	17.56 0.87 -5.78	16.88 0.92 -4.52	15.59 0.74 -5.42	11.25 0.75 -0.65	20.58 0.80 -8.82	20.40 0.42 -13.85	21.17 0.38 -15.19	21.49 1.01 -5.15	28.57 1.05 -12.30	24.45 0.47 -17.31	19.25 0.85 -5.60	17.44 0.78 -4.76
CH_MISC_IPPS 23765	19.53 0.63 -9.16	18.27 0.49 -9.93	17.46 0.37 -11.04	18.83 0.22 -15.04	16.71 0.44 -8.95	20.05 0.25 -16.08	22.37 0.66 -12.62	21.55 0.87 -9.58	19.96 1.11 -5.42	19.63 1.27 -2.97	17.07 0.66 -8.71	18.37 0.91 -6.71	17.40 0.89 -5.58	16.76 0.95 -4.37	15.44 0.77 -5.24	11.26 0.78 -0.63	20.33 0.84 -8.52	19.96 0.44 -13.39	20.69 0.40 -14.69	21.39 1.07 -4.98	28.24 1.12 -11.89	23.91 0.49 -16.74	19.11 0.89 -5.42	17.32 0.81 -4.60
CH_RES_BVR_FALLS 23983	9.03 -0.13 0.57	7.10 -0.12 0.62	5.26 -0.09 0.69	2.57 -0.06 0.94	6.63 -0.13 0.56	2.64 -0.07 1.01	8.15 -0.15 0.79	10.34 -0.16 0.60	12.90 -0.19 0.34	15.01 -0.21 0.19	7.04 -0.10 0.55	10.17 -0.14 0.43	10.40 -0.16 0.36	10.98 -0.19 0.28	8.92 -0.17 0.34	9.62 -0.18 0.04	10.22 -0.20 0.55	5.16 -0.11 0.86	4.58 -0.08 0.94	14.82 -0.19 0.32	14.23 -0.23 0.77	5.52 -0.08 1.07	12.29 -0.15 0.35	11.43 -0.18 0.30
CH_RES_NIAGARA 23895	10.97 -0.23 -1.47	9.17 -0.27 -1.59	7.59 -0.22 -1.77	5.85 -0.12 -2.41	8.51 -0.25 -1.44	6.17 -0.12 -2.58	10.73 -0.38 -2.03	12.18 -0.49 -1.57	13.63 -0.56 -0.76	15.26 -0.55 -0.42	8.63 -0.28 -1.22	11.29 -0.40 -0.95	11.32 -0.40 -0.80	11.67 -0.40 -0.62	9.83 -0.35 -0.75	9.56 -0.37 -0.09	11.88 -0.41 -1.32	8.00 -0.26 -2.14	7.70 -0.25 -2.34	15.51 -0.61 -0.79	16.83 -0.29 -1.90	9.17 -0.18 -2.67	13.29 -0.37 -0.87	12.34 -0.30 -0.73
CH_RES_SYRACUSE 23985	10.80 0.11 -0.96	8.95 0.07 -1.04	7.24 0.05 -1.15	5.17 0.03 -1.57	8.34 0.09 -0.93	5.45 0.06 -1.68	10.56 0.15 -1.32	12.34 0.21 -1.03	14.27 0.27 -0.57	16.00 0.29 -0.31	8.75 0.15 -0.91	11.66 0.20 -0.71	11.71 0.20 -0.59	12.12 0.20 -0.46	10.14 0.15 -0.55	10.05 0.14 -0.07	12.04 0.16 -0.92	7.64 0.10 -1.42	7.24 0.09 -1.55	16.13 0.27 -0.53	16.84 0.36 -1.26	8.57 0.13 -1.77	13.58 0.21 -0.57	12.57 0.18 -0.49
CLINTON_WT_PWR 323605	9.34 -0.38 0.00	7.59 -0.25 0.00	5.85 -0.20 0.00	3.44 -0.13 0.00	7.06 -0.26 0.00	3.56 -0.16 0.00	8.72 -0.36 0.00	10.65 -0.45 0.00	12.86 -0.58 0.00	14.71 -0.68 0.00	7.23 -0.46 0.00	7.71 -0.71 2.32	-10.01 -0.70 20.23	-10.02 -0.75 20.73	-10.69 -0.61 19.52	-14.00 -0.60 23.25	-14.00 -0.64 24.33	-13.67 -0.34 19.46	-10.35 -0.30 15.65	-10.02 -0.82 24.53	-1.56 -0.92 15.87	2.40 -0.37 3.91	12.17 -0.63 0.00	11.33 -0.57 0.00
CLINTON___LFGE 323618	9.42 -0.31 0.00	7.65 -0.20 0.00	5.89 -0.16 0.00	3.46 -0.10 0.00	7.10 -0.22 0.00	3.58 -0.14 0.00	8.77 -0.31 0.00	10.73 -0.37 0.00	12.94 -0.49 0.00	14.80 -0.60 0.00	7.27 -0.43 0.00	7.76 -0.67 2.32	-9.97 -0.66 20.23	-9.98 -0.70 20.73	-10.65 -0.57 19.52	-13.95 -0.55 23.25	-13.95 -0.59 24.33	-13.63 -0.30 19.46	-10.31 -0.26 15.65	-9.90 -0.70 24.53	-1.44 -0.80 15.87	2.44 -0.32 3.91	12.24 -0.56 0.00	11.39 -0.51 0.00
COLONIE_LFGE___ 323577	22.75 0.45 -12.58	21.83 0.36 -13.63	21.46 0.27 -15.15	24.36 0.16 -20.63	19.93 0.33 -12.28	25.95 0.17 -22.06	26.85 0.44 -17.32	24.87 0.58 -13.19	21.61 0.73 -7.45	20.31 0.83 -4.08	20.09 0.42 -11.98	20.51 0.57 -9.19	19.11 0.56 -7.63	17.99 0.57 -5.97	17.05 0.46 -7.16	11.18 0.47 -0.86	23.17 0.55 -11.66	24.68 0.30 -18.25	25.90 0.28 -20.02	22.90 0.77 -6.79	32.21 0.77 -16.22	29.82 0.32 -22.83	20.81 0.62 -7.39	18.76 0.59 -6.27
COPENHAGEN_WT_PWR 323753	9.96 -0.20 -0.43	8.06 -0.24 -0.47	6.36 -0.20 -0.52	4.14 -0.13 -0.71	7.47 -0.27 -0.42	4.40 -0.07 -0.75	9.53 -0.14 -0.58	11.32 -0.16 -0.38	13.48 -0.17 -0.21	15.42 -0.10 -0.12	7.93 -0.10 -0.34	10.87 -0.14 -0.26	10.96 -0.18 -0.22	11.33 -0.29 -0.17	9.33 -0.31 -0.20	9.53 -0.34 -0.03	10.91 -0.39 -0.34	6.41 -0.23 -0.52	6.05 -0.12 -0.57	15.28 -0.24 -0.19	15.49 -0.19 -0.46	7.32 0.00 -0.65	13.00 0.00 -0.21	11.81 -0.26 -0.18
CORNELL_____ 23752	12.14 0.36 -2.05	10.32 0.26 -2.22	8.71 0.20 -2.47	7.05 0.13 -3.36	9.60 0.28 -2.00	7.47 0.16 -3.60	12.33 0.41 -2.83	13.89 0.55 -2.24	15.36 0.73 -1.20	16.85 0.80 -0.66	10.00 0.38 -1.93	12.75 0.50 -1.51	12.66 0.48 -1.26	12.93 0.50 -0.99	10.98 0.38 -1.17	10.33 0.35 -0.14	13.30 0.37 -1.96	9.39 0.24 -3.01	9.15 0.24 -3.30	17.19 0.74 -1.12	18.78 0.89 -2.67	10.78 0.34 -3.76	14.60 0.59 -1.22	13.47 0.53 -1.03

COXSACKIE___GT 23611	19.85 0.86 -9.26	18.54 0.66 -10.04	17.70 0.50 -11.15	19.06 0.30 -15.19	16.97 0.61 -9.04	20.30 0.34 -16.24	22.72 0.88 -12.75	21.96 1.18 -9.68	20.37 1.46 -5.47	20.01 1.62 -3.00	17.30 0.80 -8.81	18.53 1.00 -6.79	17.53 0.96 -5.64	16.87 1.00 -4.41	15.54 0.81 -5.29	11.30 0.83 -0.63	20.46 0.90 -8.59	20.16 0.51 -13.52	20.95 0.49 -14.85	21.81 1.44 -5.04	28.73 1.49 -12.01	24.23 0.64 -16.91	19.43 1.16 -5.47	17.60 1.05 -4.65
CPV_VALLEY___CC1 323721	17.90 0.43 -7.75	16.57 0.32 -8.40	15.62 0.25 -9.34	16.43 0.15 -12.72	15.18 0.29 -7.57	17.48 0.17 -13.59	20.21 0.45 -10.67	19.77 0.60 -8.08	18.77 0.76 -4.57	18.77 0.87 -2.50	15.51 0.47 -7.35	17.04 0.63 -5.67	16.25 0.62 -4.71	15.80 0.66 -3.69	14.39 0.54 -4.42	10.94 0.56 -0.53	18.74 0.58 -7.20	17.76 0.29 -11.34	18.30 0.26 -12.44	20.24 0.69 -4.22	26.02 0.73 -10.07	21.18 0.33 -14.17	17.97 0.59 -4.59	16.33 0.53 -3.90
CPV_VALLEY___CC2 323722	17.90 0.43 -7.75	16.57 0.32 -8.40	15.62 0.25 -9.34	16.43 0.15 -12.72	15.18 0.29 -7.57	17.48 0.17 -13.59	20.21 0.45 -10.67	19.77 0.60 -8.08	18.77 0.76 -4.57	18.77 0.87 -2.50	15.51 0.47 -7.35	17.04 0.63 -5.67	16.25 0.62 -4.71	15.80 0.66 -3.69	14.39 0.54 -4.42	10.94 0.56 -0.53	18.74 0.58 -7.20	17.76 0.29 -11.34	18.30 0.26 -12.44	20.24 0.69 -4.22	26.02 0.73 -10.07	21.18 0.33 -14.17	17.97 0.59 -4.59	16.33 0.53 -3.90
CRESCENT___HYD 24018	22.75 0.45 -12.58	21.83 0.36 -13.63	21.46 0.27 -15.15	24.36 0.16 -20.63	19.93 0.33 -12.28	25.95 0.17 -22.06	26.85 0.44 -17.32	24.87 0.58 -13.19	21.61 0.73 -7.45	20.31 0.83 -4.08	20.09 0.42 -11.98	20.51 0.57 -9.19	19.11 0.56 -7.63	17.99 0.57 -5.97	17.05 0.46 -7.16	11.18 0.47 -0.86	23.17 0.55 -11.66	24.68 0.30 -18.25	25.90 0.28 -20.02	22.90 0.77 -6.79	32.21 0.77 -16.22	29.82 0.32 -22.83	20.81 0.62 -7.39	18.76 0.59 -6.27
CRICKET___VALLEY_CC1 323756	19.76 0.46 -9.57	18.57 0.35 -10.38	17.85 0.27 -11.53	19.43 0.16 -15.71	16.98 0.31 -9.35	20.68 0.18 -16.79	22.74 0.47 -13.18	21.73 0.62 -10.01	19.93 0.83 -5.66	19.49 0.99 -3.10	17.31 0.51 -9.11	18.47 0.71 -7.02	17.45 0.70 -5.83	16.74 0.73 -4.56	15.49 0.59 -5.47	11.10 0.60 -0.66	20.51 0.63 -8.91	20.43 0.32 -13.98	21.23 0.29 -15.33	21.28 0.75 -5.20	28.41 0.77 -12.42	24.50 0.34 -17.48	19.10 0.65 -5.66	17.34 0.64 -4.80
CRICKET___VALLEY_CC2 323757	19.76 0.46 -9.57	18.57 0.35 -10.38	17.85 0.27 -11.53	19.43 0.16 -15.71	16.98 0.31 -9.35	20.68 0.18 -16.79	22.74 0.47 -13.18	21.73 0.62 -10.01	19.93 0.83 -5.66	19.49 0.99 -3.10	17.31 0.51 -9.11	18.47 0.71 -7.02	17.45 0.70 -5.83	16.74 0.73 -4.56	15.49 0.59 -5.47	11.10 0.60 -0.66	20.51 0.63 -8.91	20.43 0.32 -13.98	21.23 0.29 -15.33	21.28 0.75 -5.20	28.41 0.77 -12.42	24.50 0.34 -17.48	19.10 0.65 -5.66	17.34 0.64 -4.80
CRICKET___VALLEY_CC3 323758	19.76 0.46 -9.57	18.57 0.35 -10.38	17.85 0.27 -11.53	19.43 0.16 -15.71	16.98 0.31 -9.35	20.68 0.18 -16.79	22.74 0.47 -13.18	21.73 0.62 -10.01	19.93 0.83 -5.66	19.49 0.99 -3.10	17.31 0.51 -9.11	18.47 0.71 -7.02	17.45 0.70 -5.83	16.74 0.73 -4.56	15.49 0.59 -5.47	11.10 0.60 -0.66	20.51 0.63 -8.91	20.43 0.32 -13.98	21.23 0.29 -15.33	21.28 0.75 -5.20	28.41 0.77 -12.42	24.50 0.34 -17.48	19.10 0.65 -5.66	17.34 0.64 -4.80
CRUCIBLE_METL_DRP 24180	10.80 0.11 -0.96	8.95 0.07 -1.04	7.24 0.05 -1.15	5.17 0.03 -1.57	8.34 0.09 -0.93	5.45 0.06 -1.68	10.56 0.15 -1.32	12.34 0.21 -1.03	14.27 0.27 -0.57	16.00 0.29 -0.31	8.75 0.15 -0.91	11.66 0.20 -0.71	11.71 0.20 -0.59	12.12 0.20 -0.46	10.14 0.15 -0.55	10.05 0.14 -0.07	12.04 0.16 -0.92	7.64 0.10 -1.42	7.24 0.09 -1.55	16.13 0.27 -0.53	16.84 0.36 -1.26	8.57 0.13 -1.77	13.58 0.21 -0.57	12.57 0.18 -0.49
DAHOWA___HYDRO 323763	23.22 0.61 -12.88	22.27 0.46 -13.96	21.91 0.36 -15.51	24.90 0.20 -21.13	20.32 0.42 -12.58	26.54 0.23 -22.60	27.44 0.62 -17.74	25.40 0.79 -13.51	22.08 1.02 -7.63	20.62 1.04 -4.18	20.52 0.56 -12.27	20.90 0.74 -9.41	19.48 0.76 -7.80	18.30 0.75 -6.10	17.36 0.61 -7.32	11.36 0.63 -0.88	23.62 0.73 -11.92	25.21 0.42 -18.67	26.48 0.40 -20.47	23.42 1.14 -6.95	32.93 1.13 -16.58	30.48 0.46 -23.33	21.22 0.88 -7.55	19.12 0.81 -6.41
DANC___LFGE 323619	10.14 -0.14 -0.55	8.27 -0.18 -0.59	6.56 -0.14 -0.66	4.37 -0.09 -0.90	7.67 -0.19 -0.54	4.63 -0.05 -0.96	9.73 -0.11 -0.75	11.44 -0.15 -0.49	13.54 -0.16 -0.27	15.45 -0.09 -0.15	8.04 -0.09 -0.43	10.97 -0.11 -0.33	11.06 -0.14 -0.28	11.45 -0.22 -0.22	9.46 -0.24 -0.26	9.60 -0.27 -0.03	11.08 -0.32 -0.43	6.60 -0.19 -0.67	6.23 -0.11 -0.73	15.38 -0.20 -0.25	15.70 -0.11 -0.59	7.51 0.00 -0.83	13.08 0.02 -0.27	11.95 -0.18 -0.23
DANSKAMMER___1 23586	19.53 0.63 -9.16	18.27 0.49 -9.93	17.46 0.37 -11.04	18.83 0.22 -15.04	16.71 0.44 -8.95	20.05 0.25 -16.08	22.37 0.66 -12.62	21.55 0.87 -9.58	19.96 1.11 -5.42	19.63 1.27 -2.97	17.07 0.66 -8.71	18.37 0.91 -6.71	17.40 0.89 -5.58	16.76 0.95 -4.37	15.44 0.77 -5.24	11.26 0.78 -0.63	20.33 0.84 -8.52	19.96 0.44 -13.39	20.69 0.40 -14.69	21.39 1.07 -4.98	28.24 1.12 -11.89	23.91 0.49 -16.74	19.11 0.89 -5.42	17.32 0.81 -4.60
DANSKAMMER___2 23589	19.53 0.63 -9.16	18.27 0.49 -9.93	17.46 0.37 -11.04	18.83 0.22 -15.04	16.71 0.44 -8.95	20.05 0.25 -16.08	22.37 0.66 -12.62	21.55 0.87 -9.58	19.96 1.11 -5.42	19.63 1.27 -2.97	17.07 0.66 -8.71	18.37 0.91 -6.71	17.40 0.89 -5.58	16.76 0.95 -4.37	15.44 0.77 -5.24	11.26 0.78 -0.63	20.33 0.84 -8.52	19.96 0.44 -13.39	20.69 0.40 -14.69	21.39 1.07 -4.98	28.24 1.12 -11.89	23.91 0.49 -16.74	19.11 0.89 -5.42	17.32 0.81 -4.60
DANSKAMMER___3 23590	19.53 0.63 -9.16	18.27 0.49 -9.93	17.46 0.37 -11.04	18.83 0.22 -15.04	16.71 0.44 -8.95	20.05 0.25 -16.08	22.37 0.66 -12.62	21.55 0.87 -9.58	19.96 1.11 -5.42	19.63 1.27 -2.97	17.07 0.66 -8.71	18.37 0.91 -6.71	17.40 0.89 -5.58	16.76 0.95 -4.37	15.44 0.77 -5.24	11.26 0.78 -0.63	20.33 0.84 -8.52	19.96 0.44 -13.39	20.69 0.40 -14.69	21.39 1.07 -4.98	28.24 1.12 -11.89	23.91 0.49 -16.74	19.11 0.89 -5.42	17.32 0.81 -4.60
DANSKAMMER___4 23591	19.53 0.63 -9.16	18.27 0.49 -9.93	17.46 0.37 -11.04	18.83 0.22 -15.04	16.71 0.44 -8.95	20.05 0.25 -16.08	22.37 0.66 -12.62	21.55 0.87 -9.58	19.96 1.11 -5.42	19.63 1.27 -2.97	17.07 0.66 -8.71	18.37 0.91 -6.71	17.40 0.89 -5.58	16.76 0.95 -4.37	15.44 0.77 -5.24	11.26 0.78 -0.63	20.33 0.84 -8.52	19.96 0.44 -13.39	20.69 0.40 -14.69	21.39 1.07 -4.98	28.24 1.12 -11.89	23.91 0.49 -16.74	19.11 0.89 -5.42	17.32 0.81 -4.60
DANSKAMMER___DIESEL 23592	19.53 0.63 -9.16	18.27 0.49 -9.93	17.46 0.37 -11.04	18.83 0.22 -15.04	16.71 0.44 -8.95	20.05 0.25 -16.08	22.37 0.66 -12.62	21.55 0.87 -9.58	19.96 1.11 -5.42	19.63 1.27 -2.97	17.07 0.66 -8.71	18.37 0.91 -6.71	17.40 0.89 -5.58	16.76 0.95 -4.37	15.44 0.77 -5.24	11.26 0.78 -0.63	20.33 0.84 -8.52	19.96 0.44 -13.39	20.69 0.40 -14.69	21.39 1.07 -4.98	28.24 1.12 -11.89	23.91 0.49 -16.74	19.11 0.89 -5.42	17.32 0.81 -4.60

DASHVILLE___HYD 23610	19.28 0.51 -9.04	18.04 0.40 -9.80	17.23 0.30 -10.89	18.58 0.18 -14.83	16.50 0.35 -8.83	19.78 0.20 -15.86	22.06 0.52 -12.45	21.25 0.70 -9.45	19.68 0.90 -5.34	19.38 1.05 -2.93	16.85 0.55 -8.60	18.13 0.76 -6.63	17.17 0.74 -5.51	16.54 0.78 -4.31	15.23 0.63 -5.17	11.11 0.65 -0.62	20.03 0.69 -8.37	19.69 0.35 -13.21	20.43 0.31 -14.52	21.08 0.83 -4.92	27.82 0.87 -11.73	23.58 0.39 -16.52	18.84 0.70 -5.34	17.09 0.65 -4.54
DELAWARE___LFGE 323621	13.64 0.39 -3.52	11.96 0.30 -3.82	10.51 0.23 -4.24	9.48 0.14 -5.78	11.05 0.29 -3.44	10.06 0.16 -6.18	14.36 0.40 -4.86	15.46 0.51 -3.85	16.26 0.63 -2.19	17.32 0.72 -1.20	11.58 0.36 -3.52	14.10 0.50 -2.86	13.83 0.48 -2.43	13.86 0.50 -1.91	12.11 0.39 -2.29	10.53 0.41 -0.28	15.11 0.43 -3.71	11.96 0.24 -5.59	11.95 0.22 -6.13	18.03 0.62 -2.08	20.87 0.68 -4.97	13.96 0.29 -6.99	15.58 0.52 -2.26	14.30 0.48 -1.92
DOGLEVILLE___HYD 23807	9.72 0.21 0.22	7.77 0.17 0.24	5.89 0.12 0.27	3.26 0.06 0.37	7.26 0.16 0.22	3.43 0.11 0.40	9.01 0.23 0.31	11.21 0.35 0.24	13.76 0.45 0.13	15.84 0.52 0.07	7.69 0.21 0.21	10.85 0.28 0.17	10.99 0.21 0.14	11.52 0.18 0.11	9.42 0.12 0.13	9.92 0.10 0.02	10.87 0.12 0.21	5.90 0.11 0.34	5.35 0.11 0.37	15.61 0.41 0.13	15.40 0.48 0.30	6.45 0.20 0.42	13.02 0.36 0.14	12.11 0.33 0.12
DUNKIRK___1 23563	11.75 0.40 -1.61	9.83 0.23 -1.75	8.17 0.18 -1.94	6.35 0.14 -2.64	9.17 0.28 -1.57	6.71 0.16 -2.83	11.70 0.39 -2.23	13.33 0.51 -1.73	14.85 0.60 -0.82	16.80 0.95 -0.45	9.50 0.48 -1.32	12.45 0.68 -1.03	12.47 0.69 -0.86	12.87 0.74 -0.67	10.82 0.57 -0.81	10.47 0.53 -0.10	12.99 0.58 -1.44	8.75 0.28 -2.34	8.40 0.23 -2.57	16.90 0.70 -0.87	18.35 1.04 -2.08	9.96 0.36 -2.93	14.37 0.62 -0.95	13.33 0.63 -0.81
DUNKIRK___2 23564	11.75 0.40 -1.61	9.83 0.23 -1.75	8.17 0.18 -1.94	6.35 0.14 -2.64	9.17 0.28 -1.57	6.71 0.16 -2.83	11.70 0.39 -2.23	13.33 0.51 -1.73	14.85 0.60 -0.82	16.80 0.95 -0.45	9.50 0.48 -1.32	12.45 0.68 -1.03	12.47 0.69 -0.86	12.87 0.74 -0.67	10.82 0.57 -0.81	10.47 0.53 -0.10	12.99 0.58 -1.44	8.75 0.28 -2.34	8.40 0.23 -2.57	16.90 0.70 -0.87	18.35 1.04 -2.08	9.96 0.36 -2.93	14.37 0.62 -0.95	13.33 0.63 -0.81
DUNKIRK___3 23565	11.62 0.30 -1.59	9.72 0.15 -1.72	8.08 0.12 -1.91	6.27 0.10 -2.60	9.06 0.19 -1.55	6.62 0.12 -2.79	11.54 0.26 -2.19	13.15 0.35 -1.70	14.68 0.43 -0.81	16.55 0.71 -0.44	9.36 0.36 -1.31	12.26 0.50 -1.02	12.28 0.51 -0.85	12.68 0.56 -0.66	10.66 0.43 -0.80	10.33 0.39 -0.10	12.81 0.42 -1.42	8.63 0.19 -2.31	8.29 0.15 -2.53	16.67 0.48 -0.86	18.09 0.82 -2.05	9.84 0.27 -2.89	14.19 0.46 -0.93	13.17 0.47 -0.79
DUNKIRK___4 23566	11.62 0.30 -1.59	9.72 0.15 -1.72	8.08 0.12 -1.91	6.27 0.10 -2.60	9.06 0.19 -1.55	6.62 0.12 -2.79	11.54 0.26 -2.19	13.15 0.35 -1.70	14.68 0.43 -0.81	16.55 0.71 -0.44	9.36 0.36 -1.31	12.26 0.50 -1.02	12.28 0.51 -0.85	12.68 0.56 -0.66	10.66 0.43 -0.80	10.33 0.39 -0.10	12.81 0.42 -1.42	8.63 0.19 -2.31	8.29 0.15 -2.53	16.67 0.48 -0.86	18.09 0.82 -2.05	9.84 0.27 -2.89	14.19 0.46 -0.93	13.17 0.47 -0.79
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.50 0.66 -9.11	18.23 0.50 -9.88	17.40 0.38 -10.98	18.75 0.23 -14.96	16.67 0.45 -8.90	19.97 0.26 -15.99	22.32 0.67 -12.55	21.51 0.88 -9.53	19.96 1.14 -5.39	19.67 1.32 -2.95	17.07 0.70 -8.67	18.39 0.97 -6.68	17.43 0.95 -5.56	16.80 1.01 -4.34	15.46 0.82 -5.21	11.30 0.83 -0.63	20.33 0.88 -8.48	19.90 0.45 -13.32	20.61 0.40 -14.61	21.35 1.06 -4.96	28.16 1.10 -11.84	23.83 0.50 -16.66	19.09 0.91 -5.39	17.30 0.81 -4.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.07 0.55 -8.79	17.79 0.42 -9.53	16.95 0.32 -10.59	18.18 0.20 -14.42	16.28 0.38 -8.58	19.35 0.22 -15.42	21.77 0.58 -12.10	21.04 0.76 -9.18	19.60 0.97 -5.19	19.35 1.11 -2.84	16.63 0.59 -8.35	17.98 0.80 -6.44	17.05 0.78 -5.35	16.47 0.83 -4.19	15.13 0.68 -5.02	11.14 0.70 -0.60	19.87 0.73 -8.17	19.36 0.38 -12.84	20.04 0.34 -14.09	21.03 0.92 -4.78	27.60 0.97 -11.41	23.17 0.43 -16.06	18.76 0.77 -5.20	17.01 0.70 -4.41
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.72 0.49 -8.90	20.00 0.29 -16.00	22.36 0.72 -12.55	21.57 0.94 -9.53	20.04 1.22 -5.39	19.76 1.41 -2.95	17.13 0.76 -8.67	18.47 1.04 -6.68	17.50 1.03 -5.56	16.88 1.09 -4.34	15.53 0.89 -5.21	11.38 0.91 -0.63	20.40 0.95 -8.48	19.94 0.49 -13.32	20.64 0.42 -14.61	21.41 1.12 -4.96	28.24 1.18 -11.84	23.87 0.54 -16.66	19.16 0.97 -5.39	17.35 0.87 -4.58
EAST HAMPTON___GT 23717	20.11 1.26 -9.12	18.75 1.02 -9.89	17.82 0.80 -10.98	19.32 0.50 -15.26	17.13 0.90 -8.91	20.22 0.50 -16.00	27.02 1.28 -16.65	22.25 1.62 -9.53	20.80 1.98 -5.39	20.28 1.93 -2.95	17.48 1.12 -8.67	18.91 1.49 -6.68	17.86 1.38 -5.56	19.32 1.52 -6.35	30.60 1.25 -19.91	132.52 0.98 -121.70	100.79 0.69 -89.13	152.74 0.44 -146.17	122.62 0.48 -116.53	127.41 1.50 -110.58	101.32 1.08 -85.02	42.59 0.60 -35.31	85.07 1.32 -70.96	52.76 1.14 -39.71
EAST RIVER___6 23660	19.53 0.68 -9.12	18.25 0.53 -9.88	17.42 0.40 -10.98	18.76 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.46 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.87 -5.21	11.36 0.89 -0.63	20.40 0.95 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.11 -4.96	28.21 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.33 0.85 -4.58
EAST RIVER___7 23524	19.53 0.68 -9.12	18.25 0.53 -9.88	17.42 0.40 -10.98	18.76 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.46 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.87 -5.21	11.36 0.89 -0.63	20.40 0.95 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.11 -4.96	28.21 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.33 0.85 -4.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.45 0.62 -9.10	18.18 0.47 -9.87	17.36 0.36 -10.96	18.71 0.22 -14.93	16.63 0.42 -8.89	19.93 0.24 -15.97	22.26 0.64 -12.53	21.45 0.84 -9.51	19.89 1.08 -5.38	19.60 1.26 -2.95	17.02 0.67 -8.65	18.33 0.92 -6.67	17.37 0.90 -5.55	16.74 0.96 -4.34	15.41 0.78 -5.20	11.26 0.79 -0.63	20.27 0.83 -8.47	19.86 0.43 -13.30	20.56 0.37 -14.59	21.27 0.99 -4.95	28.07 1.04 -11.81	23.77 0.47 -16.63	19.03 0.85 -5.38	17.24 0.77 -4.57
EAST_HAMPTON___DIESEL 23722	20.11 1.26 -9.12	18.75 1.02 -9.89	17.82 0.80 -10.98	19.32 0.50 -15.26	17.13 0.90 -8.91	20.22 0.50 -16.00	27.02 1.28 -16.65	22.25 1.62 -9.53	20.80 1.98 -5.39	20.28 1.93 -2.95	17.48 1.12 -8.67	18.91 1.49 -6.68	17.86 1.38 -5.56	19.32 1.52 -6.35	30.60 1.25 -19.91	132.53 0.98 -121.70	100.80 0.70 -89.13	152.75 0.45 -146.17	122.62 0.48 -116.53	127.41 1.50 -110.58	101.33 1.08 -85.02	42.59 0.60 -35.31	85.07 1.32 -70.96	52.76 1.14 -39.71

EAST_RIVER___1 323558	19.55 0.70 -9.12	18.27 0.54 -9.88	17.43 0.41 -10.98	18.77 0.25 -14.96	16.70 0.48 -8.90	19.99 0.28 -16.00	22.37 0.72 -12.55	21.57 0.95 -9.53	20.04 1.22 -5.39	19.77 1.42 -2.95	17.12 0.76 -8.67	18.47 1.05 -6.68	17.51 1.03 -5.56	16.88 1.09 -4.34	15.53 0.88 -5.21	11.37 0.90 -0.63	20.41 0.96 -8.48	19.94 0.49 -13.32	20.64 0.43 -14.61	21.41 1.13 -4.96	28.23 1.17 -11.84	23.87 0.53 -16.66	19.16 0.97 -5.39	17.35 0.87 -4.58
EAST_RIVER___2 323559	19.53 0.68 -9.12	18.25 0.53 -9.88	17.42 0.40 -10.98	18.76 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.46 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.87 -5.21	11.36 0.89 -0.63	20.40 0.95 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.11 -4.96	28.21 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.33 0.85 -4.58
EAST___DELAWARE_HYD 23607	17.95 0.19 -8.03	16.68 0.13 -8.71	15.81 0.09 -9.67	16.80 0.06 -13.18	15.27 0.11 -7.84	17.89 0.09 -14.09	20.40 0.25 -11.06	19.92 0.42 -8.41	18.79 0.61 -4.75	18.66 0.66 -2.60	15.67 0.33 -7.65	17.05 0.41 -5.90	16.20 0.37 -4.91	15.69 0.40 -3.84	14.35 0.32 -4.60	10.70 0.32 -0.54	18.59 0.32 -7.30	18.03 0.16 -11.74	18.78 0.16 -13.02	20.17 0.44 -4.40	26.15 0.49 -10.43	21.58 0.21 -14.68	17.90 0.36 -4.75	16.24 0.30 -4.03
ELEC_TRO_TEK 24086	19.66 0.81 -9.12	18.38 0.65 -9.89	17.52 0.50 -10.98	19.08 0.30 -15.21	16.80 0.57 -8.91	20.04 0.33 -16.00	25.94 0.87 -15.98	21.72 1.09 -9.53	20.18 1.35 -5.39	19.76 1.41 -2.95	17.22 0.86 -8.67	18.61 1.18 -6.68	17.63 1.15 -5.56	19.05 1.25 -6.35	30.37 1.02 -19.91	132.48 0.93 -121.70	100.99 0.89 -89.13	152.76 0.46 -146.17	122.52 0.38 -116.53	126.92 1.01 -110.58	101.27 1.02 -85.02	42.47 0.49 -35.31	84.65 0.90 -70.96	52.41 0.79 -39.71
ELLENBURG_WT_PWR 323604	9.34 -0.38 0.00	7.59 -0.25 0.00	5.85 -0.20 0.00	3.44 -0.13 0.00	7.06 -0.26 0.00	3.56 -0.16 0.00	8.72 -0.36 0.00	10.65 -0.45 0.00	12.86 -0.58 0.00	14.71 -0.68 0.00	7.23 -0.46 0.00	7.71 -0.71 2.32	-10.01 -0.70 20.23	-10.02 -0.75 20.73	-10.69 -0.61 19.52	-14.00 -0.60 23.25	-14.00 -0.64 24.33	-13.67 -0.34 19.46	-10.35 -0.30 15.65	-10.02 -0.82 24.53	-1.56 -0.92 15.87	2.40 -0.37 3.91	12.17 -0.63 0.00	11.33 -0.57 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.34 0.06 -1.54	9.48 -0.03 -1.67	7.87 -0.03 -1.86	6.10 0.00 -2.53	8.82 -0.01 -1.50	6.43 0.01 -2.70	11.17 -0.04 -2.12	12.70 -0.04 -1.64	14.21 -0.02 -0.79	15.93 0.10 -0.43	9.01 0.05 -1.27	11.80 0.06 -0.99	11.82 0.08 -0.83	12.20 0.10 -0.64	10.27 0.06 -0.78	9.97 0.03 -0.09	12.37 0.03 -1.37	8.34 -0.02 -2.23	8.02 -0.03 -2.44	16.13 -0.03 -0.83	17.50 0.29 -1.98	9.53 0.07 -2.79	13.77 0.07 -0.90	12.78 0.11 -0.77
EMPIRE_CC_1 323656	21.33 0.26 -11.34	20.35 0.21 -12.30	19.87 0.17 -13.66	22.27 0.10 -18.61	18.60 0.20 -11.08	23.71 0.10 -19.90	24.95 0.24 -15.62	23.32 0.33 -11.89	20.59 0.44 -6.71	19.62 0.55 -3.68	18.77 0.27 -10.80	19.44 0.38 -8.31	18.20 0.37 -6.91	17.26 0.41 -5.40	16.23 0.32 -6.48	10.95 0.33 -0.78	21.89 0.37 -10.55	22.84 0.18 -16.53	23.88 0.15 -18.13	21.90 0.42 -6.15	30.31 0.41 -14.69	27.52 0.17 -20.67	19.85 0.36 -6.69	17.95 0.37 -5.68
EMPIRE_CC_2 323658	21.33 0.26 -11.34	20.35 0.21 -12.30	19.87 0.17 -13.66	22.27 0.10 -18.61	18.60 0.20 -11.08	23.71 0.10 -19.90	24.95 0.24 -15.62	23.32 0.33 -11.89	20.59 0.44 -6.71	19.62 0.55 -3.68	18.77 0.27 -10.80	19.44 0.38 -8.31	18.20 0.37 -6.91	17.26 0.41 -5.40	16.23 0.32 -6.48	10.95 0.33 -0.78	21.89 0.37 -10.55	22.84 0.18 -16.53	23.88 0.15 -18.13	21.90 0.42 -6.15	30.31 0.41 -14.69	27.52 0.17 -20.67	19.85 0.36 -6.69	17.95 0.37 -5.68
ERIE_WT_PWR 323693	11.45 0.15 -1.58	9.58 0.03 -1.71	7.96 0.02 -1.90	6.19 0.04 -2.59	8.92 0.06 -1.54	6.53 0.05 -2.76	11.34 0.07 -2.17	12.90 0.11 -1.69	14.41 0.17 -0.81	16.16 0.32 -0.44	9.15 0.16 -1.30	11.98 0.22 -1.01	12.00 0.23 -0.85	12.38 0.27 -0.66	10.42 0.19 -0.80	10.10 0.16 -0.10	12.55 0.17 -1.41	8.48 0.06 -2.29	8.15 0.04 -2.51	16.34 0.16 -0.85	17.74 0.49 -2.03	9.69 0.15 -2.87	13.94 0.22 -0.93	12.94 0.25 -0.79
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.07 0.32 -2.02	10.25 0.22 -2.19	8.65 0.17 -2.43	6.99 0.11 -3.31	9.54 0.25 -1.97	7.40 0.14 -3.54	12.25 0.37 -2.79	13.81 0.50 -2.22	15.30 0.63 -1.23	16.76 0.68 -0.67	10.00 0.33 -1.98	12.73 0.44 -1.54	12.62 0.42 -1.29	12.89 0.43 -1.01	10.96 0.33 -1.21	10.30 0.31 -0.15	13.28 0.33 -1.98	9.34 0.22 -2.99	9.09 0.21 -3.28	17.09 0.64 -1.11	18.66 0.79 -2.66	10.71 0.30 -3.74	14.52 0.52 -1.21	13.40 0.47 -1.03
E_CANADA_CAP_HY 24051	26.31 0.50 -16.08	25.65 0.37 -17.44	25.66 0.24 -19.37	30.11 0.15 -26.39	23.35 0.32 -15.71	32.12 0.18 -28.22	31.77 0.53 -22.15	28.70 0.68 -16.92	23.79 0.81 -9.55	21.45 0.82 -5.23	23.43 0.37 -15.36	24.32 0.50 -13.08	22.61 0.43 -11.27	20.69 0.39 -8.85	20.36 0.32 -10.61	11.46 0.34 -1.28	28.59 0.33 -17.29	33.33 0.22 -26.97	35.44 0.25 -29.58	26.16 0.79 -10.04	40.05 0.87 -23.96	40.80 0.40 -33.72	24.44 0.73 -10.91	21.84 0.67 -9.27
E_CANADA_MHWK_HY 24050	9.72 0.21 0.22	7.77 0.17 0.24	5.89 0.12 0.27	3.26 0.06 0.37	7.26 0.16 0.22	3.43 0.11 0.40	9.01 0.23 0.31	11.21 0.35 0.24	13.76 0.45 0.13	15.84 0.52 0.07	7.69 0.21 0.21	10.85 0.28 0.17	10.99 0.21 0.14	11.52 0.18 0.11	9.42 0.12 0.13	9.92 0.10 0.02	10.87 0.12 0.21	5.90 0.11 0.34	5.35 0.11 0.37	15.61 0.41 0.13	15.40 0.48 0.30	6.45 0.20 0.42	13.02 0.36 0.14	12.11 0.33 0.12
E_FISHKILL___LBMP 23776	19.52 0.55 -9.25	18.29 0.42 -10.03	17.50 0.32 -11.14	18.93 0.19 -15.17	16.73 0.38 -9.03	20.15 0.21 -16.22	22.38 0.56 -12.73	21.51 0.74 -9.67	19.86 0.96 -5.46	19.51 1.12 -2.99	17.08 0.59 -8.79	18.33 0.81 -6.78	17.35 0.80 -5.64	16.70 0.84 -4.41	15.40 0.68 -5.29	11.17 0.69 -0.64	20.31 0.73 -8.61	20.02 0.38 -13.51	20.76 0.33 -14.82	21.24 0.88 -5.03	28.14 0.91 -12.00	23.98 0.41 -16.90	19.02 0.76 -5.47	17.24 0.70 -4.64
FAR ROCKAWAY___4 23548	19.79 0.94 -9.12	18.48 0.75 -9.89	17.60 0.57 -10.98	19.13 0.35 -15.22	16.89 0.66 -8.91	20.09 0.38 -16.00	26.15 1.00 -16.06	21.88 1.25 -9.53	20.37 1.54 -5.39	19.95 1.60 -2.95	17.33 0.96 -8.67	18.76 1.33 -6.68	17.77 1.30 -5.56	19.20 1.40 -6.35	30.50 1.15 -19.91	132.60 1.05 -121.70	101.12 1.02 -89.13	152.80 0.50 -146.17	122.54 0.40 -116.53	126.97 1.06 -110.58	101.32 1.07 -85.02	42.50 0.51 -35.31	84.69 0.93 -70.96	52.43 0.81 -39.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.56 0.71 -9.12	18.27 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	19.99 0.28 -16.00	22.38 0.73 -12.55	21.59 0.96 -9.53	20.06 1.24 -5.39	19.79 1.44 -2.95	17.13 0.77 -8.67	18.49 1.06 -6.68	17.52 1.04 -5.56	16.90 1.10 -4.34	15.54 0.89 -5.21	11.38 0.91 -0.63	20.42 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.15 -4.96	28.25 1.19 -11.84	23.87 0.54 -16.66	19.17 0.99 -5.39	17.36 0.88 -4.58

