

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/13/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.69	12.46	11.98	12.01	12.27	13.97	14.44	14.33	17.33	19.27	19.29	19.28	18.65	17.30	17.04	17.01	17.12	19.05	19.32	19.80	19.36	16.58	14.03	13.49
24138	0.51	0.46	0.46	0.45	0.44	0.45	0.42	0.48	0.60	0.65	0.65	0.65	0.54	0.50	0.48	0.49	0.50	0.66	0.76	0.77	0.78	0.78	0.46	0.47
	-8.13	-7.32	-6.84	-6.90	-7.16	-8.83	-9.54	-9.14	-10.94	-12.42	-12.44	-12.43	-13.00	-12.09	-11.89	-11.83	-11.93	-12.31	-11.36	-11.85	-11.11	-8.26	-9.19	-8.33
74TH STREET_GT_1	13.69	12.47	11.98	12.01	12.27	13.97	14.44	14.33	17.32	19.27	19.28	19.28	18.64	17.30	17.05	17.00	17.12	19.05	19.31	19.79	19.36	16.58	14.03	13.50
24260	0.51	0.46	0.45	0.44	0.44	0.45	0.42	0.48	0.59	0.64	0.64	0.64	0.53	0.50	0.48	0.48	0.49	0.65	0.76	0.77	0.77	0.78	0.46	0.47
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.55	-9.15	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.37	-11.85	-11.12	-8.26	-9.19	-8.34
74TH STREET_GT_2	13.69	12.47	11.98	12.01	12.27	13.97	14.44	14.33	17.32	19.27	19.28	19.28	18.64	17.30	17.05	17.00	17.12	19.05	19.31	19.79	19.36	16.58	14.03	13.50
24261	0.51	0.46	0.45	0.44	0.44	0.45	0.42	0.48	0.59	0.64	0.64	0.64	0.53	0.50	0.48	0.48	0.49	0.65	0.76	0.77	0.77	0.78	0.46	0.47
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.55	-9.15	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.37	-11.85	-11.12	-8.26	-9.19	-8.34
ADK HUDSON__FALLS	16.49	14.97	14.32	14.37	14.74	17.06	17.82	17.61	20.87	23.33	23.35	23.33	22.87	21.21	20.88	20.82	20.96	22.98	22.91	23.56	22.89	19.11	16.93	16.07
24011	0.32	0.29	0.29	0.27	0.29	0.31	0.31	0.38	0.50	0.57	0.56	0.56	0.43	0.38	0.36	0.36	0.37	0.49	0.60	0.61	0.62	0.58	0.32	0.31
	-11.12	-10.00	-9.35	-9.43	-9.78	-12.07	-13.03	-12.52	-14.58	-16.56	-16.58	-16.57	-17.33	-16.12	-15.85	-15.77	-15.90	-16.41	-15.12	-15.78	-14.80	-10.99	-12.23	-11.08
ADK RESOURCE__RCVRY	16.50	14.99	14.34	14.39	14.75	17.09	17.84	17.63	20.91	23.38	23.39	23.37	22.91	21.24	20.91	20.84	20.99	23.02	22.96	23.61	22.94	19.16	16.95	16.09
23798	0.33	0.30	0.30	0.28	0.30	0.32	0.33	0.40	0.53	0.61	0.60	0.60	0.46	0.40	0.38	0.38	0.39	0.52	0.64	0.65	0.66	0.62	0.33	0.32
	-11.12	-10.01	-9.36	-9.44	-9.79	-12.08	-13.04	-12.53	-14.59	-16.57	-16.59	-16.57	-17.33	-16.13	-15.85	-15.78	-15.91	-16.42	-15.13	-15.79	-14.81	-11.00	-12.23	-11.08
ADK S GLENS__FALLS	16.49	14.97	14.32	14.37	14.74	17.06	17.82	17.61	20.87	23.33	23.35	23.33	22.87	21.21	20.88	20.82	20.96	22.98	22.91	23.56	22.89	19.11	16.93	16.07
24028	0.32	0.29	0.29	0.27	0.29	0.31	0.31	0.38	0.50	0.57	0.56	0.56	0.43	0.38	0.36	0.36	0.37	0.49	0.60	0.61	0.62	0.58	0.32	0.31
	-11.12	-10.00	-9.35	-9.43	-9.78	-12.07	-13.03	-12.52	-14.58	-16.56	-16.58	-16.57	-17.33	-16.12	-15.85	-15.77	-15.90	-16.41	-15.12	-15.78	-14.80	-10.99	-12.23	-11.08
ADK_NYS__DAM	16.03	14.57	13.96	14.01	14.35	16.55	17.25	17.04	20.37	22.70	22.73	22.71	22.28	20.67	20.38	20.32	20.46	22.46	22.42	23.05	22.40	18.80	16.58	15.75
23527	0.36	0.34	0.35	0.34	0.34	0.34	0.33	0.39	0.47	0.48	0.48	0.48	0.40	0.36	0.36	0.37	0.38	0.49	0.60	0.61	0.61	0.62	0.36	0.35
	-10.61	-9.55	-8.93	-9.01	-9.34	-11.53	-12.45	-11.95	-14.11	-16.03	-16.04	-16.03	-16.77	-15.60	-15.33	-15.26	-15.39	-15.88	-14.63	-15.27	-14.32	-10.64	-11.83	-10.72
AIR_PRODUCTS__DRP	15.78	14.35	13.73	13.78	14.12	16.30	16.98	16.66	20.02	22.34	22.36	22.35	21.95	20.37	20.07	20.01	20.16	22.10	22.05	22.67	22.02	18.42	16.35	15.56
24190	0.26	0.24	0.24	0.24	0.25	0.25	0.23	0.21	0.21	0.22	0.22	0.22	0.19	0.17	0.16	0.17	0.17	0.24	0.29	0.29	0.29	0.29	0.18	0.20
	-10.47	-9.42	-8.81	-8.88	-9.21	-11.37	-12.28	-11.75	-14.02	-15.92	-15.94	-15.92	-16.65	-15.50	-15.23	-15.16	-15.29	-15.77	-14.57	-15.21	-14.26	-10.59	-11.78	-10.68
ALBANY__1	15.78	14.35	13.73	13.78	14.12	16.30	16.98	16.66	20.02	22.34	22.36	22.35	21.95	20.37	20.07	20.01	20.16	22.10	22.05	22.67	22.02	18.42	16.35	15.56
23571	0.26	0.24	0.24	0.24	0.25	0.25	0.23	0.21	0.21	0.22	0.22	0.22	0.19	0.17	0.16	0.17	0.17	0.24	0.29	0.29	0.29	0.29	0.18	0.20
	-10.47	-9.42	-8.81	-8.88	-9.21	-11.37	-12.28	-11.75	-14.02	-15.92	-15.94	-15.92	-16.65	-15.50	-15.23	-15.16	-15.29	-15.77	-14.57	-15.21	-14.26	-10.59	-11.78	-10.68
ALBANY__2	15.78	14.35	13.73	13.78	14.12	16.30	16.98	16.66	20.02	22.34	22.36	22.35	21.95	20.37	20.07	20.01	20.16	22.10	22.05	22.67	22.02	18.42	16.35	15.56
23572	0.26	0.24	0.24	0.24	0.25	0.25	0.23	0.21	0.21	0.22	0.22	0.22	0.19	0.17	0.16	0.17	0.17	0.24	0.29	0.29	0.29	0.29	0.18	0.20
	-10.47	-9.42	-8.81	-8.88	-9.21	-11.37	-12.28	-11.75	-14.02	-15.92	-15.94	-15.92	-16.65	-15.50	-15.23	-15.16	-15.29	-15.77	-14.57	-15.21	-14.26	-10.59	-11.78	-10.68
ALBANY__3	15.78	14.35	13.73	13.78	14.12	16.30	16.98	16.66	20.02	22.34	22.36	22.35	21.95	20.37	20.07	20.01	20.16	22.10	22.05	22.67	22.02	18.42	16.35	15.56
23573	0.26	0.24	0.24	0.24	0.25	0.25	0.23	0.21	0.21	0.22	0.22	0.22	0.19	0.17	0.16	0.17	0.17	0.24	0.29	0.29	0.29	0.29	0.18	0.20
	-10.47	-9.42	-8.81	-8.88	-9.21	-11.37	-12.28	-11.75	-14.02	-15.92	-15.94	-15.92	-16.65	-15.50	-15.23	-15.16	-15.29	-15.77	-14.57	-15.21	-14.26	-10.59	-11.78	-10.68
ALBANY__4	15.78	14.35	13.73	13.78	14.12	16.30	16.98	16.66	20.02	22.34	22.36	22.35	21.95	20.37	20.07	20.01	20.16	22.10	22.05	22.67	22.02	18.42	16.35	15.56
23574	0.26	0.24	0.24	0.24	0.25	0.25	0.23	0.21	0.21	0.22	0.22	0.22	0.19	0.17	0.16	0.17	0.17	0.24	0.29	0.29	0.29	0.29	0.18	0.20
	-10.47	-9.42	-8.81	-8.88	-9.21	-11.37	-12.28	-11.75	-14.02	-15.92	-15.94	-15.92	-16.65	-15.50	-15.23	-15.16	-15.29	-15.77	-14.57	-15.21	-14.26	-10.59	-11.78	-10.68

ALBANY___LFGE 323615	16.01 0.29 -10.68	14.55 0.27 -9.61	13.93 0.27 -8.98	13.98 0.26 -9.06	14.33 0.27 -9.39	16.55 0.27 -11.59	17.24 0.25 -12.52	17.10 0.29 -12.12	20.42 0.35 -14.28	22.81 0.38 -16.23	22.83 0.38 -16.24	22.81 0.38 -16.23	22.40 0.32 -16.97	20.78 0.28 -15.80	20.48 0.28 -15.52	20.42 0.28 -15.45	20.56 0.29 -15.58	22.47 0.31 -16.07	22.31 0.37 -14.75	22.94 0.37 -15.39	22.28 0.38 -14.43	18.63 0.37 -10.72	16.53 0.21 -11.93	15.72 0.23 -10.80
ALCOA_RYNLDS___DRP 24188	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.43 -0.24 0.00	4.43 -0.25 0.00	4.28 -0.19 0.00	4.43 -0.27 0.00	5.47 -0.32 0.00	5.85 -0.35 0.00	5.86 -0.35 0.00	5.85 -0.35 0.00	4.82 -0.29 0.00	4.43 -0.27 0.00	4.44 -0.23 0.00	4.43 -0.25 0.00	4.43 -0.27 0.00	5.70 -0.38 0.00	6.74 -0.45 0.00	6.69 -0.48 0.00	7.00 -0.47 0.00	7.10 -0.44 0.00	4.12 -0.26 0.00	4.42 -0.27 0.00
ALCOA___DSASP 323711	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.43 -0.24 0.00	4.43 -0.25 0.00	4.28 -0.19 0.00	4.43 -0.27 0.00	5.47 -0.32 0.00	5.85 -0.35 0.00	5.86 -0.35 0.00	5.85 -0.35 0.00	4.82 -0.29 0.00	4.43 -0.27 0.00	4.44 -0.23 0.00	4.43 -0.25 0.00	4.43 -0.27 0.00	5.70 -0.38 0.00	6.74 -0.45 0.00	6.69 -0.48 0.00	7.00 -0.47 0.00	7.10 -0.44 0.00	4.12 -0.26 0.00	4.42 -0.27 0.00
ALLEGHENY___COGEN 23514	6.59 0.12 -1.42	6.06 0.10 -1.28	5.97 0.09 -1.20	5.91 0.04 -1.21	5.99 0.07 -1.25	6.32 0.10 -1.54	6.77 0.19 -2.11	7.07 0.34 -2.02	7.43 0.49 -1.15	8.05 0.54 -1.31	8.05 0.54 -1.31	8.04 0.53 -1.31	6.90 0.42 -1.37	6.34 0.36 -1.28	6.20 0.27 -1.25	6.23 0.29 -1.25	6.29 0.34 -1.26	7.88 0.50 -1.30	9.02 0.63 -1.20	8.54 0.38 -0.99	8.76 0.37 -0.93	8.55 0.32 -0.69	5.33 0.18 -0.76	5.53 0.15 -0.69
ALTONA_WT_PWR 323606	4.78 -0.27 0.00	4.44 -0.24 0.00	4.44 -0.24 0.00	4.44 -0.22 0.00	4.42 -0.24 0.00	4.41 -0.27 0.00	4.22 -0.25 0.00	4.37 -0.33 0.00	5.39 -0.40 0.00	5.76 -0.44 0.00	5.76 -0.44 0.00	5.75 -0.45 0.00	4.74 -0.37 0.00	4.36 -0.35 0.00	4.36 -0.31 0.00	4.35 -0.33 0.00	4.34 -0.35 0.00	5.59 -0.49 0.00	6.60 -0.59 0.00	6.54 -0.63 0.00	6.85 -0.62 0.00	6.95 -0.59 0.00	4.03 -0.35 0.00	4.34 -0.34 0.00
AMERICAN_REF_FUEL 24010	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.92	6.85 -0.27 -0.91	5.87 -0.27 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.37 -0.10 -1.42	5.86 -0.10 -1.28	5.78 -0.10 -1.20	5.69 -0.18 -1.21	5.78 -0.14 -1.25	6.12 -0.10 -1.55	5.98 -0.17 -1.69	6.31 -0.01 -1.62	6.77 0.06 -0.92	7.30 0.06 -1.05	7.29 0.04 -1.05	7.29 0.04 -1.05	6.26 0.06 -1.09	5.77 0.04 -1.02	5.63 -0.05 -1.00	5.68 0.00 -1.00	5.73 0.03 -1.00	7.27 0.15 -1.04	8.32 0.17 -0.96	8.30 0.14 -0.99	8.50 0.10 -0.93	8.27 0.04 -0.69	5.18 0.03 -0.77	5.36 -0.02 -0.69
ARTHUR_KILL_GT_1 23520	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.96 0.44 -8.84	14.43 0.41 -9.55	14.31 0.47 -9.15	17.31 0.58 -10.94	19.25 0.63 -12.43	19.28 0.63 -12.44	19.26 0.63 -12.43	18.64 0.53 -13.00	17.29 0.49 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.34 0.78 -11.37	19.83 0.80 -11.85	19.39 0.80 -11.12	16.61 0.80 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.34
ARTHUR_KILL_2 23512	13.69 0.51 -8.14	12.46 0.46 -7.32	11.97 0.44 -6.85	12.00 0.43 -6.91	12.26 0.43 -7.16	13.95 0.43 -8.84	14.42 0.40 -9.55	14.30 0.46 -9.15	17.29 0.56 -10.94	19.24 0.61 -12.43	19.26 0.62 -12.44	19.25 0.62 -12.43	18.62 0.51 -13.00	17.28 0.48 -12.10	17.03 0.46 -11.89	16.98 0.46 -11.83	17.10 0.47 -11.93	19.04 0.64 -12.31	19.31 0.76 -11.37	19.81 0.78 -11.85	19.36 0.78 -11.12	16.59 0.78 -8.26	14.03 0.46 -9.19	13.49 0.46 -8.34
ARTHUR_KILL_3 23513	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.46 -8.83	14.44 0.43 -9.55	14.33 0.49 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.66 -12.31	19.31 0.76 -11.36	19.79 0.77 -11.85	19.36 0.78 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
ARTHUR_KILL_COGEN 323718	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.96 0.44 -8.84	14.43 0.41 -9.55	14.31 0.47 -9.15	17.31 0.58 -10.94	19.25 0.63 -12.43	19.28 0.63 -12.44	19.26 0.63 -12.43	18.64 0.53 -13.00	17.29 0.49 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.34 0.78 -11.37	19.83 0.80 -11.85	19.39 0.80 -11.12	16.61 0.80 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.34
ASHOKAN____ 23654	14.07 0.37 -8.65	12.79 0.33 -7.78	12.29 0.34 -7.27	12.33 0.33 -7.34	12.61 0.33 -7.61	14.41 0.34 -9.39	14.89 0.28 -10.14	14.77 0.35 -9.72	17.91 0.47 -11.64	19.97 0.55 -13.23	19.91 0.47 -13.24	19.89 0.47 -13.23	19.29 0.35 -13.83	17.91 0.33 -12.88	17.60 0.27 -12.65	17.55 0.27 -12.59	17.68 0.28 -12.70	19.62 0.43 -13.10	19.82 0.53 -12.09	20.39 0.60 -12.62	19.89 0.59 -11.83	16.97 0.64 -8.79	14.53 0.36 -9.78	13.90 0.36 -8.86
ASTORIA_EAST_ENERGY_CC1 323581	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.38 0.37 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.23 0.60 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.07 0.44 -11.93	19.00 0.60 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_EAST_ENERGY_CC2 323582	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.38 0.37 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.23 0.60 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.07 0.44 -11.93	19.00 0.60 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT2_I 24094	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33

ASTORIA_GT2_2 24095	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT2_3 24096	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT2_4 24097	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT3_1 24098	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT3_2 24099	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT3_3 24100	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ASTORIA_GT3_4 24101	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.27 0.55 -10.93	19.22 0.60 -12.42	19.25 0.61 -12.43	19.24 0.61 -12.43	18.61 0.50 -13.00	17.26 0.46 -12.10	17.00 0.43 -11.89	16.96 0.44 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.28 0.73 -11.36	19.77 0.75 -11.84	19.33 0.75 -11.11	16.58 0.77 -8.26	14.02 0.44 -9.19	13.45 0

ASTORIA_GT_13 24227	13.70	12.47	11.99	12.02	12.27	13.97	14.43	14.32	17.32	19.27	19.29	19.28	18.65	17.30	17.04	17.00	17.12	19.05	19.32	19.81	19.37	16.60	14.04	13.50
	0.51	0.47	0.46	0.45	0.45	0.45	0.42	0.47	0.59	0.64	0.65	0.64	0.54	0.50	0.47	0.48	0.49	0.65	0.76	0.78	0.78	0.79	0.46	0.47
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.55	-9.15	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.37	-11.85	-11.12	-8.26	-9.19	-8.34
ASTORIA_GT_5 24106	13.69	12.47	11.99	12.02	12.28	13.97	14.39	14.30	17.29	19.23	19.26	19.25	18.62	17.27	17.01	16.97	17.08	19.02	19.29	19.78	19.35	16.59	14.02	13.46
	0.51	0.46	0.46	0.46	0.45	0.45	0.38	0.46	0.56	0.61	0.63	0.62	0.51	0.47	0.44	0.45	0.46	0.62	0.74	0.77	0.77	0.78	0.45	0.45
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.54	-9.15	-10.93	-12.42	-12.43	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.84	-11.11	-8.26	-9.19	-8.33
ASTORIA_GT_7 24107	13.69	12.47	11.99	12.02	12.28	13.97	14.39	14.30	17.29	19.23	19.26	19.25	18.62	17.27	17.01	16.97	17.08	19.02	19.29	19.78	19.35	16.59	14.02	13.46
	0.51	0.46	0.46	0.46	0.45	0.45	0.38	0.46	0.56	0.61	0.63	0.62	0.51	0.47	0.44	0.45	0.46	0.62	0.74	0.77	0.77	0.78	0.45	0.45
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.54	-9.15	-10.93	-12.42	-12.43	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.84	-11.11	-8.26	-9.19	-8.33
ASTORIA_GT_8 24108	13.69	12.47	11.99	12.02	12.28	13.97	14.39	14.30	17.29	19.23	19.26	19.25	18.62	17.27	17.01	16.97	17.08	19.02	19.29	19.78	19.35	16.59	14.02	13.46
	0.51	0.46	0.46	0.46	0.45	0.45	0.38	0.46	0.56	0.61	0.63	0.62	0.51	0.47	0.44	0.45	0.46	0.62	0.74	0.77	0.77	0.78	0.45	0.45
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.54	-9.15	-10.93	-12.42	-12.43	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.84	-11.11	-8.26	-9.19	-8.33
ASTORIA___2 24149	13.68	12.46	11.99	12.02	12.27	13.96	14.39	14.30	17.27	19.22	19.25	19.24	18.61	17.26	17.00	16.96	17.08	19.01	19.28	19.77	19.33	16.58	14.02	13.45
	0.50	0.46	0.46	0.45	0.45	0.44	0.38	0.45	0.55	0.60	0.61	0.61	0.50	0.46	0.43	0.44	0.45	0.61	0.73	0.75	0.75	0.77	0.44	0.44
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.54	-9.15	-10.93	-12.42	-12.43	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.84	-11.11	-8.26	-9.19	-8.33
ASTORIA___3 23516	13.70	12.47	11.99	12.02	12.27	13.97	14.43	14.32	17.32	19.27	19.29	19.28	18.65	17.30	17.04	17.00	17.12	19.05	19.32	19.81	19.37	16.60	14.04	13.50
	0.51	0.47	0.46	0.45	0.45	0.45	0.42	0.47	0.59	0.64	0.65	0.64	0.54	0.50	0.47	0.48	0.49	0.65	0.76	0.78	0.78	0.79	0.46	0.47
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.55	-9.15	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.37	-11.85	-11.12	-8.26	-9.19	-8.34
ASTORIA___4 23517	13.68	12.46	11.99	12.02	12.27	13.96	14.39	14.30	17.27	19.22	19.25	19.24	18.61	17.26	17.00	16.96	17.08	19.01	19.28	19.77	19.33	16.58	14.02	13.45
	0.50	0.46	0.46	0.45	0.45	0.44	0.38	0.45	0.55	0.60	0.61	0.61	0.50	0.46	0.43	0.44	0.45	0.61	0.73	0.75	0.75	0.77	0.44	0.44
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.54	-9.15	-10.93	-12.42	-12.43	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.84	-11.11	-8.26	-9.19	-8.33
ASTORIA___5 23518	13.70	12.47	11.99	12.02	12.27	13.97	14.43	14.32	17.32	19.27	19.29	19.28	18.65	17.30	17.04	17.00	17.12	19.05	19.32	19.81	19.37	16.60	14.04	13.50
	0.51	0.47	0.46	0.45	0.45	0.45	0.42	0.47	0.59	0.64	0.65	0.64	0.54	0.50	0.47	0.48	0.49	0.65	0.76	0.78	0.78	0.79	0.46	0.47
	-8.14	-7.32	-6.85	-6.91	-7.16	-8.84	-9.55	-9.15	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.37	-11.85	-11.12	-8.26	-9.19	-8.34
AST_ENERGY_2_CC3 323677	13.70	12.47	11.98	12.01	12.27	13.97	14.44	14.33	17.32	19.26	19.28	19.27	18.64	17.30	17.04	17.00	17.11	19.04	19.30	19.78	19.35	16.57	14.03	13.50
	0.51	0.47	0.46	0.45	0.44	0.45	0.43	0.48	0.59	0.64	0.64	0.64	0.53	0.50	0.48	0.48	0.49	0.64	0.75	0.76	0.76	0.77	0.45	0.48
	-8.13	-7.32	-6.84	-6.90	-7.16	-8.83	-9.55	-9.14	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.85	-11.11	-8.26	-9.19	-8.33
AST_ENERGY_2_CC4 323678	13.70	12.47	11.98	12.01	12.27	13.97	14.44	14.33	17.32	19.26	19.28	19.27	18.64	17.30	17.04	17.00	17.11	19.04	19.30	19.78	19.35	16.57	14.03	13.50
	0.51	0.47	0.46	0.45	0.44	0.45	0.43	0.48	0.59	0.64	0.64	0.64	0.53	0.50	0.48	0.48	0.49	0.64	0.75	0.76	0.76	0.77	0.45	0.48
	-8.13	-7.32	-6.84	-6.90	-7.16	-8.83	-9.55	-9.14	-10.94	-12.43	-12.44	-12.43	-13.00	-12.10	-11.89	-11.83	-11.93	-12.31	-11.36	-11.85	-11.11	-8.26	-9.19	-8.33
ATHENS_STG_1 23668	14.39	13.09	12.56	12.60	12.89	14.77	15.32	15.15	18.97	21.15	21.17	21.15	20.66	19.18	18.89	18.84	18.97	20.90	20.97	21.52	20.98	17.70	15.43	14.72
	0.31	0.29	0.29	0.27	0.28	0.28	0.26	0.29	0.38	0.40	0.40	0.40	0.33	0.31	0.29	0.30	0.31	0.41	0.47	0.47	0.49	0.49	0.29	0.30
	-9.03	-8.13	-7.60	-7.66	-7.94	-9.81	-10.59	-10.16	-12.81	-14.55	-14.56	-14.55	-15.22	-14.16	-13.92	-13.85	-13.97	-14.41	-13.30	-13.88	-13.01	-9.67	-10.75	-9.74
ATHENS_STG_2 23670	14.39	13.09	12.56	12.60	12.89	14.77	15.32	15.15	18.97	21.15	21.17	21.15	20.66	19.18	18.89	18.84	18.97	20.90	20.97	21.52	20.98	17.70	15.43	14.72
	0.31	0.29	0.29	0.27	0.28	0.28	0.26	0.29	0.38	0.40	0.40	0.40	0.33	0.31	0.29	0.30	0.31	0.41	0.47	0.47	0.49	0.49	0.29	0.30
	-9.03	-8.13	-7.60	-7.66	-7.94	-9.81	-10.59	-10.16	-12.81	-14.55	-14.56	-14.55	-15.22	-14.16	-13.92	-13.85	-13.97	-14.41	-13.30	-13.88	-13.01	-9.67	-10.75	-9.74
ATHENS_STG_3 23677	14.39	13.09	12.56	12.60	12.89	14.77	15.32	15.15	18.97	21.15	21.17	21.15	20.66	19.18	18.89	18.84	18.97	20.90	20.97	21.52	20.98	17.70	15.43	14.72
	0.31	0.29	0.29	0.27	0.28	0.28	0.26	0.29	0.38	0.40	0.40	0.40	0.33	0.31	0.29	0.30	0.31	0.41	0.47	0.47	0.49	0.49	0.29	0.30
	-9.03	-8.13	-7.60	-7.66	-7.94	-9.81	-10.59	-10.16	-12.81	-14.55	-14.56	-14.55	-15.22	-14.16	-13.92	-13.85	-13.97	-14.41	-13.30	-13.88	-13.01	-9.67	-10.75	-9.74
AUBURN___LFGE 323710	6.15	5.66	5.59	5.57	5.61	5.86	5.70	5.93	6.53	7.03	7.03	7.03	5.96	5.48	5.41	5.43	5.46	6.91	8.00	8.01	8.26	8.14	5.00	5.22
	0.03	0.02	0.01	0.00	0.00	0.02	0.01	0.06	0.08	0.09	0.08	0.08	0.07	0.05	0.02	0.03	0.04	0.09	0.10	0.11	0.10	0.09	0.05	0.02
	-1.07	-0.96	-0.90	-0.91	-0.94	-1.16	-1.22	-1.17	-0.66	-0.75	-0.75	-0.75	-0.78	-0.73	-0.71	-0.71	-0.72	-0.74	-0.70	-0.73	-0.69	-0.51	-0.57	-0.51
BABYLON_RES_REC 323704	18.17	16.66	16.02	15.38	14.51	15.69	18.09	17.80	19.51	20.56	20.91	20.65	19.73	19.02	18.78	19.55	20.74	23.66	25.51	26.63	25.82	21.42	18.08	14.88
	0.66	0.60	0.59	0.58	0.58	0.59	0.55	0.63	0.78	0.83	0.79	0.81	0.67	0.62	0.60	0.60	0.61	0.82	0.96	0.98	0.99	1.00	0.60	0.62
	-12.46	-11.38	-10.75	-10.14	-9.26	-10.42	-13.07	-12.47	-12.94	-13.53	-13.92	-13.65	-13.95	-13.69	-13.50	-14.25	-15.43	-16.75	-17.35	-18.48	-17.35	-12.88	-13.10	-9.58

BARRETT_IC_1 23704	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_10 23701	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.03	26.35 0.69 -19.46	26.35 0.71 -19.45	26.35 0.59 -20.65	26.35 0.54 -21.11	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_11 23702	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.03	26.35 0.69 -19.46	26.35 0.71 -19.45	26.35 0.59 -20.65	26.35 0.54 -21.11	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_12 23703	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.03	26.35 0.69 -19.46	26.35 0.71 -19.45	26.35 0.59 -20.65	26.35 0.54 -21.11	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_2 23705	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_3 23706	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_4 23707	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_5 23708	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_6 23709	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_7 23710	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_8 23711	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT_IC_9 23700	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.03	26.35 0.69 -19.46	26.35 0.71 -19.45	26.35 0.59 -20.65	26.35 0.54 -21.11	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT___1 23545	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.02	26.35 0.69 -19.46	26.35 0.71 -19.44	26.35 0.59 -20.65	26.35 0.54 -21.10	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BARRETT___2 23546	18.12 0.60 -12.47	16.61 0.54 -11.38	15.98 0.54 -10.76	15.34 0.53 -10.15	14.45 0.52 -9.26	15.64 0.53 -10.42	18.05 0.50 -13.08	17.74 0.55 -12.48	23.94 0.67 -17.48	23.94 0.72 -17.03	26.35 0.69 -19.46	26.35 0.71 -19.45	26.35 0.59 -20.65	26.35 0.54 -21.11	26.35 0.53 -21.15	27.24 0.52 -22.04	27.24 0.52 -22.02	27.24 0.69 -20.46	28.94 0.80 -20.95	28.94 0.81 -20.96	28.94 0.83 -20.64	26.35 0.85 -17.96	23.94 0.51 -19.04	14.82 0.55 -9.58
BAYONEEC___CTG1 323682	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.63 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -11.36	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33

BAYONEEC___CTG10 323750	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG2 323683	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG3 323684	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG4 323685	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG5 323686	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG6 323687	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG7 323688	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG8 323689	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BAYONEEC___CTG9 323749	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
BEACON___LESR 323632	15.79 0.31 -10.43	14.35 0.29 -9.38	13.74 0.29 -8.77	13.79 0.27 -8.85	14.13 0.28 -9.17	16.30 0.29 -11.32	16.97 0.28 -12.23	16.69 0.27 -11.72	20.08 0.32 -13.97	22.41 0.34 -15.87	22.43 0.35 -15.88	22.42 0.35 -15.87	22.00 0.29 -16.60	20.41 0.26 -15.45	20.11 0.25 -15.18	20.06 0.26 -15.11	20.19 0.26 -15.23	22.16 0.36 -15.72	22.13 0.42 -14.51	22.74 0.42 -15.14	22.11 0.43 -14.20	18.51 0.41 -10.55	16.37 0.25 -11.74	15.57 0.26 -10.63
BEAVER RIVER___HYD 24048	5.10 -0.11 -0.16	4.71 -0.12 -0.15	4.69 -0.13 -0.14	4.67 -0.13 -0.14	4.68 -0.13 -0.14	4.75 -0.11 -0.18	4.56 -0.09 -0.18	4.80 -0.08 -0.18	5.76 -0.03 0.00	6.15 -0.04 0.00	6.17 -0.03 0.00	6.17 -0.03 0.00	5.08 -0.04 0.00	4.65 -0.06 0.00	4.61 -0.07 0.00	4.60 -0.09 0.00	4.61 -0.08 0.00	6.00 -0.09 0.00	7.08 -0.12 0.00	7.06 -0.12 0.00	7.36 -0.11 0.00	7.47 -0.07 0.00	4.31 -0.07 0.00	4.55 -0.13 0.00
BEEBEE_GT_13 23619	6.04 -0.02 -1.00	5.56 -0.02 -0.90	5.50 -0.02 -0.84	5.44 -0.07 -0.85	5.50 -0.04 -0.88	5.74 -0.03 -1.09	5.54 -0.06 -1.13	5.81 0.02 -1.08	6.46 0.06 -0.61	6.96 0.07 -0.69	6.97 0.07 -0.69	6.97 0.08 -0.69	5.90 0.07 -0.73	5.43 0.05 -0.67	5.32 -0.02 -0.66	5.36 0.01 -0.66	5.39 0.03 -0.67	6.88 0.10 -0.69	7.94 0.11 -0.64	7.98 0.12 -0.69	8.23 0.11 -0.64	8.10 0.08 -0.48	4.97 0.06 -0.53	5.20 0.03 -0.48
BETHLEHEM___GRP 23843	15.78 0.26 -10.47	14.35 0.24 -9.42	13.73 0.24 -8.81	13.78 0.24 -8.88	14.12 0.25 -9.21	16.30 0.25 -11.37	16.98 0.23 -12.28	16.66 0.21 -11.75	20.02 0.21 -14.02	22.34 0.22 -15.92	22.36 0.22 -15.94	22.35 0.22 -15.92	21.95 0.19 -16.65	20.37 0.17 -15.50	20.07 0.16 -15.23	20.01 0.17 -15.16	20.16 0.17 -15.29	22.10 0.24 -15.77	22.05 0.29 -14.57	22.67 0.29 -15.21	22.02 0.29 -14.26	18.42 0.29 -10.59	16.35 0.18 -11.78	15.56 0.20 -10.68
BETHLEHEM___GS1 323560	15.78 0.26 -10.47	14.35 0.24 -9.42	13.73 0.24 -8.81	13.78 0.24 -8.88	14.12 0.25 -9.21	16.30 0.25 -11.37	16.98 0.23 -12.28	16.66 0.21 -11.75	20.02 0.21 -14.02	22.34 0.22 -15.92	22.36 0.22 -15.94	22.35 0.22 -15.92	21.95 0.19 -16.65	20.37 0.17 -15.50	20.07 0.16 -15.23	20.01 0.17 -15.16	20.16 0.17 -15.29	22.10 0.24 -15.77	22.05 0.29 -14.57	22.67 0.29 -15.21	22.02 0.29 -14.26	18.42 0.29 -10.59	16.35 0.18 -11.78	15.56 0.20 -10.68
BETHLEHEM___GS2 323561	15.78 0.26 -10.47	14.35 0.24 -9.42	13.73 0.24 -8.81	13.78 0.24 -8.88	14.12 0.25 -9.21	16.30 0.25 -11.37	16.98 0.23 -12.28	16.66 0.21 -11.75	20.02 0.21 -14.02	22.34 0.22 -15.92	22.36 0.22 -15.94	22.35 0.22 -15.92	21.95 0.19 -16.65	20.37 0.17 -15.50	20.07 0.16 -15.23	20.01 0.17 -15.16	20.16 0.17 -15.29	22.10 0.24 -15.77	22.05 0.29 -14.57	22.67 0.29 -15.21	22.02 0.29 -14.26	18.42 0.29 -10.59	16.35 0.18 -11.78	15.56 0.20 -10.68

BETHLEHEM___GS3 323562	15.78 0.26 -10.47	14.35 0.24 -9.42	13.73 0.24 -8.81	13.78 0.24 -8.88	14.12 0.25 -9.21	16.30 0.25 -11.37	16.98 0.23 -12.28	16.66 0.21 -11.75	20.02 0.21 -14.02	22.34 0.22 -15.92	22.36 0.22 -15.94	22.35 0.22 -15.92	21.95 0.19 -16.65	20.37 0.17 -15.50	20.07 0.16 -15.23	20.01 0.17 -15.16	20.16 0.17 -15.29	22.10 0.24 -15.77	22.05 0.29 -14.57	22.67 0.29 -15.21	22.02 0.29 -14.26	18.42 0.29 -10.59	16.35 0.18 -11.78	15.56 0.20 -10.68
BETHLEHEM___STEEL 23779	6.32 -0.09 -1.36	5.82 -0.08 -1.22	5.74 -0.08 -1.14	5.66 -0.15 -1.15	5.74 -0.12 -1.19	6.06 -0.09 -1.47	5.89 -0.17 -1.60	6.21 -0.03 -1.53	6.70 0.03 -0.87	7.21 0.02 -0.99	7.21 0.01 -0.99	7.20 0.01 -0.99	6.18 0.04 -1.04	5.69 0.02 -0.97	5.56 -0.06 -0.95	5.62 -0.01 -0.94	5.67 0.02 -0.95	7.20 0.13 -0.98	8.24 0.14 -0.91	8.23 0.11 -0.94	8.43 0.08 -0.88	8.22 0.02 -0.65	5.14 0.03 -0.73	5.34 0.00 -0.66
BETHPAGE_CC_5 323564	18.15 0.63 -12.46	16.64 0.58 -11.38	16.00 0.57 -10.75	15.36 0.56 -10.14	14.49 0.56 -9.26	15.67 0.57 -10.42	18.08 0.53 -13.07	17.78 0.60 -12.48	19.54 0.75 -13.01	20.60 0.81 -13.60	21.02 0.78 -14.04	20.77 0.80 -13.77	19.87 0.66 -14.09	19.17 0.61 -13.85	18.93 0.59 -13.66	19.69 0.59 -14.42	20.86 0.60 -15.57	23.71 0.80 -16.83	25.55 0.93 -17.43	26.65 0.95 -18.53	25.82 0.96 -17.40	21.45 0.96 -12.95	18.14 0.57 -13.18	14.86 0.60 -9.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.37 -0.06 -1.37	5.86 -0.06 -1.23	5.78 -0.06 -1.15	5.70 -0.13 -1.16	5.78 -0.09 -1.21	6.11 -0.07 -1.49	5.94 -0.15 -1.62	6.26 0.00 -1.55	6.75 0.08 -0.88	7.28 0.07 -1.00	7.27 0.06 -1.01	7.27 0.06 -1.00	6.24 0.08 -1.05	5.74 0.06 -0.98	5.61 -0.03 -0.96	5.66 0.02 -0.96	5.72 0.06 -0.96	7.25 0.17 -0.99	8.30 0.19 -0.92	8.30 0.17 -0.95	8.50 0.13 -0.89	8.28 0.08 -0.66	5.18 0.06 -0.74	5.38 0.02 -0.67
BINGHAMTON___COGEN 23790	7.82 0.10 -2.67	7.17 0.08 -2.40	7.00 0.08 -2.24	6.99 0.06 -2.26	7.08 0.07 -2.35	7.66 0.08 -2.90	7.69 0.05 -3.17	7.85 0.11 -3.04	7.67 0.13 -1.74	8.32 0.14 -1.98	8.32 0.14 -1.98	8.31 0.13 -1.98	7.29 0.11 -2.07	6.73 0.10 -1.93	6.64 0.07 -1.89	6.65 0.07 -1.89	6.69 0.09 -1.90	8.20 0.15 -1.96	9.17 0.18 -1.79	9.22 0.19 -1.86	9.40 0.18 -1.75	9.01 0.17 -1.30	5.93 0.10 -1.44	6.07 0.08 -1.31
BLACK RIVER___HYD 24047	5.30 -0.08 -0.33	4.88 -0.10 -0.29	4.84 -0.11 -0.27	4.82 -0.12 -0.28	4.84 -0.11 -0.29	4.95 -0.09 -0.35	4.76 -0.08 -0.37	5.01 -0.05 -0.36	5.82 0.03 0.00	6.21 0.01 0.00	6.23 0.03 0.00	6.22 0.02 0.00	5.12 0.01 0.00	4.69 -0.01 0.00	4.64 -0.04 0.00	4.63 -0.05 0.00	4.65 -0.05 0.00	6.07 -0.02 0.00	7.16 -0.04 0.00	7.14 -0.04 0.00	7.44 -0.03 0.00	7.55 0.01 0.00	4.35 -0.04 0.00	4.57 -0.11 0.00
BLISS_WT_PWR 323608	6.45 -0.05 -1.45	5.93 -0.05 -1.30	5.85 -0.05 -1.22	5.77 -0.12 -1.23	5.86 -0.08 -1.27	6.20 -0.05 -1.57	6.06 -0.12 -1.71	6.39 0.05 -1.64	6.86 0.14 -0.94	7.40 0.14 -1.06	7.38 0.12 -1.06	7.37 0.11 -1.06	6.33 0.11 -1.11	5.83 0.09 -1.03	5.69 0.00 -1.02	5.74 0.04 -1.01	5.79 0.07 -1.02	7.33 0.19 -1.05	8.39 0.22 -0.98	8.38 0.20 -1.00	8.58 0.16 -0.94	8.34 0.10 -0.70	5.23 0.07 -0.78	5.41 0.02 -0.70
BLUE_CIRC_CHEM_DRP 24182	15.60 0.27 -10.28	14.18 0.25 -9.25	13.57 0.25 -8.65	13.63 0.24 -8.72	13.96 0.25 -9.04	16.10 0.25 -11.16	16.75 0.23 -12.05	16.48 0.23 -11.55	19.91 0.28 -13.84	22.22 0.30 -15.72	22.24 0.30 -15.74	22.22 0.30 -15.73	21.80 0.25 -16.45	20.23 0.22 -15.31	19.93 0.22 -15.04	19.88 0.22 -14.97	20.01 0.22 -15.10	21.97 0.30 -15.57	21.93 0.36 -14.38	22.53 0.36 -15.00	21.91 0.37 -14.07	18.35 0.36 -10.45	16.23 0.21 -11.63	15.45 0.23 -10.53
BOC_GAS_DRP 24189	15.72 0.26 -10.40	14.28 0.24 -9.36	13.67 0.24 -8.75	13.72 0.23 -8.83	14.06 0.24 -9.16	16.22 0.24 -11.30	16.89 0.22 -12.20	16.63 0.23 -11.70	20.12 0.28 -14.05	22.45 0.30 -15.96	22.47 0.30 -15.97	22.46 0.30 -15.96	22.05 0.25 -16.69	20.47 0.23 -15.54	20.16 0.22 -15.27	20.10 0.22 -15.19	20.24 0.23 -15.32	22.20 0.30 -15.81	22.14 0.36 -14.59	22.76 0.36 -15.22	22.11 0.37 -14.28	18.52 0.37 -10.61	16.40 0.22 -11.80	15.60 0.23 -10.69
BORALEX_4TH_BRANCH 23824	16.03 0.36 -10.61	14.57 0.34 -9.55	13.96 0.35 -8.93	14.01 0.34 -9.01	14.35 0.34 -9.34	16.55 0.34 -11.53	17.25 0.33 -12.45	17.04 0.39 -11.95	20.37 0.47 -14.11	22.70 0.48 -16.03	22.73 0.48 -16.04	22.71 0.48 -16.03	22.28 0.40 -16.77	20.67 0.36 -15.60	20.38 0.36 -15.33	20.32 0.37 -15.26	20.46 0.38 -15.39	22.46 0.49 -15.88	22.42 0.60 -14.63	23.05 0.61 -15.27	22.40 0.61 -14.32	18.80 0.62 -10.64	16.58 0.36 -11.83	15.75 0.35 -10.72
BOWLINE___1 23526	13.36 0.41 -7.89	12.16 0.37 -7.10	11.69 0.37 -6.64	11.72 0.36 -6.70	11.97 0.36 -6.95	13.62 0.37 -8.57	14.07 0.34 -9.26	13.97 0.39 -8.88	16.77 0.49 -10.50	18.65 0.53 -11.92	18.66 0.53 -11.93	18.65 0.53 -11.92	18.02 0.44 -12.47	16.72 0.41 -11.61	16.47 0.39 -11.41	16.43 0.39 -11.35	16.54 0.40 -11.45	18.43 0.54 -11.81	18.71 0.62 -10.90	19.19 0.64 -11.37	18.78 0.64 -10.67	16.11 0.64 -7.92	13.57 0.37 -8.82	13.06 0.38 -7.99
BOWLINE___2 23595	13.36 0.41 -7.89	12.16 0.38 -7.10	11.69 0.37 -6.64	11.72 0.36 -6.70	11.97 0.36 -6.95	13.62 0.37 -8.57	14.07 0.34 -9.26	13.97 0.39 -8.88	16.77 0.49 -10.50	18.65 0.53 -11.92	18.67 0.53 -11.94	18.65 0.53 -11.93	18.02 0.44 -12.47	16.72 0.41 -11.61	16.47 0.39 -11.41	16.43 0.39 -11.35	16.54 0.40 -11.45	18.43 0.54 -11.81	18.72 0.62 -10.90	19.19 0.64 -11.38	18.78 0.64 -10.67	16.11 0.64 -7.93	13.57 0.37 -8.82	13.06 0.38 -7.99
BROOKHAVEN___DRP 24191	18.29 0.77 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.49 0.69 -10.14	14.62 0.69 -9.26	15.82 0.71 -10.42	18.20 0.65 -13.07	17.90 0.73 -12.47	19.37 0.89 -12.68	20.43 0.93 -13.30	20.65 0.87 -13.57	20.37 0.89 -13.28	19.39 0.76 -13.52	18.63 0.70 -13.22	18.37 0.68 -13.01	19.11 0.67 -13.76	20.39 0.69 -15.01	23.52 0.92 -16.51	25.42 1.10 -17.12	26.65 1.16 -18.32	25.81 1.17 -17.16	21.29 1.16 -12.59	17.84 0.70 -12.76	15.00 0.74 -9.58
BROOKLYN_NAVY_YARD 23515	13.69 0.50 -8.13	12.46 0.46 -7.32	11.97 0.45 -6.84	12.00 0.44 -6.90	12.26 0.43 -7.16	13.96 0.44 -8.83	14.43 0.42 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.27 0.63 -12.44	19.27 0.64 -12.43	18.63 0.53 -13.00	17.30 0.49 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.11 0.48 -11.93	19.04 0.64 -12.31	19.30 0.75 -11.36	19.78 0.75 -11.85	19.35 0.76 -11.11	16.56 0.76 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.33
BROOKLYN___ARMY_DRP 323595	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34

