

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/20/2020

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	12.63	11.79	10.95	11.14	11.55	12.42	14.48	15.02	16.30	16.41	15.85	16.47	14.82	13.65	13.78	13.78	15.37	16.38	17.22	17.66	17.43	15.26	14.54	13.99
24138	0.63	0.56	0.60	0.58	0.57	0.61	0.83	1.26	1.39	1.44	1.44	1.36	1.31	1.19	1.16	1.13	1.27	1.30	1.42	1.32	1.46	1.15	1.14	1.08
	-4.55	-4.58	-3.03	-3.68	-4.29	-4.62	-4.67	-1.68	-2.25	-2.31	-1.91	-3.48	-2.39	-2.25	-2.70	-2.95	-3.31	-4.11	-3.48	-5.09	-3.26	-3.66	-3.02	-2.65
74TH STREET_GT_1	12.63	11.79	10.94	11.14	11.55	12.41	14.46	15.00	16.27	16.37	15.82	16.45	14.80	13.63	13.76	13.76	15.35	16.36	17.20	17.64	17.41	15.24	14.53	13.98
24260	0.63	0.56	0.59	0.57	0.57	0.60	0.81	1.23	1.37	1.40	1.40	1.34	1.28	1.16	1.13	1.10	1.24	1.27	1.39	1.29	1.44	1.13	1.12	1.07
	-4.55	-4.58	-3.03	-3.68	-4.29	-4.62	-4.67	-1.68	-2.25	-2.31	-1.91	-3.48	-2.40	-2.26	-2.71	-2.96	-3.32	-4.12	-3.48	-5.10	-3.26	-3.66	-3.03	-2.66
74TH STREET_GT_2	12.63	11.79	10.94	11.14	11.55	12.41	14.46	15.00	16.27	16.37	15.82	16.45	14.80	13.63	13.76	13.76	15.35	16.36	17.20	17.64	17.41	15.24	14.53	13.98
24261	0.63	0.56	0.59	0.57	0.57	0.60	0.81	1.23	1.37	1.40	1.40	1.34	1.28	1.16	1.13	1.10	1.24	1.27	1.39	1.29	1.44	1.13	1.12	1.07
	-4.55	-4.58	-3.03	-3.68	-4.29	-4.62	-4.67	-1.68	-2.25	-2.31	-1.91	-3.48	-2.40	-2.26	-2.71	-2.96	-3.32	-4.12	-3.48	-5.10	-3.26	-3.66	-3.03	-2.66
ADK HUDSON___FALLS	14.49	13.65	12.21	12.62	13.21	14.25	16.30	15.56	17.03	17.12	16.39	17.50	15.43	14.46	14.51	14.70	16.45	17.76	18.33	19.46	18.50	16.68	15.57	14.72
24011	0.71	0.63	0.68	0.62	0.55	0.63	0.83	1.14	1.24	1.24	1.23	1.02	0.99	0.88	0.83	0.85	1.04	1.06	1.21	1.13	1.25	1.01	0.98	0.82
	-6.32	-6.38	-4.22	-5.11	-5.97	-6.43	-6.49	-2.34	-3.13	-3.22	-2.66	-4.84	-3.31	-3.38	-3.75	-4.15	-4.62	-5.73	-4.80	-7.09	-4.54	-5.22	-4.21	-3.64
ADK RESOURCE___RCVRY	14.57	13.72	12.28	12.69	13.27	14.32	16.41	15.71	17.19	17.27	16.54	17.63	15.54	14.56	14.60	14.79	16.57	17.88	18.45	19.58	18.62	16.77	15.65	14.78
23798	0.78	0.69	0.75	0.68	0.61	0.70	0.93	1.28	1.40	1.39	1.38	1.15	1.10	0.97	0.92	0.94	1.15	1.18	1.33	1.24	1.36	1.11	1.06	0.88
	-6.32	-6.38	-4.22	-5.11	-5.97	-6.43	-6.49	-2.34	-3.13	-3.22	-2.66	-4.84	-3.31	-3.38	-3.75	-4.15	-4.62	-5.73	-4.80	-7.09	-4.54	-5.22	-4.21	-3.64
ADK S GLENS___FALLS	14.49	13.65	12.21	12.62	13.21	14.25	16.30	15.56	17.03	17.12	16.39	17.50	15.43	14.46	14.51	14.70	16.45	17.76	18.33	19.46	18.50	16.68	15.57	14.72
24028	0.71	0.63	0.68	0.62	0.55	0.63	0.83	1.14	1.24	1.24	1.23	1.02	0.99	0.88	0.83	0.85	1.04	1.06	1.21	1.13	1.25	1.01	0.98	0.82
	-6.32	-6.38	-4.22	-5.11	-5.97	-6.43	-6.49	-2.34	-3.13	-3.22	-2.66	-4.84	-3.31	-3.38	-3.75	-4.15	-4.62	-5.73	-4.80	-7.09	-4.54	-5.22	-4.21	-3.64
ADK_NYS___DAM	13.98	13.18	11.83	12.24	12.83	13.81	15.83	15.36	16.74	16.78	16.08	17.17	15.18	14.22	14.32	14.43	16.03	17.28	17.92	18.92	18.09	16.18	15.16	14.41
23527	0.51	0.47	0.51	0.49	0.47	0.51	0.67	1.05	1.11	1.06	1.05	0.94	0.91	0.84	0.81	0.78	0.83	0.86	1.01	0.91	1.04	0.77	0.76	0.68
	-6.01	-6.06	-4.01	-4.86	-5.68	-6.11	-6.17	-2.22	-2.97	-3.06	-2.53	-4.60	-3.15	-3.18	-3.58	-3.95	-4.41	-5.46	-4.58	-6.76	-4.33	-4.96	-4.02	-3.48
AIR_PRODUCTS___DRP	13.73	12.94	11.62	12.00	12.60	13.56	15.40	14.82	16.14	16.20	15.55	16.63	14.70	13.76	13.93	14.05	15.61	16.82	17.37	18.39	17.52	15.73	14.76	14.11
24190	0.38	0.35	0.37	0.35	0.35	0.38	0.37	0.56	0.57	0.54	0.56	0.49	0.49	0.48	0.48	0.47	0.49	0.48	0.53	0.48	0.55	0.42	0.43	0.42
	-5.89	-5.94	-3.93	-4.76	-5.56	-5.99	-6.04	-2.18	-2.92	-3.00	-2.48	-4.51	-3.08	-3.08	-3.52	-3.89	-4.33	-5.37	-4.51	-6.65	-4.26	-4.86	-3.95	-3.43
ALBANY___1	13.73	12.94	11.62	12.00	12.60	13.56	15.40	14.82	16.14	16.20	15.55	16.63	14.70	13.76	13.93	14.05	15.61	16.82	17.37	18.39	17.52	15.73	14.76	14.11
23571	0.38	0.35	0.37	0.35	0.35	0.38	0.37	0.56	0.57	0.54	0.56	0.49	0.49	0.48	0.48	0.47	0.49	0.48	0.53	0.48	0.55	0.42	0.43	0.42
	-5.89	-5.94	-3.93	-4.76	-5.56	-5.99	-6.04	-2.18	-2.92	-3.00	-2.48	-4.51	-3.08	-3.08	-3.52	-3.89	-4.33	-5.37	-4.51	-6.65	-4.26	-4.86	-3.95	-3.43
ALBANY___2	13.73	12.94	11.62	12.00	12.60	13.56	15.40	14.82	16.14	16.20	15.55	16.63	14.70	13.76	13.93	14.05	15.61	16.82	17.37	18.39	17.52	15.73	14.76	14.11
23572	0.38	0.35	0.37	0.35	0.35	0.38	0.37	0.56	0.57	0.54	0.56	0.49	0.49	0.48	0.48	0.47	0.49	0.48	0.53	0.48	0.55	0.42	0.43	0.42
	-5.89	-5.94	-3.93	-4.76	-5.56	-5.99	-6.04	-2.18	-2.92	-3.00	-2.48	-4.51	-3.08	-3.08	-3.52	-3.89	-4.33	-5.37	-4.51	-6.65	-4.26	-4.86	-3.95	-3.43
ALBANY___3	13.73	12.94	11.62	12.00	12.60	13.56	15.40	14.82	16.14	16.20	15.55	16.63	14.70	13.76	13.93	14.05	15.61	16.82	17.37	18.39	17.52	15.73	14.76	14.11
23573	0.38	0.35	0.37	0.35	0.35	0.38	0.37	0.56	0.57	0.54	0.56	0.49	0.49	0.48	0.48	0.47	0.49	0.48	0.53	0.48	0.55	0.42	0.43	0.42
	-5.89	-5.94	-3.93	-4.76	-5.56	-5.99	-6.04	-2.18	-2.92	-3.00	-2.48	-4.51	-3.08	-3.08	-3.52	-3.89	-4.33	-5.37	-4.51	-6.65	-4.26	-4.86	-3.95	-3.43
ALBANY___4	13.73	12.94	11.62	12.00	12.60	13.56	15.40	14.82	16.14	16.20	15.55	16.63	14.70	13.76	13.93	14.05	15.61	16.82	17.37	18.39	17.52	15.73	14.76	14.11
23574	0.38	0.35	0.37	0.35	0.35	0.38	0.37	0.56	0.57	0.54	0.56	0.49	0.49	0.48	0.48	0.47	0.49	0.48	0.53	0.48	0.55	0.42	0.43	0.42
	-5.89	-5.94	-3.93	-4.76	-5.56	-5.99	-6.04	-2.18	-2.92	-3.00	-2.48	-4.51	-3.08	-3.08	-3.52	-3.89	-4.33	-5.37	-4.51	-6.65	-4.26	-4.86	-3.95	-3.43

ALBANY___LFGE 323615	13.94 0.45 -6.04	13.14 0.40 -6.09	11.78 0.44 -4.03	12.18 0.41 -4.88	12.79 0.40 -5.70	13.76 0.44 -6.14	15.66 0.48 -6.20	15.02 0.70 -2.23	16.38 0.73 -2.99	16.44 0.71 -3.08	15.77 0.73 -2.54	16.89 0.64 -4.62	14.91 0.62 -3.16	13.99 0.60 -3.18	14.11 0.59 -3.60	14.24 0.57 -3.97	15.84 0.63 -4.43	17.08 0.62 -5.49	17.62 0.69 -4.61	18.69 0.64 -6.79	17.78 0.71 -4.36	15.97 0.54 -4.98	14.96 0.54 -4.04	14.26 0.50 -3.50
ALCOA_RYNLDS___DRP 24188	7.06 -0.40 0.00	6.27 -0.39 0.00	6.93 -0.39 0.00	6.50 -0.39 0.00	6.30 -0.39 0.00	6.78 -0.41 0.00	7.45 -0.53 1.01	5.65 -0.76 5.67	7.15 -0.75 4.75	7.16 -0.75 4.75	7.92 -0.78 3.81	5.88 -0.71 5.04	4.88 -0.68 5.57	4.15 -0.62 5.44	4.61 -0.61 4.71	3.71 -0.57 5.42	4.61 -0.63 5.56	4.68 -0.65 5.64	6.64 -0.73 4.96	4.59 -0.65 6.01	5.99 -0.76 5.96	5.65 -0.62 4.19	4.63 -0.60 5.15	9.02 -0.61 0.63
ALCOA___DSASP 323711	7.06 -0.40 0.00	6.27 -0.39 0.00	6.93 -0.39 0.00	6.50 -0.39 0.00	6.30 -0.39 0.00	6.78 -0.41 0.00	7.45 -0.53 1.01	5.65 -0.76 5.67	7.15 -0.75 4.75	7.16 -0.75 4.75	7.92 -0.78 3.81	5.88 -0.71 5.04	4.88 -0.68 5.57	4.15 -0.62 5.44	4.61 -0.61 4.71	3.71 -0.57 5.42	4.61 -0.63 5.56	4.68 -0.65 5.64	6.64 -0.73 4.96	4.59 -0.65 6.01	5.99 -0.76 5.96	5.65 -0.62 4.19	4.63 -0.60 5.15	9.02 -0.61 0.63
ALLEGHENY___COGEN 23514	8.38 0.13 -0.79	7.60 0.15 -0.80	7.96 0.12 -0.53	7.67 0.14 -0.64	7.59 0.15 -0.75	8.17 0.18 -0.80	10.05 0.25 -0.81	12.80 0.42 -0.29	13.43 0.38 -0.39	13.41 0.35 -0.40	13.30 0.46 -0.33	12.47 0.23 -0.61	11.77 0.23 -0.41	10.78 0.18 -0.39	10.56 0.17 -0.47	10.36 0.15 -0.51	11.44 0.08 -0.57	11.81 0.13 -0.71	13.23 0.30 -0.60	12.44 0.30 -0.88	13.56 0.28 -0.57	11.26 0.18 -0.63	11.01 0.10 -0.52	10.87 0.15 -0.46
ALTONA_WT_PWR 323606	7.09 -0.37 0.00	6.29 -0.37 0.00	6.95 -0.37 0.00	6.51 -0.38 0.00	6.28 -0.41 0.00	6.73 -0.45 0.00	7.47 -0.63 0.89	6.19 -0.89 5.01	7.60 -0.86 4.19	7.60 -0.86 4.19	8.25 -0.90 3.36	6.36 -0.83 4.45	5.41 -0.80 4.91	3.80 -0.78 5.63	4.82 -0.76 4.34	3.81 -0.76 5.13	4.80 -0.80 5.19	4.91 -0.79 5.27	7.00 -0.89 4.44	4.73 -0.87 5.65	6.31 -0.93 5.47	5.36 -0.75 4.33	4.84 -0.76 4.78	8.95 -0.75 0.55
AMERICAN_REF_FUEL 24010	7.68 -0.48 -0.70	7.02 -0.35 -0.71	7.35 -0.43 -0.47	7.08 -0.38 -0.57	7.01 -0.34 -0.67	7.50 -0.40 -0.72	9.02 -0.68 -0.72	11.52 -0.82 -0.26	12.04 -0.96 -0.35	11.94 -1.08 -0.36	11.89 -0.91 -0.30	11.21 -0.97 -0.54	10.62 -0.87 -0.37	9.73 -0.83 -0.35	9.54 -0.80 -0.42	9.38 -0.77 -0.46	10.28 -1.01 -0.51	10.63 -0.97 -0.63	11.82 -1.05 -0.54	11.13 -0.91 -0.79	12.09 -1.13 -0.50	10.03 -0.98 -0.57	9.88 -0.97 -0.47	9.88 -0.79 -0.41