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.56 0.71 -9.12	18.27 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	19.99 0.28 -16.00	22.38 0.73 -12.55	21.59 0.96 -9.53	20.06 1.23 -5.39	19.79 1.44 -2.95	17.13 0.77 -8.67	18.48 1.06 -6.68	17.51 1.04 -5.56	16.89 1.10 -4.34	15.53 0.89 -5.21	11.38 0.91 -0.63	20.42 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.43 1.14 -4.96	28.24 1.19 -11.84	23.87 0.54 -16.66	19.17 0.99 -5.39	17.36 0.88 -4.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.98 0.27 -16.00	22.36 0.71 -12.55	21.57 0.94 -9.53	20.03 1.20 -5.39	19.76 1.41 -2.95	17.11 0.75 -8.67	18.46 1.03 -6.68	17.49 1.01 -5.56	16.87 1.08 -4.34	15.52 0.87 -5.21	11.36 0.89 -0.63	20.40 0.95 -8.48	19.93 0.48 -13.32	20.64 0.42 -14.61	21.40 1.11 -4.96	28.21 1.15 -11.84	23.86 0.53 -16.66	19.15 0.96 -5.39	17.34 0.86 -4.58
FARRAGUT___LBMP 323566	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.98 0.27 -16.00	22.36 0.71 -12.55	21.57 0.94 -9.53	20.03 1.20 -5.39	19.76 1.41 -2.95	17.11 0.75 -8.67	18.46 1.03 -6.68	17.49 1.01 -5.56	16.87 1.08 -4.34	15.52 0.87 -5.21	11.36 0.89 -0.63	20.40 0.95 -8.48	19.93 0.48 -13.32	20.64 0.42 -14.61	21.40 1.11 -4.96	28.21 1.15 -11.84	23.86 0.53 -16.66	19.15 0.96 -5.39	17.34 0.86 -4.58
FENNER___WINDPWR 24204	10.99 0.21 -1.05	9.13 0.15 -1.14	7.42 0.11 -1.26	5.36 0.07 -1.72	8.51 0.16 -1.03	5.65 0.10 -1.84	10.81 0.27 -1.45	12.61 0.37 -1.14	14.56 0.48 -0.64	16.28 0.53 -0.35	8.97 0.24 -1.03	11.87 0.32 -0.80	11.88 0.29 -0.67	12.26 0.28 -0.52	10.27 0.21 -0.63	10.13 0.21 -0.08	12.22 0.23 -1.02	7.82 0.13 -1.56	7.44 0.14 -1.71	16.38 0.47 -0.58	17.17 0.57 -1.38	8.84 0.22 -1.95	13.81 0.38 -0.63	12.77 0.34 -0.53
FIBERTEK___ENERGY 23856	10.80 0.11 -0.96	8.95 0.07 -1.04	7.24 0.05 -1.15	5.17 0.03 -1.57	8.34 0.09 -0.93	5.45 0.06 -1.68	10.56 0.15 -1.32	12.34 0.21 -1.03	14.27 0.27 -0.57	16.00 0.29 -0.31	8.75 0.15 -0.91	11.66 0.20 -0.71	11.71 0.20 -0.59	12.12 0.20 -0.46	10.14 0.15 -0.55	10.05 0.14 -0.07	12.04 0.16 -0.92	7.64 0.10 -1.42	7.24 0.09 -1.55	16.13 0.27 -0.53	16.84 0.36 -1.26	8.57 0.13 -1.77	13.58 0.21 -0.57	12.57 0.18 -0.49
FITZPATRICK____ 23598	10.16 -0.15 -0.58	8.34 -0.14 -0.63	6.64 -0.10 -0.70	4.46 -0.06 -0.95	7.77 -0.12 -0.57	4.69 -0.05 -1.02	9.77 -0.12 -0.80	11.59 -0.14 -0.62	13.62 -0.16 -0.34	15.41 -0.18 -0.19	8.16 -0.09 -0.55	11.05 -0.13 -0.43	11.14 -0.14 -0.36	11.58 -0.15 -0.28	9.64 -0.13 -0.34	9.74 -0.14 -0.04	11.37 -0.16 -0.56	6.90 -0.09 -0.86	6.47 -0.08 -0.94	15.45 -0.20 -0.32	15.85 -0.13 -0.77	7.68 -0.07 -1.07	12.98 -0.16 -0.35	12.04 -0.16 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.58 0.65 -9.20	18.32 0.50 -9.97	17.50 0.38 -11.08	18.89 0.23 -15.09	16.76 0.45 -8.98	20.11 0.26 -16.13	22.43 0.68 -12.66	21.60 0.89 -9.61	20.00 1.14 -5.43	19.68 1.30 -2.98	17.12 0.68 -8.74	18.42 0.93 -6.74	17.44 0.92 -5.60	16.80 0.97 -4.38	15.48 0.79 -5.25	11.28 0.80 -0.63	20.38 0.86 -8.55	20.02 0.46 -13.44	20.75 0.41 -14.74	21.44 1.11 -5.00	28.31 1.15 -11.93	23.98 0.51 -16.80	19.15 0.92 -5.44	17.36 0.84 -4.62
FORT ORANGE____ 23900	21.86 0.38 -11.75	20.90 0.32 -12.74	20.44 0.24 -14.15	22.99 0.14 -19.28	19.08 0.29 -11.47	24.47 0.15 -20.61	25.57 0.30 -16.18	23.83 0.41 -12.32	20.92 0.53 -6.96	19.84 0.63 -3.81	19.20 0.31 -11.19	19.77 0.43 -8.60	18.47 0.42 -7.14	17.47 0.44 -5.58	16.48 0.36 -6.69	11.01 0.36 -0.81	22.27 0.40 -10.90	23.42 0.21 -17.08	24.53 0.19 -18.74	22.22 0.53 -6.36	30.93 0.53 -15.18	28.26 0.23 -21.36	20.16 0.45 -6.91	18.22 0.45 -5.87
FORT_DRUM_COGEN 23780	9.97 -0.15 -0.38	8.07 -0.19 -0.41	6.35 -0.15 -0.46	4.09 -0.10 -0.63	7.50 -0.19 -0.37	4.34 -0.05 -0.67	9.54 -0.08 -0.52	11.37 -0.07 -0.34	13.55 -0.08 -0.19	15.46 -0.05 -0.10	7.93 -0.07 -0.30	10.88 -0.10 -0.23	10.98 -0.13 -0.19	11.38 -0.22 -0.15	9.37 -0.24 -0.18	9.60 -0.27 -0.02	10.95 -0.32 -0.30	6.41 -0.18 -0.46	6.03 -0.08 -0.51	15.41 -0.09 -0.17	15.60 -0.03 -0.41	7.29 0.04 -0.58	13.05 0.07 -0.19	11.90 -0.16 -0.16
FPL_FAR_ROCK_GT1 24212	19.79 0.94 -9.12	18.48 0.75 -9.89	17.60 0.57 -10.98	19.13 0.35 -15.22	16.89 0.66 -8.91	20.09 0.38 -16.00	26.15 1.00 -16.06	21.88 1.25 -9.53	20.37 1.54 -5.39	19.95 1.60 -2.95	17.33 0.96 -8.67	18.76 1.33 -6.68	17.77 1.30 -5.56	19.20 1.40 -6.35	30.50 1.15 -19.91	132.60 1.05 -121.70	101.12 1.02 -89.13	152.80 0.50 -146.17	122.54 0.40 -116.53	126.97 1.06 -110.58	101.32 1.07 -85.02	42.50 0.51 -35.31	84.69 0.93 -70.96	52.43 0.81 -39.71
FPL_FAR_ROCK_GT2 23815	19.79 0.94 -9.12	18.48 0.75 -9.89	17.60 0.57 -10.98	19.13 0.35 -15.22	16.89 0.66 -8.91	20.09 0.38 -16.00	26.15 1.00 -16.06	21.88 1.25 -9.53	20.37 1.54 -5.39	19.95 1.60 -2.95	17.33 0.96 -8.67	18.76 1.33 -6.68	17.77 1.30 -5.56	19.20 1.40 -6.35	30.50 1.15 -19.91	132.60 1.05 -121.70	101.12 1.02 -89.13	152.80 0.50 -146.17	122.54 0.40 -116.53	126.97 1.06 -110.58	101.32 1.07 -85.02	42.50 0.51 -35.31	84.69 0.93 -70.96	52.43 0.81 -39.71
FRANKLIN_FALL_HYD 24054	9.41 -0.32 0.00	7.64 -0.20 0.00	5.89 -0.15 0.00	3.46 -0.10 0.00	7.12 -0.21 0.00	3.60 -0.12 0.00	8.81 -0.28 0.00	10.77 -0.33 0.00	13.01 -0.43 0.00	14.88 -0.52 0.00	7.34 -0.36 0.00	10.19 -0.55 0.00	10.37 -0.55 0.00	10.86 -0.59 0.00	8.97 -0.47 0.00	9.41 -0.44 0.00	10.50 -0.47 0.00	5.89 -0.24 0.00	5.40 -0.21 0.00	14.78 -0.55 0.00	14.56 -0.66 0.00	6.42 -0.26 0.00	12.34 -0.45 0.00	11.48 -0.43 0.00
FREEPORT_EQUS_GT1 23764	19.73 0.88 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.13 0.33 -15.23	16.85 0.63 -8.91	20.08 0.36 -16.00	26.29 0.95 -16.25	21.81 1.17 -9.53	20.28 1.45 -5.39	19.84 1.49 -2.95	17.24 0.88 -8.67	18.63 1.21 -6.68	17.69 1.21 -5.56	19.12 1.32 -6.35	30.43 1.08 -19.91	132.50 0.95 -121.70	101.00 0.90 -89.13	152.78 0.48 -146.17	122.54 0.40 -116.53	126.97 1.06 -110.58	101.31 1.07 -85.02	42.50 0.51 -35.31	84.69 0.94 -70.96	52.44 0.82 -39.71
FREEPORT___CT2 23818	19.73 0.88 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.13 0.33 -15.23	16.85 0.63 -8.91	20.08 0.36 -16.00	26.29 0.95 -16.25	21.81 1.17 -9.53	20.28 1.45 -5.39	19.84 1.49 -2.95	17.24 0.88 -8.67	18.63 1.21 -6.68	17.69 1.21 -5.56	19.12 1.32 -6.35	30.43 1.08 -19.91	132.50 0.95 -121.70	101.00 0.90 -89.13	152.78 0.48 -146.17	122.54 0.40 -116.53	126.97 1.06 -110.58	101.31 1.07 -85.02	42.50 0.51 -35.31	84.69 0.94 -70.96	52.44 0.82 -39.71
FULTON COGEN____ 23766	10.45 -0.04 -0.75	8.61 -0.05 -0.82	6.91 -0.05 -0.90	4.78 -0.02 -1.24	8.02 -0.04 -0.74	5.03 0.00 -1.32	10.13 0.00 -1.04	11.92 0.02 -0.80	13.92 0.05 -0.44	15.72 0.07 -0.24	8.43 0.02 -0.71	11.33 0.04 -0.55	11.42 0.04 -0.46	11.84 0.03 -0.36	9.88 0.01 -0.43	9.90 0.01 -0.05	11.68 0.00 -0.71	7.23 0.01 -1.10	6.83 0.02 -1.20	15.80 0.06 -0.41	16.35 0.15 -0.98	8.10 0.05 -1.37	13.29 0.05 -0.44	12.30 0.02 -0.38

FULTON___LFGE 323630	25.85 1.04 -15.08	25.00 0.81 -16.35	24.80 0.59 -18.17	28.67 0.36 -24.74	22.81 0.76 -14.73	30.59 0.42 -26.46	30.96 1.09 -20.77	28.40 1.45 -15.85	24.05 1.67 -8.95	22.02 1.72 -4.90	22.87 0.78 -14.40	24.25 1.05 -12.45	22.15 0.95 -10.28	20.37 0.88 -8.04	19.76 0.69 -9.64	11.71 0.71 -1.16	27.48 0.80 -15.70	31.28 0.63 -24.52	33.28 0.79 -26.89	27.00 2.55 -9.12	39.69 2.69 -21.78	38.46 1.12 -30.65	24.71 2.00 -9.92	22.08 1.75 -8.42
G.F.CEMENT___DRP 24184	23.38 0.71 -12.94	22.40 0.53 -14.03	22.04 0.41 -15.59	25.02 0.22 -21.23	20.43 0.47 -12.64	26.68 0.26 -22.70	27.63 0.72 -17.82	25.58 0.91 -13.58	22.29 1.19 -7.66	20.77 1.17 -4.20	20.69 0.66 -12.33	21.07 0.87 -9.45	19.66 0.90 -7.84	18.46 0.88 -6.13	17.51 0.73 -7.35	11.48 0.75 -0.88	23.81 0.87 -11.97	25.38 0.50 -18.75	26.64 0.48 -20.56	23.65 1.34 -6.98	33.19 1.32 -16.65	30.66 0.55 -23.43	21.40 1.02 -7.58	19.29 0.94 -6.44
GARDENVILLE___LBMP 24039	11.41 0.11 -1.57	9.55 0.00 -1.70	7.93 0.00 -1.89	6.16 0.02 -2.57	8.88 0.03 -1.53	6.50 0.03 -2.75	11.29 0.04 -2.16	12.84 0.07 -1.68	14.36 0.12 -0.80	16.10 0.26 -0.44	9.12 0.13 -1.29	11.94 0.18 -1.01	11.95 0.19 -0.84	12.34 0.23 -0.66	10.38 0.16 -0.79	10.06 0.12 -0.10	12.51 0.13 -1.41	8.45 0.04 -2.28	8.12 0.02 -2.50	16.28 0.10 -0.85	17.67 0.43 -2.03	9.65 0.12 -2.85	13.89 0.17 -0.92	12.89 0.21 -0.78
GENERAL___MILLS 23808	11.41 0.11 -1.56	9.54 0.00 -1.69	7.93 0.00 -1.88	6.15 0.02 -2.56	8.88 0.03 -1.53	6.49 0.03 -2.74	11.29 0.04 -2.16	12.84 0.07 -1.67	14.35 0.11 -0.80	16.10 0.26 -0.44	9.11 0.13 -1.29	11.93 0.18 -1.01	11.95 0.19 -0.84	12.33 0.23 -0.66	10.38 0.16 -0.79	10.06 0.12 -0.10	12.50 0.13 -1.40	8.44 0.04 -2.28	8.12 0.02 -2.50	16.28 0.10 -0.85	17.67 0.42 -2.02	9.65 0.12 -2.85	13.89 0.17 -0.92	12.89 0.21 -0.78
GE_PLASTICS___DRP 24183	21.82 0.35 -11.74	20.86 0.29 -12.72	20.41 0.22 -14.14	22.96 0.13 -19.25	19.05 0.27 -11.46	24.45 0.14 -20.59	25.55 0.29 -16.16	23.79 0.38 -12.30	20.89 0.50 -6.95	19.80 0.60 -3.81	19.18 0.30 -11.18	19.75 0.41 -8.59	18.46 0.40 -7.13	17.45 0.42 -5.58	16.46 0.34 -6.69	10.99 0.35 -0.81	22.25 0.38 -10.90	23.40 0.20 -17.07	24.51 0.18 -18.72	22.18 0.49 -6.35	30.89 0.50 -15.17	28.23 0.21 -21.34	20.13 0.42 -6.91	18.18 0.41 -5.87
GILBOA___1 23756	18.98 0.38 -8.86	17.78 0.33 -9.61	16.97 0.25 -10.67	18.25 0.15 -14.54	16.28 0.31 -8.65	19.41 0.15 -15.55	21.64 0.34 -12.20	20.84 0.45 -9.29	19.27 0.58 -5.25	18.96 0.68 -2.88	16.50 0.35 -8.46	17.75 0.48 -6.52	16.81 0.47 -5.43	16.19 0.49 -4.24	14.92 0.40 -5.09	10.86 0.40 -0.61	19.69 0.43 -8.28	19.32 0.22 -12.97	20.03 0.20 -14.22	20.70 0.55 -4.82	27.33 0.58 -11.52	23.14 0.25 -16.21	18.51 0.47 -5.25	16.79 0.44 -4.46
GILBOA___2 23757	18.98 0.38 -8.86	17.78 0.33 -9.61	16.97 0.25 -10.67	18.25 0.15 -14.54	16.28 0.31 -8.65	19.41 0.15 -15.55	21.64 0.34 -12.20	20.84 0.45 -9.29	19.27 0.58 -5.25	18.96 0.68 -2.88	16.50 0.35 -8.46	17.75 0.48 -6.52	16.81 0.47 -5.43	16.19 0.49 -4.24	14.92 0.40 -5.09	10.86 0.40 -0.61	19.69 0.43 -8.28	19.32 0.22 -12.97	20.03 0.20 -14.22	20.70 0.55 -4.82	27.33 0.58 -11.52	23.14 0.25 -16.21	18.51 0.47 -5.25	16.79 0.44 -4.46
GILBOA___3 23758	18.98 0.38 -8.86	17.78 0.33 -9.61	16.97 0.25 -10.67	18.25 0.15 -14.54	16.28 0.31 -8.65	19.41 0.15 -15.55	21.64 0.34 -12.20	20.84 0.45 -9.29	19.27 0.58 -5.25	18.96 0.68 -2.88	16.50 0.35 -8.46	17.75 0.48 -6.52	16.81 0.47 -5.43	16.19 0.49 -4.24	14.92 0.40 -5.09	10.86 0.40 -0.61	19.69 0.43 -8.28	19.32 0.22 -12.97	20.03 0.20 -14.22	20.70 0.55 -4.82	27.33 0.58 -11.52	23.14 0.25 -16.21	18.51 0.47 -5.25	16.79 0.44 -4.46
GILBOA___4 23759	18.98 0.38 -8.86	17.78 0.33 -9.61	16.97 0.25 -10.67	18.25 0.15 -14.54	16.28 0.31 -8.65	19.41 0.15 -15.55	21.64 0.34 -12.20	20.84 0.45 -9.29	19.27 0.58 -5.25	18.96 0.68 -2.88	16.50 0.35 -8.46	17.75 0.48 -6.52	16.81 0.47 -5.43	16.19 0.49 -4.24	14.92 0.40 -5.09	10.86 0.40 -0.61	19.69 0.43 -8.28	19.32 0.22 -12.97	20.03 0.20 -14.22	20.70 0.55 -4.82	27.33 0.58 -11.52	23.14 0.25 -16.21	18.51 0.47 -5.25	16.79 0.44 -4.46
GILBOA___ 23599	18.98 0.38 -8.86	17.78 0.33 -9.61	16.97 0.25 -10.67	18.25 0.15 -14.54	16.28 0.31 -8.65	19.41 0.15 -15.55	21.64 0.34 -12.20	20.84 0.45 -9.29	19.27 0.58 -5.25	18.96 0.68 -2.88	16.50 0.35 -8.46	17.75 0.48 -6.52	16.81 0.47 -5.43	16.19 0.49 -4.24	14.92 0.40 -5.09	10.86 0.40 -0.61	19.69 0.43 -8.28	19.32 0.22 -12.97	20.03 0.20 -14.22	20.70 0.55 -4.82	27.33 0.58 -11.52	23.14 0.25 -16.21	18.51 0.47 -5.25	16.79 0.44 -4.46
GINNA___ 23603	10.47 -0.38 -1.12	8.71 -0.35 -1.21	7.11 -0.28 -1.35	5.25 -0.15 -1.83	8.09 -0.32 -1.09	5.54 -0.14 -1.96	10.28 -0.35 -1.54	11.91 -0.40 -1.20	13.58 -0.47 -0.61	15.21 -0.52 -0.33	8.40 -0.28 -0.98	11.12 -0.39 -0.77	11.16 -0.40 -0.64	11.53 -0.41 -0.50	9.67 -0.36 -0.60	9.52 -0.39 -0.07	11.57 -0.43 -1.03	7.53 -0.24 -1.64	7.19 -0.21 -1.80	15.41 -0.52 -0.61	16.31 -0.36 -1.45	8.52 -0.20 -2.05	13.01 -0.45 -0.66	12.04 -0.42 -0.56
GLEN PARK___ 23778	9.97 -0.16 -0.40	8.08 -0.20 -0.44	6.37 -0.16 -0.49	4.12 -0.11 -0.66	7.51 -0.21 -0.39	4.38 -0.05 -0.71	9.56 -0.08 -0.55	11.38 -0.08 -0.36	13.54 -0.09 -0.20	15.44 -0.07 -0.11	7.93 -0.08 -0.32	10.87 -0.12 -0.25	10.97 -0.16 -0.21	11.36 -0.25 -0.16	9.36 -0.27 -0.19	9.57 -0.30 -0.02	10.94 -0.35 -0.32	6.43 -0.19 -0.49	6.05 -0.08 -0.54	15.42 -0.09 -0.18	15.63 -0.02 -0.43	7.33 0.04 -0.61	13.06 0.07 -0.20	11.90 -0.17 -0.17
GLENWOOD_IC_1_G5 23712	19.63 0.78 -9.12	18.34 0.61 -9.89	17.50 0.47 -10.98	19.04 0.29 -15.18	16.78 0.55 -8.91	20.03 0.31 -16.00	25.54 0.82 -15.63	21.68 1.05 -9.53	20.15 1.32 -5.39	19.80 1.45 -2.95	17.20 0.84 -8.67	18.58 1.15 -6.68	17.60 1.13 -5.56	19.02 1.21 -6.35	30.34 0.99 -19.91	132.52 0.98 -121.70	101.10 0.99 -89.13	152.82 0.52 -146.17	122.58 0.44 -116.53	127.08 1.17 -110.58	101.44 1.19 -85.02	42.54 0.56 -35.31	84.77 1.02 -70.96	52.51 0.89 -39.71
GLENWOOD_IC_2_G1 23688	19.56 0.72 -9.12	18.29 0.56 -9.89	17.45 0.43 -10.98	18.78 0.26 -14.96	16.72 0.49 -8.91	20.00 0.28 -16.00	22.39 0.75 -12.56	21.59 0.96 -9.53	20.05 1.22 -5.39	19.72 1.37 -2.95	17.14 0.77 -8.67	18.49 1.06 -6.68	17.52 1.04 -5.56	18.91 1.11 -6.35	30.25 0.91 -19.91	132.48 0.93 -121.70	101.08 0.97 -89.13	152.80 0.50 -146.17	122.56 0.42 -116.53	127.04 1.13 -110.58	101.40 1.15 -85.02	42.52 0.54 -35.31	84.75 0.99 -70.96	52.49 0.87 -39.71
GLENWOOD_IC_3_G1 23689	19.56 0.72 -9.12	18.29 0.56 -9.89	17.45 0.43 -10.98	18.78 0.26 -14.96	16.72 0.49 -8.91	20.00 0.28 -16.00	22.39 0.75 -12.56	21.59 0.96 -9.53	20.05 1.22 -5.39	19.72 1.37 -2.95	17.14 0.77 -8.67	18.49 1.06 -6.68	17.52 1.04 -5.56	18.91 1.11 -6.35	30.25 0.91 -19.91	132.48 0.93 -121.70	101.08 0.97 -89.13	152.80 0.50 -146.17	122.56 0.42 -116.53	127.04 1.13 -110.58	101.40 1.15 -85.02	42.52 0.54 -35.31	84.75 0.99 -70.96	52.49 0.87 -39.71

GLENWOOD___4 23550	19.63 0.78 -9.12	18.34 0.61 -9.89	17.50 0.47 -10.98	19.04 0.29 -15.18	16.78 0.55 -8.91	20.03 0.31 -16.00	25.54 0.82 -15.63	21.68 1.05 -9.53	20.15 1.32 -5.39	19.80 1.45 -2.95	17.20 0.84 -8.67	18.58 1.15 -6.68	17.60 1.13 -5.56	19.02 1.21 -6.35	30.34 0.99 -19.91	132.52 0.98 -121.70	101.10 0.99 -89.13	152.82 0.52 -146.17	122.58 0.44 -116.53	127.08 1.17 -110.58	101.44 1.19 -85.02	42.54 0.56 -35.31	84.77 1.02 -70.96	52.51 0.89 -39.71
GLENWOOD___5 23614	19.63 0.78 -9.12	18.34 0.61 -9.89	17.50 0.47 -10.98	19.04 0.29 -15.18	16.78 0.55 -8.91	20.03 0.31 -16.00	25.54 0.82 -15.63	21.68 1.05 -9.53	20.15 1.32 -5.39	19.80 1.45 -2.95	17.20 0.84 -8.67	18.58 1.15 -6.68	17.60 1.13 -5.56	19.02 1.21 -6.35	30.34 0.99 -19.91	132.52 0.98 -121.70	101.10 0.99 -89.13	152.82 0.52 -146.17	122.58 0.44 -116.53	127.08 1.17 -110.58	101.44 1.19 -85.02	42.54 0.56 -35.31	84.77 1.02 -70.96	52.51 0.89 -39.71
GLOBAL GREEN_PORT_GT1 23814	20.13 1.28 -9.12	18.76 1.04 -9.89	17.83 0.81 -10.98	19.33 0.50 -15.26	17.14 0.92 -8.91	20.23 0.51 -16.00	27.04 1.30 -16.65	22.27 1.64 -9.53	20.83 2.00 -5.39	20.31 1.96 -2.95	17.50 1.13 -8.67	18.94 1.51 -6.68	17.88 1.40 -5.56	19.34 1.53 -6.35	30.62 1.27 -19.91	132.47 0.92 -121.70	100.63 0.53 -89.13	152.71 0.41 -146.17	122.67 0.53 -116.53	127.42 1.51 -110.58	101.13 0.88 -85.02	42.55 0.57 -35.31	85.09 1.34 -70.96	52.78 1.17 -39.71
GLOBE___DSASP 323697	10.93 -0.27 -1.47	9.14 -0.30 -1.59	7.56 -0.24 -1.77	5.84 -0.13 -2.41	8.48 -0.27 -1.43	6.16 -0.13 -2.57	10.70 -0.42 -2.02	12.14 -0.53 -1.57	13.58 -0.62 -0.76	15.19 -0.62 -0.42	8.60 -0.32 -1.22	11.25 -0.45 -0.95	11.27 -0.45 -0.79	11.62 -0.46 -0.62	9.80 -0.38 -0.75	9.53 -0.41 -0.09	11.83 -0.45 -1.32	7.97 -0.29 -2.13	7.67 -0.27 -2.34	15.45 -0.68 -0.79	16.76 -0.36 -1.90	9.14 -0.21 -2.67	13.23 -0.42 -0.87	12.29 -0.34 -0.73
GOETHSLN___LBMP 323567	19.51 0.66 -9.12	18.24 0.51 -9.88	17.41 0.38 -10.98	18.76 0.23 -14.96	16.68 0.45 -8.90	19.97 0.26 -16.00	22.33 0.69 -12.55	21.53 0.90 -9.53	19.99 1.16 -5.39	19.71 1.36 -2.95	17.09 0.73 -8.67	18.42 1.00 -6.68	17.45 0.98 -5.56	16.83 1.03 -4.34	15.48 0.84 -5.21	11.33 0.86 -0.63	20.36 0.91 -8.48	19.92 0.46 -13.32	20.62 0.40 -14.61	21.34 1.05 -4.96	28.15 1.09 -11.84	23.84 0.51 -16.66	19.11 0.92 -5.39	17.30 0.82 -4.58
GOODYEAR_LAKE_HYD 323669	11.83 0.46 -1.65	9.98 0.35 -1.79	8.28 0.26 -1.98	6.43 0.16 -2.70	9.26 0.33 -1.61	6.80 0.19 -2.89	11.86 0.50 -2.28	13.58 0.63 -1.85	15.27 0.78 -1.06	16.84 0.86 -0.58	9.82 0.43 -1.70	13.02 0.58 -1.69	13.02 0.56 -1.54	13.23 0.56 -1.22	11.34 0.44 -1.46	10.48 0.46 -0.18	13.82 0.48 -2.37	9.94 0.28 -3.53	9.74 0.25 -3.88	17.38 0.73 -1.32	19.18 0.82 -3.14	11.45 0.35 -4.42	14.86 0.63 -1.43	13.69 0.58 -1.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.93 0.31 -2.89	11.17 0.20 -3.13	9.68 0.16 -3.48	8.41 0.11 -4.74	10.38 0.24 -2.82	8.91 0.13 -5.07	13.40 0.32 -3.99	14.64 0.41 -3.13	15.74 0.54 -1.76	16.98 0.62 -0.97	10.85 0.32 -2.84	13.42 0.46 -2.21	13.23 0.45 -1.85	13.38 0.48 -1.45	11.54 0.37 -1.74	10.41 0.35 -0.21	14.19 0.39 -2.84	10.68 0.21 -4.34	10.53 0.17 -4.75	17.46 0.51 -1.61	19.75 0.68 -3.85	12.35 0.25 -5.42	14.98 0.44 -1.75	13.81 0.42 -1.49
GOUDEY___7 23579	12.94 0.32 -2.89	11.18 0.20 -3.13	9.69 0.17 -3.48	8.42 0.11 -4.74	10.39 0.24 -2.82	8.91 0.13 -5.07	13.41 0.33 -3.99	14.65 0.42 -3.13	15.75 0.55 -1.76	17.00 0.63 -0.97	10.86 0.32 -2.84	13.43 0.47 -2.21	13.24 0.47 -1.85	13.39 0.49 -1.45	11.55 0.38 -1.74	10.42 0.36 -0.21	14.20 0.39 -2.84	10.68 0.22 -4.34	10.54 0.18 -4.75	17.47 0.53 -1.61	19.77 0.70 -3.85	12.35 0.26 -5.42	15.00 0.45 -1.75	13.82 0.43 -1.49
GOUDEY___8 23580	12.93 0.31 -2.89	11.17 0.20 -3.13	9.68 0.16 -3.48	8.41 0.11 -4.74	10.38 0.24 -2.82	8.91 0.13 -5.07	13.40 0.32 -3.99	14.64 0.41 -3.13	15.74 0.54 -1.76	16.98 0.62 -0.97	10.85 0.32 -2.84	13.42 0.46 -2.21	13.23 0.45 -1.85	13.38 0.48 -1.45	11.54 0.37 -1.74	10.41 0.35 -0.21	14.19 0.39 -2.84	10.68 0.21 -4.34	10.53 0.17 -4.75	17.46 0.51 -1.61	19.75 0.68 -3.85	12.35 0.25 -5.42	14.98 0.44 -1.75	13.81 0.42 -1.49
GOWANUS_GT1_1 24077	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT1_2 24078	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT1_3 24079	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT1_4 24080	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT1_5 24084	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT1_6 24111	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58

GOWANUS_GT1_7 24112	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT1_8 24113	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_1 24114	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_2 24115	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_3 24116	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_4 24117	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_5 24118	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_6 24119	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_7 24120	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT2_8 24121	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_1 24122	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_2 24123	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_3 24124	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_4 24125	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_5 24126	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58

GOWANUS_GT3_6 24127	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_7 24128	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT3_8 24129	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_1 24130	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_2 24131	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_3 24132	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_4 24133	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_5 24134	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_6 24135	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_7 24136	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GOWANUS_GT4_8 24137	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GREENIDGE___3 23582	11.82 0.27 -1.82	9.96 0.15 -1.97	8.36 0.13 -2.19	6.64 0.09 -2.98	9.31 0.21 -1.78	7.04 0.13 -3.19	11.94 0.35 -2.51	13.55 0.50 -1.95	15.13 0.73 -0.96	16.76 0.83 -0.53	9.65 0.40 -1.55	12.53 0.58 -1.21	12.48 0.55 -1.01	12.84 0.60 -0.79	10.82 0.44 -0.94	10.33 0.37 -0.11	13.02 0.42 -1.64	9.00 0.23 -2.63	8.71 0.22 -2.89	16.96 0.65 -0.98	18.42 0.85 -2.34	10.28 0.31 -3.29	14.37 0.51 -1.07	13.27 0.46 -0.90
GREENIDGE___4 23583	11.82 0.27 -1.82	9.96 0.15 -1.97	8.36 0.13 -2.19	6.64 0.09 -2.98	9.31 0.21 -1.78	7.04 0.13 -3.19	11.94 0.35 -2.51	13.55 0.50 -1.95	15.13 0.73 -0.96	16.76 0.83 -0.53	9.65 0.40 -1.55	12.53 0.58 -1.21	12.48 0.55 -1.01	12.84 0.60 -0.79	10.82 0.44 -0.94	10.33 0.37 -0.11	13.02 0.42 -1.64	9.00 0.23 -2.63	8.71 0.22 -2.89	16.96 0.65 -0.98	18.42 0.85 -2.34	10.28 0.31 -3.29	14.37 0.51 -1.07	13.27 0.46 -0.90
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
GROVEVILLE___HYD 323602	19.58 0.65 -9.20	18.32 0.50 -9.97	17.50 0.38 -11.08	18.89 0.23 -15.09	16.76 0.45 -8.98	20.11 0.26 -16.13	22.43 0.68 -12.66	21.60 0.89 -9.61	20.00 1.14 -5.43	19.68 1.30 -2.98	17.12 0.68 -8.74	18.42 0.93 -6.74	17.44 0.92 -5.60	16.80 0.97 -4.38	15.48 0.79 -5.25	11.28 0.80 -0.63	20.38 0.86 -8.55	20.02 0.46 -13.44	20.75 0.41 -14.74	21.44 1.11 -5.00	28.31 1.15 -11.93	23.98 0.51 -16.80	19.15 0.92 -5.44	17.36 0.84 -4.62