BROOME_2_LFGE 323671	7.82 0.10 -2.67	7.17 0.08 -2.40	7.00 0.08 -2.24	6.99 0.06 -2.26	7.08 0.07 -2.35	7.66 0.08 -2.90	7.69 0.05 -3.17	7.85 0.11 -3.04	7.67 0.13 -1.74	8.32 0.14 -1.98	8.32 0.14 -1.98	8.31 0.13 -1.98	7.29 0.11 -2.07	6.73 0.10 -1.93	6.64 0.07 -1.89	6.65 0.07 -1.89	6.69 0.09 -1.90	8.20 0.15 -1.96	9.17 0.18 -1.79	9.22 0.19 -1.86	9.40 0.18 -1.75	9.01 0.17 -1.30	5.93 0.10 -1.44	6.07 0.08 -1.31
BROOME__LFGE 323600	7.82 0.10 -2.67	7.17 0.08 -2.40	7.00 0.08 -2.24	6.99 0.06 -2.26	7.08 0.07 -2.35	7.66 0.08 -2.90	7.69 0.05 -3.17	7.85 0.11 -3.04	7.67 0.13 -1.74	8.32 0.14 -1.98	8.32 0.14 -1.98	8.31 0.13 -1.98	7.29 0.11 -2.07	6.73 0.10 -1.93	6.64 0.07 -1.89	6.65 0.07 -1.89	6.69 0.09 -1.90	8.20 0.15 -1.96	9.17 0.18 -1.79	9.22 0.19 -1.86	9.40 0.18 -1.75	9.01 0.17 -1.30	5.93 0.10 -1.44	6.07 0.08 -1.31
BURROWS__LYONSDAL 23803	5.06 0.01 0.00	4.67 -0.01 0.00	4.67 -0.01 0.00	4.64 -0.02 0.00	4.65 -0.02 0.00	4.68 0.00 0.00	4.47 0.00 0.00	4.73 0.03 0.00	5.88 0.09 0.00	6.28 0.09 0.00	6.30 0.10 0.00	6.30 0.10 0.00	5.18 0.07 0.00	4.76 0.05 0.00	4.71 0.03 0.00	4.71 0.02 0.00	4.72 0.03 0.00	6.14 0.05 0.00	7.25 0.06 0.00	7.23 0.06 0.00	7.54 0.07 0.00	7.63 0.09 0.00	4.42 0.03 0.00	4.67 -0.01 0.00
CAITHNESS_CC_1 323624	18.27 0.76 -12.46	16.75 0.69 -11.38	16.12 0.68 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.70 -10.42	18.19 0.64 -13.07	17.89 0.72 -12.47	19.36 0.89 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.37 0.89 -13.28	19.38 0.75 -13.52	18.62 0.70 -13.22	18.36 0.67 -13.01	19.11 0.67 -13.76	20.39 0.69 -15.01	23.51 0.91 -16.51	25.40 1.09 -17.12	26.64 1.15 -18.32	25.78 1.15 -17.16	21.28 1.15 -12.59	17.83 0.69 -12.76	14.98 0.72 -9.58
CALPINE BETH_PAGE_GT4 24209	18.14 0.63 -12.46	16.63 0.58 -11.38	16.00 0.57 -10.75	15.36 0.55 -10.14	14.48 0.56 -9.26	15.67 0.56 -10.42	18.07 0.53 -13.07	17.77 0.60 -12.48	19.67 0.74 -13.14	20.73 0.80 -13.73	21.22 0.78 -14.24	20.97 0.79 -13.98	20.11 0.66 -14.33	19.43 0.61 -14.12	19.21 0.59 -13.94	19.98 0.59 -14.70	21.10 0.60 -15.81	23.84 0.79 -16.96	25.68 0.93 -17.56	26.73 0.94 -18.62	25.91 0.95 -17.50	21.59 0.95 -13.10	18.31 0.57 -13.36	14.85 0.59 -9.58
CALPINE_BETH_PAGE_GT_4 323586	18.14 0.63 -12.46	16.63 0.58 -11.38	16.00 0.57 -10.75	15.36 0.55 -10.14	14.48 0.56 -9.26	15.67 0.56 -10.42	18.07 0.53 -13.07	17.77 0.60 -12.48	19.67 0.74 -13.14	20.73 0.80 -13.73	21.22 0.78 -14.24	20.97 0.79 -13.98	20.11 0.66 -14.33	19.43 0.61 -14.12	19.21 0.59 -13.94	19.98 0.59 -14.70	21.10 0.60 -15.81	23.84 0.79 -16.96	25.68 0.93 -17.56	26.73 0.94 -18.62	25.91 0.95 -17.50	21.59 0.95 -13.10	18.31 0.57 -13.36	14.85 0.59 -9.58
CALPINE_BP_GT1 23823	18.14 0.63 -12.46	16.63 0.58 -11.38	16.00 0.57 -10.75	15.36 0.55 -10.14	14.48 0.56 -9.26	15.67 0.56 -10.42	18.07 0.53 -13.07	17.77 0.60 -12.48	19.67 0.74 -13.14	20.73 0.80 -13.73	21.22 0.78 -14.24	20.97 0.79 -13.98	20.11 0.66 -14.33	19.43 0.61 -14.12	19.21 0.59 -13.94	19.98 0.59 -14.70	21.10 0.60 -15.81	23.84 0.79 -16.96	25.68 0.93 -17.56	26.73 0.94 -18.62	25.91 0.95 -17.50	21.59 0.95 -13.10	18.31 0.57 -13.36	14.85 0.59 -9.58
CALSPAN__DRP 24200	6.32 -0.09 -1.36	5.82 -0.08 -1.22	5.74 -0.08 -1.14	5.66 -0.15 -1.15	5.74 -0.12 -1.19	6.06 -0.09 -1.47	5.89 -0.17 -1.60	6.21 -0.03 -1.53	6.70 0.03 -0.87	7.21 0.02 -0.99	7.21 0.01 -0.99	7.20 0.01 -0.99	6.18 0.04 -1.04	5.69 0.02 -0.97	5.56 -0.06 -0.95	5.62 -0.01 -0.94	5.67 0.02 -0.95	7.20 0.13 -0.98	8.24 0.14 -0.91	8.23 0.11 -0.94	8.43 0.08 -0.88	8.22 0.02 -0.65	5.14 0.03 -0.73	5.34 0.00 -0.66
CANDIGU_WT_PWR 323617	6.91 0.03 -1.83	6.34 0.01 -1.65	6.23 0.01 -1.54	6.17 -0.04 -1.55	6.25 -0.02 -1.61	6.67 0.00 -1.99	6.65 -0.05 -2.23	6.89 0.05 -2.14	7.12 0.10 -1.22	7.69 0.11 -1.39	7.69 0.10 -1.39	7.69 0.10 -1.39	6.66 0.09 -1.45	6.13 0.07 -1.35	6.01 0.01 -1.33	6.05 0.04 -1.32	6.10 0.07 -1.33	7.63 0.16 -1.38	8.66 0.19 -1.27	8.63 0.18 -1.28	8.82 0.15 -1.20	8.54 0.11 -0.89	5.44 0.07 -0.99	5.62 0.04 -0.90
CARR STREET_E_SYR 24060	5.78 0.01 -0.72	5.32 0.00 -0.65	5.28 -0.01 -0.61	5.25 -0.02 -0.61	5.28 -0.02 -0.63	5.45 -0.01 -0.78	5.31 -0.02 -0.87	5.55 0.02 -0.83	6.29 0.03 -0.46	6.76 0.04 -0.52	6.76 0.04 -0.52	6.77 0.04 -0.52	5.70 0.04 -0.55	5.24 0.02 -0.51	5.18 0.00 -0.50	5.19 0.01 -0.50	5.21 0.01 -0.50	6.65 0.05 -0.52	7.71 0.06 -0.46	7.72 0.06 -0.48	7.98 0.06 -0.45	7.92 0.05 -0.34	4.79 0.03 -0.37	5.03 0.00 -0.34
CARTHAGE__PAPER 23857	5.24 -0.10 -0.28	4.82 -0.11 -0.25	4.80 -0.12 -0.24	4.77 -0.13 -0.24	4.79 -0.12 -0.25	4.88 -0.10 -0.30	4.70 -0.09 -0.32	4.94 -0.07 -0.31	5.79 0.00 0.00	6.18 -0.01 0.00	6.20 0.00 0.00	6.19 -0.01 0.00	5.10 -0.02 0.00	4.67 -0.04 0.00	4.62 -0.06 0.00	4.62 -0.07 0.00	4.63 -0.07 0.00	6.03 -0.05 0.00	7.11 -0.08 0.00	7.09 -0.08 0.00	7.40 -0.07 0.00	7.51 -0.03 0.00	4.33 -0.05 0.00	4.56 -0.13 0.00
CE_DUNWOOD__DRP 24194	13.62 0.45 -8.11	12.40 0.42 -7.30	11.91 0.41 -6.82	11.95 0.40 -6.88	12.20 0.40 -7.14	13.89 0.40 -8.81	14.36 0.38 -9.51	14.25 0.43 -9.12	17.22 0.53 -10.90	19.16 0.58 -12.38	19.18 0.58 -12.40	19.17 0.58 -12.39	18.55 0.49 -12.95	17.21 0.45 -12.06	16.95 0.43 -11.85	16.92 0.44 -11.79	17.03 0.44 -11.89	18.94 0.59 -12.27	19.20 0.68 -11.32	19.69 0.70 -11.82	19.25 0.70 -11.08	16.47 0.70 -8.23	13.95 0.41 -9.16	13.41 0.43 -8.30
CE_MILLWOOD__DRP 24193	13.57 0.44 -8.08	12.35 0.40 -7.27	11.87 0.39 -6.80	11.90 0.38 -6.86	12.15 0.38 -7.11	13.85 0.39 -8.78	14.31 0.36 -9.48	14.20 0.41 -9.09	17.15 0.52 -10.84	19.07 0.56 -12.32	19.09 0.56 -12.33	19.08 0.56 -12.32	18.46 0.47 -12.89	17.13 0.44 -11.99	16.87 0.41 -11.79	16.84 0.42 -11.73	16.95 0.42 -11.83	18.85 0.57 -12.20	19.11 0.65 -11.26	19.60 0.67 -11.75	19.17 0.68 -11.02	16.41 0.68 -8.19	13.89 0.39 -9.11	13.35 0.41 -8.25
CE_NYC2_DRP 24202	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.65 0.54 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.32 0.76 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
CE_NYC_DRP 24195	13.69 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.54	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.48 -8.33

CHAFFEE___LFGE 323603	6.39 -0.06 -1.40	5.88 -0.07 -1.26	5.80 -0.06 -1.18	5.71 -0.14 -1.19	5.80 -0.10 -1.23	6.14 -0.07 -1.52	5.97 -0.15 -1.65	6.30 0.01 -1.59	6.78 0.09 -0.90	7.30 0.08 -1.03	7.30 0.07 -1.03	7.29 0.07 -1.03	6.27 0.08 -1.07	5.77 0.06 -1.00	5.63 -0.02 -0.98	5.69 0.02 -0.98	5.74 0.06 -0.99	7.28 0.18 -1.02	8.33 0.19 -0.94	8.32 0.18 -0.97	8.52 0.14 -0.91	8.30 0.08 -0.68	5.20 0.06 -0.75	5.39 0.02 -0.68
CHATEAUG_WT_PWR 323614	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.42 -0.25 0.00	4.40 -0.28 0.00	4.22 -0.25 0.00	4.38 -0.32 0.00	5.40 -0.39 0.00	5.76 -0.43 0.00	5.77 -0.43 0.00	5.76 -0.44 0.00	4.75 -0.36 0.00	4.36 -0.34 0.00	4.37 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.48 0.00	6.62 -0.58 0.00	6.56 -0.62 0.00	6.87 -0.60 0.00	6.96 -0.58 0.00	4.04 -0.34 0.00	4.35 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.41 -0.25 0.00	4.40 -0.28 0.00	4.22 -0.25 0.00	4.37 -0.33 0.00	5.38 -0.41 0.00	5.75 -0.45 0.00	5.75 -0.45 0.00	5.75 -0.45 0.00	4.73 -0.38 0.00	4.35 -0.35 0.00	4.36 -0.31 0.00	4.35 -0.33 0.00	4.34 -0.35 0.00	5.59 -0.49 0.00	6.60 -0.59 0.00	6.54 -0.63 0.00	6.85 -0.62 0.00	6.95 -0.59 0.00	4.04 -0.35 0.00	4.34 -0.34 0.00
CHAUTAUQUA___LFGE 323629	6.41 -0.05 -1.40	5.89 -0.05 -1.26	5.81 -0.05 -1.18	5.72 -0.13 -1.19	5.81 -0.09 -1.23	6.15 -0.05 -1.52	5.99 -0.13 -1.65	6.32 0.03 -1.59	6.80 0.10 -0.90	7.32 0.10 -1.03	7.32 0.09 -1.03	7.31 0.09 -1.03	6.28 0.10 -1.07	5.78 0.08 -1.00	5.65 -0.01 -0.98	5.70 0.03 -0.98	5.75 0.07 -0.99	7.30 0.19 -1.02	8.35 0.22 -0.94	8.34 0.19 -0.97	8.54 0.16 -0.91	8.32 0.10 -0.68	5.21 0.07 -0.75	5.39 0.02 -0.68
CH_MIDHUDSON___DRP 24192	14.10 0.44 -8.60	12.83 0.40 -7.74	12.32 0.40 -7.24	12.35 0.39 -7.30	12.62 0.39 -7.57	14.42 0.39 -9.34	14.92 0.36 -10.09	14.79 0.42 -9.67	17.95 0.53 -11.63	19.98 0.58 -13.21	19.99 0.57 -13.22	19.98 0.57 -13.21	19.40 0.47 -13.82	18.00 0.44 -12.86	17.72 0.41 -12.64	17.68 0.42 -12.58	17.80 0.42 -12.68	19.74 0.57 -13.08	19.93 0.66 -12.08	20.46 0.68 -12.60	19.98 0.69 -11.82	17.02 0.69 -8.78	14.56 0.40 -9.77	13.95 0.41 -8.85
CH_MISC_IPPS 23765	13.81 0.44 -8.31	12.57 0.41 -7.48	12.08 0.40 -6.99	12.11 0.39 -7.05	12.37 0.39 -7.31	14.10 0.39 -9.03	14.58 0.36 -9.75	14.47 0.42 -9.34	17.50 0.54 -11.17	19.48 0.59 -12.69	19.49 0.58 -12.70	19.47 0.58 -12.69	18.86 0.48 -13.27	17.50 0.45 -12.35	17.23 0.41 -12.14	17.18 0.42 -12.08	17.30 0.42 -12.18	19.23 0.57 -12.57	19.46 0.67 -11.60	19.97 0.70 -12.11	19.53 0.70 -11.35	16.68 0.71 -8.43	14.18 0.41 -9.38	13.60 0.42 -8.50
CH_RES_BVR_FALLS 23983	4.49 -0.14 0.42	4.17 -0.13 0.38	4.19 -0.13 0.36	4.17 -0.13 0.36	4.16 -0.14 0.37	4.08 -0.14 0.46	3.84 -0.13 0.50	4.07 -0.15 0.48	5.23 -0.19 0.38	5.57 -0.20 0.43	5.58 -0.19 0.43	5.58 -0.19 0.43	4.50 -0.16 0.45	4.14 -0.15 0.42	4.12 -0.14 0.41	4.13 -0.15 0.41	4.14 -0.15 0.41	5.48 -0.18 0.43	6.60 -0.19 0.40	6.57 -0.19 0.41	6.90 -0.19 0.39	7.07 -0.19 0.29	3.95 -0.11 0.32	4.27 -0.12 0.29
CH_RES_NIAGARA 23895	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.91	6.85 -0.27 -0.91	5.87 -0.20 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
CH_RES_SYRACUSE 23985	5.94 0.04 -0.85	5.47 0.02 -0.77	5.41 0.01 -0.72	5.39 0.00 -0.72	5.43 0.01 -0.75	5.63 0.02 -0.93	5.46 0.01 -0.98	5.69 0.05 -0.94	6.39 0.08 -0.52	6.88 0.09 -0.60	6.89 0.09 -0.60	6.88 0.09 -0.60	5.81 0.07 -0.62	5.35 0.06 -0.58	5.28 0.04 -0.57	5.30 0.04 -0.57	5.32 0.05 -0.57	6.76 0.09 -0.59	7.85 0.10 -0.55	7.86 0.11 -0.58	8.12 0.10 -0.54	8.04 0.10 -0.40	4.89 0.05 -0.45	5.12 0.03 -0.41
CLINTON_WT_PWR 323605	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.42 -0.25 0.00	4.40 -0.28 0.00	4.22 -0.25 0.00	4.38 -0.32 0.00	5.40 -0.39 0.00	5.76 -0.43 0.00	5.77 -0.43 0.00	5.76 -0.44 0.00	4.75 -0.36 0.00	4.36 -0.34 0.00	4.37 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.48 0.00	6.62 -0.58 0.00	6.56 -0.62 0.00	6.87 -0.60 0.00	6.96 -0.58 0.00	4.04 -0.34 0.00	4.35 -0.34 0.00
CLINTON___LFGE 323618	4.80 -0.25 0.00	4.45 -0.23 0.00	4.45 -0.23 0.00	4.45 -0.21 0.00	4.44 -0.23 0.00	4.42 -0.26 0.00	4.24 -0.23 0.00	4.39 -0.31 0.00	5.41 -0.38 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	4.75 -0.36 0.00	4.37 -0.34 0.00	4.38 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.47 0.00	6.62 -0.57 0.00	6.55 -0.62 0.00	6.87 -0.60 0.00	6.98 -0.57 0.00	4.05 -0.33 0.00	4.36 -0.33 0.00
COLONIE_LFGE___ 323577	16.20 0.30 -10.85	14.73 0.28 -9.77	14.09 0.28 -9.13	14.14 0.27 -9.21	14.50 0.28 -9.55	16.76 0.29 -11.79	17.47 0.27 -12.73	17.24 0.31 -12.23	20.52 0.38 -14.35	22.90 0.41 -16.30	22.92 0.41 -16.31	22.91 0.41 -16.30	22.49 0.34 -17.05	20.87 0.30 -15.86	20.56 0.29 -15.59	20.50 0.30 -15.52	20.65 0.31 -15.65	22.62 0.40 -16.14	22.56 0.48 -14.88	23.19 0.49 -15.53	22.53 0.50 -14.56	18.84 0.48 -10.82	16.69 0.28 -12.03	15.86 0.28 -10.90
COPENHAGEN_WT_PWR 323753	5.33 -0.08 -0.36	4.91 -0.09 -0.32	4.88 -0.10 -0.30	4.85 -0.11 -0.30	4.87 -0.11 -0.32	4.99 -0.08 -0.39	4.80 -0.08 -0.41	5.05 -0.04 -0.39	6.01 0.03 -0.19	6.43 0.01 -0.22	6.45 0.03 -0.22	6.44 0.02 -0.22	5.35 0.01 -0.23	4.90 -0.01 -0.21	4.85 -0.04 -0.21	4.85 -0.05 -0.21	4.86 -0.04 -0.21	6.29 -0.01 -0.22	7.37 -0.03 -0.21	7.36 -0.03 -0.21	7.65 -0.02 -0.20	7.70 0.01 -0.15	4.52 -0.03 -0.17	4.73 -0.10 -0.15
CORNELL____ 23752	7.01 0.11 -1.85	6.43 0.09 -1.66	6.32 0.08 -1.55	6.29 0.07 -1.57	6.36 0.07 -1.62	6.77 0.09 -2.00	6.58 0.07 -2.04	6.79 0.13 -1.96	7.07 0.16 -1.11	7.62 0.16 -1.27	7.62 0.16 -1.27	7.62 0.16 -1.27	6.56 0.12 -1.32	6.04 0.10 -1.23	5.96 0.07 -1.21	5.98 0.08 -1.20	6.01 0.10 -1.21	7.52 0.18 -1.25	8.63 0.21 -1.23	8.66 0.21 -1.28	8.88 0.22 -1.20	8.63 0.20 -0.89	5.49 0.11 -0.99	5.67 0.09 -0.90
COXSACKIE___GT 23611	14.31 0.38 -8.87	13.01 0.35 -7.98	12.49 0.35 -7.46	12.53 0.34 -7.53	12.82 0.35 -7.80	14.67 0.35 -9.63	15.18 0.31 -10.40	15.03 0.36 -9.97	18.23 0.47 -11.97	20.31 0.51 -13.60	20.28 0.47 -13.61	20.27 0.47 -13.60	19.70 0.37 -14.22	18.28 0.34 -13.24	17.99 0.30 -13.01	17.94 0.30 -12.95	18.06 0.31 -13.05	20.00 0.45 -13.47	20.18 0.55 -12.43	20.74 0.60 -12.97	20.23 0.60 -12.17	17.20 0.63 -9.04	14.79 0.36 -10.05	14.15 0.36 -9.11

CPV_VALLEY__CC1 323721	12.49 0.35 -7.08	11.38 0.32 -6.37	10.96 0.32 -5.96	10.98 0.31 -6.01	11.21 0.31 -6.23	12.69 0.31 -7.69	13.07 0.29 -8.31	13.00 0.33 -7.97	15.18 0.41 -8.98	16.84 0.45 -10.20	16.86 0.45 -10.21	16.85 0.45 -10.20	16.15 0.37 -10.67	14.98 0.34 -9.93	14.76 0.32 -9.76	14.72 0.33 -9.71	14.82 0.33 -9.79	16.64 0.45 -10.10	17.04 0.52 -9.32	17.44 0.54 -9.73	17.13 0.54 -9.12	14.86 0.54 -6.78	12.24 0.32 -7.54	11.84 0.32 -6.83
CPV_VALLEY__CC2 323722	12.49 0.35 -7.08	11.38 0.32 -6.37	10.96 0.32 -5.96	10.98 0.31 -6.01	11.21 0.31 -6.23	12.69 0.31 -7.69	13.07 0.29 -8.31	13.00 0.33 -7.97	15.18 0.41 -8.98	16.84 0.45 -10.20	16.86 0.45 -10.21	16.85 0.45 -10.20	16.15 0.37 -10.67	14.98 0.34 -9.93	14.76 0.32 -9.76	14.72 0.33 -9.71	14.82 0.33 -9.79	16.64 0.45 -10.10	17.04 0.52 -9.32	17.44 0.54 -9.73	17.13 0.54 -9.12	14.86 0.54 -6.78	12.24 0.32 -7.54	11.84 0.32 -6.83
CRESCENT__HYD 24018	16.20 0.30 -10.85	14.73 0.28 -9.77	14.09 0.28 -9.13	14.14 0.27 -9.21	14.50 0.28 -9.55	16.76 0.29 -11.79	17.47 0.27 -12.73	17.24 0.31 -12.23	20.52 0.38 -14.35	22.90 0.41 -16.30	22.92 0.41 -16.31	22.91 0.41 -16.30	22.49 0.34 -17.05	20.87 0.30 -15.86	20.56 0.29 -15.59	20.50 0.30 -15.52	20.65 0.31 -15.65	22.62 0.40 -16.14	22.56 0.48 -14.88	23.19 0.49 -15.53	22.53 0.50 -14.56	18.84 0.48 -10.82	16.69 0.28 -12.03	15.86 0.28 -10.90
CRICKET__VALLEY_CC1 323756	14.03 0.42 -8.56	12.77 0.39 -7.70	12.26 0.38 -7.20	12.30 0.38 -7.26	12.57 0.38 -7.53	14.35 0.38 -9.29	14.85 0.35 -10.03	14.71 0.40 -9.61	17.95 0.49 -11.67	19.97 0.52 -13.26	19.99 0.52 -13.27	19.98 0.52 -13.26	19.41 0.43 -13.87	18.01 0.40 -12.90	17.75 0.39 -12.68	17.70 0.39 -12.62	17.82 0.40 -12.73	19.74 0.52 -13.13	19.94 0.62 -12.12	20.46 0.63 -12.65	19.97 0.63 -11.87	17.00 0.64 -8.81	14.57 0.38 -9.80	13.95 0.38 -8.88
CRICKET__VALLEY_CC2 323757	14.03 0.42 -8.56	12.77 0.39 -7.70	12.26 0.38 -7.20	12.30 0.38 -7.26	12.57 0.38 -7.53	14.35 0.38 -9.29	14.85 0.35 -10.03	14.71 0.40 -9.61	17.95 0.49 -11.67	19.97 0.52 -13.26	19.99 0.52 -13.27	19.98 0.52 -13.26	19.41 0.43 -13.87	18.01 0.40 -12.90	17.75 0.39 -12.68	17.70 0.39 -12.62	17.82 0.40 -12.73	19.74 0.52 -13.13	19.94 0.62 -12.12	20.46 0.63 -12.65	19.97 0.63 -11.87	17.00 0.64 -8.81	14.57 0.38 -9.80	13.95 0.38 -8.88
CRICKET__VALLEY_CC3 323758	14.03 0.42 -8.56	12.77 0.39 -7.70	12.26 0.38 -7.20	12.30 0.38 -7.26	12.57 0.38 -7.53	14.35 0.38 -9.29	14.85 0.35 -10.03	14.71 0.40 -9.61	17.95 0.49 -11.67	19.97 0.52 -13.26	19.99 0.52 -13.27	19.98 0.52 -13.26	19.41 0.43 -13.87	18.01 0.40 -12.90	17.75 0.39 -12.68	17.70 0.39 -12.62	17.82 0.40 -12.73	19.74 0.52 -13.13	19.94 0.62 -12.12	20.46 0.63 -12.65	19.97 0.63 -11.87	17.00 0.64 -8.81	14.57 0.38 -9.80	13.95 0.38 -8.88
CRUCIBLE_METL_DRP 24180	5.94 0.04 -0.85	5.47 0.02 -0.77	5.41 0.01 -0.72	5.39 0.00 -0.72	5.43 0.01 -0.75	5.63 0.02 -0.93	5.46 0.01 -0.98	5.69 0.05 -0.94	6.39 0.08 -0.52	6.88 0.09 -0.60	6.89 0.09 -0.60	6.88 0.09 -0.60	5.81 0.07 -0.62	5.35 0.06 -0.58	5.28 0.04 -0.57	5.30 0.04 -0.57	5.32 0.05 -0.57	6.76 0.09 -0.59	7.85 0.10 -0.55	7.86 0.11 -0.58	8.12 0.10 -0.54	8.04 0.10 -0.40	4.89 0.05 -0.45	5.12 0.03 -0.41
DANC__LFGE 323619	5.47 -0.06 -0.47	5.03 -0.07 -0.42	5.00 -0.08 -0.39	4.97 -0.09 -0.40	5.00 -0.08 -0.41	5.12 -0.07 -0.51	4.94 -0.06 -0.54	5.19 -0.02 -0.52	6.09 0.03 -0.27	6.52 0.02 -0.31	6.54 0.03 -0.31	6.53 0.02 -0.31	5.45 0.02 -0.32	5.00 0.00 -0.30	4.94 -0.03 -0.29	4.94 -0.03 -0.29	4.96 -0.03 -0.29	6.39 0.00 -0.30	7.47 -0.01 -0.29	7.47 0.00 -0.30	7.75 0.00 -0.28	7.76 0.02 -0.21	4.60 -0.02 -0.23	4.82 -0.08 -0.21
DANSKAMMER__1 23586	13.81 0.44 -8.31	12.57 0.41 -7.48	12.08 0.40 -6.99	12.11 0.39 -7.05	12.37 0.39 -7.31	14.10 0.39 -9.03	14.58 0.36 -9.75	14.47 0.42 -9.34	17.50 0.54 -11.17	19.48 0.59 -12.69	19.49 0.58 -12.70	19.47 0.58 -12.69	18.86 0.48 -13.27	17.50 0.45 -12.35	17.23 0.41 -12.14	17.18 0.42 -12.08	17.30 0.42 -12.18	19.23 0.57 -12.57	19.46 0.67 -11.60	19.97 0.70 -12.11	19.53 0.70 -11.35	16.68 0.71 -8.43	14.18 0.41 -9.38	13.60 0.42 -8.50
DANSKAMMER__2 23589	13.81 0.44 -8.31	12.57 0.41 -7.48	12.08 0.40 -6.99	12.11 0.39 -7.05	12.37 0.39 -7.31	14.10 0.39 -9.03	14.58 0.36 -9.75	14.47 0.42 -9.34	17.50 0.54 -11.17	19.48 0.59 -12.69	19.49 0.58 -12.70	19.47 0.58 -12.69	18.86 0.48 -13.27	17.50 0.45 -12.35	17.23 0.41 -12.14	17.18 0.42 -12.08	17.30 0.42 -12.18	19.23 0.57 -12.57	19.46 0.67 -11.60	19.97 0.70 -12.11	19.53 0.70 -11.35	16.68 0.71 -8.43	14.18 0.41 -9.38	13.60 0.42 -8.50
DANSKAMMER__3 23590	13.81 0.44 -8.31	12.57 0.41 -7.48	12.08 0.40 -6.99	12.11 0.39 -7.05	12.37 0.39 -7.31	14.10 0.39 -9.03	14.58 0.36 -9.75	14.47 0.42 -9.34	17.50 0.54 -11.17	19.48 0.59 -12.69	19.49 0.58 -12.70	19.47 0.58 -12.69	18.86 0.48 -13.27	17.50 0.45 -12.35	17.23 0.41 -12.14	17.18 0.42 -12.08	17.30 0.42 -12.18	19.23 0.57 -12.57	19.46 0.67 -11.60	19.97 0.70 -12.11	19.53 0.70 -11.35	16.68 0.71 -8.43	14.18 0.41 -9.38	13.60 0.42 -8.50
DANSKAMMER__4 23591	13.81 0.44 -8.31	12.57 0.41 -7.48	12.08 0.40 -6.99	12.11 0.39 -7.05	12.37 0.39 -7.31	14.10 0.39 -9.03	14.58 0.36 -9.75	14.47 0.42 -9.34	17.50 0.54 -11.17	19.48 0.59 -12.69	19.49 0.58 -12.70	19.47 0.58 -12.69	18.86 0.48 -13.27	17.50 0.45 -12.35	17.23 0.41 -12.14	17.18 0.42 -12.08	17.30 0.42 -12.18	19.23 0.57 -12.57	19.46 0.67 -11.60	19.97 0.70 -12.11	19.53 0.70 -11.35	16.68 0.71 -8.43	14.18 0.41 -9.38	13.60 0.42 -8.50
DANSKAMMER__DIESEL 23592	13.81 0.44 -8.31	12.57 0.41 -7.48	12.08 0.40 -6.99	12.11 0.39 -7.05	12.37 0.39 -7.31	14.10 0.39 -9.03	14.58 0.36 -9.75	14.47 0.42 -9.34	17.50 0.54 -11.17	19.48 0.59 -12.69	19.49 0.58 -12.70	19.47 0.58 -12.69	18.86 0.48 -13.27	17.50 0.45 -12.35	17.23 0.41 -12.14	17.18 0.42 -12.08	17.30 0.42 -12.18	19.23 0.57 -12.57	19.46 0.67 -11.60	19.97 0.70 -12.11	19.53 0.70 -11.35	16.68 0.71 -8.43	14.18 0.41 -9.38	13.60 0.42 -8.50
DASHVILLE__HYD 23610	13.77 0.38 -8.34	12.53 0.34 -7.50	12.03 0.34 -7.01	12.07 0.33 -7.07	12.33 0.33 -7.34	14.07 0.33 -9.05	14.55 0.30 -9.78	14.43 0.35 -9.37	17.43 0.45 -11.19	19.41 0.50 -12.71	19.41 0.48 -12.72	19.40 0.48 -12.71	18.80 0.39 -13.30	17.45 0.37 -12.37	17.18 0.34 -12.16	17.14 0.35 -12.10	17.25 0.35 -12.20	19.15 0.48 -12.59	19.38 0.56 -11.62	19.88 0.58 -12.13	19.43 0.58 -11.37	16.59 0.60 -8.45	14.13 0.35 -9.40	13.56 0.36 -8.51
DELAWARE__LFGE 323621	8.75 0.20 -3.50	8.00 0.17 -3.15	7.79 0.17 -2.94	7.79 0.16 -2.97	7.90 0.16 -3.08	8.65 0.17 -3.80	8.81 0.15 -4.19	8.91 0.19 -4.02	8.26 0.21 -2.26	8.99 0.22 -2.57	9.00 0.22 -2.57	8.99 0.22 -2.57	7.98 0.18 -2.69	7.36 0.16 -2.50	7.27 0.13 -2.46	7.27 0.14 -2.45	7.30 0.14 -2.47	8.85 0.21 -2.55	9.75 0.26 -2.30	9.83 0.27 -2.39	9.98 0.26 -2.24	9.47 0.26 -1.67	6.38 0.14 -1.85	6.49 0.13 -1.68