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.05 -0.21 -0.80	7.34 -0.11 -0.80	7.68 -0.17 -0.53	7.39 -0.15 -0.64	7.33 -0.11 -0.75	7.87 -0.13 -0.81	9.58 -0.22 -0.82	12.22 -0.16 -0.29	12.81 -0.24 -0.39	12.70 -0.35 -0.41	12.64 -0.20 -0.33	11.95 -0.29 -0.61	11.31 -0.23 -0.42	10.33 -0.27 -0.39	10.12 -0.28 -0.47	9.94 -0.27 -0.51	10.89 -0.47 -0.58	11.28 -0.41 -0.72	12.54 -0.39 -0.61	11.85 -0.29 -0.89	12.86 -0.42 -0.57	10.63 -0.46 -0.64	10.48 -0.43 -0.53	10.47 -0.25 -0.46
ARTHUR_KILL_GT_1 23520	12.67 0.66 -4.55	11.81 0.58 -4.58	10.96 0.61 -3.03	11.15 0.59 -3.68	11.56 0.58 -4.29	12.41 0.60 -4.62	14.45 0.80 -4.67	14.95 1.19 -1.68	16.20 1.29 -2.25	16.32 1.35 -2.31	15.78 1.36 -1.91	16.42 1.30 -3.48	14.78 1.26 -2.40	13.60 1.13 -2.26	13.73 1.10 -2.71	13.73 1.08 -2.96	15.32 1.22 -3.32	16.34 1.26 -4.12	17.21 1.40 -3.48	17.65 1.30 -5.10	17.41 1.44 -3.26	15.26 1.15 -3.66	14.57 1.16 -3.03	14.03 1.12 -2.66
ARTHUR_KILL_2 23512	12.65 0.64 -4.55	11.80 0.57 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.55 0.57 -4.29	12.39 0.58 -4.62	14.42 0.77 -4.67	14.92 1.15 -1.68	16.16 1.25 -2.25	16.28 1.32 -2.31	15.74 1.32 -1.91	16.38 1.27 -3.48	14.75 1.23 -2.40	13.58 1.11 -2.26	13.70 1.07 -2.71	13.71 1.06 -2.96	15.29 1.19 -3.32	16.31 1.23 -4.12	17.18 1.37 -3.48	17.62 1.27 -5.10	17.37 1.40 -3.26	15.23 1.12 -3.66	14.54 1.13 -3.03	14.01 1.10 -2.66
ARTHUR_KILL_3 23513	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.49 0.84 -4.67	15.04 1.27 -1.68	16.32 1.42 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.47 1.36 -3.48	14.84 1.32 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.79 1.14 -2.96	15.38 1.28 -3.31	16.40 1.32 -4.11	17.24 1.43 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
ARTHUR_KILL_COGEN 323718	12.67 0.66 -4.55	11.81 0.58 -4.58	10.96 0.61 -3.03	11.15 0.59 -3.68	11.56 0.58 -4.29	12.41 0.60 -4.62	14.45 0.80 -4.67	14.95 1.19 -1.68	16.20 1.29 -2.25	16.32 1.35 -2.31	15.78 1.36 -1.91	16.42 1.30 -3.48	14.78 1.26 -2.40	13.60 1.13 -2.26	13.73 1.10 -2.71	13.73 1.08 -2.96	15.32 1.22 -3.32	16.34 1.26 -4.12	17.21 1.40 -3.48	17.65 1.30 -5.10	17.41 1.44 -3.26	15.26 1.15 -3.66	14.57 1.16 -3.03	14.03 1.12 -2.66
ASHOKAN____ 23654	12.90 0.60 -4.84	12.05 0.51 -4.88	11.08 0.53 -3.23	11.31 0.51 -3.91	11.81 0.55 -4.57	12.70 0.59 -4.92	14.76 0.81 -4.97	15.06 1.19 -1.79	16.33 1.28 -2.40	16.40 1.28 -2.47	15.86 1.31 -2.04	16.56 1.21 -3.71	14.69 1.02 -2.54	13.44 0.84 -2.40	13.65 0.85 -2.88	13.68 0.83 -3.15	15.26 0.95 -3.52	16.35 1.01 -4.37	17.15 1.12 -3.71	17.67 1.00 -5.41	17.33 1.14 -3.47	15.26 0.92 -3.89	14.48 0.89 -3.21	13.99 0.91 -2.83
ASTORIA_EAST_ENERGY_CC1 323581	12.75 0.74 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.24 0.67 -3.68	11.65 0.66 -4.30	12.49 0.68 -4.62	14.48 0.83 -4.67	14.98 1.21 -1.68	16.19 1.29 -2.24	16.30 1.34 -2.31	15.76 1.35 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.76 1.11 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.61 1.27 -5.09	17.41 1.44 -3.26	15.25 1.14 -3.66	14.55 1.15 -3.02	14.03 1.12 -2.66
ASTORIA_EAST_ENERGY_CC2 323582	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.48 0.83 -4.67	14.98 1.21 -1.68	16.19 1.29 -2.24	16.30 1.34 -2.31	15.76 1.35 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.64 1.18 -2.25	13.77 1.15 -2.70	13.76 1.11 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.61 1.27 -5.09	17.41 1.44 -3.26	15.25 1.14 -3.66	14.55 1.15 -3.02	14.03 1.12 -2.66
ASTORIA_GT2_I 24094	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66

Astoria_GT2_2 24095	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT2_3 24096	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT2_4 24097	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT3_1 24098	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT3_2 24099	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT3_3 24100	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT3_4 24101	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT4_1 24102	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT4_2 24103	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT4_3 24104	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT4_4 24105	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
Astoria_GT_1 23523	12.76 0.75 -4.55	11.91 0.67 -4.59	11.06 0.71 -3.04	11.26 0.68 -3.68	11.66 0.67 -4.30	12.51 0.70 -4.62	14.50 0.84 -4.67	15.00 1.23 -1.68	16.21 1.32 -2.24	16.34 1.38 -2.31	15.78 1.38 -1.90	16.43 1.31 -3.48	14.81 1.30 -2.39	13.67 1.21 -2.25	13.79 1.17 -2.70	13.79 1.14 -2.95	15.36 1.26 -3.31	16.37 1.29 -4.11	17.23 1.42 -3.48	17.65 1.30 -5.09	17.43 1.46 -3.26	15.28 1.17 -3.66	14.57 1.17 -3.02	14.06 1.15 -2.66
Astoria_GT_10 24110	12.67 0.66 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.24 1.34 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.36 1.27 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
Astoria_GT_11 24225	12.67 0.66 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.24 1.34 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.36 1.27 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
Astoria_GT_12 24226	12.67 0.66 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.24 1.34 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.36 1.27 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66

ASTORIA_GT_13 24227	12.67 0.66 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.24 1.34 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.36 1.27 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
ASTORIA_GT_5 24106	12.76 0.75 -4.55	11.91 0.67 -4.59	11.06 0.71 -3.04	11.26 0.68 -3.68	11.66 0.67 -4.30	12.51 0.70 -4.62	14.50 0.84 -4.67	15.00 1.23 -1.68	16.21 1.32 -2.24	16.34 1.38 -2.31	15.78 1.38 -1.90	16.43 1.31 -3.48	14.81 1.30 -2.39	13.67 1.21 -2.25	13.79 1.17 -2.70	13.79 1.14 -2.95	15.36 1.26 -3.31	16.37 1.29 -4.11	17.23 1.42 -3.48	17.65 1.30 -5.09	17.43 1.46 -3.26	15.28 1.17 -3.66	14.57 1.17 -3.02	14.06 1.15 -2.66
ASTORIA_GT_7 24107	12.76 0.75 -4.55	11.91 0.67 -4.59	11.06 0.71 -3.04	11.26 0.68 -3.68	11.66 0.67 -4.30	12.51 0.70 -4.62	14.50 0.84 -4.67	15.00 1.23 -1.68	16.21 1.32 -2.24	16.34 1.38 -2.31	15.78 1.38 -1.90	16.43 1.31 -3.48	14.81 1.30 -2.39	13.67 1.21 -2.25	13.79 1.17 -2.70	13.79 1.14 -2.95	15.36 1.26 -3.31	16.37 1.29 -4.11	17.23 1.42 -3.48	17.65 1.30 -5.09	17.43 1.46 -3.26	15.28 1.17 -3.66	14.57 1.17 -3.02	14.06 1.15 -2.66
ASTORIA_GT_8 24108	12.76 0.75 -4.55	11.91 0.67 -4.59	11.06 0.71 -3.04	11.26 0.68 -3.68	11.66 0.67 -4.30	12.51 0.70 -4.62	14.50 0.84 -4.67	15.00 1.23 -1.68	16.21 1.32 -2.24	16.34 1.38 -2.31	15.78 1.38 -1.90	16.43 1.31 -3.48	14.81 1.30 -2.39	13.67 1.21 -2.25	13.79 1.17 -2.70	13.79 1.14 -2.95	15.36 1.26 -3.31	16.37 1.29 -4.11	17.23 1.42 -3.48	17.65 1.30 -5.09	17.43 1.46 -3.26	15.28 1.17 -3.66	14.57 1.17 -3.02	14.06 1.15 -2.66
ASTORIA___2 24149	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
ASTORIA___3 23516	12.67 0.66 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.24 1.34 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.36 1.27 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
ASTORIA___4 23517	12.76 0.75 -4.55	11.90 0.66 -4.59	11.06 0.70 -3.04	11.25 0.68 -3.68	11.65 0.66 -4.30	12.50 0.69 -4.62	14.49 0.84 -4.67	14.99 1.22 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.77 1.36 -1.90	16.40 1.29 -3.48	14.79 1.28 -2.39	13.65 1.19 -2.25	13.77 1.15 -2.70	13.77 1.12 -2.95	15.34 1.24 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.62 1.28 -5.09	17.41 1.44 -3.26	15.26 1.15 -3.66	14.55 1.15 -3.02	14.04 1.13 -2.66
ASTORIA___5 23518	12.67 0.66 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.24 1.34 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.36 1.27 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
AST_ENERGY_2_CC3 323677	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.57 -3.68	11.55 0.57 -4.29	12.41 0.60 -4.62	14.48 0.83 -4.67	15.02 1.26 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.77 1.12 -2.96	15.37 1.27 -3.31	16.37 1.29 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.45 1.47 -3.26	15.26 1.15 -3.66	14.55 1.14 -3.02	13.99 1.08 -2.66