HAMPSHIRE___PAPER_HYD 323593	9.37 -0.36 0.00	7.56 -0.29 0.00	5.83 -0.22 0.00	3.42 -0.14 0.00	7.04 -0.28 0.00	3.59 -0.13 0.00	8.79 -0.30 0.00	10.74 -0.37 0.00	12.97 -0.47 0.00	14.86 -0.54 0.00	7.40 -0.29 0.00	10.33 -0.42 0.00	10.49 -0.43 0.00	10.97 -0.48 0.00	9.02 -0.41 0.00	9.45 -0.40 0.00	10.49 -0.48 0.00	5.88 -0.25 0.00	5.41 -0.19 0.00	14.90 -0.44 0.00	14.75 -0.47 0.00	6.49 -0.19 0.00	12.43 -0.36 0.00	11.50 -0.41 0.00
HARDSCRABBLE_WT_PWR 323673	9.64 0.13 0.22	7.71 0.11 0.24	5.83 0.05 0.27	3.22 0.02 0.37	7.18 0.08 0.22	3.39 0.07 0.40	8.93 0.15 0.31	11.09 0.22 0.24	13.63 0.32 0.13	15.70 0.37 0.07	7.61 0.13 0.21	10.73 0.16 0.17	10.86 0.08 0.14	11.38 0.05 0.11	9.31 0.00 0.13	9.81 -0.02 0.02	10.74 -0.01 0.21	5.82 0.03 0.34	5.28 0.04 0.37	15.39 0.19 0.13	15.18 0.26 0.30	6.36 0.11 0.42	12.89 0.23 0.14	12.00 0.22 0.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.61 0.59 -8.29	17.29 0.45 -8.99	16.37 0.34 -9.99	17.38 0.21 -13.61	15.82 0.40 -8.10	18.50 0.23 -14.55	21.12 0.61 -11.42	20.56 0.80 -8.65	19.34 1.02 -4.89	19.24 1.15 -2.68	16.18 0.61 -7.87	17.65 0.83 -6.07	16.79 0.82 -5.05	16.28 0.88 -3.95	14.88 0.71 -4.74	11.15 0.74 -0.57	19.46 0.78 -7.71	18.67 0.41 -12.13	19.27 0.37 -13.30	20.83 0.98 -4.51	27.03 1.03 -10.77	22.30 0.46 -15.16	18.51 0.81 -4.91	16.80 0.73 -4.17
HARZA MOOSE___RIVER 24016	9.81 0.08 0.00	7.89 0.04 0.00	6.07 0.03 0.00	3.58 0.01 0.00	7.36 0.04 0.00	3.76 0.05 0.00	9.23 0.14 0.00	11.32 0.21 0.00	13.70 0.27 0.00	15.70 0.30 0.00	7.83 0.13 0.00	10.92 0.17 0.00	11.06 0.15 0.00	11.58 0.13 0.00	9.51 0.08 0.00	9.92 0.07 0.00	11.04 0.07 0.00	6.18 0.05 0.00	5.68 0.08 0.00	15.62 0.29 0.00	15.57 0.35 0.00	6.82 0.15 0.00	13.04 0.25 0.00	12.06 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.59 0.74 -9.12	18.29 0.57 -9.88	17.45 0.43 -10.98	18.78 0.26 -14.96	16.73 0.50 -8.90	20.00 0.29 -16.00	22.39 0.75 -12.55	21.61 0.98 -9.53	20.08 1.26 -5.39	19.81 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.90 1.10 -4.34	15.54 0.89 -5.21	11.39 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.45 1.16 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.01 -5.39	17.39 0.90 -4.58
HEMPSTEAD____ 23647	19.65 0.80 -9.12	18.36 0.64 -9.89	17.51 0.49 -10.98	19.08 0.30 -15.22	16.79 0.56 -8.91	20.04 0.33 -16.00	25.98 0.86 -16.03	21.70 1.07 -9.53	20.17 1.34 -5.39	19.75 1.40 -2.95	17.21 0.84 -8.67	18.58 1.16 -6.68	17.61 1.13 -5.56	19.03 1.23 -6.35	30.35 1.00 -19.91	132.48 0.93 -121.70	101.00 0.90 -89.13	152.77 0.47 -146.17	122.53 0.39 -116.53	126.95 1.04 -110.58	101.30 1.05 -85.02	42.49 0.50 -35.31	84.67 0.92 -70.96	52.42 0.80 -39.71
HICKLING___1 23621	12.48 0.45 -2.31	10.60 0.26 -2.50	9.04 0.22 -2.78	7.51 0.16 -3.79	9.93 0.35 -2.25	7.96 0.19 -4.05	12.77 0.49 -3.18	14.22 0.65 -2.47	15.64 0.98 -1.22	17.25 1.19 -0.67	10.23 0.58 -1.96	13.14 0.86 -1.53	13.04 0.85 -1.28	13.38 0.93 -1.00	11.30 0.68 -1.19	10.55 0.56 -0.14	13.76 0.65 -2.14	9.97 0.33 -3.51	9.73 0.28 -3.85	17.47 0.83 -1.31	19.43 1.09 -3.12	11.47 0.41 -4.38	14.91 0.70 -1.42	13.77 0.66 -1.20
HICKLING___2 23622	12.48 0.45 -2.31	10.60 0.26 -2.50	9.04 0.22 -2.78	7.51 0.16 -3.79	9.93 0.35 -2.25	7.96 0.19 -4.05	12.77 0.49 -3.18	14.22 0.65 -2.47	15.64 0.98 -1.22	17.25 1.19 -0.67	10.23 0.58 -1.96	13.14 0.86 -1.53	13.04 0.85 -1.28	13.38 0.93 -1.00	11.30 0.68 -1.19	10.55 0.56 -0.14	13.76 0.65 -2.14	9.97 0.33 -3.51	9.73 0.28 -3.85	17.47 0.83 -1.31	19.43 1.09 -3.12	11.47 0.41 -4.38	14.91 0.70 -1.42	13.77 0.66 -1.20
HIGH FALLS___HY 23754	19.03 0.51 -8.78	17.75 0.39 -9.52	16.92 0.29 -10.58	18.16 0.18 -14.41	16.25 0.35 -8.58	19.34 0.21 -15.41	21.73 0.55 -12.10	21.04 0.75 -9.19	19.60 0.97 -5.20	19.32 1.08 -2.85	16.61 0.56 -8.36	17.94 0.75 -6.44	16.99 0.71 -5.36	16.39 0.75 -4.19	15.06 0.61 -5.02	11.06 0.62 -0.60	19.72 0.65 -8.11	19.32 0.35 -12.84	20.08 0.33 -14.14	21.04 0.92 -4.79	27.61 0.98 -11.40	23.16 0.43 -16.05	18.75 0.75 -5.19	16.99 0.68 -4.41
HILLBURN___GT 23639	18.71 0.59 -8.39	17.39 0.45 -9.09	16.49 0.34 -10.10	17.54 0.21 -13.76	15.92 0.41 -8.19	18.67 0.23 -14.72	21.26 0.62 -11.55	20.68 0.82 -8.75	19.42 1.04 -4.95	19.30 1.19 -2.71	16.29 0.63 -7.96	17.74 0.86 -6.14	16.87 0.84 -5.11	16.35 0.91 -3.99	14.96 0.74 -4.79	11.18 0.76 -0.58	19.56 0.80 -7.80	18.81 0.42 -12.26	19.42 0.37 -13.45	20.87 0.97 -4.56	27.14 1.02 -10.89	22.47 0.46 -15.33	18.57 0.81 -4.96	16.84 0.73 -4.21
HISHELDN_WT_PWR 323625	11.51 0.10 -1.68	9.65 -0.02 -1.82	8.06 0.00 -2.02	6.35 0.03 -2.75	9.01 0.05 -1.64	6.70 0.05 -2.94	11.49 0.08 -2.32	13.03 0.13 -1.80	14.51 0.21 -0.86	16.22 0.35 -0.47	9.25 0.17 -1.38	12.07 0.25 -1.08	12.07 0.25 -0.90	12.45 0.29 -0.71	10.49 0.20 -0.85	10.11 0.16 -0.10	12.65 0.17 -1.51	8.66 0.06 -2.47	8.35 0.04 -2.70	16.43 0.18 -0.92	17.90 0.49 -2.19	9.91 0.15 -3.09	14.02 0.22 -1.00	12.99 0.24 -0.85
HOLTSVILLE_IC_1 23690	19.71 0.86 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.84 0.61 -8.91	20.07 0.35 -16.00	26.65 0.92 -16.65	21.77 1.14 -9.53	20.24 1.41 -5.39	19.71 1.36 -2.95	17.22 0.85 -8.67	18.58 1.15 -6.68	17.56 1.09 -5.56	19.01 1.21 -6.35	30.35 1.00 -19.91	132.41 0.87 -121.70	100.87 0.76 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.15 0.91 -85.02	42.44 0.45 -35.31	84.59 0.84 -70.96	52.36 0.75 -39.71
HOLTSVILLE_IC_10 23699	19.74 0.89 -9.12	18.45 0.72 -9.89	17.59 0.56 -10.98	19.18 0.35 -15.26	16.86 0.63 -8.91	20.08 0.36 -16.00	26.68 0.94 -16.64	21.81 1.18 -9.53	20.28 1.46 -5.39	19.75 1.41 -2.95	17.24 0.87 -8.67	18.61 1.18 -6.68	17.59 1.11 -5.56	19.04 1.24 -6.35	30.37 1.02 -19.91	132.44 0.90 -121.70	100.89 0.79 -89.13	152.72 0.42 -146.17	122.50 0.36 -116.53	126.89 0.98 -110.58	101.22 0.97 -85.02	42.47 0.48 -35.31	84.64 0.88 -70.96	52.40 0.78 -39.71
HOLTSVILLE_IC_2 23691	19.71 0.86 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.84 0.61 -8.91	20.07 0.35 -16.00	26.65 0.92 -16.65	21.77 1.14 -9.53	20.24 1.41 -5.39	19.71 1.36 -2.95	17.22 0.85 -8.67	18.58 1.15 -6.68	17.56 1.09 -5.56	19.01 1.21 -6.35	30.35 1.00 -19.91	132.41 0.87 -121.70	100.87 0.76 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.15 0.91 -85.02	42.44 0.45 -35.31	84.59 0.84 -70.96	52.36 0.75 -39.71
HOLTSVILLE_IC_3 23692	19.71 0.86 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.84 0.61 -8.91	20.07 0.35 -16.00	26.65 0.92 -16.65	21.77 1.14 -9.53	20.24 1.41 -5.39	19.71 1.36 -2.95	17.22 0.85 -8.67	18.58 1.15 -6.68	17.56 1.09 -5.56	19.01 1.21 -6.35	30.35 1.00 -19.91	132.41 0.87 -121.70	100.87 0.76 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.15 0.91 -85.02	42.44 0.45 -35.31	84.59 0.84 -70.96	52.36 0.75 -39.71

HOLTSVILLE_IC_4 23693	19.71 0.86 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.84 0.61 -8.91	20.07 0.35 -16.00	26.65 0.92 -16.65	21.77 1.14 -9.53	20.24 1.41 -5.39	19.71 1.36 -2.95	17.22 0.85 -8.67	18.58 1.15 -6.68	17.56 1.09 -5.56	19.01 1.21 -6.35	30.35 1.00 -19.91	132.41 0.87 -121.70	100.87 0.76 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.15 0.91 -85.02	42.44 0.45 -35.31	84.59 0.84 -70.96	52.36 0.75 -39.71
HOLTSVILLE_IC_5 23694	19.71 0.86 -9.12	18.43 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.84 0.61 -8.91	20.07 0.35 -16.00	26.65 0.92 -16.65	21.77 1.14 -9.53	20.24 1.41 -5.39	19.71 1.36 -2.95	17.22 0.85 -8.67	18.58 1.15 -6.68	17.56 1.09 -5.56	19.01 1.21 -6.35	30.35 1.00 -19.91	132.41 0.87 -121.70	100.87 0.76 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.15 0.91 -85.02	42.44 0.45 -35.31	84.59 0.84 -70.96	52.36 0.75 -39.71
HOLTSVILLE_IC_6 23695	19.74 0.89 -9.12	18.45 0.72 -9.89	17.59 0.56 -10.98	19.18 0.35 -15.26	16.86 0.63 -8.91	20.08 0.36 -16.00	26.68 0.94 -16.64	21.81 1.18 -9.53	20.28 1.46 -5.39	19.75 1.41 -2.95	17.24 0.87 -8.67	18.61 1.18 -6.68	17.59 1.11 -5.56	19.04 1.24 -6.35	30.37 1.02 -19.91	132.44 0.90 -121.70	100.89 0.79 -89.13	152.72 0.42 -146.17	122.50 0.36 -116.53	126.89 0.98 -110.58	101.22 0.97 -85.02	42.47 0.48 -35.31	84.64 0.88 -70.96	52.40 0.78 -39.71
HOLTSVILLE_IC_7 23696	19.74 0.89 -9.12	18.45 0.72 -9.89	17.59 0.56 -10.98	19.18 0.35 -15.26	16.86 0.63 -8.91	20.08 0.36 -16.00	26.68 0.94 -16.64	21.81 1.18 -9.53	20.28 1.46 -5.39	19.75 1.41 -2.95	17.24 0.87 -8.67	18.61 1.18 -6.68	17.59 1.11 -5.56	19.04 1.24 -6.35	30.37 1.02 -19.91	132.44 0.90 -121.70	100.89 0.79 -89.13	152.72 0.42 -146.17	122.50 0.36 -116.53	126.89 0.98 -110.58	101.22 0.97 -85.02	42.47 0.48 -35.31	84.64 0.88 -70.96	52.40 0.78 -39.71
HOLTSVILLE_IC_8 23697	19.74 0.89 -9.12	18.45 0.72 -9.89	17.59 0.56 -10.98	19.18 0.35 -15.26	16.86 0.63 -8.91	20.08 0.36 -16.00	26.68 0.94 -16.64	21.81 1.18 -9.53	20.28 1.46 -5.39	19.75 1.41 -2.95	17.24 0.87 -8.67	18.61 1.18 -6.68	17.59 1.11 -5.56	19.04 1.24 -6.35	30.37 1.02 -19.91	132.44 0.90 -121.70	100.89 0.79 -89.13	152.72 0.42 -146.17	122.50 0.36 -116.53	126.89 0.98 -110.58	101.22 0.97 -85.02	42.47 0.48 -35.31	84.64 0.88 -70.96	52.40 0.78 -39.71
HOLTSVILLE_IC_9 23698	19.74 0.89 -9.12	18.45 0.72 -9.89	17.59 0.56 -10.98	19.18 0.35 -15.26	16.86 0.63 -8.91	20.08 0.36 -16.00	26.68 0.94 -16.64	21.81 1.18 -9.53	20.28 1.46 -5.39	19.75 1.41 -2.95	17.24 0.87 -8.67	18.61 1.18 -6.68	17.59 1.11 -5.56	19.04 1.24 -6.35	30.37 1.02 -19.91	132.44 0.90 -121.70	100.89 0.79 -89.13	152.72 0.42 -146.17	122.50 0.36 -116.53	126.89 0.98 -110.58	101.22 0.97 -85.02	42.47 0.48 -35.31	84.64 0.88 -70.96	52.40 0.78 -39.71
HOWARD_WT_PWR 323690	12.00 0.33 -1.93	10.12 0.18 -2.10	8.55 0.17 -2.33	6.87 0.13 -3.18	9.50 0.29 -1.89	7.31 0.19 -3.40	12.25 0.49 -2.67	13.84 0.68 -2.07	15.19 0.83 -0.93	16.90 0.99 -0.51	9.69 0.49 -1.50	12.62 0.71 -1.17	12.56 0.66 -0.98	12.94 0.73 -0.76	10.95 0.56 -0.96	10.55 0.59 -0.12	13.35 0.64 -1.74	9.28 0.32 -2.83	8.99 0.29 -3.10	17.25 0.86 -1.05	18.89 1.17 -2.51	10.65 0.44 -3.53	14.68 0.74 -1.14	13.57 0.70 -0.97
HQ_GEN_CEDARS 23644	9.33 -0.40 0.00	7.58 -0.27 0.00	5.86 -0.18 0.00	3.43 -0.14 0.00	7.05 -0.28 0.00	3.56 -0.15 0.00	8.70 -0.39 0.00	10.57 -0.53 0.00	12.74 -0.70 0.00	14.55 -0.85 0.00	7.28 -0.41 0.00	10.16 -0.59 0.00	10.34 -0.57 0.00	10.84 -0.60 0.00	8.95 -0.48 0.00	9.38 -0.46 0.00	10.46 -0.50 0.00	5.87 -0.26 0.00	5.37 -0.23 0.00	14.70 -0.63 0.00	14.47 -0.75 0.00	6.37 -0.31 0.00	12.23 -0.56 0.00	11.41 -0.49 0.00
HQ_GEN_CEDARS_PROXY 323590	9.33 -0.40 0.00	7.58 -0.27 0.00	5.86 -0.18 0.00	3.43 -0.14 0.00	7.05 -0.28 0.00	3.56 -0.15 0.00	8.70 -0.39 0.00	10.57 -0.53 0.00	12.74 -0.70 0.00	14.55 -0.85 0.00	7.28 -0.41 0.00	10.16 -0.59 0.00	10.34 -0.57 0.00	10.84 -0.60 0.00	8.95 -0.48 0.00	9.38 -0.46 0.00	10.46 -0.50 0.00	5.87 -0.26 0.00	5.37 -0.23 0.00	14.70 -0.63 0.00	14.47 -0.75 0.00	6.37 -0.31 0.00	12.23 -0.56 0.00	11.41 -0.49 0.00
HQ_GEN_IMPORT 323601	9.52 -0.21 0.00	7.70 -0.14 0.00	5.94 -0.11 0.00	3.50 -0.07 0.00	7.18 -0.14 0.00	3.63 -0.09 0.00	8.90 -0.22 -0.03	10.79 -0.30 0.00	13.03 -0.41 0.00	14.92 -0.48 0.00	7.45 -0.24 0.00	10.41 -0.34 0.00	10.60 -0.32 0.00	11.12 -0.33 0.00	9.18 -0.25 0.00	9.59 -0.25 0.00	10.71 -0.26 0.00	5.99 -0.14 0.00	5.48 -0.12 0.00	14.97 -0.36 0.00	14.78 -0.44 0.00	6.50 -0.18 0.00	12.49 -0.30 0.00	11.62 -0.28 0.00
HQ_GEN_WHEEL 23651	9.52 -0.21 0.00	7.70 -0.14 0.00	5.94 -0.11 0.00	3.50 -0.07 0.00	7.18 -0.14 0.00	3.63 -0.09 0.00	8.90 -0.22 -0.03	10.79 -0.30 0.00	13.03 -0.41 0.00	14.92 -0.48 0.00	7.45 -0.24 0.00	10.41 -0.34 0.00	10.60 -0.32 0.00	11.12 -0.33 0.00	9.18 -0.25 0.00	9.59 -0.25 0.00	10.71 -0.26 0.00	5.99 -0.14 0.00	5.48 -0.12 0.00	14.97 -0.36 0.00	14.78 -0.44 0.00	6.50 -0.18 0.00	12.49 -0.30 0.00	11.62 -0.28 0.00
HUDSON_AVE_GT_3 23810	19.56 0.71 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	19.99 0.28 -16.00	22.38 0.73 -12.55	21.59 0.96 -9.53	20.06 1.24 -5.39	19.79 1.44 -2.95	17.14 0.77 -8.67	18.49 1.06 -6.68	17.52 1.05 -5.56	16.90 1.10 -4.34	15.54 0.90 -5.21	11.39 0.92 -0.63	20.43 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.44 1.15 -4.96	28.25 1.20 -11.84	23.88 0.54 -16.66	19.18 0.99 -5.39	17.37 0.89 -4.58
HUDSON_AVE_GT_4 23540	19.56 0.71 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	19.99 0.28 -16.00	22.38 0.73 -12.55	21.59 0.96 -9.53	20.06 1.24 -5.39	19.79 1.44 -2.95	17.14 0.77 -8.67	18.49 1.06 -6.68	17.52 1.05 -5.56	16.90 1.10 -4.34	15.54 0.90 -5.21	11.39 0.92 -0.63	20.43 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.44 1.15 -4.96	28.25 1.20 -11.84	23.88 0.54 -16.66	19.18 0.99 -5.39	17.37 0.89 -4.58
HUDSON_AVE_GT_5 23657	19.56 0.71 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	19.99 0.28 -16.00	22.38 0.73 -12.55	21.59 0.96 -9.53	20.06 1.24 -5.39	19.79 1.44 -2.95	17.14 0.77 -8.67	18.49 1.06 -6.68	17.52 1.05 -5.56	16.90 1.10 -4.34	15.54 0.90 -5.21	11.39 0.92 -0.63	20.43 0.97 -8.48	19.95 0.50 -13.32	20.65 0.43 -14.61	21.44 1.15 -4.96	28.25 1.20 -11.84	23.88 0.54 -16.66	19.18 0.99 -5.39	17.37 0.89 -4.58
HUDSON_AVE_10 24168	19.52 0.67 -9.12	18.24 0.52 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.68 0.46 -8.90	19.98 0.27 -16.00	22.33 0.69 -12.55	21.53 0.90 -9.53	20.01 1.19 -5.39	19.72 1.38 -2.95	17.09 0.73 -8.67	18.43 1.01 -6.68	17.46 0.99 -5.56	16.84 1.04 -4.34	15.49 0.84 -5.21	11.34 0.87 -0.63	20.38 0.93 -8.48	19.93 0.47 -13.32	20.62 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.95 -5.39	17.32 0.84 -4.58

HUNTER MOUNT___DRP 323613	19.85 0.86 -9.26	18.54 0.66 -10.04	17.70 0.50 -11.15	19.06 0.30 -15.19	16.97 0.61 -9.04	20.30 0.34 -16.24	22.72 0.88 -12.75	21.96 1.18 -9.68	20.37 1.46 -5.47	20.01 1.62 -3.00	17.30 0.80 -8.81	18.53 1.00 -6.79	17.53 0.96 -5.64	16.87 1.00 -4.41	15.54 0.81 -5.29	11.30 0.83 -0.63	20.46 0.90 -8.59	20.16 0.51 -13.52	20.95 0.49 -14.85	21.81 1.44 -5.04	28.73 1.49 -12.01	24.23 0.64 -16.91	19.43 1.16 -5.47	17.60 1.05 -4.65
HUNTINGTON_RES_REC 323705	19.71 0.86 -9.12	18.42 0.70 -9.89	17.56 0.54 -10.98	19.17 0.35 -15.26	16.85 0.62 -8.91	20.08 0.36 -16.00	26.68 0.95 -16.64	21.81 1.18 -9.53	20.29 1.47 -5.39	19.79 1.45 -2.95	17.25 0.89 -8.67	18.64 1.22 -6.68	17.64 1.16 -5.56	19.08 1.28 -6.35	30.40 1.05 -19.91	132.48 0.94 -121.70	100.96 0.86 -89.13	152.76 0.45 -146.17	122.53 0.39 -116.53	126.97 1.06 -110.58	101.31 1.06 -85.02	42.49 0.50 -35.31	84.67 0.92 -70.96	52.43 0.81 -39.71
HUNTLEY___63 23557	11.22 0.00 -1.49	9.38 -0.08 -1.62	7.77 -0.07 -1.79	5.99 -0.02 -2.44	8.72 -0.06 -1.45	6.32 -0.01 -2.61	11.05 -0.10 -2.06	12.57 -0.12 -1.60	14.10 -0.10 -0.77	15.82 0.00 -0.42	8.92 -0.01 -1.24	11.69 -0.02 -0.96	11.71 -0.01 -0.81	12.08 0.00 -0.63	10.17 -0.02 -0.76	9.90 -0.04 -0.09	12.26 -0.05 -1.34	8.24 -0.06 -2.17	7.92 -0.06 -2.38	16.03 -0.11 -0.81	17.36 0.21 -1.92	9.42 0.04 -2.71	13.69 0.02 -0.88	12.69 0.05 -0.74
HUNTLEY___64 23558	11.22 0.00 -1.49	9.38 -0.08 -1.62	7.77 -0.07 -1.79	5.99 -0.02 -2.44	8.72 -0.06 -1.45	6.32 -0.01 -2.61	11.05 -0.10 -2.06	12.57 -0.12 -1.60	14.10 -0.10 -0.77	15.82 0.00 -0.42	8.92 -0.01 -1.24	11.69 -0.02 -0.96	11.71 -0.01 -0.81	12.08 0.00 -0.63	10.17 -0.02 -0.76	9.90 -0.04 -0.09	12.26 -0.05 -1.34	8.24 -0.06 -2.17	7.92 -0.06 -2.38	16.03 -0.11 -0.81	17.36 0.21 -1.92	9.42 0.04 -2.71	13.69 0.02 -0.88	12.69 0.05 -0.74
HUNTLEY___65 23559	11.22 0.00 -1.49	9.38 -0.08 -1.62	7.77 -0.07 -1.79	5.99 -0.02 -2.44	8.72 -0.06 -1.45	6.32 -0.01 -2.61	11.05 -0.10 -2.06	12.57 -0.12 -1.60	14.10 -0.10 -0.77	15.82 0.00 -0.42	8.92 -0.01 -1.24	11.69 -0.02 -0.96	11.71 -0.01 -0.81	12.08 0.00 -0.63	10.17 -0.02 -0.76	9.90 -0.04 -0.09	12.26 -0.05 -1.34	8.24 -0.06 -2.17	7.92 -0.06 -2.38	16.03 -0.11 -0.81	17.36 0.21 -1.92	9.42 0.04 -2.71	13.69 0.02 -0.88	12.69 0.05 -0.74
HUNTLEY___66 23560	11.22 0.00 -1.49	9.38 -0.08 -1.62	7.77 -0.07 -1.79	5.99 -0.02 -2.44	8.72 -0.06 -1.45	6.32 -0.01 -2.61	11.05 -0.10 -2.06	12.57 -0.12 -1.60	14.10 -0.10 -0.77	15.82 0.00 -0.42	8.92 -0.01 -1.24	11.69 -0.02 -0.96	11.71 -0.01 -0.81	12.08 0.00 -0.63	10.17 -0.02 -0.76	9.90 -0.04 -0.09	12.26 -0.05 -1.34	8.24 -0.06 -2.17	7.92 -0.06 -2.38	16.03 -0.11 -0.81	17.36 0.21 -1.92	9.42 0.04 -2.71	13.69 0.02 -0.88	12.69 0.05 -0.74
HUNTLEY___67 23561	11.23 -0.02 -1.52	9.39 -0.10 -1.64	7.79 -0.08 -1.83	6.03 -0.03 -2.49	8.72 -0.08 -1.48	6.35 -0.02 -2.66	11.06 -0.12 -2.09	12.59 -0.13 -1.62	14.07 -0.14 -0.78	15.78 -0.04 -0.43	8.92 -0.03 -1.26	11.68 -0.04 -0.98	11.71 -0.03 -0.82	12.08 -0.02 -0.64	10.17 -0.03 -0.77	9.87 -0.07 -0.09	12.26 -0.07 -1.36	8.26 -0.07 -2.21	7.94 -0.08 -2.42	16.00 -0.15 -0.82	17.35 0.17 -1.96	9.45 0.01 -2.76	13.66 -0.03 -0.89	12.68 0.02 -0.76
HUNTLEY___68 23562	11.23 -0.02 -1.52	9.39 -0.10 -1.64	7.79 -0.08 -1.83	6.03 -0.03 -2.49	8.72 -0.08 -1.48	6.35 -0.02 -2.66	11.06 -0.12 -2.09	12.59 -0.13 -1.62	14.07 -0.14 -0.78	15.78 -0.04 -0.43	8.92 -0.03 -1.26	11.68 -0.04 -0.98	11.71 -0.03 -0.82	12.08 -0.02 -0.64	10.17 -0.03 -0.77	9.87 -0.07 -0.09	12.26 -0.07 -1.36	8.26 -0.07 -2.21	7.94 -0.08 -2.42	16.00 -0.15 -0.82	17.35 0.17 -1.96	9.45 0.01 -2.76	13.66 -0.03 -0.89	12.68 0.02 -0.76
HYLAND___LFGE 323620	11.85 0.50 -1.62	9.91 0.32 -1.76	8.25 0.25 -1.95	6.40 0.18 -2.65	9.28 0.38 -1.58	6.79 0.23 -2.84	11.94 0.61 -2.24	13.65 0.81 -1.74	15.31 1.04 -0.84	17.01 1.15 -0.46	9.59 0.55 -1.34	12.52 0.73 -1.05	12.48 0.69 -0.88	12.88 0.75 -0.69	10.82 0.55 -0.83	10.48 0.54 -0.10	13.15 0.71 -1.47	8.91 0.40 -2.39	8.58 0.36 -2.62	17.29 1.07 -0.89	18.69 1.35 -2.12	10.16 0.50 -2.99	14.59 0.82 -0.96	13.47 0.74 -0.82
INDECK___CORINTH 23802	23.38 0.67 -12.97	22.41 0.51 -14.06	22.06 0.39 -15.62	25.05 0.20 -21.28	20.43 0.44 -12.67	26.72 0.24 -22.76	27.62 0.66 -17.87	25.55 0.84 -13.61	22.26 1.14 -7.68	20.67 1.07 -4.21	20.69 0.63 -12.36	21.03 0.82 -9.47	19.64 0.86 -7.85	18.42 0.84 -6.14	17.49 0.70 -7.36	11.45 0.72 -0.89	23.80 0.83 -12.00	25.40 0.48 -18.79	26.67 0.46 -20.60	23.62 1.30 -6.99	33.19 1.28 -16.69	30.69 0.52 -23.49	21.37 0.98 -7.60	19.26 0.90 -6.45
INDECK___ILION 23567	9.64 0.13 0.22	7.70 0.10 0.24	5.84 0.07 0.27	3.24 0.04 0.37	7.20 0.10 0.22	3.39 0.06 0.40	8.93 0.15 0.31	11.08 0.21 0.24	13.58 0.28 0.13	15.64 0.31 0.07	7.62 0.13 0.21	10.76 0.18 0.17	10.92 0.14 0.14	11.47 0.13 0.11	9.39 0.09 0.13	9.91 0.08 0.02	10.84 0.09 0.21	5.86 0.07 0.34	5.30 0.07 0.37	15.45 0.24 0.13	15.20 0.28 0.30	6.37 0.12 0.42	12.86 0.21 0.14	11.97 0.18 0.12
INDECK___OLEAN 23982	12.11 0.62 -1.76	10.14 0.38 -1.91	8.49 0.32 -2.12	6.67 0.21 -2.89	9.49 0.44 -1.72	7.04 0.22 -3.09	12.11 0.59 -2.43	13.74 0.76 -1.89	15.29 0.97 -0.88	17.20 1.32 -0.48	9.84 0.72 -1.42	12.89 1.04 -1.10	12.90 1.16 -0.92	13.33 1.16 -0.72	11.20 0.89 -0.87	10.78 0.83 -0.11	13.42 0.89 -1.56	9.08 0.40 -2.55	8.71 0.31 -2.79	17.06 0.78 -0.95	18.57 1.09 -2.26	10.27 0.41 -3.19	14.59 0.76 -1.03	13.55 0.77 -0.88
INDECK___OSWEGO 23783	10.37 -0.09 -0.72	8.54 -0.09 -0.78	6.84 -0.07 -0.87	4.71 -0.04 -1.19	7.95 -0.07 -0.71	4.96 -0.03 -1.27	10.03 -0.05 -0.99	11.79 -0.05 -0.74	13.79 -0.05 -0.41	15.58 -0.04 -0.22	8.33 -0.03 -0.66	11.22 -0.04 -0.51	11.30 -0.05 -0.43	11.72 -0.06 -0.34	9.77 -0.07 -0.40	9.81 -0.09 -0.05	11.53 -0.10 -0.66	7.10 -0.06 -1.02	6.69 -0.04 -1.12	15.64 -0.07 -0.38	16.14 0.01 -0.91	7.95 -0.01 -1.28	13.18 -0.03 -0.41	12.19 -0.07 -0.35
INDECK___YERKES 23781	11.23 0.01 -1.49	9.39 -0.07 -1.62	7.77 -0.07 -1.79	5.99 -0.02 -2.44	8.72 -0.05 -1.45	6.32 -0.01 -2.61	11.05 -0.09 -2.06	12.58 -0.11 -1.60	14.12 -0.09 -0.77	15.83 0.01 -0.42	8.93 0.00 -1.24	11.70 -0.01 -0.96	11.72 0.00 -0.81	12.09 0.01 -0.63	10.18 -0.01 -0.76	9.91 -0.03 -0.09	12.26 -0.04 -1.34	8.24 -0.05 -2.17	7.92 -0.06 -2.38	16.04 -0.09 -0.81	17.37 0.22 -1.92	9.43 0.04 -2.71	13.70 0.03 -0.88	12.71 0.06 -0.74
INDIAN POINT_GT_1 24139	19.30 0.58 -8.99	18.04 0.45 -9.75	17.21 0.34 -10.83	18.52 0.20 -14.75	16.50 0.40 -8.78	19.72 0.23 -15.77	22.07 0.60 -12.38	21.29 0.80 -9.40	19.77 1.03 -5.31	19.49 1.18 -2.91	16.88 0.63 -8.55	18.20 0.86 -6.59	17.25 0.85 -5.48	16.64 0.90 -4.28	15.30 0.73 -5.14	11.20 0.74 -0.62	20.12 0.79 -8.37	19.68 0.40 -13.14	20.37 0.35 -14.41	21.16 0.94 -4.89	27.88 0.99 -11.67	23.55 0.44 -16.43	18.92 0.80 -5.32	17.14 0.73 -4.51