DOGLEVILLE___HYD 23807	5.09 0.25 0.21	4.72 0.22 0.19	4.73 0.22 0.18	4.70 0.21 0.18	4.69 0.21 0.18	4.67 0.22 0.23	4.41 0.19 0.25	4.69 0.22 0.24	5.86 0.28 0.21	6.25 0.30 0.24	6.27 0.30 0.24	6.27 0.31 0.24	5.12 0.26 0.25	4.72 0.24 0.23	4.68 0.23 0.23	4.70 0.24 0.23	4.72 0.25 0.23	6.19 0.34 0.24	7.35 0.38 0.22	7.31 0.37 0.23	7.63 0.37 0.22	7.75 0.37 0.16	4.42 0.21 0.18	4.74 0.22 0.16
DUNKIRK___1 23563	6.41 -0.04 -1.40	5.89 -0.05 -1.26	5.81 -0.04 -1.18	5.73 -0.12 -1.19	5.81 -0.08 -1.23	6.15 -0.05 -1.52	5.99 -0.13 -1.65	6.32 0.03 -1.58	6.80 0.10 -0.90	7.32 0.10 -1.02	7.32 0.09 -1.03	7.31 0.09 -1.02	6.28 0.10 -1.07	5.78 0.08 -1.00	5.65 -0.01 -0.98	5.69 0.03 -0.98	5.75 0.07 -0.98	7.30 0.19 -1.01	8.35 0.22 -0.94	8.34 0.19 -0.97	8.54 0.16 -0.91	8.31 0.10 -0.68	5.21 0.07 -0.75	5.39 0.03 -0.68
DUNKIRK___2 23564	6.41 -0.04 -1.40	5.89 -0.05 -1.26	5.81 -0.04 -1.18	5.73 -0.12 -1.19	5.81 -0.08 -1.23	6.15 -0.05 -1.52	5.99 -0.13 -1.65	6.32 0.03 -1.58	6.80 0.10 -0.90	7.32 0.10 -1.02	7.32 0.09 -1.03	7.31 0.09 -1.02	6.28 0.10 -1.07	5.78 0.08 -1.00	5.65 -0.01 -0.98	5.69 0.03 -0.98	5.75 0.07 -0.98	7.30 0.19 -1.01	8.35 0.22 -0.94	8.34 0.19 -0.97	8.54 0.16 -0.91	8.31 0.10 -0.68	5.21 0.07 -0.75	5.39 0.03 -0.68
DUNKIRK___3 23565	6.39 -0.05 -1.39	5.88 -0.05 -1.25	5.80 -0.05 -1.17	5.72 -0.13 -1.18	5.80 -0.09 -1.22	6.13 -0.06 -1.51	5.97 -0.14 -1.64	6.28 0.01 -1.57	6.76 0.08 -0.90	7.28 0.07 -1.02	7.28 0.06 -1.02	7.28 0.06 -1.02	6.25 0.07 -1.07	5.75 0.05 -0.99	5.62 -0.03 -0.97	5.67 0.01 -0.97	5.73 0.05 -0.98	7.26 0.16 -1.01	8.31 0.19 -0.93	8.30 0.17 -0.96	8.51 0.13 -0.90	8.29 0.08 -0.67	5.19 0.06 -0.75	5.38 0.02 -0.68
DUNKIRK___4 23566	6.39 -0.05 -1.39	5.88 -0.05 -1.25	5.80 -0.05 -1.17	5.72 -0.13 -1.18	5.80 -0.09 -1.22	6.13 -0.06 -1.51	5.97 -0.14 -1.64	6.28 0.01 -1.57	6.76 0.08 -0.90	7.28 0.07 -1.02	7.28 0.06 -1.02	7.28 0.06 -1.02	6.25 0.07 -1.07	5.75 0.05 -0.99	5.62 -0.03 -0.97	5.67 0.01 -0.97	5.73 0.05 -0.98	7.26 0.16 -1.01	8.31 0.19 -0.93	8.30 0.17 -0.96	8.51 0.13 -0.90	8.29 0.08 -0.67	5.19 0.06 -0.75	5.38 0.02 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.65 0.47 -8.13	12.43 0.43 -7.31	11.94 0.43 -6.84	11.97 0.41 -6.90	12.23 0.41 -7.15	13.93 0.42 -8.83	14.40 0.39 -9.53	14.29 0.45 -9.14	17.27 0.55 -10.93	19.21 0.59 -12.42	19.23 0.60 -12.43	19.22 0.60 -12.42	18.60 0.50 -12.99	17.27 0.47 -12.09	17.01 0.45 -11.88	16.97 0.45 -11.83	17.08 0.46 -11.92	19.00 0.61 -12.30	19.25 0.70 -11.36	19.74 0.72 -11.85	19.30 0.72 -11.11	16.51 0.72 -8.26	13.99 0.43 -9.18	13.45 0.44 -8.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.46 0.41 -8.00	12.26 0.37 -7.20	11.78 0.37 -6.73	11.81 0.36 -6.79	12.06 0.35 -7.04	13.74 0.37 -8.69	14.19 0.34 -9.39	14.09 0.39 -9.00	16.91 0.49 -10.63	18.81 0.53 -12.08	18.82 0.53 -12.09	18.81 0.53 -12.08	18.18 0.43 -12.64	16.87 0.40 -11.76	16.61 0.38 -11.56	16.57 0.38 -11.50	16.68 0.39 -11.60	18.58 0.52 -11.97	18.85 0.61 -11.05	19.33 0.63 -11.53	18.91 0.63 -10.81	16.22 0.65 -8.03	13.69 0.38 -8.93	13.16 0.38 -8.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.69 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.40 0.39 -9.54	14.31 0.47 -9.15	17.32 0.58 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.29 0.48 -12.10	17.03 0.46 -11.89	16.98 0.46 -11.83	17.10 0.47 -11.93	19.04 0.64 -12.31	19.33 0.77 -11.37	19.82 0.80 -11.85	19.39 0.80 -11.12	16.61 0.81 -8.26	14.03 0.46 -9.19	13.46 0.45 -8.33
EAST HAMPTON___GT 23717	18.47 0.96 -12.46	16.93 0.87 -11.38	16.30 0.87 -10.75	15.65 0.85 -10.14	14.78 0.85 -9.26	15.97 0.87 -10.42	18.37 0.82 -13.07	18.11 0.94 -12.47	19.65 1.17 -12.69	20.71 1.21 -13.31	20.94 1.17 -13.57	20.66 1.18 -13.28	19.63 0.99 -13.52	18.84 0.91 -13.22	18.57 0.88 -13.02	19.32 0.88 -13.76	20.61 0.91 -15.01	23.82 1.22 -16.51	25.81 1.50 -17.12	27.08 1.59 -18.32	26.21 1.58 -17.16	21.66 1.52 -12.59	18.03 0.89 -12.76	15.18 0.91 -9.58
EAST RIVER___6 23660	13.69 0.51 -8.13	12.46 0.46 -7.32	11.98 0.45 -6.84	12.01 0.44 -6.90	12.26 0.44 -7.16	13.96 0.45 -8.83	14.44 0.42 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.31 0.50 -12.10	17.04 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.36	19.78 0.76 -11.85	19.35 0.77 -11.11	16.57 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.33
EAST RIVER___7 23524	13.69 0.51 -8.13	12.46 0.46 -7.32	11.98 0.45 -6.84	12.01 0.44 -6.90	12.26 0.44 -7.16	13.96 0.45 -8.83	14.44 0.42 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.31 0.50 -12.10	17.04 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.36	19.78 0.76 -11.85	19.35 0.77 -11.11	16.57 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.62 0.45 -8.11	12.40 0.42 -7.30	11.91 0.41 -6.82	11.95 0.40 -6.88	12.20 0.40 -7.14	13.89 0.40 -8.81	14.36 0.38 -9.51	14.25 0.43 -9.12	17.22 0.53 -10.90	19.16 0.58 -12.38	19.18 0.58 -12.40	19.17 0.58 -12.39	18.55 0.49 -12.95	17.21 0.45 -12.06	16.95 0.43 -11.85	16.92 0.44 -11.79	17.03 0.44 -11.89	18.94 0.59 -12.27	19.20 0.68 -11.32	19.69 0.70 -11.82	19.25 0.70 -11.08	16.47 0.70 -8.23	13.95 0.41 -9.16	13.41 0.43 -8.30
EAST_HAMPTON___DIESEL 23722	18.47 0.96 -12.46	16.93 0.87 -11.38	16.30 0.87 -10.75	15.65 0.85 -10.14	14.78 0.85 -9.26	15.98 0.88 -10.42	18.37 0.82 -13.07	18.11 0.94 -12.47	19.65 1.17 -12.69	20.71 1.21 -13.31	20.94 1.17 -13.57	20.66 1.18 -13.28	19.63 0.99 -13.52	18.84 0.91 -13.22	18.57 0.88 -13.02	19.33 0.88 -13.76	20.61 0.91 -15.01	23.82 1.22 -16.51	25.82 1.50 -17.12	27.08 1.59 -18.32	26.21 1.58 -17.16	21.66 1.52 -12.59	18.04 0.89 -12.76	15.18 0.91 -9.58
EAST_RIVER___1 323558	13.69 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.54	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.48 -8.33
EAST_RIVER___2 323559	13.69 0.51 -8.13	12.46 0.46 -7.32	11.98 0.45 -6.84	12.01 0.44 -6.90	12.26 0.44 -7.16	13.96 0.45 -8.83	14.44 0.42 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.31 0.50 -12.10	17.04 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.36	19.78 0.76 -11.85	19.35 0.77 -11.11	16.57 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.33

EAST___DELAWARE_HYD 23607	12.82 0.41 -7.36	11.68 0.37 -6.62	11.24 0.37 -6.19	11.26 0.36 -6.24	11.49 0.35 -6.47	13.04 0.37 -7.99	13.43 0.33 -8.63	13.36 0.39 -8.27	15.71 0.50 -9.42	17.43 0.53 -10.70	17.43 0.51 -10.71	17.42 0.51 -10.71	16.72 0.41 -11.20	15.52 0.39 -10.42	15.27 0.36 -10.24	15.24 0.36 -10.19	15.35 0.38 -10.28	17.21 0.52 -10.60	17.60 0.62 -9.79	18.04 0.65 -10.21	17.70 0.66 -9.58	15.33 0.68 -7.11	12.68 0.39 -7.91	12.24 0.38 -7.17
ELEC_TRO_TEK 24086	18.09 0.57 -12.47	16.58 0.52 -11.38	15.95 0.52 -10.75	15.31 0.51 -10.14	14.43 0.50 -9.26	15.62 0.51 -10.42	18.02 0.48 -13.08	17.72 0.54 -12.48	20.13 0.67 -13.68	21.23 0.72 -14.31	22.06 0.70 -15.16	21.86 0.72 -14.95	21.16 0.60 -15.45	20.61 0.55 -15.35	20.42 0.53 -15.21	21.21 0.53 -16.00	22.14 0.54 -16.91	24.37 0.71 -17.58	26.17 0.82 -18.16	27.04 0.83 -19.03	26.20 0.84 -17.88	22.09 0.85 -13.70	18.95 0.51 -14.06	14.80 0.53 -9.58
ELLENBURG_WT_PWR 323604	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.42 -0.25 0.00	4.40 -0.28 0.00	4.22 -0.25 0.00	4.38 -0.32 0.00	5.40 -0.39 0.00	5.76 -0.43 0.00	5.77 -0.43 0.00	5.76 -0.44 0.00	4.75 -0.36 0.00	4.36 -0.34 0.00	4.37 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.48 0.00	6.62 -0.58 0.00	6.56 -0.62 0.00	6.87 -0.60 0.00	6.96 -0.58 0.00	4.04 -0.34 0.00	4.35 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.25 -0.12 -1.32	5.76 -0.12 -1.19	5.68 -0.11 -1.11	5.60 -0.19 -1.12	5.68 -0.15 -1.17	5.99 -0.13 -1.44	5.82 -0.21 -1.56	6.13 -0.07 -1.50	6.62 -0.02 -0.85	7.13 -0.04 -0.97	7.12 -0.05 -0.97	7.12 -0.05 -0.97	6.11 -0.02 -1.01	5.62 -0.03 -0.94	5.49 -0.11 -0.93	5.55 -0.06 -0.92	5.60 -0.03 -0.93	7.11 0.06 -0.96	8.14 0.06 -0.89	8.13 0.04 -0.92	8.34 0.01 -0.86	8.13 -0.05 -0.64	5.09 -0.01 -0.71	5.29 -0.04 -0.64
EMPIRE_CC_1 323656	15.38 0.28 -10.05	13.99 0.26 -9.05	13.40 0.26 -8.46	13.45 0.26 -8.53	13.77 0.26 -8.85	15.86 0.26 -10.92	16.47 0.21 -11.79	16.25 0.23 -11.32	19.81 0.27 -13.75	22.10 0.28 -15.62	22.12 0.28 -15.63	22.10 0.28 -15.62	21.68 0.24 -16.34	20.12 0.21 -15.20	19.83 0.21 -14.94	19.77 0.21 -14.87	19.91 0.22 -15.00	21.84 0.28 -15.47	21.79 0.33 -14.27	22.39 0.33 -14.89	21.78 0.34 -13.96	18.27 0.35 -10.37	16.13 0.21 -11.54	15.35 0.22 -10.45
EMPIRE_CC_2 323658	15.38 0.28 -10.05	13.99 0.26 -9.05	13.40 0.26 -8.46	13.45 0.26 -8.53	13.77 0.26 -8.85	15.86 0.26 -10.92	16.47 0.21 -11.79	16.25 0.23 -11.32	19.81 0.27 -13.75	22.10 0.28 -15.62	22.12 0.28 -15.63	22.10 0.28 -15.62	21.68 0.24 -16.34	20.12 0.21 -15.20	19.83 0.21 -14.94	19.77 0.21 -14.87	19.91 0.22 -15.00	21.84 0.28 -15.47	21.79 0.33 -14.27	22.39 0.33 -14.89	21.78 0.34 -13.96	18.27 0.35 -10.37	16.13 0.21 -11.54	15.35 0.22 -10.45
ERIE_WT_PWR 323693	6.33 -0.08 -1.36	5.82 -0.08 -1.22	5.74 -0.08 -1.14	5.66 -0.15 -1.15	5.74 -0.12 -1.19	6.06 -0.09 -1.47	5.89 -0.17 -1.60	6.21 -0.02 -1.53	6.70 0.03 -0.87	7.21 0.02 -0.99	7.21 0.02 -0.99	7.21 0.02 -0.99	6.18 0.04 -1.04	5.69 0.02 -0.97	5.56 -0.06 -0.95	5.62 -0.01 -0.94	5.67 0.02 -0.95	7.20 0.13 -0.98	8.25 0.14 -0.91	8.24 0.12 -0.94	8.44 0.09 -0.88	8.23 0.03 -0.65	5.15 0.03 -0.73	5.35 0.00 -0.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.00 0.11 -1.84	6.42 0.09 -1.65	6.31 0.08 -1.55	6.28 0.06 -1.56	6.35 0.07 -1.62	6.76 0.08 -2.00	6.56 0.07 -2.02	6.76 0.12 -1.94	7.05 0.16 -1.10	7.61 0.16 -1.25	7.61 0.16 -1.25	7.61 0.16 -1.25	6.54 0.12 -1.31	6.03 0.10 -1.22	5.95 0.07 -1.20	5.96 0.08 -1.19	6.00 0.10 -1.20	7.50 0.17 -1.24	8.62 0.20 -1.23	8.65 0.21 -1.27	8.87 0.21 -1.19	8.63 0.20 -0.89	5.48 0.11 -0.98	5.66 0.08 -0.89
E_CANADA_CAP_HY 24051	18.14 0.00 -13.09	16.45 -0.01 -11.78	15.68 -0.01 -11.01	15.75 -0.02 -11.11	16.17 -0.01 -11.52	18.91 0.00 -14.22	19.83 -0.01 -15.37	19.51 0.05 -14.76	21.95 0.08 -16.09	24.57 0.10 -18.28	24.59 0.09 -18.29	24.57 0.09 -18.28	24.28 0.05 -19.12	22.52 0.02 -17.79	22.16 0.00 -17.48	22.09 0.01 -17.40	22.24 0.00 -17.54	24.24 0.05 -18.10	23.96 0.09 -16.68	24.68 0.11 -17.40	23.89 0.10 -16.32	19.80 0.14 -12.12	17.91 0.04 -13.49	16.89 -0.01 -12.22
E_CANADA_MHWK_HY 24050	5.09 0.25 0.21	4.72 0.22 0.19	4.73 0.22 0.18	4.70 0.21 0.18	4.69 0.21 0.18	4.67 0.22 0.23	4.41 0.19 0.25	4.69 0.22 0.24	5.86 0.28 0.21	6.25 0.30 0.24	6.27 0.30 0.24	6.27 0.31 0.24	5.12 0.26 0.25	4.72 0.24 0.23	4.68 0.23 0.23	4.70 0.24 0.23	4.72 0.25 0.23	6.19 0.34 0.24	7.35 0.38 0.22	7.31 0.37 0.23	7.63 0.37 0.22	7.75 0.37 0.16	4.42 0.21 0.18	4.74 0.22 0.16
E_FISHKILL___LBMP 23776	13.77 0.42 -8.30	12.54 0.39 -7.47	12.04 0.38 -6.98	12.08 0.37 -7.04	12.33 0.37 -7.30	14.07 0.38 -9.01	14.55 0.35 -9.73	14.43 0.40 -9.33	17.54 0.50 -11.25	19.52 0.54 -12.78	19.53 0.54 -12.79	19.52 0.54 -12.78	18.92 0.44 -13.37	17.57 0.42 -12.44	17.30 0.40 -12.23	17.26 0.40 -12.17	17.37 0.41 -12.27	19.29 0.54 -12.66	19.51 0.63 -11.69	20.01 0.65 -12.19	19.56 0.65 -11.44	16.69 0.66 -8.50	14.22 0.38 -9.45	13.64 0.39 -8.56
FAR ROCKAWAY___4 23548	18.17 0.65 -12.47	16.65 0.59 -11.38	16.02 0.59 -10.76	15.37 0.57 -10.14	14.49 0.56 -9.26	15.68 0.57 -10.42	18.08 0.54 -13.08	17.79 0.61 -12.48	22.08 0.75 -15.54	22.66 0.81 -15.66	24.30 0.80 -17.30	24.20 0.82 -17.18	23.83 0.68 -18.04	23.55 0.63 -18.21	23.45 0.61 -18.17	24.29 0.60 -19.00	24.76 0.61 -19.45	25.90 0.80 -19.01	27.67 0.93 -19.55	28.12 0.95 -19.99	27.68 0.97 -19.24	24.31 0.97 -15.79	21.47 0.58 -16.51	14.87 0.60 -9.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.70 0.52 -8.13	12.47 0.47 -7.32	11.99 0.46 -6.84	12.02 0.45 -6.90	12.27 0.45 -7.16	13.97 0.46 -8.83	14.45 0.43 -9.55	14.33 0.49 -9.14	17.34 0.61 -10.94	19.28 0.66 -12.43	19.30 0.66 -12.44	19.28 0.66 -12.43	18.65 0.54 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.01 0.50 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.36	19.81 0.78 -11.85	19.37 0.78 -11.11	16.59 0.78 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.33
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.70 0.52 -8.13	12.47 0.47 -7.32	11.99 0.46 -6.84	12.02 0.45 -6.90	12.27 0.45 -7.16	13.97 0.46 -8.83	14.45 0.43 -9.55	14.33 0.49 -9.14	17.34 0.61 -10.94	19.28 0.66 -12.43	19.30 0.66 -12.44	19.28 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.01 0.50 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.36	19.81 0.78 -11.85	19.37 0.78 -11.11	16.59 0.79 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.45 -7.16	13.97 0.46 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.59 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33

FARRAGUT___LBMP 323566	13.70 0.51 -8.13	12.46 0.46 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.36	19.79 0.77 -11.85	19.36 0.78 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
FENNER___WINDPWR 24204	6.04 0.09 -0.90	5.56 0.07 -0.81	5.50 0.06 -0.76	5.48 0.05 -0.77	5.52 0.06 -0.79	5.73 0.07 -0.98	5.56 0.06 -1.03	5.79 0.10 -0.99	6.48 0.15 -0.54	6.97 0.16 -0.61	6.98 0.17 -0.61	6.98 0.17 -0.61	5.88 0.13 -0.64	5.41 0.11 -0.59	5.35 0.09 -0.58	5.36 0.09 -0.58	5.38 0.10 -0.59	6.84 0.15 -0.60	7.94 0.17 -0.57	7.95 0.18 -0.60	8.21 0.18 -0.56	8.14 0.18 -0.42	4.94 0.09 -0.46	5.17 0.07 -0.42
FIBERTEK___ENERGY 23856	5.94 0.04 -0.85	5.47 0.02 -0.77	5.41 0.01 -0.72	5.39 0.00 -0.72	5.43 0.01 -0.75	5.63 0.02 -0.93	5.46 0.01 -0.98	5.69 0.05 -0.94	6.39 0.08 -0.52	6.88 0.09 -0.60	6.89 0.09 -0.60	6.88 0.09 -0.60	5.81 0.07 -0.62	5.35 0.06 -0.58	5.28 0.04 -0.57	5.30 0.04 -0.57	5.32 0.05 -0.57	6.76 0.09 -0.59	7.85 0.10 -0.55	7.86 0.11 -0.58	8.12 0.10 -0.54	8.04 0.10 -0.40	4.89 0.05 -0.45	5.12 0.03 -0.41
FITZPATRICK____ 23598	5.44 -0.11 -0.50	5.02 -0.10 -0.45	5.00 -0.10 -0.42	4.97 -0.11 -0.42	5.00 -0.11 -0.44	5.12 -0.10 -0.54	4.94 -0.11 -0.57	5.16 -0.09 -0.55	5.99 -0.10 -0.30	6.43 -0.11 -0.35	6.44 -0.11 -0.35	6.43 -0.11 -0.35	5.38 -0.09 -0.36	4.96 -0.08 -0.34	4.90 -0.10 -0.33	4.92 -0.10 -0.33	4.94 -0.09 -0.33	6.33 -0.10 -0.34	7.39 -0.12 -0.32	7.39 -0.12 -0.33	7.66 -0.13 -0.31	7.64 -0.14 -0.23	4.56 -0.08 -0.26	4.82 -0.10 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.84 0.45 -8.33	12.59 0.41 -7.50	12.10 0.41 -7.01	12.13 0.40 -7.07	12.39 0.39 -7.33	14.13 0.40 -9.05	14.61 0.37 -9.77	14.50 0.43 -9.37	17.55 0.55 -11.21	19.55 0.61 -12.74	19.55 0.60 -12.75	19.53 0.60 -12.74	18.92 0.49 -13.32	17.56 0.46 -12.40	17.28 0.42 -12.18	17.24 0.43 -12.13	17.35 0.43 -12.23	19.29 0.58 -12.62	19.52 0.68 -11.65	20.03 0.71 -12.15	19.58 0.71 -11.40	16.73 0.72 -8.47	14.22 0.42 -9.42	13.64 0.43 -8.53
FORT ORANGE____ 23900	15.62 0.29 -10.27	14.20 0.27 -9.25	13.60 0.27 -8.64	13.65 0.27 -8.72	13.98 0.28 -9.04	16.12 0.28 -11.16	16.77 0.25 -12.05	16.50 0.25 -11.55	19.85 0.29 -13.77	22.15 0.31 -15.65	22.17 0.30 -15.66	22.15 0.30 -15.65	21.73 0.26 -16.37	20.17 0.23 -15.23	19.86 0.22 -14.97	19.81 0.22 -14.90	19.95 0.23 -15.02	21.90 0.32 -15.50	21.88 0.37 -14.31	22.48 0.37 -14.93	21.85 0.38 -14.00	18.32 0.38 -10.40	16.18 0.22 -11.57	15.41 0.24 -10.48
FORT_DRUM_COGEN 23780	5.29 -0.08 -0.31	4.86 -0.10 -0.28	4.83 -0.11 -0.26	4.81 -0.12 -0.27	4.83 -0.11 -0.28	4.93 -0.09 -0.34	4.75 -0.08 -0.36	5.00 -0.05 -0.35	5.82 0.03 0.00	6.21 0.01 0.00	6.23 0.02 0.00	6.22 0.02 0.00	5.12 0.01 0.00	4.69 -0.02 0.00	4.63 -0.04 0.00	4.63 -0.05 0.00	4.64 -0.05 0.00	6.06 -0.02 0.00	7.15 -0.04 0.00	7.13 -0.04 0.00	7.43 -0.04 0.00	7.54 0.00 0.00	4.35 -0.04 0.00	4.57 -0.11 0.00
FPL_FAR_ROCK_GT1 24212	18.17 0.65 -12.47	16.65 0.59 -11.38	16.02 0.59 -10.76	15.37 0.57 -10.14	14.49 0.56 -9.26	15.68 0.57 -10.42	18.08 0.54 -13.08	17.79 0.61 -12.48	22.08 0.75 -15.54	22.66 0.81 -15.66	24.30 0.80 -17.30	24.20 0.82 -17.18	23.83 0.68 -18.04	23.55 0.63 -18.21	23.45 0.61 -18.17	24.29 0.60 -19.00	24.76 0.61 -19.45	25.90 0.80 -19.01	27.67 0.93 -19.55	28.12 0.95 -19.99	27.68 0.97 -19.24	24.31 0.97 -15.79	21.47 0.58 -16.51	14.87 0.60 -9.58
FPL_FAR_ROCK_GT2 23815	18.17 0.65 -12.47	16.65 0.59 -11.38	16.02 0.59 -10.76	15.37 0.57 -10.14	14.49 0.56 -9.26	15.68 0.57 -10.42	18.08 0.54 -13.08	17.79 0.61 -12.48	22.08 0.75 -15.54	22.66 0.81 -15.66	24.30 0.80 -17.30	24.20 0.82 -17.18	23.83 0.68 -18.04	23.55 0.63 -18.21	23.45 0.61 -18.17	24.29 0.60 -19.00	24.76 0.61 -19.45	25.90 0.80 -19.01	27.67 0.93 -19.55	28.12 0.95 -19.99	27.68 0.97 -19.24	24.31 0.97 -15.79	21.47 0.58 -16.51	14.87 0.60 -9.58
FRANKLIN_FALL_HYD 24054	4.74 -0.31 0.00	4.40 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.26 0.00	4.39 -0.28 0.00	4.38 -0.30 0.00	4.21 -0.25 0.00	4.36 -0.34 0.00	5.39 -0.40 0.00	5.76 -0.44 0.00	5.76 -0.44 0.00	5.75 -0.45 0.00	4.74 -0.37 0.00	4.35 -0.36 0.00	4.36 -0.32 0.00	4.34 -0.34 0.00	4.33 -0.37 0.00	5.58 -0.51 0.00	6.59 -0.60 0.00	6.51 -0.66 0.00	6.84 -0.63 0.00	6.95 -0.59 0.00	4.03 -0.36 0.00	4.33 -0.36 0.00
FREEPORT_EQUS_GT1 23764	18.14 0.62 -12.46	16.63 0.57 -11.38	16.00 0.56 -10.75	15.35 0.55 -10.14	14.47 0.55 -9.26	15.66 0.56 -10.42	18.06 0.52 -13.08	17.76 0.59 -12.48	20.22 0.73 -13.70	21.17 0.79 -14.19	21.93 0.76 -14.96	21.72 0.78 -14.74	20.97 0.65 -15.21	20.39 0.59 -15.09	20.20 0.58 -14.94	20.98 0.58 -15.72	21.95 0.59 -16.67	24.31 0.78 -17.45	26.14 0.91 -18.03	27.04 0.93 -18.94	26.31 0.94 -17.90	22.20 0.93 -13.73	19.04 0.56 -14.09	14.84 0.58 -9.58
FREEPORT___CT2 23818	18.14 0.62 -12.46	16.63 0.57 -11.38	16.00 0.56 -10.75	15.35 0.55 -10.14	14.47 0.55 -9.26	15.66 0.56 -10.42	18.06 0.52 -13.08	17.76 0.59 -12.48	20.22 0.73 -13.70	21.17 0.79 -14.19	21.93 0.76 -14.96	21.72 0.78 -14.74	20.97 0.65 -15.21	20.39 0.59 -15.09	20.20 0.58 -14.94	20.98 0.58 -15.72	21.95 0.59 -16.67	24.31 0.78 -17.45	26.14 0.91 -18.03	27.04 0.93 -18.94	26.31 0.94 -17.90	22.20 0.93 -13.73	19.04 0.56 -14.09	14.84 0.58 -9.58
FULTON COGEN____ 23766	5.76 0.04 -0.66	5.30 0.02 -0.60	5.26 0.02 -0.56	5.23 0.00 -0.56	5.27 0.01 -0.58	5.43 0.03 -0.72	5.25 0.02 -0.76	5.50 0.07 -0.73	6.30 0.11 -0.40	6.78 0.12 -0.46	6.79 0.13 -0.46	6.78 0.12 -0.46	5.69 0.10 -0.48	5.23 0.08 -0.45	5.17 0.06 -0.44	5.18 0.06 -0.44	5.21 0.07 -0.44	6.65 0.12 -0.45	7.75 0.14 -0.43	7.77 0.15 -0.44	8.03 0.14 -0.42	7.99 0.14 -0.31	4.80 0.07 -0.34	5.04 0.04 -0.31
FULTON___LFGE 323630	17.77 0.25 -12.47	16.11 0.21 -11.22	15.38 0.21 -10.49	15.43 0.19 -10.58	15.86 0.22 -10.97	18.46 0.24 -13.54	19.34 0.24 -14.63	19.09 0.33 -14.06	21.84 0.43 -15.62	24.43 0.48 -17.75	24.43 0.47 -17.76	24.41 0.46 -17.75	24.01 0.34 -18.56	22.26 0.28 -17.27	21.90 0.25 -16.98	21.85 0.27 -16.89	22.03 0.30 -17.04	24.15 0.49 -17.58	24.03 0.64 -16.20	24.74 0.67 -16.90	24.00 0.68 -15.85	19.92 0.61 -11.77	17.78 0.30 -13.10	16.79 0.24 -11.86
G.F.CEMENT___DRP 24184	16.49 0.32 -11.12	14.97 0.29 -10.00	14.32 0.29 -9.35	14.37 0.27 -9.43	14.74 0.29 -9.78	17.06 0.31 -12.07	17.82 0.31 -13.03	17.61 0.38 -12.52	20.87 0.50 -14.58	23.33 0.57 -16.56	23.35 0.56 -16.58	23.33 0.56 -16.57	22.87 0.43 -17.33	21.21 0.38 -16.12	20.88 0.36 -15.85	20.82 0.36 -15.77	20.96 0.37 -15.90	22.98 0.49 -16.41	22.91 0.60 -15.12	23.56 0.61 -15.78	22.89 0.62 -14.80	19.11 0.58 -10.99	16.93 0.32 -12.23	16.07 0.31 -11.08

GARDENVILLE___LBMP 24039	6.30 -0.10 -1.35	5.80 -0.10 -1.22	5.72 -0.10 -1.14	5.64 -0.17 -1.15	5.72 -0.14 -1.19	6.04 -0.11 -1.47	5.87 -0.19 -1.60	6.18 -0.05 -1.53	6.66 0.00 -0.87	7.17 -0.01 -0.99	7.17 -0.02 -0.99	7.17 -0.02 -0.99	6.15 0.01 -1.04	5.66 0.00 -0.96	5.54 -0.08 -0.95	5.59 -0.04 -0.94	5.64 0.00 -0.95	7.16 0.09 -0.98	8.19 0.09 -0.91	8.19 0.08 -0.94	8.39 0.04 -0.88	8.18 -0.02 -0.65	5.12 0.01 -0.73	5.32 -0.02 -0.66
GENERAL___MILLS 23808	6.32 -0.09 -1.36	5.82 -0.08 -1.22	5.74 -0.08 -1.14	5.66 -0.15 -1.15	5.74 -0.12 -1.19	6.06 -0.09 -1.47	5.89 -0.17 -1.60	6.21 -0.03 -1.53	6.70 0.03 -0.87	7.21 0.02 -0.99	7.21 0.01 -0.99	7.20 0.01 -0.99	6.18 0.04 -1.04	5.69 0.02 -0.97	5.56 -0.06 -0.95	5.62 -0.01 -0.94	5.67 0.02 -0.95	7.20 0.13 -0.98	8.24 0.14 -0.91	8.23 0.11 -0.94	8.43 0.08 -0.88	8.22 0.02 -0.65	5.14 0.03 -0.73	5.34 0.00 -0.66
GE_PLASTICS___DRP 24183	15.61 0.27 -10.29	14.19 0.25 -9.26	13.58 0.25 -8.65	13.63 0.24 -8.73	13.97 0.25 -9.05	16.10 0.25 -11.17	16.76 0.23 -12.06	16.50 0.23 -11.57	19.92 0.28 -13.85	22.23 0.30 -15.74	22.25 0.30 -15.75	22.24 0.30 -15.74	21.82 0.25 -16.46	20.25 0.22 -15.32	19.95 0.22 -15.06	19.89 0.22 -14.99	20.03 0.22 -15.11	21.97 0.30 -15.59	21.94 0.35 -14.39	22.54 0.35 -15.02	21.92 0.37 -14.08	18.36 0.36 -10.46	16.24 0.21 -11.64	15.46 0.23 -10.54
GILBOA___1 23756	13.27 0.25 -7.97	12.08 0.23 -7.17	11.61 0.22 -6.70	11.64 0.22 -6.76	11.90 0.22 -7.01	13.56 0.22 -8.66	14.02 0.21 -9.35	13.91 0.23 -8.97	19.51 0.34 -13.38	21.75 0.35 -15.20	21.77 0.35 -15.22	21.76 0.35 -15.20	21.31 0.30 -15.90	19.78 0.27 -14.80	19.48 0.26 -14.54	19.43 0.27 -14.47	19.56 0.27 -14.59	21.50 0.36 -15.06	21.51 0.42 -13.90	22.08 0.40 -14.50	21.50 0.43 -13.60	18.08 0.44 -10.10	15.88 0.26 -11.24	15.13 0.26 -10.18
GILBOA___2 23757	13.27 0.25 -7.97	12.08 0.23 -7.17	11.61 0.22 -6.70	11.64 0.22 -6.76	11.90 0.22 -7.01	13.56 0.22 -8.66	14.02 0.21 -9.35	13.91 0.23 -8.97	19.51 0.34 -13.38	21.75 0.35 -15.20	21.77 0.35 -15.22	21.76 0.35 -15.20	21.31 0.30 -15.90	19.78 0.27 -14.80	19.48 0.26 -14.54	19.43 0.27 -14.47	19.56 0.27 -14.59	21.50 0.36 -15.06	21.51 0.42 -13.90	22.08 0.40 -14.50	21.50 0.43 -13.60	18.08 0.44 -10.10	15.88 0.26 -11.24	15.13 0.26 -10.18
GILBOA___3 23758	13.27 0.25 -7.97	12.08 0.23 -7.17	11.61 0.22 -6.70	11.64 0.22 -6.76	11.90 0.22 -7.01	13.56 0.22 -8.66	14.02 0.21 -9.35	13.91 0.23 -8.97	19.51 0.34 -13.38	21.75 0.35 -15.20	21.77 0.35 -15.22	21.76 0.35 -15.20	21.31 0.30 -15.90	19.78 0.27 -14.80	19.48 0.26 -14.54	19.43 0.27 -14.47	19.56 0.27 -14.59	21.50 0.36 -15.06	21.51 0.42 -13.90	22.08 0.40 -14.50	21.50 0.43 -13.60	18.08 0.44 -10.10	15.88 0.26 -11.24	15.13 0.26 -10.18
GILBOA___4 23759	13.27 0.25 -7.97	12.08 0.23 -7.17	11.61 0.22 -6.70	11.64 0.22 -6.76	11.90 0.22 -7.01	13.56 0.22 -8.66	14.02 0.21 -9.35	13.91 0.23 -8.97	19.51 0.34 -13.38	21.75 0.35 -15.20	21.77 0.35 -15.22	21.76 0.35 -15.20	21.31 0.30 -15.90	19.78 0.27 -14.80	19.48 0.26 -14.54	19.43 0.27 -14.47	19.56 0.27 -14.59	21.50 0.36 -15.06	21.51 0.42 -13.90	22.08 0.40 -14.50	21.50 0.43 -13.60	18.08 0.44 -10.10	15.88 0.26 -11.24	15.13 0.26 -10.18
GILBOA___ 23599	13.27 0.25 -7.97	12.08 0.23 -7.17	11.61 0.22 -6.70	11.64 0.22 -6.76	11.90 0.22 -7.01	13.56 0.22 -8.66	14.02 0.21 -9.35	13.91 0.23 -8.97	19.51 0.34 -13.38	21.75 0.35 -15.20	21.77 0.35 -15.22	21.76 0.35 -15.20	21.31 0.30 -15.90	19.78 0.27 -14.80	19.48 0.26 -14.54	19.43 0.27 -14.47	19.56 0.27 -14.59	21.50 0.36 -15.06	21.51 0.42 -13.90	22.08 0.40 -14.50	21.50 0.43 -13.60	18.08 0.44 -10.10	15.88 0.26 -11.24	15.13 0.26 -10.18
GINNA___ 23603	5.99 -0.03 -0.96	5.51 -0.04 -0.87	5.45 -0.04 -0.81	5.41 -0.07 -0.82	5.46 -0.06 -0.85	5.69 -0.04 -1.05	5.50 -0.07 -1.10	5.76 0.00 -1.06	6.41 0.02 -0.59	6.90 0.02 -0.68	6.90 0.02 -0.68	6.90 0.02 -0.68	5.84 0.03 -0.71	5.37 0.01 -0.66	5.28 -0.04 -0.65	5.31 -0.02 -0.64	5.34 0.00 -0.65	6.81 0.05 -0.67	7.88 0.06 -0.62	7.91 0.07 -0.66	8.15 0.06 -0.62	8.03 0.03 -0.46	4.92 0.03 -0.51	5.15 0.00 -0.46
GLEN PARK___ 23778	5.31 -0.08 -0.34	4.88 -0.10 -0.30	4.85 -0.11 -0.28	4.83 -0.12 -0.28	4.85 -0.11 -0.29	4.96 -0.09 -0.36	4.77 -0.08 -0.38	5.03 -0.04 -0.37	5.82 0.03 0.00	6.22 0.02 0.00	6.24 0.04 0.00	6.23 0.03 0.00	5.13 0.02 0.00	4.69 -0.01 0.00	4.64 -0.04 0.00	4.63 -0.05 0.00	4.65 -0.05 0.00	6.07 -0.01 0.00	7.35 -0.03 -0.19	7.34 -0.03 -0.20	7.63 -0.02 -0.19	7.69 0.02 -0.14	4.50 -0.04 -0.15	4.71 -0.11 -0.14
GLENWOOD_IC_1_G5 23712	18.07 0.55 -12.46	16.56 0.50 -11.38	15.93 0.50 -10.75	15.29 0.48 -10.14	14.41 0.48 -9.26	15.59 0.49 -10.42	18.00 0.46 -13.08	17.70 0.52 -12.48	19.58 0.65 -13.14	20.78 0.70 -13.88	21.38 0.70 -14.48	21.14 0.71 -14.23	20.32 0.59 -14.63	19.69 0.55 -14.44	19.48 0.53 -14.27	20.25 0.52 -15.04	21.32 0.53 -16.09	23.91 0.71 -17.12	25.73 0.82 -17.71	26.73 0.83 -18.73	25.81 0.84 -17.50	21.49 0.84 -13.10	18.24 0.50 -13.36	14.77 0.51 -9.58
GLENWOOD_IC_2_G1 23688	18.04 0.52 -12.46	16.54 0.48 -11.38	15.90 0.47 -10.75	15.26 0.46 -10.14	14.38 0.46 -9.26	15.57 0.46 -10.42	17.98 0.43 -13.07	17.67 0.49 -12.48	18.85 0.61 -12.46	20.38 0.66 -13.53	20.78 0.66 -13.92	20.52 0.67 -13.65	19.61 0.55 -13.95	18.91 0.51 -13.69	18.67 0.50 -13.50	19.44 0.50 -14.25	20.63 0.50 -15.43	23.50 0.67 -16.75	25.32 0.77 -17.35	26.44 0.79 -18.48	25.26 0.79 -17.00	20.68 0.80 -12.34	17.32 0.47 -12.46	14.75 0.49 -9.58
GLENWOOD_IC_3_G1 23689	18.04 0.52 -12.46	16.54 0.48 -11.38	15.90 0.47 -10.75	15.26 0.46 -10.14	14.38 0.46 -9.26	15.57 0.46 -10.42	17.98 0.43 -13.07	17.67 0.49 -12.48	18.85 0.61 -12.46	20.38 0.66 -13.53	20.78 0.66 -13.92	20.52 0.67 -13.65	19.61 0.55 -13.95	18.91 0.51 -13.69	18.67 0.50 -13.50	19.44 0.50 -14.25	20.63 0.50 -15.43	23.50 0.67 -16.75	25.32 0.77 -17.35	26.44 0.79 -18.48	25.26 0.79 -17.00	20.68 0.80 -12.34	17.32 0.47 -12.46	14.75 0.49 -9.58
GLENWOOD___4 23550	18.07 0.55 -12.46	16.56 0.50 -11.38	15.93 0.50 -10.75	15.29 0.48 -10.14	14.41 0.48 -9.26	15.59 0.49 -10.42	18.00 0.46 -13.08	17.70 0.52 -12.48	19.58 0.65 -13.14	20.78 0.70 -13.88	21.38 0.70 -14.48	21.14 0.71 -14.23	20.32 0.59 -14.63	19.69 0.55 -14.44	19.48 0.53 -14.27	20.25 0.52 -15.04	21.32 0.53 -16.09	23.91 0.71 -17.12	25.73 0.82 -17.71	26.73 0.83 -18.73	25.81 0.84 -17.50	21.49 0.84 -13.10	18.24 0.50 -13.36	14.77 0.51 -9.58
GLENWOOD___5 23614	18.07 0.55 -12.46	16.56 0.50 -11.38	15.93 0.50 -10.75	15.29 0.48 -10.14	14.41 0.48 -9.26	15.59 0.49 -10.42	18.00 0.46 -13.08	17.70 0.52 -12.48	19.58 0.65 -13.14	20.78 0.70 -13.88	21.38 0.70 -14.48	21.14 0.71 -14.23	20.32 0.59 -14.63	19.69 0.55 -14.44	19.48 0.53 -14.27	20.25 0.52 -15.04	21.32 0.53 -16.09	23.91 0.71 -17.12	25.73 0.82 -17.71	26.73 0.83 -18.73	25.81 0.84 -17.50	21.49 0.84 -13.10	18.24 0.50 -13.36	14.77 0.51 -9.58

GLOBAL GREEN_PORT_GT1 23814	18.48 0.97 -12.46	16.93 0.88 -11.38	16.30 0.87 -10.75	15.66 0.86 -10.14	14.79 0.86 -9.26	15.98 0.88 -10.42	18.37 0.83 -13.07	18.12 0.95 -12.47	19.66 1.19 -12.69	20.72 1.22 -13.31	20.95 1.18 -13.57	20.68 1.20 -13.28	19.63 1.00 -13.52	18.85 0.92 -13.22	18.58 0.89 -13.02	19.33 0.89 -13.76	20.62 0.92 -15.01	23.83 1.24 -16.51	25.83 1.51 -17.12	27.09 1.60 -18.32	26.23 1.59 -17.16	21.67 1.54 -12.59	18.04 0.89 -12.76	15.18 0.92 -9.58
GLOBE___DSASP 323697	6.03 -0.28 -1.26	5.56 -0.25 -1.13	5.49 -0.25 -1.06	5.41 -0.32 -1.07	5.48 -0.29 -1.11	5.78 -0.27 -1.37	5.58 -0.37 -1.47	5.85 -0.26 -1.41	6.34 -0.25 -0.80	6.83 -0.28 -0.91	6.83 -0.29 -0.91	6.83 -0.29 -0.91	5.84 -0.22 -0.95	5.39 -0.21 -0.89	5.27 -0.28 -0.87	5.32 -0.23 -0.87	5.37 -0.20 -0.88	6.82 -0.17 -0.90	7.81 -0.22 -0.84	7.81 -0.23 -0.87	8.01 -0.28 -0.82	7.82 -0.33 -0.61	4.90 -0.16 -0.67	5.13 -0.17 -0.61
GOETHSLN___LBMP 323567	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.36	19.79 0.77 -11.85	19.35 0.77 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
GOODYEAR_LAKE_HYD 323669	7.57 0.17 -2.35	6.94 0.15 -2.11	6.80 0.14 -1.98	6.79 0.13 -1.99	6.87 0.14 -2.07	7.38 0.15 -2.55	7.43 0.13 -2.83	7.60 0.18 -2.72	7.40 0.22 -1.39	8.02 0.24 -1.58	8.02 0.23 -1.58	8.00 0.22 -1.58	6.94 0.18 -1.66	6.40 0.15 -1.54	6.31 0.12 -1.51	6.31 0.12 -1.51	6.34 0.13 -1.52	7.85 0.20 -1.57	8.84 0.24 -1.40	8.89 0.26 -1.46	9.10 0.26 -1.37	8.82 0.26 -1.02	5.65 0.14 -1.13	5.81 0.10 -1.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.82 0.11 -2.65	7.16 0.09 -2.39	7.00 0.09 -2.23	6.98 0.07 -2.25	7.08 0.07 -2.33	7.65 0.09 -2.88	7.68 0.06 -3.15	7.84 0.12 -3.02	7.67 0.14 -1.73	8.31 0.15 -1.97	8.32 0.14 -1.97	8.31 0.14 -1.97	7.29 0.12 -2.06	6.73 0.10 -1.92	6.63 0.07 -1.88	6.65 0.08 -1.87	6.68 0.10 -1.89	8.20 0.16 -1.95	9.17 0.19 -1.78	9.23 0.20 -1.85	9.40 0.19 -1.74	9.01 0.18 -1.29	5.93 0.11 -1.44	6.07 0.09 -1.30
GOUDEY___7 23579	7.82 0.12 -2.65	7.17 0.10 -2.39	7.01 0.09 -2.23	6.98 0.07 -2.25	7.08 0.08 -2.33	7.66 0.09 -2.88	7.68 0.06 -3.15	7.85 0.12 -3.02	7.67 0.15 -1.73	8.32 0.15 -1.97	8.32 0.15 -1.97	8.32 0.15 -1.97	7.29 0.12 -2.06	6.73 0.11 -1.92	6.63 0.07 -1.88	6.65 0.09 -1.87	6.68 0.10 -1.89	8.21 0.17 -1.95	9.18 0.20 -1.78	9.23 0.21 -1.85	9.41 0.20 -1.74	9.02 0.19 -1.29	5.93 0.11 -1.44	6.08 0.09 -1.30
GOUDEY___8 23580	7.82 0.11 -2.65	7.16 0.09 -2.39	7.00 0.09 -2.23	6.98 0.07 -2.25	7.08 0.07 -2.33	7.65 0.09 -2.88	7.68 0.06 -3.15	7.84 0.12 -3.02	7.67 0.14 -1.73	8.31 0.15 -1.97	8.32 0.14 -1.97	8.31 0.14 -1.97	7.29 0.12 -2.06	6.73 0.10 -1.92	6.63 0.07 -1.88	6.65 0.08 -1.87	6.68 0.10 -1.89	8.20 0.16 -1.95	9.17 0.19 -1.78	9.23 0.20 -1.85	9.40 0.19 -1.74	9.01 0.18 -1.29	5.93 0.11 -1.44	6.07 0.09 -1.30
GOWANUS_GT1_1 24077	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_2 24078	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_3 24079	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_4 24080	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_5 24084	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_6 24111	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_7 24112	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT1_8 24113	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34