AST_ENERGY_2_CC4 323678	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.57 -3.68	11.55 0.57 -4.29	12.41 0.60 -4.62	14.48 0.83 -4.67	15.02 1.26 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.77 1.12 -2.96	15.37 1.27 -3.31	16.37 1.29 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.45 1.47 -3.26	15.26 1.15 -3.66	14.55 1.14 -3.02	13.99 1.08 -2.66
ATHENS_STG_1 23668	12.91 0.39 -5.06	12.10 0.35 -5.10	11.07 0.38 -3.38	11.35 0.36 -4.09	11.82 0.35 -4.78	12.71 0.37 -5.15	14.66 0.48 -5.20	14.70 0.74 -1.87	15.97 0.81 -2.51	16.04 0.81 -2.58	15.45 0.81 -2.13	16.27 0.76 -3.87	14.51 0.73 -2.65	13.37 0.66 -2.50	13.57 0.64 -3.00	13.60 0.63 -3.28	15.16 0.69 -3.68	16.25 0.71 -4.57	16.99 0.79 -3.87	17.63 0.72 -5.66	17.16 0.81 -3.63	15.15 0.63 -4.07	14.36 0.62 -3.36	13.79 0.58 -2.95
ATHENS_STG_2 23670	12.91 0.39 -5.06	12.10 0.35 -5.10	11.07 0.38 -3.38	11.35 0.36 -4.09	11.82 0.35 -4.78	12.71 0.37 -5.15	14.66 0.48 -5.20	14.70 0.74 -1.87	15.97 0.81 -2.51	16.04 0.81 -2.58	15.45 0.81 -2.13	16.27 0.76 -3.87	14.51 0.73 -2.65	13.37 0.66 -2.50	13.57 0.64 -3.00	13.60 0.63 -3.28	15.16 0.69 -3.68	16.25 0.71 -4.57	16.99 0.79 -3.87	17.63 0.72 -5.66	17.16 0.81 -3.63	15.15 0.63 -4.07	14.36 0.62 -3.36	13.79 0.58 -2.95
ATHENS_STG_3 23677	12.91 0.39 -5.06	12.10 0.35 -5.10	11.07 0.38 -3.38	11.35 0.36 -4.09	11.82 0.35 -4.78	12.71 0.37 -5.15	14.66 0.48 -5.20	14.70 0.74 -1.87	15.97 0.81 -2.51	16.04 0.81 -2.58	15.45 0.81 -2.13	16.27 0.76 -3.87	14.51 0.73 -2.65	13.37 0.66 -2.50	13.57 0.64 -3.00	13.60 0.63 -3.28	15.16 0.69 -3.68	16.25 0.71 -4.57	16.99 0.79 -3.87	17.63 0.72 -5.66	17.16 0.81 -3.63	15.15 0.63 -4.07	14.36 0.62 -3.36	13.79 0.58 -2.95
AUBURN___LFGE 323710	8.17 0.13 -0.59	7.37 0.12 -0.59	7.82 0.11 -0.39	7.48 0.11 -0.48	7.36 0.11 -0.56	7.90 0.11 -0.60	9.75 0.16 -0.60	12.52 0.22 -0.22	13.15 0.20 -0.29	13.14 0.19 -0.30	12.99 0.24 -0.25	12.25 0.16 -0.45	11.59 0.16 -0.31	10.63 0.13 -0.29	10.39 0.12 -0.35	10.19 0.12 -0.38	11.32 0.11 -0.43	11.62 0.12 -0.53	12.99 0.21 -0.45	12.09 0.18 -0.66	13.36 0.23 -0.42	11.10 0.18 -0.47	10.93 0.16 -0.39	10.77 0.17 -0.34
BABYLON_RES_REC 323704	15.12 0.80 -6.86	14.47 0.71 -7.11	13.04 0.78 -4.94	13.65 0.73 -6.03	13.81 0.73 -6.40	15.21 0.78 -7.24	19.02 1.03 -9.00	26.21 1.55 -12.58	26.63 1.56 -12.42	27.03 1.57 -12.81	26.84 1.55 -12.78	25.83 1.47 -12.73	24.50 1.38 -11.99	24.47 1.22 -13.04	23.65 1.18 -12.54	23.04 1.15 -12.20	19.13 1.30 -7.03	23.44 1.35 -11.13	24.92 1.52 -11.08	25.91 1.42 -13.24	24.60 1.58 -10.31	21.19 1.32 -9.42	17.92 1.36 -6.18	16.02 1.29 -4.47

BARRETT_IC_1 23704	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.87	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	18.12 1.15 -6.72
BARRETT_IC_10 23701	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.88	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	18.12 1.15 -6.72
BARRETT_IC_11 23702	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.88	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	18.12 1.15 -6.72
BARRETT_IC_12 23703	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.88	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	18.12 1.15 -6.72
BARRETT_IC_2 23705	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.87	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	18.12 1.15 -6.72
BARRETT_IC_3 23706	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.87	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	18.12 1.15 -6.72
BARRETT_IC_4 23707	15.04 0.72 -6.87	14.41 0.65 -7.11	12.96 0.70 -4.95	13.58 0.67 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.25	21.75 0.89 -11.87	26.48 1.34 -13.05	26.82 1.45 -12.71	27.18 1.49 -13.03	26.74 1.46 -12.78	25.76 1.41 -12.72	24.41 1.30 -11.99	24.41 1.17 -13.03	23.61 1.14 -12.54	23.00 1.11 -12.20	19.81 1.26 -7.76	23.37 1.28 -11.13	24.83 1.43 -11.08	25.81 1.33 -13.23	24.50 1.47 -10.31	21.03 1.16 -9.42	19.17 1.20 -7.59	

BAYONEEC___CTG10 323750	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG2 323683	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG3 323684	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG4 323685	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG5 323686	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG6 323687	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG7 323688	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG8 323689	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BAYONEEC___CTG9 323749	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.96	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
BEACON___LESR 323632	13.82 0.49 -5.87	13.01 0.44 -5.92	11.71 0.48 -3.91	12.08 0.44 -4.75	12.67 0.44 -5.54	13.64 0.48 -5.97	15.53 0.52 -6.02	15.04 0.79 -2.17	16.38 0.82 -2.91	16.44 0.80 -2.99	15.79 0.81 -2.47	16.84 0.71 -4.49	14.90 0.70 -3.07	13.93 0.65 -3.07	14.03 0.60 -3.51	14.15 0.58 -3.87	15.73 0.63 -4.32	16.94 0.62 -5.35	17.56 0.74 -4.50	18.54 0.66 -6.63	17.70 0.74 -4.25	15.86 0.56 -4.84	14.92 0.60 -3.94	14.23 0.55 -3.42
BEAVER RIVER___HYD 24048	7.36 -0.21 -0.11	6.56 -0.20 -0.11	7.20 -0.18 -0.07	6.78 -0.19 -0.09	6.59 -0.19 -0.10	7.11 -0.19 -0.11	10.03 -0.16 -1.21	18.18 -0.14 -6.24	17.76 -0.14 -5.25	17.75 -0.15 -5.24	16.70 -0.01 -4.21	17.18 -0.05 -5.59	17.22 -0.04 -6.14	8.58 -0.11 1.52	13.34 -0.11 -3.52	12.39 -0.16 -2.85	14.27 -0.07 -3.56	14.50 -0.09 -3.62	17.14 -0.14 -4.95	14.56 -0.21 -3.52	17.26 -0.06 -4.61	9.23 -0.09 1.13	13.71 -0.16 -3.49	10.78 -0.22 -0.75
BEEBEE_GT_13 23619	7.90 -0.12 -0.56	7.15 -0.07 -0.56	7.57 -0.12 -0.37	7.25 -0.09 -0.45	7.15 -0.07 -0.53	7.68 -0.08 -0.57	9.42 -0.13 -0.57	12.15 -0.14 -0.21	12.70 -0.23 -0.28	12.67 -0.27 -0.28	12.55 -0.19 -0.23	11.77 -0.29 -0.43	11.16 -0.26 -0.29	10.24 -0.25 -0.28	10.02 -0.24 -0.33	9.83 -0.22 -0.36	10.86 -0.33 -0.40	11.17 -0.30 -0.50	12.51 -0.25 -0.43	11.67 -0.20 -0.62	12.83 -0.28 -0.40	10.65 -0.25 -0.45	10.46 -0.29 -0.37	10.35 -0.23 -0.32
BETHLEHEM___GRP 23843	13.73 0.38 -5.89	12.94 0.35 -5.94	11.62 0.37 -3.93	12.00 0.35 -4.76	12.60 0.35 -5.56	13.56 0.38 -5.99	15.40 0.37 -6.04	14.82 0.56 -2.18	16.14 0.57 -2.92	16.20 0.54 -3.00	15.55 0.56 -2.48	16.63 0.49 -4.51	14.70 0.49 -3.08	13.76 0.48 -3.08	13.93 0.48 -3.52	14.05 0.47 -3.89	15.61 0.49 -4.33	16.82 0.48 -5.37	17.37 0.53 -4.51	18.39 0.48 -6.65	17.52 0.55 -4.26	15.73 0.42 -4.86	14.76 0.43 -3.95	14.11 0.42 -3.43
BETHLEHEM___GS1 323560	13.73 0.38 -5.89	12.94 0.35 -5.94	11.62 0.37 -3.93	12.00 0.35 -4.76	12.60 0.35 -5.56	13.56 0.38 -5.99	15.40 0.37 -6.04	14.82 0.56 -2.18	16.14 0.57 -2.92	16.20 0.54 -3.00	15.55 0.56 -2.48	16.63 0.49 -4.51	14.70 0.49 -3.08	13.76 0.48 -3.08	13.93 0.48 -3.52	14.05 0.47 -3.89	15.61 0.49 -4.33	16.82 0.48 -5.37	17.37 0.53 -4.51	18.39 0.48 -6.65	17.52 0.55 -4.26	15.73 0.42 -4.86	14.76 0.43 -3.95	14.11 0.42 -3.43
BETHLEHEM___GS2 323561	13.73 0.38 -5.89	12.94 0.35 -5.94	11.62 0.37 -3.93	12.00 0.35 -4.76	12.60 0.35 -5.56	13.56 0.38 -5.99	15.40 0.37 -6.04	14.82 0.56 -2.18	16.14 0.57 -2.92	16.20 0.54 -3.00	15.55 0.56 -2.48	16.63 0.49 -4.51	14.70 0.49 -3.08	13.76 0.48 -3.08	13.93 0.48 -3.52	14.05 0.47 -3.89	15.61 0.49 -4.33	16.82 0.48 -5.37	17.37 0.53 -4.51	18.39 0.48 -6.65	17.52 0.55 -4.26	15.73 0.42 -4.86	14.76 0.43 -3.95	14.11 0.42 -3.43

BETHLEHEM___GS3 323562	13.73 0.38 -5.89	12.94 0.35 -5.94	11.62 0.37 -3.93	12.00 0.35 -4.76	12.60 0.35 -5.56	13.56 0.38 -5.99	15.40 0.37 -6.04	14.82 0.56 -2.18	16.14 0.57 -2.92	16.20 0.54 -3.00	15.55 0.56 -2.48	16.63 0.49 -4.51	14.70 0.49 -3.08	13.76 0.48 -3.08	13.93 0.48 -3.52	14.05 0.47 -3.89	15.61 0.49 -4.33	16.82 0.48 -5.37	17.37 0.53 -4.51	18.39 0.48 -6.65	17.52 0.55 -4.26	15.73 0.42 -4.86	14.76 0.43 -3.95	14.11 0.42 -3.43
BETHLEHEM___STEEL 23779	8.01 -0.21 -0.76	7.30 -0.11 -0.76	7.65 -0.17 -0.51	7.36 -0.14 -0.61	7.30 -0.10 -0.72	7.82 -0.14 -0.77	9.48 -0.28 -0.78	12.11 -0.25 -0.28	12.67 -0.35 -0.37	12.57 -0.47 -0.39	12.50 -0.33 -0.32	11.81 -0.41 -0.58	11.18 -0.34 -0.40	10.22 -0.36 -0.37	10.02 -0.36 -0.45	9.85 -0.34 -0.49	10.81 -0.53 -0.55	11.17 -0.48 -0.68	12.40 -0.51 -0.58	11.68 -0.42 -0.85	12.70 -0.56 -0.54	10.51 -0.54 -0.61	10.36 -0.52 -0.50	10.35 -0.35 -0.44