INDIAN POINT_GT_2 23659	19.30 0.58 -8.99	18.04 0.45 -9.75	17.21 0.34 -10.83	18.52 0.20 -14.75	16.50 0.40 -8.78	19.72 0.23 -15.77	22.07 0.60 -12.38	21.29 0.80 -9.40	19.77 1.03 -5.31	19.49 1.18 -2.91	16.88 0.63 -8.55	18.20 0.86 -6.59	17.25 0.85 -5.48	16.64 0.90 -4.28	15.30 0.73 -5.14	11.20 0.74 -0.62	20.12 0.79 -8.37	19.68 0.40 -13.14	20.37 0.35 -14.41	21.16 0.94 -4.89	27.88 0.99 -11.67	23.55 0.44 -16.43	18.92 0.80 -5.32	17.14 0.73 -4.51
INDIAN POINT_GT_3 24019	19.30 0.58 -8.99	18.04 0.45 -9.75	17.21 0.34 -10.83	18.52 0.20 -14.75	16.50 0.40 -8.78	19.72 0.23 -15.77	22.07 0.60 -12.38	21.29 0.80 -9.40	19.77 1.03 -5.31	19.49 1.18 -2.91	16.88 0.63 -8.55	18.20 0.86 -6.59	17.25 0.85 -5.48	16.64 0.90 -4.28	15.30 0.73 -5.14	11.20 0.74 -0.62	20.12 0.79 -8.37	19.68 0.40 -13.14	20.37 0.35 -14.41	21.16 0.94 -4.89	27.88 0.99 -11.67	23.55 0.44 -16.43	18.92 0.80 -5.32	17.14 0.73 -4.51
INDIAN POINT___2 23530	19.03 0.58 -8.72	17.74 0.45 -9.45	16.89 0.34 -10.50	18.08 0.21 -14.31	16.24 0.40 -8.52	19.25 0.23 -15.30	21.70 0.61 -12.01	21.01 0.80 -9.11	19.61 1.03 -5.15	19.39 1.17 -2.82	16.61 0.63 -8.28	17.99 0.86 -6.39	17.07 0.84 -5.31	16.50 0.90 -4.16	15.15 0.73 -4.98	11.18 0.74 -0.60	19.86 0.78 -8.11	19.28 0.40 -12.75	19.94 0.35 -13.98	21.01 0.94 -4.74	27.53 0.98 -11.32	23.06 0.45 -15.94	18.75 0.80 -5.16	17.00 0.72 -4.38
INDIAN POINT___3 23531	19.46 0.53 -9.20	18.22 0.41 -9.97	17.43 0.31 -11.08	18.84 0.19 -15.09	16.66 0.36 -8.98	20.06 0.21 -16.14	22.31 0.56 -12.67	21.45 0.73 -9.62	19.83 0.95 -5.44	19.48 1.10 -2.98	17.03 0.59 -8.75	18.30 0.81 -6.74	17.32 0.79 -5.61	16.67 0.84 -4.38	15.37 0.68 -5.26	11.17 0.69 -0.63	20.26 0.73 -8.56	19.94 0.37 -13.44	20.67 0.32 -14.74	21.19 0.85 -5.00	28.05 0.89 -11.94	23.89 0.40 -16.80	18.97 0.74 -5.44	17.19 0.68 -4.61
IP CORINTH___1 23988	23.38 0.67 -12.97	22.41 0.51 -14.06	22.06 0.39 -15.62	25.05 0.20 -21.28	20.43 0.44 -12.67	26.72 0.24 -22.76	27.62 0.66 -17.87	25.55 0.84 -13.61	22.26 1.14 -7.68	20.67 1.07 -4.21	20.69 0.63 -12.36	21.03 0.82 -9.47	19.64 0.86 -7.85	18.42 0.84 -6.14	17.49 0.70 -7.36	11.45 0.72 -0.89	23.80 0.83 -12.00	25.40 0.48 -18.79	26.67 0.46 -20.60	23.62 1.30 -6.99	33.19 1.28 -16.69	30.69 0.52 -23.49	21.37 0.98 -7.60	19.26 0.90 -6.45
IP___TICONDEROGA 23804	23.75 1.07 -12.95	22.64 0.75 -14.04	22.25 0.60 -15.60	25.16 0.34 -21.25	20.69 0.72 -12.65	26.85 0.41 -22.72	28.11 1.19 -17.84	26.19 1.50 -13.59	22.96 1.85 -7.67	21.57 1.96 -4.20	21.06 1.02 -12.34	21.59 1.39 -9.46	20.22 1.46 -7.84	18.97 1.39 -6.13	17.90 1.11 -7.35	11.87 1.14 -0.89	24.29 1.34 -11.98	25.67 0.78 -18.76	26.90 0.72 -20.57	24.27 1.96 -6.98	33.77 1.89 -16.66	30.91 0.77 -23.45	21.84 1.45 -7.59	19.68 1.33 -6.44
ISLIP_RES_REC 323679	19.76 0.92 -9.12	18.48 0.74 -9.89	17.60 0.58 -10.98	19.19 0.36 -15.26	16.87 0.65 -8.91	20.09 0.37 -16.00	26.70 0.97 -16.64	21.85 1.22 -9.53	20.34 1.52 -5.39	19.83 1.48 -2.95	17.27 0.90 -8.67	18.65 1.23 -6.68	17.63 1.16 -5.56	19.08 1.28 -6.35	30.41 1.06 -19.91	132.48 0.93 -121.70	100.94 0.83 -89.13	152.75 0.45 -146.17	122.52 0.38 -116.53	126.97 1.06 -110.58	101.30 1.05 -85.02	42.49 0.50 -35.31	84.69 0.94 -70.96	52.44 0.82 -39.71
JARVIS____ 23743	9.54 0.03 0.22	7.62 0.02 0.24	5.79 0.01 0.27	3.20 0.01 0.37	7.12 0.01 0.22	3.33 0.01 0.40	8.81 0.04 0.31	10.92 0.05 0.24	13.38 0.08 0.13	15.42 0.09 0.07	7.53 0.05 0.21	10.64 0.07 0.17	10.84 0.05 0.14	11.39 0.05 0.11	9.34 0.04 0.13	9.86 0.03 0.02	10.78 0.03 0.21	5.81 0.02 0.34	5.25 0.02 0.37	15.27 0.06 0.13	15.00 0.08 0.30	6.28 0.03 0.42	12.71 0.05 0.14	11.83 0.05 0.12
JENNISON___1 23625	13.29 0.57 -2.99	11.51 0.43 -3.24	9.98 0.33 -3.60	8.68 0.20 -4.91	10.69 0.45 -2.92	9.22 0.25 -5.25	13.92 0.66 -4.17	15.65 0.81 -3.74	16.55 1.00 -2.11	17.66 1.10 -1.16	11.62 0.52 -3.40	14.15 0.72 -2.69	13.86 0.68 -2.25	13.91 0.70 -1.77	12.08 0.54 -2.12	10.66 0.55 -0.26	14.99 0.60 -3.42	11.09 0.35 -4.60	10.98 0.33 -5.05	18.04 1.00 -1.71	20.48 1.17 -4.09	12.90 0.47 -5.76	15.50 0.84 -1.86	14.25 0.77 -1.58
JENNISON___2 23626	13.29 0.57 -2.99	11.51 0.43 -3.24	9.98 0.33 -3.60	8.68 0.20 -4.91	10.69 0.45 -2.92	9.22 0.25 -5.25	13.92 0.66 -4.17	15.65 0.81 -3.74	16.55 1.00 -2.11	17.66 1.10 -1.16	11.62 0.52 -3.40	14.15 0.72 -2.69	13.86 0.68 -2.25	13.91 0.70 -1.77	12.08 0.54 -2.12	10.66 0.55 -0.26	14.99 0.60 -3.42	11.09 0.35 -4.60	10.98 0.33 -5.05	18.04 1.00 -1.71	20.48 1.17 -4.09	12.90 0.47 -5.76	15.50 0.84 -1.86	14.25 0.77 -1.58
JERICHO_RISE_WT_PWR 323719	9.33 -0.40 0.00	7.58 -0.26 0.00	5.84 -0.20 0.00	3.44 -0.13 0.00	7.06 -0.27 0.00	3.56 -0.15 0.00	8.72 -0.37 0.00	10.64 -0.46 0.00	12.84 -0.59 0.00	14.70 -0.70 0.00	7.23 -0.46 0.00	7.71 -0.71 2.32	-10.00 -0.69 20.23	-10.01 -0.73 20.73	-10.67 -0.58 19.52	-13.96 -0.56 23.25	-13.96 -0.60 24.33	-13.65 -0.31 19.46	-10.34 -0.29 15.65	-10.00 -0.79 24.53	-1.56 -0.92 15.87	2.40 -0.37 3.91	12.17 -0.63 0.00	11.33 -0.57 0.00
KCE_NY_1 323755	23.28 0.63 -12.92	22.33 0.48 -14.01	21.98 0.37 -15.56	24.98 0.21 -21.20	20.39 0.45 -12.62	26.62 0.23 -22.67	27.50 0.61 -17.80	25.44 0.79 -13.56	22.07 0.98 -7.65	20.66 1.07 -4.19	20.56 0.55 -12.31	20.93 0.75 -9.43	19.49 0.75 -7.82	18.33 0.76 -6.12	17.40 0.62 -7.34	11.36 0.64 -0.88	23.66 0.74 -11.96	25.27 0.42 -18.72	26.54 0.41 -20.53	23.43 1.14 -6.97	32.98 1.13 -16.63	30.54 0.46 -23.40	21.23 0.86 -7.57	19.14 0.80 -6.43
KEDC PORT_JEFF_GT2 24210	19.73 0.88 -9.12	18.45 0.72 -9.89	17.58 0.56 -10.98	19.17 0.35 -15.26	16.85 0.62 -8.91	20.07 0.36 -16.00	26.67 0.93 -16.65	21.80 1.17 -9.53	20.27 1.44 -5.39	19.74 1.40 -2.95	17.23 0.86 -8.67	18.60 1.17 -6.68	17.58 1.10 -5.56	19.03 1.23 -6.35	30.37 1.02 -19.91	132.43 0.88 -121.70	100.88 0.78 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.16 0.92 -85.02	42.44 0.45 -35.31	84.60 0.85 -70.96	52.39 0.77 -39.71
KEDC PORT_JEFF_GT3 24211	19.73 0.88 -9.12	18.45 0.72 -9.89	17.58 0.56 -10.98	19.17 0.35 -15.26	16.85 0.62 -8.91	20.07 0.36 -16.00	26.67 0.93 -16.65	21.80 1.17 -9.53	20.27 1.44 -5.39	19.74 1.40 -2.95	17.23 0.86 -8.67	18.60 1.17 -6.68	17.58 1.10 -5.56	19.03 1.23 -6.35	30.37 1.02 -19.91	132.43 0.88 -121.70	100.88 0.78 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.16 0.92 -85.02	42.44 0.45 -35.31	84.60 0.85 -70.96	52.39 0.77 -39.71
KEDC_GLWD_GT4 24219	19.63 0.78 -9.12	18.34 0.61 -9.89	17.50 0.47 -10.98	19.04 0.29 -15.18	16.78 0.55 -8.91	20.03 0.31 -16.00	25.54 0.82 -15.63	21.68 1.05 -9.53	20.15 1.32 -5.39	19.80 1.45 -2.95	17.20 0.84 -8.67	18.58 1.15 -6.68	17.60 1.13 -5.56	19.02 1.21 -6.35	30.34 0.99 -19.91	132.52 0.98 -121.70	101.10 0.99 -89.13	152.82 0.52 -146.17	122.58 0.44 -116.53	127.08 1.17 -110.58	101.44 1.19 -85.02	42.54 0.56 -35.31	84.77 1.02 -70.96	52.51 0.89 -39.71

KEDC_GLWD_GT5 24220	19.63 0.78 -9.12	18.34 0.61 -9.89	17.50 0.47 -10.98	19.04 0.29 -15.18	16.78 0.55 -8.91	20.03 0.31 -16.00	25.54 0.82 -15.63	21.68 1.05 -9.53	20.15 1.32 -5.39	19.80 1.45 -2.95	17.20 0.84 -8.67	18.58 1.15 -6.68	17.60 1.13 -5.56	19.02 1.21 -6.35	30.34 0.99 -19.91	132.52 0.98 -121.70	101.10 0.99 -89.13	152.82 0.52 -146.17	122.58 0.44 -116.53	127.08 1.17 -110.58	101.44 1.19 -85.02	42.54 0.56 -35.31	84.77 1.02 -70.96	52.51 0.89 -39.71
KENSICO____ 23655	19.45 0.62 -9.10	18.18 0.47 -9.87	17.36 0.36 -10.96	18.71 0.22 -14.93	16.63 0.42 -8.89	19.93 0.24 -15.97	22.26 0.64 -12.53	21.45 0.84 -9.51	19.89 1.08 -5.38	19.60 1.26 -2.95	17.02 0.67 -8.65	18.33 0.92 -6.67	17.37 0.90 -5.55	16.74 0.96 -4.34	15.41 0.78 -5.20	11.26 0.79 -0.63	20.27 0.83 -8.47	19.86 0.43 -13.30	20.56 0.37 -14.59	21.27 0.99 -4.95	28.07 1.04 -11.81	23.77 0.47 -16.63	19.03 0.85 -5.38	17.24 0.77 -4.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.63 0.52 -8.39	17.33 0.39 -9.09	16.45 0.30 -10.10	17.51 0.18 -13.76	15.87 0.36 -8.19	18.64 0.21 -14.71	21.20 0.56 -11.55	20.65 0.77 -8.77	19.41 1.01 -4.96	19.24 1.12 -2.72	16.25 0.58 -7.98	17.68 0.78 -6.16	16.77 0.73 -5.12	16.22 0.77 -4.00	14.86 0.62 -4.80	11.04 0.63 -0.57	19.33 0.67 -7.68	18.75 0.36 -12.26	19.48 0.34 -13.54	20.85 0.94 -4.58	27.11 0.99 -10.89	22.44 0.43 -15.33	18.53 0.77 -4.96	16.80 0.69 -4.21
KIAC_JFK_GT1 23816	19.52 0.68 -9.12	18.24 0.52 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.68 0.46 -8.90	19.97 0.26 -16.00	22.31 0.67 -12.55	21.51 0.88 -9.53	20.02 1.20 -5.39	19.73 1.38 -2.95	17.08 0.72 -8.67	18.42 0.99 -6.68	17.45 0.98 -5.56	16.83 1.04 -4.34	15.48 0.83 -5.21	31.73 0.88 -21.00	20.41 0.96 -8.48	19.94 0.49 -13.32	20.62 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.87 0.54 -16.66	19.17 0.98 -5.39	17.35 0.86 -4.58
KIAC_JFK_GT2 23817	19.52 0.68 -9.12	18.24 0.52 -9.88	17.41 0.39 -10.98	18.76 0.23 -14.96	16.68 0.46 -8.90	19.97 0.26 -16.00	22.31 0.67 -12.55	21.51 0.88 -9.53	20.02 1.20 -5.39	19.73 1.38 -2.95	17.08 0.72 -8.67	18.42 0.99 -6.68	17.45 0.98 -5.56	16.83 1.04 -4.34	15.48 0.83 -5.21	31.73 0.88 -21.00	20.41 0.96 -8.48	19.94 0.49 -13.32	20.62 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.87 0.54 -16.66	19.17 0.98 -5.39	17.35 0.86 -4.58
KINTIGH____ 23543	10.92 -0.11 -1.30	9.10 -0.15 -1.40	7.48 -0.13 -1.56	5.63 -0.06 -2.12	8.44 -0.14 -1.26	5.93 -0.06 -2.27	10.69 -0.18 -1.79	12.27 -0.22 -1.39	13.87 -0.25 -0.68	15.57 -0.20 -0.37	8.68 -0.12 -1.10	11.44 -0.16 -0.86	11.47 -0.16 -0.72	11.85 -0.15 -0.56	9.96 -0.15 -0.67	9.75 -0.17 -0.08	11.96 -0.18 -1.17	7.90 -0.12 -1.89	7.55 -0.12 -2.07	15.78 -0.25 -0.70	16.90 0.01 -1.67	8.99 -0.04 -2.36	13.41 -0.15 -0.76	12.45 -0.10 -0.65
LACHUTE____HYDRO 323717	23.75 1.07 -12.95	22.64 0.75 -14.04	22.25 0.60 -15.60	25.16 0.34 -21.25	20.69 0.72 -12.65	26.85 0.41 -22.72	28.11 1.19 -17.84	26.19 1.50 -13.59	22.96 1.85 -7.67	21.57 1.96 -4.20	21.06 1.02 -12.34	21.59 1.39 -9.46	20.22 1.46 -7.84	18.97 1.39 -6.13	17.90 1.11 -7.35	11.87 1.14 -0.89	24.29 1.34 -11.98	25.67 0.78 -18.76	26.90 0.72 -20.57	24.27 1.96 -6.98	33.77 1.89 -16.66	30.91 0.77 -23.45	21.84 1.45 -7.59	19.68 1.33 -6.44
LEDERLE____ 23769	18.78 0.62 -8.43	17.46 0.47 -9.14	16.56 0.36 -10.16	17.62 0.22 -13.84	15.98 0.42 -8.24	18.76 0.25 -14.79	21.35 0.65 -11.61	20.75 0.86 -8.80	19.49 1.08 -4.98	19.36 1.23 -2.73	16.36 0.66 -8.01	17.81 0.89 -6.18	16.94 0.88 -5.14	16.41 0.94 -4.02	15.02 0.77 -4.82	11.21 0.79 -0.58	19.65 0.83 -7.84	18.90 0.44 -12.33	19.51 0.38 -13.52	20.95 1.03 -4.59	27.25 1.08 -10.95	22.57 0.48 -15.42	18.64 0.86 -4.99	16.91 0.76 -4.24
LINDEN COGEN____ 23786	19.50 0.66 -9.12	18.23 0.51 -9.88	17.41 0.38 -10.98	18.76 0.23 -14.96	16.68 0.45 -8.90	19.97 0.26 -16.00	22.33 0.68 -12.55	21.53 0.90 -9.53	19.98 1.16 -5.39	19.70 1.35 -2.95	17.09 0.73 -8.67	18.42 1.00 -6.68	17.45 0.97 -5.56	16.83 1.03 -4.34	15.48 0.84 -5.21	11.33 0.86 -0.63	20.36 0.91 -8.48	19.91 0.46 -13.32	20.61 0.40 -14.61	21.33 1.04 -4.96	28.14 1.09 -11.84	23.84 0.50 -16.66	19.11 0.92 -5.39	17.30 0.82 -4.58
LIPA_MISC_IPP 23656	19.69 0.84 -9.12	18.42 0.70 -9.89	17.57 0.54 -10.98	19.17 0.34 -15.26	16.82 0.59 -8.91	20.05 0.34 -16.00	26.61 0.87 -16.65	21.72 1.09 -9.53	20.16 1.34 -5.39	19.61 1.26 -2.95	17.16 0.80 -8.67	18.49 1.07 -6.68	17.46 0.98 -5.56	18.92 1.12 -6.35	30.27 0.92 -19.91	132.32 0.78 -121.70	100.75 0.65 -89.13	152.66 0.36 -146.17	122.44 0.30 -116.53	126.73 0.81 -110.58	101.03 0.79 -85.02	42.40 0.41 -35.31	84.53 0.78 -70.96	52.29 0.67 -39.71
LISF____SOLAR 323691	19.71 0.87 -9.12	18.44 0.71 -9.89	17.58 0.55 -10.98	19.18 0.35 -15.26	16.83 0.60 -8.91	20.06 0.35 -16.00	26.63 0.89 -16.65	21.74 1.11 -9.53	20.18 1.35 -5.39	19.62 1.27 -2.95	17.16 0.80 -8.67	18.49 1.07 -6.68	17.46 0.98 -5.56	18.91 1.11 -6.35	30.27 0.92 -19.91	132.32 0.77 -121.70	100.75 0.65 -89.13	152.67 0.36 -146.17	122.45 0.31 -116.53	126.76 0.85 -110.58	101.07 0.82 -85.02	42.41 0.42 -35.31	84.56 0.81 -70.96	52.32 0.70 -39.71
LITTLE FALLS____HYD 24013	9.72 0.21 0.22	7.77 0.17 0.24	5.89 0.12 0.27	3.26 0.06 0.37	7.26 0.16 0.22	3.43 0.11 0.40	9.01 0.23 0.31	11.21 0.35 0.24	13.76 0.45 0.13	15.84 0.52 0.07	7.69 0.21 0.21	10.85 0.28 0.17	10.99 0.21 0.14	11.52 0.18 0.11	9.42 0.12 0.13	9.92 0.10 0.02	10.87 0.12 0.21	5.90 0.11 0.34	5.35 0.11 0.37	15.61 0.41 0.13	15.40 0.48 0.30	6.45 0.20 0.42	13.02 0.36 0.14	12.11 0.33 0.12
LI_NEWBRIDGE____DRP 323616	19.66 0.81 -9.12	18.38 0.66 -9.89	17.53 0.50 -10.98	19.14 0.31 -15.27	16.81 0.58 -8.91	20.05 0.34 -16.00	26.72 0.88 -16.75	21.73 1.10 -9.53	20.19 1.37 -5.39	19.74 1.39 -2.95	17.22 0.86 -8.67	18.60 1.18 -6.68	17.62 1.15 -5.56	19.05 1.25 -6.35	30.37 1.02 -19.91	132.47 0.92 -121.70	100.96 0.86 -89.13	152.75 0.45 -146.17	122.51 0.37 -116.53	126.90 0.99 -110.58	101.24 0.99 -85.02	42.46 0.48 -35.31	84.64 0.88 -70.96	52.40 0.78 -39.71
LOCKPORT____CC1 323769	11.08 -0.09 -1.44	9.25 -0.15 -1.56	7.66 -0.12 -1.73	5.87 -0.05 -2.36	8.60 -0.13 -1.41	6.20 -0.05 -2.53	10.89 -0.18 -1.98	12.43 -0.21 -1.54	13.95 -0.23 -0.75	15.64 -0.17 -0.41	8.80 -0.10 -1.20	11.54 -0.14 -0.94	11.57 -0.13 -0.78	11.94 -0.12 -0.61	10.05 -0.12 -0.74	9.80 -0.14 -0.09	12.11 -0.16 -1.30	8.11 -0.11 -2.10	7.79 -0.12 -2.30	15.87 -0.24 -0.78	17.16 0.08 -1.86	9.27 -0.02 -2.62	13.55 -0.09 -0.85	12.58 -0.05 -0.72
LOCKPORT____CC2 323770	11.08 -0.09 -1.44	9.25 -0.15 -1.56	7.66 -0.12 -1.73	5.87 -0.05 -2.36	8.60 -0.13 -1.41	6.20 -0.05 -2.53	10.89 -0.18 -1.98	12.43 -0.21 -1.54	13.95 -0.23 -0.75	15.64 -0.17 -0.41	8.80 -0.10 -1.20	11.54 -0.14 -0.94	11.57 -0.13 -0.78	11.94 -0.12 -0.61	10.05 -0.12 -0.74	9.80 -0.14 -0.09	12.11 -0.16 -1.30	8.11 -0.11 -2.10	7.79 -0.12 -2.30	15.87 -0.24 -0.78	17.16 0.08 -1.86	9.27 -0.02 -2.62	13.55 -0.09 -0.85	12.58 -0.05 -0.72

LOCKPORT__CC3 323771	11.08 -0.09 -1.44	9.25 -0.15 -1.56	7.66 -0.12 -1.73	5.87 -0.05 -2.36	8.60 -0.13 -1.41	6.20 -0.05 -2.53	10.89 -0.18 -1.98	12.43 -0.21 -1.54	13.95 -0.23 -0.75	15.64 -0.17 -0.41	8.80 -0.10 -1.20	11.54 -0.14 -0.94	11.57 -0.13 -0.78	11.94 -0.12 -0.61	10.05 -0.12 -0.74	9.80 -0.14 -0.09	12.11 -0.16 -1.30	8.11 -0.11 -2.10	7.79 -0.12 -2.30	15.87 -0.24 -0.78	17.16 0.08 -1.86	9.27 -0.02 -2.62	13.55 -0.09 -0.85	12.58 -0.05 -0.72
LONG_LAKE_PHOENIX 24014	10.45 -0.04 -0.75	8.61 -0.05 -0.82	6.91 -0.05 -0.90	4.78 -0.02 -1.24	8.02 -0.04 -0.74	5.03 0.00 -1.32	10.13 0.00 -1.04	11.92 0.02 -0.80	13.92 0.05 -0.44	15.72 0.07 -0.24	8.43 0.02 -0.71	11.33 0.04 -0.55	11.42 0.04 -0.46	11.84 0.03 -0.36	9.88 0.01 -0.43	9.90 0.01 -0.05	11.68 0.00 -0.71	7.23 0.01 -1.10	6.83 0.02 -1.20	15.80 0.06 -0.41	16.35 0.15 -0.98	8.10 0.05 -1.37	13.29 0.05 -0.44	12.30 0.02 -0.38
LOVETT__3 23632	18.74 0.56 -8.45	17.43 0.43 -9.16	16.54 0.33 -10.17	17.62 0.20 -13.86	15.96 0.39 -8.25	18.76 0.23 -14.82	21.31 0.59 -11.63	20.70 0.78 -8.81	19.41 0.99 -4.99	19.26 1.13 -2.73	16.32 0.61 -8.02	17.75 0.82 -6.18	16.87 0.81 -5.14	16.34 0.87 -4.02	14.96 0.70 -4.82	11.14 0.72 -0.58	19.58 0.76 -7.86	18.87 0.40 -12.35	19.49 0.34 -13.54	20.84 0.91 -4.60	27.16 0.97 -10.97	22.55 0.44 -15.44	18.56 0.77 -5.00	16.84 0.69 -4.24
LOVETT__4 23642	18.74 0.56 -8.45	17.43 0.43 -9.16	16.54 0.33 -10.17	17.62 0.20 -13.86	15.96 0.39 -8.25	18.76 0.23 -14.82	21.31 0.59 -11.63	20.70 0.78 -8.81	19.41 0.99 -4.99	19.26 1.13 -2.73	16.32 0.61 -8.02	17.75 0.82 -6.18	16.87 0.81 -5.14	16.34 0.87 -4.02	14.96 0.70 -4.82	11.14 0.72 -0.58	19.58 0.76 -7.86	18.87 0.40 -12.35	19.49 0.34 -13.54	20.84 0.91 -4.60	27.16 0.97 -10.97	22.55 0.44 -15.44	18.56 0.77 -5.00	16.84 0.69 -4.24
LOVETT__5 23593	18.74 0.56 -8.45	17.43 0.43 -9.16	16.54 0.33 -10.17	17.62 0.20 -13.86	15.96 0.39 -8.25	18.76 0.23 -14.82	21.31 0.59 -11.63	20.70 0.78 -8.81	19.41 0.99 -4.99	19.26 1.13 -2.73	16.32 0.61 -8.02	17.75 0.82 -6.18	16.87 0.81 -5.14	16.34 0.87 -4.02	14.96 0.70 -4.82	11.14 0.72 -0.58	19.58 0.76 -7.86	18.87 0.40 -12.35	19.49 0.34 -13.54	20.84 0.91 -4.60	27.16 0.97 -10.97	22.55 0.44 -15.44	18.56 0.77 -5.00	16.84 0.69 -4.24
LOWER RAQUET__HYD 24057	9.19 -0.54 0.00	7.46 -0.38 0.00	5.77 -0.28 0.00	3.38 -0.19 0.00	6.94 -0.38 0.00	3.52 -0.20 0.00	8.59 -0.50 0.00	10.46 -0.64 0.00	12.61 -0.83 0.00	14.43 -0.97 0.00	7.20 -0.49 0.00	10.04 -0.71 0.00	10.22 -0.70 0.00	10.70 -0.75 0.00	8.83 -0.60 0.00	9.29 -0.55 0.00	10.30 -0.67 0.00	5.78 -0.34 0.00	5.30 -0.30 0.00	14.56 -0.77 0.00	14.34 -0.89 0.00	6.31 -0.37 0.00	12.10 -0.69 0.00	11.26 -0.64 0.00
LOWER__HUDSON 24059	22.75 0.45 -12.58	21.83 0.36 -13.63	21.46 0.27 -15.15	24.36 0.16 -20.63	19.93 0.33 -12.28	25.95 0.17 -22.06	26.85 0.44 -17.32	24.87 0.58 -13.19	21.61 0.73 -7.45	20.31 0.83 -4.08	20.09 0.42 -11.98	20.51 0.57 -9.19	19.11 0.56 -7.63	17.99 0.57 -5.97	17.05 0.46 -7.16	11.18 0.47 -0.86	23.17 0.55 -11.66	24.68 0.30 -18.25	25.90 0.28 -20.02	22.90 0.77 -6.79	32.21 0.77 -16.22	29.82 0.32 -22.83	20.81 0.62 -7.39	18.76 0.59 -6.27
LWR__OSWEGATCHIE_HYD 23850	9.37 -0.36 0.00	7.56 -0.29 0.00	5.83 -0.22 0.00	3.42 -0.14 0.00	7.04 -0.28 0.00	3.59 -0.13 0.00	8.79 -0.30 0.00	10.74 -0.37 0.00	12.97 -0.47 0.00	14.86 -0.54 0.00	7.40 -0.29 0.00	10.33 -0.42 0.00	10.49 -0.43 0.00	10.97 -0.48 0.00	9.02 -0.41 0.00	9.45 -0.40 0.00	10.49 -0.48 0.00	5.88 -0.25 0.00	5.41 -0.19 0.00	14.90 -0.44 0.00	14.75 -0.47 0.00	6.49 -0.19 0.00	12.43 -0.36 0.00	11.50 -0.41 0.00
LYONS_FALL_HYD 23570	9.81 0.08 0.00	7.89 0.04 0.00	6.07 0.03 0.00	3.58 0.01 0.00	7.36 0.04 0.00	3.76 0.05 0.00	9.23 0.14 0.00	11.32 0.21 0.00	13.70 0.27 0.00	15.70 0.30 0.00	7.83 0.13 0.00	10.92 0.17 0.00	11.06 0.15 0.00	11.58 0.13 0.00	9.51 0.08 0.00	9.92 0.07 0.00	11.04 0.07 0.00	6.18 0.05 0.00	5.68 0.08 0.00	15.62 0.29 0.00	15.57 0.35 0.00	6.82 0.15 0.00	13.04 0.25 0.00	12.06 0.15 0.00
MADISON__COUNTY_LFGE 323628	10.42 0.25 -0.44	8.50 0.18 -0.48	6.71 0.13 -0.53	4.38 0.08 -0.73	7.94 0.19 -0.43	4.61 0.11 -0.78	10.01 0.31 -0.61	12.01 0.43 -0.48	14.24 0.53 -0.27	16.13 0.59 -0.15	8.40 0.28 -0.43	11.45 0.37 -0.33	11.55 0.35 -0.28	12.02 0.35 -0.22	9.96 0.27 -0.26	10.14 0.26 -0.03	11.68 0.29 -0.43	6.95 0.17 -0.65	6.49 0.17 -0.72	16.14 0.56 -0.24	16.46 0.66 -0.58	7.75 0.26 -0.81	13.51 0.45 -0.26	12.51 0.38 -0.22
MAPLE RIDGE_WT_1 323574	8.99 -0.13 0.61	7.05 -0.14 0.66	5.21 -0.10 0.73	2.51 -0.06 1.00	6.59 -0.14 0.60	2.58 -0.07 1.07	8.10 -0.15 0.84	10.30 -0.16 0.64	12.89 -0.18 0.36	15.01 -0.20 0.20	7.02 -0.10 0.58	10.16 -0.13 0.45	10.38 -0.15 0.38	10.96 -0.19 0.30	8.90 -0.18 0.36	9.61 -0.19 0.04	10.18 -0.21 0.58	5.10 -0.12 0.91	4.52 -0.08 1.00	14.80 -0.19 0.34	14.18 -0.23 0.81	5.46 -0.08 1.14	12.27 -0.15 0.37	11.41 -0.18 0.31
MAPLE RIDGE_WT_2 323611	8.99 -0.13 0.61	7.05 -0.14 0.66	5.21 -0.10 0.73	2.51 -0.06 1.00	6.59 -0.14 0.60	2.58 -0.07 1.07	8.10 -0.15 0.84	10.30 -0.16 0.64	12.89 -0.18 0.36	15.01 -0.20 0.20	7.02 -0.10 0.58	10.16 -0.13 0.45	10.38 -0.15 0.38	10.96 -0.19 0.30	8.90 -0.18 0.36	9.61 -0.19 0.04	10.18 -0.21 0.58	5.10 -0.12 0.91	4.52 -0.08 1.00	14.80 -0.19 0.34	14.18 -0.23 0.81	5.46 -0.08 1.14	12.27 -0.15 0.37	11.41 -0.18 0.31
MARBLE_RIVER_WT_PWR 323696	9.34 -0.39 0.00	7.58 -0.26 0.00	5.84 -0.20 0.00	3.44 -0.13 0.00	7.05 -0.27 0.00	3.56 -0.16 0.00	8.71 -0.37 0.00	10.64 -0.46 0.00	12.85 -0.59 0.00	14.70 -0.70 0.00	7.22 -0.47 0.00	7.71 -0.71 2.32	-10.00 -0.69 20.23	-10.00 -0.72 20.73	-10.66 -0.58 19.52	-13.97 -0.57 23.25	-13.97 -0.61 24.33	-13.65 -0.32 19.46	-10.33 -0.29 15.65	-10.00 -0.80 24.53	-1.56 -0.92 15.87	2.39 -0.37 3.91	12.16 -0.64 0.00	11.33 -0.57 0.00
MARSH_HILL_WT_PWR 323713	11.98 0.33 -1.91	10.09 0.18 -2.07	8.51 0.17 -2.30	6.83 0.13 -3.13	9.48 0.29 -1.87	7.26 0.19 -3.35	12.20 0.48 -2.63	13.80 0.65 -2.04	15.20 0.83 -0.93	16.90 0.99 -0.51	9.69 0.49 -1.50	12.62 0.71 -1.17	12.57 0.67 -0.98	12.95 0.73 -0.76	10.95 0.56 -0.95	10.53 0.56 -0.12	13.31 0.62 -1.72	9.24 0.32 -2.79	8.95 0.28 -3.06	17.21 0.84 -1.04	18.84 1.14 -2.48	10.59 0.42 -3.49	14.64 0.72 -1.13	13.54 0.68 -0.96
MG INDUSTRY__DRP 24185	21.80 0.35 -11.72	20.84 0.29 -12.70	20.38 0.23 -14.11	22.93 0.14 -19.23	19.04 0.27 -11.44	24.42 0.14 -20.56	25.53 0.30 -16.14	23.77 0.39 -12.29	20.88 0.51 -6.94	19.80 0.60 -3.80	19.16 0.30 -11.16	19.74 0.42 -8.58	18.45 0.40 -7.12	17.44 0.42 -5.57	16.45 0.34 -6.68	11.00 0.35 -0.80	22.24 0.38 -10.88	23.37 0.20 -17.05	24.48 0.18 -18.70	22.17 0.49 -6.34	30.87 0.50 -15.14	28.20 0.21 -21.31	20.12 0.42 -6.90	18.18 0.42 -5.86