GOWANUS_GT2_1 24114	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_2 24115	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_3 24116	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_4 24117	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_5 24118	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_6 24119	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_7 24120	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT2_8 24121	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_1 24122	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_2 24123	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_3 24124	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_4 24125	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_5 24126	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_6 24127	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT3_7 24128	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34

GOWANUS_GT3_8 24129	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_1 24130	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_2 24131	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_3 24132	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_4 24133	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_5 24134	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_6 24135	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_7 24136	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GOWANUS_GT4_8 24137	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GREENIDGE___3 23582	6.77 0.09 -1.63	6.22 0.07 -1.47	6.11 0.06 -1.37	6.07 0.02 -1.39	6.15 0.04 -1.44	6.52 0.07 -1.77	6.37 0.01 -1.90	6.60 0.08 -1.82	6.94 0.12 -1.03	7.48 0.12 -1.17	7.48 0.11 -1.17	7.48 0.11 -1.17	6.42 0.09 -1.22	5.91 0.07 -1.14	5.82 0.02 -1.12	5.84 0.04 -1.11	5.88 0.07 -1.12	7.39 0.15 -1.16	8.46 0.18 -1.08	8.48 0.19 -1.12	8.69 0.17 -1.05	8.47 0.15 -0.78	5.34 0.09 -0.87	5.53 0.06 -0.79
GREENIDGE___4 23583	6.77 0.09 -1.63	6.22 0.07 -1.47	6.11 0.06 -1.37	6.07 0.02 -1.39	6.15 0.04 -1.44	6.52 0.07 -1.77	6.37 0.01 -1.90	6.60 0.08 -1.82	6.94 0.12 -1.03	7.48 0.12 -1.17	7.48 0.11 -1.17	7.48 0.11 -1.17	6.42 0.09 -1.22	5.91 0.07 -1.14	5.82 0.02 -1.12	5.84 0.04 -1.11	5.88 0.07 -1.12	7.39 0.15 -1.16	8.46 0.18 -1.08	8.48 0.19 -1.12	8.69 0.17 -1.05	8.47 0.15 -0.78	5.34 0.09 -0.87	5.53 0.06 -0.79
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
GROVEVILLE___HYD 323602	13.84 0.45 -8.33	12.59 0.41 -7.50	12.10 0.41 -7.01	12.13 0.40 -7.07	12.39 0.39 -7.33	14.13 0.40 -9.05	14.61 0.37 -9.77	14.50 0.43 -9.37	17.55 0.55 -11.21	19.55 0.61 -12.74	19.55 0.60 -12.75	19.53 0.60 -12.74	18.92 0.49 -13.32	17.56 0.46 -12.40	17.28 0.42 -12.18	17.24 0.43 -12.13	17.35 0.43 -12.23	19.29 0.58 -12.62	19.52 0.68 -11.65	20.03 0.71 -12.15	19.58 0.71 -11.40	16.73 0.72 -8.47	14.22 0.42 -9.42	13.64 0.43 -8.53
HAMPSHIRE___PAPER_HYD 323593	4.79 -0.26 0.00	4.42 -0.26 0.00	4.42 -0.26 0.00	4.41 -0.25 0.00	4.41 -0.26 0.00	4.43 -0.25 0.00	4.26 -0.21 0.00	4.47 -0.23 0.00	5.56 -0.23 0.00	5.94 -0.25 0.00	5.96 -0.24 0.00	5.96 -0.24 0.00	4.90 -0.21 0.00	4.49 -0.21 0.00	4.47 -0.21 0.00	4.46 -0.22 0.00	4.46 -0.23 0.00	5.78 -0.30 0.00	6.83 -0.37 0.00	6.79 -0.38 0.00	7.10 -0.37 0.00	7.21 -0.33 0.00	4.17 -0.22 0.00	4.41 -0.27 0.00
HARDSCRABBLE_WT_PWR 323673	5.00 0.16 0.21	4.63 0.14 0.19	4.64 0.14 0.18	4.61 0.13 0.18	4.60 0.12 0.18	4.58 0.13 0.23	4.33 0.11 0.25	4.59 0.13 0.24	5.74 0.16 0.21	6.13 0.17 0.24	6.15 0.19 0.24	6.15 0.19 0.24	5.03 0.17 0.25	4.63 0.16 0.23	4.60 0.15 0.23	4.62 0.16 0.23	4.64 0.17 0.23	6.08 0.23 0.24	7.22 0.24 0.22	7.17 0.22 0.23	7.49 0.23 0.22	7.61 0.23 0.16	4.33 0.13 0.18	4.65 0.13 0.16

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.11 0.41 -7.64	11.93 0.37 -6.88	11.48 0.37 -6.43	11.51 0.36 -6.48	11.75 0.36 -6.72	13.34 0.37 -8.30	13.77 0.34 -8.96	13.68 0.39 -8.59	16.30 0.49 -10.02	18.13 0.55 -11.38	18.13 0.53 -11.39	18.12 0.53 -11.38	17.46 0.44 -11.91	16.20 0.41 -11.08	15.95 0.38 -10.89	15.91 0.39 -10.84	16.02 0.39 -10.93	17.89 0.53 -11.27	18.22 0.62 -10.41	18.68 0.65 -10.86	18.30 0.64 -10.18	15.76 0.66 -7.56	13.18 0.38 -8.42	12.69 0.38 -7.62
HARZA MOOSE___RIVER 24016	5.06 0.01 0.00	4.67 -0.01 0.00	4.67 -0.01 0.00	4.64 -0.02 0.00	4.65 -0.02 0.00	4.68 0.00 0.00	4.47 0.00 0.00	4.73 0.03 0.00	5.88 0.09 0.00	6.28 0.09 0.00	6.30 0.10 0.00	6.30 0.10 0.00	5.18 0.07 0.00	4.76 0.05 0.00	4.71 0.03 0.00	4.71 0.02 0.00	4.72 0.03 0.00	6.14 0.05 0.00	7.25 0.06 0.00	7.23 0.06 0.00	7.54 0.07 0.00	7.63 0.09 0.00	4.42 0.03 0.00	4.67 -0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.43 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.65 0.54 -13.00	17.30 0.50 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.61 0.80 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
HEMPSTEAD____ 23647	18.09 0.58 -12.46	16.59 0.53 -11.38	15.96 0.52 -10.75	15.31 0.51 -10.14	14.44 0.51 -9.26	15.62 0.51 -10.42	18.03 0.48 -13.08	17.73 0.55 -12.48	19.83 0.68 -13.36	20.90 0.73 -13.97	21.55 0.72 -14.63	21.32 0.74 -14.39	20.53 0.61 -14.80	19.91 0.56 -14.64	19.70 0.55 -14.48	20.47 0.54 -15.25	21.52 0.55 -16.27	24.04 0.73 -17.22	25.85 0.85 -17.81	26.83 0.87 -18.79	26.00 0.87 -17.66	21.77 0.87 -13.35	18.56 0.52 -13.65	14.80 0.54 -9.58
HICKLING___1 23621	7.27 0.12 -2.10	6.67 0.10 -1.89	6.54 0.09 -1.76	6.49 0.05 -1.78	6.58 0.07 -1.85	7.05 0.09 -2.28	7.00 0.04 -2.48	7.22 0.14 -2.38	7.34 0.20 -1.35	7.95 0.22 -1.53	7.95 0.21 -1.53	7.94 0.21 -1.53	6.89 0.18 -1.60	6.35 0.16 -1.49	6.25 0.10 -1.47	6.27 0.13 -1.46	6.31 0.15 -1.47	7.85 0.25 -1.52	8.90 0.30 -1.41	8.91 0.29 -1.45	9.10 0.28 -1.36	8.80 0.25 -1.01	5.66 0.15 -1.12	5.82 0.12 -1.02
HICKLING___2 23622	7.27 0.12 -2.10	6.67 0.10 -1.89	6.54 0.09 -1.76	6.49 0.05 -1.78	6.58 0.07 -1.85	7.05 0.09 -2.28	7.00 0.04 -2.48	7.22 0.14 -2.38	7.34 0.20 -1.35	7.95 0.22 -1.53	7.95 0.21 -1.53	7.94 0.21 -1.53	6.89 0.18 -1.60	6.35 0.16 -1.49	6.25 0.10 -1.47	6.27 0.13 -1.46	6.31 0.15 -1.47	7.85 0.25 -1.52	8.90 0.30 -1.41	8.91 0.29 -1.45	9.10 0.28 -1.36	8.80 0.25 -1.01	5.66 0.15 -1.12	5.82 0.12 -1.02
HIGH FALLS___HY 23754	13.54 0.41 -8.08	12.32 0.37 -7.27	11.85 0.37 -6.79	11.87 0.36 -6.85	12.13 0.35 -7.11	13.82 0.37 -8.77	14.28 0.34 -9.47	14.18 0.39 -9.08	17.02 0.50 -10.73	18.92 0.53 -12.19	18.91 0.51 -12.20	18.90 0.51 -12.19	18.28 0.42 -12.75	16.96 0.39 -11.86	16.70 0.36 -11.66	16.66 0.37 -11.60	16.78 0.39 -11.70	18.69 0.53 -12.07	18.96 0.63 -11.14	19.46 0.66 -11.63	19.03 0.66 -10.90	16.32 0.68 -8.10	13.78 0.39 -9.01	13.24 0.39 -8.16
HILLBURN___GT 23639	13.22 0.43 -7.74	12.04 0.39 -6.97	11.58 0.38 -6.51	11.60 0.37 -6.57	11.85 0.37 -6.81	13.47 0.38 -8.41	13.90 0.35 -9.08	13.82 0.41 -8.71	16.51 0.51 -10.21	18.35 0.56 -11.60	18.36 0.55 -11.61	18.36 0.56 -11.60	17.70 0.46 -12.13	16.42 0.43 -11.29	16.18 0.41 -11.10	16.14 0.41 -11.04	16.25 0.42 -11.14	18.13 0.55 -11.49	18.45 0.65 -10.61	18.91 0.67 -11.07	18.52 0.67 -10.38	15.92 0.67 -7.71	13.35 0.39 -8.58	12.85 0.40 -7.77
HISHELDN_WT_PWR 323625	6.41 -0.10 -1.46	5.90 -0.10 -1.32	5.81 -0.10 -1.23	5.74 -0.17 -1.24	5.82 -0.14 -1.29	6.16 -0.11 -1.59	6.04 -0.19 -1.76	6.32 -0.06 -1.68	6.73 -0.02 -0.96	7.26 -0.03 -1.09	7.26 -0.04 -1.09	7.26 -0.03 -1.09	6.24 -0.01 -1.14	5.74 -0.02 -1.06	5.62 -0.10 -1.04	5.67 -0.05 -1.04	5.73 -0.01 -1.05	7.25 0.08 -1.08	8.28 0.09 -1.00	8.25 0.06 -1.02	8.44 0.01 -0.95	8.21 -0.04 -0.71	5.16 -0.01 -0.79	5.36 -0.04 -0.71
HOLTSVILLE_IC_1 23690	18.25 0.74 -12.46	16.73 0.67 -11.38	16.10 0.66 -10.75	15.46 0.66 -10.14	14.59 0.66 -9.26	15.78 0.67 -10.42	18.17 0.63 -13.07	17.88 0.70 -12.47	19.34 0.87 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.36 0.89 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.36 0.67 -13.01	19.10 0.67 -13.75	20.38 0.68 -15.01	23.50 0.90 -16.51	25.39 1.07 -17.12	26.61 1.12 -18.32	25.76 1.13 -17.16	21.25 1.12 -12.59	17.82 0.67 -12.76	14.96 0.70 -9.58
HOLTSVILLE_IC_10 23699	18.28 0.76 -12.46	16.75 0.69 -11.38	16.12 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.69 -10.42	18.19 0.64 -13.07	17.90 0.73 -12.47	19.39 0.90 -12.70	20.46 0.95 -13.32	20.69 0.90 -13.59	20.41 0.92 -13.30	19.43 0.77 -13.54	18.66 0.71 -13.24	18.41 0.69 -13.04	19.16 0.69 -13.78	20.43 0.71 -15.03	23.56 0.95 -16.52	25.46 1.13 -17.13	26.68 1.18 -18.33	25.82 1.18 -17.17	21.32 1.18 -12.60	17.86 0.70 -12.78	14.99 0.73 -9.58
HOLTSVILLE_IC_2 23691	18.25 0.74 -12.46	16.73 0.67 -11.38	16.10 0.66 -10.75	15.46 0.66 -10.14	14.59 0.66 -9.26	15.78 0.67 -10.42	18.17 0.63 -13.07	17.88 0.70 -12.47	19.34 0.87 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.36 0.89 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.36 0.67 -13.01	19.10 0.67 -13.75	20.38 0.68 -15.01	23.50 0.90 -16.51	25.39 1.07 -17.12	26.61 1.12 -18.32	25.76 1.13 -17.16	21.25 1.12 -12.59	17.82 0.67 -12.76	14.96 0.70 -9.58
HOLTSVILLE_IC_3 23692	18.25 0.74 -12.46	16.73 0.67 -11.38	16.10 0.66 -10.75	15.46 0.66 -10.14	14.59 0.66 -9.26	15.78 0.67 -10.42	18.17 0.63 -13.07	17.88 0.70 -12.47	19.34 0.87 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.36 0.89 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.36 0.67 -13.01	19.10 0.67 -13.75	20.38 0.68 -15.01	23.50 0.90 -16.51	25.39 1.07 -17.12	26.61 1.12 -18.32	25.76 1.13 -17.16	21.25 1.12 -12.59	17.82 0.67 -12.76	14.96 0.70 -9.58
HOLTSVILLE_IC_4 23693	18.25 0.74 -12.46	16.73 0.67 -11.38	16.10 0.66 -10.75	15.46 0.66 -10.14	14.59 0.66 -9.26	15.78 0.67 -10.42	18.17 0.63 -13.07	17.88 0.70 -12.47	19.34 0.87 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.36 0.89 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.36 0.67 -13.01	19.10 0.67 -13.75	20.38 0.68 -15.01	23.50 0.90 -16.51	25.39 1.07 -17.12	26.61 1.12 -18.32	25.76 1.13 -17.16	21.25 1.12 -12.59	17.82 0.67 -12.76	14.96 0.70 -9.58
HOLTSVILLE_IC_5 23694	18.25 0.74 -12.46	16.73 0.67 -11.38	16.10 0.66 -10.75	15.46 0.66 -10.14	14.59 0.66 -9.26	15.78 0.67 -10.42	18.17 0.63 -13.07	17.88 0.70 -12.47	19.34 0.87 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.36 0.89 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.36 0.67 -13.01	19.10 0.67 -13.75	20.38 0.68 -15.01	23.50 0.90 -16.51	25.39 1.07 -17.12	26.61 1.12 -18.32	25.76 1.13 -17.16	21.25 1.12 -12.59	17.82 0.67 -12.76	14.96 0.70 -9.58

HOLTSVILLE_IC_6 23695	18.28 0.76 -12.46	16.75 0.69 -11.38	16.12 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.69 -10.42	18.19 0.64 -13.07	17.90 0.73 -12.47	19.39 0.90 -12.70	20.46 0.95 -13.32	20.69 0.90 -13.59	20.41 0.92 -13.30	19.43 0.77 -13.54	18.66 0.71 -13.24	18.41 0.69 -13.04	19.16 0.69 -13.78	20.43 0.71 -15.03	23.56 0.95 -16.52	25.46 1.13 -17.13	26.68 1.18 -18.33	25.82 1.18 -17.17	21.32 1.18 -12.60	17.86 0.70 -12.78	14.99 0.73 -9.58
HOLTSVILLE_IC_7 23696	18.28 0.76 -12.46	16.75 0.69 -11.38	16.12 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.69 -10.42	18.19 0.64 -13.07	17.90 0.73 -12.47	19.39 0.90 -12.70	20.46 0.95 -13.32	20.69 0.90 -13.59	20.41 0.92 -13.30	19.43 0.77 -13.54	18.66 0.71 -13.24	18.41 0.69 -13.04	19.16 0.69 -13.78	20.43 0.71 -15.03	23.56 0.95 -16.52	25.46 1.13 -17.13	26.68 1.18 -18.33	25.82 1.18 -17.17	21.32 1.18 -12.60	17.86 0.70 -12.78	14.99 0.73 -9.58
HOLTSVILLE_IC_8 23697	18.28 0.76 -12.46	16.75 0.69 -11.38	16.12 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.69 -10.42	18.19 0.64 -13.07	17.90 0.73 -12.47	19.39 0.90 -12.70	20.46 0.95 -13.32	20.69 0.90 -13.59	20.41 0.92 -13.30	19.43 0.77 -13.54	18.66 0.71 -13.24	18.41 0.69 -13.04	19.16 0.69 -13.78	20.43 0.71 -15.03	23.56 0.95 -16.52	25.46 1.13 -17.13	26.68 1.18 -18.33	25.82 1.18 -17.17	21.32 1.18 -12.60	17.86 0.70 -12.78	14.99 0.73 -9.58
HOLTSVILLE_IC_9 23698	18.28 0.76 -12.46	16.75 0.69 -11.38	16.12 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.69 -10.42	18.19 0.64 -13.07	17.90 0.73 -12.47	19.39 0.90 -12.70	20.46 0.95 -13.32	20.69 0.90 -13.59	20.41 0.92 -13.30	19.43 0.77 -13.54	18.66 0.71 -13.24	18.41 0.69 -13.04	19.16 0.69 -13.78	20.43 0.71 -15.03	23.56 0.95 -16.52	25.46 1.13 -17.13	26.68 1.18 -18.33	25.82 1.18 -17.17	21.32 1.18 -12.60	17.86 0.70 -12.78	14.99 0.73 -9.58
HOWARD_WT_PWR 323690	6.82 0.04 -1.72	6.25 0.01 -1.55	6.14 0.00 -1.45	6.07 -0.05 -1.46	6.15 -0.03 -1.52	6.54 -0.01 -1.87	6.52 -0.06 -2.11	6.79 0.06 -2.02	7.06 0.12 -1.15	7.63 0.12 -1.31	7.63 0.12 -1.31	7.62 0.12 -1.31	6.58 0.10 -1.37	6.06 0.08 -1.27	5.94 0.01 -1.25	5.97 0.04 -1.25	6.03 0.08 -1.26	7.55 0.17 -1.30	8.60 0.20 -1.21	8.55 0.18 -1.19	8.74 0.15 -1.12	8.48 0.11 -0.83	5.38 0.07 -0.93	5.55 0.02 -0.84
HQ_GEN_CEDARS 23644	4.72 -0.33 0.00	4.38 -0.30 0.00	4.38 -0.30 0.00	4.38 -0.28 0.00	4.38 -0.29 0.00	4.37 -0.31 0.00	4.25 -0.22 0.00	4.39 -0.31 0.00	5.43 -0.36 0.00	5.81 -0.39 0.00	5.81 -0.39 0.00	5.81 -0.39 0.00	4.78 -0.33 0.00	4.39 -0.31 0.00	4.40 -0.27 0.00	4.40 -0.29 0.00	4.39 -0.31 0.00	5.65 -0.43 0.00	6.68 -0.51 0.00	6.64 -0.54 0.00	6.94 -0.53 0.00	7.04 -0.50 0.00	4.09 -0.30 0.00	4.36 -0.32 0.00
HQ_GEN_CEDARS_PROXY 323590	4.72 -0.33 0.00	4.38 -0.30 0.00	4.38 -0.30 0.00	4.38 -0.28 0.00	4.38 -0.29 0.00	4.37 -0.31 0.00	4.25 -0.22 0.00	4.39 -0.31 0.00	5.43 -0.36 0.00	5.81 -0.39 0.00	5.81 -0.39 0.00	5.81 -0.39 0.00	4.78 -0.33 0.00	4.39 -0.31 0.00	4.40 -0.27 0.00	4.40 -0.29 0.00	4.39 -0.31 0.00	5.65 -0.43 0.00	6.68 -0.51 0.00	6.64 -0.54 0.00	6.94 -0.53 0.00	6.73 -0.50 0.31	4.40 -0.30 -0.31	4.36 -0.32 0.00
HQ_GEN_IMPORT 323601	4.90 -0.15 0.00	4.55 -0.13 0.00	4.55 -0.13 0.00	4.55 -0.11 0.00	4.55 -0.12 0.00	4.55 -0.13 0.00	4.36 -0.11 0.00	4.55 -0.15 0.00	5.60 -0.19 0.00	5.99 -0.20 0.00	6.00 -0.20 0.00	5.99 -0.20 0.00	4.94 -0.17 0.00	4.55 -0.16 0.00	4.55 -0.13 0.00	4.55 -0.14 0.00	4.55 -0.15 0.00	5.87 -0.22 0.00	6.93 -0.26 0.00	6.91 -0.27 0.00	7.21 -0.26 0.00	6.97 -0.26 0.31	4.55 -0.15 -0.31	4.55 -0.14 0.00
HQ_GEN_WHEEL 23651	4.90 -0.15 0.00	4.55 -0.13 0.00	4.55 -0.13 0.00	4.55 -0.11 0.00	4.55 -0.12 0.00	4.55 -0.13 0.00	4.36 -0.11 0.00	4.55 -0.15 0.00	5.60 -0.19 0.00	5.99 -0.20 0.00	6.00 -0.20 0.00	5.99 -0.20 0.00	4.94 -0.17 0.00	4.55 -0.16 0.00	4.55 -0.13 0.00	4.55 -0.14 0.00	4.55 -0.15 0.00	5.87 -0.22 0.00	6.93 -0.26 0.00	6.91 -0.27 0.00	7.21 -0.26 0.00	6.97 -0.26 0.31	4.55 -0.15 -0.31	4.55 -0.14 0.00
HUDSON_AVE_GT_3 23810	13.70 0.52 -8.13	12.47 0.47 -7.32	11.99 0.46 -6.84	12.02 0.45 -6.90	12.27 0.45 -7.16	13.97 0.46 -8.83	14.45 0.43 -9.55	14.33 0.49 -9.14	17.34 0.61 -10.94	19.28 0.66 -12.43	19.30 0.66 -12.44	19.28 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.01 0.50 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.36	19.81 0.78 -11.85	19.37 0.78 -11.11	16.59 0.78 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.33
HUDSON_AVE_GT_4 23540	13.70 0.52 -8.13	12.47 0.47 -7.32	11.99 0.46 -6.84	12.02 0.45 -6.90	12.27 0.45 -7.16	13.97 0.46 -8.83	14.45 0.43 -9.55	14.33 0.49 -9.14	17.34 0.61 -10.94	19.28 0.66 -12.43	19.30 0.66 -12.44	19.28 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.01 0.50 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.36	19.81 0.78 -11.85	19.37 0.78 -11.11	16.59 0.78 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.33
HUDSON_AVE_GT_5 23657	13.70 0.52 -8.13	12.47 0.47 -7.32	11.99 0.46 -6.84	12.02 0.45 -6.90	12.27 0.45 -7.16	13.97 0.46 -8.83	14.45 0.43 -9.55	14.33 0.49 -9.14	17.34 0.61 -10.94	19.28 0.66 -12.43	19.30 0.66 -12.44	19.28 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.01 0.50 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.36	19.81 0.78 -11.85	19.37 0.78 -11.11	16.59 0.78 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.33
HUDSON_AVE_10 24168	13.69 0.50 -8.13	12.46 0.46 -7.32	11.97 0.45 -6.84	12.00 0.44 -6.90	12.26 0.43 -7.16	13.96 0.44 -8.83	14.43 0.42 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.27 0.63 -12.44	19.27 0.64 -12.43	18.63 0.53 -13.00	17.30 0.49 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.11 0.48 -11.93	19.04 0.64 -12.31	19.30 0.75 -11.36	19.78 0.75 -11.85	19.35 0.76 -11.11	16.56 0.76 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.33
HUNTER_MOUNT___DRP 323613	14.31 0.38 -8.87	13.01 0.35 -7.98	12.49 0.35 -7.46	12.53 0.34 -7.53	12.82 0.35 -7.80	14.67 0.35 -9.63	15.18 0.31 -10.40	15.03 0.36 -9.97	18.23 0.47 -11.97	20.31 0.51 -13.60	20.28 0.47 -13.61	20.27 0.47 -13.60	19.70 0.37 -14.22	18.28 0.34 -13.24	17.99 0.30 -13.01	17.94 0.30 -12.95	18.06 0.31 -13.05	20.00 0.45 -13.47	20.18 0.55 -12.43	20.74 0.60 -12.97	20.23 0.60 -12.17	17.20 0.63 -9.04	14.79 0.36 -10.05	14.15 0.36 -9.11
HUNTINGTON_RES_REC 323705	18.14 0.62 -12.46	16.62 0.57 -11.38	15.99 0.56 -10.75	15.35 0.55 -10.14	14.48 0.55 -9.26	15.66 0.56 -10.42	18.07 0.52 -13.07	17.77 0.59 -12.47	19.22 0.74 -12.69	20.29 0.78 -13.32	20.53 0.74 -13.59	20.26 0.76 -13.30	19.29 0.64 -13.54	18.54 0.59 -13.24	18.29 0.57 -13.04	19.03 0.57 -13.78	20.31 0.58 -15.03	23.39 0.78 -16.52	25.23 0.91 -17.13	26.40 0.90 -18.33	25.58 0.93 -17.17	21.09 0.95 -12.60	17.73 0.57 -12.78	14.85 0.59 -9.58

HUNTLEY___63 23557	6.18 -0.15 -1.28	5.69 -0.14 -1.15	5.62 -0.14 -1.07	5.54 -0.21 -1.08	5.61 -0.18 -1.12	5.92 -0.15 -1.39	5.72 -0.25 -1.50	6.03 -0.11 -1.44	6.55 -0.05 -0.82	7.06 -0.07 -0.93	7.06 -0.07 -0.93	7.06 -0.07 -0.93	6.05 -0.04 -0.97	5.57 -0.04 -0.90	5.44 -0.12 -0.89	5.49 -0.08 -0.88	5.54 -0.04 -0.89	7.05 0.05 -0.92	8.08 0.04 -0.85	8.08 0.02 -0.88	8.28 -0.02 -0.83	8.07 -0.08 -0.62	5.04 -0.03 -0.69	5.26 -0.05 -0.62
HUNTLEY___64 23558	6.18 -0.15 -1.28	5.69 -0.14 -1.15	5.62 -0.14 -1.07	5.54 -0.21 -1.08	5.61 -0.18 -1.12	5.92 -0.15 -1.39	5.72 -0.25 -1.50	6.03 -0.11 -1.44	6.55 -0.05 -0.82	7.06 -0.07 -0.93	7.06 -0.07 -0.93	7.06 -0.07 -0.93	6.05 -0.04 -0.97	5.57 -0.04 -0.90	5.44 -0.12 -0.89	5.49 -0.08 -0.88	5.54 -0.04 -0.89	7.05 0.05 -0.92	8.08 0.04 -0.85	8.08 0.02 -0.88	8.28 -0.02 -0.83	8.07 -0.08 -0.62	5.04 -0.03 -0.69	5.26 -0.05 -0.62
HUNTLEY___65 23559	6.18 -0.15 -1.28	5.69 -0.14 -1.15	5.62 -0.14 -1.07	5.54 -0.21 -1.08	5.61 -0.18 -1.12	5.92 -0.15 -1.39	5.72 -0.25 -1.50	6.03 -0.11 -1.44	6.55 -0.05 -0.82	7.06 -0.07 -0.93	7.06 -0.07 -0.93	7.06 -0.07 -0.93	6.05 -0.04 -0.97	5.57 -0.04 -0.90	5.44 -0.12 -0.89	5.49 -0.08 -0.88	5.54 -0.04 -0.89	7.05 0.05 -0.92	8.08 0.04 -0.85	8.08 0.02 -0.88	8.28 -0.02 -0.83	8.07 -0.08 -0.62	5.04 -0.03 -0.69	5.26 -0.05 -0.62
HUNTLEY___66 23560	6.18 -0.15 -1.28	5.69 -0.14 -1.15	5.62 -0.14 -1.07	5.54 -0.21 -1.08	5.61 -0.18 -1.12	5.92 -0.15 -1.39	5.72 -0.25 -1.50	6.03 -0.11 -1.44	6.55 -0.05 -0.82	7.06 -0.07 -0.93	7.06 -0.07 -0.93	7.06 -0.07 -0.93	6.05 -0.04 -0.97	5.57 -0.04 -0.90	5.44 -0.12 -0.89	5.49 -0.08 -0.88	5.54 -0.04 -0.89	7.05 0.05 -0.92	8.08 0.04 -0.85	8.08 0.02 -0.88	8.28 -0.02 -0.83	8.07 -0.08 -0.62	5.04 -0.03 -0.69	5.26 -0.05 -0.62
HUNTLEY___67 23561	6.19 -0.16 -1.30	5.71 -0.15 -1.17	5.63 -0.14 -1.09	5.55 -0.22 -1.10	5.62 -0.19 -1.14	5.93 -0.16 -1.41	5.76 -0.24 -1.53	6.05 -0.11 -1.47	6.54 -0.08 -0.83	7.04 -0.10 -0.95	7.04 -0.11 -0.95	7.04 -0.11 -0.95	6.03 -0.07 -0.99	5.55 -0.08 -0.92	5.43 -0.15 -0.91	5.48 -0.10 -0.90	5.53 -0.07 -0.91	7.02 0.00 -0.94	8.06 -0.01 -0.87	8.05 -0.02 -0.90	8.25 -0.07 -0.84	8.05 -0.12 -0.63	5.04 -0.04 -0.70	5.25 -0.07 -0.63
HUNTLEY___68 23562	6.19 -0.16 -1.30	5.71 -0.15 -1.17	5.63 -0.14 -1.09	5.55 -0.22 -1.10	5.62 -0.19 -1.14	5.93 -0.16 -1.41	5.76 -0.24 -1.53	6.05 -0.11 -1.47	6.54 -0.08 -0.83	7.04 -0.10 -0.95	7.04 -0.11 -0.95	7.04 -0.11 -0.95	6.03 -0.07 -0.99	5.55 -0.08 -0.92	5.43 -0.15 -0.91	5.48 -0.10 -0.90	5.53 -0.07 -0.91	7.02 0.00 -0.94	8.06 -0.01 -0.87	8.05 -0.02 -0.90	8.25 -0.07 -0.84	8.05 -0.12 -0.63	5.04 -0.04 -0.70	5.25 -0.07 -0.63
HYLAND___LFGE 323620	6.61 0.14 -1.42	6.07 0.11 -1.28	5.98 0.10 -1.20	5.92 0.05 -1.21	6.00 0.08 -1.25	6.33 0.11 -1.54	6.78 0.21 -2.11	7.08 0.36 -2.02	7.44 0.50 -1.15	8.07 0.56 -1.31	8.07 0.56 -1.31	8.06 0.55 -1.31	6.92 0.43 -1.37	6.36 0.38 -1.28	6.21 0.28 -1.25	6.23 0.30 -1.25	6.30 0.35 -1.26	7.90 0.51 -1.30	9.04 0.65 -1.20	8.56 0.40 -0.99	8.78 0.39 -0.93	8.58 0.35 -0.69	5.34 0.19 -0.76	5.54 0.16 -0.69
INDECK___CORINTH 23802	16.48 0.29 -11.14	14.97 0.26 -10.02	14.32 0.27 -9.37	14.37 0.25 -9.45	14.73 0.27 -9.80	17.06 0.28 -12.10	17.82 0.29 -13.06	17.60 0.35 -12.55	20.86 0.47 -14.60	23.32 0.53 -16.59	23.33 0.53 -16.60	23.32 0.53 -16.59	22.86 0.40 -17.35	21.20 0.35 -16.15	20.87 0.32 -15.87	20.80 0.32 -15.79	20.95 0.33 -15.92	22.96 0.44 -16.43	22.88 0.55 -15.14	23.53 0.55 -15.80	22.86 0.57 -14.82	19.09 0.54 -11.01	16.92 0.29 -12.25	16.07 0.29 -11.09
INDECK___ILION 23567	4.97 0.13 0.21	4.60 0.11 0.19	4.61 0.11 0.18	4.59 0.10 0.18	4.58 0.10 0.18	4.56 0.11 0.23	4.32 0.09 0.25	4.58 0.11 0.24	5.72 0.14 0.21	6.11 0.15 0.24	6.12 0.16 0.24	6.12 0.16 0.24	5.00 0.14 0.25	4.60 0.13 0.23	4.56 0.12 0.23	4.58 0.12 0.23	4.59 0.13 0.23	6.02 0.18 0.24	7.17 0.19 0.22	7.14 0.19 0.23	7.45 0.19 0.22	7.58 0.20 0.16	4.32 0.11 0.18	4.63 0.11 0.16
INDECK___OLEAN 23982	6.63 0.07 -1.51	6.10 0.06 -1.36	6.01 0.06 -1.27	5.93 -0.02 -1.28	6.01 0.01 -1.33	6.37 0.05 -1.64	6.24 -0.03 -1.79	6.55 0.13 -1.72	6.99 0.21 -0.98	7.52 0.21 -1.12	7.51 0.19 -1.12	7.51 0.19 -1.12	6.46 0.18 -1.17	5.94 0.15 -1.09	5.81 0.07 -1.07	5.86 0.11 -1.06	5.91 0.15 -1.07	7.48 0.29 -1.11	8.55 0.34 -1.02	8.54 0.32 -1.05	8.75 0.29 -0.98	8.51 0.24 -0.73	5.36 0.16 -0.81	5.54 0.12 -0.74
INDECK___OSWEGO 23783	5.75 0.05 -0.65	5.30 0.03 -0.59	5.25 0.02 -0.55	5.22 0.00 -0.56	5.26 0.01 -0.58	5.42 0.03 -0.71	5.24 0.02 -0.75	5.50 0.07 -0.72	6.31 0.12 -0.39	6.78 0.13 -0.45	6.79 0.14 -0.45	6.78 0.14 -0.45	5.69 0.11 -0.47	5.23 0.08 -0.44	5.17 0.06 -0.43	5.17 0.06 -0.43	5.20 0.07 -0.43	6.65 0.12 -0.44	7.75 0.14 -0.42	7.77 0.16 -0.44	8.03 0.15 -0.41	7.99 0.14 -0.30	4.79 0.07 -0.34	5.03 0.04 -0.31
INDECK___YERKES 23781	6.18 -0.15 -1.28	5.69 -0.14 -1.15	5.62 -0.13 -1.07	5.54 -0.21 -1.08	5.62 -0.17 -1.12	5.92 -0.15 -1.39	5.72 -0.25 -1.50	6.03 -0.10 -1.44	6.56 -0.05 -0.82	7.06 -0.06 -0.93	7.07 -0.06 -0.93	7.06 -0.06 -0.93	6.05 -0.03 -0.97	5.58 -0.03 -0.90	5.45 -0.12 -0.89	5.49 -0.08 -0.88	5.55 -0.03 -0.89	7.06 0.05 -0.92	8.10 0.05 -0.85	8.09 0.03 -0.88	8.28 -0.01 -0.83	8.08 -0.08 -0.62	5.04 -0.03 -0.69	5.26 -0.05 -0.62
INDIAN POINT_GT_1 24139	13.52 0.42 -8.05	12.31 0.39 -7.24	11.83 0.38 -6.77	11.86 0.37 -6.83	12.12 0.37 -7.08	13.80 0.37 -8.74	14.26 0.35 -9.44	14.15 0.40 -9.05	17.08 0.50 -10.78	18.99 0.55 -12.25	19.01 0.55 -12.26	19.00 0.55 -12.25	18.38 0.45 -12.81	17.05 0.42 -11.92	16.80 0.40 -11.72	16.76 0.41 -11.66	16.87 0.41 -11.76	18.77 0.55 -12.13	19.03 0.64 -11.20	19.52 0.66 -11.69	19.10 0.66 -10.96	16.35 0.66 -8.14	13.83 0.39 -9.06	13.28 0.39 -8.20
INDIAN POINT_GT_2 23659	13.52 0.42 -8.05	12.31 0.39 -7.24	11.83 0.38 -6.77	11.86 0.37 -6.83	12.12 0.37 -7.08	13.80 0.37 -8.74	14.26 0.35 -9.44	14.15 0.40 -9.05	17.08 0.50 -10.78	18.99 0.55 -12.25	19.01 0.55 -12.26	19.00 0.55 -12.25	18.38 0.45 -12.81	17.05 0.42 -11.92	16.80 0.40 -11.72	16.76 0.41 -11.66	16.87 0.41 -11.76	18.77 0.55 -12.13	19.03 0.64 -11.20	19.52 0.66 -11.69	19.10 0.66 -10.96	16.35 0.66 -8.14	13.83 0.39 -9.06	13.28 0.39 -8.20
INDIAN POINT_GT_3 24019	13.52 0.42 -8.05	12.31 0.39 -7.24	11.83 0.38 -6.77	11.86 0.37 -6.83	12.12 0.37 -7.08	13.80 0.37 -8.74	14.26 0.35 -9.44	14.15 0.40 -9.05	17.08 0.50 -10.78	18.99 0.55 -12.25	19.01 0.55 -12.26	19.00 0.55 -12.25	18.38 0.45 -12.81	17.05 0.42 -11.92	16.80 0.40 -11.72	16.76 0.41 -11.66	16.87 0.41 -11.76	18.77 0.55 -12.13	19.03 0.64 -11.20	19.52 0.66 -11.69	19.10 0.66 -10.96	16.35 0.66 -8.14	13.83 0.39 -9.06	13.28 0.39 -8.20