BETHPAGE_CC_5 323564	15.10 0.78 -6.86	14.46 0.70 -7.11	13.01 0.75 -4.95	13.64 0.72 -6.03	13.80 0.72 -6.40	15.19 0.76 -7.24	19.05 1.01 -9.06	25.96 1.49 -12.39	26.55 1.59 -12.30	27.00 1.63 -12.71	26.90 1.61 -12.78	25.88 1.52 -12.72	24.56 1.45 -11.99	24.55 1.31 -13.04	23.73 1.26 -12.54	23.12 1.23 -12.20	19.21 1.38 -7.05	23.52 1.42 -11.13	24.99 1.58 -11.08	25.96 1.47 -13.24	24.66 1.64 -10.31	21.18 1.31 -9.42	17.86 1.33 -6.15	16.02 1.26 -4.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.06 -0.16 -0.77	7.35 -0.07 -0.77	7.70 -0.12 -0.51	7.41 -0.10 -0.62	7.35 -0.06 -0.72	7.87 -0.09 -0.78	9.57 -0.21 -0.79	12.21 -0.16 -0.28	12.78 -0.25 -0.38	12.68 -0.37 -0.39	12.61 -0.21 -0.32	11.91 -0.31 -0.59	11.27 -0.26 -0.40	10.31 -0.28 -0.38	10.10 -0.28 -0.45	9.93 -0.26 -0.50	10.90 -0.44 -0.56	11.26 -0.39 -0.69	12.50 -0.41 -0.59	11.78 -0.33 -0.86	12.80 -0.46 -0.55	10.61 -0.46 -0.62	10.44 -0.45 -0.51	10.42 -0.28 -0.45
BINGHAMTON___COGEN 23790	9.10 0.15 -1.50	8.31 0.15 -1.51	8.46 0.15 -1.00	8.25 0.15 -1.21	8.25 0.15 -1.41	8.87 0.16 -1.52	10.73 0.21 -1.54	12.95 0.31 -0.55	13.71 0.32 -0.74	13.71 0.29 -0.76	13.47 0.34 -0.63	13.05 0.27 -1.14	12.16 0.26 -0.78	11.17 0.22 -0.74	11.02 0.21 -0.88	10.87 0.20 -0.97	12.07 0.19 -1.09	12.53 0.22 -1.35	13.72 0.25 -1.14	13.16 0.24 -1.67	14.06 0.28 -1.07	11.85 0.20 -1.20	11.56 0.19 -0.99	11.34 0.22 -0.87
BLACK RIVER___HYD 24047	7.51 -0.14 -0.20	6.71 -0.15 -0.20	7.33 -0.12 -0.13	6.91 -0.14 -0.16	6.74 -0.13 -0.19	7.27 -0.12 -0.20	9.93 -0.04 -0.99	16.58 -0.01 -4.51	16.52 0.05 -3.81	16.49 0.03 -3.81	15.74 0.17 -3.06	15.84 0.12 -4.09	15.69 0.11 -4.46	9.21 0.02 1.01	12.53 0.01 -2.59	11.79 -0.03 -2.12	13.50 0.08 -2.64	13.74 0.07 -2.71	15.98 0.02 -3.63	13.83 -0.08 -2.66	16.22 0.11 -3.39	9.79 0.04 0.70	12.95 -0.01 -2.58	10.77 -0.09 -0.60
BLISS_WT_PWR 323608	8.10 -0.16 -0.81	7.39 -0.07 -0.81	7.74 -0.12 -0.54	7.45 -0.10 -0.65	7.39 -0.06 -0.76	7.93 -0.08 -0.82	9.65 -0.16 -0.83	12.28 -0.11 -0.30	12.88 -0.18 -0.40	12.77 -0.29 -0.41	12.71 -0.14 -0.34	12.02 -0.23 -0.62	11.37 -0.18 -0.42	10.38 -0.22 -0.40	10.16 -0.24 -0.48	10.00 -0.22 -0.52	10.95 -0.42 -0.59	11.34 -0.35 -0.73	12.56 -0.38 -0.62	11.85 -0.30 -0.90	12.87 -0.42 -0.58	10.65 -0.45 -0.65	10.49 -0.43 -0.54	10.48 -0.25 -0.47
BLUE_CIRC_CHEM_DRP 24182	13.59 0.38 -5.76	12.80 0.35 -5.80	11.53 0.38 -3.84	11.90 0.36 -4.65	12.48 0.35 -5.44	13.41 0.37 -5.85	15.31 0.41 -5.91	14.84 0.63 -2.13	16.17 0.67 -2.85	16.23 0.64 -2.93	15.59 0.66 -2.42	16.63 0.59 -4.41	14.72 0.58 -3.02	13.59 0.54 -2.84	13.88 0.54 -3.42	13.96 0.52 -3.74	15.54 0.56 -4.19	16.74 0.56 -5.21	17.37 0.63 -4.42	18.28 0.57 -6.45	17.50 0.65 -4.14	15.58 0.49 -4.64	14.71 0.50 -3.83	14.09 0.47 -3.37
BOC_GAS_DRP 24189	13.62 0.35 -5.81	12.83 0.32 -5.86	11.54 0.34 -3.88	11.92 0.33 -4.70	12.50 0.32 -5.49	13.44 0.34 -5.91	15.35 0.39 -5.96	14.84 0.60 -2.15	16.16 0.63 -2.88	16.23 0.62 -2.96	15.59 0.64 -2.44	16.65 0.57 -4.45	14.72 0.56 -3.04	13.59 0.52 -2.87	13.90 0.52 -3.46	13.98 0.49 -3.79	15.57 0.54 -4.25	16.78 0.54 -5.28	17.40 0.60 -4.47	18.34 0.55 -6.54	17.53 0.62 -4.19	15.63 0.48 -4.70	14.73 0.48 -3.88	14.12 0.45 -3.41
BORALEX_4TH_BRANCH 23824	13.98 0.51 -6.01	13.18 0.47 -6.06	11.83 0.51 -4.01	12.24 0.49 -4.86	12.83 0.47 -5.68	13.81 0.51 -6.11	15.83 0.67 -6.17	15.36 1.05 -2.22	16.74 1.11 -2.97	16.78 1.06 -3.06	16.08 1.05 -2.53	17.17 0.94 -4.60	15.18 0.91 -3.15	14.22 0.84 -3.18	14.32 0.81 -3.58	14.43 0.78 -3.95	16.03 0.83 -4.41	17.28 0.86 -5.46	17.92 1.01 -4.58	18.92 0.91 -6.76	18.09 1.04 -4.33	16.18 0.77 -4.96	15.16 0.76 -4.02	14.41 0.68 -3.48
BOWLINE___1 23526	12.36 0.48 -4.42	11.54 0.43 -4.45	10.73 0.47 -2.94	10.91 0.45 -3.57	11.30 0.45 -4.17	12.15 0.47 -4.49	14.16 0.65 -4.53	14.71 0.99 -1.63	15.94 1.10 -2.18	16.04 1.14 -2.25	15.50 1.14 -1.86	16.09 1.08 -3.38	14.46 1.02 -2.31	13.31 0.93 -2.18	13.44 0.90 -2.61	13.44 0.88 -2.86	14.99 0.99 -3.21	15.97 1.02 -3.98	16.81 1.11 -3.38	17.22 1.03 -4.93	17.03 1.16 -3.16	14.89 0.89 -3.55	14.20 0.89 -2.93	13.67 0.84 -2.57
BOWLINE___2 23595	12.36 0.48 -4.42	11.54 0.43 -4.45	10.73 0.47 -2.95	10.91 0.45 -3.57	11.31 0.45 -4.17	12.15 0.47 -4.49	14.16 0.65 -4.53	14.71 0.99 -1.63	15.94 1.10 -2.18	16.04 1.14 -2.25	15.50 1.14 -1.86	16.09 1.08 -3.38	14.46 1.02 -2.31	13.31 0.93 -2.18	13.44 0.90 -2.61	13.44 0.88 -2.86	14.99 0.99 -3.21	15.97 1.02 -3.99	16.81 1.11 -3.38	17.22 1.03 -4.93	17.03 1.16 -3.17	14.89 0.89 -3.55	14.20 0.89 -2.93	13.67 0.84 -2.57
BROOKHAVEN___DRP 24191	15.18 0.86 -6.86	14.52 0.76 -7.11	13.09 0.83 -4.94	13.69 0.78 -6.03	13.86 0.78 -6.40	15.30 0.88 -7.24	18.88 1.08 -8.81	26.57 1.62 -12.87	26.96 1.71 -12.60	27.40 1.80 -12.95	27.04 1.75 -12.78	26.07 1.71 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.19 1.30 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.03 1.54 -13.24	24.75 1.73 -10.31	21.19 1.32 -9.42	17.96 1.41 -6.17	15.99 1.39 -4.34
BROOKLYN_NAVY_YARD 23515	12.62 0.61 -4.55	11.77 0.54 -4.58	10.92 0.58 -3.03	11.12 0.56 -3.68	11.53 0.55 -4.29	12.40 0.59 -4.62	14.46 0.81 -4.67	15.01 1.25 -1.68	16.28 1.38 -2.25	16.40 1.43 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.79 1.28 -2.39	13.62 1.16 -2.26	13.76 1.13 -2.70	13.76 1.10 -2.96	15.34 1.24 -3.31	16.35 1.27 -4.11	17.20 1.39 -3.48	17.64 1.29 -5.09	17.41 1.44 -3.26	15.24 1.13 -3.66	14.54 1.13 -3.02	13.97 1.06 -2.66
BROOKLYN___ARMY_DRP 323595	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66

BROOME_2_LFGE 323671	9.10 0.15 -1.50	8.31 0.15 -1.51	8.46 0.15 -1.00	8.25 0.15 -1.21	8.25 0.15 -1.41	8.87 0.16 -1.52	10.73 0.21 -1.54	12.95 0.31 -0.55	13.71 0.32 -0.74	13.71 0.29 -0.76	13.47 0.34 -0.63	13.05 0.27 -1.14	12.16 0.26 -0.78	11.17 0.22 -0.74	11.02 0.21 -0.88	10.87 0.20 -0.97	12.07 0.19 -1.09	12.53 0.22 -1.35	13.72 0.25 -1.14	13.16 0.24 -1.67	14.06 0.28 -1.07	11.85 0.20 -1.20	11.56 0.19 -0.99	11.34 0.22 -0.87
BROOME___LFGE 323600	9.10 0.15 -1.50	8.31 0.15 -1.51	8.46 0.15 -1.00	8.25 0.15 -1.21	8.25 0.15 -1.41	8.87 0.16 -1.52	10.73 0.21 -1.54	12.95 0.31 -0.55	13.71 0.32 -0.74	13.71 0.29 -0.76	13.47 0.34 -0.63	13.05 0.27 -1.14	12.16 0.26 -0.78	11.17 0.22 -0.74	11.02 0.21 -0.88	10.87 0.20 -0.97	12.07 0.19 -1.09	12.53 0.22 -1.35	13.72 0.25 -1.14	13.16 0.24 -1.67	14.06 0.28 -1.07	11.85 0.20 -1.20	11.56 0.19 -0.99	11.34 0.22 -0.87
BURROWS___LYONSDAL 23803	7.47 0.01 0.00	6.65 -0.01 0.00	7.34 0.02 0.00	6.90 0.01 0.00	6.69 0.01 0.00	7.22 0.03 0.00	9.63 0.09 -0.56	15.41 0.18 -3.14	15.51 0.23 -2.63	15.48 0.20 -2.63	14.90 0.29 -2.11	14.67 0.24 -2.79	14.43 0.22 -3.08	9.69 0.14 0.66	11.84 0.13 -1.78	11.26 0.10 -1.46	12.79 0.19 -1.81	13.00 0.20 -1.83	15.00 0.20 -2.47	13.13 0.10 -1.78	15.29 0.24 -2.33	10.10 0.16 0.51	12.28 0.13 -1.77	10.66 0.06 -0.35
CAITHNESS_CC_1 323624	15.16 0.84 -6.86	14.50 0.74 -7.11	13.09 0.83 -4.94	13.68 0.76 -6.03	13.85 0.77 -6.40	15.29 0.86 -7.24	18.86 1.06 -8.81	26.55 1.60 -12.87	26.95 1.70 -12.60	27.36 1.76 -12.95	27.02 1.73 -12.78	26.05 1.69 -12.73	24.65 1.54 -11.99	24.66 1.42 -13.04	23.81 1.34 -12.54	23.18 1.29 -12.20	19.27 1.49 -6.99	23.58 1.49 -11.13	25.08 1.68 -11.08	26.02 1.53 -13.24	24.74 1.72 -10.31	21.18 1.31 -9.42	17.94 1.39 -6.17	15.97 1.37 -4.34
CALPINE BETH_PAGE_GT4 24209	15.10 0.78 -6.86	14.46 0.70 -7.11	13.01 0.75 -4.95	13.63 0.72 -6.03	13.79 0.71 -6.40	15.19 0.76 -7.24	19.15 1.01 -9.16	25.72 1.47 -12.16	26.38 1.57 -12.16	26.86 1.61 -12.60	26.88 1.59 -12.78	25.86 1.50 -12.72	24.53 1.41 -11.99	24.52 1.28 -13.04	23.71 1.24 -12.54	23.10 1.21 -12.20	19.22 1.36 -7.07	23.49 1.40 -11.13	24.96 1.55 -11.08	25.94 1.45 -13.23	24.65 1.63 -10.31	21.18 1.31 -9.42	17.84 1.33 -6.13	16.09 1.26 -4.57
CALPINE_BETH_PAGE_GT_4 323586	15.10 0.78 -6.86	14.46 0.70 -7.11	13.01 0.75 -4.95	13.63 0.72 -6.03	13.79 0.71 -6.40	15.19 0.76 -7.24	19.15 1.01 -9.16	25.72 1.47 -12.16	26.38 1.57 -12.16	26.86 1.61 -12.60	26.88 1.59 -12.78	25.86 1.50 -12.72	24.53 1.41 -11.99	24.52 1.28 -13.04	23.71 1.24 -12.54	23.10 1.21 -12.20	19.22 1.36 -7.07	23.49 1.40 -11.13	24.96 1.55 -11.08	25.94 1.45 -13.23	24.65 1.63 -10.31	21.18 1.31 -9.42	17.84 1.33 -6.13	16.09 1.26 -4.57