MID___OSWEGATCHIE_HYD 23849	9.37 -0.36 0.00	7.56 -0.29 0.00	5.83 -0.22 0.00	3.42 -0.14 0.00	7.04 -0.28 0.00	3.59 -0.13 0.00	8.79 -0.30 0.00	10.74 -0.37 0.00	12.97 -0.47 0.00	14.86 -0.54 0.00	7.40 -0.29 0.00	10.33 -0.42 0.00	10.49 -0.43 0.00	10.97 -0.48 0.00	9.02 -0.41 0.00	9.45 -0.40 0.00	10.49 -0.48 0.00	5.88 -0.25 0.00	5.41 -0.19 0.00	14.90 -0.44 0.00	14.75 -0.47 0.00	6.49 -0.19 0.00	12.43 -0.36 0.00	11.50 -0.41 0.00
MID___RAQUETTE_HYD 23851	9.19 -0.54 0.00	7.46 -0.38 0.00	5.77 -0.28 0.00	3.38 -0.19 0.00	6.94 -0.38 0.00	3.52 -0.20 0.00	8.59 -0.50 0.00	10.46 -0.64 0.00	12.61 -0.83 0.00	14.43 -0.97 0.00	7.20 -0.49 0.00	10.04 -0.71 0.00	10.22 -0.70 0.00	10.70 -0.75 0.00	8.83 -0.60 0.00	9.29 -0.55 0.00	10.30 -0.67 0.00	5.78 -0.34 0.00	5.30 -0.30 0.00	14.56 -0.77 0.00	14.34 -0.89 0.00	6.31 -0.37 0.00	12.10 -0.69 0.00	11.26 -0.64 0.00
MILLIKEN___1 23584	11.89 0.33 -1.83	10.06 0.23 -1.98	8.42 0.18 -2.20	6.67 0.11 -3.00	9.36 0.25 -1.78	7.07 0.15 -3.20	12.00 0.38 -2.53	13.61 0.51 -2.01	15.18 0.64 -1.11	16.69 0.68 -0.61	9.80 0.33 -1.78	12.58 0.44 -1.39	12.50 0.42 -1.16	12.79 0.43 -0.91	10.85 0.33 -1.09	10.28 0.31 -0.13	13.08 0.33 -1.79	9.06 0.22 -2.71	8.79 0.21 -2.97	16.99 0.66 -1.01	18.42 0.80 -2.41	10.36 0.29 -3.39	14.41 0.52 -1.10	13.31 0.47 -0.93
MILLIKEN___2 23585	11.89 0.33 -1.83	10.06 0.23 -1.98	8.42 0.18 -2.20	6.67 0.11 -3.00	9.36 0.25 -1.78	7.07 0.15 -3.20	12.00 0.38 -2.53	13.61 0.51 -2.01	15.18 0.64 -1.11	16.69 0.68 -0.61	9.80 0.33 -1.78	12.58 0.44 -1.39	12.50 0.42 -1.16	12.79 0.43 -0.91	10.85 0.33 -1.09	10.28 0.31 -0.13	13.08 0.33 -1.79	9.06 0.22 -2.71	8.79 0.21 -2.97	16.99 0.66 -1.01	18.42 0.80 -2.41	10.36 0.29 -3.39	14.41 0.52 -1.10	13.31 0.47 -0.93
MILLIKEN___DIESEL 23629	11.89 0.33 -1.83	10.06 0.23 -1.98	8.42 0.18 -2.20	6.67 0.11 -3.00	9.36 0.25 -1.78	7.07 0.15 -3.20	12.00 0.38 -2.53	13.61 0.51 -2.01	15.18 0.64 -1.11	16.69 0.68 -0.61	9.80 0.33 -1.78	12.58 0.44 -1.39	12.50 0.42 -1.16	12.79 0.43 -0.91	10.85 0.33 -1.09	10.28 0.31 -0.13	13.08 0.33 -1.79	9.06 0.22 -2.71	8.79 0.21 -2.97	16.99 0.66 -1.01	18.42 0.80 -2.41	10.36 0.29 -3.39	14.41 0.52 -1.10	13.31 0.47 -0.93
MILLSEAT___LFGE 323607	11.18 0.07 -1.38	9.32 -0.02 -1.49	7.68 -0.02 -1.66	5.84 0.01 -2.26	8.66 0.00 -1.35	6.16 0.03 -2.42	11.02 0.03 -1.91	12.64 0.06 -1.48	14.29 0.13 -0.72	16.04 0.24 -0.39	8.95 0.10 -1.16	11.76 0.12 -0.90	11.77 0.09 -0.75	12.14 0.10 -0.59	10.20 0.05 -0.71	9.98 0.05 -0.09	12.29 0.07 -1.25	8.16 0.02 -2.01	7.82 0.01 -2.20	16.20 0.12 -0.75	17.44 0.43 -1.78	9.31 0.12 -2.51	13.77 0.16 -0.81	12.76 0.17 -0.69
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.39 0.58 -9.08	18.13 0.45 -9.84	17.32 0.34 -10.94	18.67 0.21 -14.90	16.59 0.40 -8.87	19.88 0.23 -15.93	22.20 0.60 -12.50	21.39 0.80 -9.49	19.83 1.03 -5.36	19.53 1.19 -2.94	16.96 0.64 -8.63	18.27 0.87 -6.65	17.31 0.85 -5.53	16.68 0.91 -4.33	15.36 0.74 -5.19	11.22 0.75 -0.62	20.21 0.79 -8.45	19.80 0.40 -13.27	20.51 0.35 -14.55	21.21 0.94 -4.94	27.99 0.98 -11.79	23.71 0.45 -16.59	18.97 0.81 -5.37	17.20 0.74 -4.55
MODEL_CITY_ENERGY 24167	10.99 -0.20 -1.46	9.19 -0.23 -1.58	7.61 -0.19 -1.75	5.86 -0.09 -2.39	8.52 -0.22 -1.42	6.18 -0.09 -2.56	10.80 -0.30 -2.01	12.30 -0.36 -1.56	13.79 -0.40 -0.75	15.44 -0.38 -0.41	8.71 -0.20 -1.21	11.40 -0.29 -0.95	11.43 -0.28 -0.79	11.79 -0.28 -0.62	9.94 -0.24 -0.74	9.67 -0.26 -0.09	11.98 -0.30 -1.31	8.05 -0.19 -2.12	7.74 -0.19 -2.32	15.68 -0.44 -0.79	16.98 -0.12 -1.88	9.22 -0.11 -2.65	13.41 -0.24 -0.86	12.45 -0.18 -0.73
MODERN_LFGE___ 323580	10.99 -0.20 -1.46	9.19 -0.23 -1.58	7.61 -0.19 -1.75	5.86 -0.09 -2.39	8.52 -0.22 -1.42	6.18 -0.09 -2.56	10.80 -0.30 -2.01	12.30 -0.36 -1.56	13.79 -0.40 -0.75	15.44 -0.38 -0.41	8.71 -0.20 -1.21	11.40 -0.29 -0.95	11.43 -0.28 -0.79	11.79 -0.28 -0.62	9.94 -0.24 -0.74	9.67 -0.26 -0.09	11.98 -0.30 -1.31	8.05 -0.19 -2.12	7.74 -0.19 -2.32	15.68 -0.44 -0.79	16.98 -0.12 -1.88	9.22 -0.11 -2.65	13.41 -0.24 -0.86	12.45 -0.18 -0.73
MOHAWK_PAPER___DRP 24187	22.38 0.41 -12.24	21.45 0.33 -13.28	21.05 0.25 -14.75	23.81 0.15 -20.09	19.59 0.31 -11.96	25.35 0.16 -21.49	26.30 0.34 -16.87	24.41 0.47 -12.84	21.28 0.60 -7.25	20.07 0.70 -3.97	19.71 0.35 -11.67	20.18 0.48 -8.95	18.82 0.47 -7.43	17.75 0.49 -5.81	16.79 0.39 -6.97	11.08 0.40 -0.84	22.77 0.45 -11.35	24.15 0.24 -17.78	25.33 0.22 -19.50	22.58 0.63 -6.62	31.65 0.63 -15.80	29.17 0.26 -22.23	20.51 0.52 -7.19	18.51 0.50 -6.11
MONGAUP___HYD 23641	18.37 0.54 -8.10	17.04 0.42 -8.78	16.11 0.31 -9.76	17.05 0.19 -13.29	15.62 0.39 -7.91	18.10 0.17 -14.21	20.63 0.39 -11.15	20.09 0.55 -8.45	18.90 0.68 -4.78	18.75 0.74 -2.62	15.82 0.43 -7.69	17.29 0.62 -5.93	16.44 0.59 -4.93	15.93 0.63 -3.85	14.56 0.51 -4.62	10.92 0.52 -0.56	19.04 0.54 -7.53	18.20 0.23 -11.85	18.82 0.23 -12.99	20.40 0.67 -4.41	26.47 0.72 -10.52	21.86 0.38 -14.81	18.30 0.71 -4.79	16.69 0.71 -4.07
MONTAUK___DIESEL 23721	20.11 1.26 -9.12	18.75 1.02 -9.89	17.82 0.80 -10.98	19.32 0.50 -15.26	17.13 0.90 -8.91	20.22 0.50 -16.00	27.02 1.28 -16.65	22.25 1.62 -9.53	20.80 1.98 -5.39	20.28 1.93 -2.95	17.48 1.12 -8.67	18.91 1.49 -6.68	17.86 1.38 -5.56	19.32 1.52 -6.35	30.60 1.25 -19.91	132.52 0.98 -121.70	100.79 0.69 -89.13	152.74 0.44 -146.17	122.62 0.48 -116.53	127.41 1.50 -110.58	101.32 1.08 -85.02	42.59 0.60 -35.31	85.07 1.32 -70.96	52.76 1.14 -39.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.53 0.68 -9.12	18.25 0.52 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.70 -12.55	21.55 0.92 -9.53	20.01 1.19 -5.39	19.73 1.38 -2.95	17.10 0.74 -8.67	18.43 1.01 -6.68	17.47 0.99 -5.56	16.85 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.37 0.92 -8.49	19.93 0.47 -13.32	20.63 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.94 -5.39	17.33 0.84 -4.58
MUNSVILLE_WIND_PWR 323609	13.16 0.74 -2.69	11.32 0.56 -2.92	9.71 0.43 -3.24	8.23 0.25 -4.41	10.52 0.57 -2.63	8.77 0.33 -4.72	13.71 0.88 -3.74	15.49 1.13 -3.27	16.66 1.38 -1.84	17.96 1.55 -1.01	11.34 0.69 -2.96	14.02 0.95 -2.33	13.72 0.85 -1.96	13.78 0.80 -1.53	11.86 0.59 -1.84	10.70 0.63 -0.22	14.62 0.68 -2.98	10.65 0.41 -4.11	10.51 0.40 -4.50	18.12 1.26 -1.53	20.39 1.52 -3.65	12.43 0.62 -5.13	15.58 1.13 -1.66	14.34 1.02 -1.41
N SALMON___HYD 24042	9.41 -0.32 0.00	7.64 -0.20 0.00	5.89 -0.15 0.00	3.46 -0.10 0.00	7.12 -0.21 0.00	3.60 -0.12 0.00	8.81 -0.28 0.00	10.77 -0.33 0.00	13.01 -0.43 0.00	14.88 -0.52 0.00	7.34 -0.36 0.00	10.19 -0.55 0.00	10.37 -0.55 0.00	10.86 -0.59 0.00	8.97 -0.47 0.00	9.41 -0.44 0.00	10.50 -0.47 0.00	5.89 -0.24 0.00	5.40 -0.21 0.00	14.78 -0.55 0.00	14.56 -0.66 0.00	6.42 -0.26 0.00	12.34 -0.45 0.00	11.48 -0.43 0.00

N.E_GEN_SANDY PD 24062	20.78 0.41 -10.63	19.70 0.32 -11.53	19.11 0.25 -12.81	21.16 0.15 -17.45	18.00 0.30 -10.39	22.54 0.16 -18.66	24.26 0.42 -14.75	22.80 0.56 -11.14	20.46 0.73 -6.29	19.73 0.88 -3.45	17.94 0.44 -9.81	19.15 0.61 -7.79	17.99 0.60 -6.48	17.14 0.63 -5.06	16.01 0.50 -6.08	11.08 0.51 -0.73	21.42 0.56 -9.89	21.93 0.28 -15.51	22.87 0.26 -17.01	21.79 0.69 -5.77	29.70 0.70 -13.78	26.37 0.31 -19.39	19.66 0.59 -6.28	17.80 0.57 -5.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.76 0.58 -8.44	17.44 0.45 -9.15	16.55 0.34 -10.17	17.62 0.21 -13.85	15.96 0.40 -8.24	18.76 0.23 -14.81	21.32 0.61 -11.62	20.72 0.81 -8.81	19.43 1.02 -4.98	19.29 1.16 -2.73	16.33 0.62 -8.02	17.77 0.84 -6.18	16.88 0.83 -5.14	16.36 0.89 -4.02	14.97 0.72 -4.82	11.16 0.74 -0.58	19.60 0.78 -7.85	18.88 0.41 -12.34	19.50 0.36 -13.53	20.87 0.95 -4.59	27.18 1.00 -10.96	22.56 0.45 -15.43	18.59 0.80 -4.99	16.86 0.71 -4.24
NARROWS_GT1_1 24228	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_2 24229	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_3 24230	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_4 24231	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_5 24232	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_6 24233	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_7 24234	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT1_8 24235	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_1 24236	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_2 24237	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_3 24238	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_4 24239	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_5 24240	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58

NARROWS_GT2_6 24241	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_7 24242	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NARROWS_GT2_8 24243	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.85 0.86 -9.26	18.54 0.66 -10.04	17.70 0.50 -11.15	19.06 0.30 -15.19	16.97 0.61 -9.04	20.30 0.34 -16.24	22.72 0.88 -12.75	21.96 1.18 -9.68	20.37 1.46 -5.47	20.01 1.62 -3.00	17.30 0.80 -8.81	18.53 1.00 -6.79	17.53 0.96 -5.64	16.87 1.00 -4.41	15.54 0.81 -5.29	11.30 0.83 -0.63	20.46 0.90 -8.59	20.16 0.51 -13.52	20.95 0.49 -14.85	21.81 1.44 -5.04	28.73 1.49 -12.01	24.23 0.64 -16.91	19.43 1.16 -5.47	17.60 1.05 -4.65
NEG CAPITAL___MECHNVIL 23645	23.17 0.61 -12.83	22.23 0.48 -13.91	21.87 0.37 -15.46	24.82 0.21 -21.05	20.29 0.44 -12.53	26.46 0.23 -22.51	27.37 0.60 -17.67	25.34 0.78 -13.46	22.02 0.98 -7.60	20.63 1.07 -4.16	20.47 0.55 -12.23	20.87 0.76 -9.37	19.45 0.75 -7.77	18.29 0.76 -6.08	17.35 0.62 -7.29	11.36 0.64 -0.88	23.58 0.73 -11.88	25.15 0.42 -18.60	26.40 0.39 -20.40	23.36 1.11 -6.92	32.85 1.11 -16.52	30.39 0.46 -23.25	21.19 0.87 -7.53	19.09 0.80 -6.39
NEG CENTRAL_HIGH_ACRES 23767	10.70 -0.15 -1.12	8.90 -0.16 -1.21	7.26 -0.13 -1.35	5.34 -0.07 -1.84	8.27 -0.14 -1.09	5.64 -0.05 -1.97	10.51 -0.12 -1.55	12.19 -0.11 -1.21	13.92 -0.13 -0.62	15.60 -0.14 -0.34	8.61 -0.08 -1.00	11.41 -0.11 -0.77	11.45 -0.12 -0.65	11.83 -0.12 -0.51	9.92 -0.12 -0.61	9.77 -0.14 -0.07	11.85 -0.15 -1.04	7.69 -0.08 -1.64	7.33 -0.08 -1.80	15.80 -0.14 -0.61	16.70 0.02 -1.46	8.69 -0.04 -2.06	13.32 -0.14 -0.67	12.34 -0.13 -0.56
NEG CENTRAL___DRP 24199	11.14 0.19 -1.22	9.27 0.10 -1.32	7.60 0.08 -1.47	5.63 0.06 -2.00	8.66 0.14 -1.19	5.95 0.10 -2.14	11.02 0.25 -1.68	12.78 0.36 -1.31	14.61 0.49 -0.68	16.31 0.53 -0.38	9.06 0.26 -1.10	11.98 0.38 -0.86	11.99 0.36 -0.72	12.38 0.37 -0.56	10.38 0.28 -0.67	10.17 0.24 -0.08	12.37 0.27 -1.14	8.07 0.16 -1.79	7.71 0.15 -1.96	16.45 0.45 -0.66	17.42 0.61 -1.59	9.12 0.21 -2.24	13.86 0.34 -0.72	12.83 0.31 -0.61
NEG CENTRAL___INDECK 23768	11.75 0.39 -1.62	9.84 0.23 -1.76	8.19 0.19 -1.95	6.37 0.14 -2.66	9.20 0.30 -1.58	6.75 0.18 -2.85	11.81 0.48 -2.24	13.48 0.65 -1.74	15.12 0.84 -0.84	16.83 0.98 -0.46	9.51 0.47 -1.35	12.43 0.64 -1.05	12.41 0.62 -0.88	12.81 0.67 -0.69	10.76 0.50 -0.83	10.42 0.48 -0.10	13.03 0.59 -1.48	8.84 0.32 -2.39	8.52 0.29 -2.62	17.09 0.87 -0.89	18.49 1.14 -2.12	10.08 0.42 -2.99	14.44 0.67 -0.97	13.34 0.61 -0.82
NEG CENTRAL___SENECA 23627	11.32 0.24 -1.35	9.44 0.13 -1.47	7.78 0.11 -1.63	5.86 0.08 -2.22	8.83 0.18 -1.32	6.21 0.12 -2.37	11.27 0.31 -1.87	13.01 0.45 -1.46	14.80 0.63 -0.74	16.50 0.69 -0.40	9.22 0.33 -1.19	12.15 0.49 -0.92	12.15 0.46 -0.77	12.55 0.49 -0.60	10.52 0.37 -0.72	10.25 0.32 -0.09	12.57 0.36 -1.24	8.31 0.20 -1.97	7.96 0.19 -2.16	16.64 0.57 -0.73	17.74 0.76 -1.75	9.42 0.27 -2.47	14.03 0.44 -0.80	12.98 0.40 -0.68
NEG CENTRAL___STATE_STREET 24147	11.13 0.21 -1.18	9.28 0.15 -1.28	7.59 0.12 -1.43	5.57 0.06 -1.94	8.64 0.17 -1.16	5.90 0.11 -2.08	10.99 0.27 -1.63	12.76 0.37 -1.28	14.60 0.47 -0.69	16.24 0.46 -0.38	9.05 0.24 -1.11	11.96 0.34 -0.87	11.98 0.33 -0.73	12.32 0.31 -0.57	10.37 0.26 -0.68	10.14 0.22 -0.08	12.34 0.24 -1.13	8.05 0.17 -1.75	7.67 0.15 -1.92	16.45 0.47 -0.65	17.37 0.60 -1.55	9.05 0.19 -2.19	13.85 0.35 -0.71	12.84 0.33 -0.60
NEG MILLWOOD___DRP 24198	19.67 0.69 -9.25	18.40 0.53 -10.03	17.59 0.40 -11.15	18.99 0.24 -15.18	16.83 0.48 -9.04	20.22 0.27 -16.23	22.54 0.71 -12.74	21.71 0.94 -9.67	20.10 1.20 -5.47	19.77 1.38 -3.00	17.22 0.72 -8.80	18.52 1.00 -6.78	17.54 0.98 -5.64	16.89 1.03 -4.41	15.55 0.83 -5.29	11.32 0.84 -0.64	20.47 0.89 -8.61	20.12 0.48 -13.52	20.86 0.43 -14.83	21.51 1.15 -5.03	28.43 1.20 -12.01	24.11 0.53 -16.90	19.22 0.96 -5.47	17.41 0.87 -4.65
NEG NORTH_FLCN_SEA 23793	9.40 -0.34 0.00	7.63 -0.21 0.00	5.88 -0.17 0.00	3.45 -0.11 0.00	7.07 -0.25 0.00	3.56 -0.16 0.00	8.72 -0.37 0.00	10.65 -0.45 0.00	12.85 -0.59 0.00	14.70 -0.70 0.00	7.22 -0.48 0.00	7.69 -0.73 2.32	-10.03 -0.72 20.23	-10.03 -0.76 20.73	-10.70 -0.61 19.52	-14.01 -0.61 23.25	-14.02 -0.65 24.33	-13.67 -0.34 19.46	-10.35 -0.30 15.65	-10.02 -0.81 24.53	-1.56 -0.92 15.87	2.39 -0.37 3.91	12.15 -0.65 0.00	11.32 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	9.35 -0.38 0.00	7.60 -0.25 0.00	5.85 -0.19 0.00	3.44 -0.12 0.00	7.07 -0.25 0.00	3.57 -0.15 0.00	8.74 -0.35 0.00	10.67 -0.43 0.00	12.88 -0.56 0.00	14.73 -0.67 0.00	7.25 -0.45 0.00	7.74 -0.69 2.32	-9.98 -0.68 20.23	-9.99 -0.72 20.73	-10.65 -0.56 19.52	-13.95 -0.54 23.25	-13.94 -0.58 24.33	-13.63 -0.30 19.46	-10.32 -0.27 15.65	-9.96 -0.76 24.53	-1.51 -0.87 15.87	2.42 -0.35 3.91	12.20 -0.59 0.00	11.36 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	9.42 -0.31 0.00	7.65 -0.20 0.00	5.89 -0.16 0.00	3.46 -0.10 0.00	7.10 -0.22 0.00	3.58 -0.14 0.00	8.77 -0.31 0.00	10.73 -0.37 0.00	12.94 -0.49 0.00	14.80 -0.60 0.00	7.27 -0.43 0.00	7.76 -0.67 2.32	-9.97 -0.66 20.23	-9.98 -0.70 20.73	-10.65 -0.57 19.52	-13.95 -0.55 23.25	-13.95 -0.59 24.33	-13.63 -0.30 19.46	-10.31 -0.26 15.65	-9.90 -0.70 24.53	-1.44 -0.80 15.87	2.44 -0.32 3.91	12.24 -0.56 0.00	11.39 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	9.42 -0.31 0.00	7.65 -0.20 0.00	5.89 -0.16 0.00	3.46 -0.10 0.00	7.10 -0.22 0.00	3.58 -0.14 0.00	8.77 -0.31 0.00	10.73 -0.37 0.00	12.94 -0.49 0.00	14.80 -0.60 0.00	7.27 -0.43 0.00	7.76 -0.67 2.32	-9.97 -0.66 20.23	-9.98 -0.70 20.73	-10.65 -0.57 19.52	-13.95 -0.55 23.25	-13.95 -0.59 24.33	-13.63 -0.30 19.46	-10.31 -0.26 15.65	-9.90 -0.70 24.53	-1.44 -0.80 15.87	2.44 -0.32 3.91	12.24 -0.56 0.00	11.39 -0.51 0.00

NEG NORTH___PLATTSBURG 23628	9.42 -0.31 0.00	7.65 -0.20 0.00	5.89 -0.16 0.00	3.46 -0.10 0.00	7.10 -0.22 0.00	3.58 -0.14 0.00	8.77 -0.31 0.00	10.73 -0.37 0.00	12.94 -0.49 0.00	14.80 -0.60 0.00	7.27 -0.43 0.00	7.76 -0.67 2.32	-9.97 -0.66 20.23	-9.98 -0.70 20.73	-10.65 -0.57 19.52	-13.95 -0.55 23.25	-13.95 -0.59 24.33	-13.63 -0.30 19.46	-10.31 -0.26 15.65	-9.90 -0.70 24.53	-1.44 -0.80 15.87	2.44 -0.32 3.91	12.24 -0.56 0.00	11.39 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	11.08 -0.09 -1.44	9.25 -0.15 -1.56	7.66 -0.12 -1.73	5.87 -0.05 -2.36	8.60 -0.13 -1.41	6.20 -0.05 -2.53	10.89 -0.18 -1.98	12.43 -0.21 -1.54	13.95 -0.23 -0.75	15.64 -0.17 -0.41	8.80 -0.10 -1.20	11.54 -0.14 -0.94	11.57 -0.13 -0.78	11.94 -0.12 -0.61	10.05 -0.12 -0.74	9.80 -0.14 -0.09	12.11 -0.16 -1.30	8.11 -0.11 -2.10	7.79 -0.12 -2.30	15.87 -0.24 -0.78	17.16 0.08 -1.86	9.27 -0.02 -2.62	13.55 -0.09 -0.85	12.58 -0.05 -0.72
NEG WEST___LANCASTR 23811	11.78 0.39 -1.67	9.87 0.21 -1.81	8.23 0.18 -2.01	6.43 0.13 -2.74	9.20 0.26 -1.63	6.78 0.14 -2.93	11.73 0.34 -2.30	13.33 0.44 -1.78	14.85 0.57 -0.84	16.68 0.82 -0.46	9.49 0.44 -1.36	12.43 0.63 -1.06	12.46 0.65 -0.88	12.86 0.72 -0.69	10.81 0.54 -0.83	10.44 0.49 -0.10	12.98 0.53 -1.48	8.78 0.24 -2.42	8.43 0.17 -2.65	16.71 0.48 -0.90	18.16 0.79 -2.15	9.97 0.28 -3.02	14.26 0.49 -0.98	13.24 0.50 -0.83
NEG_PENN_ALLEGHNY 23528	12.93 0.30 -2.90	11.18 0.19 -3.15	9.70 0.16 -3.50	8.44 0.10 -4.76	10.39 0.24 -2.83	8.94 0.13 -5.09	13.42 0.33 -4.01	14.66 0.42 -3.15	15.76 0.54 -1.78	16.99 0.62 -0.97	10.87 0.31 -2.86	13.43 0.45 -2.23	13.23 0.44 -1.87	13.38 0.47 -1.46	11.54 0.36 -1.75	10.41 0.35 -0.21	14.21 0.38 -2.86	10.70 0.21 -4.36	10.56 0.18 -4.78	17.47 0.52 -1.62	19.77 0.68 -3.87	12.38 0.25 -5.45	14.99 0.44 -1.76	13.81 0.41 -1.50
NEG___GEN_MONROE 24207	11.08 0.15 -1.20	9.17 0.03 -1.30	7.48 0.00 -1.44	5.54 0.01 -1.96	8.51 0.03 -1.17	5.84 0.03 -2.10	10.82 0.08 -1.65	12.49 0.10 -1.28	14.21 0.13 -0.64	15.96 0.21 -0.35	8.82 0.09 -1.03	11.67 0.12 -0.81	11.72 0.12 -0.67	12.09 0.11 -0.53	10.13 0.06 -0.63	9.99 0.07 -0.08	12.15 0.09 -1.10	7.92 0.04 -1.75	7.56 0.03 -1.92	16.15 0.17 -0.65	17.18 0.40 -1.55	9.00 0.14 -2.19	13.67 0.17 -0.71	12.68 0.17 -0.60
NEPA___ENERGY 23901	11.93 0.24 -1.96	10.06 0.09 -2.12	8.49 0.09 -2.36	6.85 0.07 -3.21	9.39 0.16 -1.91	7.23 0.08 -3.43	11.98 0.19 -2.70	13.44 0.25 -2.09	14.76 0.36 -0.96	16.46 0.54 -0.53	9.55 0.31 -1.54	12.42 0.47 -1.20	12.41 0.48 -1.01	12.78 0.54 -0.79	10.76 0.39 -0.95	10.27 0.31 -0.11	13.01 0.34 -1.70	9.05 0.13 -2.79	8.73 0.07 -3.06	16.56 0.19 -1.04	18.20 0.50 -2.48	10.31 0.15 -3.49	14.17 0.25 -1.13	13.15 0.29 -0.96
NEVERSINK___HYD 23608	17.96 0.24 -7.99	16.68 0.17 -8.66	15.79 0.13 -9.62	16.75 0.08 -13.11	15.27 0.15 -7.80	17.84 0.11 -14.02	20.39 0.30 -11.00	19.94 0.48 -8.36	18.90 0.74 -4.73	18.80 0.81 -2.59	15.71 0.40 -7.61	17.13 0.51 -5.87	16.28 0.48 -4.88	15.78 0.51 -3.82	14.42 0.41 -4.58	10.80 0.42 -0.53	18.65 0.43 -7.26	18.03 0.22 -11.69	18.78 0.21 -12.96	20.29 0.58 -4.38	26.24 0.64 -10.38	21.57 0.28 -14.61	18.00 0.47 -4.73	16.33 0.41 -4.02
NEWTON___FALLS_HYD 23847	9.37 -0.36 0.00	7.56 -0.29 0.00	5.83 -0.22 0.00	3.42 -0.14 0.00	7.04 -0.28 0.00	3.59 -0.13 0.00	8.79 -0.30 0.00	10.74 -0.37 0.00	12.97 -0.47 0.00	14.86 -0.54 0.00	7.40 -0.29 0.00	10.33 -0.42 0.00	10.49 -0.43 0.00	10.97 -0.48 0.00	9.02 -0.41 0.00	9.45 -0.40 0.00	10.49 -0.48 0.00	5.88 -0.25 0.00	5.41 -0.19 0.00	14.90 -0.44 0.00	14.75 -0.47 0.00	6.49 -0.19 0.00	12.43 -0.36 0.00	11.50 -0.41 0.00
NIAGARA_115E_LBMP 323715	10.94 -0.26 -1.47	9.15 -0.28 -1.59	7.59 -0.23 -1.77	5.86 -0.12 -2.41	8.49 -0.27 -1.44	6.18 -0.12 -2.58	10.75 -0.37 -2.03	12.23 -0.44 -1.57	13.69 -0.50 -0.76	15.33 -0.49 -0.42	8.67 -0.25 -1.22	11.33 -0.36 -0.95	11.36 -0.36 -0.80	11.71 -0.36 -0.62	9.87 -0.31 -0.75	9.60 -0.33 -0.09	11.91 -0.38 -1.32	8.02 -0.24 -2.14	7.72 -0.23 -2.34	15.57 -0.56 -0.79	16.89 -0.23 -1.90	9.19 -0.16 -2.67	13.33 -0.33 -0.87	12.38 -0.25 -0.73
NIAGARA_115W_LBMP 323714	10.93 -0.27 -1.47	9.14 -0.30 -1.59	7.56 -0.24 -1.77	5.84 -0.13 -2.41	8.48 -0.27 -1.43	6.16 -0.13 -2.57	10.70 -0.42 -2.02	12.14 -0.53 -1.57	13.58 -0.62 -0.76	15.19 -0.62 -0.42	8.60 -0.32 -1.22	11.25 -0.45 -0.95	11.27 -0.45 -0.79	11.62 -0.46 -0.62	9.80 -0.38 -0.75	9.53 -0.41 -0.09	11.83 -0.45 -1.32	7.97 -0.29 -2.13	7.67 -0.27 -2.34	15.45 -0.68 -0.79	16.76 -0.36 -1.90	9.14 -0.21 -2.67	13.23 -0.42 -0.87	12.29 -0.34 -0.73
NIAGARA_230_LBMP 323716	11.02 -0.17 -1.45	9.21 -0.21 -1.57	7.62 -0.17 -1.75	5.87 -0.08 -2.38	8.54 -0.19 -1.42	6.18 -0.09 -2.55	10.81 -0.28 -2.00	12.31 -0.35 -1.56	13.79 -0.40 -0.75	15.45 -0.36 -0.41	8.71 -0.19 -1.21	11.42 -0.27 -0.94	11.45 -0.26 -0.79	11.81 -0.26 -0.62	9.94 -0.23 -0.74	9.68 -0.26 -0.09	11.99 -0.28 -1.31	8.06 -0.18 -2.11	7.74 -0.18 -2.32	15.69 -0.42 -0.79	16.99 -0.10 -1.88	9.22 -0.10 -2.64	13.41 -0.24 -0.85	12.45 -0.18 -0.73
NIAGARA____ 23760	10.98 -0.22 -1.46	9.18 -0.25 -1.59	7.60 -0.21 -1.76	5.85 -0.12 -2.40	8.52 -0.24 -1.43	6.18 -0.11 -2.57	10.76 -0.34 -2.02	12.24 -0.42 -1.57	13.71 -0.48 -0.76	15.35 -0.46 -0.41	8.68 -0.24 -1.22	11.36 -0.33 -0.95	11.38 -0.33 -0.79	11.74 -0.33 -0.62	9.89 -0.29 -0.74	9.62 -0.31 -0.09	11.92 -0.35 -1.31	8.02 -0.24 -2.13	7.71 -0.22 -2.33	15.59 -0.53 -0.79	16.89 -0.21 -1.89	9.19 -0.15 -2.66	13.34 -0.32 -0.86	12.38 -0.25 -0.73
NINE_MILE_1 23575	10.18 -0.15 -0.60	8.35 -0.14 -0.64	6.66 -0.10 -0.72	4.48 -0.06 -0.98	7.78 -0.12 -0.58	4.71 -0.05 -1.05	9.81 -0.11 -0.83	11.62 -0.13 -0.66	13.63 -0.16 -0.35	15.41 -0.18 -0.19	8.17 -0.09 -0.57	11.06 -0.13 -0.44	11.15 -0.13 -0.37	11.59 -0.15 -0.29	9.65 -0.13 -0.34	9.75 -0.14 -0.04	11.38 -0.16 -0.57	6.92 -0.09 -0.88	6.49 -0.08 -0.96	15.47 -0.19 -0.33	15.87 -0.13 -0.78	7.70 -0.07 -1.10	12.99 -0.16 -0.36	12.05 -0.16 -0.30
NINE_MILE_2 23744	10.18 -0.15 -0.60	8.35 -0.14 -0.64	6.66 -0.10 -0.72	4.48 -0.06 -0.98	7.78 -0.12 -0.58	4.71 -0.05 -1.05	9.79 -0.12 -0.82	11.60 -0.13 -0.64	13.63 -0.16 -0.35	15.41 -0.18 -0.19	8.17 -0.09 -0.57	11.06 -0.13 -0.44	11.15 -0.13 -0.37	11.59 -0.15 -0.29	9.65 -0.13 -0.34	9.75 -0.14 -0.04	11.38 -0.16 -0.57	6.92 -0.09 -0.88	6.49 -0.08 -0.96	15.47 -0.19 -0.33	15.87 -0.13 -0.78	7.70 -0.07 -1.10	12.99 -0.16 -0.36	12.05 -0.16 -0.30
NM_CAPITAL___DRP 24208	22.21 0.36 -12.12	21.28 0.30 -13.14	20.87 0.23 -14.60	23.59 0.13 -19.89	19.43 0.27 -11.84	25.11 0.13 -21.27	26.05 0.27 -16.69	24.18 0.37 -12.71	21.09 0.48 -7.18	19.91 0.57 -3.93	19.53 0.29 -11.55	20.01 0.40 -8.87	18.66 0.39 -7.36	17.61 0.41 -5.75	16.66 0.33 -6.90	11.00 0.33 -0.83	22.58 0.37 -11.24	23.93 0.19 -17.61	25.09 0.17 -19.31	22.36 0.48 -6.55	31.34 0.48 -15.64	28.89 0.20 -22.02	20.33 0.41 -7.12	18.37 0.41 -6.05

NM_CENTRAL___DRP 24181	10.64 0.08 -0.83	8.78 0.04 -0.90	7.07 0.03 -1.00	4.95 0.02 -1.36	8.18 0.05 -0.81	5.21 0.04 -1.45	10.35 0.11 -1.15	12.16 0.16 -0.90	14.15 0.21 -0.50	15.92 0.25 -0.27	8.62 0.12 -0.80	11.54 0.17 -0.62	11.60 0.16 -0.52	12.03 0.17 -0.41	10.05 0.13 -0.49	10.02 0.12 -0.06	11.90 0.13 -0.80	7.44 0.07 -1.24	7.03 0.07 -1.36	16.01 0.21 -0.46	16.62 0.30 -1.10	8.33 0.11 -1.55	13.46 0.16 -0.50	12.47 0.14 -0.42
NM_FRONTIER___DRP 24179	10.93 -0.27 -1.47	9.14 -0.30 -1.59	7.56 -0.24 -1.77	5.84 -0.13 -2.41	8.48 -0.27 -1.43	6.16 -0.13 -2.57	10.70 -0.42 -2.02	12.14 -0.53 -1.57	13.58 -0.62 -0.76	15.19 -0.62 -0.42	8.60 -0.32 -1.22	11.25 -0.45 -0.95	11.27 -0.45 -0.79	11.62 -0.46 -0.62	9.80 -0.38 -0.75	9.53 -0.41 -0.09	11.83 -0.45 -1.32	7.97 -0.29 -2.13	7.67 -0.27 -2.34	15.45 -0.68 -0.79	16.76 -0.36 -1.90	9.14 -0.21 -2.67	13.23 -0.42 -0.87	12.29 -0.34 -0.73
NM_ST_REGIS___HYD 24053	9.25 -0.48 0.00	7.51 -0.34 0.00	5.80 -0.25 0.00	3.40 -0.17 0.00	6.99 -0.33 0.00	3.54 -0.18 0.00	8.65 -0.44 0.00	10.54 -0.56 0.00	12.71 -0.73 0.00	14.54 -0.86 0.00	7.23 -0.46 0.00	10.08 -0.67 0.00	10.26 -0.66 0.00	10.74 -0.71 0.00	8.86 -0.57 0.00	9.32 -0.52 0.00	10.34 -0.62 0.00	5.81 -0.32 0.00	5.33 -0.28 0.00	14.62 -0.71 0.00	14.39 -0.83 0.00	6.33 -0.34 0.00	12.16 -0.63 0.00	11.31 -0.59 0.00
NORTHPORT___1 23551	19.70 0.85 -9.12	18.42 0.69 -9.89	17.56 0.53 -10.98	19.16 0.34 -15.26	16.84 0.61 -8.91	20.06 0.35 -16.00	26.67 0.92 -16.67	21.77 1.14 -9.53	20.25 1.43 -5.39	19.75 1.40 -2.95	17.25 0.89 -8.67	18.64 1.21 -6.68	17.63 1.16 -5.56	19.08 1.28 -6.35	30.41 1.06 -19.91	132.47 0.93 -121.70	100.94 0.83 -89.13	152.73 0.44 -146.17	122.50 0.36 -116.53	126.88 0.97 -110.58	101.21 0.97 -85.02	42.46 0.47 -35.31	84.62 0.87 -70.96	52.38 0.76 -39.71
NORTHPORT___2 23552	19.70 0.85 -9.12	18.42 0.69 -9.89	17.56 0.53 -10.98	19.16 0.34 -15.26	16.84 0.61 -8.91	20.06 0.35 -16.00	26.67 0.92 -16.67	21.77 1.14 -9.53	20.25 1.43 -5.39	19.75 1.40 -2.95	17.25 0.89 -8.67	18.64 1.21 -6.68	17.63 1.16 -5.56	19.08 1.28 -6.35	30.41 1.06 -19.91	132.47 0.93 -121.70	100.94 0.83 -89.13	152.73 0.44 -146.17	122.50 0.36 -116.53	126.88 0.97 -110.58	101.21 0.97 -85.02	42.46 0.47 -35.31	84.62 0.87 -70.96	52.38 0.76 -39.71
NORTHPORT___3 23553	19.68 0.83 -9.12	18.40 0.67 -9.89	17.54 0.52 -10.98	19.15 0.33 -15.26	16.82 0.59 -8.91	20.06 0.34 -16.00	26.65 0.91 -16.66	21.75 1.12 -9.53	20.21 1.39 -5.39	19.73 1.38 -2.95	17.22 0.86 -8.67	18.61 1.18 -6.68	17.61 1.13 -5.56	19.04 1.24 -6.35	30.38 1.03 -19.91	132.46 0.91 -121.70	100.94 0.83 -89.13	152.74 0.44 -146.17	122.51 0.37 -116.53	126.89 0.98 -110.58	101.23 0.98 -85.02	42.46 0.47 -35.31	84.63 0.87 -70.96	52.38 0.76 -39.71
NORTHPORT___4 23650	19.68 0.83 -9.12	18.40 0.67 -9.89	17.54 0.52 -10.98	19.15 0.33 -15.26	16.82 0.59 -8.91	20.06 0.34 -16.00	26.65 0.91 -16.66	21.75 1.12 -9.53	20.21 1.39 -5.39	19.73 1.38 -2.95	17.22 0.86 -8.67	18.61 1.18 -6.68	17.61 1.13 -5.56	19.04 1.24 -6.35	30.38 1.03 -19.91	132.46 0.91 -121.70	100.94 0.83 -89.13	152.74 0.44 -146.17	122.51 0.37 -116.53	126.89 0.98 -110.58	101.23 0.98 -85.02	42.46 0.47 -35.31	84.63 0.87 -70.96	52.38 0.76 -39.71
NORTHPORT___IC 23718	19.70 0.85 -9.12	18.42 0.69 -9.89	17.56 0.53 -10.98	19.16 0.34 -15.26	16.84 0.61 -8.91	20.06 0.35 -16.00	26.67 0.92 -16.67	21.77 1.14 -9.53	20.25 1.43 -5.39	19.75 1.40 -2.95	17.25 0.89 -8.67	18.64 1.21 -6.68	17.63 1.16 -5.56	19.08 1.28 -6.35	30.41 1.06 -19.91	132.47 0.93 -121.70	100.94 0.83 -89.13	152.73 0.44 -146.17	122.50 0.36 -116.53	126.88 0.97 -110.58	101.21 0.97 -85.02	42.46 0.47 -35.31	84.62 0.87 -70.96	52.38 0.76 -39.71
NPX_GEN_1385_PROXY 323591	19.49 0.64 -9.12	18.24 0.51 -9.89	17.43 0.40 -10.98	19.10 0.27 -15.26	16.68 0.45 -8.91	19.97 0.26 -16.00	26.44 0.68 -16.67	21.47 0.84 -9.53	19.95 1.13 -5.39	19.35 1.00 -2.95	17.12 0.75 -8.67	18.49 1.07 -6.68	17.43 0.95 -5.56	18.90 1.10 -6.35	30.33 0.98 -19.91	132.27 0.72 -121.70	58.20 0.50 -46.74	107.26 0.27 -100.86	90.98 0.19 -85.18	-19.40 0.51 35.24	-60.60 0.50 76.32	-79.94 0.26 86.87	14.17 0.48 -0.90	25.08 0.40 -12.77
NPX_GEN_CSC 323557	19.68 0.83 -9.12	18.42 0.69 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.80 0.57 -8.91	20.04 0.32 -16.00	26.55 0.81 -16.65	21.65 1.02 -9.53	20.08 1.25 -5.39	19.51 1.15 -2.95	17.11 0.74 -8.67	18.41 0.98 -6.68	17.36 0.89 -5.56	18.82 1.02 -6.35	30.20 0.85 -19.91	132.23 0.69 -121.70	100.64 0.54 -89.13	152.61 0.31 -146.17	122.39 0.25 -116.53	126.59 0.68 -110.58	100.89 0.64 -85.02	42.36 0.37 -35.31	84.45 0.70 -70.96	52.21 0.59 -39.71
NSINS_S_GLNS_FALLS 23858	23.39 0.71 -12.95	22.42 0.54 -14.04	22.06 0.41 -15.60	25.04 0.22 -21.25	20.44 0.47 -12.65	26.70 0.26 -22.72	27.64 0.71 -17.84	25.60 0.91 -13.59	22.30 1.20 -7.67	20.76 1.16 -4.20	20.70 0.66 -12.34	21.08 0.87 -9.46	19.67 0.91 -7.84	18.47 0.89 -6.13	17.52 0.73 -7.35	11.49 0.76 -0.89	23.83 0.88 -11.98	25.40 0.51 -18.76	26.66 0.48 -20.57	23.68 1.36 -6.98	33.24 1.35 -16.66	30.68 0.55 -23.46	21.42 1.03 -7.59	19.31 0.96 -6.44
NUCOR_STEEL___DRP 24197	11.07 0.21 -1.14	9.22 0.15 -1.23	7.52 0.11 -1.37	5.49 0.06 -1.86	8.59 0.16 -1.11	5.81 0.10 -1.99	10.92 0.26 -1.57	12.69 0.36 -1.23	14.55 0.44 -0.67	16.18 0.42 -0.36	8.99 0.22 -1.07	11.91 0.32 -0.84	11.93 0.31 -0.70	12.28 0.28 -0.55	10.33 0.24 -0.66	10.12 0.20 -0.08	12.28 0.23 -1.09	7.97 0.16 -1.68	7.59 0.14 -1.84	16.40 0.45 -0.62	17.28 0.57 -1.49	8.95 0.17 -2.10	13.81 0.34 -0.68	12.80 0.32 -0.58
NYISO_LBMP_REFERENCE 24008	9.73 0.00 0.00	7.84 0.00 0.00	6.04 0.00 0.00	3.57 0.00 0.00	7.32 0.00 0.00	3.72 0.00 0.00	9.09 0.00 0.00	11.10 0.00 0.00	13.44 0.00 0.00	15.40 0.00 0.00	7.70 0.00 0.00	10.75 0.00 0.00	10.92 0.00 0.00	11.45 0.00 0.00	9.43 0.00 0.00	9.84 0.00 0.00	10.97 0.00 0.00	6.13 0.00 0.00	5.60 0.00 0.00	15.33 0.00 0.00	15.22 0.00 0.00	6.68 0.00 0.00	12.79 0.00 0.00	11.90 0.00 0.00
NYPA_BRENTWD____GT 24164	19.78 0.93 -9.12	18.48 0.76 -9.89	17.61 0.58 -10.98	19.19 0.36 -15.26	16.89 0.67 -8.91	20.10 0.39 -16.00	26.72 1.00 -16.63	21.85 1.21 -9.53	20.32 1.50 -5.39	19.79 1.44 -2.95	17.31 0.94 -8.67	18.71 1.28 -6.68	17.70 1.23 -5.56	19.15 1.35 -6.35	30.46 1.12 -19.91	132.54 0.99 -121.70	101.02 0.92 -89.13	152.73 0.43 -146.17	122.50 0.36 -116.53	126.88 0.97 -110.58	101.22 0.97 -85.02	42.45 0.46 -35.31	84.60 0.85 -70.96	52.40 0.78 -39.71
NYPA_GOWANUS____GT5 24156	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58