INDIAN POINT___2 23530	13.41 0.41 -7.95	12.21 0.38 -7.15	11.74 0.37 -6.68	11.77 0.36 -6.74	12.02 0.36 -6.99	13.68 0.37 -8.63	14.13 0.34 -9.32	14.03 0.39 -8.93	16.87 0.49 -10.59	18.76 0.53 -12.03	18.78 0.53 -12.04	18.77 0.53 -12.03	18.14 0.44 -12.59	16.83 0.41 -11.71	16.58 0.39 -11.51	16.54 0.40 -11.46	16.65 0.40 -11.55	18.54 0.54 -11.92	18.81 0.62 -11.00	19.29 0.64 -11.48	18.88 0.64 -10.77	16.18 0.64 -8.00	13.66 0.38 -8.90	13.13 0.39 -8.06
INDIAN POINT___3 23531	13.51 0.41 -8.05	12.30 0.37 -7.25	11.82 0.37 -6.77	11.85 0.36 -6.83	12.11 0.35 -7.08	13.79 0.36 -8.74	14.25 0.34 -9.44	14.14 0.39 -9.05	17.06 0.48 -10.79	18.97 0.52 -12.26	18.99 0.52 -12.27	18.98 0.52 -12.26	18.37 0.43 -12.82	17.04 0.40 -11.93	16.79 0.38 -11.73	16.74 0.39 -11.67	16.86 0.39 -11.77	18.76 0.53 -12.14	19.01 0.61 -11.21	19.49 0.62 -11.69	19.06 0.63 -10.97	16.32 0.63 -8.15	13.82 0.37 -9.06	13.28 0.38 -8.21
IP CORINTH___1 23988	16.48 0.29 -11.14	14.97 0.26 -10.02	14.32 0.27 -9.37	14.37 0.25 -9.45	14.73 0.27 -9.80	17.06 0.28 -12.10	17.82 0.29 -13.06	17.60 0.35 -12.55	20.86 0.47 -14.60	23.32 0.53 -16.59	23.33 0.53 -16.60	23.32 0.53 -16.59	22.86 0.40 -17.35	21.20 0.35 -16.15	20.87 0.32 -15.87	20.80 0.32 -15.79	20.95 0.33 -15.92	22.96 0.44 -16.43	22.88 0.55 -15.14	23.53 0.55 -15.80	22.86 0.57 -14.82	19.09 0.54 -11.01	16.92 0.29 -12.25	16.07 0.29 -11.09
IP___TICONDEROGA 23804	16.59 0.41 -11.12	15.06 0.37 -10.01	14.41 0.37 -9.36	14.45 0.35 -9.44	14.83 0.37 -9.79	17.17 0.40 -12.08	17.93 0.42 -13.04	17.76 0.52 -12.53	21.08 0.71 -14.59	23.57 0.81 -16.57	23.57 0.78 -16.59	23.56 0.78 -16.57	23.06 0.61 -17.33	21.37 0.54 -16.13	21.04 0.51 -15.85	20.97 0.51 -15.78	21.12 0.52 -15.91	23.20 0.70 -16.42	23.18 0.86 -15.13	23.84 0.87 -15.79	23.16 0.88 -14.81	19.34 0.80 -11.00	17.04 0.43 -12.23	16.18 0.41 -11.08
ISLIP_RES_REC 323679	18.30 0.79 -12.46	16.77 0.72 -11.38	16.14 0.71 -10.75	15.50 0.70 -10.14	14.63 0.70 -9.26	15.82 0.72 -10.42	18.21 0.67 -13.07	17.93 0.76 -12.47	19.43 0.94 -12.71	20.51 0.99 -13.32	20.74 0.94 -13.60	20.47 0.96 -13.31	19.47 0.80 -13.56	18.71 0.74 -13.26	18.45 0.72 -13.06	19.21 0.72 -13.80	20.48 0.74 -15.04	23.61 0.99 -16.53	25.52 1.19 -17.14	26.74 1.23 -18.33	25.89 1.24 -17.18	21.39 1.23 -12.61	17.90 0.73 -12.79	15.02 0.75 -9.58
JARVIS____ 23743	4.87 0.03 0.21	4.52 0.02 0.19	4.53 0.02 0.18	4.50 0.02 0.18	4.51 0.02 0.18	4.48 0.02 0.23	4.24 0.02 0.25	4.49 0.03 0.24	5.62 0.04 0.21	6.00 0.04 0.24	6.01 0.04 0.24	6.00 0.04 0.24	4.89 0.04 0.25	4.50 0.03 0.23	4.47 0.02 0.23	4.48 0.03 0.23	4.49 0.03 0.23	5.90 0.05 0.24	7.03 0.06 0.22	7.00 0.06 0.23	7.31 0.06 0.22	7.43 0.05 0.22	4.24 0.03 0.16	4.55 0.02 0.16
JENNISON___1 23625	8.11 0.21 -2.85	7.42 0.17 -2.56	7.24 0.16 -2.40	7.22 0.14 -2.42	7.32 0.14 -2.51	7.94 0.17 -3.09	8.29 0.15 -3.67	8.44 0.22 -3.52	8.08 0.30 -2.00	8.77 0.30 -2.27	8.78 0.30 -2.27	8.78 0.31 -2.27	7.73 0.25 -2.37	7.13 0.21 -2.21	7.01 0.16 -2.17	7.01 0.16 -2.16	7.05 0.17 -2.18	8.61 0.27 -2.25	9.43 0.35 -1.89	9.49 0.35 -1.97	9.67 0.36 -1.85	9.27 0.36 -1.37	6.10 0.19 -1.52	6.22 0.15 -1.38
JENNISON___2 23626	8.11 0.21 -2.85	7.42 0.17 -2.56	7.24 0.16 -2.40	7.22 0.14 -2.42	7.32 0.14 -2.51	7.94 0.17 -3.09	8.29 0.15 -3.67	8.44 0.22 -3.52	8.08 0.30 -2.00	8.77 0.30 -2.27	8.78 0.30 -2.27	8.78 0.31 -2.27	7.73 0.25 -2.37	7.13 0.21 -2.21	7.01 0.16 -2.17	7.01 0.16 -2.16	7.05 0.17 -2.18	8.61 0.27 -2.25	9.43 0.35 -1.89	9.49 0.35 -1.97	9.67 0.36 -1.85	9.27 0.36 -1.37	6.10 0.19 -1.52	6.22 0.15 -1.38
JERICHO_RISE_WT_PWR 323719	4.76 -0.29 0.00	4.42 -0.26 0.00	4.42 -0.26 0.00	4.42 -0.24 0.00	4.41 -0.26 0.00	4.40 -0.29 0.00	4.21 -0.25 0.00	4.36 -0.34 0.00	5.37 -0.42 0.00	5.74 -0.46 0.00	5.74 -0.46 0.00	5.73 -0.47 0.00	4.73 -0.38 0.00	4.35 -0.36 0.00	4.35 -0.32 0.00	4.34 -0.34 0.00	4.34 -0.36 0.00	5.58 -0.51 0.00	6.60 -0.60 0.00	6.53 -0.64 0.00	6.84 -0.63 0.00	6.94 -0.60 0.00	4.03 -0.36 0.00	4.34 -0.35 0.00
KCE_NY_1 323755	16.47 0.31 -11.10	14.96 0.29 -9.99	14.31 0.29 -9.34	14.36 0.27 -9.42	14.72 0.28 -9.77	17.03 0.30 -12.06	17.78 0.29 -13.02	17.55 0.34 -12.51	20.80 0.45 -14.57	23.24 0.50 -16.55	23.26 0.49 -16.56	23.24 0.49 -16.55	22.82 0.40 -17.31	21.16 0.35 -16.11	20.85 0.34 -15.83	20.78 0.34 -15.76	20.93 0.35 -15.89	22.94 0.46 -16.39	22.86 0.55 -15.11	23.50 0.57 -15.77	22.83 0.58 -14.79	19.07 0.54 -10.98	16.90 0.30 -12.22	16.05 0.30 -11.07
KEDC PORT_JEFF_GT2 24210	18.28 0.77 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.70 -10.42	18.19 0.65 -13.07	17.90 0.73 -12.47	19.38 0.90 -12.69	20.46 0.95 -13.31	20.69 0.91 -13.58	20.42 0.93 -13.29	19.42 0.78 -13.53	18.66 0.72 -13.23	18.40 0.70 -13.03	19.15 0.70 -13.77	20.43 0.71 -15.02	23.56 0.96 -16.52	25.46 1.14 -17.13	26.68 1.18 -18.32	25.83 1.19 -17.17	21.33 1.19 -12.60	17.86 0.71 -12.77	15.00 0.74 -9.58
KEDC PORT_JEFF_GT3 24211	18.28 0.77 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.70 -10.42	18.19 0.65 -13.07	17.90 0.73 -12.47	19.38 0.90 -12.69	20.46 0.95 -13.31	20.69 0.91 -13.58	20.42 0.93 -13.29	19.42 0.78 -13.53	18.66 0.72 -13.23	18.40 0.70 -13.03	19.15 0.70 -13.77	20.43 0.71 -15.02	23.56 0.96 -16.52	25.46 1.14 -17.13	26.68 1.18 -18.32	25.83 1.19 -17.17	21.33 1.19 -12.60	17.86 0.71 -12.77	15.00 0.74 -9.58
KEDC_GLWD_GT4 24219	18.07 0.55 -12.46	16.56 0.50 -11.38	15.93 0.50 -10.75	15.29 0.48 -10.14	14.41 0.48 -9.26	15.59 0.49 -10.42	18.00 0.46 -13.08	17.70 0.52 -12.48	19.58 0.65 -13.14	20.78 0.70 -13.88	21.38 0.70 -14.48	21.14 0.71 -14.23	20.32 0.59 -14.63	19.69 0.55 -14.44	19.48 0.53 -14.27	20.25 0.52 -15.04	21.32 0.53 -16.09	23.91 0.71 -17.12	25.73 0.82 -17.71	26.73 0.83 -18.73	25.81 0.84 -17.50	21.49 0.84 -13.10	18.24 0.50 -13.36	14.77 0.51 -9.58
KEDC_GLWD_GT5 24220	18.07 0.55 -12.46	16.56 0.50 -11.38	15.93 0.50 -10.75	15.29 0.48 -10.14	14.41 0.48 -9.26	15.59 0.49 -10.42	18.00 0.46 -13.08	17.70 0.52 -12.48	19.58 0.65 -13.14	20.78 0.70 -13.88	21.38 0.70 -14.48	21.14 0.71 -14.23	20.32 0.59 -14.63	19.69 0.55 -14.44	19.48 0.53 -14.27	20.25 0.52 -15.04	21.32 0.53 -16.09	23.91 0.71 -17.12	25.73 0.82 -17.71	26.73 0.83 -18.73	25.81 0.84 -17.50	21.49 0.84 -13.10	18.24 0.50 -13.36	14.77 0.51 -9.58
KENSICO____ 23655	13.62 0.45 -8.11	12.40 0.42 -7.30	11.91 0.41 -6.82	11.95 0.40 -6.88	12.20 0.40 -7.14	13.89 0.40 -8.81	14.36 0.38 -9.51	14.25 0.43 -9.12	17.22 0.53 -10.90	19.16 0.58 -12.38	19.18 0.58 -12.40	19.17 0.58 -12.39	18.55 0.49 -12.95	17.21 0.45 -12.06	16.95 0.43 -11.85	16.92 0.44 -11.79	17.03 0.44 -11.89	18.94 0.59 -12.27	19.20 0.68 -11.32	19.69 0.70 -11.82	19.25 0.70 -11.08	16.47 0.70 -8.23	13.95 0.41 -9.16	13.41 0.43 -8.30

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.16 0.42 -7.69	11.98 0.38 -6.92	11.52 0.37 -6.47	11.55 0.37 -6.52	11.79 0.36 -6.76	13.40 0.37 -8.35	13.83 0.34 -9.02	13.75 0.40 -8.65	16.32 0.50 -10.03	18.12 0.54 -11.39	18.12 0.52 -11.40	18.11 0.52 -11.39	17.45 0.42 -11.91	16.19 0.40 -11.09	15.94 0.37 -10.90	15.90 0.38 -10.84	16.01 0.39 -10.93	17.90 0.54 -11.28	18.25 0.64 -10.41	18.70 0.67 -10.86	18.33 0.67 -10.19	15.80 0.69 -7.57	13.20 0.39 -8.42	12.71 0.39 -7.63
KIAC_JFK_GT1 23816	13.68 0.49 -8.13	12.45 0.44 -7.32	11.96 0.44 -6.84	11.99 0.42 -6.90	12.24 0.42 -7.16	13.95 0.44 -8.83	14.43 0.42 -9.55	14.32 0.47 -9.14	17.33 0.60 -10.94	19.26 0.64 -12.43	19.25 0.61 -12.44	19.24 0.61 -12.43	18.61 0.50 -13.00	17.27 0.47 -12.10	17.01 0.45 -11.89	16.98 0.46 -11.83	17.09 0.46 -11.93	19.01 0.61 -12.31	19.28 0.72 -11.36	19.75 0.72 -11.85	19.31 0.72 -11.11	16.53 0.72 -8.26	14.03 0.45 -9.19	13.48 0.46 -8.33
KIAC_JFK_GT2 23817	13.68 0.49 -8.13	12.45 0.44 -7.32	11.96 0.44 -6.84	11.99 0.42 -6.90	12.24 0.42 -7.16	13.95 0.44 -8.83	14.43 0.42 -9.55	14.32 0.47 -9.14	17.33 0.60 -10.94	19.26 0.64 -12.43	19.25 0.61 -12.44	19.24 0.61 -12.43	18.61 0.50 -13.00	17.27 0.47 -12.10	17.01 0.45 -11.89	16.98 0.46 -11.83	17.09 0.46 -11.93	19.01 0.61 -12.31	19.28 0.72 -11.36	19.75 0.72 -11.85	19.31 0.72 -11.11	16.53 0.72 -8.26	14.03 0.45 -9.19	13.48 0.46 -8.33
KINTIGH____ 23543	6.00 -0.15 -1.10	5.53 -0.14 -0.99	5.46 -0.14 -0.92	5.40 -0.20 -0.93	5.46 -0.17 -0.97	5.72 -0.15 -1.19	5.53 -0.21 -1.28	5.81 -0.12 -1.22	6.37 -0.11 -0.69	6.86 -0.12 -0.79	6.86 -0.13 -0.79	6.86 -0.13 -0.79	5.84 -0.09 -0.82	5.38 -0.09 -0.77	5.27 -0.16 -0.75	5.31 -0.12 -0.75	5.36 -0.09 -0.76	6.82 -0.05 -0.78	7.85 -0.06 -0.72	7.86 -0.07 -0.76	8.08 -0.10 -0.71	7.93 -0.14 -0.53	4.91 -0.06 -0.59	5.14 -0.08 -0.53
LEDERLE____ 23769	13.31 0.44 -7.82	12.12 0.40 -7.04	11.66 0.39 -6.58	11.68 0.38 -6.64	11.93 0.38 -6.88	13.57 0.39 -8.50	14.01 0.36 -9.18	13.92 0.42 -8.80	16.68 0.53 -10.36	18.55 0.58 -11.77	18.56 0.57 -11.78	18.54 0.57 -11.78	17.90 0.47 -12.32	16.61 0.44 -11.46	16.36 0.42 -11.26	16.32 0.42 -11.21	16.43 0.43 -11.30	18.32 0.57 -11.66	18.62 0.66 -10.77	19.09 0.68 -11.23	18.69 0.69 -10.53	16.06 0.69 -7.82	13.49 0.40 -8.70	12.98 0.41 -7.89
LINDEN COGEN____ 23786	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.04 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.36	19.79 0.77 -11.85	19.35 0.77 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
LIPA_MISC_IPP 23656	18.29 0.77 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.49 0.69 -10.14	14.62 0.69 -9.26	15.82 0.71 -10.42	18.20 0.65 -13.07	17.90 0.73 -12.47	19.37 0.89 -12.68	20.43 0.93 -13.30	20.65 0.87 -13.57	20.37 0.89 -13.28	19.39 0.76 -13.52	18.63 0.70 -13.22	18.37 0.68 -13.01	19.11 0.67 -13.76	20.39 0.69 -15.01	23.52 0.92 -16.51	25.42 1.10 -17.12	26.65 1.16 -18.32	25.81 1.17 -17.16	21.29 1.16 -12.59	17.84 0.70 -12.76	15.00 0.74 -9.58
LISF__SOLAR 323691	18.30 0.79 -12.46	16.77 0.72 -11.38	16.14 0.71 -10.75	15.50 0.70 -10.14	14.64 0.71 -9.26	15.83 0.73 -10.42	18.21 0.67 -13.07	17.92 0.74 -12.47	19.39 0.91 -12.69	20.45 0.94 -13.31	20.66 0.89 -13.57	20.39 0.91 -13.28	19.40 0.77 -13.53	18.64 0.71 -13.22	18.38 0.69 -13.02	19.13 0.68 -13.76	20.41 0.70 -15.01	23.54 0.94 -16.51	25.45 1.13 -17.12	26.69 1.20 -18.32	25.84 1.20 -17.17	21.33 1.19 -12.59	17.86 0.71 -12.76	15.01 0.75 -9.58
LITTLE FALLS____HYD 24013	5.09 0.25 0.21	4.72 0.22 0.19	4.73 0.22 0.18	4.70 0.21 0.18	4.69 0.21 0.18	4.67 0.22 0.23	4.41 0.19 0.25	4.69 0.22 0.24	5.86 0.28 0.21	6.25 0.30 0.24	6.27 0.30 0.24	6.27 0.31 0.24	5.12 0.26 0.25	4.72 0.24 0.23	4.68 0.23 0.23	4.70 0.24 0.23	4.72 0.25 0.23	6.19 0.34 0.24	7.35 0.38 0.22	7.31 0.37 0.23	7.63 0.37 0.22	7.75 0.37 0.16	4.42 0.21 0.18	4.74 0.22 0.16
LI_NEWBRDGE____DRP 323616	18.10 0.59 -12.46	16.60 0.54 -11.38	15.96 0.53 -10.75	15.32 0.52 -10.14	14.45 0.52 -9.26	15.63 0.52 -10.42	18.03 0.49 -13.07	17.72 0.55 -12.47	19.02 0.68 -12.55	20.11 0.73 -13.18	20.28 0.70 -13.38	20.00 0.72 -13.08	19.00 0.60 -13.29	18.22 0.55 -12.96	17.96 0.54 -12.75	18.70 0.53 -13.49	20.01 0.54 -14.78	23.18 0.71 -16.38	25.01 0.82 -17.00	26.25 0.84 -18.23	25.39 0.85 -17.07	20.84 0.85 -12.44	17.50 0.52 -12.59	14.80 0.54 -9.58
LONG_LAKE_PHOENIX 24014	5.76 0.04 -0.66	5.30 0.02 -0.60	5.26 0.02 -0.56	5.23 0.00 -0.56	5.27 0.01 -0.58	5.43 0.03 -0.72	5.25 0.02 -0.76	5.50 0.07 -0.73	6.30 0.11 -0.40	6.78 0.12 -0.46	6.79 0.13 -0.46	6.78 0.12 -0.46	5.69 0.10 -0.48	5.23 0.08 -0.45	5.17 0.06 -0.44	5.18 0.06 -0.44	5.21 0.07 -0.44	6.65 0.12 -0.45	7.75 0.14 -0.43	7.77 0.15 -0.44	8.03 0.14 -0.42	7.99 0.14 -0.31	4.80 0.07 -0.34	5.04 0.04 -0.31
LOVETT__3 23632	13.33 0.41 -7.86	12.13 0.38 -7.07	11.67 0.37 -6.61	11.70 0.36 -6.67	11.94 0.36 -6.92	13.59 0.37 -8.54	14.03 0.34 -9.22	13.94 0.39 -8.84	16.72 0.49 -10.43	18.58 0.53 -11.85	18.60 0.53 -11.86	18.59 0.53 -11.85	17.95 0.44 -12.40	16.66 0.41 -11.54	16.41 0.39 -11.34	16.37 0.40 -11.28	16.48 0.40 -11.38	18.36 0.54 -11.74	18.66 0.63 -10.84	19.12 0.64 -11.31	18.72 0.64 -10.61	16.07 0.65 -7.88	13.53 0.38 -8.76	13.01 0.38 -7.94
LOVETT__4 23642	13.33 0.41 -7.86	12.13 0.38 -7.07	11.67 0.37 -6.61	11.70 0.36 -6.67	11.94 0.36 -6.92	13.59 0.37 -8.54	14.03 0.34 -9.22	13.94 0.39 -8.84	16.72 0.49 -10.43	18.58 0.53 -11.85	18.60 0.53 -11.86	18.59 0.53 -11.85	17.95 0.44 -12.40	16.66 0.41 -11.54	16.41 0.39 -11.34	16.37 0.40 -11.28	16.48 0.40 -11.38	18.36 0.54 -11.74	18.66 0.63 -10.84	19.12 0.64 -11.31	18.72 0.64 -10.61	16.07 0.65 -7.88	13.53 0.38 -8.76	13.01 0.38 -7.94
LOVETT__5 23593	13.33 0.41 -7.86	12.13 0.38 -7.07	11.67 0.37 -6.61	11.70 0.36 -6.67	11.94 0.36 -6.92	13.59 0.37 -8.54	14.03 0.34 -9.22	13.94 0.39 -8.84	16.72 0.49 -10.43	18.58 0.53 -11.85	18.60 0.53 -11.86	18.59 0.53 -11.85	17.95 0.44 -12.40	16.66 0.41 -11.54	16.41 0.39 -11.34	16.37 0.40 -11.28	16.48 0.40 -11.38	18.36 0.54 -11.74	18.66 0.63 -10.84	19.12 0.64 -11.31	18.72 0.64 -10.61	16.07 0.65 -7.88	13.53 0.38 -8.76	13.01 0.38 -7.94
LOWER RAQUET____HYD 24057	4.62 -0.43 0.00	4.28 -0.40 0.00	4.27 -0.41 0.00	4.28 -0.38 0.00	4.27 -0.39 0.00	4.27 -0.41 0.00	4.15 -0.32 0.00	4.29 -0.41 0.00	5.33 -0.46 0.00	5.70 -0.50 0.00	5.72 -0.48 0.00	5.71 -0.49 0.00	4.70 -0.41 0.00	4.31 -0.40 0.00	4.32 -0.36 0.00	4.30 -0.38 0.00	4.30 -0.40 0.00	5.54 -0.55 0.00	6.54 -0.65 0.00	6.48 -0.69 0.00	6.79 -0.68 0.00	6.91 -0.63 0.00	4.00 -0.39 0.00	4.25 -0.43 0.00

LOWER___HUDSON 24059	16.20 0.30 -10.85	14.73 0.28 -9.77	14.09 0.28 -9.13	14.14 0.27 -9.21	14.50 0.28 -9.55	16.76 0.29 -11.79	17.47 0.27 -12.73	17.24 0.31 -12.23	20.52 0.38 -14.35	22.90 0.41 -16.30	22.92 0.41 -16.31	22.91 0.41 -16.30	22.49 0.34 -17.05	20.87 0.30 -15.86	20.56 0.29 -15.59	20.50 0.30 -15.52	20.65 0.31 -15.65	22.62 0.40 -16.14	22.56 0.48 -14.88	23.19 0.49 -15.53	22.53 0.50 -14.56	18.84 0.48 -10.82	16.69 0.28 -12.03	15.86 0.28 -10.90
LWR___OSWEGATCHIE_HYD 23850	4.79 -0.26 0.00	4.42 -0.26 0.00	4.42 -0.26 0.00	4.41 -0.25 0.00	4.41 -0.26 0.00	4.43 -0.25 0.00	4.26 -0.21 0.00	4.47 -0.23 0.00	5.56 -0.23 0.00	5.94 -0.25 0.00	5.96 -0.24 0.00	5.96 -0.24 0.00	4.90 -0.21 0.00	4.49 -0.21 0.00	4.47 -0.21 0.00	4.46 -0.22 0.00	4.46 -0.23 0.00	5.78 -0.30 0.00	6.83 -0.37 0.00	6.79 -0.38 0.00	7.10 -0.37 0.00	7.21 -0.33 0.00	4.17 -0.22 0.00	4.41 -0.27 0.00
LYONS_FALL_HYD 23570	5.06 0.01 0.00	4.67 -0.01 0.00	4.67 -0.01 0.00	4.64 -0.02 0.00	4.65 -0.02 0.00	4.68 0.00 0.00	4.47 0.00 0.00	4.73 0.03 0.00	5.88 0.09 0.00	6.28 0.09 0.00	6.30 0.10 0.00	6.30 0.10 0.00	5.18 0.07 0.00	4.76 0.05 0.00	4.71 0.03 0.00	4.71 0.02 0.00	4.72 0.03 0.00	6.14 0.05 0.00	7.25 0.06 0.00	7.23 0.06 0.00	7.54 0.07 0.00	7.63 0.09 0.00	4.42 0.03 0.00	4.67 -0.01 0.00
MADISON___COUNTY_LFGE 323628	5.47 0.10 -0.32	5.05 0.08 -0.29	5.02 0.07 -0.27	4.99 0.06 -0.27	5.01 0.07 -0.28	5.11 0.08 -0.35	4.90 0.07 -0.36	5.16 0.11 -0.35	5.97 0.18 0.00	6.38 0.19 0.00	6.40 0.19 0.00	6.39 0.19 0.00	5.27 0.16 0.00	4.84 0.13 0.00	4.78 0.11 0.00	4.79 0.11 0.00	4.81 0.12 0.00	6.26 0.18 0.00	7.39 0.20 0.00	7.37 0.20 0.00	7.68 0.21 0.00	7.76 0.22 0.00	4.49 0.11 0.00	4.77 0.08 0.00
MAPLE_RIDGE_WT_1 323574	4.44 -0.15 0.46	4.12 -0.15 0.42	4.14 -0.15 0.39	4.12 -0.14 0.39	4.11 -0.15 0.41	4.02 -0.16 0.50	3.77 -0.15 0.54	4.01 -0.17 0.52	5.17 -0.20 0.41	5.51 -0.22 0.47	5.51 -0.22 0.47	5.51 -0.22 0.47	4.44 -0.18 0.49	4.08 -0.16 0.46	4.07 -0.16 0.45	4.07 -0.16 0.45	4.08 -0.16 0.45	5.43 -0.19 0.47	6.57 -0.19 0.43	6.54 -0.18 0.45	6.87 -0.18 0.42	7.05 -0.18 0.31	3.92 -0.11 0.35	4.24 -0.13 0.32
MAPLE_RIDGE_WT_2 323611	4.44 -0.15 0.46	4.12 -0.15 0.42	4.14 -0.15 0.39	4.12 -0.14 0.39	4.11 -0.15 0.41	4.02 -0.16 0.50	3.77 -0.15 0.54	4.01 -0.17 0.52	5.17 -0.20 0.41	5.51 -0.22 0.47	5.51 -0.22 0.47	5.51 -0.22 0.47	4.44 -0.18 0.49	4.08 -0.16 0.46	4.07 -0.16 0.45	4.07 -0.16 0.45	4.08 -0.16 0.45	5.43 -0.19 0.47	6.57 -0.19 0.43	6.54 -0.18 0.45	6.87 -0.18 0.42	7.05 -0.18 0.31	3.92 -0.11 0.35	4.24 -0.13 0.32
MARBLE_RIVER_WT_PWR 323696	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.42 -0.24 0.00	4.41 -0.25 0.00	4.40 -0.29 0.00	4.21 -0.25 0.00	4.36 -0.34 0.00	5.37 -0.42 0.00	5.74 -0.46 0.00	5.74 -0.46 0.00	5.73 -0.47 0.00	4.72 -0.39 0.00	4.34 -0.36 0.00	4.35 -0.33 0.00	4.34 -0.35 0.00	4.33 -0.36 0.00	5.58 -0.51 0.00	6.59 -0.60 0.00	6.52 -0.65 0.00	6.83 -0.64 0.00	6.93 -0.61 0.00	4.03 -0.36 0.00	4.33 -0.36 0.00
MARSH_HILL_WT_PWR 323713	6.80 0.05 -1.70	6.23 0.02 -1.53	6.12 0.01 -1.43	6.06 -0.04 -1.44	6.14 -0.02 -1.49	6.53 0.00 -1.84	6.51 -0.05 -2.09	6.78 0.07 -2.01	7.06 0.13 -1.14	7.63 0.14 -1.30	7.64 0.14 -1.30	7.63 0.13 -1.30	6.58 0.11 -1.36	6.06 0.09 -1.26	5.94 0.02 -1.24	5.98 0.06 -1.23	6.03 0.09 -1.25	7.56 0.19 -1.28	8.61 0.22 -1.19	8.55 0.20 -1.18	8.74 0.16 -1.10	8.48 0.12 -0.82	5.37 0.07 -0.91	5.55 0.04 -0.83
MG INDUSTRY___DRP 24185	15.60 0.27 -10.28	14.18 0.25 -9.25	13.57 0.25 -8.65	13.63 0.24 -8.72	13.96 0.25 -9.04	16.10 0.25 -11.16	16.75 0.23 -12.05	16.48 0.23 -11.55	19.91 0.28 -13.84	22.22 0.30 -15.72	22.24 0.30 -15.74	22.22 0.30 -15.73	21.80 0.25 -16.45	20.23 0.22 -15.31	19.93 0.22 -15.04	19.88 0.22 -14.97	20.01 0.22 -15.10	21.97 0.30 -15.57	21.93 0.36 -14.38	22.53 0.36 -15.00	21.91 0.37 -14.07	18.35 0.36 -10.45	16.23 0.21 -11.63	15.45 0.23 -10.53
MID___OSWEGATCHIE_HYD 23849	4.79 -0.26 0.00	4.42 -0.26 0.00	4.42 -0.26 0.00	4.41 -0.25 0.00	4.41 -0.26 0.00	4.43 -0.25 0.00	4.26 -0.21 0.00	4.47 -0.23 0.00	5.56 -0.23 0.00	5.94 -0.25 0.00	5.96 -0.24 0.00	5.96 -0.24 0.00	4.90 -0.21 0.00	4.49 -0.21 0.00	4.47 -0.21 0.00	4.46 -0.22 0.00	4.46 -0.23 0.00	5.78 -0.30 0.00	6.83 -0.37 0.00	6.79 -0.38 0.00	7.10 -0.37 0.00	7.21 -0.33 0.00	4.17 -0.22 0.00	4.41 -0.27 0.00
MID___RAQUETTE_HYD 23851	4.62 -0.43 0.00	4.28 -0.40 0.00	4.27 -0.41 0.00	4.28 -0.38 0.00	4.27 -0.39 0.00	4.27 -0.41 0.00	4.15 -0.32 0.00	4.29 -0.41 0.00	5.33 -0.46 0.00	5.70 -0.50 0.00	5.72 -0.48 0.00	5.71 -0.49 0.00	4.70 -0.41 0.00	4.31 -0.40 0.00	4.32 -0.36 0.00	4.30 -0.38 0.00	4.30 -0.40 0.00	5.54 -0.55 0.00	6.54 -0.65 0.00	6.48 -0.69 0.00	6.79 -0.68 0.00	6.91 -0.63 0.00	4.00 -0.39 0.00	4.25 -0.43 0.00
MILLIKEN___1 23584	6.82 0.11 -1.66	6.27 0.09 -1.50	6.16 0.08 -1.40	6.13 0.06 -1.41	6.20 0.07 -1.46	6.57 0.08 -1.81	6.38 0.07 -1.84	6.59 0.12 -1.76	6.95 0.16 -1.00	7.49 0.15 -1.14	7.49 0.15 -1.14	7.49 0.15 -1.14	6.42 0.12 -1.19	5.91 0.10 -1.11	5.83 0.07 -1.09	5.85 0.08 -1.08	5.89 0.10 -1.09	7.38 0.17 -1.13	8.50 0.20 -1.11	8.54 0.21 -1.15	8.76 0.21 -1.08	8.55 0.20 -0.80	5.38 0.11 -0.89	5.58 0.09 -0.81
MILLIKEN___2 23585	6.82 0.11 -1.66	6.27 0.09 -1.50	6.16 0.08 -1.40	6.13 0.06 -1.41	6.20 0.07 -1.46	6.57 0.08 -1.81	6.38 0.07 -1.84	6.59 0.12 -1.76	6.95 0.16 -1.00	7.49 0.15 -1.14	7.49 0.15 -1.14	7.49 0.15 -1.14	6.42 0.12 -1.19	5.91 0.10 -1.11	5.83 0.07 -1.09	5.85 0.08 -1.08	5.89 0.10 -1.09	7.38 0.17 -1.13	8.50 0.20 -1.11	8.54 0.21 -1.15	8.76 0.21 -1.08	8.55 0.20 -0.80	5.38 0.11 -0.89	5.58 0.09 -0.81
MILLIKEN___DIESEL 23629	6.82 0.11 -1.66	6.27 0.09 -1.50	6.16 0.08 -1.40	6.13 0.06 -1.41	6.20 0.07 -1.46	6.57 0.08 -1.81	6.38 0.07 -1.84	6.59 0.12 -1.76	6.95 0.16 -1.00	7.49 0.15 -1.14	7.49 0.15 -1.14	7.49 0.15 -1.14	6.42 0.12 -1.19	5.91 0.10 -1.11	5.83 0.07 -1.09	5.85 0.08 -1.08	5.89 0.10 -1.09	7.38 0.17 -1.13	8.50 0.20 -1.11	8.54 0.21 -1.15	8.76 0.21 -1.08	8.55 0.20 -0.80	5.38 0.11 -0.89	5.58 0.09 -0.81
MILLSEAT___LFGE 323607	6.11 -0.12 -1.18	5.64 -0.11 -1.06	5.57 -0.11 -0.99	5.49 -0.18 -1.00	5.56 -0.14 -1.04	5.85 -0.11 -1.28	5.64 -0.20 -1.37	5.93 -0.08 -1.31	6.51 -0.03 -0.74	7.01 -0.03 -0.85	7.01 -0.04 -0.85	7.01 -0.03 -0.85	5.98 -0.02 -0.88	5.50 -0.03 -0.82	5.37 -0.12 -0.81	5.42 -0.08 -0.81	5.47 -0.04 -0.81	6.97 0.04 -0.84	8.01 0.04 -0.78	8.03 0.04 -0.82	8.24 0.01 -0.76	8.06 -0.04 -0.57	5.00 -0.01 -0.63	5.24 -0.01 -0.57

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.57 0.44 -8.08	12.35 0.40 -7.27	11.87 0.39 -6.80	11.90 0.38 -6.86	12.15 0.38 -7.11	13.85 0.39 -8.78	14.31 0.36 -9.48	14.20 0.41 -9.09	17.15 0.52 -10.84	19.07 0.56 -12.32	19.09 0.56 -12.33	19.08 0.56 -12.32	18.46 0.47 -12.89	17.13 0.44 -11.99	16.87 0.41 -11.79	16.84 0.42 -11.73	16.95 0.42 -11.83	18.85 0.57 -12.20	19.11 0.65 -11.26	19.60 0.67 -11.75	19.17 0.68 -11.02	16.41 0.68 -8.19	13.89 0.39 -9.11	13.35 0.41 -8.25
MODEL_CITY_ENERGY 24167	6.03 -0.26 -1.24	5.57 -0.23 -1.12	5.50 -0.23 -1.05	5.41 -0.30 -1.05	5.49 -0.27 -1.09	5.79 -0.24 -1.35	5.56 -0.36 -1.45	5.84 -0.25 -1.39	6.36 -0.23 -0.79	6.84 -0.25 -0.90	6.84 -0.26 -0.90	6.84 -0.26 -0.90	5.86 -0.19 -0.94	5.39 -0.19 -0.88	5.27 -0.27 -0.86	5.32 -0.22 -0.86	5.37 -0.19 -0.86	6.83 -0.15 -0.89	7.83 -0.19 -0.83	7.83 -0.20 -0.86	8.03 -0.25 -0.81	7.83 -0.31 -0.60	4.90 -0.15 -0.67	5.15 -0.14 -0.60
MODERN_LFGE_ 323580	6.03 -0.26 -1.24	5.57 -0.23 -1.12	5.50 -0.23 -1.05	5.41 -0.30 -1.05	5.49 -0.27 -1.09	5.79 -0.24 -1.35	5.56 -0.36 -1.45	5.84 -0.25 -1.39	6.36 -0.23 -0.79	6.84 -0.25 -0.90	6.84 -0.26 -0.90	6.84 -0.26 -0.90	5.86 -0.19 -0.94	5.39 -0.19 -0.88	5.27 -0.27 -0.86	5.32 -0.22 -0.86	5.37 -0.19 -0.86	6.83 -0.15 -0.89	7.83 -0.19 -0.83	7.83 -0.20 -0.86	8.03 -0.25 -0.81	7.83 -0.31 -0.60	4.90 -0.15 -0.67	5.15 -0.14 -0.60
MOHAWK_PAPER___DRP 24187	15.99 0.29 -10.64	14.53 0.27 -9.58	13.90 0.27 -8.95	13.96 0.27 -9.03	14.30 0.28 -9.36	16.51 0.28 -11.56	17.20 0.26 -12.48	16.96 0.27 -12.00	20.31 0.32 -14.19	22.67 0.35 -16.12	22.69 0.35 -16.14	22.67 0.35 -16.13	22.26 0.29 -16.87	20.65 0.25 -15.70	20.35 0.25 -15.43	20.29 0.25 -15.35	20.43 0.26 -15.48	22.39 0.33 -15.97	22.31 0.40 -14.72	22.94 0.41 -15.36	22.29 0.42 -14.40	18.65 0.41 -10.70	16.52 0.24 -11.90	15.71 0.24 -10.78
MONGAUP___HYD 23641	12.87 0.38 -7.44	11.72 0.35 -6.69	11.28 0.34 -6.26	11.31 0.34 -6.31	11.54 0.33 -6.54	13.10 0.34 -8.08	13.49 0.29 -8.73	13.38 0.31 -8.36	15.84 0.41 -9.64	17.60 0.45 -10.95	17.59 0.42 -10.96	17.56 0.41 -10.95	16.90 0.33 -11.46	15.68 0.31 -10.66	15.43 0.28 -10.48	15.40 0.29 -10.43	15.51 0.30 -10.51	17.36 0.43 -10.85	17.60 0.40 -10.01	18.05 0.43 -10.45	17.69 0.43 -9.80	15.33 0.51 -7.28	12.80 0.32 -8.10	12.38 0.36 -7.33
MONTAUK___DIESEL 23721	18.47 0.96 -12.46	16.93 0.87 -11.38	16.30 0.87 -10.75	15.65 0.85 -10.14	14.78 0.85 -9.26	15.97 0.87 -10.42	18.37 0.82 -13.07	18.11 0.94 -12.47	19.65 1.17 -12.69	20.71 1.21 -13.31	20.94 1.17 -13.57	20.66 1.18 -13.28	19.63 0.99 -13.52	18.84 0.91 -13.22	18.57 0.88 -13.02	19.32 0.88 -13.76	20.61 0.91 -15.01	23.82 1.22 -16.51	25.81 1.50 -17.12	27.08 1.59 -18.32	26.21 1.58 -17.16	21.66 1.52 -12.59	18.03 0.89 -12.76	15.18 0.91 -9.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.67 0.50 -8.13	12.44 0.45 -7.31	11.96 0.44 -6.84	11.99 0.43 -6.90	12.25 0.43 -7.15	13.94 0.44 -8.83	14.41 0.41 -9.53	14.30 0.47 -9.14	17.30 0.58 -10.93	19.24 0.63 -12.42	19.26 0.63 -12.43	19.25 0.63 -12.42	18.62 0.52 -12.99	17.28 0.49 -12.09	17.02 0.46 -11.88	16.98 0.47 -11.82	17.10 0.48 -11.92	19.02 0.63 -12.30	19.28 0.73 -11.36	19.77 0.75 -11.85	19.34 0.75 -11.12	16.55 0.75 -8.25	14.01 0.44 -9.18	13.46 0.46 -8.31
MUNSVILLE_WIND_PWR 323609	7.81 0.22 -2.54	7.13 0.16 -2.28	6.96 0.15 -2.13	6.93 0.12 -2.15	7.02 0.12 -2.23	7.58 0.15 -2.76	6.57 0.08 -2.02	6.82 0.18 -1.94	7.22 0.33 -1.10	7.77 0.32 -1.25	7.78 0.32 -1.25	7.79 0.34 -1.25	6.70 0.28 -1.31	6.14 0.21 -1.22	6.04 0.16 -1.20	6.05 0.17 -1.19	6.12 0.22 -1.20	7.70 0.37 -1.24	9.25 0.37 -1.69	9.31 0.38 -1.75	9.49 0.38 -1.64	9.17 0.41 -1.22	5.95 0.21 -1.36	6.06 0.15 -1.23
N SALMON___HYD 24042	4.74 -0.31 0.00	4.40 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.26 0.00	4.39 -0.28 0.00	4.38 -0.30 0.00	4.21 -0.25 0.00	4.36 -0.34 0.00	5.39 -0.40 0.00	5.76 -0.44 0.00	5.76 -0.44 0.00	5.75 -0.45 0.00	4.74 -0.37 0.00	4.35 -0.36 0.00	4.36 -0.32 0.00	4.34 -0.34 0.00	4.33 -0.37 0.00	5.58 -0.51 0.00	6.59 -0.60 0.00	6.51 -0.66 0.00	6.84 -0.63 0.00	6.95 -0.59 0.00	4.03 -0.36 0.00	4.33 -0.36 0.00
N.E._GEN_SANDY PD 24062	14.85 0.37 -9.43	13.51 0.35 -8.49	12.96 0.35 -7.93	13.00 0.34 -8.00	13.30 0.34 -8.30	15.26 0.34 -10.24	15.84 0.31 -11.06	17.80 0.36 -12.74	19.02 0.45 -12.78	21.19 0.47 -14.52	21.20 0.47 -14.54	21.19 0.47 -14.53	20.69 0.39 -15.19	19.20 0.36 -14.14	18.92 0.35 -13.89	18.87 0.36 -13.83	19.00 0.36 -13.94	20.95 0.48 -14.39	20.99 0.56 -13.24	21.56 0.57 -13.81	21.00 0.58 -12.95	17.44 0.59 -9.31	15.75 0.35 -11.02	14.73 0.35 -9.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.32 0.42 -7.84	12.12 0.38 -7.06	11.66 0.38 -6.60	11.69 0.37 -6.66	11.93 0.36 -6.90	13.58 0.37 -8.52	14.02 0.35 -9.20	13.93 0.40 -8.82	16.70 0.50 -10.40	18.56 0.55 -11.82	18.58 0.55 -11.83	18.56 0.55 -11.82	17.92 0.45 -12.36	16.63 0.42 -11.50	16.38 0.40 -11.31	16.34 0.40 -11.25	16.45 0.41 -11.34	18.34 0.55 -11.71	18.63 0.63 -10.81	19.10 0.65 -11.27	18.70 0.66 -10.57	16.06 0.66 -7.85	13.51 0.39 -8.74	12.99 0.39 -7.91
NARROWS_GT1_1 24228	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT1_2 24229	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT1_3 24230	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT1_4 24231	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34