CALPINE_BP_GT1 23823	15.10 0.78 -6.86	14.46 0.70 -7.11	13.01 0.75 -4.95	13.63 0.72 -6.03	13.79 0.71 -6.40	15.19 0.76 -7.24	19.15 1.01 -9.16	25.72 1.47 -12.16	26.38 1.57 -12.16	26.86 1.61 -12.60	26.88 1.59 -12.78	25.86 1.50 -12.72	24.53 1.41 -11.99	24.52 1.28 -13.04	23.71 1.24 -12.54	23.10 1.21 -12.20	19.22 1.36 -7.07	23.49 1.40 -11.13	24.96 1.55 -11.08	25.94 1.45 -13.23	24.65 1.63 -10.31	21.18 1.31 -9.42	17.84 1.33 -6.13	16.09 1.26 -4.57
CALSPAN___DRP 24200	8.01 -0.21 -0.76	7.30 -0.11 -0.76	7.65 -0.17 -0.51	7.36 -0.14 -0.61	7.30 -0.10 -0.72	7.82 -0.14 -0.77	9.48 -0.28 -0.78	12.11 -0.25 -0.28	12.67 -0.35 -0.37	12.57 -0.47 -0.39	12.50 -0.33 -0.32	11.81 -0.41 -0.58	11.18 -0.34 -0.40	10.22 -0.36 -0.37	10.02 -0.36 -0.45	9.85 -0.34 -0.49	10.81 -0.53 -0.55	11.17 -0.48 -0.68	12.40 -0.51 -0.58	11.68 -0.42 -0.85	12.70 -0.56 -0.54	10.51 -0.54 -0.61	10.36 -0.52 -0.50	10.35 -0.35 -0.44
CANDIGU_WT_PWR 323617	8.47 0.00 -1.02	7.71 0.03 -1.02	8.00 0.01 -0.68	7.74 0.03 -0.82	7.69 0.05 -0.96	8.26 0.04 -1.03	10.05 0.02 -1.04	12.56 0.10 -0.38	13.21 0.05 -0.50	13.16 -0.01 -0.52	13.01 0.08 -0.43	12.38 -0.03 -0.78	11.66 0.00 -0.53	10.68 -0.03 -0.50	10.48 -0.05 -0.60	10.31 -0.04 -0.66	11.40 -0.13 -0.74	11.78 -0.10 -0.92	13.02 -0.09 -0.78	12.34 -0.04 -1.13	13.35 -0.09 -0.73	11.14 -0.12 -0.82	10.93 -0.12 -0.67	10.82 -0.03 -0.59
CARR STREET_E_SYR 24060	7.96 0.07 -0.42	7.15 0.07 -0.43	7.67 0.07 -0.28	7.31 0.08 -0.34	7.16 0.07 -0.40	7.70 0.09 -0.43	9.55 0.13 -0.44	12.39 0.15 -0.16	12.99 0.13 -0.21	12.98 0.11 -0.22	12.85 0.16 -0.18	12.08 0.12 -0.32	11.46 0.11 -0.22	10.52 0.10 -0.21	10.27 0.10 -0.25	10.07 0.10 -0.27	11.17 0.08 -0.31	11.42 0.08 -0.38	12.75 0.10 -0.32	11.80 0.08 -0.47	13.13 0.11 -0.30	10.89 0.10 -0.34	10.74 0.08 -0.28	10.60 0.10 -0.25
CARTHAGE___PAPER 23857	7.46 -0.17 -0.17	6.65 -0.17 -0.17	7.28 -0.15 -0.12	6.86 -0.17 -0.14	6.69 -0.16 -0.16	7.21 -0.15 -0.18	9.94 -0.10 -1.05	17.01 -0.07 -4.99	16.83 -0.04 -4.22	16.82 -0.05 -4.21	15.98 0.09 -3.38	16.19 0.05 -4.51	16.09 0.03 -4.93	9.01 -0.04 1.15	12.73 -0.05 -2.85	11.93 -0.09 -2.32	13.70 0.01 -2.90	13.93 0.00 -2.96	16.28 -0.05 -4.00	14.01 -0.15 -2.90	16.48 0.04 -3.73	9.61 -0.02 0.82	13.13 -0.08 -2.83	10.74 -0.15 -0.64
CE_DUNWOOD___DRP 24194	12.55 0.55 -4.54	11.72 0.49 -4.57	10.87 0.53 -3.03	11.07 0.51 -3.67	11.48 0.51 -4.29	12.34 0.54 -4.61	14.37 0.73 -4.66	14.87 1.11 -1.68	16.13 1.23 -2.24	16.23 1.27 -2.31	15.67 1.26 -1.91	16.30 1.20 -3.47	14.64 1.15 -2.37	13.48 1.04 -2.24	13.62 1.01 -2.68	13.62 0.99 -2.94	15.19 1.11 -3.29	16.20 1.14 -4.09	17.04 1.24 -3.47	17.48 1.16 -5.07	17.25 1.28 -3.25	15.10 1.00 -3.65	14.38 1.00 -3.01	13.84 0.94 -2.64
CE_MILLWOOD___DRP 24193	12.50 0.52 -4.52	11.68 0.47 -4.56	10.83 0.50 -3.01	11.03 0.49 -3.65	11.44 0.48 -4.27	12.29 0.51 -4.59	14.32 0.69 -4.64	14.82 1.06 -1.67	16.07 1.18 -2.24	16.17 1.21 -2.30	15.62 1.21 -1.90	16.24 1.15 -3.46	14.59 1.10 -2.37	13.44 1.00 -2.23	13.57 0.97 -2.67	13.56 0.94 -2.93	15.14 1.07 -3.28	16.13 1.09 -4.08	16.98 1.20 -3.46	17.41 1.10 -5.05	17.18 1.23 -3.24	15.04 0.96 -3.63	14.33 0.95 -3.00	13.78 0.89 -2.63
CE_NYC2_DRP 24202	12.67 0.66 -4.55	11.82 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.23 1.42 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.26 1.15 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
CE_NYC_DRP 24195	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.20 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.95	15.37 1.27 -3.31	16.38 1.30 -4.11	17.24 1.43 -3.48	17.67 1.33 -5.09	17.46 1.49 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66

CHAFFEE___LFGE 323603	8.07 -0.17 -0.78	7.36 -0.08 -0.79	7.71 -0.13 -0.52	7.42 -0.10 -0.63	7.35 -0.07 -0.74	7.89 -0.09 -0.80	9.57 -0.22 -0.80	12.21 -0.17 -0.29	12.79 -0.25 -0.39	12.68 -0.37 -0.40	12.62 -0.21 -0.33	11.93 -0.30 -0.60	11.28 -0.26 -0.41	10.32 -0.28 -0.39	10.10 -0.29 -0.46	9.94 -0.26 -0.51	10.89 -0.46 -0.57	11.26 -0.41 -0.70	12.50 -0.42 -0.60	11.78 -0.35 -0.87	12.80 -0.47 -0.56	10.60 -0.48 -0.63	10.44 -0.46 -0.52	10.41 -0.30 -0.46
CHATEAUG_WT_PWR 323614	7.06 -0.40 0.00	6.27 -0.38 0.00	6.93 -0.39 0.00	6.50 -0.39 0.00	6.27 -0.41 0.00	6.72 -0.47 0.00	7.47 -0.63 0.88	6.20 -0.89 4.99	7.60 -0.87 4.18	7.60 -0.87 4.18	8.25 -0.90 3.35	6.38 -0.83 4.43	5.42 -0.80 4.90	3.81 -0.77 5.63	4.84 -0.75 4.33	3.84 -0.74 5.12	4.82 -0.79 5.18	4.92 -0.79 5.26	7.01 -0.89 4.43	4.75 -0.86 5.64	6.32 -0.93 5.46	5.36 -0.75 4.34	4.86 -0.75 4.78	8.96 -0.75 0.55
CHAT_HIGH_FALL_HYD 323578	7.06 -0.40 0.00	6.26 -0.39 0.00	6.92 -0.40 0.00	6.48 -0.41 0.00	6.25 -0.43 0.00	6.71 -0.48 0.00	7.38 -0.65 0.95	5.78 -0.92 5.38	7.25 -0.90 4.51	7.25 -0.90 4.51	7.95 -0.94 3.61	5.99 -0.86 4.78	5.01 -0.83 5.28	3.88 -0.81 5.52	4.58 -0.79 4.55	3.63 -0.78 5.29	4.57 -0.82 5.40	4.68 -0.81 5.48	6.68 -0.91 4.73	4.51 -0.89 5.85	6.01 -0.95 5.74	5.42 -0.77 4.25	4.62 -0.77 4.99	8.89 -0.77 0.59
CHAUTAUQUA___LFGE 323629	8.11 -0.13 -0.78	7.39 -0.05 -0.79	7.74 -0.10 -0.52	7.45 -0.07 -0.63	7.39 -0.03 -0.74	7.92 -0.06 -0.80	9.65 -0.13 -0.80	12.31 -0.06 -0.29	12.90 -0.14 -0.39	12.80 -0.25 -0.40	12.73 -0.10 -0.33	12.02 -0.21 -0.60	11.38 -0.16 -0.41	10.40 -0.19 -0.39	10.19 -0.20 -0.46	10.01 -0.19 -0.51	10.97 -0.39 -0.57	11.35 -0.32 -0.71	12.60 -0.32 -0.60	11.89 -0.24 -0.87	12.93 -0.34 -0.56	10.69 -0.39 -0.63	10.53 -0.36 -0.52	10.53 -0.18 -0.46
CH_MIDHUDSON___DRP 24192	12.82 0.54 -4.82	12.00 0.49 -4.86	11.06 0.53 -3.21	11.29 0.51 -3.89	11.74 0.51 -4.55	12.61 0.53 -4.90	14.65 0.72 -4.94	14.97 1.10 -1.78	16.26 1.21 -2.39	16.35 1.24 -2.46	15.77 1.24 -2.03	16.52 1.19 -3.70	14.76 1.11 -2.53	13.59 1.00 -2.38	13.76 0.97 -2.86	13.77 0.95 -3.13	15.34 1.06 -3.50	16.40 1.09 -4.35	17.20 1.20 -3.68	17.74 1.10 -5.38	17.40 1.23 -3.45	15.27 0.95 -3.87	14.52 0.94 -3.19	13.95 0.89 -2.81
CH_MISC_IPPS 23765	12.67 0.56 -4.65	11.84 0.50 -4.69	10.96 0.54 -3.10	11.17 0.52 -3.76	11.60 0.52 -4.39	12.46 0.55 -4.73	14.50 0.75 -4.77	14.94 1.14 -1.72	16.23 1.27 -2.31	16.33 1.29 -2.38	15.76 1.29 -1.97	16.45 1.23 -3.58	14.72 1.15 -2.45	13.53 1.02 -2.31	13.70 1.00 -2.77	13.70 0.98 -3.03	15.26 1.09 -3.38	16.28 1.12 -4.20	17.12 1.23 -3.56	17.57 1.13 -5.20	17.31 1.26 -3.33	15.17 0.98 -3.74	14.43 0.97 -3.08	13.90 0.93 -2.71
CH_RES_BVR_FALLS 23983	7.01 -0.17 0.27	6.21 -0.17 0.28	6.94 -0.19 0.18	6.48 -0.19 0.22	6.24 -0.19 0.26	6.71 -0.20 0.28	8.25 -0.24 0.49	10.45 -0.34 1.30	11.17 -0.34 1.14	11.17 -0.34 1.14	11.25 -0.34 0.92	10.05 -0.31 1.27	9.51 -0.30 1.32	12.79 -0.28 -2.86	9.45 -0.25 0.23	9.86 -0.24 -0.41	10.59 -0.25 -0.05	10.72 -0.25 -0.01	11.09 -0.28 0.96	11.15 -0.26 -0.16	12.04 -0.31 0.37	12.29 -0.24 -2.08	10.10 -0.23 0.06	9.73 -0.23 0.30
CH_RES_NIAGARA 23895	7.68 -0.48 -0.70	7.02 -0.35 -0.71	7.35 -0.43 -0.47	7.08 -0.38 -0.57	7.01 -0.34 -0.67	7.50 -0.40 -0.72	9.02 -0.68 -0.72	11.52 -0.82 -0.26	12.04 -0.96 -0.35	11.94 -1.08 -0.36	11.89 -0.91 -0.30	11.21 -0.97 -0.54	10.62 -0.87 -0.37	9.73 -0.83 -0.35	9.54 -0.80 -0.42	9.38 -0.77 -0.46	10.28 -1.01 -0.51	10.63 -0.97 -0.63	11.82 -1.05 -0.54	11.13 -0.91 -0.79	12.09 -1.13 -0.50	10.03 -0.98 -0.57	9.88 -0.97 -0.47	9.88 -0.79 -0.41
CH_RES_SYRACUSE 23985	8.06 0.13 -0.48	7.24 0.11 -0.48	7.75 0.12 -0.32	7.38 0.11 -0.38	7.25 0.11 -0.45	7.80 0.13 -0.48	9.65 0.18 -0.49	12.48 0.22 -0.18	13.10 0.21 -0.24	13.10 0.20 -0.24	12.95 0.25 -0.20	12.18 0.19 -0.36	11.55 0.18 -0.25	10.61 0.17 -0.23	10.37 0.17 -0.28	10.16 0.15 -0.31	11.28 0.15 -0.34	11.54 0.14 -0.43	12.87 0.19 -0.36	11.94 0.16 -0.53	13.26 0.20 -0.34	11.01 0.18 -0.38	10.85 0.16 -0.31	10.69 0.16 -0.28
CLINTON_WT_PWR 323605	7.06 -0.40 0.00	6.27 -0.38 0.00	6.93 -0.39 0.00	6.50 -0.39 0.00	6.27 -0.41 0.00	6.72 -0.47 0.00	7.47 -0.63 0.88	6.20 -0.89 4.99	7.60 -0.87 4.18	7.60 -0.87 4.18	8.25 -0.90 3.35	6.38 -0.83 4.43	5.42 -0.80 4.90	3.81 -0.77 5.63	4.84 -0.75 4.33	3.84 -0.74 5.12	4.82 -0.79 5.18	4.92 -0.79 5.26	7.01 -0.89 4.43	4.75 -0.86 5.64	6.32 -0.93 5.46	5.36 -0.75 4.34	4.86 -0.75 4.78	8.96 -0.75 0.55