NYPA_GOWANUS____GT6 24157	19.57	18.28	17.44	18.77	16.71	20.00	22.38	21.61	20.09	19.83	17.16	18.52	17.56	16.93	15.57	11.42	20.46	19.97	20.67	21.50	28.34	23.92	19.24	17.43
	0.72	0.55	0.41	0.25	0.49	0.29	0.74	0.98	1.27	1.48	0.80	1.10	1.08	1.14	0.93	0.95	1.01	0.52	0.45	1.21	1.28	0.58	1.06	0.95
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA_HARLEM__RVR__GT1 24160	19.57	18.28	17.44	18.77	16.72	20.00	22.37	21.58	20.04	19.76	17.13	18.47	17.51	16.89	15.54	11.40	20.42	19.95	20.65	21.42	28.27	23.89	19.18	17.38
	0.72	0.55	0.42	0.25	0.49	0.29	0.72	0.95	1.21	1.41	0.76	1.05	1.04	1.10	0.90	0.93	0.97	0.50	0.43	1.14	1.21	0.55	0.99	0.89
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA_HARLEM__RVR__GT2 24161	19.57	18.28	17.44	18.77	16.72	20.00	22.37	21.58	20.04	19.76	17.13	18.47	17.51	16.89	15.54	11.40	20.42	19.95	20.65	21.42	28.27	23.89	19.18	17.38
	0.72	0.55	0.42	0.25	0.49	0.29	0.72	0.95	1.21	1.41	0.76	1.05	1.04	1.10	0.90	0.93	0.97	0.50	0.43	1.14	1.21	0.55	0.99	0.89
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA_KENT____GT 24152	19.59	18.29	17.44	18.78	16.72	20.00	22.38	21.61	20.09	19.82	17.16	18.51	17.54	16.92	15.56	11.41	20.45	19.96	20.66	21.48	28.31	23.90	19.22	17.41
	0.74	0.56	0.42	0.25	0.49	0.29	0.74	0.98	1.27	1.48	0.79	1.08	1.07	1.13	0.91	0.94	0.99	0.51	0.44	1.19	1.25	0.57	1.04	0.93
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA_POUCH1____GT 24155	19.55	18.26	17.42	18.77	16.70	19.99	22.36	21.57	20.03	19.76	17.13	18.48	17.50	16.88	15.53	11.38	20.41	19.95	20.65	21.44	28.29	23.90	19.22	17.41
	0.70	0.53	0.40	0.24	0.47	0.28	0.71	0.94	1.21	1.41	0.76	1.05	1.02	1.09	0.89	0.91	0.96	0.49	0.43	1.15	1.23	0.57	1.03	0.92
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA_VERNON____GT2 24162	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.61	20.08	19.82	17.15	18.50	17.52	16.91	15.55	11.40	20.43	19.95	20.65	21.46	28.28	23.89	19.20	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.98	1.26	1.47	0.78	1.07	1.05	1.11	0.90	0.92	0.98	0.50	0.44	1.17	1.22	0.56	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA_VERNON____GT3 24163	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.61	20.08	19.82	17.15	18.50	17.52	16.91	15.55	11.40	20.43	19.95	20.65	21.46	28.28	23.89	19.20	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.98	1.26	1.47	0.78	1.07	1.05	1.11	0.90	0.92	0.98	0.50	0.44	1.17	1.22	0.56	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA__ASTORIA_CC1 323568	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.60	20.08	19.81	17.15	18.50	17.52	16.89	15.54	11.39	20.43	19.95	20.65	21.45	28.27	23.89	19.19	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.97	1.26	1.46	0.78	1.07	1.05	1.10	0.89	0.92	0.97	0.50	0.43	1.15	1.21	0.55	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA__ASTORIA_CC2 323569	19.59	18.29	17.45	18.78	16.72	20.00	22.39	21.60	20.08	19.81	17.15	18.50	17.52	16.89	15.54	11.39	20.43	19.95	20.65	21.45	28.27	23.89	19.19	17.39
	0.74	0.56	0.42	0.25	0.50	0.29	0.74	0.97	1.26	1.46	0.78	1.07	1.05	1.10	0.89	0.92	0.97	0.50	0.43	1.15	1.21	0.55	1.01	0.90
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA__HOLTSVILL 23794	19.71	18.43	17.57	19.17	16.84	20.07	26.65	21.77	20.24	19.71	17.22	18.58	17.56	19.01	30.35	132.41	100.87	152.70	122.47	126.83	101.15	42.44	84.59	52.36
	0.86	0.70	0.54	0.34	0.61	0.35	0.92	1.14	1.41	1.36	0.85	1.15	1.09	1.21	1.00	0.87	0.76	0.40	0.34	0.92	0.91	0.45	0.84	0.75
	-9.12	-9.89	-10.98	-15.26	-8.91	-16.00	-16.65	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-6.35	-19.91	-121.70	-89.13	-146.17	-116.53	-110.58	-85.02	-35.31	-70.96	-39.71
NYPA____HELLGATE_GT1 24158	19.57	18.28	17.44	18.77	16.72	20.00	22.37	21.58	20.04	19.76	17.13	18.47	17.51	16.89	15.54	11.40	20.42	19.95	20.65	21.42	28.27	23.89	19.18	17.38
	0.72	0.55	0.42	0.25	0.49	0.29	0.72	0.95	1.21	1.41	0.76	1.05	1.04	1.10	0.90	0.93	0.97	0.50	0.43	1.14	1.21	0.55	0.99	0.89
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYPA____HELLGATE_GT2 24159	19.57	18.28	17.44	18.77	16.72	20.00	22.37	21.58	20.04	19.76	17.13	18.47	17.51	16.89	15.54	11.40	20.42	19.95	20.65	21.42	28.27	23.89	19.18	17.38
	0.72	0.55	0.42	0.25	0.49	0.29	0.72	0.95	1.21	1.41	0.76	1.05	1.04	1.10	0.90	0.93	0.97	0.50	0.43	1.14	1.21	0.55	0.99	0.89
	-9.12	-9.88	-10.98	-14.96	-8.90	-16.00	-12.55	-9.53	-5.39	-2.95	-8.67	-6.68	-5.56	-4.34	-5.21	-0.63	-8.48	-13.32	-14.61	-4.96	-11.84	-16.66	-5.39	-4.58
NYS_BARGE__HYD 23848	11.06	9.24	7.64	5.85	8.58	6.17	10.87	12.42	13.95	15.63	8.79	11.53	11.56	11.93	10.04	9.79	12.10	8.09	7.77	15.86	17.15	9.25	13.54	12.57
	-0.09	-0.15	-0.12	-0.05	-0.14	-0.05	-0.19	-0.21	-0.23	-0.17	-0.10	-0.15	-0.14	-0.13	-0.12	-0.14	-0.16	-0.11	-0.11	-0.25	0.08	-0.03	-0.09	-0.05
	-1.43	-1.55	-1.72	-2.34	-1.40	-2.51	-1.97	-1.53	-0.74	-0.41	-1.20	-0.93	-0.78	-0.61	-0.73	-0.09	-1.29	-2.08	-2.28	-0.78	-1.85	-2.60	-0.84	-0.71
OAK ORCHARD__HYD 24046	10.92	9.08	7.43	5.50	8.44	5.80	10.72	12.39	14.10	15.82	8.75	11.58	11.62	12.01	10.07	9.92	12.07	7.87	7.50	16.03	17.03	8.91	13.55	12.55
	0.00	-0.05	-0.05	-0.01	-0.04	0.00	0.00	0.01	0.02	0.07	0.02	0.04	0.03	0.04	0.01	0.00	0.01	0.00	-0.01	0.06	0.27	0.07	0.06	0.05
	-1.19	-1.29	-1.43	-1.95	-1.16	-2.08	-1.64	-1.27	-0.64	-0.35	-1.03	-0.80	-0.67	-0.52	-0.63	-0.08	-1.09	-1.74	-1.90	-0.65	-1.54	-2.17	-0.70	-0.60
OCC_CHEM__DRP 24175	10.97	9.17	7.59	5.85	8.51	6.17	10.73	12.18	13.63	15.26	8.63	11.29	11.32	11.67	9.83	9.56	11.88	8.00	7.70	15.51	16.83	9.17	13.29	12.34
	-0.23	-0.27	-0.22	-0.12	-0.25	-0.12	-0.38	-0.49	-0.56	-0.55	-0.28	-0.40	-0.40	-0.40	-0.35	-0.37	-0.41	-0.26	-0.25	-0.61	-0.29	-0.18	-0.37	-0.30
	-1.47	-1.59	-1.77	-2.41	-1.44	-2.58	-2.03	-1.57	-0.76	-0.42	-1.22	-0.95	-0.80	-0.62	-0.75	-0.09	-1.32	-2.14	-2.34	-0.79	-1.90	-2.67	-0.87	-0.73

OH_GEN_PROXY 24063	11.06 -0.14 -1.46	9.24 -0.19 -1.58	7.65 -0.15 -1.76	5.89 -0.07 -2.40	8.57 -0.18 -1.43	6.20 -0.08 -2.56	10.85 -0.25 -2.02	12.36 -0.31 -1.56	13.83 -0.36 -0.75	15.51 -0.30 -0.41	8.75 -0.16 -1.21	11.47 -0.22 -0.95	11.49 -0.22 -0.79	11.86 -0.21 -0.62	9.98 -0.19 -0.74	9.71 -0.22 -0.09	12.03 -0.25 -1.31	8.08 -0.16 -2.12	7.76 -0.16 -2.32	15.74 -0.38 -0.79	17.04 -0.06 -1.88	9.24 -0.08 -2.65	13.44 -0.21 -0.86	12.49 -0.15 -0.73
OLIN_CORP_DRP 24177	11.00 -0.21 -1.48	9.20 -0.25 -1.60	7.63 -0.20 -1.78	5.90 -0.10 -2.43	8.54 -0.23 -1.44	6.21 -0.10 -2.60	10.81 -0.33 -2.04	12.29 -0.39 -1.59	13.76 -0.44 -0.76	15.40 -0.42 -0.42	8.71 -0.22 -1.23	11.39 -0.31 -0.96	11.42 -0.30 -0.80	11.77 -0.31 -0.63	9.92 -0.27 -0.75	9.65 -0.29 -0.09	11.97 -0.33 -1.33	8.07 -0.21 -2.15	7.76 -0.20 -2.36	15.65 -0.48 -0.80	16.97 -0.16 -1.91	9.24 -0.12 -2.69	13.39 -0.28 -0.87	12.44 -0.20 -0.74
OLIN_CORP_DSASP 323712	10.97 -0.23 -1.47	9.17 -0.27 -1.59	7.59 -0.22 -1.77	5.85 -0.12 -2.41	8.51 -0.25 -1.44	6.17 -0.12 -2.58	10.73 -0.38 -2.03	12.18 -0.49 -1.57	13.63 -0.56 -0.76	15.26 -0.55 -0.42	8.63 -0.28 -1.22	11.29 -0.40 -0.95	11.32 -0.40 -0.80	11.67 -0.40 -0.62	9.83 -0.35 -0.75	9.56 -0.37 -0.09	11.88 -0.41 -1.32	8.00 -0.26 -2.14	7.70 -0.25 -2.34	15.51 -0.61 -0.79	16.83 -0.29 -1.90	9.17 -0.18 -2.67	13.29 -0.37 -0.87	12.34 -0.30 -0.73
ONEIDA_HERK_LFGE 323681	9.86 0.13 0.00	7.93 0.09 0.00	6.11 0.06 0.00	3.60 0.03 0.00	7.41 0.08 0.00	3.78 0.06 0.00	9.28 0.19 0.00	11.37 0.27 0.00	13.78 0.34 0.00	15.78 0.38 0.00	7.87 0.17 0.00	10.98 0.23 0.00	11.13 0.21 0.00	11.66 0.21 0.00	9.57 0.14 0.00	9.98 0.13 0.00	11.11 0.14 0.00	6.22 0.09 0.00	5.71 0.10 0.00	15.70 0.37 0.00	15.64 0.41 0.00	6.85 0.17 0.00	13.09 0.30 0.00	12.12 0.22 0.00
ONONDAGA_REF_OCCRA 23987	10.89 0.14 -1.02	9.03 0.08 -1.11	7.34 0.06 -1.23	5.28 0.05 -1.68	8.42 0.10 -1.00	5.57 0.07 -1.79	10.67 0.17 -1.41	12.45 0.24 -1.11	14.36 0.31 -0.61	16.08 0.35 -0.34	8.86 0.17 -0.99	11.75 0.23 -0.77	11.79 0.23 -0.64	12.20 0.24 -0.50	10.22 0.18 -0.60	10.09 0.17 -0.07	12.15 0.19 -0.99	7.76 0.11 -1.52	7.37 0.10 -1.67	16.21 0.31 -0.56	16.98 0.41 -1.35	8.73 0.15 -1.90	13.65 0.24 -0.61	12.64 0.21 -0.52
ONONDAGA___COGEN 23986	10.80 0.11 -0.96	8.95 0.07 -1.04	7.24 0.05 -1.15	5.17 0.03 -1.57	8.34 0.09 -0.93	5.45 0.06 -1.68	10.56 0.15 -1.32	12.34 0.21 -1.03	14.27 0.27 -0.57	16.00 0.29 -0.31	8.75 0.15 -0.91	11.66 0.20 -0.71	11.71 0.20 -0.59	12.12 0.20 -0.46	10.14 0.15 -0.55	10.05 0.14 -0.07	12.04 0.16 -0.92	7.64 0.10 -1.42	7.24 0.09 -1.55	16.13 0.27 -0.53	16.84 0.36 -1.26	8.57 0.13 -1.77	13.58 0.21 -0.57	12.57 0.18 -0.49
ONTARIO___LFGE 23819	11.32 0.24 -1.35	9.44 0.13 -1.47	7.78 0.11 -1.63	5.86 0.08 -2.22	8.83 0.18 -1.32	6.21 0.12 -2.37	11.27 0.31 -1.87	13.01 0.45 -1.46	14.80 0.63 -0.74	16.50 0.69 -0.40	9.22 0.33 -1.19	12.15 0.49 -0.92	12.15 0.46 -0.77	12.55 0.49 -0.60	10.52 0.37 -0.72	10.25 0.32 -0.09	12.57 0.36 -1.24	8.31 0.20 -1.97	7.96 0.19 -2.16	16.64 0.57 -0.73	17.74 0.76 -1.75	9.42 0.27 -2.47	14.03 0.44 -0.80	12.98 0.40 -0.68
ORANGEVILLE_WT_PWR 323706	11.58 0.12 -1.73	9.71 0.00 -1.87	8.14 0.01 -2.08	6.44 0.04 -2.84	9.09 0.08 -1.69	6.81 0.06 -3.03	11.61 0.13 -2.39	13.14 0.19 -1.85	14.62 0.30 -0.89	16.32 0.44 -0.48	9.34 0.22 -1.43	12.17 0.31 -1.11	12.16 0.32 -0.93	12.54 0.36 -0.73	10.56 0.25 -0.87	10.16 0.21 -0.11	12.75 0.22 -1.56	8.77 0.09 -2.55	8.47 0.07 -2.80	16.53 0.25 -0.95	18.04 0.55 -2.27	10.05 0.18 -3.19	14.11 0.28 -1.03	13.07 0.29 -0.88
OSWEGATCHIE___HYD 24044	9.37 -0.36 0.00	7.56 -0.29 0.00	5.83 -0.22 0.00	3.42 -0.14 0.00	7.04 -0.28 0.00	3.59 -0.13 0.00	8.79 -0.30 0.00	10.74 -0.37 0.00	12.97 -0.47 0.00	14.86 -0.54 0.00	7.40 -0.29 0.00	10.33 -0.42 0.00	10.49 -0.43 0.00	10.97 -0.48 0.00	9.02 -0.41 0.00	9.45 -0.40 0.00	10.49 -0.48 0.00	5.88 -0.25 0.00	5.41 -0.19 0.00	14.90 -0.44 0.00	14.75 -0.47 0.00	6.49 -0.19 0.00	12.43 -0.36 0.00	11.50 -0.41 0.00
OSWEGO___5 23606	10.33 -0.08 -0.69	8.50 -0.08 -0.74	6.80 -0.06 -0.82	4.65 -0.03 -1.12	7.92 -0.07 -0.67	4.90 -0.02 -1.20	9.98 -0.06 -0.94	11.78 -0.05 -0.73	13.79 -0.06 -0.41	15.56 -0.06 -0.22	8.32 -0.03 -0.65	11.21 -0.05 -0.51	11.29 -0.06 -0.43	11.72 -0.06 -0.33	9.77 -0.06 -0.40	9.82 -0.07 -0.05	11.54 -0.08 -0.66	7.10 -0.04 -1.01	6.67 -0.04 -1.11	15.63 -0.08 -0.38	16.11 -0.01 -0.90	7.92 -0.02 -1.27	13.14 -0.07 -0.41	12.18 -0.07 -0.35
OSWEGO___6 23613	10.33 -0.08 -0.69	8.50 -0.08 -0.74	6.80 -0.06 -0.82	4.65 -0.03 -1.12	7.92 -0.07 -0.67	4.90 -0.02 -1.20	9.98 -0.06 -0.94	11.78 -0.05 -0.73	13.79 -0.06 -0.41	15.56 -0.06 -0.22	8.32 -0.03 -0.65	11.21 -0.05 -0.51	11.29 -0.06 -0.43	11.72 -0.06 -0.33	9.77 -0.06 -0.40	9.82 -0.07 -0.05	11.54 -0.08 -0.66	7.10 -0.04 -1.01	6.67 -0.04 -1.11	15.63 -0.08 -0.38	16.11 -0.01 -0.90	7.92 -0.02 -1.27	13.14 -0.07 -0.41	12.18 -0.07 -0.35
OUTOKUMPU-AB___DRP 24206	11.22 0.00 -1.49	9.38 -0.08 -1.62	7.77 -0.07 -1.79	5.99 -0.02 -2.44	8.72 -0.06 -1.45	6.32 -0.01 -2.61	11.05 -0.10 -2.06	12.57 -0.12 -1.60	14.10 -0.10 -0.77	15.82 0.00 -0.42	8.92 -0.01 -1.24	11.69 -0.02 -0.96	11.71 -0.01 -0.81	12.08 0.00 -0.63	10.17 -0.02 -0.76	9.90 -0.04 -0.09	12.26 -0.05 -1.34	8.24 -0.06 -2.17	7.92 -0.06 -2.38	16.03 -0.11 -0.81	17.36 0.21 -1.92	9.42 0.04 -2.71	13.69 0.02 -0.88	12.69 0.05 -0.74
OXBOW___ 24026	11.11 -0.10 -1.48	9.28 -0.16 -1.60	7.69 -0.14 -1.78	5.93 -0.07 -2.43	8.62 -0.14 -1.44	6.25 -0.06 -2.60	10.91 -0.22 -2.04	12.40 -0.29 -1.59	13.89 -0.30 -0.76	15.56 -0.25 -0.42	8.79 -0.13 -1.23	11.51 -0.20 -0.96	11.53 -0.19 -0.80	11.89 -0.18 -0.63	10.02 -0.16 -0.75	9.75 -0.19 -0.09	12.08 -0.21 -1.33	8.13 -0.15 -2.15	7.82 -0.14 -2.36	15.80 -0.33 -0.80	17.13 -0.01 -1.91	9.31 -0.06 -2.69	13.51 -0.16 -0.87	12.54 -0.10 -0.74
OXY_CHEM_DSASP 323612	10.97 -0.23 -1.47	9.17 -0.27 -1.59	7.59 -0.22 -1.77	5.85 -0.12 -2.41	8.51 -0.25 -1.44	6.17 -0.12 -2.58	10.73 -0.38 -2.03	12.18 -0.49 -1.57	13.63 -0.56 -0.76	15.26 -0.55 -0.42	8.63 -0.28 -1.22	11.29 -0.40 -0.95	11.32 -0.40 -0.80	11.67 -0.40 -0.62	9.83 -0.35 -0.75	9.56 -0.37 -0.09	11.88 -0.41 -1.32	8.00 -0.26 -2.14	7.70 -0.25 -2.34	15.51 -0.61 -0.79	16.83 -0.29 -1.90	9.17 -0.18 -2.67	13.29 -0.37 -0.87	12.34 -0.30 -0.73
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.97 -0.23 -1.47	9.17 -0.27 -1.59	7.59 -0.22 -1.77	5.85 -0.12 -2.41	8.51 -0.25 -1.44	6.17 -0.12 -2.58	10.73 -0.38 -2.03	12.18 -0.49 -1.57	13.63 -0.56 -0.76	15.26 -0.55 -0.42	8.63 -0.28 -1.22	11.29 -0.40 -0.95	11.32 -0.40 -0.80	11.67 -0.40 -0.62	9.83 -0.35 -0.75	9.56 -0.37 -0.09	11.88 -0.41 -1.32	8.00 -0.26 -2.14	7.70 -0.25 -2.34	15.51 -0.61 -0.79	16.83 -0.29 -1.90	9.17 -0.18 -2.67	13.29 -0.37 -0.87	12.34 -0.30 -0.73

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.56 0.71 -9.12	18.27 0.54 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.28 -16.00	22.36 0.71 -12.55	21.57 0.94 -9.53	20.04 1.21 -5.39	19.76 1.41 -2.95	17.12 0.76 -8.67	18.46 1.04 -6.68	17.50 1.02 -5.56	16.88 1.08 -4.34	15.53 0.88 -5.21	11.38 0.91 -0.63	20.39 0.94 -8.48	19.94 0.49 -13.32	20.64 0.42 -14.61	21.40 1.11 -4.96	28.23 1.17 -11.84	23.87 0.54 -16.66	19.15 0.96 -5.39	17.34 0.86 -4.58
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.67 0.83 -9.12	18.37 0.64 -9.88	17.51 0.49 -10.98	18.82 0.29 -14.96	16.81 0.58 -8.90	20.05 0.33 -16.00	22.46 0.82 -12.55	21.69 1.06 -9.53	20.17 1.35 -5.39	19.91 1.56 -2.95	17.20 0.83 -8.67	18.56 1.13 -6.68	17.60 1.13 -5.56	16.97 1.18 -4.34	15.60 0.96 -5.21	11.48 1.01 -0.63	20.51 1.06 -8.48	20.01 0.55 -13.32	20.70 0.48 -14.61	21.58 1.30 -4.96	28.42 1.36 -11.84	23.94 0.61 -16.66	19.30 1.12 -5.39	17.49 1.00 -4.58
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.67 0.33 -1.62	9.76 0.17 -1.75	8.12 0.14 -1.95	6.32 0.10 -2.65	9.10 0.20 -1.58	6.67 0.11 -2.83	11.59 0.27 -2.23	13.19 0.36 -1.73	14.74 0.48 -0.82	16.55 0.70 -0.45	9.38 0.36 -1.32	12.29 0.51 -1.03	12.31 0.53 -0.86	12.71 0.59 -0.67	10.69 0.44 -0.81	10.35 0.40 -0.10	12.85 0.44 -1.44	8.66 0.19 -2.34	8.31 0.14 -2.57	16.60 0.40 -0.87	18.02 0.72 -2.08	9.85 0.24 -2.93	14.16 0.42 -0.95	13.14 0.44 -0.81
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.67 0.69 -9.25	18.40 0.53 -10.03	17.59 0.40 -11.15	18.99 0.24 -15.18	16.83 0.48 -9.04	20.22 0.27 -16.23	22.54 0.71 -12.74	21.71 0.94 -9.67	20.10 1.20 -5.47	19.77 1.38 -3.00	17.22 0.72 -8.80	18.52 1.00 -6.78	17.54 0.98 -5.64	16.89 1.03 -4.41	15.55 0.83 -5.29	11.32 0.84 -0.64	20.47 0.89 -8.61	20.12 0.48 -13.52	20.86 0.43 -14.83	21.51 1.15 -5.03	28.43 1.20 -12.01	24.11 0.53 -16.90	19.22 0.96 -5.47	17.41 0.87 -4.65
PEEKSKILL____ 23653	19.30 0.58 -8.99	18.04 0.45 -9.75	17.21 0.34 -10.83	18.52 0.20 -14.75	16.50 0.40 -8.78	19.72 0.23 -15.77	22.07 0.60 -12.38	21.29 0.80 -9.40	19.77 1.03 -5.31	19.49 1.18 -2.91	16.88 0.63 -8.55	18.20 0.86 -6.59	17.25 0.85 -5.48	16.64 0.90 -4.28	15.30 0.73 -5.14	11.20 0.74 -0.62	20.12 0.79 -8.37	19.68 0.40 -13.14	20.37 0.35 -14.41	21.16 0.94 -4.89	27.88 0.99 -11.67	23.55 0.44 -16.43	18.92 0.80 -5.32	17.14 0.73 -4.51
PGE MADISON____WINDPWR 24146	13.16 0.74 -2.69	11.32 0.56 -2.92	9.71 0.43 -3.24	8.23 0.25 -4.41	10.52 0.57 -2.63	8.77 0.33 -4.72	13.71 0.88 -3.74	15.49 1.13 -3.27	16.66 1.38 -1.84	17.96 1.55 -1.01	11.34 0.69 -2.96	14.02 0.95 -2.33	13.72 0.85 -1.96	13.78 0.80 -1.53	11.86 0.59 -1.84	10.70 0.63 -0.22	14.62 0.68 -2.98	10.65 0.41 -4.11	10.51 0.40 -4.50	18.12 1.26 -1.53	20.39 1.52 -3.65	12.43 0.62 -5.13	15.58 1.13 -1.66	14.34 1.02 -1.41
PIERCEFIELD____HYD 23852	9.19 -0.54 0.00	7.46 -0.38 0.00	5.77 -0.28 0.00	3.38 -0.19 0.00	6.94 -0.38 0.00	3.52 -0.20 0.00	8.59 -0.50 0.00	10.46 -0.64 0.00	12.61 -0.83 0.00	14.43 -0.97 0.00	7.20 -0.49 0.00	10.04 -0.71 0.00	10.22 -0.70 0.00	10.70 -0.75 0.00	8.83 -0.60 0.00	9.29 -0.55 0.00	10.30 -0.67 0.00	5.78 -0.34 0.00	5.30 -0.30 0.00	14.56 -0.77 0.00	14.34 -0.89 0.00	6.31 -0.37 0.00	12.10 -0.69 0.00	11.26 -0.64 0.00
PINELAWN_CC_1 323563	19.64 0.79 -9.12	18.46 0.73 -9.89	17.59 0.56 -10.98	19.16 0.35 -15.25	16.87 0.64 -8.91	20.09 0.37 -16.00	26.59 0.98 -16.53	21.85 1.21 -9.53	20.32 1.50 -5.39	19.83 1.48 -2.95	17.28 0.91 -8.67	18.67 1.24 -6.68	17.67 1.19 -5.56	19.11 1.31 -6.35	30.43 1.08 -19.91	132.50 0.96 -121.70	100.90 0.80 -89.13	152.72 0.42 -146.17	122.48 0.34 -116.53	126.80 0.89 -110.58	101.18 0.93 -85.02	42.44 0.45 -35.31	84.61 0.85 -70.96	52.47 0.85 -39.71
PJM_GEN_HTP_PROXY 323702	19.53 0.68 -9.12	18.25 0.53 -9.88	17.42 0.40 -10.98	18.76 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -15.99	22.37 0.71 -12.58	21.55 0.92 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.74 -8.67	18.45 1.02 -6.68	17.48 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.38 1.09 -4.96	28.20 1.14 -11.84	23.85 0.52 -16.66	19.13 0.95 -5.39	17.33 0.85 -4.58
PJM_GEN_KEystone 24065	15.61 0.39 -5.50	14.06 0.25 -5.96	12.86 0.20 -6.62	12.71 0.13 -9.02	12.95 0.26 -5.37	13.51 0.15 -9.64	17.06 0.38 -7.60	17.36 0.50 -5.76	17.25 0.65 -3.16	17.93 0.81 -1.73	13.22 0.44 -5.08	15.29 0.62 -3.92	14.80 0.62 -3.27	14.68 0.68 -2.55	13.02 0.53 -3.06	10.71 0.50 -0.37	16.56 0.53 -5.06	14.39 0.25 -8.01	14.59 0.20 -8.78	18.85 0.53 -2.98	23.04 0.70 -7.11	16.97 0.28 -10.01	16.53 0.50 -3.24	15.13 0.47 -2.75
PJM_GEN_NEPTUNE_PROXY 323594	19.66 0.81 -9.12	18.38 0.65 -9.89	17.53 0.50 -10.98	19.00 0.31 -15.13	16.80 0.58 -8.91	20.05 0.33 -16.00	24.81 0.88 -14.84	21.73 1.10 -9.53	20.19 1.37 -5.39	19.73 1.38 -2.95	17.22 0.85 -8.67	18.59 1.17 -6.68	17.62 1.14 -5.56	19.04 1.24 -6.35	30.36 1.02 -19.91	132.46 0.91 -121.70	100.96 0.86 -89.13	152.75 0.45 -146.17	122.51 0.37 -116.53	126.90 0.98 -110.58	101.23 0.99 -85.02	42.46 0.47 -35.31	84.63 0.88 -70.96	52.39 0.77 -39.71
PJM_GEN_VFT_PROXY 323633	19.50 0.66 -9.12	18.23 0.51 -9.88	17.41 0.38 -10.98	18.76 0.23 -14.96	16.68 0.45 -8.90	19.97 0.26 -16.00	22.35 0.68 -12.58	21.53 0.90 -9.53	19.98 1.16 -5.39	19.70 1.35 -2.95	17.09 0.73 -8.67	18.42 1.00 -6.68	17.45 0.97 -5.56	16.83 1.03 -4.34	15.48 0.84 -5.21	11.33 0.86 -0.63	20.36 0.91 -8.48	19.91 0.46 -13.32	20.61 0.40 -14.61	21.33 1.04 -4.96	28.14 1.09 -11.84	23.84 0.50 -16.66	19.11 0.92 -5.39	17.30 0.82 -4.58
PLEASANTVLY____LBMP 24000	19.70 0.53 -9.44	18.49 0.41 -10.23	17.73 0.31 -11.37	19.24 0.19 -15.49	16.91 0.37 -9.22	20.49 0.21 -16.56	22.64 0.55 -13.00	21.69 0.72 -9.88	19.96 0.94 -5.58	19.55 1.09 -3.06	17.25 0.58 -8.98	18.46 0.79 -6.92	17.45 0.78 -5.76	16.77 0.82 -4.50	15.50 0.67 -5.40	11.17 0.68 -0.65	20.47 0.72 -8.79	20.29 0.37 -13.79	21.06 0.32 -15.13	21.32 0.86 -5.14	28.37 0.89 -12.25	24.33 0.40 -17.25	19.12 0.74 -5.58	17.33 0.68 -4.74
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.52 0.63 -9.16	18.26 0.48 -9.93	17.45 0.37 -11.04	18.82 0.22 -15.04	16.70 0.43 -8.95	20.04 0.25 -16.08	22.36 0.65 -12.62	21.53 0.85 -9.58	19.94 1.09 -5.42	19.63 1.26 -2.97	17.08 0.67 -8.71	18.38 0.92 -6.71	17.41 0.91 -5.58	16.78 0.96 -4.37	15.45 0.78 -5.24	11.26 0.79 -0.63	20.33 0.84 -8.53	19.96 0.43 -13.39	20.67 0.38 -14.69	21.33 1.01 -4.98	28.17 1.06 -11.90	23.89 0.47 -16.74	19.08 0.87 -5.42	17.29 0.78 -4.60
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.85 0.62 -9.50	18.62 0.48 -10.30	17.85 0.37 -11.44	19.37 0.22 -15.59	17.03 0.43 -9.28	20.63 0.25 -16.66	22.81 0.64 -13.08	21.88 0.84 -9.94	20.14 1.09 -5.61	19.73 1.25 -3.08	17.38 0.65 -9.03	18.60 0.89 -6.96	17.58 0.88 -5.79	16.90 0.92 -4.53	15.61 0.75 -5.43	11.26 0.76 -0.65	20.61 0.81 -8.83	20.43 0.43 -13.87	21.21 0.39 -15.22	21.54 1.05 -5.16	28.64 1.09 -12.32	24.50 0.48 -17.34	19.28 0.88 -5.61	17.48 0.81 -4.76