NARROWS_GT1_5 24232	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT1_6 24233	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT1_7 24234	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT1_8 24235	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_1 24236	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_2 24237	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_3 24238	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_4 24239	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_5 24240	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_6 24241	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_7 24242	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NARROWS_GT2_8 24243	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.31 0.38 -8.87	13.01 0.35 -7.98	12.49 0.35 -7.46	12.53 0.34 -7.53	12.82 0.35 -7.80	14.67 0.35 -9.63	15.18 0.31 -10.40	15.03 0.36 -9.97	18.23 0.47 -11.97	20.31 0.51 -13.60	20.28 0.47 -13.61	20.27 0.47 -13.60	19.70 0.37 -14.22	18.28 0.34 -13.24	17.99 0.30 -13.01	17.94 0.30 -12.95	18.06 0.31 -13.05	20.00 0.45 -13.47	20.18 0.55 -12.43	20.74 0.60 -12.97	20.23 0.60 -12.17	17.20 0.63 -9.04	14.79 0.36 -10.05	14.15 0.36 -9.11
NEG CAPITAL___MECHNVIL 23645	16.41 0.32 -11.04	14.90 0.29 -9.93	14.26 0.30 -9.28	14.31 0.28 -9.36	14.67 0.29 -9.71	16.97 0.30 -11.99	17.70 0.29 -12.94	17.48 0.35 -12.43	20.74 0.45 -14.51	23.17 0.49 -16.48	23.19 0.49 -16.49	23.17 0.49 -16.48	22.75 0.40 -17.24	21.10 0.35 -16.04	20.78 0.34 -15.76	20.72 0.35 -15.69	20.86 0.35 -15.82	22.87 0.46 -16.32	22.80 0.56 -15.05	23.45 0.57 -15.70	22.78 0.58 -14.72	19.03 0.55 -10.94	16.86 0.31 -12.17	16.01 0.30 -11.02
NEG CENTRAL_HIGH_ACRES 23767	5.99 -0.04 -0.97	5.52 -0.04 -0.88	5.45 -0.05 -0.82	5.41 -0.08 -0.83	5.46 -0.06 -0.86	5.70 -0.04 -1.06	5.51 -0.07 -1.11	5.76 0.00 -1.06	6.41 0.02 -0.60	6.91 0.03 -0.68	6.91 0.02 -0.68	6.91 0.03 -0.68	5.85 0.03 -0.71	5.38 0.01 -0.66	5.29 -0.04 -0.65	5.32 -0.01 -0.65	5.35 0.00 -0.65	6.82 0.05 -0.67	7.89 0.06 -0.63	7.91 0.07 -0.67	8.15 0.05 -0.63	8.04 0.03 -0.46	4.93 0.03 -0.52	5.15 0.00 -0.47

NEG CENTRAL___DRP 24199	6.18 0.04 -1.09	5.69 0.02 -0.98	5.61 0.01 -0.92	5.58 -0.01 -0.93	5.64 0.01 -0.96	5.89 0.02 -1.19	5.72 0.00 -1.26	5.96 0.06 -1.20	6.55 0.09 -0.68	7.05 0.09 -0.77	7.05 0.08 -0.77	7.05 0.08 -0.77	5.98 0.06 -0.81	5.50 0.05 -0.75	5.42 0.01 -0.74	5.44 0.02 -0.73	5.48 0.04 -0.74	6.95 0.10 -0.76	8.03 0.12 -0.71	8.05 0.13 -0.75	8.29 0.12 -0.70	8.16 0.10 -0.52	5.02 0.05 -0.58	5.24 0.03 -0.52
NEG CENTRAL___INDECK 23768	6.58 0.10 -1.42	6.04 0.08 -1.28	5.95 0.07 -1.20	5.89 0.02 -1.21	5.97 0.05 -1.25	6.30 0.07 -1.55	6.75 0.17 -2.11	7.04 0.31 -2.02	7.40 0.45 -1.15	8.01 0.50 -1.31	8.02 0.50 -1.31	8.01 0.50 -1.31	6.88 0.39 -1.37	6.33 0.34 -1.28	6.18 0.25 -1.25	6.21 0.27 -1.25	6.27 0.32 -1.26	7.86 0.48 -1.30	8.99 0.60 -1.20	8.50 0.34 -0.99	8.72 0.32 -0.93	8.52 0.29 -0.69	5.31 0.16 -0.77	5.51 0.13 -0.69
NEG CENTRAL___SENECA 23627	6.32 0.07 -1.20	5.81 0.05 -1.08	5.74 0.05 -1.01	5.69 0.01 -1.02	5.76 0.03 -1.06	6.04 0.06 -1.30	5.87 0.01 -1.38	6.11 0.08 -1.33	6.66 0.12 -0.75	7.17 0.12 -0.85	7.17 0.12 -0.85	7.17 0.12 -0.85	6.09 0.09 -0.89	5.60 0.07 -0.83	5.52 0.03 -0.81	5.54 0.05 -0.81	5.58 0.07 -0.82	7.07 0.15 -0.84	8.16 0.18 -0.79	8.18 0.19 -0.82	8.41 0.17 -0.77	8.27 0.16 -0.57	5.11 0.09 -0.64	5.32 0.06 -0.58
NEG CENTRAL___STATE_STREET 24147	6.15 0.03 -1.07	5.66 0.02 -0.96	5.59 0.01 -0.90	5.57 0.00 -0.91	5.61 0.00 -0.94	5.86 0.02 -1.16	5.70 0.01 -1.22	5.93 0.06 -1.17	6.53 0.08 -0.66	7.03 0.09 -0.75	7.03 0.08 -0.75	7.03 0.08 -0.75	5.96 0.07 -0.78	5.48 0.05 -0.73	5.41 0.02 -0.71	5.43 0.03 -0.71	5.46 0.04 -0.72	6.91 0.09 -0.74	8.00 0.10 -0.70	8.01 0.11 -0.73	8.26 0.10 -0.69	8.14 0.09 -0.51	5.00 0.05 -0.57	5.22 0.02 -0.51
NEG MILLWOOD___DRP 24198	13.84 0.45 -8.34	12.60 0.42 -7.50	12.10 0.41 -7.01	12.14 0.40 -7.07	12.39 0.39 -7.34	14.13 0.39 -9.05	14.62 0.38 -9.78	14.53 0.45 -9.37	17.62 0.57 -11.25	19.61 0.63 -12.78	19.63 0.63 -12.80	19.61 0.63 -12.79	18.99 0.51 -13.37	17.63 0.48 -12.45	17.35 0.44 -12.23	17.30 0.45 -12.17	17.42 0.45 -12.27	19.36 0.61 -12.66	19.59 0.71 -11.69	20.12 0.75 -12.20	19.66 0.75 -11.44	16.79 0.75 -8.50	14.26 0.43 -9.45	13.68 0.43 -8.56
NEG NORTH_FLCN_SEA 23793	4.80 -0.25 0.00	4.46 -0.22 0.00	4.46 -0.22 0.00	4.46 -0.21 0.00	4.45 -0.22 0.00	4.43 -0.25 0.00	4.25 -0.22 0.00	4.40 -0.31 0.00	5.42 -0.37 0.00	5.79 -0.41 0.00	5.79 -0.41 0.00	5.78 -0.42 0.00	4.76 -0.35 0.00	4.38 -0.33 0.00	4.39 -0.29 0.00	4.38 -0.31 0.00	4.37 -0.33 0.00	5.62 -0.46 0.00	6.64 -0.55 0.00	6.57 -0.60 0.00	6.88 -0.59 0.00	6.99 -0.55 0.00	4.06 -0.33 0.00	4.37 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.41 -0.25 0.00	4.40 -0.28 0.00	4.22 -0.25 0.00	4.37 -0.33 0.00	5.38 -0.41 0.00	5.75 -0.45 0.00	5.75 -0.45 0.00	5.75 -0.45 0.00	4.73 -0.38 0.00	4.35 -0.35 0.00	4.36 -0.31 0.00	4.35 -0.33 0.00	4.34 -0.35 0.00	5.59 -0.49 0.00	6.60 -0.59 0.00	6.54 -0.63 0.00	6.85 -0.62 0.00	6.95 -0.59 0.00	4.04 -0.35 0.00	4.34 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	4.80 -0.25 0.00	4.45 -0.23 0.00	4.45 -0.23 0.00	4.45 -0.21 0.00	4.44 -0.23 0.00	4.42 -0.26 0.00	4.24 -0.23 0.00	4.39 -0.31 0.00	5.41 -0.38 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	4.75 -0.36 0.00	4.37 -0.34 0.00	4.38 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.47 0.00	6.62 -0.57 0.00	6.55 -0.62 0.00	6.87 -0.60 0.00	6.98 -0.57 0.00	4.05 -0.33 0.00	4.36 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	4.80 -0.25 0.00	4.45 -0.23 0.00	4.45 -0.23 0.00	4.45 -0.21 0.00	4.44 -0.23 0.00	4.42 -0.26 0.00	4.24 -0.23 0.00	4.39 -0.31 0.00	5.41 -0.38 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	4.75 -0.36 0.00	4.37 -0.34 0.00	4.38 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.47 0.00	6.62 -0.57 0.00	6.55 -0.62 0.00	6.87 -0.60 0.00	6.98 -0.57 0.00	4.05 -0.33 0.00	4.36 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	4.80 -0.25 0.00	4.45 -0.23 0.00	4.45 -0.23 0.00	4.45 -0.21 0.00	4.44 -0.23 0.00	4.42 -0.26 0.00	4.24 -0.23 0.00	4.39 -0.31 0.00	5.41 -0.38 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	5.78 -0.42 0.00	4.75 -0.36 0.00	4.37 -0.34 0.00	4.38 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.47 0.00	6.62 -0.57 0.00	6.55 -0.62 0.00	6.87 -0.60 0.00	6.98 -0.57 0.00	4.05 -0.33 0.00	4.36 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	6.08 -0.20 -1.23	5.61 -0.18 -1.11	5.54 -0.18 -1.03	5.45 -0.25 -1.04	5.53 -0.22 -1.08	5.82 -0.19 -1.33	5.61 -0.29 -1.43	5.91 -0.17 -1.38	6.43 -0.14 -0.78	6.93 -0.15 -0.89	6.93 -0.16 -0.89	6.93 -0.16 -0.89	5.93 -0.11 -0.93	5.46 -0.11 -0.86	5.33 -0.19 -0.85	5.39 -0.15 -0.85	5.43 -0.11 -0.85	6.92 -0.05 -0.88	7.94 -0.07 -0.82	7.94 -0.09 -0.85	8.13 -0.13 -0.80	7.95 -0.19 -0.59	4.96 -0.09 -0.66	5.19 -0.09 -0.60
NEG WEST___LANCASTR 23811	6.47 -0.01 -1.43	5.96 -0.01 -1.28	5.87 -0.01 -1.20	5.79 -0.08 -1.21	5.87 -0.05 -1.26	6.21 -0.02 -1.55	6.06 -0.10 -1.69	6.37 0.05 -1.62	6.83 0.12 -0.92	7.36 0.12 -1.05	7.36 0.11 -1.05	7.35 0.11 -1.05	6.31 0.11 -1.09	5.81 0.09 -1.02	5.68 0.00 -1.00	5.73 0.05 -1.00	5.79 0.08 -1.00	7.33 0.21 -1.04	8.39 0.24 -0.96	8.39 0.22 -0.99	8.59 0.19 -0.93	8.37 0.14 -0.69	5.25 0.10 -0.77	5.44 0.06 -0.70
NEG_PENN_ALLEGHNY 23528	7.82 0.11 -2.67	7.17 0.09 -2.40	7.01 0.08 -2.24	6.99 0.06 -2.26	7.08 0.07 -2.35	7.66 0.08 -2.90	7.69 0.05 -3.17	7.86 0.12 -3.04	7.68 0.14 -1.74	8.33 0.15 -1.98	8.33 0.15 -1.98	8.32 0.14 -1.98	7.30 0.12 -2.07	6.74 0.10 -1.93	6.64 0.07 -1.89	6.65 0.08 -1.88	6.69 0.09 -1.90	8.21 0.16 -1.96	9.17 0.19 -1.79	9.23 0.19 -1.86	9.40 0.19 -1.75	9.02 0.18 -1.30	5.93 0.11 -1.44	6.08 0.08 -1.31
NEG___GEN_MONROE 24207	5.98 -0.09 -1.02	5.52 -0.08 -0.91	5.46 -0.08 -0.85	5.40 -0.12 -0.86	5.46 -0.10 -0.89	5.71 -0.07 -1.10	5.48 -0.14 -1.15	5.78 -0.02 -1.10	6.43 0.02 -0.62	6.93 0.02 -0.71	6.92 0.01 -0.71	6.91 0.01 -0.71	5.85 0.01 -0.74	5.38 -0.01 -0.69	5.27 -0.08 -0.68	5.30 -0.06 -0.67	5.35 -0.03 -0.68	6.82 0.04 -0.70	7.87 0.03 -0.65	7.91 0.04 -0.70	8.15 0.02 -0.65	8.02 -0.01 -0.49	4.92 0.00 -0.54	5.15 -0.03 -0.49
NEPA___ENERGY 23901	6.48 0.00 -1.43	5.97 0.00 -1.29	5.88 0.00 -1.21	5.80 -0.08 -1.22	5.88 -0.05 -1.26	6.22 -0.02 -1.56	6.07 -0.09 -1.69	6.37 0.04 -1.62	6.82 0.11 -0.92	7.35 0.11 -1.05	7.34 0.09 -1.05	7.34 0.09 -1.05	6.31 0.10 -1.10	5.80 0.08 -1.02	5.68 0.00 -1.01	5.73 0.04 -1.00	5.78 0.07 -1.01	7.32 0.19 -1.04	8.38 0.22 -0.96	8.38 0.21 -0.99	8.57 0.17 -0.93	8.35 0.12 -0.69	5.25 0.09 -0.77	5.44 0.06 -0.70

NEVERSINK___HYD 23608	12.78 0.41 -7.32	11.64 0.37 -6.59	11.20 0.37 -6.16	11.23 0.36 -6.21	11.46 0.35 -6.44	12.99 0.37 -7.95	13.38 0.33 -8.59	13.32 0.39 -8.23	15.63 0.49 -9.35	17.36 0.53 -10.63	17.35 0.51 -10.63	17.34 0.51 -10.63	16.64 0.41 -11.11	15.44 0.39 -10.34	15.20 0.36 -10.17	15.16 0.36 -10.12	15.27 0.37 -10.20	17.13 0.52 -10.52	17.53 0.62 -9.71	17.96 0.65 -10.14	17.63 0.65 -9.51	15.27 0.67 -7.06	12.63 0.39 -7.85	12.19 0.38 -7.12
NEWTON___FALLS_HYD 23847	4.79 -0.26 0.00	4.42 -0.26 0.00	4.42 -0.26 0.00	4.41 -0.25 0.00	4.41 -0.26 0.00	4.43 -0.25 0.00	4.26 -0.21 0.00	4.47 -0.23 0.00	5.56 -0.23 0.00	5.94 -0.25 0.00	5.96 -0.24 0.00	5.96 -0.24 0.00	4.90 -0.21 0.00	4.49 -0.21 0.00	4.47 -0.21 0.00	4.46 -0.22 0.00	4.46 -0.23 0.00	5.78 -0.30 0.00	6.83 -0.37 0.00	6.79 -0.38 0.00	7.10 -0.37 0.00	7.21 -0.33 0.00	4.17 -0.22 0.00	4.41 -0.27 0.00
NIAGARA_115E_LBMP 323715	6.01 -0.29 -1.25	5.55 -0.26 -1.13	5.48 -0.25 -1.06	5.40 -0.33 -1.06	5.48 -0.29 -1.10	5.77 -0.27 -1.36	5.54 -0.39 -1.47	5.82 -0.29 -1.41	6.31 -0.28 -0.80	6.80 -0.31 -0.91	6.80 -0.32 -0.91	6.79 -0.32 -0.91	5.82 -0.24 -0.95	5.36 -0.23 -0.89	5.24 -0.30 -0.87	5.29 -0.26 -0.87	5.34 -0.23 -0.87	6.79 -0.19 -0.90	7.78 -0.24 -0.84	7.78 -0.26 -0.87	7.97 -0.31 -0.81	7.78 -0.37 -0.60	4.87 -0.19 -0.67	5.13 -0.16 -0.61
NIAGARA_115W_LBMP 323714	6.03 -0.28 -1.26	5.56 -0.25 -1.13	5.49 -0.25 -1.06	5.41 -0.32 -1.07	5.48 -0.29 -1.11	5.78 -0.27 -1.37	5.58 -0.37 -1.47	5.85 -0.26 -1.41	6.34 -0.25 -0.80	6.83 -0.28 -0.91	6.83 -0.29 -0.91	6.83 -0.29 -0.91	5.84 -0.22 -0.95	5.39 -0.21 -0.89	5.27 -0.28 -0.87	5.32 -0.23 -0.87	5.37 -0.20 -0.88	6.82 -0.17 -0.90	7.81 -0.22 -0.84	7.81 -0.23 -0.87	8.01 -0.28 -0.82	7.82 -0.33 -0.61	4.90 -0.16 -0.67	5.13 -0.17 -0.61
NIAGARA_230_LBMP 323716	6.08 -0.21 -1.23	5.60 -0.19 -1.11	5.53 -0.19 -1.04	5.45 -0.26 -1.04	5.52 -0.23 -1.08	5.81 -0.21 -1.34	5.62 -0.29 -1.44	5.91 -0.18 -1.38	6.40 -0.17 -0.79	6.89 -0.20 -0.89	6.89 -0.20 -0.89	6.89 -0.20 -0.89	5.90 -0.15 -0.93	5.43 -0.15 -0.87	5.31 -0.22 -0.85	5.36 -0.17 -0.85	5.41 -0.14 -0.86	6.88 -0.09 -0.88	7.89 -0.12 -0.82	7.89 -0.14 -0.85	8.09 -0.18 -0.80	7.90 -0.23 -0.59	4.95 -0.10 -0.66	5.16 -0.12 -0.60
NIAGARA___ 23760	6.02 -0.29 -1.26	5.56 -0.25 -1.13	5.48 -0.25 -1.06	5.40 -0.33 -1.07	5.48 -0.29 -1.10	5.77 -0.27 -1.36	5.55 -0.38 -1.47	5.84 -0.27 -1.41	6.34 -0.25 -0.80	6.82 -0.28 -0.91	6.82 -0.29 -0.91	6.82 -0.29 -0.91	5.84 -0.22 -0.95	5.38 -0.21 -0.88	5.26 -0.28 -0.87	5.31 -0.23 -0.86	5.36 -0.20 -0.87	6.81 -0.17 -0.90	7.82 -0.21 -0.83	7.82 -0.22 -0.86	8.01 -0.27 -0.81	7.82 -0.32 -0.60	4.89 -0.16 -0.67	5.13 -0.16 -0.61
NINE_MILE_1 23575	5.46 -0.11 -0.51	5.04 -0.10 -0.46	5.01 -0.10 -0.43	4.98 -0.11 -0.43	5.01 -0.11 -0.45	5.13 -0.10 -0.55	4.95 -0.11 -0.59	5.18 -0.09 -0.57	6.00 -0.10 -0.31	6.44 -0.11 -0.36	6.45 -0.11 -0.36	6.44 -0.11 -0.36	5.39 -0.09 -0.37	4.97 -0.08 -0.35	4.91 -0.10 -0.34	4.93 -0.10 -0.34	4.95 -0.09 -0.34	6.34 -0.10 -0.35	7.40 -0.12 -0.33	7.40 -0.12 -0.34	7.67 -0.13 -0.32	7.65 -0.14 -0.24	4.57 -0.08 -0.27	4.83 -0.10 -0.24
NINE_MILE_2 23744	5.45 -0.11 -0.51	5.04 -0.10 -0.46	5.01 -0.10 -0.43	4.98 -0.11 -0.43	5.01 -0.11 -0.45	5.13 -0.10 -0.55	4.95 -0.11 -0.59	5.18 -0.09 -0.57	6.00 -0.10 -0.31	6.44 -0.11 -0.36	6.45 -0.11 -0.36	6.45 -0.11 -0.36	5.40 -0.09 -0.37	4.97 -0.08 -0.35	4.91 -0.10 -0.34	4.93 -0.09 -0.34	4.95 -0.09 -0.34	6.34 -0.10 -0.35	7.40 -0.12 -0.33	7.40 -0.12 -0.34	7.67 -0.13 -0.32	7.65 -0.14 -0.24	4.57 -0.08 -0.27	4.83 -0.10 -0.24
NM_CAPITAL___DRP 24208	15.89 0.29 -10.56	14.45 0.27 -9.50	13.83 0.27 -8.88	13.88 0.26 -8.96	14.22 0.27 -9.29	16.42 0.27 -11.46	17.10 0.25 -12.38	16.84 0.25 -11.89	20.19 0.28 -14.11	22.53 0.30 -16.03	22.56 0.30 -16.05	22.54 0.30 -16.04	22.13 0.25 -16.77	20.54 0.23 -15.61	20.24 0.22 -15.34	20.18 0.22 -15.27	20.32 0.23 -15.39	22.27 0.30 -15.88	22.19 0.35 -14.64	22.81 0.36 -15.28	22.17 0.37 -14.33	18.54 0.35 -10.64	16.44 0.21 -11.84	15.64 0.23 -10.73
NM_CENTRAL___DRP 24181	5.75 0.01 -0.69	5.30 0.00 -0.62	5.26 0.00 -0.58	5.23 -0.02 -0.59	5.26 -0.01 -0.61	5.43 0.00 -0.75	5.24 -0.01 -0.78	5.48 0.03 -0.75	6.25 0.05 -0.41	6.72 0.06 -0.47	6.73 0.06 -0.47	6.72 0.06 -0.47	5.65 0.05 -0.49	5.20 0.04 -0.46	5.14 0.01 -0.45	5.15 0.02 -0.45	5.17 0.03 -0.45	6.61 0.06 -0.46	7.70 0.06 -0.44	7.71 0.07 -0.46	7.97 0.07 -0.43	7.92 0.06 -0.32	4.77 0.03 -0.36	5.02 0.01 -0.32
NM_FRONTIER___DRP 24179	6.03 -0.28 -1.26	5.56 -0.25 -1.13	5.49 -0.25 -1.06	5.41 -0.32 -1.07	5.48 -0.29 -1.11	5.78 -0.27 -1.37	5.58 -0.37 -1.47	5.85 -0.26 -1.41	6.34 -0.25 -0.80	6.83 -0.28 -0.91	6.83 -0.29 -0.91	6.83 -0.29 -0.91	5.84 -0.22 -0.95	5.39 -0.21 -0.89	5.27 -0.28 -0.87	5.32 -0.23 -0.87	5.37 -0.20 -0.88	6.82 -0.17 -0.90	7.81 -0.22 -0.84	7.81 -0.23 -0.87	8.01 -0.28 -0.82	7.82 -0.33 -0.61	4.90 -0.16 -0.67	5.13 -0.17 -0.61
NM_ST_REGIS___HYD 24053	4.64 -0.41 0.00	4.30 -0.38 0.00	4.30 -0.38 0.00	4.30 -0.36 0.00	4.30 -0.37 0.00	4.29 -0.39 0.00	4.16 -0.31 0.00	4.31 -0.39 0.00	5.34 -0.45 0.00	5.71 -0.48 0.00	5.73 -0.48 0.00	5.72 -0.48 0.00	4.70 -0.41 0.00	4.31 -0.40 0.00	4.32 -0.36 0.00	4.31 -0.38 0.00	4.30 -0.40 0.00	5.54 -0.55 0.00	6.54 -0.65 0.00	6.48 -0.69 0.00	6.79 -0.68 0.00	6.91 -0.63 0.00	4.00 -0.39 0.00	4.27 -0.42 0.00
NORTHPORT___1 23551	18.19 0.67 -12.46	16.68 0.62 -11.38	16.05 0.61 -10.75	15.41 0.61 -10.14	14.54 0.61 -9.26	15.72 0.61 -10.42	18.12 0.57 -13.07	17.83 0.65 -12.47	19.27 0.82 -12.66	20.35 0.87 -13.28	20.55 0.82 -13.53	20.28 0.84 -13.24	19.29 0.70 -13.48	18.53 0.65 -13.17	18.27 0.63 -12.96	19.02 0.63 -13.71	20.29 0.63 -14.96	23.40 0.83 -16.49	25.25 0.96 -17.10	26.47 0.99 -18.30	25.62 1.00 -17.15	21.13 1.03 -12.56	17.73 0.61 -12.73	14.90 0.64 -9.58
NORTHPORT___2 23552	18.19 0.67 -12.46	16.68 0.62 -11.38	16.05 0.61 -10.75	15.41 0.61 -10.14	14.54 0.61 -9.26	15.72 0.61 -10.42	18.12 0.57 -13.07	17.83 0.65 -12.47	19.27 0.82 -12.66	20.35 0.87 -13.28	20.55 0.82 -13.53	20.28 0.84 -13.24	19.29 0.70 -13.48	18.53 0.65 -13.17	18.27 0.63 -12.96	19.02 0.63 -13.71	20.29 0.63 -14.96	23.40 0.83 -16.49	25.25 0.96 -17.10	26.47 0.99 -18.30	25.62 1.00 -17.15	21.13 1.03 -12.56	17.73 0.61 -12.73	14.90 0.64 -9.58
NORTHPORT___3 23553	18.07 0.56 -12.46	16.57 0.51 -11.38	15.93 0.50 -10.75	15.29 0.49 -10.14	14.42 0.49 -9.26	15.60 0.50 -10.42	18.01 0.47 -13.07	17.70 0.53 -12.47	19.09 0.65 -12.65	20.18 0.71 -13.28	20.41 0.68 -13.53	20.13 0.69 -13.24	19.17 0.58 -13.47	18.41 0.54 -13.17	18.15 0.52 -12.96	18.90 0.52 -13.70	20.18 0.52 -14.96	23.26 0.69 -16.48	25.08 0.79 -17.10	26.23 0.76 -18.30	25.42 0.81 -17.14	20.93 0.83 -12.55	17.61 0.50 -12.72	14.79 0.52 -9.58

NORTHPORT____4 23650	18.07 0.56 -12.46	16.57 0.51 -11.38	15.93 0.50 -10.75	15.29 0.49 -10.14	14.42 0.49 -9.26	15.60 0.50 -10.42	18.01 0.47 -13.07	17.70 0.53 -12.47	19.09 0.65 -12.65	20.18 0.71 -13.28	20.41 0.68 -13.53	20.13 0.69 -13.24	19.17 0.58 -13.47	18.41 0.54 -13.17	18.15 0.52 -12.96	18.90 0.52 -13.70	20.18 0.52 -14.96	23.26 0.69 -16.48	25.08 0.79 -17.10	26.23 0.76 -18.30	25.42 0.81 -17.14	20.93 0.83 -12.55	17.61 0.50 -12.72	14.79 0.52 -9.58
NORTHPORT____IC 23718	18.19 0.67 -12.46	16.68 0.62 -11.38	16.05 0.61 -10.75	15.41 0.61 -10.14	14.54 0.61 -9.26	15.72 0.61 -10.42	18.12 0.57 -13.07	17.83 0.65 -12.47	19.27 0.82 -12.66	20.35 0.87 -13.28	20.55 0.82 -13.53	20.28 0.84 -13.24	19.29 0.70 -13.48	18.53 0.65 -13.17	18.27 0.63 -12.96	19.02 0.63 -13.71	20.29 0.63 -14.96	23.40 0.83 -16.49	25.25 0.96 -17.10	26.47 0.99 -18.30	25.62 1.00 -17.15	21.13 1.03 -12.56	17.73 0.61 -12.73	14.90 0.64 -9.58
NPX_GEN_1385_PROXY 323591	18.09 0.58 -12.46	16.61 0.55 -11.38	15.99 0.56 -10.75	15.36 0.56 -10.14	14.50 0.57 -9.26	15.66 0.55 -10.42	18.06 0.51 -13.07	17.80 0.63 -12.47	19.27 0.82 -12.66	20.35 0.87 -13.28	20.48 0.75 -13.53	20.21 0.77 -13.24	19.23 0.64 -13.48	18.51 0.63 -13.17	18.26 0.62 -12.96	19.00 0.61 -13.71	20.21 0.55 -14.96	23.27 0.70 -16.49	25.05 0.76 -17.10	26.29 0.82 -18.30	25.40 0.78 -17.15	20.71 0.92 -12.25	17.99 0.56 -13.04	14.84 0.58 -9.58
NPX_GEN_CSC 323557	18.29 0.78 -12.46	16.76 0.70 -11.38	16.13 0.70 -10.75	15.50 0.69 -10.14	14.63 0.70 -9.26	15.83 0.73 -10.42	18.20 0.66 -13.07	17.89 0.72 -12.47	19.35 0.88 -12.68	20.40 0.90 -13.30	20.61 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.35 0.66 -13.01	19.09 0.65 -13.76	20.37 0.67 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.12	26.64 1.15 -18.32	25.79 1.16 -17.16	20.96 1.15 -12.28	18.15 0.69 -13.08	15.00 0.74 -9.58
NSINS_S_GLNS_FALLS 23858	16.49 0.31 -11.13	14.98 0.29 -10.01	14.33 0.29 -9.36	14.38 0.27 -9.44	14.74 0.28 -9.79	17.07 0.30 -12.08	17.83 0.31 -13.04	17.61 0.38 -12.53	20.88 0.50 -14.59	23.35 0.58 -16.57	23.35 0.56 -16.59	23.34 0.56 -16.58	22.88 0.43 -17.33	21.22 0.38 -16.13	20.89 0.36 -15.85	20.83 0.36 -15.78	20.97 0.36 -15.91	22.98 0.48 -16.42	22.91 0.59 -15.13	23.56 0.60 -15.79	22.90 0.62 -14.81	19.12 0.58 -11.00	16.94 0.32 -11.08	16.08 0.31 -11.08
NUCOR_STEEL____DRP 24197	6.13 0.05 -1.03	5.64 0.03 -0.93	5.57 0.02 -0.87	5.54 0.00 -0.87	5.59 0.01 -0.90	5.83 0.03 -1.12	5.65 0.01 -1.17	5.88 0.06 -1.12	6.51 0.09 -0.63	7.01 0.09 -0.72	7.01 0.09 -0.72	7.01 0.09 -0.72	5.93 0.07 -0.75	5.46 0.06 -0.70	5.40 0.03 -0.69	5.41 0.04 -0.68	5.44 0.05 -0.69	6.89 0.09 -0.71	7.98 0.11 -0.67	8.00 0.12 -0.70	8.25 0.12 -0.66	8.15 0.11 -0.49	4.99 0.06 -0.55	5.22 0.04 -0.49
NYISO_LBMP_REFERENCE 24008	5.05 0.00 0.00	4.68 0.00 0.00	4.68 0.00 0.00	4.66 0.00 0.00	4.67 0.00 0.00	4.68 0.00 0.00	4.47 0.00 0.00	4.70 0.00 0.00	5.79 0.00 0.00	6.20 0.00 0.00	6.20 0.00 0.00	6.20 0.00 0.00	5.11 0.00 0.00	4.71 0.00 0.00	4.68 0.00 0.00	4.69 0.00 0.00	4.70 0.00 0.00	6.09 0.00 0.00	7.19 0.00 0.00	7.17 0.00 0.00	7.47 0.00 0.00	7.54 0.00 0.00	4.38 0.00 0.00	4.69 0.00 0.00
NYPA_BRENTWD____GT 24164	18.25 0.73 -12.46	16.73 0.67 -11.38	16.09 0.66 -10.75	15.45 0.65 -10.14	14.58 0.65 -9.26	15.77 0.66 -10.42	18.16 0.62 -13.07	17.88 0.70 -12.47	19.39 0.88 -12.72	20.47 0.94 -13.33	20.70 0.89 -13.61	20.44 0.91 -13.33	19.45 0.76 -13.58	18.69 0.70 -13.28	18.44 0.68 -13.08	19.19 0.68 -13.82	20.45 0.69 -15.06	23.52 0.89 -16.54	25.40 1.05 -17.15	26.60 1.09 -18.34	25.76 1.10 -17.19	21.30 1.13 -12.63	17.86 0.67 -12.80	14.96 0.70 -9.58
NYPA_GOWANUS____GT5 24156	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NYPA_GOWANUS____GT6 24157	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NYPA_HARLEM_RVR_GT1 24160	13.69 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.29 0.56 -10.94	19.23 0.61 -12.41	19.25 0.63 -12.43	19.24 0.61 -12.43	18.62 0.51 -13.00	17.27 0.47 -12.10	17.01 0.44 -11.89	16.97 0.45 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.29 0.74 -11.35	19.78 0.77 -11.84	19.34 0.77 -11.10	16.58 0.78 -8.26	14.02 0.45 -9.19	13.45 0.44 -8.33
NYPA_HARLEM_RVR_GT2 24161	13.69 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.29 0.56 -10.94	19.23 0.61 -12.41	19.25 0.63 -12.43	19.24 0.61 -12.43	18.62 0.51 -13.00	17.27 0.47 -12.10	17.01 0.44 -11.89	16.97 0.45 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.29 0.74 -11.35	19.78 0.77 -11.84	19.34 0.77 -11.10	16.58 0.78 -8.26	14.02 0.45 -9.19	13.45 0.44 -8.33
NYPA_KENT____GT 24152	13.71 0.52 -8.14	12.48 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.34 0.78 -11.37	19.82 0.80 -11.85	19.39 0.80 -11.12	16.61 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NYPA_POUCH1____GT 24155	13.71 0.52 -8.14	12.48 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.43 0.42 -9.55	14.32 0.47 -9.15	17.32 0.58 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.34 0.78 -11.37	19.83 0.80 -11.85	19.39 0.81 -11.12	16.61 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34
NYPA_VERNON____GT2 24162	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34

NYPA_VERNON____GT3 24163	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
NYPA____ASTORIA_CC1 323568	13.70 0.51 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.43 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.65 0.54 -13.00	17.30 0.50 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.32 0.76 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
NYPA____ASTORIA_CC2 323569	13.70 0.51 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.43 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.65 0.54 -13.00	17.30 0.50 -12.10	17.04 0.47 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.32 0.76 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
NYPA____HOLTSVILL 23794	18.25 0.74 -12.46	16.73 0.67 -11.38	16.10 0.66 -10.75	15.46 0.66 -10.14	14.59 0.66 -9.26	15.78 0.67 -10.42	18.17 0.63 -13.07	17.88 0.70 -12.47	19.34 0.87 -12.68	20.42 0.92 -13.30	20.64 0.87 -13.57	20.36 0.89 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.36 0.67 -13.01	19.10 0.67 -13.75	20.38 0.68 -15.01	23.50 0.90 -16.51	25.39 1.07 -17.12	26.61 1.12 -18.32	25.76 1.13 -17.16	21.25 1.12 -12.59	17.82 0.67 -12.76	14.96 0.70 -9.58
NYPA____HELLGATE_GT1 24158	13.69 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.28 0.56 -10.93	19.24 0.61 -12.43	19.27 0.63 -12.44	19.24 0.61 -12.43	18.62 0.51 -13.00	17.27 0.47 -12.10	17.01 0.44 -11.89	16.97 0.45 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.30 0.74 -11.37	19.79 0.77 -11.85	19.35 0.77 -11.11	16.58 0.78 -8.26	14.02 0.45 -9.19	13.45 0.44 -8.33
NYPA____HELLGATE_GT2 24159	13.69 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.39 0.38 -9.54	14.30 0.45 -9.15	17.28 0.56 -10.93	19.24 0.61 -12.43	19.27 0.63 -12.44	19.24 0.61 -12.43	18.62 0.51 -13.00	17.27 0.47 -12.10	17.01 0.44 -11.89	16.97 0.45 -11.83	17.08 0.45 -11.93	19.01 0.61 -12.31	19.30 0.74 -11.37	19.79 0.77 -11.85	19.35 0.77 -11.11	16.58 0.78 -8.26	14.02 0.45 -9.19	13.45 0.44 -8.33
NYS_BARGE____HYD 23848	6.07 -0.20 -1.22	5.60 -0.18 -1.10	5.53 -0.18 -1.03	5.44 -0.25 -1.03	5.52 -0.22 -1.07	5.81 -0.19 -1.32	5.59 -0.30 -1.42	5.89 -0.18 -1.36	6.42 -0.14 -0.77	6.91 -0.16 -0.88	6.92 -0.16 -0.88	6.92 -0.16 -0.88	5.91 -0.12 -0.92	5.44 -0.12 -0.86	5.32 -0.20 -0.84	5.37 -0.15 -0.84	5.42 -0.12 -0.84	6.90 -0.05 -0.87	7.92 -0.08 -0.81	7.92 -0.09 -0.84	8.13 -0.13 -0.79	7.93 -0.20 -0.59	4.95 -0.09 -0.65	5.19 -0.09 -0.59
O.H._GEN_BRUCE 24063	6.20 -0.17 -1.32	5.71 -0.16 -1.19	5.64 -0.15 -1.11	5.55 -0.23 -1.12	5.63 -0.20 -1.16	5.93 -0.18 -1.43	5.76 -0.25 -1.55	6.04 -0.14 -1.48	6.50 -0.13 -0.84	7.00 -0.15 -0.96	7.00 -0.16 -0.96	6.99 -0.17 -0.96	6.00 -0.11 -1.00	5.52 -0.11 -0.93	5.41 -0.19 -0.92	5.46 -0.14 -0.91	5.50 -0.11 -0.92	6.98 -0.05 -0.95	8.00 -0.07 -0.88	8.00 -0.09 -0.91	8.20 -0.13 -0.86	7.69 -0.17 -0.32	5.34 -0.07 -1.02	5.23 -0.09 -0.64
OAK ORCHARD____HYD 24046	6.03 -0.03 -1.00	5.56 -0.03 -0.90	5.49 -0.03 -0.85	5.44 -0.07 -0.85	5.50 -0.05 -0.88	5.74 -0.03 -1.09	5.53 -0.08 -1.13	5.80 0.01 -1.09	6.45 0.05 -0.61	6.94 0.05 -0.70	6.95 0.05 -0.70	6.95 0.06 -0.70	5.89 0.05 -0.73	5.41 0.03 -0.68	5.31 -0.03 -0.67	5.35 0.00 -0.66	5.38 0.01 -0.67	6.86 0.08 -0.69	7.93 0.09 -0.64	7.97 0.11 -0.69	8.21 0.10 -0.65	8.09 0.07 -0.48	4.97 0.05 -0.54	5.19 0.02 -0.49
OCC_CHEM____DRP 24175	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.91	6.85 -0.27 -0.91	5.87 -0.20 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
OLIN_CORP_DRP 24177	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.92	6.85 -0.27 -0.91	5.87 -0.20 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
OLIN_CORP_DSASP 323712	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.91	6.85 -0.27 -0.91	5.87 -0.20 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
ONEIDA_HERK_LFGE 323681	5.09 0.04 0.00	4.70 0.02 0.00	4.70 0.02 0.00	4.68 0.01 0.00	4.69 0.02 0.00	4.71 0.03 0.00	4.50 0.03 0.00	4.76 0.06 0.00	5.92 0.13 0.00	6.32 0.12 0.00	6.34 0.14 0.00	6.33 0.13 0.00	5.22 0.11 0.00	4.79 0.08 0.00	4.74 0.07 0.00	4.74 0.06 0.00	4.76 0.06 0.00	6.18 0.10 0.00	7.30 0.11 0.00	7.28 0.11 0.00	7.59 0.12 0.00	7.68 0.14 0.00	4.44 0.06 0.00	4.70 0.02 0.00
ONONDAGA_REF_OCCRA 23987	5.98 0.04 -0.89	5.51 0.03 -0.80	5.45 0.02 -0.75	5.42 0.00 -0.76	5.46 0.01 -0.78	5.67 0.02 -0.97	5.51 0.01 -1.03	5.74 0.05 -0.99	6.42 0.08 -0.55	6.91 0.09 -0.63	6.92 0.09 -0.63	6.91 0.09 -0.63	5.84 0.07 -0.66	5.38 0.06 -0.61	5.31 0.04 -0.60	5.32 0.04 -0.60	5.34 0.05 -0.60	6.79 0.09 -0.62	7.87 0.10 -0.58	7.89 0.11 -0.60	8.14 0.10 -0.57	8.06 0.10 -0.42	4.91 0.05 -0.47	5.14 0.03 -0.42
ONONDAGA____COGEN 23986	5.94 0.04 -0.85	5.47 0.02 -0.77	5.41 0.01 -0.72	5.39 0.00 -0.72	5.43 0.01 -0.75	5.63 0.02 -0.93	5.46 0.01 -0.98	5.69 0.05 -0.94	6.39 0.08 -0.52	6.88 0.09 -0.60	6.89 0.09 -0.60	6.88 0.09 -0.60	5.81 0.07 -0.62	5.35 0.06 -0.58	5.28 0.04 -0.57	5.30 0.04 -0.57	5.32 0.05 -0.57	6.76 0.09 -0.59	7.85 0.10 -0.55	7.86 0.11 -0.58	8.12 0.10 -0.54	8.04 0.10 -0.40	4.89 0.05 -0.45	5.12 0.03 -0.41