CLINTON___LFGE 323618	7.10 -0.36 0.00	6.30 -0.35 0.00	6.97 -0.34 0.00	6.53 -0.36 0.00	6.30 -0.39 0.00	6.76 -0.42 0.00	7.49 -0.59 0.90	6.16 -0.83 5.09	7.60 -0.78 4.27	7.59 -0.80 4.26	8.25 -0.84 3.42	6.32 -0.79 4.52	5.36 -0.77 5.00	3.84 -0.77 5.60	4.78 -0.75 4.39	3.79 -0.74 5.16	4.77 -0.78 5.24	4.90 -0.75 5.32	6.98 -0.84 4.51	4.71 -0.84 5.70	6.31 -0.86 5.54	5.42 -0.71 4.32	4.83 -0.72 4.83	8.99 -0.71 0.56
COLONIE_LFGE___ 323577	14.10 0.49 -6.15	13.30 0.45 -6.20	11.90 0.48 -4.10	12.31 0.45 -4.97	12.92 0.43 -5.81	13.91 0.47 -6.25	15.89 0.59 -6.31	15.25 0.89 -2.27	16.65 0.95 -3.04	16.70 0.91 -3.13	16.00 0.91 -2.59	17.14 0.80 -4.71	15.12 0.78 -3.22	14.19 0.71 -3.27	14.28 0.69 -3.66	14.43 0.69 -4.05	16.05 0.75 -4.51	17.32 0.77 -5.59	17.90 0.89 -4.68	18.98 0.81 -6.92	18.06 0.92 -4.43	16.22 0.69 -5.08	15.18 0.68 -4.11	14.41 0.59 -3.56
COPENHAGEN_WT_PWR 323753	7.55 -0.12 -0.22	6.74 -0.13 -0.22	7.36 -0.10 -0.14	6.95 -0.12 -0.17	6.78 -0.11 -0.20	7.31 -0.10 -0.22	9.90 -0.04 -0.95	16.26 0.00 -4.18	16.24 0.05 -3.54	16.22 0.03 -3.54	15.52 0.17 -2.84	15.55 0.12 -3.80	15.36 0.10 -4.13	9.31 0.02 0.91	12.36 0.02 -2.42	11.66 -0.02 -1.98	13.31 0.07 -2.46	13.56 0.07 -2.53	15.73 0.02 -3.38	13.67 -0.08 -2.49	15.98 0.11 -3.15	9.88 0.04 0.62	12.78 -0.01 -2.40	10.75 -0.08 -0.58
CORNELL_____ 23752	8.70 0.21 -1.03	7.88 0.19 -1.04	8.20 0.20 -0.69	7.91 0.19 -0.84	7.85 0.19 -0.98	8.45 0.21 -1.05	10.33 0.29 -1.06	12.88 0.41 -0.38	13.60 0.43 -0.51	13.60 0.42 -0.53	13.40 0.46 -0.43	12.79 0.36 -0.79	12.00 0.33 -0.54	10.99 0.28 -0.51	10.79 0.26 -0.61	10.61 0.25 -0.67	11.82 0.28 -0.75	12.20 0.31 -0.93	13.48 0.37 -0.79	12.73 0.33 -1.15	13.86 0.41 -0.74	11.58 0.30 -0.83	11.34 0.28 -0.68	11.14 0.29 -0.60
COXSACKIE___GT 23611	13.02 0.60 -4.97	12.19 0.53 -5.01	11.18 0.56 -3.31	11.44 0.53 -4.02	11.93 0.55 -4.69	12.83 0.60 -5.05	14.86 0.78 -5.10	15.07 1.15 -1.84	16.36 1.24 -2.46	16.40 1.21 -2.54	15.84 1.24 -2.09	16.58 1.14 -3.81	14.75 1.02 -2.61	13.54 0.88 -2.46	13.73 0.85 -2.95	13.76 0.83 -3.23	15.34 0.94 -3.61	16.44 0.99 -4.49	17.25 1.12 -3.80	17.82 1.01 -5.56	17.42 1.14 -3.56	15.34 0.90 -4.00	14.55 0.87 -3.30	14.02 0.86 -2.90

CPV_VALLEY___CC1 323721	11.80 0.38 -3.96	10.99 0.34 -4.00	10.34 0.38 -2.64	10.46 0.36 -3.20	10.78 0.35 -3.74	11.58 0.37 -4.03	13.56 0.50 -4.07	14.34 0.79 -1.47	15.49 0.87 -1.96	15.57 0.90 -2.02	15.07 0.90 -1.67	15.51 0.85 -3.03	14.01 0.81 -2.07	12.88 0.72 -1.95	12.97 0.70 -2.34	12.95 0.69 -2.56	14.44 0.78 -2.88	15.34 0.80 -3.58	16.23 0.88 -3.03	16.49 0.81 -4.43	16.47 0.92 -2.84	14.34 0.70 -3.19	13.71 0.71 -2.63	13.25 0.69 -2.31
CPV_VALLEY___CC2 323722	11.80 0.38 -3.96	10.99 0.34 -4.00	10.34 0.38 -2.64	10.46 0.36 -3.20	10.78 0.35 -3.74	11.58 0.37 -4.03	13.56 0.50 -4.07	14.34 0.79 -1.47	15.49 0.87 -1.96	15.57 0.90 -2.02	15.07 0.90 -1.67	15.51 0.85 -3.03	14.01 0.81 -2.07	12.88 0.72 -1.95	12.97 0.70 -2.34	12.95 0.69 -2.56	14.44 0.78 -2.88	15.34 0.80 -3.58	16.23 0.88 -3.03	16.49 0.81 -4.43	16.47 0.92 -2.84	14.34 0.70 -3.19	13.71 0.71 -2.63	13.25 0.69 -2.31
CRESCENT___HYD 24018	14.10 0.49 -6.15	13.30 0.45 -6.20	11.90 0.48 -4.10	12.31 0.45 -4.97	12.92 0.43 -5.81	13.91 0.47 -6.25	15.89 0.59 -6.31	15.25 0.89 -2.27	16.65 0.95 -3.04	16.70 0.91 -3.13	16.00 0.91 -2.59	17.14 0.80 -4.71	15.12 0.78 -3.22	14.19 0.71 -3.27	14.28 0.69 -3.66	14.43 0.69 -4.05	16.05 0.75 -4.51	17.32 0.77 -5.59	17.90 0.89 -4.68	18.98 0.81 -6.92	18.06 0.92 -4.43	16.22 0.69 -5.08	15.18 0.68 -4.11	14.41 0.59 -3.56
CRICKET___VALLEY_CC1 323756	12.73 0.50 -4.77	11.92 0.46 -4.81	11.00 0.50 -3.18	11.23 0.48 -3.86	11.67 0.47 -4.51	12.52 0.48 -4.85	14.52 0.64 -4.90	14.85 1.00 -1.77	16.12 1.10 -2.36	16.19 1.10 -2.43	15.61 1.10 -2.01	16.32 1.04 -3.65	14.63 1.00 -2.50	13.47 0.91 -2.36	13.63 0.88 -2.82	13.64 0.85 -3.09	15.18 0.93 -3.47	16.23 0.95 -4.31	17.05 1.07 -3.65	17.56 0.98 -5.33	17.24 1.11 -3.42	15.12 0.84 -3.84	14.37 0.83 -3.16	13.82 0.78 -2.78
CRICKET___VALLEY_CC2 323757	12.73 0.50 -4.77	11.92 0.46 -4.81	11.00 0.50 -3.18	11.23 0.48 -3.86	11.67 0.47 -4.51	12.52 0.48 -4.85	14.52 0.64 -4.90	14.85 1.00 -1.77	16.12 1.10 -2.36	16.19 1.10 -2.43	15.61 1.10 -2.01	16.32 1.04 -3.65	14.63 1.00 -2.50	13.47 0.91 -2.36	13.63 0.88 -2.82	13.64 0.85 -3.09	15.18 0.93 -3.47	16.23 0.95 -4.31	17.05 1.07 -3.65	17.56 0.98 -5.33	17.24 1.11 -3.42	15.12 0.84 -3.84	14.37 0.83 -3.16	13.82 0.78 -2.78
CRICKET___VALLEY_CC3 323758	12.73 0.50 -4.77	11.92 0.46 -4.81	11.00 0.50 -3.18	11.23 0.48 -3.86	11.67 0.47 -4.51	12.52 0.48 -4.85	14.52 0.64 -4.90	14.85 1.00 -1.77	16.12 1.10 -2.36	16.19 1.10 -2.43	15.61 1.10 -2.01	16.32 1.04 -3.65	14.63 1.00 -2.50	13.47 0.91 -2.36	13.63 0.88 -2.82	13.64 0.85 -3.09	15.18 0.93 -3.47	16.23 0.95 -4.31	17.05 1.07 -3.65	17.56 0.98 -5.33	17.24 1.11 -3.42	15.12 0.84 -3.84	14.37 0.83 -3.16	13.82 0.78 -2.78
CRUCIBLE_METL_DRP 24180	8.06 0.13 -0.48	7.24 0.11 -0.48	7.75 0.12 -0.32	7.38 0.11 -0.38	7.25 0.11 -0.45	7.80 0.13 -0.48	9.65 0.18 -0.49	12.48 0.22 -0.18	13.10 0.21 -0.24	13.10 0.20 -0.24	12.95 0.25 -0.20	12.18 0.19 -0.36	11.55 0.18 -0.25	10.61 0.17 -0.23	10.37 0.17 -0.28	10.16 0.15 -0.31	11.28 0.15 -0.34	11.54 0.14 -0.43	12.87 0.19 -0.36	11.94 0.16 -0.53	13.26 0.20 -0.34	11.01 0.18 -0.38	10.85 0.16 -0.31	10.69 0.16 -0.28
DANC___LFGE 323619	7.67 -0.07 -0.28	6.86 -0.07 -0.28	7.44 -0.06 -0.18	7.04 -0.07 -0.22	6.89 -0.06 -0.26	7.43 -0.04 -0.28	9.79 0.01 -0.80	15.11 0.02 -3.01	15.27 0.05 -2.57	15.25 0.03 -2.57	14.73 0.16 -2.06	14.53 0.10 -2.79	14.22 0.10 -2.99	9.68 0.05 0.57	11.75 0.04 -1.79	11.20 0.02 -1.49	12.68 0.05 -1.84	12.92 0.04 -1.91	14.84 0.02 -2.49	13.12 -0.04 -1.91	15.14 0.10 -2.33	10.19 0.06 0.33	12.19 0.02 -1.79	10.71 -0.02 -0.48
DANSKAMMER___1 23586	12.67 0.56 -4.65	11.84 0.50 -4.69	10.96 0.54 -3.10	11.17 0.52 -3.76	11.60 0.52 -4.39	12.46 0.55 -4.73	14.50 0.75 -4.77	14.94 1.14 -1.72	16.23 1.27 -2.31	16.33 1.29 -2.38	15.76 1.29 -1.97	16.45 1.23 -3.58	14.72 1.15 -2.45	13.53 1.02 -2.31	13.70 1.00 -2.77	13.70 0.98 -3.03	15.26 1.09 -3.38	16.28 1.12 -4.20	17.12 1.23 -3.56	17.57 1.13 -5.20	17.31 1.26 -3.33	15.17 0.98 -3.74	14.43 0.97 -3.08	13.90 0.93 -2.71
DANSKAMMER___2 23589	12.67 0.56 -4.65	11.84 0.50 -4.69	10.96 0.54 -3.10	11.17 0.52 -3.76	11.60 0.52 -4.39	12.46 0.55 -4.73	14.50 0.75 -4.77	14.94 1.14 -1.72	16.23 1.27 -2.31	16.33 1.29 -2.38	15.76 1.29 -1.97	16.45 1.23 -3.58	14.72 1.15 -2.45	13.53 1.02 -2.31	13.70 1.00 -2.77	13.70 0.98 -3.03	15.26 1.09 -3.38	16.28 1.12 -4.20	17.12 1.23 -3.56	17.57 1.13 -5.20	17.31 1.26 -3.33	15.17 0.98 -3.74	14.43 0.97 -3.08	13.90 0.93 -2.71
DANSKAMMER___3 23590	12.67 0.56 -4.65	11.84 0.50 -4.69	10.96 0.54 -3.10	11.17 0.52 -3.76	11.60 0.52 -4.39	12.46 0.55 -4.73	14.50 0.75 -4.77	14.94 1.14 -1.72	16.23 1.27 -2.31	16.33 1.29 -2.38	15.76 1.29 -1.97	16.45 1.23 -3.58	14.72 1.15 -2.45	13.53 1.02 -2.31	13.70 1.00 -2.77	13.70 0.98 -3.03	15.26 1.09 -3.38	16.28 1.12 -4.20	17.12 1.23 -3.56	17.57 1.13 -5.20	17.31 1.26 -3.33	15.17 0.98 -3.74	14.43 0.97 -3.08	13.90 0.93 -2.71
DANSKAMMER___4 23591	12.67 0.56 -4.65	11.84 0.50 -4.69	10.96 0.54 -3.10	11.17 0.52 -3.76	11.60 0.52 -4.39	12.46 0.55 -4.73	14.50 0.75 -4.77	14.94 1.14 -1.72	16.23 1.27 -2.31	16.33 1.29 -2.38	15.76 1.29 -1.97	16.45 1.23 -3.58	14.72 1.15 -2.45	13.53 1.02 -2.31	13.70 1.00 -2.77	13.70 0.98 -3.03	15.26 1.09 -3.38	16.28 1.12 -4.20	17.12 1.23 -3.56	17.57 1.13 -5.20	17.31 1.26 -3.33	15.17 0.98 -3.74	14.43 0.97 -3.08	13.90 0.93 -2.71
DANSKAMMER___DIESEL 23592	12.67 0.56 -4.65	11.84 0.50 -4.69	10.96 0.54 -3.10	11.17 0.52 -3.76	11.60 0.52 -4.39	12.46 0.55 -4.73	14.50 0.75 -4.77	14.94 1.14 -1.72	16.23 1.27 -2.31	16.33 1.29 -2.38	15.76 1.29 -1.97	16.45 1.23 -3.58	14.72 1.15 -2.45	13.53 1.02 -2.31	13.70 1.00 -2.77	13.70 0.98 -3.03	15.26 1.09 -3.38	16.28 1.12 -4.20	17.12 1.23 -3.56	17.57 1.13 -5.20	17.31 1.26 -3.33	15.17 0.98 -3.74	14.43 0.97 -3.08	13.90 0.93 -2.71