POLETTI____ 23519	19.54 0.70 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.98 0.27 -16.00	22.36 0.71 -12.55	21.56 0.94 -9.53	20.03 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.46 1.03 -6.68	17.49 1.01 -5.56	16.87 1.07 -4.34	15.51 0.87 -5.21	11.36 0.89 -0.63	20.40 0.95 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.53 -16.66	19.15 0.97 -5.39	17.34 0.86 -4.58
PORT_JEFF_3 23555	19.73 0.88 -9.12	18.45 0.72 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.85 0.62 -8.91	20.07 0.36 -16.00	26.67 0.93 -16.65	21.80 1.16 -9.53	20.26 1.44 -5.39	19.74 1.39 -2.95	17.23 0.86 -8.67	18.60 1.17 -6.68	17.58 1.11 -5.56	19.03 1.23 -6.35	30.37 1.02 -19.91	132.43 0.88 -121.70	100.88 0.78 -89.13	152.71 0.41 -146.17	122.48 0.34 -116.53	126.85 0.94 -110.58	101.18 0.93 -85.02	42.45 0.46 -35.31	84.62 0.86 -70.96	52.39 0.77 -39.71
PORT_JEFF_4 23616	19.73 0.88 -9.12	18.45 0.72 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.85 0.62 -8.91	20.07 0.36 -16.00	26.67 0.93 -16.65	21.80 1.16 -9.53	20.26 1.44 -5.39	19.74 1.39 -2.95	17.23 0.86 -8.67	18.60 1.17 -6.68	17.58 1.11 -5.56	19.03 1.23 -6.35	30.37 1.02 -19.91	132.43 0.88 -121.70	100.88 0.78 -89.13	152.71 0.41 -146.17	122.48 0.34 -116.53	126.85 0.94 -110.58	101.18 0.93 -85.02	42.45 0.46 -35.31	84.62 0.86 -70.96	52.39 0.77 -39.71
PORT_JEFF_IC 23713	19.73 0.88 -9.12	18.45 0.72 -9.89	17.58 0.56 -10.98	19.17 0.35 -15.26	16.85 0.62 -8.91	20.07 0.36 -16.00	26.67 0.93 -16.65	21.80 1.17 -9.53	20.27 1.44 -5.39	19.74 1.40 -2.95	17.23 0.86 -8.67	18.60 1.17 -6.68	17.58 1.10 -5.56	19.03 1.23 -6.35	30.37 1.02 -19.91	132.43 0.88 -121.70	100.88 0.78 -89.13	152.70 0.40 -146.17	122.47 0.33 -116.53	126.83 0.92 -110.58	101.16 0.92 -85.02	42.44 0.45 -35.31	84.60 0.85 -70.96	52.39 0.77 -39.71
PPL PILGRIM_ST_GT1 24216	19.78 0.93 -9.12	18.48 0.76 -9.89	17.61 0.58 -10.98	19.19 0.36 -15.26	16.89 0.67 -8.91	20.10 0.39 -16.00	26.72 1.00 -16.63	21.85 1.21 -9.53	20.32 1.50 -5.39	19.79 1.44 -2.95	17.31 0.94 -8.67	18.71 1.28 -6.68	17.70 1.23 -5.56	19.15 1.35 -6.35	30.46 1.12 -19.91	132.54 0.99 -121.70	101.02 0.92 -89.13	152.73 0.43 -146.17	122.50 0.36 -116.53	126.88 0.97 -110.58	101.22 0.97 -85.02	42.45 0.46 -35.31	84.60 0.85 -70.96	52.40 0.78 -39.71
PPL PILGRIM_ST_GT2 24217	19.78 0.93 -9.12	18.48 0.76 -9.89	17.61 0.58 -10.98	19.19 0.36 -15.26	16.89 0.67 -8.91	20.10 0.39 -16.00	26.72 1.00 -16.63	21.85 1.21 -9.53	20.32 1.50 -5.39	19.79 1.44 -2.95	17.31 0.94 -8.67	18.71 1.28 -6.68	17.70 1.23 -5.56	19.15 1.35 -6.35	30.46 1.12 -19.91	132.54 0.99 -121.70	101.02 0.92 -89.13	152.73 0.43 -146.17	122.50 0.36 -116.53	126.88 0.97 -110.58	101.22 0.97 -85.02	42.45 0.46 -35.31	84.60 0.85 -70.96	52.40 0.78 -39.71
PPL_SHRM_GT3 24213	19.69 0.84 -9.12	18.43 0.70 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.81 0.58 -8.91	20.04 0.33 -16.00	26.57 0.83 -16.65	21.67 1.04 -9.53	20.10 1.28 -5.39	19.53 1.18 -2.95	17.11 0.75 -8.67	18.41 0.98 -6.68	17.29 0.81 -5.56	18.84 1.04 -6.35	30.21 0.86 -19.91	132.21 0.67 -121.70	100.59 0.49 -89.13	152.62 0.32 -146.17	122.36 0.22 -116.53	126.36 0.45 -110.58	100.70 0.45 -85.02	42.37 0.39 -35.31	84.47 0.72 -70.96	52.23 0.61 -39.71
PPL_SHRM_GT4 24214	19.69 0.84 -9.12	18.43 0.70 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.81 0.58 -8.91	20.04 0.33 -16.00	26.57 0.83 -16.65	21.67 1.04 -9.53	20.10 1.28 -5.39	19.53 1.18 -2.95	17.11 0.75 -8.67	18.41 0.98 -6.68	17.29 0.81 -5.56	18.84 1.04 -6.35	30.21 0.86 -19.91	132.21 0.67 -121.70	100.59 0.49 -89.13	152.62 0.32 -146.17	122.36 0.22 -116.53	126.36 0.45 -110.58	100.70 0.45 -85.02	42.37 0.39 -35.31	84.47 0.72 -70.96	52.23 0.61 -39.71
PROJECT___ORANGE 1 24174	10.66 0.09 -0.84	8.80 0.05 -0.91	7.09 0.03 -1.02	4.97 0.03 -1.38	8.20 0.06 -0.82	5.24 0.04 -1.48	10.37 0.12 -1.16	12.18 0.17 -0.91	14.17 0.22 -0.51	15.94 0.26 -0.28	8.64 0.13 -0.81	11.56 0.18 -0.63	11.62 0.17 -0.53	12.05 0.18 -0.41	10.06 0.13 -0.50	10.03 0.13 -0.06	11.92 0.14 -0.81	7.46 0.08 -1.25	7.05 0.07 -1.38	16.02 0.22 -0.47	16.65 0.32 -1.11	8.36 0.11 -1.57	13.47 0.17 -0.51	12.48 0.15 -0.43
PROJECT___ORANGE 2 24166	10.66 0.09 -0.84	8.80 0.05 -0.91	7.09 0.03 -1.02	4.97 0.03 -1.38	8.20 0.06 -0.82	5.24 0.04 -1.48	10.37 0.12 -1.16	12.18 0.17 -0.91	14.17 0.22 -0.51	15.94 0.26 -0.28	8.64 0.13 -0.81	11.56 0.18 -0.63	11.62 0.17 -0.53	12.05 0.18 -0.41	10.06 0.13 -0.50	10.03 0.13 -0.06	11.92 0.14 -0.81	7.46 0.08 -1.25	7.05 0.07 -1.38	16.02 0.22 -0.47	16.65 0.32 -1.11	8.36 0.11 -1.57	13.47 0.17 -0.51	12.48 0.15 -0.43
PYRITES___HYD 24023	9.35 -0.39 0.00	7.60 -0.24 0.00	5.87 -0.17 0.00	3.44 -0.13 0.00	7.08 -0.24 0.00	3.58 -0.13 0.00	8.76 -0.32 0.00	10.68 -0.42 0.00	12.86 -0.58 0.00	14.70 -0.70 0.00	7.34 -0.35 0.00	10.24 -0.50 0.00	10.43 -0.49 0.00	10.92 -0.53 0.00	9.02 -0.41 0.00	9.44 -0.40 0.00	10.51 -0.46 0.00	5.92 -0.21 0.00	5.42 -0.18 0.00	14.88 -0.45 0.00	14.63 -0.59 0.00	6.43 -0.25 0.00	12.33 -0.46 0.00	11.47 -0.43 0.00
RAMAPO___LBMP 323565	18.74 0.55 -8.46	17.44 0.42 -9.17	16.56 0.32 -10.19	17.64 0.20 -13.88	15.96 0.38 -8.26	18.78 0.22 -14.84	21.32 0.58 -11.65	20.70 0.77 -8.83	19.40 0.97 -4.99	19.24 1.11 -2.73	16.32 0.59 -8.03	17.74 0.80 -6.19	16.86 0.79 -5.15	16.32 0.84 -4.03	14.95 0.69 -4.83	11.13 0.71 -0.58	19.57 0.74 -7.87	18.88 0.39 -12.37	19.50 0.33 -13.57	20.83 0.90 -4.60	27.15 0.94 -10.99	22.57 0.43 -15.46	18.56 0.76 -5.00	16.83 0.68 -4.25
RANKINE____ 23646	11.41 0.11 -1.56	9.54 0.00 -1.69	7.93 0.00 -1.88	6.15 0.02 -2.56	8.88 0.03 -1.53	6.49 0.03 -2.74	11.29 0.04 -2.16	12.84 0.07 -1.67	14.35 0.11 -0.80	16.10 0.26 -0.44	9.11 0.13 -1.29	11.93 0.18 -1.01	11.95 0.19 -0.84	12.33 0.23 -0.66	10.38 0.16 -0.79	10.06 0.12 -0.10	12.50 0.13 -1.40	8.44 0.04 -2.28	8.12 0.02 -2.50	16.28 0.10 -0.85	17.67 0.42 -2.02	9.65 0.12 -2.85	13.89 0.17 -0.92	12.89 0.21 -0.78
RAVENSWOOD_GT2_1 24244	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.75 -8.67	18.45 1.02 -6.68	17.48 1.00 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD_GT2_2 24245	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.75 -8.67	18.45 1.02 -6.68	17.48 1.00 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58

RAVENSWOOD_GT2_3 24246	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.10 -4.96	28.21 1.15 -11.84	23.86 0.53 -16.66	19.14 0.96 -5.39	17.34 0.86 -4.58
RAVENSWOOD_GT2_4 24247	19.54 0.69 -9.12	18.26 0.53 -9.88	17.43 0.40 -10.98	18.77 0.24 -14.96	16.70 0.48 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.75 1.40 -2.95	17.11 0.75 -8.67	18.45 1.03 -6.68	17.49 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.94 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.10 -4.96	28.21 1.15 -11.84	23.86 0.53 -16.66	19.14 0.96 -5.39	17.34 0.86 -4.58
RAVENSWOOD_GT3_1 24248	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.70 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.40 -2.95	17.11 0.75 -8.67	18.45 1.02 -6.68	17.48 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.10 -4.96	28.21 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD_GT3_2 24249	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.70 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.40 -2.95	17.11 0.75 -8.67	18.45 1.02 -6.68	17.48 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.10 -4.96	28.21 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD_GT3_3 24250	19.55 0.70 -9.12	18.27 0.54 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.48 -8.90	19.99 0.28 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.05 1.23 -5.39	19.77 1.43 -2.95	17.12 0.76 -8.67	18.48 1.05 -6.68	17.51 1.03 -5.56	16.88 1.09 -4.34	15.53 0.88 -5.21	11.37 0.90 -0.63	20.41 0.96 -8.48	19.95 0.49 -13.32	20.64 0.43 -14.61	21.42 1.13 -4.96	28.24 1.18 -11.84	23.87 0.54 -16.66	19.17 0.98 -5.39	17.36 0.87 -4.58
RAVENSWOOD_GT3_4 24251	19.55 0.70 -9.12	18.27 0.54 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.48 -8.90	19.99 0.28 -16.00	22.37 0.72 -12.55	21.58 0.95 -9.53	20.05 1.23 -5.39	19.77 1.43 -2.95	17.12 0.76 -8.67	18.48 1.05 -6.68	17.51 1.03 -5.56	16.88 1.09 -4.34	15.53 0.88 -5.21	11.37 0.90 -0.63	20.41 0.96 -8.48	19.95 0.49 -13.32	20.64 0.43 -14.61	21.42 1.13 -4.96	28.24 1.18 -11.84	23.87 0.54 -16.66	19.17 0.98 -5.39	17.36 0.87 -4.58
RAVENSWOOD_GT_1 23729	19.59 0.74 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.61 0.98 -9.53	20.08 1.26 -5.39	19.82 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.91 1.11 -4.34	15.55 0.90 -5.21	11.40 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.44 -14.61	21.46 1.17 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.01 -5.39	17.39 0.90 -4.58
RAVENSWOOD_GT_10 24258	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.74 -8.67	18.45 1.02 -6.68	17.48 1.00 -5.56	16.86 1.06 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD_GT_11 24259	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.74 -8.67	18.45 1.02 -6.68	17.48 1.00 -5.56	16.86 1.06 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD_GT_4 24252	19.53 0.68 -9.12	18.25 0.52 -9.88	17.42 0.39 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.70 -12.55	21.55 0.91 -9.53	20.01 1.19 -5.39	19.72 1.37 -2.95	17.10 0.74 -8.67	18.44 1.01 -6.68	17.47 0.99 -5.56	16.85 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.38 0.93 -8.48	19.93 0.47 -13.32	20.63 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.94 -5.39	17.32 0.84 -4.58
RAVENSWOOD_GT_5 24254	19.53 0.68 -9.12	18.25 0.52 -9.88	17.42 0.39 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.70 -12.55	21.55 0.91 -9.53	20.01 1.19 -5.39	19.72 1.37 -2.95	17.10 0.74 -8.67	18.44 1.01 -6.68	17.47 0.99 -5.56	16.85 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.38 0.93 -8.48	19.93 0.47 -13.32	20.63 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.94 -5.39	17.32 0.84 -4.58
RAVENSWOOD_GT_6 24253	19.53 0.68 -9.12	18.25 0.52 -9.88	17.42 0.39 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.70 -12.55	21.55 0.91 -9.53	20.01 1.19 -5.39	19.72 1.37 -2.95	17.10 0.74 -8.67	18.44 1.01 -6.68	17.47 0.99 -5.56	16.85 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.38 0.93 -8.48	19.93 0.47 -13.32	20.63 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.94 -5.39	17.32 0.84 -4.58
RAVENSWOOD_GT_7 24255	19.53 0.68 -9.12	18.25 0.52 -9.88	17.42 0.39 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.70 -12.55	21.55 0.91 -9.53	20.01 1.19 -5.39	19.72 1.37 -2.95	17.10 0.74 -8.67	18.44 1.01 -6.68	17.47 0.99 -5.56	16.85 1.05 -4.34	15.50 0.85 -5.21	11.34 0.87 -0.63	20.38 0.93 -8.48	19.93 0.47 -13.32	20.63 0.41 -14.61	21.38 1.09 -4.96	28.19 1.13 -11.84	23.85 0.52 -16.66	19.13 0.94 -5.39	17.32 0.84 -4.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.74 -8.67	18.45 1.02 -6.68	17.48 1.00 -5.56	16.86 1.06 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD_GT_9 24257	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.69 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.39 -2.95	17.11 0.74 -8.67	18.45 1.02 -6.68	17.48 1.00 -5.56	16.86 1.06 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.41 -14.61	21.39 1.10 -4.96	28.20 1.14 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58

RAVENSWOOD___1 23533	19.58 0.73 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.61 0.98 -9.53	20.08 1.26 -5.39	19.82 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.91 1.11 -4.34	15.55 0.90 -5.21	11.40 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.44 -14.61	21.46 1.17 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.01 -5.39	17.39 0.90 -4.58
RAVENSWOOD___2 23534	19.58 0.73 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.61 0.98 -9.53	20.08 1.26 -5.39	19.82 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.91 1.11 -4.34	15.55 0.90 -5.21	11.40 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.44 -14.61	21.46 1.17 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.01 -5.39	17.39 0.90 -4.58
RAVENSWOOD___3 23535	19.54 0.69 -9.12	18.26 0.53 -9.88	17.42 0.40 -10.98	18.77 0.24 -14.96	16.70 0.47 -8.90	19.98 0.27 -16.00	22.35 0.71 -12.55	21.56 0.93 -9.53	20.02 1.20 -5.39	19.74 1.40 -2.95	17.11 0.75 -8.67	18.45 1.02 -6.68	17.48 1.01 -5.56	16.86 1.07 -4.34	15.51 0.86 -5.21	11.35 0.88 -0.63	20.39 0.93 -8.48	19.93 0.48 -13.32	20.63 0.42 -14.61	21.39 1.10 -4.96	28.21 1.15 -11.84	23.86 0.52 -16.66	19.14 0.95 -5.39	17.34 0.85 -4.58
RAVENSWOOD___4 23820	19.58 0.73 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.61 0.98 -9.53	20.08 1.26 -5.39	19.82 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.91 1.11 -4.34	15.55 0.90 -5.21	11.40 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.44 -14.61	21.46 1.17 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.01 -5.39	17.39 0.90 -4.58
RCPL_TRUST___DRP 24196	19.55 0.70 -9.12	18.27 0.54 -9.88	17.43 0.41 -10.98	18.77 0.25 -14.96	16.70 0.48 -8.90	19.99 0.28 -15.99	22.37 0.72 -12.55	21.58 0.95 -9.53	20.05 1.23 -5.39	19.78 1.43 -2.95	17.13 0.77 -8.67	18.48 1.06 -6.68	17.51 1.04 -5.56	16.89 1.10 -4.34	15.53 0.89 -5.21	11.38 0.91 -0.63	20.42 0.97 -8.48	19.95 0.49 -13.32	20.64 0.43 -14.61	21.42 1.13 -4.96	28.23 1.17 -11.84	23.87 0.54 -16.66	19.16 0.98 -5.39	17.36 0.87 -4.58
RED___ROCHESTER 323720	10.97 0.05 -1.18	9.11 -0.01 -1.28	7.45 -0.02 -1.42	5.51 0.00 -1.94	8.47 0.00 -1.15	5.81 0.03 -2.07	10.77 0.05 -1.63	12.45 0.08 -1.27	14.19 0.11 -0.64	15.92 0.17 -0.35	8.79 0.07 -1.02	11.65 0.11 -0.80	11.69 0.10 -0.67	12.09 0.12 -0.52	10.13 0.07 -0.63	9.98 0.06 -0.08	12.13 0.08 -1.08	7.90 0.04 -1.73	7.53 0.03 -1.90	16.13 0.16 -0.64	17.13 0.38 -1.54	8.95 0.11 -2.16	13.63 0.13 -0.70	12.62 0.12 -0.59
RENSSELAER___COGEN 23796	22.04 0.35 -11.95	21.09 0.29 -12.96	20.67 0.22 -14.40	23.31 0.13 -19.62	19.26 0.27 -11.68	24.83 0.13 -20.98	25.81 0.26 -16.47	23.99 0.35 -12.54	20.98 0.46 -7.08	19.82 0.55 -3.88	19.36 0.28 -11.39	19.87 0.38 -8.75	18.55 0.36 -7.26	17.51 0.39 -5.68	16.55 0.31 -6.81	10.98 0.31 -0.82	22.41 0.35 -11.10	23.69 0.18 -17.38	24.83 0.16 -19.06	22.25 0.45 -6.47	31.11 0.45 -15.44	28.59 0.19 -21.73	20.22 0.39 -7.03	18.27 0.39 -5.97
REVERE_CPPR_DRP 24186	10.32 0.25 -0.33	8.39 0.18 -0.36	6.58 0.14 -0.40	4.19 0.08 -0.54	7.83 0.19 -0.32	4.42 0.12 -0.58	9.87 0.33 -0.46	11.91 0.45 -0.35	14.20 0.57 -0.20	16.13 0.62 -0.11	8.30 0.29 -0.32	11.38 0.39 -0.25	11.50 0.37 -0.21	11.98 0.37 -0.16	9.90 0.28 -0.19	10.14 0.27 -0.02	11.58 0.29 -0.32	6.79 0.18 -0.48	6.32 0.19 -0.53	16.13 0.62 -0.18	16.35 0.71 -0.43	7.56 0.28 -0.60	13.47 0.48 -0.20	12.47 0.40 -0.17
RIVERBAY____ 323610	19.67 0.83 -9.12	18.37 0.64 -9.88	17.51 0.49 -10.98	18.82 0.29 -14.96	16.81 0.58 -8.90	20.05 0.33 -16.00	22.46 0.82 -12.55	21.69 1.06 -9.53	20.17 1.35 -5.39	19.91 1.56 -2.95	17.20 0.83 -8.67	18.56 1.13 -6.68	17.60 1.13 -5.56	16.97 1.18 -4.34	15.60 0.96 -5.21	11.48 1.01 -0.63	20.51 1.06 -8.48	20.01 0.55 -13.32	20.70 0.48 -14.61	21.58 1.30 -4.96	28.42 1.36 -11.84	23.94 0.61 -16.66	19.30 1.12 -5.39	17.49 1.00 -4.58
ROCHESTER_9_IC 23652	10.93 0.02 -1.18	9.08 -0.04 -1.28	7.43 -0.04 -1.42	5.50 -0.01 -1.94	8.45 -0.03 -1.15	5.80 0.01 -2.07	10.73 0.01 -1.63	12.40 0.03 -1.27	14.12 0.05 -0.64	15.85 0.10 -0.35	8.76 0.04 -1.02	11.60 0.05 -0.80	11.64 0.05 -0.67	12.03 0.06 -0.52	10.09 0.03 -0.63	9.93 0.01 -0.08	12.08 0.03 -1.08	7.87 0.01 -1.73	7.50 0.00 -1.90	16.06 0.08 -0.64	17.05 0.30 -1.54	8.92 0.08 -2.16	13.57 0.07 -0.70	12.57 0.08 -0.59
ROSETON___1 23587	19.29 0.53 -9.03	18.04 0.41 -9.79	17.23 0.31 -10.88	18.57 0.19 -14.82	16.50 0.36 -8.82	19.77 0.21 -15.84	22.06 0.54 -12.43	21.25 0.72 -9.44	19.70 0.93 -5.34	19.39 1.07 -2.92	16.85 0.57 -8.58	18.14 0.78 -6.62	17.18 0.76 -5.50	16.56 0.81 -4.30	15.25 0.65 -5.16	11.13 0.67 -0.62	20.07 0.70 -8.40	19.69 0.36 -13.20	20.40 0.32 -14.48	21.09 0.85 -4.91	27.83 0.89 -11.72	23.58 0.40 -16.50	18.86 0.73 -5.34	17.10 0.67 -4.53
ROSETON___2 23588	19.29 0.53 -9.03	18.04 0.41 -9.79	17.23 0.31 -10.88	18.57 0.19 -14.82	16.50 0.36 -8.82	19.77 0.21 -15.84	22.06 0.54 -12.43	21.25 0.72 -9.44	19.70 0.93 -5.34	19.39 1.07 -2.92	16.85 0.57 -8.58	18.14 0.78 -6.62	17.18 0.76 -5.50	16.56 0.81 -4.30	15.25 0.65 -5.16	11.13 0.67 -0.62	20.07 0.70 -8.40	19.69 0.36 -13.20	20.40 0.32 -14.48	21.09 0.85 -4.91	27.83 0.89 -11.72	23.58 0.40 -16.50	18.86 0.73 -5.34	17.10 0.67 -4.53
RUSSELL___1 23602	10.97 0.05 -1.18	9.11 -0.01 -1.28	7.45 -0.02 -1.42	5.51 0.00 -1.94	8.47 0.00 -1.15	5.81 0.03 -2.07	10.77 0.05 -1.63	12.45 0.08 -1.27	14.19 0.11 -0.64	15.92 0.17 -0.35	8.79 0.07 -1.02	11.65 0.11 -0.80	11.69 0.10 -0.67	12.09 0.12 -0.52	10.13 0.07 -0.63	9.98 0.06 -0.08	12.13 0.08 -1.08	7.90 0.04 -1.73	7.53 0.03 -1.90	16.13 0.16 -0.64	17.13 0.38 -1.54	8.95 0.11 -2.16	13.63 0.13 -0.70	12.62 0.12 -0.59
RUSSELL___2 23532	10.97 0.05 -1.18	9.11 -0.01 -1.28	7.45 -0.02 -1.42	5.51 0.00 -1.94	8.47 0.00 -1.15	5.81 0.03 -2.07	10.77 0.05 -1.63	12.45 0.08 -1.27	14.19 0.11 -0.64	15.92 0.17 -0.35	8.79 0.07 -1.02	11.65 0.11 -0.80	11.69 0.10 -0.67	12.09 0.12 -0.52	10.13 0.07 -0.63	9.98 0.06 -0.08	12.13 0.08 -1.08	7.90 0.04 -1.73	7.53 0.03 -1.90	16.13 0.16 -0.64	17.13 0.38 -1.54	8.95 0.11 -2.16	13.63 0.13 -0.70	12.62 0.12 -0.59
RUSSELL___3 23549	10.97 0.05 -1.18	9.11 -0.01 -1.28	7.45 -0.02 -1.42	5.51 0.00 -1.94	8.47 0.00 -1.15	5.81 0.03 -2.07	10.77 0.05 -1.63	12.45 0.08 -1.27	14.19 0.11 -0.64	15.92 0.17 -0.35	8.79 0.07 -1.02	11.65 0.11 -0.80	11.69 0.10 -0.67	12.09 0.12 -0.52	10.13 0.07 -0.63	9.98 0.06 -0.08	12.13 0.08 -1.08	7.90 0.04 -1.73	7.53 0.03 -1.90	16.13 0.16 -0.64	17.13 0.38 -1.54	8.95 0.11 -2.16	13.63 0.13 -0.70	12.62 0.12 -0.59

RUSSELL___4 23556	10.97 0.05 -1.18	9.11 -0.01 -1.28	7.45 -0.02 -1.42	5.51 0.00 -1.94	8.47 0.00 -1.15	5.81 0.03 -2.07	10.77 0.05 -1.63	12.45 0.08 -1.27	14.19 0.11 -0.64	15.92 0.17 -0.35	8.79 0.07 -1.02	11.65 0.11 -0.80	11.69 0.10 -0.67	12.09 0.12 -0.52	10.13 0.07 -0.63	9.98 0.06 -0.08	12.13 0.08 -1.08	7.90 0.04 -1.73	7.53 0.03 -1.90	16.13 0.16 -0.64	17.13 0.38 -1.54	8.95 0.11 -2.16	13.63 0.13 -0.70	12.62 0.12 -0.59
RUSSELL___STATION 23914	10.97 0.05 -1.18	9.11 -0.01 -1.28	7.45 -0.02 -1.42	5.51 0.00 -1.94	8.47 0.00 -1.15	5.81 0.03 -2.07	10.77 0.05 -1.63	12.45 0.08 -1.27	14.19 0.11 -0.64	15.92 0.17 -0.35	8.79 0.07 -1.02	11.65 0.11 -0.80	11.69 0.10 -0.67	12.09 0.12 -0.52	10.13 0.07 -0.63	9.98 0.06 -0.08	12.13 0.08 -1.08	7.90 0.04 -1.73	7.53 0.03 -1.90	16.13 0.16 -0.64	17.13 0.38 -1.54	8.95 0.11 -2.16	13.63 0.13 -0.70	12.62 0.12 -0.59
S SALMON___HYD 24043	10.30 -0.08 -0.64	8.44 -0.10 -0.70	6.73 -0.08 -0.77	4.57 -0.05 -1.05	7.85 -0.10 -0.63	4.82 -0.03 -1.13	9.91 -0.06 -0.88	11.55 -0.11 -0.57	13.63 -0.12 -0.31	15.52 -0.05 -0.17	8.14 -0.06 -0.50	11.08 -0.06 -0.39	11.16 -0.09 -0.33	11.56 -0.14 -0.26	9.58 -0.16 -0.31	9.68 -0.20 -0.04	11.24 -0.23 -0.51	6.77 -0.14 -0.78	6.38 -0.08 -0.86	15.49 -0.13 -0.29	15.90 -0.02 -0.69	7.67 0.02 -0.97	13.18 0.07 -0.32	12.09 -0.08 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.25 0.00 -1.52	9.41 -0.08 -1.64	7.80 -0.07 -1.83	6.03 -0.02 -2.49	8.74 -0.06 -1.48	6.36 -0.02 -2.66	11.09 -0.09 -2.09	12.61 -0.11 -1.62	14.11 -0.11 -0.78	15.82 -0.01 -0.43	8.94 -0.01 -1.26	11.71 -0.01 -0.98	11.73 -0.01 -0.82	12.10 0.02 -0.64	10.19 -0.02 -0.77	9.90 -0.04 -0.09	12.28 -0.04 -1.36	8.28 -0.05 -2.20	7.96 -0.06 -2.42	16.04 -0.11 -0.82	17.39 0.21 -1.96	9.47 0.03 -2.76	13.70 0.01 -0.89	12.71 0.05 -0.76
SELKIRK___I 23801	21.80 0.35 -11.72	20.84 0.29 -12.70	20.38 0.23 -14.11	22.93 0.14 -19.23	19.04 0.27 -11.44	24.42 0.14 -20.56	25.53 0.30 -16.14	23.77 0.39 -12.29	20.88 0.51 -6.94	19.80 0.60 -3.80	19.16 0.30 -11.16	19.74 0.42 -8.58	18.45 0.40 -7.12	17.44 0.42 -5.57	16.45 0.34 -6.68	11.00 0.35 -0.80	22.24 0.38 -10.88	23.37 0.20 -17.05	24.48 0.18 -18.70	22.17 0.49 -6.34	30.87 0.50 -15.14	28.20 0.21 -21.31	20.12 0.42 -6.90	18.18 0.42 -5.86
SELKIRK___II 23799	21.82 0.35 -11.74	20.86 0.29 -12.72	20.41 0.22 -14.14	22.96 0.13 -19.25	19.05 0.27 -11.46	24.45 0.14 -20.59	25.55 0.29 -16.16	23.79 0.38 -12.30	20.89 0.50 -6.95	19.80 0.60 -3.81	19.18 0.30 -11.18	19.75 0.41 -8.59	18.46 0.40 -7.13	17.45 0.42 -5.58	16.46 0.34 -6.69	10.99 0.35 -0.81	22.25 0.38 -10.90	23.40 0.20 -17.07	24.51 0.18 -18.72	22.18 0.49 -6.35	30.89 0.50 -15.17	28.23 0.21 -21.34	20.13 0.42 -6.91	18.18 0.41 -5.87
SENECA OSWGO___HYD 24041	10.45 -0.04 -0.75	8.61 -0.05 -0.82	6.91 -0.05 -0.90	4.78 -0.02 -1.24	8.02 -0.04 -0.74	5.03 0.00 -1.32	10.13 0.00 -1.04	11.92 0.02 -0.80	13.92 0.05 -0.44	15.72 0.07 -0.24	8.43 0.02 -0.71	11.33 0.04 -0.55	11.42 0.04 -0.46	11.84 0.03 -0.36	9.88 0.01 -0.43	9.90 0.01 -0.05	11.68 0.00 -0.71	7.23 0.01 -1.10	6.83 0.02 -1.20	15.80 0.06 -0.41	16.35 0.15 -0.98	8.10 0.05 -1.37	13.29 0.05 -0.44	12.30 0.02 -0.38
SENECA___ENERGY 23797	11.05 0.12 -1.20	9.20 0.05 -1.31	7.53 0.04 -1.45	5.57 0.03 -1.97	8.58 0.09 -1.18	5.90 0.07 -2.11	10.93 0.18 -1.66	12.68 0.28 -1.30	14.49 0.37 -0.69	16.18 0.40 -0.38	9.00 0.20 -1.11	11.90 0.29 -0.86	11.91 0.27 -0.72	12.29 0.27 -0.56	10.31 0.20 -0.67	10.09 0.16 -0.08	12.28 0.18 -1.13	8.01 0.11 -1.77	7.65 0.10 -1.94	16.32 0.33 -0.66	17.27 0.48 -1.57	9.05 0.16 -2.21	13.76 0.25 -0.72	12.74 0.22 -0.61
SHOEMAKER___GT 23640	18.30 0.47 -8.10	16.99 0.36 -8.78	16.07 0.27 -9.76	17.02 0.17 -13.29	15.56 0.33 -7.91	18.11 0.18 -14.21	20.72 0.48 -11.15	20.18 0.64 -8.45	19.02 0.81 -4.78	18.93 0.92 -2.62	15.86 0.48 -7.69	17.33 0.66 -5.93	16.50 0.65 -4.93	15.99 0.69 -3.85	14.61 0.56 -4.62	10.97 0.57 -0.56	19.10 0.60 -7.53	18.29 0.31 -11.85	18.87 0.28 -12.99	20.50 0.76 -4.41	26.55 0.80 -10.52	21.85 0.36 -14.81	18.24 0.65 -4.79	16.57 0.59 -4.07
SHOREHAM_IC_1 23715	19.69 0.84 -9.12	18.43 0.70 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.81 0.58 -8.91	20.04 0.33 -16.00	26.57 0.83 -16.65	21.67 1.04 -9.53	20.10 1.28 -5.39	19.53 1.18 -2.95	17.11 0.75 -8.67	18.41 0.98 -6.68	17.29 0.81 -5.56	18.84 1.04 -6.35	30.21 0.86 -19.91	132.21 0.67 -121.70	100.59 0.49 -89.13	152.62 0.32 -146.17	122.36 0.22 -116.53	126.36 0.45 -110.58	100.70 0.45 -85.02	42.37 0.39 -35.31	84.47 0.72 -70.96	52.23 0.61 -39.71
SHOREHAM_IC_2 23716	19.69 0.84 -9.12	18.43 0.70 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.81 0.58 -8.91	20.04 0.33 -16.00	26.57 0.83 -16.65	21.67 1.04 -9.53	20.10 1.28 -5.39	19.53 1.18 -2.95	17.11 0.75 -8.67	18.41 0.98 -6.68	17.29 0.81 -5.56	18.84 1.04 -6.35	30.21 0.86 -19.91	132.21 0.67 -121.70	100.59 0.49 -89.13	152.62 0.32 -146.17	122.36 0.22 -116.53	126.36 0.45 -110.58	100.70 0.45 -85.02	42.37 0.39 -35.31	84.47 0.72 -70.96	52.23 0.61 -39.71
SISSONVILLE___ 23735	9.19 -0.54 0.00	7.46 -0.38 0.00	5.77 -0.28 0.00	3.38 -0.19 0.00	6.94 -0.38 0.00	3.52 -0.20 0.00	8.59 -0.50 0.00	10.46 -0.64 0.00	12.61 -0.83 0.00	14.43 -0.97 0.00	7.20 -0.49 0.00	10.04 -0.71 0.00	10.22 -0.70 0.00	10.70 -0.75 0.00	8.83 -0.60 0.00	9.29 -0.55 0.00	10.30 -0.67 0.00	5.78 -0.34 0.00	5.30 -0.30 0.00	14.56 -0.77 0.00	14.34 -0.89 0.00	6.31 -0.37 0.00	12.10 -0.69 0.00	11.26 -0.64 0.00
SITHE_IND_GS1 24169	10.20 -0.14 -0.60	8.37 -0.13 -0.66	6.67 -0.10 -0.73	4.50 -0.06 -0.99	7.80 -0.11 -0.59	4.73 -0.05 -1.06	9.81 -0.11 -0.83	11.62 -0.12 -0.65	13.65 -0.14 -0.36	15.43 -0.16 -0.20	8.19 -0.08 -0.58	11.08 -0.12 -0.45	11.17 -0.12 -0.37	11.61 -0.13 -0.29	9.67 -0.12 -0.35	9.76 -0.13 -0.04	11.40 -0.15 -0.58	6.94 -0.08 -0.89	6.51 -0.07 -0.98	15.49 -0.17 -0.33	15.90 -0.11 -0.79	7.73 -0.06 -1.12	13.01 -0.15 -0.36	12.07 -0.14 -0.31
SITHE_IND_GS2 24170	10.20 -0.14 -0.60	8.37 -0.13 -0.66	6.67 -0.10 -0.73	4.50 -0.06 -0.99	7.80 -0.11 -0.59	4.73 -0.05 -1.06	9.81 -0.11 -0.83	11.62 -0.12 -0.65	13.65 -0.14 -0.36	15.43 -0.16 -0.20	8.19 -0.08 -0.58	11.08 -0.12 -0.45	11.17 -0.12 -0.37	11.61 -0.13 -0.29	9.67 -0.12 -0.35	9.76 -0.13 -0.04	11.40 -0.15 -0.58	6.94 -0.08 -0.89	6.51 -0.07 -0.98	15.49 -0.17 -0.33	15.90 -0.11 -0.79	7.73 -0.06 -1.12	13.01 -0.15 -0.36	12.07 -0.14 -0.31
SITHE_IND_GS3 24171	10.20 -0.14 -0.60	8.37 -0.13 -0.66	6.67 -0.10 -0.73	4.50 -0.06 -0.99	7.80 -0.11 -0.59	4.73 -0.05 -1.06	9.81 -0.11 -0.83	11.62 -0.12 -0.65	13.65 -0.14 -0.36	15.43 -0.16 -0.20	8.19 -0.08 -0.58	11.08 -0.12 -0.45	11.17 -0.12 -0.37	11.61 -0.13 -0.29	9.67 -0.12 -0.35	9.76 -0.13 -0.04	11.40 -0.15 -0.58	6.94 -0.08 -0.89	6.51 -0.07 -0.98	15.49 -0.17 -0.33	15.90 -0.11 -0.79	7.73 -0.06 -1.12	13.01 -0.15 -0.36	12.07 -0.14 -0.31