ONTARIO___LFGE 23819	6.32 0.07 -1.20	5.81 0.05 -1.08	5.74 0.05 -1.01	5.69 0.01 -1.02	5.76 0.03 -1.06	6.04 0.06 -1.30	5.87 0.01 -1.38	6.11 0.08 -1.33	6.66 0.12 -0.75	7.17 0.12 -0.85	7.17 0.12 -0.85	7.17 0.12 -0.85	6.09 0.09 -0.89	5.60 0.07 -0.83	5.52 0.03 -0.81	5.54 0.05 -0.81	5.58 0.07 -0.82	7.07 0.15 -0.84	8.16 0.18 -0.79	8.18 0.19 -0.82	8.41 0.17 -0.77	8.27 0.16 -0.57	5.11 0.09 -0.64	5.32 0.06 -0.58
ORANGEVILLE_WT_PWR 323706	6.49 -0.08 -1.52	5.96 -0.08 -1.37	5.87 -0.09 -1.28	5.80 -0.15 -1.29	5.88 -0.13 -1.33	6.23 -0.10 -1.65	6.13 -0.17 -1.83	6.41 -0.05 -1.75	6.78 -0.01 -1.00	7.32 -0.01 -1.14	7.32 -0.02 -1.14	7.32 -0.02 -1.14	6.30 0.00 -1.19	5.80 -0.01 -1.11	5.68 -0.08 -1.09	5.73 -0.04 -1.08	5.79 0.00 -1.09	7.30 0.09 -1.13	8.34 0.10 -1.04	8.31 0.08 -1.05	8.49 0.03 -0.99	8.25 -0.02 -0.73	5.20 0.00 -0.82	5.39 -0.03 -0.74
OSWEGATCHIE___HYD 24044	4.79 -0.26 0.00	4.42 -0.26 0.00	4.42 -0.26 0.00	4.41 -0.25 0.00	4.41 -0.26 0.00	4.43 -0.25 0.00	4.26 -0.21 0.00	4.47 -0.23 0.00	5.56 -0.23 0.00	5.94 -0.25 0.00	5.96 -0.24 0.00	5.96 -0.24 0.00	4.90 -0.21 0.00	4.49 -0.21 0.00	4.47 -0.21 0.00	4.46 -0.22 0.00	4.46 -0.23 0.00	5.78 -0.30 0.00	6.83 -0.37 0.00	6.79 -0.38 0.00	7.10 -0.37 0.00	7.21 -0.33 0.00	4.17 -0.22 0.00	4.41 -0.27 0.00
OSWEGO___5 23606	5.57 -0.07 -0.59	5.14 -0.07 -0.53	5.10 -0.08 -0.49	5.07 -0.08 -0.50	5.10 -0.08 -0.52	5.24 -0.08 -0.64	5.07 -0.08 -0.68	5.30 -0.06 -0.65	6.09 -0.06 -0.36	6.54 -0.07 -0.41	6.55 -0.07 -0.41	6.54 -0.07 -0.41	5.49 -0.06 -0.43	5.05 -0.06 -0.40	5.00 -0.07 -0.39	5.01 -0.07 -0.39	5.03 -0.06 -0.40	6.43 -0.06 -0.41	7.50 -0.07 -0.38	7.51 -0.06 -0.40	7.77 -0.07 -0.37	7.74 -0.08 -0.28	4.64 -0.05 -0.31	4.90 -0.07 -0.28
OSWEGO___6 23613	5.57 -0.07 -0.59	5.14 -0.07 -0.53	5.10 -0.08 -0.49	5.07 -0.08 -0.50	5.10 -0.08 -0.52	5.24 -0.08 -0.64	5.07 -0.08 -0.68	5.30 -0.06 -0.65	6.09 -0.06 -0.36	6.54 -0.07 -0.41	6.55 -0.07 -0.41	6.54 -0.07 -0.41	5.49 -0.06 -0.43	5.05 -0.06 -0.40	5.00 -0.07 -0.39	5.01 -0.07 -0.39	5.03 -0.06 -0.40	6.43 -0.06 -0.41	7.50 -0.07 -0.38	7.51 -0.06 -0.40	7.77 -0.07 -0.37	7.74 -0.08 -0.28	4.64 -0.05 -0.31	4.90 -0.07 -0.28
OUTOKUMPU-AB___DRP 24206	6.18 -0.15 -1.28	5.69 -0.14 -1.15	5.62 -0.14 -1.07	5.54 -0.21 -1.08	5.61 -0.18 -1.12	5.92 -0.15 -1.39	5.72 -0.25 -1.50	6.03 -0.11 -1.44	6.55 -0.05 -0.82	7.06 -0.07 -0.93	7.06 -0.07 -0.93	7.06 -0.07 -0.93	6.05 -0.04 -0.97	5.57 -0.04 -0.90	5.44 -0.12 -0.89	5.49 -0.08 -0.88	5.54 -0.04 -0.89	7.05 0.04 -0.92	8.08 0.04 -0.85	8.08 0.02 -0.88	8.28 -0.02 -0.83	8.07 -0.08 -0.62	5.04 -0.03 -0.69	5.26 -0.05 -0.62
OXBOW___ 24026	6.12 -0.20 -1.27	5.64 -0.18 -1.14	5.57 -0.18 -1.07	5.48 -0.26 -1.08	5.56 -0.22 -1.12	5.86 -0.20 -1.38	5.66 -0.30 -1.49	5.96 -0.17 -1.43	6.47 -0.13 -0.81	6.96 -0.15 -0.92	6.97 -0.15 -0.92	6.97 -0.15 -0.92	5.97 -0.11 -0.96	5.49 -0.11 -0.90	5.37 -0.19 -0.88	5.42 -0.14 -0.88	5.47 -0.11 -0.88	6.96 -0.04 -0.91	7.97 -0.06 -0.85	7.97 -0.08 -0.88	8.17 -0.13 -0.82	7.97 -0.18 -0.61	4.98 -0.08 -0.68	5.21 -0.09 -0.62
OXY_CHEM_DSASP 323612	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.91	6.85 -0.27 -0.91	5.87 -0.20 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.05 -0.26 -1.26	5.58 -0.24 -1.13	5.51 -0.23 -1.06	5.42 -0.31 -1.07	5.50 -0.28 -1.11	5.80 -0.25 -1.37	5.59 -0.36 -1.48	5.87 -0.25 -1.42	6.36 -0.23 -0.80	6.85 -0.26 -0.91	6.85 -0.27 -0.91	6.85 -0.27 -0.91	5.87 -0.20 -0.96	5.40 -0.19 -0.89	5.28 -0.27 -0.87	5.34 -0.22 -0.87	5.39 -0.19 -0.88	6.84 -0.15 -0.91	7.84 -0.19 -0.84	7.84 -0.21 -0.87	8.03 -0.25 -0.82	7.84 -0.31 -0.61	4.91 -0.15 -0.68	5.15 -0.15 -0.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.68 0.50 -8.14	12.46 0.46 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.96 0.44 -8.84	14.40 0.39 -9.54	14.31 0.46 -9.15	17.31 0.58 -10.94	19.26 0.63 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.29 0.48 -12.10	17.02 0.45 -11.89	16.98 0.46 -11.83	17.09 0.46 -11.93	19.03 0.63 -12.31	19.33 0.77 -11.37	19.82 0.80 -11.85	19.38 0.79 -11.12	16.61 0.81 -8.26	14.03 0.46 -9.19	13.46 0.45 -8.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.67 0.48 -8.14	12.45 0.44 -7.32	11.97 0.44 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.95 0.43 -8.84	14.39 0.38 -9.54	14.30 0.46 -9.15	17.30 0.57 -10.94	19.25 0.63 -12.43	19.28 0.63 -12.44	19.24 0.61 -12.43	18.62 0.51 -13.00	17.28 0.47 -12.10	17.01 0.44 -11.89	16.97 0.45 -11.83	17.08 0.46 -11.93	19.01 0.61 -12.31	19.31 0.76 -11.37	19.81 0.79 -11.85	19.36 0.78 -11.12	16.60 0.79 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.41 -0.03 -1.38	5.89 -0.03 -1.25	5.82 -0.03 -1.16	5.73 -0.11 -1.17	5.81 -0.07 -1.22	6.15 -0.04 -1.50	5.98 -0.12 -1.63	6.30 0.04 -1.57	6.79 0.11 -0.89	7.31 0.10 -1.01	7.31 0.09 -1.01	7.31 0.10 -1.01	6.27 0.10 -1.06	5.77 0.08 -0.99	5.65 0.00 -0.97	5.69 0.04 -0.96	5.74 0.07 -0.97	7.28 0.19 -1.00	8.35 0.22 -0.93	8.33 0.20 -0.96	8.54 0.17 -0.90	8.32 0.11 -0.67	5.21 0.08 -0.74	5.40 0.04 -0.67
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.84 0.45 -8.34	12.60 0.42 -7.50	12.10 0.41 -7.01	12.14 0.40 -7.07	12.39 0.39 -7.34	14.13 0.39 -9.05	14.62 0.38 -9.78	14.53 0.45 -9.37	17.62 0.57 -11.25	19.61 0.63 -12.78	19.63 0.63 -12.80	19.61 0.63 -12.79	18.99 0.51 -13.37	17.63 0.48 -12.45	17.35 0.44 -12.23	17.30 0.45 -12.17	17.42 0.45 -12.27	19.36 0.61 -12.66	19.59 0.71 -11.69	20.12 0.75 -12.20	19.66 0.75 -11.44	16.79 0.75 -8.50	14.26 0.43 -9.45	13.68 0.43 -8.56
PEEKSKILL___ 23653	13.52 0.42 -8.05	12.31 0.39 -7.24	11.83 0.38 -6.77	11.86 0.37 -6.83	12.12 0.37 -7.08	13.80 0.37 -8.74	14.26 0.35 -9.44	14.15 0.40 -9.05	17.08 0.50 -10.78	18.99 0.55 -12.25	19.01 0.55 -12.26	19.00 0.55 -12.25	18.38 0.45 -12.81	17.05 0.42 -11.92	16.80 0.40 -11.72	16.76 0.41 -11.66	16.87 0.41 -11.76	18.77 0.55 -12.13	19.03 0.64 -11.20	19.52 0.66 -11.69	19.10 0.66 -10.96	16.35 0.66 -8.14	13.83 0.39 -9.06	13.28 0.39 -8.20
PGE MADISON___WINDPWR 24146	7.81 0.22 -2.54	7.13 0.16 -2.28	6.96 0.15 -2.13	6.93 0.12 -2.15	7.02 0.12 -2.23	7.58 0.15 -2.76	6.57 0.08 -2.02	6.82 0.18 -1.94	7.22 0.33 -1.10	7.77 0.32 -1.25	7.78 0.32 -1.25	7.79 0.34 -1.25	6.70 0.28 -1.31	6.14 0.21 -1.22	6.04 0.16 -1.20	6.05 0.17 -1.19	6.12 0.22 -1.20	7.70 0.37 -1.24	9.25 0.37 -1.69	9.31 0.38 -1.75	9.49 0.38 -1.64	9.17 0.41 -1.22	5.95 0.21 -1.36	6.06 0.15 -1.23

PIERCEFIELD___HYD 23852	4.62 -0.43 0.00	4.28 -0.40 0.00	4.27 -0.41 0.00	4.28 -0.38 0.00	4.27 -0.39 0.00	4.27 -0.41 0.00	4.15 -0.32 0.00	4.29 -0.41 0.00	5.33 -0.46 0.00	5.70 -0.50 0.00	5.72 -0.48 0.00	5.71 -0.49 0.00	4.70 -0.41 0.00	4.31 -0.40 0.00	4.32 -0.36 0.00	4.30 -0.38 0.00	4.30 -0.40 0.00	5.54 -0.55 0.00	6.54 -0.65 0.00	6.48 -0.69 0.00	6.79 -0.68 0.00	6.91 -0.63 0.00	4.00 -0.39 0.00	4.25 -0.43 0.00
PINELAWN_CC_1 323563	18.17 0.66 -12.46	16.66 0.60 -11.38	16.02 0.59 -10.75	15.38 0.58 -10.14	14.51 0.58 -9.26	15.69 0.59 -10.42	18.09 0.55 -13.07	17.80 0.63 -12.47	19.51 0.78 -12.94	20.56 0.83 -13.53	20.91 0.79 -13.92	20.65 0.81 -13.65	19.73 0.67 -13.95	19.02 0.62 -13.69	18.78 0.60 -13.50	19.55 0.60 -14.25	20.74 0.61 -15.43	23.66 0.82 -16.75	25.51 0.96 -17.35	26.63 0.98 -18.48	25.82 0.99 -17.35	21.42 1.00 -12.88	18.08 0.60 -13.10	14.88 0.62 -9.58
PJM_GEN_HTTP_PROXY 323702	13.68 0.50 -8.13	12.46 0.46 -7.32	11.97 0.45 -6.84	12.01 0.44 -6.90	12.26 0.44 -7.16	13.96 0.45 -8.83	14.43 0.42 -9.54	14.32 0.47 -9.14	17.32 0.59 -10.94	19.26 0.64 -12.42	19.28 0.64 -12.44	19.26 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.09	17.04 0.48 -11.89	17.00 0.48 -11.83	17.11 0.49 -11.93	19.04 0.64 -12.31	19.30 0.75 -11.36	19.78 0.76 -11.85	19.35 0.77 -11.11	16.26 0.77 -7.94	14.34 0.45 -9.50	13.48 0.47 -8.33
PJM_GEN_KEystone 24065	10.23 0.19 -4.99	9.34 0.17 -4.49	9.05 0.17 -4.20	9.03 0.14 -4.23	9.20 0.14 -4.39	10.26 0.16 -5.42	10.44 0.12 -5.86	10.51 0.19 -5.62	12.17 0.26 -6.12	13.42 0.27 -6.95	13.43 0.27 -6.96	13.42 0.27 -6.96	12.62 0.23 -7.27	11.69 0.21 -6.77	11.50 0.17 -6.65	11.50 0.19 -6.62	11.58 0.21 -6.68	13.29 0.32 -6.89	13.91 0.36 -6.36	14.17 0.37 -6.63	14.04 0.35 -6.22	12.18 0.33 -4.31	10.05 0.21 -5.45	9.54 0.20 -4.66
PJM_GEN_NEPTUNE_PROXY 323594	18.10 0.59 -12.46	16.59 0.53 -11.38	15.96 0.53 -10.75	15.32 0.52 -10.14	14.44 0.51 -9.26	15.63 0.52 -10.42	18.03 0.49 -13.07	17.72 0.55 -12.47	18.53 0.68 -12.06	20.11 0.72 -13.18	20.28 0.70 -13.38	19.99 0.71 -13.08	18.83 0.60 -13.12	18.21 0.55 -12.96	17.96 0.53 -12.75	18.70 0.52 -13.49	20.01 0.53 -14.78	23.18 0.71 -16.38	25.01 0.82 -17.00	26.24 0.83 -18.23	25.03 0.84 -16.72	19.97 0.85 -11.58	17.16 0.52 -12.26	14.80 0.54 -9.58
PJM_GEN_VFT_PROXY 323633	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.27 0.64 -12.43	18.64 0.54 -13.00	17.31 0.50 -12.10	17.04 0.48 -11.89	17.00 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	8.33 0.05 -1.09	8.34 0.04 -1.13	8.53 0.01 -1.06	7.97 -0.04 -0.47	5.58 0.01 -1.19	5.45 -0.02 -0.79
PLEASANTVLY___LBMP 24000	13.92 0.42 -8.45	12.67 0.38 -7.60	12.17 0.38 -7.11	12.20 0.37 -7.17	12.47 0.37 -7.43	14.23 0.37 -9.17	14.73 0.35 -9.91	14.60 0.40 -9.50	17.81 0.49 -11.53	19.83 0.53 -13.10	19.85 0.53 -13.11	19.83 0.53 -13.10	19.25 0.44 -13.70	17.87 0.41 -12.75	17.60 0.39 -12.53	17.56 0.40 -12.47	17.68 0.40 -12.58	19.60 0.54 -12.98	19.80 0.63 -11.98	20.31 0.64 -12.50	19.83 0.64 -11.72	16.90 0.65 -8.71	14.45 0.38 -9.69	13.85 0.39 -8.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.70 0.46 -8.19	12.47 0.42 -7.37	11.98 0.41 -6.89	12.01 0.40 -6.95	12.27 0.40 -7.20	13.98 0.41 -8.89	14.45 0.38 -9.60	14.34 0.44 -9.21	17.37 0.54 -11.05	19.33 0.58 -12.55	19.35 0.59 -12.56	19.34 0.59 -12.55	18.73 0.49 -13.13	17.38 0.46 -12.22	17.12 0.43 -12.01	17.07 0.44 -11.95	17.19 0.45 -12.05	19.11 0.60 -12.43	19.36 0.69 -11.48	19.86 0.71 -11.97	19.42 0.72 -11.23	16.59 0.71 -8.34	14.08 0.42 -9.28	13.52 0.43 -8.41
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.09 0.44 -8.60	12.83 0.40 -7.74	12.32 0.40 -7.24	12.36 0.39 -7.30	12.62 0.39 -7.57	14.42 0.39 -9.34	14.92 0.36 -10.09	14.79 0.42 -9.67	17.95 0.53 -11.63	19.99 0.58 -13.21	20.00 0.57 -13.23	19.99 0.57 -13.22	19.40 0.47 -13.82	18.01 0.44 -12.86	17.72 0.41 -12.64	17.68 0.41 -12.58	17.80 0.42 -12.69	19.73 0.56 -13.09	19.94 0.66 -12.08	20.46 0.68 -12.61	19.98 0.69 -11.82	17.02 0.69 -8.78	14.56 0.40 -9.77	13.95 0.41 -8.85
POLETTI____ 23519	13.70 0.51 -8.13	12.47 0.47 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.43 -9.55	14.33 0.48 -9.14	17.32 0.59 -10.94	19.26 0.64 -12.43	19.28 0.64 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.04 0.48 -11.89	17.00 0.48 -11.83	17.11 0.49 -11.93	19.04 0.64 -12.31	19.30 0.75 -11.36	19.78 0.76 -11.85	19.35 0.76 -11.11	16.57 0.77 -8.26	14.03 0.46 -9.19	13.50 0.48 -8.33
PORT_JEFF_3 23555	18.27 0.75 -12.46	16.74 0.68 -11.38	16.11 0.68 -10.75	15.47 0.67 -10.14	14.60 0.67 -9.26	15.79 0.68 -10.42	18.18 0.63 -13.07	17.89 0.71 -12.47	19.36 0.89 -12.68	20.43 0.93 -13.31	20.66 0.89 -13.57	20.38 0.91 -13.28	19.39 0.76 -13.52	18.63 0.70 -13.22	18.37 0.68 -13.02	19.12 0.68 -13.76	20.40 0.69 -15.01	23.52 0.92 -16.51	25.42 1.10 -17.12	26.64 1.15 -18.32	25.78 1.15 -17.16	21.29 1.15 -12.59	17.83 0.68 -12.76	14.98 0.72 -9.58
PORT_JEFF_4 23616	18.27 0.75 -12.46	16.74 0.68 -11.38	16.11 0.68 -10.75	15.47 0.67 -10.14	14.60 0.67 -9.26	15.79 0.68 -10.42	18.18 0.63 -13.07	17.89 0.71 -12.47	19.36 0.89 -12.68	20.43 0.93 -13.31	20.66 0.89 -13.57	20.38 0.91 -13.28	19.39 0.76 -13.52	18.63 0.70 -13.22	18.37 0.68 -13.02	19.12 0.68 -13.76	20.40 0.69 -15.01	23.52 0.92 -16.51	25.42 1.10 -17.12	26.64 1.15 -18.32	25.78 1.15 -17.16	21.29 1.15 -12.59	17.83 0.68 -12.76	14.98 0.72 -9.58
PORT_JEFF_IC 23713	18.28 0.77 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.48 0.68 -10.14	14.61 0.68 -9.26	15.80 0.70 -10.42	18.19 0.65 -13.07	17.90 0.73 -12.47	19.38 0.90 -12.69	20.46 0.95 -13.31	20.69 0.91 -13.58	20.42 0.93 -13.29	19.42 0.78 -13.53	18.66 0.72 -13.23	18.40 0.70 -13.03	19.15 0.70 -13.77	20.43 0.71 -15.02	23.56 0.96 -16.52	25.46 1.14 -17.13	26.68 1.18 -18.32	25.83 1.19 -17.17	21.33 1.19 -12.60	17.86 0.71 -12.77	15.00 0.74 -9.58
PPL PILGRIM_ST_GT1 24216	18.25 0.73 -12.46	16.73 0.67 -11.38	16.09 0.66 -10.75	15.45 0.65 -10.14	14.58 0.65 -9.26	15.77 0.66 -10.42	18.16 0.62 -13.07	17.88 0.70 -12.47	19.39 0.88 -12.72	20.47 0.94 -13.33	20.70 0.89 -13.61	20.44 0.91 -13.33	19.45 0.76 -13.58	18.69 0.70 -13.28	18.44 0.68 -13.08	19.19 0.68 -13.82	20.45 0.69 -15.06	23.52 0.89 -16.54	25.40 1.05 -17.15	26.60 1.09 -18.34	25.76 1.10 -17.19	21.30 1.13 -12.63	17.86 0.67 -12.80	14.96 0.70 -9.58
PPL PILGRIM_ST_GT2 24217	18.25 0.73 -12.46	16.73 0.67 -11.38	16.09 0.66 -10.75	15.45 0.65 -10.14	14.58 0.65 -9.26	15.77 0.66 -10.42	18.16 0.62 -13.07	17.88 0.70 -12.47	19.39 0.88 -12.72	20.47 0.94 -13.33	20.70 0.89 -13.61	20.44 0.91 -13.33	19.45 0.76 -13.58	18.69 0.70 -13.28	18.44 0.68 -13.08	19.19 0.68 -13.82	20.45 0.69 -15.06	23.52 0.89 -16.54	25.40 1.05 -17.15	26.60 1.09 -18.34	25.76 1.10 -17.19	21.30 1.13 -12.63	17.86 0.67 -12.80	14.96 0.70 -9.58

PPL_SHRM_GT3 24213	18.29 0.78 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.49 0.69 -10.14	14.63 0.70 -9.26	15.83 0.72 -10.42	18.20 0.66 -13.07	17.89 0.72 -12.47	19.36 0.88 -12.69	20.40 0.90 -13.31	20.62 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.53	18.62 0.69 -13.23	18.36 0.66 -13.02	19.10 0.65 -13.76	20.38 0.67 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.13	26.63 1.14 -18.32	25.79 1.16 -17.17	21.28 1.15 -12.59	17.84 0.69 -12.77	15.00 0.74 -9.58
PPL_SHRM_GT4 24214	18.29 0.78 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.49 0.69 -10.14	14.63 0.70 -9.26	15.83 0.72 -10.42	18.20 0.66 -13.07	17.89 0.72 -12.47	19.36 0.88 -12.69	20.40 0.90 -13.31	20.62 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.53	18.62 0.69 -13.23	18.36 0.66 -13.02	19.10 0.65 -13.76	20.38 0.67 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.13	26.63 1.14 -18.32	25.79 1.16 -17.17	21.28 1.15 -12.59	17.84 0.69 -12.77	15.00 0.74 -9.58
PROJECT___ORANGE 1 24174	5.77 0.02 -0.70	5.32 0.00 -0.63	5.27 0.00 -0.59	5.24 -0.02 -0.59	5.27 -0.01 -0.62	5.44 0.00 -0.76	5.25 -0.01 -0.80	5.50 0.03 -0.77	6.26 0.05 -0.42	6.73 0.06 -0.48	6.74 0.06 -0.48	6.74 0.06 -0.48	5.66 0.05 -0.50	5.21 0.04 -0.47	5.15 0.02 -0.46	5.17 0.02 -0.46	5.18 0.03 -0.46	6.62 0.06 -0.47	7.71 0.07 -0.45	7.72 0.08 -0.47	7.98 0.07 -0.44	7.94 0.07 -0.33	4.78 0.03 -0.36	5.03 0.01 -0.33
PROJECT___ORANGE 2 24166	5.77 0.02 -0.70	5.32 0.00 -0.63	5.27 0.00 -0.59	5.24 -0.02 -0.59	5.27 -0.01 -0.62	5.44 0.00 -0.76	5.25 -0.01 -0.80	5.50 0.03 -0.77	6.26 0.05 -0.42	6.73 0.06 -0.48	6.74 0.06 -0.48	6.74 0.06 -0.48	5.66 0.05 -0.50	5.21 0.04 -0.47	5.15 0.02 -0.46	5.17 0.02 -0.46	5.18 0.03 -0.46	6.62 0.06 -0.47	7.71 0.07 -0.45	7.72 0.08 -0.47	7.98 0.07 -0.44	7.94 0.07 -0.33	4.78 0.03 -0.36	5.03 0.01 -0.33
PYRITES___HYD 24023	4.67 -0.38 0.00	4.33 -0.35 0.00	4.33 -0.36 0.00	4.33 -0.33 0.00	4.33 -0.34 0.00	4.33 -0.36 0.00	4.20 -0.27 0.00	4.35 -0.35 0.00	5.41 -0.38 0.00	5.79 -0.41 0.00	5.81 -0.40 0.00	5.80 -0.40 0.00	4.77 -0.34 0.00	4.37 -0.33 0.00	4.38 -0.30 0.00	4.36 -0.32 0.00	4.35 -0.34 0.00	5.61 -0.47 0.00	6.62 -0.57 0.00	6.57 -0.60 0.00	6.89 -0.58 0.00	7.00 -0.54 0.00	4.05 -0.34 0.00	4.31 -0.38 0.00
RAMAPO___LBMP 323565	13.29 0.41 -7.83	12.10 0.37 -7.05	11.63 0.37 -6.59	11.66 0.36 -6.64	11.91 0.35 -6.89	13.54 0.36 -8.50	13.99 0.34 -9.18	13.89 0.39 -8.80	16.64 0.48 -10.37	18.51 0.53 -11.78	18.52 0.52 -11.80	18.51 0.52 -11.79	17.87 0.43 -12.33	16.58 0.40 -11.47	16.33 0.38 -11.27	16.29 0.39 -11.22	16.40 0.39 -11.31	18.29 0.53 -11.67	18.58 0.61 -10.78	19.05 0.63 -11.24	18.65 0.63 -10.54	16.01 0.63 -7.83	13.47 0.37 -8.71	12.96 0.38 -7.89
RANKINE____ 23646	6.32 -0.09 -1.36	5.82 -0.08 -1.22	5.74 -0.08 -1.14	5.66 -0.15 -1.15	5.74 -0.12 -1.19	6.06 -0.09 -1.47	5.89 -0.17 -1.60	6.21 -0.03 -1.53	6.70 0.03 -0.87	7.21 0.02 -0.99	7.21 0.01 -0.99	7.20 0.01 -0.99	6.18 0.04 -1.04	5.69 0.02 -0.97	5.56 -0.06 -0.95	5.62 -0.01 -0.94	5.67 0.02 -0.95	7.20 0.13 -0.98	8.24 0.14 -0.91	8.23 0.11 -0.94	8.43 0.08 -0.88	8.22 0.02 -0.65	5.14 0.03 -0.73	5.34 0.00 -0.66
RAVENSWOOD_GT2_1 24244	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.78 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT2_2 24245	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.78 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT2_3 24246	13.70 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.37	19.79 0.77 -11.85	19.36 0.78 -11.12	16.58 0.78 -8.26	14.03 0.46 -9.19	13.50 0.47 -8.34
RAVENSWOOD_GT2_4 24247	13.70 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.64 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.76 -11.37	19.79 0.77 -11.85	19.36 0.78 -11.12	16.58 0.78 -8.26	14.03 0.46 -9.19	13.50 0.47 -8.34
RAVENSWOOD_GT3_1 24248	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT3_2 24249	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT3_3 24250	13.70 0.51 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.32 0.76 -11.37	19.80 0.77 -11.85	19.36 0.78 -11.12	16.59 0.78 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.34
RAVENSWOOD_GT3_4 24251	13.70 0.51 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.13 0.50 -11.93	19.06 0.66 -12.31	19.32 0.76 -11.37	19.80 0.77 -11.85	19.36 0.78 -11.12	16.59 0.78 -8.26	14.04 0.46 -9.19	13.50 0.48 -8.34

RAVENSWOOD_GT_1 23729	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
RAVENSWOOD_GT_10 24258	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_11 24259	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_4 24252	13.69 0.51 -8.14	12.46 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.78 0.76 -11.85	19.35 0.76 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_5 24254	13.69 0.51 -8.14	12.46 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.78 0.76 -11.85	19.35 0.76 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_6 24253	13.69 0.51 -8.14	12.46 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.78 0.76 -11.85	19.35 0.76 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_7 24255	13.69 0.51 -8.14	12.46 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.27 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.78 0.76 -11.85	19.35 0.76 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD_GT_9 24257	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.04 0.64 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.77 -8.26	14.03 0.45 -9.19	13.49 0.47 -8.34
RAVENSWOOD___1 23533	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
RAVENSWOOD___2 23534	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
RAVENSWOOD___3 23535	13.69 0.51 -8.14	12.47 0.46 -7.32	11.98 0.45 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.32 0.47 -9.15	17.32 0.59 -10.94	19.27 0.64 -12.43	19.28 0.64 -12.44	19.28 0.64 -12.43	18.64 0.53 -13.00	17.30 0.50 -12.10	17.05 0.48 -11.89	17.00 0.48 -11.83	17.12 0.49 -11.93	19.05 0.65 -12.31	19.31 0.75 -11.37	19.79 0.77 -11.85	19.36 0.77 -11.12	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.34
RAVENSWOOD___4 23820	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
RCPI_TRUST___DRP 24196	13.69 0.51 -8.13	12.46 0.46 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.42 -9.54	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.42	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.30 0.50 -12.09	17.04 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.33
RENSSELAER___COGEN 23796	15.76 0.28 -10.43	14.32 0.26 -9.38	13.71 0.26 -8.77	13.76 0.25 -8.85	14.10 0.26 -9.17	16.27 0.26 -11.32	16.94 0.24 -12.23	16.64 0.23 -11.72	20.01 0.25 -13.97	22.33 0.27 -15.87	22.35 0.27 -15.78	22.34 0.27 -15.87	21.93 0.22 -16.60	20.35 0.20 -15.45	20.05 0.20 -15.18	19.99 0.20 -15.11	20.13 0.20 -15.23	22.08 0.28 -15.72	22.04 0.33 -14.51	22.65 0.33 -15.14	22.01 0.34 -14.20	18.42 0.33 -10.55	16.32 0.20 -11.74	15.54 0.22 -10.63

REVERE_CPPR_DRP 24186	5.39 0.10 -0.23	4.97 0.07 -0.21	4.95 0.07 -0.20	4.92 0.06 -0.20	4.94 0.07 -0.21	5.02 0.08 -0.25	4.81 0.08 -0.26	5.07 0.12 -0.25	5.98 0.19 0.00	6.40 0.20 0.00	6.41 0.20 0.00	6.40 0.20 0.00	5.28 0.17 0.00	4.84 0.14 0.00	4.79 0.11 0.00	4.79 0.11 0.00	4.81 0.12 0.00	6.26 0.18 0.00	7.39 0.20 0.00	7.38 0.21 0.00	7.69 0.22 0.00	7.78 0.23 0.00	4.49 0.11 0.00	4.76 0.07 0.00
RIVERBAY____ 323610	13.67 0.48 -8.14	12.45 0.44 -7.32	11.97 0.44 -6.85	12.01 0.44 -6.91	12.27 0.44 -7.16	13.95 0.43 -8.84	14.39 0.38 -9.54	14.30 0.46 -9.15	17.30 0.57 -10.94	19.25 0.63 -12.43	19.28 0.63 -12.44	19.24 0.61 -12.43	18.62 0.51 -13.00	17.28 0.47 -12.10	17.01 0.44 -11.89	16.97 0.45 -11.83	17.08 0.46 -11.93	19.01 0.61 -12.31	19.31 0.76 -11.37	19.81 0.79 -11.85	19.36 0.78 -11.12	16.60 0.79 -8.26	14.02 0.44 -9.19	13.45 0.44 -8.33
ROCHESTER_9_IC 23652	6.04 -0.02 -1.00	5.56 -0.02 -0.90	5.50 -0.02 -0.84	5.44 -0.07 -0.85	5.50 -0.04 -0.88	5.74 -0.03 -1.09	5.54 -0.06 -1.13	5.81 0.02 -1.08	6.46 0.06 -0.61	6.96 0.07 -0.69	6.97 0.07 -0.69	6.97 0.08 -0.69	5.90 0.07 -0.73	5.43 0.05 -0.67	5.32 -0.02 -0.66	5.36 0.01 -0.66	5.39 0.03 -0.67	6.88 0.10 -0.69	7.94 0.11 -0.64	7.98 0.12 -0.69	8.23 0.11 -0.64	8.10 0.08 -0.48	4.97 0.06 -0.53	5.20 0.03 -0.48
ROSETON____1 23587	13.60 0.40 -8.14	12.38 0.37 -7.33	11.90 0.37 -6.85	11.93 0.36 -6.91	12.19 0.35 -7.17	13.89 0.36 -8.85	14.36 0.34 -9.55	14.24 0.39 -9.16	17.25 0.48 -10.98	19.18 0.51 -12.47	19.20 0.51 -12.48	19.19 0.51 -12.47	18.58 0.43 -13.04	17.24 0.40 -12.14	16.98 0.38 -11.93	16.94 0.38 -11.87	17.06 0.39 -11.97	18.96 0.52 -12.35	19.20 0.60 -11.40	19.69 0.62 -11.90	19.26 0.63 -11.16	16.46 0.63 -8.29	13.97 0.37 -9.22	13.41 0.38 -8.35
ROSETON____2 23588	13.60 0.40 -8.14	12.38 0.37 -7.33	11.90 0.37 -6.85	11.93 0.36 -6.91	12.19 0.35 -7.17	13.89 0.36 -8.85	14.36 0.34 -9.55	14.24 0.39 -9.16	17.25 0.48 -10.98	19.18 0.51 -12.47	19.20 0.51 -12.48	19.19 0.51 -12.47	18.58 0.43 -13.04	17.24 0.40 -12.14	16.98 0.38 -11.93	16.94 0.38 -11.87	17.06 0.39 -11.97	18.96 0.52 -12.35	19.20 0.60 -11.40	19.69 0.62 -11.90	19.26 0.63 -11.16	16.46 0.63 -8.29	13.97 0.37 -9.22	13.41 0.38 -8.35
RUSSELL____1 23602	6.06 0.01 -1.00	5.58 0.00 -0.90	5.52 0.00 -0.84	5.46 -0.05 -0.85	5.52 -0.02 -0.88	5.76 0.00 -1.09	5.56 -0.04 -1.13	5.83 0.05 -1.08	6.50 0.10 -0.61	7.00 0.11 -0.69	7.01 0.11 -0.69	7.01 0.12 -0.69	5.93 0.09 -0.73	5.45 0.08 -0.67	5.34 0.00 -0.66	5.38 0.03 -0.66	5.42 0.06 -0.67	6.91 0.14 -0.69	7.98 0.14 -0.64	8.03 0.17 -0.69	8.26 0.15 -0.64	8.14 0.12 -0.48	5.00 0.08 -0.53	5.23 0.06 -0.48
RUSSELL____2 23532	6.06 0.01 -1.00	5.58 0.00 -0.90	5.52 0.00 -0.84	5.46 -0.05 -0.85	5.52 -0.02 -0.88	5.76 0.00 -1.09	5.56 -0.04 -1.13	5.83 0.05 -1.08	6.50 0.10 -0.61	7.00 0.11 -0.69	7.01 0.11 -0.69	7.01 0.12 -0.69	5.93 0.09 -0.73	5.45 0.08 -0.67	5.34 0.00 -0.66	5.38 0.03 -0.66	5.42 0.06 -0.67	6.91 0.14 -0.69	7.98 0.14 -0.64	8.03 0.17 -0.69	8.26 0.15 -0.64	8.14 0.12 -0.48	5.00 0.08 -0.53	5.23 0.06 -0.48
RUSSELL____3 23549	6.06 0.01 -1.00	5.58 0.00 -0.90	5.52 0.00 -0.84	5.46 -0.05 -0.85	5.52 -0.02 -0.88	5.76 0.00 -1.09	5.56 -0.04 -1.13	5.83 0.05 -1.08	6.50 0.10 -0.61	7.00 0.11 -0.69	7.01 0.11 -0.69	7.01 0.12 -0.69	5.93 0.09 -0.73	5.45 0.08 -0.67	5.34 0.00 -0.66	5.38 0.03 -0.66	5.42 0.06 -0.67	6.91 0.14 -0.69	7.98 0.14 -0.64	8.03 0.17 -0.69	8.26 0.15 -0.64	8.14 0.12 -0.48	5.00 0.08 -0.53	5.23 0.06 -0.48
RUSSELL____4 23556	6.06 0.01 -1.00	5.58 0.00 -0.90	5.52 0.00 -0.84	5.46 -0.05 -0.85	5.52 -0.02 -0.88	5.76 0.00 -1.09	5.56 -0.04 -1.13	5.83 0.05 -1.08	6.50 0.10 -0.61	7.00 0.11 -0.69	7.01 0.11 -0.69	7.01 0.12 -0.69	5.93 0.09 -0.73	5.45 0.08 -0.67	5.34 0.00 -0.66	5.38 0.03 -0.66	5.42 0.06 -0.67	6.91 0.14 -0.69	7.98 0.14 -0.64	8.03 0.17 -0.69	8.26 0.15 -0.64	8.14 0.12 -0.48	5.00 0.08 -0.53	5.23 0.06 -0.48
RUSSELL____STATION 23914	6.06 0.01 -1.00	5.58 0.00 -0.90	5.52 0.00 -0.84	5.46 -0.05 -0.85	5.52 -0.02 -0.88	5.76 0.00 -1.09	5.56 -0.04 -1.13	5.83 0.05 -1.08	6.50 0.10 -0.61	7.00 0.11 -0.69	7.01 0.11 -0.69	7.01 0.12 -0.69	5.93 0.09 -0.73	5.45 0.08 -0.67	5.34 0.00 -0.66	5.38 0.03 -0.66	5.42 0.06 -0.67	6.91 0.14 -0.69	7.98 0.14 -0.64	8.03 0.17 -0.69	8.26 0.15 -0.64	8.14 0.12 -0.48	5.00 0.08 -0.53	5.23 0.06 -0.48
S SALMON____HYD 24043	5.58 -0.03 -0.56	5.14 -0.04 -0.50	5.10 -0.05 -0.47	5.07 -0.06 -0.47	5.10 -0.06 -0.49	5.25 -0.04 -0.60	5.06 -0.04 -0.64	5.31 0.00 -0.61	6.15 0.03 -0.33	6.61 0.04 -0.37	6.62 0.04 -0.37	6.62 0.04 -0.37	5.53 0.03 -0.39	5.08 0.01 -0.36	5.02 -0.01 -0.36	5.03 -0.01 -0.36	5.05 0.00 -0.36	6.49 0.03 -0.37	7.57 0.03 -0.35	7.57 0.04 -0.36	7.84 0.03 -0.34	7.83 0.04 -0.25	4.67 0.00 -0.28	4.90 -0.04 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.20 -0.15 -1.30	5.71 -0.14 -1.17	5.64 -0.14 -1.09	5.55 -0.21 -1.10	5.63 -0.18 -1.14	5.94 -0.15 -1.41	5.76 -0.24 -1.53	6.06 -0.10 -1.47	6.56 -0.06 -0.83	7.06 -0.08 -0.95	7.06 -0.09 -0.95	7.05 -0.09 -0.95	6.05 -0.05 -0.99	5.57 -0.06 -0.92	5.45 -0.14 -0.91	5.50 -0.09 -0.90	5.55 -0.06 -0.91	7.05 0.02 -0.94	8.08 0.01 -0.87	8.07 0.00 -0.90	8.27 -0.04 -0.84	8.07 -0.10 -0.63	5.05 -0.03 -0.70	5.26 -0.06 -0.63
SELKIRK____I 23801	15.60 0.27 -10.28	14.18 0.25 -9.25	13.57 0.25 -8.65	13.63 0.24 -8.72	13.96 0.25 -9.04	16.10 0.25 -11.16	16.75 0.23 -12.05	16.48 0.23 -11.55	19.91 0.28 -13.84	22.22 0.30 -15.72	22.24 0.30 -15.74	22.22 0.30 -15.73	21.80 0.25 -16.45	20.23 0.22 -15.31	19.93 0.22 -15.04	19.88 0.22 -14.97	20.01 0.22 -15.10	21.97 0.30 -15.57	21.93 0.36 -14.38	22.53 0.36 -15.00	21.91 0.37 -14.07	18.35 0.36 -10.45	16.23 0.21 -11.63	15.45 0.23 -10.53
SELKIRK____II 23799	15.61 0.27 -10.29	14.19 0.25 -9.26	13.58 0.25 -8.65	13.63 0.24 -8.73	13.97 0.25 -9.05	16.10 0.25 -11.17	16.76 0.23 -12.06	16.50 0.23 -11.57	19.92 0.28 -13.85	22.23 0.30 -15.74	22.25 0.30 -15.75	22.24 0.30 -15.74	21.82 0.25 -16.46	20.25 0.22 -15.32	19.95 0.22 -15.06	19.89 0.22 -14.99	20.03 0.22 -15.11	21.97 0.30 -15.59	21.94 0.35 -14.39	22.54 0.35 -15.02	21.92 0.37 -14.08	18.36 0.36 -10.46	16.24 0.21 -11.64	15.46 0.23 -10.54
SENECA OSWGO____HYD 24041	5.76 0.04 -0.66	5.30 0.02 -0.60	5.26 0.02 -0.56	5.23 0.00 -0.56	5.27 0.01 -0.58	5.43 0.03 -0.72	5.25 0.02 -0.76	5.50 0.07 -0.73	6.30 0.11 -0.40	6.78 0.12 -0.46	6.79 0.13 -0.46	6.78 0.12 -0.46	5.69 0.10 -0.48	5.23 0.08 -0.45	5.17 0.06 -0.44	5.18 0.06 -0.44	5.21 0.07 -0.44	6.65 0.12 -0.45	7.75 0.14 -0.43	7.77 0.15 -0.44	8.03 0.14 -0.42	7.99 0.14 -0.31	4.80 0.07 -0.34	5.04 0.04 -0.31