DASHVILLE___HYD 23610	12.58 0.46 -4.67	11.76 0.41 -4.71	10.87 0.44 -3.11	11.08 0.42 -3.77	11.52 0.43 -4.41	12.37 0.44 -4.75	14.37 0.59 -4.79	14.73 0.92 -1.73	15.99 1.01 -2.32	16.08 1.04 -2.39	15.53 1.05 -1.97	16.22 1.00 -3.58	14.50 0.92 -2.45	13.33 0.82 -2.31	13.50 0.80 -2.77	13.52 0.78 -3.03	15.05 0.87 -3.39	16.08 0.90 -4.21	16.88 0.99 -3.57	17.37 0.90 -5.22	17.08 1.02 -3.35	14.99 0.78 -3.75	14.26 0.79 -3.09	13.74 0.76 -2.72
DELAWARE___LFGE 323621	9.70 0.28 -1.97	8.89 0.25 -1.99	8.91 0.28 -1.31	8.74 0.26 -1.59	8.80 0.25 -1.86	9.47 0.28 -2.00	11.38 0.37 -2.02	13.37 0.56 -0.73	14.25 0.62 -0.97	14.28 0.62 -1.00	13.97 0.64 -0.83	13.71 0.57 -1.51	12.71 0.56 -1.03	11.65 0.47 -0.97	11.53 0.45 -1.16	11.40 0.44 -1.27	12.72 0.51 -1.42	13.26 0.53 -1.77	14.42 0.59 -1.50	13.97 0.53 -2.19	14.74 0.62 -1.41	12.50 0.47 -1.58	12.15 0.47 -1.30	11.83 0.43 -1.14

DOGLEVILLE___HYD 23807	7.51 0.17 0.12	6.68 0.15 0.12	7.40 0.16 0.08	6.96 0.17 0.10	6.75 0.18 0.11	7.29 0.22 0.12	9.18 0.31 0.12	12.66 0.62 0.04	13.22 0.62 0.06	13.20 0.61 0.06	13.07 0.61 0.05	12.03 0.49 0.09	11.45 0.39 0.06	10.64 0.24 -0.19	10.11 0.20 0.02	9.90 0.18 -0.02	11.04 0.26 0.00	11.20 0.26 0.03	12.54 0.30 0.08	11.46 0.25 0.03	12.98 0.29 0.02	10.78 0.24 -0.09	10.60 0.23 0.01	10.40 0.22 0.07
DUNKIRK___1 23563	8.11 -0.13 -0.78	7.40 -0.04 -0.79	7.75 -0.09 -0.52	7.46 -0.06 -0.63	7.40 -0.03 -0.74	7.93 -0.05 -0.79	9.65 -0.13 -0.80	12.31 -0.06 -0.29	12.90 -0.14 -0.39	12.80 -0.25 -0.40	12.72 -0.11 -0.33	12.01 -0.22 -0.60	11.38 -0.16 -0.41	10.40 -0.19 -0.39	10.18 -0.21 -0.46	10.01 -0.19 -0.50	10.97 -0.39 -0.57	11.35 -0.32 -0.70	12.60 -0.32 -0.60	11.89 -0.24 -0.87	12.92 -0.36 -0.56	10.69 -0.39 -0.63	10.53 -0.36 -0.52	10.53 -0.18 -0.45
DUNKIRK___2 23564	8.11 -0.13 -0.78	7.40 -0.04 -0.79	7.75 -0.09 -0.52	7.46 -0.06 -0.63	7.40 -0.03 -0.74	7.93 -0.05 -0.79	9.65 -0.13 -0.80	12.31 -0.06 -0.29	12.90 -0.14 -0.39	12.80 -0.25 -0.40	12.72 -0.11 -0.33	12.01 -0.22 -0.60	11.38 -0.16 -0.41	10.40 -0.19 -0.39	10.18 -0.21 -0.46	10.01 -0.19 -0.50	10.97 -0.39 -0.57	11.35 -0.32 -0.70	12.60 -0.32 -0.60	11.89 -0.24 -0.87	12.92 -0.36 -0.56	10.69 -0.39 -0.63	10.53 -0.36 -0.52	10.53 -0.18 -0.45
DUNKIRK___3 23565	8.09 -0.15 -0.78	7.38 -0.06 -0.78	7.72 -0.11 -0.52	7.44 -0.08 -0.63	7.37 -0.05 -0.73	7.90 -0.07 -0.79	9.61 -0.17 -0.80	12.25 -0.12 -0.29	12.82 -0.22 -0.38	12.72 -0.33 -0.40	12.66 -0.18 -0.33	11.95 -0.28 -0.59	11.31 -0.22 -0.41	10.34 -0.25 -0.38	10.14 -0.25 -0.46	9.96 -0.24 -0.50	10.93 -0.42 -0.56	11.30 -0.36 -0.70	12.55 -0.37 -0.59	11.83 -0.29 -0.87	12.85 -0.42 -0.56	10.64 -0.43 -0.62	10.49 -0.41 -0.51	10.47 -0.24 -0.45
DUNKIRK___4 23566	8.09 -0.15 -0.78	7.38 -0.06 -0.78	7.72 -0.11 -0.52	7.44 -0.08 -0.63	7.37 -0.05 -0.73	7.90 -0.07 -0.79	9.61 -0.17 -0.80	12.25 -0.12 -0.29	12.82 -0.22 -0.38	12.72 -0.33 -0.40	12.66 -0.18 -0.33	11.95 -0.28 -0.59	11.31 -0.22 -0.41	10.34 -0.25 -0.38	10.14 -0.25 -0.46	9.96 -0.24 -0.50	10.93 -0.42 -0.56	11.30 -0.36 -0.70	12.55 -0.37 -0.59	11.83 -0.29 -0.87	12.85 -0.42 -0.56	10.64 -0.43 -0.62	10.49 -0.41 -0.51	10.47 -0.24 -0.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.59 0.58 -4.55	11.75 0.52 -4.58	10.91 0.56 -3.03	11.10 0.54 -3.68	11.51 0.54 -4.29	12.38 0.57 -4.62	14.41 0.76 -4.67	14.94 1.17 -1.68	16.19 1.29 -2.25	16.30 1.33 -2.31	15.74 1.32 -1.91	16.38 1.27 -3.48	14.72 1.21 -2.38	13.55 1.10 -2.24	13.69 1.07 -2.69	13.69 1.05 -2.94	15.27 1.18 -3.30	16.27 1.21 -4.10	17.11 1.31 -3.48	17.56 1.23 -5.08	17.33 1.36 -3.26	15.17 1.07 -3.65	14.45 1.06 -3.01	13.90 0.99 -2.65
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.42 0.48 -4.48	11.60 0.43 -4.52	10.78 0.48 -2.99	10.97 0.45 -3.62	11.36 0.45 -4.23	12.21 0.47 -4.55	14.23 0.65 -4.60	14.74 1.00 -1.66	16.04 1.14 -2.24	16.12 1.16 -2.31	15.59 1.18 -1.91	16.22 1.12 -3.47	14.53 1.03 -2.37	13.37 0.93 -2.24	13.51 0.90 -2.68	13.51 0.88 -2.93	15.01 0.97 -3.25	16.00 1.00 -4.04	16.85 1.10 -3.42	17.26 1.00 -5.00	17.05 1.13 -3.21	14.93 0.88 -3.60	14.22 0.87 -2.97	13.71 0.84 -2.61
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.71 0.70 -4.55	11.85 0.62 -4.58	11.01 0.66 -3.03	11.20 0.63 -3.68	11.61 0.63 -4.29	12.46 0.65 -4.62	14.47 0.82 -4.67	14.96 1.20 -1.68	16.19 1.29 -2.24	16.30 1.34 -2.31	15.76 1.35 -1.90	16.40 1.29 -3.48	14.77 1.26 -2.39	13.60 1.14 -2.25	13.73 1.11 -2.70	13.73 1.09 -2.95	15.30 1.20 -3.31	16.30 1.23 -4.11	17.18 1.37 -3.48	17.59 1.25 -5.09	17.40 1.42 -3.26	15.22 1.11 -3.66	14.51 1.11 -3.02	14.00 1.09 -2.66
EAST HAMPTON___GT 23717	15.46 1.14 -6.86	14.76 1.00 -7.11	13.37 1.11 -4.94	13.93 1.02 -6.03	14.10 1.02 -6.40	15.57 1.14 -7.24	19.23 1.43 -8.81	27.14 2.19 -12.87	27.61 2.35 -12.60	28.00 2.40 -12.95	27.64 2.35 -12.78	26.64 2.28 -12.73	25.20 2.08 -11.99	25.17 1.93 -13.04	24.29 1.82 -12.54	23.62 1.73 -12.20	19.74 1.96 -6.99	24.09 2.00 -11.13	25.66 2.26 -11.08	26.58 2.09 -13.24	25.35 2.33 -10.31	21.65 1.78 -9.42	18.41 1.86 -6.17	16.41 1.82 -4.34
EAST RIVER___6 23660	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.50 1.38 -3.48	14.85 1.33 -2.39	13.68 1.21 -2.26	13.81 1.18 -2.70	13.79 1.14 -2.96	15.40 1.29 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.72 1.37 -5.09	17.48 1.51 -3.26	15.30 1.19 -3.66	14.59 1.18 -3.02	14.02 1.11 -2.66
EAST RIVER___7 23524	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.50 1.38 -3.48	14.85 1.33 -2.39	13.68 1.21 -2.26	13.81 1.18 -2.70	13.79 1.14 -2.96	15.40 1.29 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.72 1.37 -5.09	17.48 1.51 -3.26	15.30 1.19 -3.66	14.59 1.18 -3.02	14.02 1.11 -2.66
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.55 0.55 -4.54	11.72 0.49 -4.57	10.87 0.53 -3.03	11.07 0.51 -3.67	11.48 0.51 -4.29	12.34 0.54 -4.61	14.37 0.73 -4.66	14.87 1.11 -1.68	16.13 1.23 -2.24	16.23 1.27 -2.31	15.67 1.26 -1.91	16.30 1.20 -3.47	14.64 1.15 -2.37	13.48 1.04 -2.24	13.62 1.01 -2.68	13.62 0.99 -2.94	15.19 1.11 -3.29	16.20 1.14 -4.09	17.04 1.24 -3.47	17.48 1.16 -5.07	17.25 1.28 -3.25	15.10 1.00 -3.65	14.38 1.00 -3.01	13.84 0.94 -2.64
EAST_HAMPTON___DIESEL 23722	15.46 1.14 -6.86	14.76 1.00 -7.11	13.37 1.11 -4.94	13.93 1.02 -6.03	14.10 1.02 -6.40	15.57 1.14 -7.24	19.23 1.43 -8.81	27.14 2.19 -12.87	27.61 2.35 -12.60	28.00 2.40 -12.95	27.64 2.35 -12.78	26.64 2.28 -12.73	25.20 2.08 -11.99	25.17 1.93 -13.04	24.29 1.82 -12.54	23.62 1.73 -12.20	19.74 1.96 -6.99	24.09 2.00 -11.13	25.66 2.26 -11.08	26.58 2.09 -13.24	25.35 2.33 -10.31	21.65 1.78 -9.42	18.41 1.86 -6.17	16.41 1.82 -4.34
EAST_RIVER___1 323558	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.20 -2.26	13.79 1.16 -2.70	13.78 1.13 -2.95	15.37 1.27 -3.31	16.38 1.30 -4.11	17.24 1.43 -3.48	17.67 1.33 -5.09	17.46 1.49 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66
EAST_RIVER___2 323559	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.50 1.38 -3.48	14.85 1.33 -2.39	13.68 1.21 -2.26	13.81 1.18 -2.70	13.79 1.14 -2.96	15.40 1.29 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.72 1.37 -5.09	17.48 1.51 -3.26	15.30 1.19 -3.66	14.59 1.18 -3.02	14.02 1.11 -2.66

EAST___DELAWARE_HYD 23607	12.02 0.45 -4.12	11.20 0.39 -4.15	10.49 0.42 -2.75	10.63 0.41 -3.33	10.99 0.41 -3.89	11.81 0.44 -4.19	13.83 0.62 -4.23	14.55 0.94 -1.52	15.77 1.08 -2.04	15.86 1.10 -2.10	15.36 1.11 -1.74	15.84 1.05 -3.16	14.21 0.92 -2.16	13.08 0.84 -2.04	13.23 0.86 -2.45	13.13 0.76 -2.68	14.64 0.86 -2.99	15.59 0.91 -3.72	16.49 1.01 -3.15	16.78 0.92 -4.60	16.72 1.05 -2.95	14.58 0.82 -3.31	13.91 0.80 -2.73	13.45 0.79 -2.40
ELEC_TRO_TEK 24086	15.02 0.69 -6.86	14.39 0.63 -7.11	12.93 0.67 -4.95	13.56 0.65 -6.03	13.72 0.64 -6.40	15.10 0.68 -7.24	19.52 0.89 -9.64	24.05 1.33 -10.63	25.30 1.44 -11.21	25.99 1.48 -11.86	26.76 1.47 -12.78	25.76 1.41 -12.72	24.44 1.32 -11.99	24.44 1.20 -13.03	23.64 1.17 -12.54	23.02 1.13 -12.20	19.23 1.28 -7.16	23.39 1.30 -11.13	24.84 1.44 -11.08	25.83 1.35 -13.23	24.52 1.50 -10.31	21.04 1.17 -9.42	17.50 1.18 -5.93	16.23 1.13 -4.85