SITHE_IND_GS4 24172	10.20 -0.14 -0.60	8.37 -0.13 -0.66	6.67 -0.10 -0.73	4.50 -0.06 -0.99	7.80 -0.11 -0.59	4.73 -0.05 -1.06	9.81 -0.11 -0.83	11.62 -0.12 -0.65	13.65 -0.14 -0.36	15.43 -0.16 -0.20	8.19 -0.08 -0.58	11.08 -0.12 -0.45	11.17 -0.12 -0.37	11.61 -0.13 -0.29	9.67 -0.12 -0.35	9.76 -0.13 -0.04	11.40 -0.15 -0.58	6.94 -0.08 -0.89	6.51 -0.07 -0.98	15.49 -0.17 -0.33	15.90 -0.11 -0.79	7.73 -0.06 -1.12	13.01 -0.15 -0.36	12.07 -0.14 -0.31
SITHE___BATAVIA 24024	11.22 0.14 -1.35	9.35 0.04 -1.47	7.69 0.02 -1.63	5.82 0.03 -2.22	8.70 0.05 -1.32	6.15 0.06 -2.37	11.07 0.12 -1.86	12.73 0.18 -1.45	14.44 0.30 -0.71	16.20 0.42 -0.39	9.00 0.18 -1.13	11.85 0.22 -0.88	11.85 0.19 -0.74	12.22 0.19 -0.58	10.26 0.12 -0.70	10.05 0.13 -0.08	12.36 0.16 -1.22	8.18 0.08 -1.97	7.84 0.07 -2.16	16.34 0.28 -0.73	17.54 0.57 -1.75	9.32 0.18 -2.46	13.86 0.27 -0.80	12.84 0.26 -0.68
SITHE___INDEPEND 23800	10.20 -0.14 -0.60	8.37 -0.13 -0.66	6.67 -0.10 -0.73	4.50 -0.06 -0.99	7.80 -0.11 -0.59	4.73 -0.05 -1.06	9.81 -0.11 -0.83	11.62 -0.12 -0.65	13.65 -0.14 -0.36	15.43 -0.16 -0.20	8.19 -0.08 -0.58	11.08 -0.12 -0.45	11.17 -0.12 -0.37	11.61 -0.13 -0.29	9.67 -0.12 -0.35	9.76 -0.13 -0.04	11.40 -0.15 -0.58	6.94 -0.08 -0.89	6.51 -0.07 -0.98	15.49 -0.17 -0.33	15.90 -0.11 -0.79	7.73 -0.06 -1.12	13.01 -0.15 -0.36	12.07 -0.14 -0.31
SITHE___MASSENA 23902	9.41 -0.33 0.00	7.63 -0.21 0.00	5.89 -0.15 0.00	3.46 -0.11 0.00	7.11 -0.21 0.00	3.59 -0.13 0.00	8.77 -0.32 0.00	10.67 -0.43 0.00	12.86 -0.58 0.00	14.71 -0.69 0.00	7.35 -0.35 0.00	10.26 -0.49 0.00	10.45 -0.47 0.00	10.95 -0.50 0.00	9.04 -0.39 0.00	9.47 -0.37 0.00	10.57 -0.40 0.00	5.93 -0.20 0.00	5.42 -0.18 0.00	14.83 -0.50 0.00	14.60 -0.62 0.00	6.42 -0.25 0.00	12.34 -0.45 0.00	11.50 -0.40 0.00
SITHE___OGDNSBRG 24021	9.39 -0.34 0.00	7.63 -0.21 0.00	5.90 -0.15 0.00	3.46 -0.11 0.00	7.11 -0.21 0.00	3.59 -0.13 0.00	8.79 -0.30 0.00	10.69 -0.40 0.00	12.87 -0.56 0.00	14.72 -0.68 0.00	7.35 -0.34 0.00	10.26 -0.48 0.00	10.45 -0.47 0.00	10.95 -0.50 0.00	9.04 -0.39 0.00	9.47 -0.37 0.00	10.56 -0.41 0.00	5.94 -0.19 0.00	5.44 -0.17 0.00	14.90 -0.43 0.00	14.65 -0.57 0.00	6.44 -0.24 0.00	12.36 -0.43 0.00	11.51 -0.40 0.00
SITHE___STERLING 23777	10.42 0.25 -0.44	8.50 0.18 -0.48	6.71 0.13 -0.53	4.38 0.08 -0.73	7.94 0.19 -0.43	4.61 0.11 -0.78	10.01 0.31 -0.61	12.01 0.43 -0.48	14.24 0.53 -0.27	16.13 0.59 -0.15	8.40 0.28 -0.43	11.45 0.37 -0.33	11.55 0.35 -0.28	12.02 0.35 -0.22	9.96 0.27 -0.26	10.14 0.26 -0.03	11.68 0.29 -0.43	6.95 0.17 -0.65	6.49 0.17 -0.72	16.14 0.56 -0.24	16.46 0.66 -0.58	7.75 0.26 -0.81	13.51 0.45 -0.26	12.51 0.38 -0.22
SOUTH CAIRO___GT 23612	19.85 0.86 -9.26	18.54 0.66 -10.04	17.70 0.50 -11.15	19.06 0.30 -15.19	16.97 0.61 -9.04	20.30 0.34 -16.24	22.72 0.88 -12.75	21.96 1.18 -9.68	20.37 1.46 -5.47	20.01 1.62 -3.00	17.30 0.80 -8.81	18.53 1.00 -6.79	17.53 0.96 -5.64	16.87 1.00 -4.41	15.54 0.81 -5.29	11.30 0.83 -0.63	20.46 0.90 -8.59	20.16 0.51 -13.52	20.95 0.49 -14.85	21.81 1.44 -5.04	28.73 1.49 -12.01	24.23 0.64 -16.91	19.43 1.16 -5.47	17.60 1.05 -4.65
SOUTH HAMPTN___IC 23720	19.94 1.10 -9.12	18.62 0.89 -9.89	17.72 0.70 -10.98	19.26 0.44 -15.26	17.00 0.77 -8.91	20.15 0.43 -16.00	26.84 1.10 -16.65	22.02 1.39 -9.53	20.52 1.69 -5.39	19.99 1.64 -2.95	17.34 0.97 -8.67	18.72 1.30 -6.68	17.67 1.19 -5.56	19.13 1.33 -6.35	30.45 1.10 -19.91	132.44 0.89 -121.70	100.81 0.71 -89.13	152.73 0.43 -146.17	122.54 0.41 -116.53	127.11 1.20 -110.58	101.25 1.01 -85.02	42.53 0.54 -35.31	84.84 1.09 -70.96	52.56 0.94 -39.71
SOUTHOLD___IC 23719	20.13 1.28 -9.12	18.76 1.04 -9.89	17.83 0.81 -10.98	19.33 0.50 -15.26	17.14 0.92 -8.91	20.23 0.51 -16.00	27.04 1.30 -16.65	22.27 1.64 -9.53	20.83 2.00 -5.39	20.31 1.96 -2.95	17.50 1.13 -8.67	18.94 1.51 -6.68	17.88 1.40 -5.56	19.34 1.53 -6.35	30.62 1.27 -19.91	132.47 0.92 -121.70	100.63 0.53 -89.13	152.71 0.41 -146.17	122.67 0.53 -116.53	127.42 1.51 -110.58	101.13 0.88 -85.02	42.55 0.57 -35.31	85.09 1.34 -70.96	52.78 1.17 -39.71
ST LAWRENCE____ 23600	9.37 -0.36 0.00	7.60 -0.25 0.00	5.86 -0.18 0.00	3.45 -0.12 0.00	7.08 -0.24 0.00	3.57 -0.14 0.00	8.73 -0.36 0.00	10.63 -0.47 0.00	12.82 -0.62 0.00	14.67 -0.73 0.00	7.32 -0.37 0.00	10.22 -0.52 0.00	10.41 -0.51 0.00	10.91 -0.54 0.00	9.01 -0.42 0.00	9.43 -0.41 0.00	10.54 -0.42 0.00	5.91 -0.22 0.00	5.40 -0.20 0.00	14.77 -0.56 0.00	14.54 -0.68 0.00	6.40 -0.28 0.00	12.30 -0.50 0.00	11.45 -0.45 0.00
STATION 5_MISC_HYD 23604	10.93 0.02 -1.18	9.08 -0.04 -1.28	7.43 -0.04 -1.42	5.50 -0.01 -1.94	8.45 -0.03 -1.15	5.80 0.01 -2.07	10.73 0.01 -1.63	12.40 0.03 -1.27	14.12 0.05 -0.64	15.85 0.10 -0.35	8.76 0.04 -1.02	11.60 0.05 -0.80	11.64 0.05 -0.67	12.03 0.06 -0.52	10.09 0.03 -0.63	9.93 0.01 -0.08	12.08 0.03 -1.08	7.87 0.01 -1.73	7.50 0.00 -1.90	16.06 0.08 -0.64	17.05 0.30 -1.54	8.92 0.08 -2.16	13.57 0.07 -0.70	12.57 0.08 -0.59
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.00 0.11 -1.16	9.14 0.04 -1.26	7.47 0.03 -1.39	5.50 0.03 -1.90	8.52 0.07 -1.13	5.81 0.06 -2.03	10.85 0.16 -1.60	12.58 0.24 -1.25	14.38 0.31 -0.64	16.10 0.35 -0.35	8.88 0.16 -1.02	11.77 0.23 -0.80	11.80 0.22 -0.67	12.20 0.23 -0.52	10.22 0.16 -0.63	10.06 0.15 -0.08	12.21 0.17 -1.07	7.93 0.10 -1.70	7.56 0.09 -1.86	16.28 0.32 -0.63	17.23 0.50 -1.51	8.96 0.16 -2.12	13.72 0.24 -0.69	12.70 0.22 -0.58
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.86 -0.03 -1.16	9.03 -0.07 -1.26	7.37 -0.07 -1.40	5.44 -0.03 -1.91	8.39 -0.07 -1.13	5.75 -0.01 -2.04	10.66 -0.03 -1.60	12.34 -0.01 -1.25	14.07 0.00 -0.63	15.78 0.04 -0.34	8.71 0.00 -1.01	11.54 0.01 -0.79	11.59 0.01 -0.66	11.98 0.02 -0.51	10.04 -0.01 -0.62	9.89 -0.02 -0.07	12.02 -0.02 -1.07	7.81 -0.01 -1.70	7.45 -0.01 -1.86	15.98 0.02 -0.63	16.95 0.22 -1.51	8.85 0.05 -2.13	13.50 0.02 -0.69	12.50 0.02 -0.58
STEEL___WIND 323596	11.45 0.15 -1.58	9.58 0.03 -1.71	7.96 0.02 -1.90	6.19 0.04 -2.59	8.92 0.06 -1.54	6.53 0.05 -2.76	11.34 0.07 -2.17	12.90 0.11 -1.69	14.41 0.17 -0.81	16.16 0.32 -0.44	9.15 0.16 -1.30	11.98 0.22 -1.01	12.00 0.23 -0.85	12.38 0.27 -0.66	10.42 0.19 -0.80	10.10 0.16 -0.10	12.55 0.17 -1.41	8.48 0.06 -2.29	8.15 0.04 -2.51	16.34 0.16 -0.85	17.74 0.49 -2.03	9.69 0.15 -2.87	13.94 0.22 -0.93	12.94 0.25 -0.79
STEBEN_REC_LFGE 323667	12.15 0.40 -2.01	10.26 0.23 -2.18	8.68 0.22 -2.42	7.03 0.16 -3.30	9.63 0.34 -1.97	7.46 0.22 -3.53	12.42 0.56 -2.78	14.09 0.82 -2.17	16.11 1.55 -1.13	17.79 1.78 -0.62	10.41 0.90 -1.81	13.42 1.26 -1.42	13.33 1.22 -1.18	13.70 1.33 -0.93	11.41 0.92 -1.06	10.64 0.67 -0.12	13.51 0.73 -1.81	9.42 0.37 -2.92	9.14 0.33 -3.20	17.39 0.98 -1.09	19.08 1.27 -2.59	10.81 0.48 -3.65	14.80 0.82 -1.18	13.68 0.77 -1.00

STONY___BROOK 24151	19.74 0.89 -9.12	18.45 0.72 -9.89	17.59 0.56 -10.98	19.18 0.35 -15.26	16.86 0.63 -8.91	20.08 0.37 -16.00	26.69 0.95 -16.64	21.82 1.19 -9.53	20.30 1.48 -5.39	19.79 1.44 -2.95	17.25 0.89 -8.67	18.63 1.20 -6.68	17.61 1.14 -5.56	19.06 1.26 -6.35	30.39 1.04 -19.91	132.46 0.92 -121.70	100.92 0.82 -89.13	152.73 0.43 -146.17	122.50 0.37 -116.53	126.91 1.00 -110.58	101.25 1.00 -85.02	42.47 0.48 -35.31	84.64 0.89 -70.96	52.41 0.79 -39.71
STURGEON_POOL_HYD 23609	19.29 0.53 -9.03	18.04 0.41 -9.79	17.24 0.31 -10.88	18.57 0.19 -14.82	16.51 0.37 -8.82	19.77 0.21 -15.85	22.06 0.54 -12.44	21.27 0.72 -9.45	19.70 0.93 -5.34	19.40 1.07 -2.93	16.85 0.56 -8.59	18.14 0.77 -6.62	17.18 0.76 -5.51	16.56 0.80 -4.31	15.25 0.65 -5.17	11.13 0.67 -0.62	20.04 0.71 -8.36	19.69 0.36 -13.20	20.43 0.32 -14.51	21.11 0.86 -4.92	27.84 0.90 -11.72	23.58 0.40 -16.50	18.86 0.73 -5.34	17.10 0.67 -4.53
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.50 0.52 -8.25	17.19 0.40 -8.95	16.29 0.30 -9.94	17.29 0.19 -13.54	15.74 0.36 -8.06	18.41 0.21 -14.48	21.00 0.54 -11.36	20.43 0.72 -8.61	19.22 0.91 -4.87	19.11 1.04 -2.67	16.08 0.55 -7.84	17.54 0.75 -6.04	16.68 0.73 -5.03	16.16 0.78 -3.93	14.78 0.64 -4.71	11.07 0.66 -0.57	19.33 0.69 -7.67	18.56 0.36 -12.07	19.16 0.32 -13.24	20.67 0.85 -4.49	26.84 0.90 -10.72	22.17 0.40 -15.09	18.39 0.71 -4.88	16.69 0.64 -4.15
SYNERGY___BIOGAS 323694	11.22 0.14 -1.35	9.35 0.04 -1.47	7.69 0.02 -1.63	5.82 0.03 -2.22	8.70 0.05 -1.32	6.15 0.06 -2.37	11.07 0.12 -1.86	12.73 0.18 -1.45	14.44 0.30 -0.71	16.20 0.42 -0.39	9.00 0.18 -1.13	11.85 0.22 -0.88	11.85 0.19 -0.74	12.22 0.19 -0.58	10.26 0.12 -0.70	10.05 0.13 -0.08	12.36 0.16 -1.22	8.18 0.08 -1.97	7.84 0.07 -2.16	16.34 0.28 -0.73	17.54 0.57 -1.75	9.32 0.18 -2.46	13.86 0.27 -0.80	12.84 0.26 -0.68
SYRACUSE___ENERGY_ST1 323597	10.80 0.11 -0.96	8.95 0.07 -1.04	7.24 0.05 -1.15	5.17 0.03 -1.57	8.34 0.09 -0.93	5.45 0.06 -1.68	10.56 0.15 -1.32	12.34 0.21 -1.03	14.27 0.27 -0.57	16.00 0.29 -0.31	8.75 0.15 -0.91	11.66 0.20 -0.71	11.71 0.20 -0.59	12.12 0.20 -0.46	10.14 0.15 -0.55	10.05 0.14 -0.07	12.04 0.16 -0.92	7.64 0.10 -1.42	7.24 0.09 -1.55	16.13 0.27 -0.53	16.84 0.36 -1.26	8.57 0.13 -1.77	13.58 0.21 -0.57	12.57 0.18 -0.49
SYRACUSE___ENERGY_ST2 323598	10.80 0.11 -0.96	8.95 0.07 -1.04	7.24 0.05 -1.15	5.17 0.03 -1.57	8.34 0.09 -0.93	5.45 0.06 -1.68	10.56 0.15 -1.32	12.34 0.21 -1.03	14.27 0.27 -0.57	16.00 0.29 -0.31	8.75 0.15 -0.91	11.66 0.20 -0.71	11.71 0.20 -0.59	12.12 0.20 -0.46	10.14 0.15 -0.55	10.05 0.14 -0.07	12.04 0.16 -0.92	7.64 0.10 -1.42	7.24 0.09 -1.55	16.13 0.27 -0.53	16.84 0.36 -1.26	8.57 0.13 -1.77	13.58 0.21 -0.57	12.57 0.18 -0.49
SYRACUSE___POWER 24017	10.85 0.13 -0.99	8.99 0.07 -1.07	7.29 0.05 -1.19	5.23 0.04 -1.63	8.38 0.09 -0.97	5.52 0.06 -1.74	10.62 0.16 -1.37	12.40 0.23 -1.07	14.32 0.29 -0.60	16.05 0.33 -0.33	8.82 0.16 -0.96	11.72 0.22 -0.75	11.76 0.22 -0.62	12.17 0.23 -0.49	10.18 0.17 -0.59	10.07 0.16 -0.07	12.11 0.18 -0.96	7.71 0.10 -1.48	7.31 0.09 -1.62	16.18 0.30 -0.55	16.92 0.39 -1.31	8.66 0.14 -1.84	13.62 0.23 -0.60	12.61 0.20 -0.51
TRIGEN___CC 323695	19.66 0.81 -9.12	18.38 0.65 -9.89	17.52 0.50 -10.98	19.08 0.30 -15.21	16.80 0.57 -8.91	20.04 0.33 -16.00	25.94 0.87 -15.98	21.72 1.09 -9.53	20.18 1.35 -5.39	19.76 1.41 -2.95	17.22 0.86 -8.67	18.61 1.18 -6.68	17.63 1.15 -5.56	19.05 1.25 -6.35	30.37 1.02 -19.91	132.48 0.93 -121.70	100.99 0.89 -89.13	152.76 0.46 -146.17	122.52 0.38 -116.53	126.92 1.01 -110.58	101.27 1.02 -85.02	42.47 0.49 -35.31	84.65 0.90 -70.96	52.41 0.79 -39.71
UNION___PROCESSING_DRP 323587	10.92 0.00 -1.19	9.08 -0.05 -1.29	7.43 -0.05 -1.43	5.50 -0.01 -1.95	8.44 -0.04 -1.16	5.80 0.00 -2.08	10.72 0.00 -1.64	12.39 0.01 -1.27	14.10 0.02 -0.64	15.82 0.07 -0.35	8.75 0.02 -1.03	11.58 0.04 -0.80	11.62 0.03 -0.67	12.01 0.04 -0.52	10.07 0.01 -0.63	9.92 0.00 -0.08	12.07 0.01 -1.09	7.87 0.00 -1.74	7.50 -0.01 -1.90	16.03 0.06 -0.65	17.03 0.27 -1.54	8.91 0.07 -2.17	13.55 0.06 -0.70	12.55 0.05 -0.60
UPPER HUDSON___HYD 24058	23.38 0.67 -12.97	22.41 0.51 -14.06	22.06 0.39 -15.62	25.05 0.20 -21.28	20.43 0.44 -12.67	26.72 0.24 -22.76	27.62 0.66 -17.87	25.55 0.84 -13.61	22.26 1.14 -7.68	20.67 1.07 -4.21	20.69 0.63 -12.36	21.03 0.82 -9.47	19.64 0.86 -7.85	18.42 0.84 -6.14	17.49 0.70 -7.36	11.45 0.72 -0.89	23.80 0.83 -12.00	25.40 0.48 -18.79	26.67 0.46 -20.60	23.62 1.30 -6.99	33.19 1.28 -16.69	30.69 0.52 -23.49	21.37 0.98 -7.60	19.26 0.90 -6.45
UPPER RAQUET___HYD 24056	9.19 -0.54 0.00	7.46 -0.38 0.00	5.77 -0.28 0.00	3.38 -0.19 0.00	6.94 -0.38 0.00	3.52 -0.20 0.00	8.59 -0.50 0.00	10.46 -0.64 0.00	12.61 -0.83 0.00	14.43 -0.97 0.00	7.20 -0.49 0.00	10.04 -0.71 0.00	10.22 -0.70 0.00	10.70 -0.75 0.00	8.83 -0.60 0.00	9.29 -0.55 0.00	10.30 -0.67 0.00	5.78 -0.34 0.00	5.30 -0.30 0.00	14.56 -0.77 0.00	14.34 -0.89 0.00	6.31 -0.37 0.00	12.10 -0.69 0.00	11.26 -0.64 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.71 0.45 -3.52	12.02 0.36 -3.82	10.55 0.27 -4.24	9.51 0.17 -5.78	11.10 0.34 -3.44	10.08 0.19 -6.18	14.43 0.47 -4.86	15.54 0.59 -3.85	16.36 0.73 -2.19	17.43 0.83 -1.20	11.64 0.42 -3.52	14.18 0.58 -2.86	13.91 0.56 -2.43	13.94 0.58 -1.91	12.18 0.46 -2.29	10.60 0.48 -0.28	15.19 0.51 -3.71	12.01 0.29 -5.59	11.99 0.26 -6.13	18.14 0.73 -2.08	20.98 0.80 -4.97	14.00 0.34 -6.99	15.67 0.61 -2.26	14.39 0.56 -1.92
VISCHER___FERRY HYD 24020	22.75 0.45 -12.58	21.83 0.36 -13.63	21.46 0.27 -15.15	24.36 0.16 -20.63	19.93 0.33 -12.28	25.95 0.17 -22.06	26.85 0.44 -17.32	24.87 0.58 -13.19	21.61 0.73 -7.45	20.31 0.83 -4.08	20.09 0.42 -11.98	20.51 0.57 -9.19	19.11 0.56 -7.63	17.99 0.57 -5.97	17.05 0.46 -7.16	11.18 0.47 -0.86	23.17 0.55 -11.66	24.68 0.30 -18.25	25.90 0.28 -20.02	22.90 0.77 -6.79	32.21 0.77 -16.22	29.82 0.32 -22.83	20.81 0.62 -7.39	18.76 0.59 -6.27
V_CMM_10_SYNC_DSASP 323787	9.40 -0.33 0.00	7.62 -0.22 0.00	5.88 -0.17 0.00	3.46 -0.11 0.00	7.10 -0.22 0.00	3.58 -0.13 0.00	8.76 -0.33 0.00	10.66 -0.44 0.00	12.86 -0.58 0.00	14.72 -0.68 0.00	7.35 -0.35 0.00	10.25 -0.49 0.00	10.44 -0.48 0.00	10.95 -0.50 0.00	9.04 -0.39 0.00	9.46 -0.38 0.00	10.58 -0.39 0.00	5.92 -0.20 0.00	5.42 -0.19 0.00	14.81 -0.52 0.00	14.59 -0.63 0.00	6.42 -0.25 0.00	12.34 -0.46 0.00	11.49 -0.41 0.00
V_CMP_10_SYNC_DSASP 323788	9.39 -0.34 0.00	7.63 -0.21 0.00	5.87 -0.17 0.00	3.45 -0.11 0.00	7.08 -0.24 0.00	3.56 -0.15 0.00	8.73 -0.36 0.00	10.67 -0.43 0.00	12.87 -0.57 0.00	14.72 -0.68 0.00	7.23 -0.46 0.00	7.71 -0.71 2.32	-10.01 -0.70 20.23	-10.02 -0.74 20.73	-10.68 -0.60 19.52	-13.99 -0.59 23.25	-14.00 -0.63 24.33	-13.66 -0.33 19.46	-10.34 -0.29 15.65	-9.99 -0.79 24.53	-1.54 -0.90 15.87	2.40 -0.36 3.91	12.17 -0.63 0.00	11.34 -0.56 0.00

V_F_30_SYNC_DSASP 323786	22.42 0.39 -12.29	21.49 0.32 -13.33	21.10 0.24 -14.81	23.88 0.14 -20.17	19.62 0.30 -12.01	25.43 0.15 -21.57	26.31 0.29 -16.93	24.39 0.40 -12.89	21.23 0.51 -7.28	20.00 0.61 -3.99	19.72 0.31 -11.71	20.16 0.43 -8.99	18.79 0.41 -7.46	17.71 0.43 -5.83	16.77 0.35 -6.99	11.04 0.35 -0.84	22.77 0.40 -11.40	24.19 0.21 -17.85	25.37 0.19 -19.57	22.51 0.54 -6.64	31.61 0.53 -15.85	29.21 0.22 -22.31	20.47 0.46 -7.22	18.49 0.45 -6.13
V_XM_10_SYNC_DSASP 323789	9.39 -0.34 0.00	7.63 -0.21 0.00	5.87 -0.17 0.00	3.45 -0.11 0.00	7.08 -0.24 0.00	3.56 -0.15 0.00	8.73 -0.36 0.00	10.67 -0.43 0.00	12.87 -0.57 0.00	14.72 -0.68 0.00	7.23 -0.46 0.00	7.71 -0.71 2.32	-10.01 -0.70 20.23	-10.02 -0.74 20.73	-10.68 -0.60 19.52	-13.99 -0.59 23.25	-14.00 -0.63 24.33	-13.66 -0.33 19.46	-10.34 -0.29 15.65	-9.99 -0.79 24.53	-1.54 -0.90 15.87	2.40 -0.36 3.91	12.17 -0.63 0.00	11.34 -0.56 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.78 0.61 -8.44	17.46 0.46 -9.15	16.56 0.35 -10.17	17.63 0.21 -13.85	15.98 0.42 -8.24	18.77 0.24 -14.81	21.34 0.63 -11.62	20.75 0.84 -8.81	19.48 1.06 -4.98	19.34 1.21 -2.73	16.35 0.64 -8.02	17.80 0.87 -6.18	16.92 0.86 -5.14	16.39 0.92 -4.02	15.01 0.75 -4.82	11.20 0.77 -0.58	19.63 0.81 -7.85	18.90 0.43 -12.34	19.51 0.37 -13.54	20.93 1.00 -4.59	27.23 1.05 -10.96	22.58 0.47 -15.43	18.63 0.84 -4.99	16.89 0.75 -4.24
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.55 0.70 -9.12	18.27 0.54 -9.88	17.43 0.41 -10.98	18.77 0.25 -14.96	16.70 0.48 -8.90	19.99 0.28 -15.99	22.37 0.72 -12.55	21.58 0.95 -9.53	20.05 1.23 -5.39	19.78 1.43 -2.95	17.13 0.77 -8.67	18.48 1.06 -6.68	17.51 1.04 -5.56	16.89 1.10 -4.34	15.53 0.89 -5.21	11.38 0.91 -0.63	20.42 0.97 -8.48	19.95 0.49 -13.32	20.64 0.43 -14.61	21.42 1.13 -4.96	28.23 1.17 -11.84	23.87 0.54 -16.66	19.16 0.98 -5.39	17.36 0.87 -4.58
WADING RIVER_IC_1 23522	19.68 0.83 -9.12	18.42 0.69 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.80 0.57 -8.91	20.04 0.32 -16.00	26.55 0.81 -16.65	21.65 1.02 -9.53	20.07 1.24 -5.39	19.49 1.15 -2.95	17.10 0.73 -8.67	18.41 0.98 -6.68	17.35 0.88 -5.56	18.82 1.02 -6.35	30.19 0.84 -19.91	132.22 0.68 -121.70	100.63 0.53 -89.13	152.61 0.31 -146.17	122.39 0.25 -116.53	126.58 0.67 -110.58	100.88 0.63 -85.02	42.35 0.36 -35.31	84.45 0.69 -70.96	52.21 0.59 -39.71
WADING RIVER_IC_2 23547	19.68 0.83 -9.12	18.42 0.69 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.80 0.57 -8.91	20.04 0.32 -16.00	26.55 0.81 -16.65	21.65 1.02 -9.53	20.07 1.24 -5.39	19.49 1.15 -2.95	17.10 0.73 -8.67	18.41 0.98 -6.68	17.35 0.88 -5.56	18.82 1.02 -6.35	30.19 0.84 -19.91	132.22 0.68 -121.70	100.63 0.53 -89.13	152.61 0.31 -146.17	122.39 0.25 -116.53	126.58 0.67 -110.58	100.88 0.63 -85.02	42.35 0.36 -35.31	84.45 0.69 -70.96	52.21 0.59 -39.71
WADING RIVER_IC_3 23601	19.68 0.83 -9.12	18.42 0.69 -9.89	17.58 0.55 -10.98	19.17 0.35 -15.26	16.80 0.57 -8.91	20.04 0.32 -16.00	26.55 0.81 -16.65	21.65 1.02 -9.53	20.07 1.24 -5.39	19.49 1.15 -2.95	17.10 0.73 -8.67	18.41 0.98 -6.68	17.35 0.88 -5.56	18.82 1.02 -6.35	30.19 0.84 -19.91	132.22 0.68 -121.70	100.63 0.53 -89.13	152.61 0.31 -146.17	122.39 0.25 -116.53	126.58 0.67 -110.58	100.88 0.63 -85.02	42.35 0.36 -35.31	84.45 0.69 -70.96	52.21 0.59 -39.71
WALDEN___HYDRO 24148	19.08 0.56 -8.79	17.80 0.43 -9.53	16.96 0.33 -10.59	18.18 0.20 -14.42	16.29 0.39 -8.58	19.36 0.22 -15.42	21.80 0.61 -12.10	21.07 0.78 -9.18	19.61 0.98 -5.19	19.35 1.11 -2.84	16.63 0.59 -8.35	17.98 0.80 -6.44	17.05 0.78 -5.35	16.47 0.83 -4.19	15.13 0.68 -5.02	11.14 0.70 -0.60	19.87 0.73 -8.17	19.36 0.38 -12.84	20.04 0.34 -14.09	21.05 0.93 -4.78	27.63 0.99 -11.41	23.18 0.44 -16.06	18.78 0.79 -5.20	17.02 0.70 -4.41
WARRENSBURG____ 23737	23.38 0.67 -12.97	22.41 0.51 -14.06	22.06 0.39 -15.62	25.05 0.20 -21.28	20.43 0.44 -12.67	26.72 0.24 -22.76	27.62 0.66 -17.87	25.55 0.84 -13.61	22.26 1.14 -7.68	20.67 1.07 -4.21	20.69 0.63 -12.36	21.03 0.82 -9.47	19.64 0.86 -7.85	18.42 0.84 -6.14	17.49 0.70 -7.36	11.45 0.72 -0.89	23.80 0.83 -12.00	25.40 0.48 -18.79	26.67 0.46 -20.60	23.62 1.30 -6.99	33.19 1.28 -16.69	30.69 0.52 -23.49	21.37 0.98 -7.60	19.26 0.90 -6.45
WATERSIDE___6 8 9 23538	19.58 0.73 -9.12	18.29 0.56 -9.88	17.45 0.42 -10.98	18.78 0.25 -14.96	16.72 0.50 -8.90	20.00 0.29 -16.00	22.39 0.74 -12.55	21.61 0.98 -9.53	20.08 1.26 -5.39	19.82 1.47 -2.95	17.15 0.78 -8.67	18.50 1.07 -6.68	17.52 1.05 -5.56	16.91 1.11 -4.34	15.55 0.90 -5.21	11.40 0.92 -0.63	20.43 0.98 -8.48	19.95 0.50 -13.32	20.65 0.44 -14.61	21.46 1.17 -4.96	28.28 1.22 -11.84	23.89 0.56 -16.66	19.20 1.01 -5.39	17.39 0.90 -4.58
WDELAWARE___HYD 323627	17.95 0.20 -8.02	16.68 0.14 -8.70	15.81 0.10 -9.67	16.79 0.06 -13.17	15.27 0.12 -7.84	17.88 0.09 -14.08	20.40 0.26 -11.05	19.93 0.43 -8.40	18.80 0.62 -4.75	18.68 0.67 -2.60	15.67 0.34 -7.64	17.06 0.42 -5.89	16.20 0.38 -4.90	15.69 0.41 -3.84	14.36 0.33 -4.60	10.71 0.33 -0.54	18.59 0.33 -7.29	18.03 0.17 -11.73	18.78 0.17 -13.01	20.18 0.45 -4.39	26.15 0.51 -10.43	21.57 0.22 -14.67	17.91 0.37 -4.75	16.24 0.31 -4.03
WEST BABYLON___IC 23714	19.79 0.94 -9.12	18.51 0.78 -9.89	17.63 0.60 -10.98	19.19 0.38 -15.25	16.92 0.69 -8.91	20.12 0.40 -16.00	26.66 1.04 -16.53	21.92 1.29 -9.53	20.41 1.59 -5.39	19.93 1.58 -2.95	17.33 0.97 -8.67	18.75 1.32 -6.68	17.75 1.27 -5.56	19.20 1.40 -6.35	30.50 1.15 -19.91	132.58 1.03 -121.70	101.05 0.95 -89.13	152.79 0.49 -146.17	122.56 0.42 -116.53	127.05 1.14 -110.58	101.40 1.15 -85.02	42.53 0.54 -35.31	84.75 1.00 -70.96	52.53 0.91 -39.71
WEST CANADA___HYD 24049	9.54 0.03 0.22	7.62 0.02 0.24	5.79 0.01 0.27	3.20 0.01 0.37	7.12 0.01 0.22	3.33 0.01 0.40	8.81 0.04 0.31	10.92 0.05 0.24	13.38 0.08 0.13	15.42 0.09 0.07	7.53 0.05 0.21	10.64 0.07 0.17	10.84 0.05 0.14	11.39 0.05 0.11	9.34 0.04 0.13	9.86 0.03 0.02	10.78 0.03 0.21	5.81 0.02 0.34	5.25 0.02 0.37	15.27 0.06 0.13	15.00 0.08 0.30	6.28 0.03 0.42	12.71 0.05 0.14	11.83 0.05 0.12
WESTERN_NY_WIND 24143	11.22 0.13 -1.36	9.35 0.03 -1.47	7.70 0.02 -1.64	5.82 0.03 -2.23	8.70 0.05 -1.33	6.16 0.06 -2.38	11.08 0.11 -1.88	12.73 0.17 -1.46	14.42 0.27 -0.72	16.18 0.39 -0.39	9.00 0.16 -1.14	11.85 0.21 -0.89	11.84 0.17 -0.75	12.21 0.18 -0.58	10.25 0.12 -0.70	10.05 0.12 -0.08	12.36 0.16 -1.23	8.19 0.08 -1.98	7.84 0.07 -2.17	16.33 0.26 -0.74	17.54 0.56 -1.76	9.33 0.17 -2.48	13.86 0.26 -0.80	12.84 0.26 -0.68
WESTOVER___LESR 323668	12.94 0.32 -2.89	11.18 0.20 -3.13	9.69 0.17 -3.48	8.42 0.11 -4.74	10.39 0.24 -2.82	8.91 0.13 -5.07	13.41 0.33 -3.99	14.65 0.42 -3.13	15.75 0.55 -1.76	17.00 0.63 -0.97	10.86 0.32 -2.84	13.43 0.47 -2.21	13.24 0.47 -1.85	13.39 0.49 -1.45	11.55 0.38 -1.74	10.42 0.36 -0.21	14.20 0.39 -2.84	10.68 0.22 -4.34	10.54 0.18 -4.75	17.47 0.53 -1.61	19.77 0.70 -3.85	12.35 0.26 -5.42	15.00 0.45 -1.75	13.82 0.43 -1.49

WETHRSFD_WT_PWR 323626	11.60 0.13 -1.74	9.74 0.00 -1.89	8.16 0.02 -2.10	6.47 0.04 -2.86	9.11 0.09 -1.70	6.84 0.06 -3.06	11.64 0.14 -2.41	13.18 0.21 -1.87	14.65 0.32 -0.89	16.35 0.47 -0.49	9.36 0.23 -1.44	12.20 0.33 -1.12	12.19 0.33 -0.94	12.56 0.38 -0.73	10.58 0.27 -0.88	10.17 0.22 -0.11	12.78 0.24 -1.58	8.80 0.10 -2.57	8.50 0.08 -2.82	16.56 0.27 -0.96	18.08 0.58 -2.29	10.08 0.19 -3.22	14.13 0.29 -1.04	13.09 0.31 -0.89
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.74 0.56 -8.44	17.43 0.43 -9.15	16.54 0.33 -10.17	17.62 0.20 -13.85	15.95 0.38 -8.25	18.76 0.23 -14.82	21.31 0.59 -11.63	20.70 0.78 -8.81	19.41 0.99 -4.98	19.26 1.13 -2.73	16.32 0.60 -8.02	17.75 0.82 -6.18	16.86 0.81 -5.14	16.34 0.86 -4.02	14.96 0.70 -4.82	11.14 0.72 -0.58	19.58 0.75 -7.85	18.87 0.40 -12.35	19.49 0.34 -13.54	20.84 0.91 -4.60	27.16 0.97 -10.97	22.55 0.43 -15.44	18.56 0.77 -4.99	16.84 0.69 -4.24
YORK__WARBASSE 23770	19.57 0.72 -9.12	18.28 0.55 -9.88	17.44 0.41 -10.98	18.77 0.25 -14.96	16.71 0.49 -8.90	20.00 0.29 -16.00	22.38 0.74 -12.55	21.61 0.98 -9.53	20.09 1.27 -5.39	19.83 1.48 -2.95	17.16 0.80 -8.67	18.52 1.10 -6.68	17.56 1.08 -5.56	16.93 1.14 -4.34	15.57 0.93 -5.21	11.42 0.95 -0.63	20.46 1.01 -8.48	19.97 0.52 -13.32	20.67 0.45 -14.61	21.50 1.21 -4.96	28.34 1.28 -11.84	23.92 0.58 -16.66	19.24 1.06 -5.39	17.43 0.95 -4.58