SENECA___ENERGY 23797	6.12 -0.01 -1.08	5.64 -0.02 -0.97	5.56 -0.03 -0.91	5.53 -0.05 -0.92	5.59 -0.03 -0.95	5.84 -0.01 -1.18	5.67 -0.04 -1.24	5.91 0.02 -1.19	6.50 0.04 -0.67	6.99 0.04 -0.76	6.99 0.03 -0.76	6.99 0.03 -0.76	5.93 0.02 -0.79	5.45 0.01 -0.74	5.37 -0.03 -0.73	5.39 -0.02 -0.72	5.43 0.00 -0.73	6.88 0.04 -0.75	7.95 0.05 -0.71	7.97 0.06 -0.74	8.22 0.05 -0.70	8.09 0.03 -0.52	4.97 0.01 -0.57	5.19 -0.01 -0.52
SHOEMAKER___GT 23640	12.84 0.35 -7.44	11.70 0.32 -6.69	11.26 0.32 -6.26	11.28 0.31 -6.31	11.52 0.31 -6.54	13.07 0.31 -8.08	13.48 0.29 -8.73	13.40 0.33 -8.36	15.84 0.41 -9.64	17.60 0.45 -10.95	17.61 0.44 -10.96	17.59 0.44 -10.95	16.93 0.36 -11.46	15.71 0.34 -10.66	15.47 0.31 -10.48	15.43 0.32 -10.43	15.53 0.32 -10.51	17.38 0.44 -10.85	17.72 0.51 -10.01	18.15 0.53 -10.45	17.80 0.53 -9.80	15.36 0.54 -7.28	12.80 0.32 -8.10	12.34 0.32 -7.33
SHOREHAM_IC_1 23715	18.29 0.78 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.49 0.69 -10.14	14.63 0.70 -9.26	15.83 0.72 -10.42	18.20 0.66 -13.07	17.89 0.72 -12.47	19.36 0.88 -12.69	20.40 0.90 -13.31	20.62 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.53	18.62 0.69 -13.23	18.36 0.66 -13.02	19.10 0.65 -13.76	20.38 0.67 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.13	26.63 1.14 -18.32	25.79 1.16 -17.17	21.28 1.15 -12.59	17.84 0.69 -12.77	15.00 0.74 -9.58
SHOREHAM_IC_2 23716	18.29 0.78 -12.46	16.76 0.70 -11.38	16.13 0.69 -10.75	15.49 0.69 -10.14	14.63 0.70 -9.26	15.83 0.72 -10.42	18.20 0.66 -13.07	17.89 0.72 -12.47	19.36 0.88 -12.69	20.40 0.90 -13.31	20.62 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.53	18.62 0.69 -13.23	18.36 0.66 -13.02	19.10 0.65 -13.76	20.38 0.67 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.13	26.63 1.14 -18.32	25.79 1.16 -17.17	21.28 1.15 -12.59	17.84 0.69 -12.77	15.00 0.74 -9.58
SISSONVILLE___ 23735	4.62 -0.43 0.00	4.28 -0.40 0.00	4.27 -0.41 0.00	4.28 -0.38 0.00	4.27 -0.39 0.00	4.27 -0.41 0.00	4.15 -0.32 0.00	4.29 -0.41 0.00	5.33 -0.46 0.00	5.70 -0.50 0.00	5.72 -0.48 0.00	5.71 -0.49 0.00	4.70 -0.41 0.00	4.31 -0.40 0.00	4.32 -0.36 0.00	4.30 -0.38 0.00	4.30 -0.40 0.00	5.54 -0.55 0.00	6.54 -0.65 0.00	6.48 -0.69 0.00	6.79 -0.68 0.00	6.91 -0.63 0.00	4.00 -0.39 0.00	4.25 -0.43 0.00
SITHE_IND_GS1 24169	5.47 -0.10 -0.51	5.05 -0.10 -0.46	5.02 -0.10 -0.43	4.99 -0.11 -0.44	5.01 -0.11 -0.45	5.14 -0.10 -0.56	4.96 -0.10 -0.60	5.19 -0.08 -0.57	6.01 -0.10 -0.32	6.45 -0.11 -0.36	6.46 -0.11 -0.36	6.46 -0.10 -0.36	5.41 -0.08 -0.38	4.98 -0.08 -0.35	4.92 -0.10 -0.34	4.94 -0.09 -0.34	4.96 -0.08 -0.35	6.35 -0.10 -0.36	7.41 -0.12 -0.33	7.41 -0.11 -0.35	7.68 -0.12 -0.33	7.66 -0.13 -0.24	4.58 -0.07 -0.27	4.84 -0.09 -0.24
SITHE_IND_GS2 24170	5.47 -0.10 -0.51	5.05 -0.10 -0.46	5.02 -0.10 -0.43	4.99 -0.11 -0.44	5.01 -0.11 -0.45	5.14 -0.10 -0.56	4.96 -0.10 -0.60	5.19 -0.08 -0.57	6.01 -0.10 -0.32	6.45 -0.11 -0.36	6.46 -0.11 -0.36	6.46 -0.10 -0.36	5.41 -0.08 -0.38	4.98 -0.08 -0.35	4.92 -0.10 -0.34	4.94 -0.09 -0.34	4.96 -0.08 -0.35	6.35 -0.10 -0.36	7.41 -0.12 -0.33	7.41 -0.11 -0.35	7.68 -0.12 -0.33	7.66 -0.13 -0.24	4.58 -0.07 -0.27	4.84 -0.09 -0.24
SITHE_IND_GS3 24171	5.47 -0.10 -0.51	5.05 -0.10 -0.46	5.02 -0.10 -0.43	4.99 -0.11 -0.44	5.01 -0.11 -0.45	5.14 -0.10 -0.56	4.96 -0.10 -0.60	5.19 -0.08 -0.57	6.01 -0.10 -0.32	6.45 -0.11 -0.36	6.46 -0.11 -0.36	6.46 -0.10 -0.36	5.41 -0.08 -0.38	4.98 -0.08 -0.35	4.92 -0.10 -0.34	4.94 -0.09 -0.34	4.96 -0.08 -0.35	6.35 -0.10 -0.36	7.41 -0.12 -0.33	7.41 -0.11 -0.35	7.68 -0.12 -0.33	7.66 -0.13 -0.24	4.58 -0.07 -0.27	4.84 -0.09 -0.24
SITHE_IND_GS4 24172	5.47 -0.10 -0.51	5.05 -0.10 -0.46	5.02 -0.10 -0.43	4.99 -0.11 -0.44	5.01 -0.11 -0.45	5.14 -0.10 -0.56	4.96 -0.10 -0.60	5.19 -0.08 -0.57	6.01 -0.10 -0.32	6.45 -0.11 -0.36	6.46 -0.11 -0.36	6.46 -0.10 -0.36	5.41 -0.08 -0.38	4.98 -0.08 -0.35	4.92 -0.10 -0.34	4.94 -0.09 -0.34	4.96 -0.08 -0.35	6.35 -0.10 -0.36	7.41 -0.12 -0.33	7.41 -0.11 -0.35	7.68 -0.12 -0.33	7.66 -0.13 -0.24	4.58 -0.07 -0.27	4.84 -0.09 -0.24
SITHE___BATAVIA 24024	6.13 -0.08 -1.16	5.65 -0.07 -1.04	5.58 -0.08 -0.97	5.51 -0.14 -0.98	5.58 -0.10 -1.02	5.86 -0.08 -1.26	5.65 -0.16 -1.34	5.95 -0.04 -1.28	6.54 0.02 -0.73	7.05 0.02 -0.83	7.05 0.02 -0.83	7.05 0.02 -0.83	6.00 0.02 -0.87	5.52 0.01 -0.81	5.39 -0.08 -0.79	5.44 -0.04 -0.79	5.48 0.00 -0.79	6.99 0.09 -0.82	8.05 0.09 -0.76	8.07 0.10 -0.80	8.29 0.07 -0.75	8.12 0.02 -0.56	5.03 0.02 -0.62	5.27 0.02 -0.56
SITHE___INDEPEND 23800	5.47 -0.10 -0.51	5.05 -0.10 -0.46	5.02 -0.10 -0.43	4.99 -0.11 -0.44	5.01 -0.11 -0.45	5.14 -0.10 -0.56	4.96 -0.10 -0.60	5.19 -0.08 -0.57	6.01 -0.10 -0.32	6.45 -0.11 -0.36	6.46 -0.11 -0.36	6.46 -0.10 -0.36	5.41 -0.08 -0.38	4.98 -0.08 -0.35	4.92 -0.10 -0.34	4.94 -0.09 -0.34	4.96 -0.08 -0.35	6.35 -0.10 -0.36	7.41 -0.12 -0.33	7.41 -0.11 -0.35	7.68 -0.12 -0.33	7.66 -0.13 -0.24	4.58 -0.07 -0.27	4.84 -0.09 -0.24
SITHE___MASSENA 23902	4.77 -0.28 0.00	4.43 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.23 0.00	4.43 -0.24 0.00	4.42 -0.26 0.00	4.27 -0.20 0.00	4.43 -0.27 0.00	5.47 -0.32 0.00	5.84 -0.35 0.00	5.86 -0.35 0.00	5.85 -0.35 0.00	4.82 -0.29 0.00	4.43 -0.27 0.00	4.44 -0.24 0.00	4.43 -0.26 0.00	4.42 -0.27 0.00	5.70 -0.39 0.00	6.74 -0.45 0.00	6.69 -0.49 0.00	6.99 -0.48 0.00	7.10 -0.44 0.00	4.12 -0.26 0.00	4.42 -0.27 0.00
SITHE___OGDNSBRG 24021	4.71 -0.34 0.00	4.37 -0.31 0.00	4.37 -0.31 0.00	4.37 -0.29 0.00	4.36 -0.30 0.00	4.36 -0.32 0.00	4.23 -0.24 0.00	4.38 -0.32 0.00	5.44 -0.35 0.00	5.82 -0.38 0.00	5.83 -0.37 0.00	5.83 -0.37 0.00	4.79 -0.32 0.00	4.39 -0.31 0.00	4.40 -0.27 0.00	4.39 -0.30 0.00	4.38 -0.31 0.00	5.65 -0.44 0.00	6.68 -0.52 0.00	6.61 -0.56 0.00	6.93 -0.54 0.00	7.04 -0.50 0.00	4.08 -0.31 0.00	4.35 -0.34 0.00
SITHE___STERLING 23777	5.47 0.10 -0.32	5.05 0.08 -0.29	5.02 0.07 -0.27	4.99 0.06 -0.27	5.01 0.07 -0.28	5.11 0.08 -0.35	4.90 0.07 -0.36	5.16 0.11 -0.35	5.97 0.18 0.00	6.38 0.19 0.00	6.40 0.19 0.00	6.39 0.19 0.00	5.27 0.16 0.00	4.84 0.13 0.00	4.78 0.11 0.00	4.79 0.11 0.00	4.81 0.12 0.00	6.26 0.18 0.00	7.39 0.20 0.00	7.37 0.20 0.00	7.68 0.21 0.00	7.76 0.22 0.00	4.49 0.11 0.00	4.77 0.08 0.00
SOUTH CAIRO___GT 23612	14.31 0.38 -8.87	13.01 0.35 -7.98	12.49 0.35 -7.46	12.53 0.34 -7.53	12.82 0.35 -7.80	14.67 0.35 -9.63	15.18 0.31 -10.40	15.03 0.36 -9.97	18.23 0.47 -11.97	20.31 0.51 -13.60	20.28 0.47 -13.61	20.27 0.47 -13.60	19.70 0.37 -14.22	18.28 0.34 -13.24	17.99 0.30 -13.01	17.94 0.30 -12.95	18.06 0.31 -13.05	20.00 0.45 -13.47	20.18 0.55 -12.43	20.74 0.60 -12.97	20.23 0.60 -12.17	17.20 0.63 -9.04	14.79 0.36 -10.05	14.15 0.36 -9.11

SOUTH HAMPTN___IC 23720	18.40 0.89 -12.46	16.86 0.80 -11.38	16.23 0.80 -10.75	15.59 0.79 -10.14	14.72 0.79 -9.26	15.91 0.81 -10.42	18.30 0.76 -13.07	18.03 0.86 -12.47	19.54 1.07 -12.69	20.60 1.10 -13.31	20.82 1.05 -13.57	20.55 1.07 -13.28	19.53 0.89 -13.52	18.76 0.83 -13.22	18.49 0.80 -13.02	19.24 0.79 -13.76	20.52 0.82 -15.01	23.70 1.10 -16.51	25.65 1.34 -17.12	26.91 1.41 -18.32	26.05 1.42 -17.16	21.51 1.38 -12.59	17.96 0.81 -12.76	15.10 0.84 -9.58
SOUTHOLD___IC 23719	18.48 0.97 -12.46	16.93 0.88 -11.38	16.30 0.87 -10.75	15.66 0.86 -10.14	14.79 0.86 -9.26	15.98 0.88 -10.42	18.37 0.83 -13.07	18.12 0.95 -12.47	19.66 1.19 -12.69	20.72 1.22 -13.31	20.95 1.18 -13.57	20.68 1.20 -13.28	19.63 1.00 -13.52	18.85 0.92 -13.22	18.58 0.89 -13.02	19.33 0.89 -13.76	20.62 0.92 -15.01	23.83 1.24 -16.51	25.83 1.51 -17.12	27.09 1.60 -18.32	26.23 1.59 -17.16	21.67 1.54 -12.59	18.04 0.89 -12.76	15.18 0.92 -9.58
ST LAWRENCE____ 23600	4.79 -0.26 0.00	4.45 -0.23 0.00	4.46 -0.22 0.00	4.46 -0.21 0.00	4.45 -0.21 0.00	4.45 -0.23 0.00	4.28 -0.19 0.00	4.44 -0.26 0.00	5.47 -0.32 0.00	5.86 -0.34 0.00	5.86 -0.34 0.00	5.86 -0.34 0.00	4.82 -0.29 0.00	4.45 -0.26 0.00	4.45 -0.22 0.00	4.45 -0.24 0.00	4.44 -0.25 0.00	5.72 -0.37 0.00	6.76 -0.43 0.00	6.73 -0.44 0.00	7.03 -0.44 0.00	7.11 -0.43 0.00	4.13 -0.25 0.00	4.45 -0.24 0.00
STATION 5_MISC_HYD 23604	6.04 -0.02 -1.00	5.56 -0.02 -0.90	5.50 -0.02 -0.84	5.44 -0.07 -0.85	5.50 -0.04 -0.88	5.74 -0.03 -1.09	5.54 -0.06 -1.13	5.81 0.02 -1.08	6.46 0.06 -0.61	6.96 0.07 -0.69	6.97 0.07 -0.69	6.97 0.08 -0.69	5.90 0.07 -0.73	5.43 0.05 -0.67	5.32 -0.02 -0.66	5.36 0.01 -0.66	5.39 0.03 -0.67	6.88 0.10 -0.69	7.94 0.11 -0.64	7.98 0.12 -0.69	8.23 0.11 -0.64	8.10 0.08 -0.48	4.97 0.06 -0.53	5.20 0.03 -0.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.09 0.04 -1.01	5.61 0.02 -0.91	5.55 0.02 -0.85	5.50 -0.01 -0.86	5.56 0.00 -0.89	5.80 0.02 -1.09	5.61 0.00 -1.15	5.87 0.07 -1.10	6.52 0.10 -0.62	7.02 0.12 -0.71	7.02 0.11 -0.71	7.02 0.11 -0.71	5.94 0.09 -0.74	5.46 0.07 -0.69	5.37 0.02 -0.68	5.40 0.04 -0.67	5.43 0.06 -0.68	6.91 0.13 -0.70	8.00 0.16 -0.65	8.04 0.17 -0.69	8.28 0.16 -0.65	8.16 0.14 -0.48	5.00 0.08 -0.54	5.23 0.06 -0.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.02 -0.02 -0.99	5.55 -0.02 -0.89	5.49 -0.03 -0.83	5.44 -0.07 -0.84	5.49 -0.05 -0.87	5.73 -0.03 -1.08	5.52 -0.07 -1.12	5.79 0.01 -1.08	6.44 0.05 -0.61	6.94 0.06 -0.69	6.95 0.06 -0.69	6.94 0.06 -0.69	5.88 0.05 -0.72	5.41 0.03 -0.67	5.31 -0.03 -0.66	5.34 0.00 -0.66	5.38 0.02 -0.66	6.85 0.08 -0.68	7.92 0.09 -0.64	7.96 0.11 -0.68	8.20 0.10 -0.64	8.08 0.07 -0.47	4.96 0.05 -0.53	5.19 0.02 -0.48
STEEL___WIND 323596	6.33 -0.08 -1.36	5.82 -0.08 -1.22	5.74 -0.08 -1.14	5.66 -0.15 -1.15	5.74 -0.12 -1.19	6.06 -0.09 -1.47	5.89 -0.17 -1.60	6.21 -0.02 -1.53	6.70 0.03 -0.87	7.21 0.02 -0.99	7.21 0.02 -0.99	7.21 0.02 -0.99	6.18 0.04 -1.04	5.69 0.02 -0.97	5.56 -0.06 -0.95	5.62 -0.01 -0.94	5.67 0.02 -0.95	7.20 0.13 -0.98	8.25 0.14 -0.91	8.24 0.12 -0.94	8.44 0.09 -0.88	8.23 0.03 -0.65	5.15 0.03 -0.73	5.35 0.00 -0.66
STEUBEN_REC_LFGE 323667	6.93 0.07 -1.80	6.35 0.04 -1.62	6.23 0.03 -1.52	6.17 -0.02 -1.53	6.25 0.00 -1.59	6.66 0.02 -1.96	6.61 -0.03 -2.17	6.88 0.10 -2.08	7.14 0.17 -1.18	7.72 0.18 -1.34	7.72 0.17 -1.34	7.71 0.17 -1.34	6.66 0.14 -1.40	6.13 0.12 -1.30	6.00 0.05 -1.28	6.04 0.08 -1.28	6.10 0.12 -1.29	7.64 0.23 -1.33	8.70 0.27 -1.24	8.66 0.24 -1.25	8.85 0.21 -1.17	8.58 0.17 -0.87	5.45 0.10 -0.97	5.62 0.06 -0.88
STONY___BROOK 24151	18.21 0.70 -12.46	16.69 0.63 -11.38	16.06 0.63 -10.75	15.42 0.62 -10.14	14.55 0.62 -9.26	15.74 0.64 -10.42	18.13 0.59 -13.07	17.84 0.66 -12.47	19.30 0.82 -12.69	20.37 0.86 -13.31	20.61 0.83 -13.58	20.32 0.83 -13.29	19.35 0.70 -13.54	18.60 0.65 -13.24	18.34 0.63 -13.03	19.09 0.63 -13.77	20.36 0.64 -15.02	23.48 0.88 -16.52	25.34 1.02 -17.13	26.55 1.05 -18.32	25.72 1.08 -17.17	21.21 1.07 -12.60	17.80 0.64 -12.77	14.93 0.67 -9.58
STURGEON_POOL_HYD 23609	13.76 0.39 -8.32	12.53 0.36 -7.49	12.03 0.36 -7.00	12.07 0.35 -7.06	12.33 0.35 -7.32	14.07 0.35 -9.03	14.54 0.32 -9.76	14.43 0.37 -9.35	17.43 0.47 -11.16	19.40 0.52 -12.68	19.40 0.51 -12.69	19.39 0.51 -12.68	18.80 0.42 -13.27	17.45 0.40 -12.35	17.17 0.36 -12.13	17.13 0.37 -12.07	17.25 0.38 -12.18	19.15 0.50 -12.56	19.38 0.59 -11.60	19.88 0.61 -12.10	19.43 0.61 -11.35	16.60 0.63 -8.43	14.13 0.37 -9.38	13.55 0.38 -8.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.04 0.39 -7.60	11.87 0.35 -6.84	11.42 0.35 -6.39	11.45 0.34 -6.45	11.69 0.34 -6.68	13.27 0.34 -8.25	13.70 0.32 -8.91	13.61 0.37 -8.54	16.18 0.46 -9.94	17.98 0.50 -11.29	18.00 0.50 -11.30	17.98 0.50 -11.29	17.33 0.41 -11.81	16.07 0.38 -10.99	15.84 0.36 -10.80	15.80 0.37 -10.75	15.90 0.37 -10.84	17.77 0.50 -11.18	18.09 0.58 -10.32	18.54 0.60 -10.77	18.17 0.60 -10.10	15.65 0.60 -7.50	13.08 0.35 -8.35	12.60 0.36 -7.56
SYNERGY___BIOGAS 323694	6.13 -0.08 -1.16	5.65 -0.07 -1.04	5.58 -0.08 -0.97	5.51 -0.14 -0.98	5.58 -0.10 -1.02	5.86 -0.08 -1.26	5.65 -0.16 -1.34	5.95 -0.04 -1.28	6.54 0.02 -0.73	7.05 0.02 -0.83	7.05 0.02 -0.83	7.05 0.02 -0.83	6.00 0.02 -0.87	5.52 0.01 -0.81	5.39 -0.08 -0.79	5.44 -0.04 -0.79	5.48 0.00 -0.79	6.99 0.09 -0.82	8.05 0.09 -0.76	8.07 0.10 -0.80	8.29 0.07 -0.75	8.12 0.02 -0.56	5.03 0.02 -0.62	5.27 0.02 -0.56
SYRACUSE___ENERGY_ST1 323597	5.94 0.04 -0.85	5.47 0.02 -0.77	5.41 0.01 -0.72	5.39 0.00 -0.72	5.43 0.01 -0.75	5.63 0.02 -0.93	5.46 0.01 -0.98	5.69 0.05 -0.94	6.39 0.08 -0.52	6.88 0.09 -0.60	6.89 0.09 -0.60	6.88 0.09 -0.60	5.81 0.07 -0.62	5.35 0.06 -0.58	5.28 0.04 -0.57	5.30 0.04 -0.57	5.32 0.05 -0.57	6.76 0.09 -0.59	7.85 0.10 -0.55	7.86 0.11 -0.58	8.12 0.10 -0.54	8.04 0.10 -0.40	4.89 0.05 -0.45	5.12 0.03 -0.41
SYRACUSE___ENERGY_ST2 323598	5.94 0.04 -0.85	5.47 0.02 -0.77	5.41 0.01 -0.72	5.39 0.00 -0.72	5.43 0.01 -0.75	5.63 0.02 -0.93	5.46 0.01 -0.98	5.69 0.05 -0.94	6.39 0.08 -0.52	6.88 0.09 -0.60	6.89 0.09 -0.60	6.88 0.09 -0.60	5.81 0.07 -0.62	5.35 0.06 -0.58	5.28 0.04 -0.57	5.30 0.04 -0.57	5.32 0.05 -0.57	6.76 0.09 -0.59	7.85 0.10 -0.55	7.86 0.11 -0.58	8.12 0.10 -0.54	8.04 0.10 -0.40	4.89 0.05 -0.45	5.12 0.03 -0.41
SYRACUSE___POWER 24017	5.94 0.03 -0.86	5.48 0.02 -0.78	5.42 0.01 -0.73	5.39 0.00 -0.73	5.43 0.00 -0.76	5.64 0.02 -0.94	5.47 0.00 -1.00	5.70 0.05 -0.96	6.39 0.07 -0.53	6.88 0.08 -0.61	6.89 0.08 -0.61	6.89 0.08 -0.61	5.81 0.07 -0.63	5.35 0.05 -0.59	5.29 0.03 -0.58	5.30 0.04 -0.58	5.32 0.04 -0.58	6.77 0.08 -0.60	7.85 0.09 -0.56	7.86 0.10 -0.59	8.12 0.10 -0.55	8.04 0.09 -0.41	4.89 0.05 -0.45	5.13 0.03 -0.41

TRIGEN__CC 323695	18.09 0.57 -12.47	16.58 0.52 -11.38	15.95 0.52 -10.75	15.31 0.51 -10.14	14.43 0.50 -9.26	15.62 0.51 -10.42	18.02 0.48 -13.08	17.72 0.54 -12.48	20.13 0.67 -13.68	21.23 0.72 -14.31	22.06 0.70 -15.16	21.86 0.72 -14.95	21.16 0.60 -15.45	20.61 0.55 -15.35	20.42 0.53 -15.21	21.21 0.53 -16.00	22.14 0.54 -16.91	24.37 0.71 -17.58	26.17 0.82 -18.16	27.04 0.83 -19.03	26.20 0.84 -17.88	22.09 0.85 -13.70	18.95 0.51 -14.06	14.80 0.53 -9.58
UNION__PROCESSING_DRP 323587	6.03 -0.03 -1.00	5.56 -0.03 -0.90	5.49 -0.03 -0.85	5.44 -0.07 -0.85	5.50 -0.05 -0.88	5.74 -0.03 -1.09	5.53 -0.08 -1.13	5.80 0.01 -1.09	6.45 0.05 -0.61	6.94 0.05 -0.70	6.95 0.05 -0.70	6.95 0.06 -0.70	5.89 0.05 -0.73	5.41 0.03 -0.68	5.31 -0.03 -0.67	5.35 0.00 -0.66	5.38 0.01 -0.67	6.86 0.08 -0.69	7.93 0.09 -0.64	7.97 0.11 -0.69	8.21 0.10 -0.65	8.09 0.07 -0.48	4.97 0.05 -0.54	5.19 0.02 -0.49
UPPER HUDSON__HYD 24058	16.48 0.29 -11.14	14.97 0.26 -10.02	14.32 0.27 -9.37	14.37 0.25 -9.45	14.73 0.27 -9.80	17.06 0.28 -12.10	17.82 0.29 -13.06	17.60 0.35 -12.55	20.86 0.47 -14.60	23.32 0.53 -16.59	23.33 0.53 -16.60	23.32 0.53 -16.59	22.86 0.40 -17.35	21.20 0.35 -16.15	20.87 0.32 -15.87	20.80 0.32 -15.79	20.95 0.33 -15.92	22.96 0.44 -16.43	22.88 0.55 -15.14	23.53 0.55 -15.80	22.86 0.57 -14.82	19.09 0.54 -11.01	16.92 0.29 -12.25	16.07 0.29 -11.09
UPPER RAQUET__HYD 24056	4.62 -0.43 0.00	4.28 -0.40 0.00	4.27 -0.41 0.00	4.28 -0.38 0.00	4.27 -0.39 0.00	4.27 -0.41 0.00	4.15 -0.32 0.00	4.29 -0.41 0.00	5.33 -0.46 0.00	5.70 -0.50 0.00	5.72 -0.48 0.00	5.71 -0.49 0.00	4.70 -0.41 0.00	4.31 -0.40 0.00	4.32 -0.36 0.00	4.30 -0.38 0.00	4.30 -0.40 0.00	5.54 -0.55 0.00	6.54 -0.65 0.00	6.48 -0.69 0.00	6.79 -0.68 0.00	6.91 -0.63 0.00	4.00 -0.39 0.00	4.25 -0.43 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.77 0.22 -3.50	8.03 0.20 -3.15	7.81 0.19 -2.94	7.81 0.18 -2.97	7.93 0.18 -3.08	8.67 0.19 -3.80	8.83 0.17 -4.19	8.94 0.21 -4.02	8.30 0.24 -2.26	9.03 0.26 -2.57	9.04 0.26 -2.57	9.03 0.26 -2.57	8.01 0.21 -2.69	7.40 0.19 -2.50	7.29 0.16 -2.46	7.30 0.16 -2.45	7.33 0.17 -2.47	8.88 0.25 -2.55	9.79 0.30 -2.30	9.87 0.30 -2.39	10.02 0.31 -2.24	9.52 0.31 -1.67	6.41 0.17 -1.85	6.51 0.15 -1.68
VISCHER__FERRY HYD 24020	16.20 0.30 -10.85	14.73 0.28 -9.77	14.09 0.28 -9.13	14.14 0.27 -9.21	14.50 0.28 -9.55	16.76 0.29 -11.79	17.47 0.27 -12.73	17.24 0.31 -12.23	20.52 0.38 -14.35	22.90 0.41 -16.30	22.92 0.41 -16.31	22.91 0.41 -16.30	22.49 0.34 -17.05	20.87 0.30 -15.86	20.56 0.29 -15.59	20.50 0.30 -15.52	20.65 0.31 -15.65	22.62 0.40 -16.14	22.56 0.48 -14.88	23.19 0.49 -15.53	22.53 0.50 -14.56	18.84 0.48 -10.82	16.69 0.28 -12.03	15.86 0.28 -10.90
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.33 0.43 -7.85	12.14 0.40 -7.06	11.67 0.39 -6.60	11.70 0.38 -6.66	11.95 0.38 -6.91	13.59 0.38 -8.52	14.03 0.36 -9.21	13.94 0.41 -8.83	16.72 0.52 -10.41	18.59 0.57 -11.83	18.60 0.56 -11.84	18.59 0.56 -11.83	17.94 0.47 -12.37	16.65 0.44 -11.51	16.40 0.41 -11.31	16.36 0.42 -11.26	16.47 0.42 -11.35	18.37 0.57 -11.71	18.66 0.65 -10.81	19.13 0.67 -11.28	18.73 0.68 -10.58	16.09 0.69 -7.86	13.53 0.40 -8.74	13.01 0.41 -7.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.69 0.51 -8.13	12.46 0.46 -7.32	11.98 0.46 -6.84	12.01 0.45 -6.90	12.27 0.44 -7.16	13.97 0.45 -8.83	14.44 0.42 -9.54	14.33 0.48 -9.14	17.33 0.60 -10.94	19.27 0.65 -12.42	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.51 -12.09	17.04 0.48 -11.89	17.01 0.49 -11.83	17.12 0.50 -11.93	19.05 0.66 -12.31	19.32 0.76 -11.36	19.80 0.77 -11.85	19.36 0.78 -11.11	16.58 0.78 -8.26	14.03 0.46 -9.19	13.49 0.47 -8.33
WADING RIVER_IC_1 23522	18.30 0.78 -12.46	16.76 0.70 -11.38	16.13 0.70 -10.75	15.50 0.69 -10.14	14.64 0.70 -9.26	15.83 0.73 -10.42	18.20 0.66 -13.07	17.90 0.72 -12.47	19.35 0.88 -12.68	20.40 0.90 -13.30	20.61 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.35 0.66 -13.01	19.09 0.65 -13.76	20.37 0.66 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.12	26.64 1.15 -18.32	25.79 1.16 -17.16	21.28 1.15 -12.59	17.84 0.69 -12.76	15.00 0.74 -9.58
WADING RIVER_IC_2 23547	18.30 0.78 -12.46	16.76 0.70 -11.38	16.13 0.70 -10.75	15.50 0.69 -10.14	14.64 0.70 -9.26	15.83 0.73 -10.42	18.20 0.66 -13.07	17.90 0.72 -12.47	19.35 0.88 -12.68	20.40 0.90 -13.30	20.61 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.35 0.66 -13.01	19.09 0.65 -13.76	20.37 0.66 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.12	26.64 1.15 -18.32	25.79 1.16 -17.16	21.28 1.15 -12.59	17.84 0.69 -12.76	15.00 0.74 -9.58
WADING RIVER_IC_3 23601	18.30 0.78 -12.46	16.76 0.70 -11.38	16.13 0.70 -10.75	15.50 0.69 -10.14	14.64 0.70 -9.26	15.83 0.73 -10.42	18.20 0.66 -13.07	17.90 0.72 -12.47	19.35 0.88 -12.68	20.40 0.90 -13.30	20.61 0.84 -13.57	20.34 0.86 -13.28	19.37 0.74 -13.52	18.61 0.69 -13.22	18.35 0.66 -13.01	19.09 0.65 -13.76	20.37 0.66 -15.01	23.49 0.89 -16.51	25.39 1.07 -17.12	26.64 1.15 -18.32	25.79 1.16 -17.16	21.28 1.15 -12.59	17.84 0.69 -12.76	15.00 0.74 -9.58
WALDEN__HYDRO 24148	13.46 0.41 -8.00	12.25 0.37 -7.20	11.78 0.37 -6.73	11.81 0.35 -6.79	12.06 0.35 -7.04	13.73 0.36 -8.69	14.19 0.33 -9.39	14.09 0.39 -9.00	16.90 0.47 -10.63	18.79 0.51 -12.08	18.80 0.50 -12.09	18.78 0.50 -12.08	18.16 0.41 -12.64	16.86 0.39 -11.76	16.60 0.36 -11.56	16.56 0.38 -11.50	16.67 0.38 -11.60	18.57 0.52 -11.97	18.85 0.61 -11.05	19.34 0.64 -11.53	18.92 0.64 -10.81	16.22 0.65 -8.03	13.69 0.38 -8.93	13.16 0.38 -8.09
WARRENSBURG____ 23737	16.48 0.29 -11.14	14.97 0.26 -10.02	14.32 0.27 -9.37	14.37 0.25 -9.45	14.73 0.27 -9.80	17.06 0.28 -12.10	17.82 0.29 -13.06	17.60 0.35 -12.55	20.86 0.47 -14.60	23.32 0.53 -16.59	23.33 0.53 -16.60	23.32 0.53 -16.59	22.86 0.40 -17.35	21.20 0.35 -16.15	20.87 0.32 -15.87	20.80 0.32 -15.79	20.95 0.33 -15.92	22.96 0.44 -16.43	22.88 0.55 -15.14	23.53 0.55 -15.80	22.86 0.57 -14.82	19.09 0.54 -11.01	16.92 0.29 -12.25	16.07 0.29 -11.09
WATERSIDE____6 8 9 23538	13.70 0.52 -8.14	12.47 0.47 -7.32	11.99 0.46 -6.85	12.02 0.45 -6.91	12.27 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.27 0.64 -12.43	19.29 0.65 -12.44	19.28 0.65 -12.43	18.65 0.54 -13.00	17.31 0.50 -12.10	17.05 0.48 -11.89	17.01 0.49 -11.83	17.12 0.49 -11.93	19.06 0.66 -12.31	19.33 0.77 -11.37	19.81 0.78 -11.85	19.37 0.78 -11.12	16.60 0.79 -8.26	14.04 0.46 -9.19	13.50 0.47 -8.34
WDELAWARE__HYD 323627	12.82 0.41 -7.35	11.67 0.37 -6.61	11.23 0.37 -6.18	11.26 0.36 -6.24	11.49 0.35 -6.47	13.03 0.37 -7.98	13.42 0.33 -8.62	13.36 0.39 -8.27	15.70 0.50 -9.41	17.42 0.53 -10.69	17.42 0.51 -10.70	17.41 0.51 -10.69	16.71 0.41 -11.18	15.50 0.39 -10.41	15.26 0.36 -10.23	15.22 0.36 -10.18	15.33 0.38 -10.26	17.20 0.52 -10.59	17.59 0.62 -9.77	18.02 0.65 -10.20	17.69 0.66 -9.56	15.32 0.68 -7.10	12.67 0.39 -7.90	12.23 0.38 -7.16

WEST BABYLON___IC 23714	18.22 0.71 -12.46	16.70 0.65 -11.38	16.07 0.64 -10.75	15.43 0.62 -10.14	14.55 0.62 -9.26	15.74 0.63 -10.42	18.14 0.59 -13.07	17.85 0.68 -12.48	19.58 0.85 -12.94	20.63 0.90 -13.53	20.99 0.86 -13.92	20.73 0.88 -13.65	19.79 0.73 -13.95	19.08 0.68 -13.69	18.83 0.65 -13.50	19.60 0.66 -14.25	20.80 0.67 -15.43	23.72 0.89 -16.75	25.60 1.05 -17.35	26.73 1.08 -18.48	25.90 1.08 -17.35	21.51 1.09 -12.88	18.13 0.65 -13.10	14.93 0.67 -9.58
WEST CANADA___HYD 24049	4.87 0.03 0.21	4.52 0.02 0.19	4.53 0.02 0.18	4.50 0.02 0.18	4.51 0.02 0.18	4.48 0.02 0.23	4.24 0.02 0.25	4.49 0.03 0.24	5.62 0.04 0.21	6.00 0.04 0.24	6.01 0.04 0.24	6.00 0.04 0.24	4.89 0.04 0.25	4.50 0.03 0.23	4.47 0.02 0.23	4.48 0.03 0.23	4.49 0.03 0.23	5.90 0.05 0.24	7.03 0.06 0.22	7.00 0.06 0.23	7.31 0.06 0.22	7.43 0.05 0.16	4.24 0.03 0.18	4.55 0.02 0.16
WESTERN_NY_WIND 24143	6.13 -0.08 -1.16	5.65 -0.08 -1.05	5.59 -0.08 -0.98	5.51 -0.14 -0.99	5.58 -0.11 -1.02	5.87 -0.08 -1.26	5.66 -0.16 -1.35	5.95 -0.04 -1.29	6.54 0.02 -0.73	7.05 0.02 -0.83	7.05 0.01 -0.83	7.05 0.02 -0.83	6.00 0.02 -0.87	5.52 0.00 -0.81	5.39 -0.08 -0.80	5.44 -0.04 -0.79	5.49 -0.01 -0.80	7.00 0.09 -0.82	8.05 0.09 -0.77	8.08 0.10 -0.80	8.29 0.07 -0.75	8.12 0.02 -0.56	5.03 0.02 -0.62	5.26 0.01 -0.56
WESTOVER___LESR 323668	7.82 0.12 -2.65	7.17 0.10 -2.39	7.01 0.09 -2.23	6.98 0.07 -2.25	7.08 0.08 -2.33	7.66 0.09 -2.88	7.68 0.06 -3.15	7.85 0.12 -3.02	7.67 0.15 -1.73	8.32 0.15 -1.97	8.32 0.15 -1.97	8.32 0.15 -1.97	7.29 0.12 -2.06	6.73 0.11 -1.92	6.63 0.07 -1.88	6.65 0.09 -1.87	6.68 0.10 -1.89	8.21 0.17 -1.95	9.18 0.20 -1.78	9.23 0.21 -1.85	9.41 0.20 -1.74	9.02 0.19 -1.29	5.93 0.11 -1.44	6.08 0.09 -1.30
WETHRSFD_WT_PWR 323626	6.51 -0.08 -1.53	5.97 -0.08 -1.38	5.88 -0.08 -1.29	5.81 -0.15 -1.30	5.89 -0.12 -1.35	6.24 -0.10 -1.66	6.15 -0.17 -1.85	6.43 -0.04 -1.77	6.80 0.00 -1.01	7.34 -0.01 -1.15	7.34 -0.01 -1.15	7.34 -0.01 -1.15	6.32 0.01 -1.20	5.81 -0.01 -1.12	5.70 -0.08 -1.10	5.74 -0.04 -1.09	5.80 0.00 -1.10	7.32 0.10 -1.14	8.35 0.11 -1.05	8.32 0.09 -1.06	8.51 0.04 -1.00	8.27 -0.02 -0.74	5.21 0.00 -0.82	5.40 -0.03 -0.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.32 0.41 -7.86	12.13 0.38 -7.07	11.67 0.37 -6.61	11.69 0.36 -6.67	11.94 0.36 -6.91	13.58 0.37 -8.53	14.03 0.34 -9.22	13.93 0.39 -8.84	16.71 0.49 -10.43	18.57 0.53 -11.84	18.59 0.53 -11.86	18.58 0.53 -11.85	17.94 0.44 -12.39	16.65 0.41 -11.53	16.40 0.39 -11.33	16.36 0.40 -11.28	16.47 0.40 -11.37	18.35 0.54 -11.73	18.65 0.63 -10.83	19.11 0.64 -11.30	18.71 0.64 -10.60	16.06 0.65 -7.87	13.52 0.38 -8.76	13.01 0.39 -7.93
YORK___WARBASSE 23770	13.71 0.53 -8.14	12.48 0.48 -7.32	12.00 0.47 -6.85	12.02 0.46 -6.91	12.28 0.45 -7.16	13.97 0.45 -8.84	14.44 0.42 -9.55	14.33 0.48 -9.15	17.33 0.60 -10.94	19.28 0.65 -12.43	19.30 0.66 -12.44	19.29 0.66 -12.43	18.66 0.55 -13.00	17.31 0.51 -12.10	17.05 0.49 -11.89	17.02 0.50 -11.83	17.13 0.50 -11.93	19.07 0.68 -12.31	19.35 0.79 -11.37	19.84 0.81 -11.85	19.40 0.81 -11.12	16.62 0.81 -8.26	14.05 0.47 -9.19	13.50 0.48 -8.34