ELLENBURG_WT_PWR 323604	7.06 -0.40 0.00	6.27 -0.38 0.00	6.93 -0.39 0.00	6.50 -0.39 0.00	6.27 -0.41 0.00	6.72 -0.47 0.00	7.47 -0.63 0.88	6.20 -0.89 4.99	7.60 -0.87 4.18	7.60 -0.87 4.18	8.25 -0.90 3.35	6.38 -0.83 4.43	5.42 -0.80 4.90	3.81 -0.77 5.63	4.84 -0.75 4.33	3.84 -0.74 5.12	4.82 -0.79 5.18	4.92 -0.79 5.26	7.01 -0.89 4.43	4.75 -0.86 5.64	6.32 -0.93 5.46	5.36 -0.75 4.34	4.86 -0.75 4.78	8.96 -0.75 0.55
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.94 -0.25 -0.74	7.25 -0.15 -0.75	7.59 -0.22 -0.49	7.31 -0.18 -0.60	7.24 -0.15 -0.70	7.75 -0.19 -0.75	9.39 -0.35 -0.76	12.00 -0.36 -0.27	12.55 -0.47 -0.37	12.45 -0.58 -0.38	12.38 -0.44 -0.31	11.69 -0.51 -0.57	11.07 -0.45 -0.39	10.13 -0.44 -0.37	9.93 -0.44 -0.44	9.76 -0.42 -0.48	10.71 -0.61 -0.54	11.06 -0.57 -0.67	12.29 -0.60 -0.57	11.57 -0.51 -0.83	12.58 -0.66 -0.53	10.43 -0.62 -0.59	10.27 -0.60 -0.49	10.26 -0.43 -0.43
EMPIRE_CC_1 323656	13.54 0.40 -5.68	12.75 0.37 -5.73	11.51 0.40 -3.79	11.86 0.38 -4.60	12.42 0.37 -5.37	13.36 0.40 -5.78	15.30 0.48 -5.83	14.94 0.75 -2.10	16.19 0.72 -2.81	16.24 0.70 -2.90	15.60 0.70 -2.39	16.61 0.63 -4.35	14.71 0.61 -2.98	13.59 0.58 -2.81	13.85 0.57 -3.36	13.92 0.55 -3.68	15.48 0.57 -4.12	16.66 0.57 -5.12	17.33 0.67 -4.34	18.19 0.60 -6.34	17.47 0.69 -4.07	15.51 0.50 -4.56	14.65 0.51 -3.76	14.04 0.47 -3.31
EMPIRE_CC_2 323658	13.54 0.40 -5.68	12.75 0.37 -5.73	11.51 0.40 -3.79	11.86 0.38 -4.60	12.42 0.37 -5.37	13.36 0.40 -5.78	15.30 0.48 -5.83	14.94 0.75 -2.10	16.19 0.72 -2.81	16.24 0.70 -2.90	15.60 0.70 -2.39	16.61 0.63 -4.35	14.71 0.61 -2.98	13.59 0.58 -2.81	13.85 0.57 -3.36	13.92 0.55 -3.68	15.48 0.57 -4.12	16.66 0.57 -5.12	17.33 0.67 -4.34	18.19 0.60 -6.34	17.47 0.69 -4.07	15.51 0.50 -4.56	14.65 0.51 -3.76	14.04 0.47 -3.31
ERIE_WT_PWR 323693	8.01 -0.20 -0.76	7.31 -0.11 -0.76	7.66 -0.16 -0.51	7.37 -0.13 -0.61	7.30 -0.10 -0.72	7.83 -0.13 -0.77	9.49 -0.27 -0.78	12.12 -0.24 -0.28	12.69 -0.34 -0.37	12.58 -0.46 -0.39	12.51 -0.31 -0.32	11.81 -0.41 -0.58	11.19 -0.33 -0.40	10.23 -0.35 -0.37	10.03 -0.35 -0.45	9.86 -0.33 -0.49	10.82 -0.52 -0.55	11.19 -0.46 -0.68	12.41 -0.49 -0.58	11.69 -0.40 -0.85	12.71 -0.55 -0.54	10.53 -0.53 -0.61	10.37 -0.51 -0.50	10.35 -0.35 -0.44
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.69 0.20 -1.03	7.88 0.19 -1.04	8.19 0.19 -0.69	7.90 0.18 -0.83	7.84 0.19 -0.97	8.43 0.20 -1.05	10.32 0.28 -1.06	12.86 0.40 -0.38	13.58 0.42 -0.51	13.57 0.39 -0.52	13.38 0.44 -0.43	12.76 0.34 -0.79	11.99 0.32 -0.54	10.98 0.26 -0.51	10.78 0.25 -0.61	10.60 0.24 -0.67	11.80 0.27 -0.75	12.19 0.30 -0.93	13.47 0.36 -0.79	12.72 0.31 -1.15	13.84 0.39 -0.74	11.57 0.29 -0.83	11.33 0.27 -0.68	11.13 0.28 -0.60
E_CANADA_CAP_HY 24051	15.33 0.43 -7.44	14.53 0.38 -7.50	12.70 0.42 -4.96	13.28 0.37 -6.01	14.07 0.36 -7.03	15.18 0.43 -7.56	17.25 0.63 -7.63	15.66 0.82 -2.75	17.27 0.94 -3.68	17.33 0.89 -3.79	16.53 0.90 -3.13	18.07 0.75 -5.69	15.71 0.69 -3.89	14.58 0.49 -3.89	14.77 0.45 -4.40	15.02 0.47 -4.86	16.86 0.66 -5.42	18.41 0.73 -6.71	18.83 0.86 -5.64	20.36 0.80 -8.31	18.93 0.89 -5.33	17.29 0.76 -6.08	16.06 0.74 -4.94	15.07 0.52 -4.29
E_CANADA_MHWK_HY 24050	7.51 0.17 0.12	6.68 0.15 0.12	7.40 0.16 0.08	6.96 0.17 0.10	6.75 0.18 0.11	7.29 0.22 0.12	9.18 0.31 0.12	12.66 0.62 0.04	13.22 0.62 0.06	13.20 0.61 0.06	13.07 0.61 0.05	12.03 0.49 0.09	11.45 0.39 0.06	10.64 0.24 -0.19	10.11 0.20 0.02	9.90 0.18 -0.02	11.04 0.26 0.00	11.20 0.26 0.03	12.54 0.30 0.08	11.46 0.25 0.03	12.98 0.29 0.02	10.78 0.24 -0.09	10.60 0.23 0.01	10.40 0.22 0.07
E_FISHKILL___LBMP 23776	12.61 0.51 -4.64	11.79 0.46 -4.68	10.91 0.50 -3.09	11.12 0.48 -3.75	11.54 0.47 -4.38	12.40 0.50 -4.72	14.41 0.66 -4.76	14.83 1.03 -1.72	16.08 1.13 -2.30	16.17 1.15 -2.36	15.61 1.15 -1.95	16.28 1.09 -3.55	14.60 1.05 -2.43	13.44 0.95 -2.29	13.59 0.92 -2.75	13.59 0.89 -3.00	15.16 1.00 -3.37	16.17 1.02 -4.19	17.01 1.13 -3.55	17.48 1.05 -5.18	17.21 1.17 -3.33	15.08 0.90 -3.73	14.36 0.90 -3.07	13.80 0.84 -2.71
FAR ROCKAWAY___4 23548	15.12 0.80 -6.87	14.48 0.72 -7.11	13.04 0.78 -4.95	13.65 0.74 -6.03	13.81 0.73 -6.40	15.20 0.77 -7.24	20.74 1.01 -10.75	25.26 1.52 -11.66	26.15 1.66 -11.84	26.70 1.70 -12.35	26.96 1.68 -12.78	25.94 1.58 -12.72	24.59 1.48 -11.99	24.58 1.35 -13.03	23.79 1.32 -12.54	23.18 1.29 -12.20	19.69 1.45 -7.45	23.57 1.48 -11.13	25.04 1.64 -11.08	26.02 1.54 -13.23	24.73 1.70 -10.31	21.20 1.33 -9.42	18.44 1.35 -6.71	17.30 1.28 -5.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.65 0.64 -4.55	11.81 0.57 -4.58	10.96 0.61 -3.03	11.15 0.59 -3.68	11.56 0.58 -4.29	12.43 0.62 -4.62	14.50 0.84 -4.67	15.05 1.28 -1.68	16.32 1.42 -2.25	16.44 1.47 -2.31	15.88 1.46 -1.91	16.50 1.38 -3.48	14.85 1.33 -2.39	13.68 1.21 -2.26	13.81 1.18 -2.70	13.80 1.15 -2.96	15.40 1.29 -3.31	16.41 1.33 -4.11	17.25 1.44 -3.48	17.69 1.35 -5.09	17.47 1.50 -3.26	15.28 1.17 -3.66	14.58 1.17 -3.02	14.01 1.10 -2.66
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.65 0.64 -4.55	11.80 0.57 -4.58	10.95 0.61 -3.03	11.15 0.59 -3.68	11.55 0.58 -4.29	12.43 0.62 -4.62	14.49 0.84 -4.67	15.05 1.28 -1.68	16.32 1.42 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.48 1.37 -3.48	14.84 1.32 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.79 1.14 -2.96	15.38 1.28 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.68 1.34 -5.09	17.46 1.49 -3.26	15.28 1.17 -3.66	14.57 1.16 -3.02	14.01 1.10 -2.66
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.61 -3.03	11.14 0.58 -3.68	11.55 0.58 -4.29	12.42 0.61 -4.62	14.49 0.84 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.87 1.45 -1.91	16.48 1.37 -3.48	14.83 1.31 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.78 1.13 -2.96	15.38 1.28 -3.31	16.38 1.30 -4.11	17.24 1.43 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	14.00 1.09 -2.66

FARRAGUT___LBMP 323566	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.02 1.26 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.77 1.12 -2.96	15.37 1.27 -3.31	16.37 1.29 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.45 1.47 -3.26	15.26 1.15 -3.66	14.55 1.14 -3.02	13.99 1.08 -2.66
FENNER___WINDPWR 24204	8.16 0.17 -0.53	7.34 0.15 -0.53	7.84 0.18 -0.35	7.48 0.17 -0.43	7.35 0.17 -0.50	7.92 0.19 -0.54	9.93 0.28 -0.67	13.38 0.40 -0.89	13.94 0.44 -0.85	13.92 0.42 -0.85	13.66 0.46 -0.69	13.07 0.41 -1.03	12.47 0.38 -0.96	10.76 0.30 -0.26	10.94 0.28 -0.74	10.69 0.26 -0.73	11.95 0.32 -0.84	12.23 0.33 -0.94	13.66 0.37 -0.96	12.60 0.30 -1.05	14.06 0.41 -0.94	11.18 0.30 -0.42	11.45 0.28 -0.79	10.90 0.26 -0.38
FIBERTEK___ENERGY 23856	8.06 0.13 -0.48	7.24 0.11 -0.48	7.75 0.12 -0.32	7.38 0.11 -0.38	7.25 0.11 -0.45	7.80 0.13 -0.48	9.65 0.18 -0.49	12.48 0.22 -0.18	13.10 0.21 -0.24	13.10 0.20 -0.24	12.95 0.25 -0.20	12.18 0.19 -0.36	11.55 0.18 -0.25	10.61 0.17 -0.23	10.37 0.17 -0.28	10.16 0.15 -0.31	11.28 0.15 -0.34	11.54 0.14 -0.43	12.87 0.19 -0.36	11.94 0.16 -0.53	13.26 0.20 -0.34	11.01 0.18 -0.38	10.85 0.16 -0.31	10.69 0.16 -0.28
FITZPATRICK____ 23598	7.67 -0.07 -0.28	6.88 -0.05 -0.28	7.44 -0.07 -0.19	7.05 -0.06 -0.23	6.90 -0.05 -0.26	7.41 -0.06 -0.28	9.20 -0.07 -0.29	12.04 -0.14 -0.10	12.60 -0.19 -0.14	12.61 -0.19 -0.14	12.46 -0.16 -0.12	11.66 -0.19 -0.21	11.10 -0.17 -0.15	10.20 -0.14 -0.14	9.95 -0.14 -0.16	9.74 -0.14 -0.18	10.82 -0.17 -0.20	11.03 -0.19 -0.25	12.34 -0.20 -0.21	11.38 -0.18 -0.31	12.72 -0.19 -0.20	10.55 -0.12 -0.22	10.44 -0.12 -0.18	10.31 -0.10 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.69 0.57 -4.66	11.86 0.51 -4.70	10.97 0.55 -3.11	11.19 0.53 -3.77	11.62 0.54 -4.40	12.49 0.57 -4.74	14.53 0.76 -4.78	14.97 1.16 -1.72	16.26 1.29 -2.32	16.36 1.32 -2.39	15.80 1.32 -1.97	16.48 1.26 -3.58	14.74 1.17 -2.45	13.57 1.05 -2.31	13.72 1.02 -2.77	13.73 1.00 -3.03	15.30 1.12 -3.39	16.32 1.15 -4.21	17.15 1.26 -3.57	17.61 1.15 -5.21	17.35 1.30 -3.34	15.20 1.00 -3.75	14.46 0.99 -3.09	13.93 0.95 -2.72
FORT ORANGE____ 23900	13.66 0.42 -5.78	12.87 0.39 -5.83	11.59 0.42 -3.86	11.96 0.39 -4.67	12.54 0.39 -5.46	13.49 0.42 -5.88	15.38 0.46 -5.93	14.91 0.69 -2.14	16.24 0.72 -2.86	16.31 0.71 -2.95	15.65 0.71 -2.43	16.70 0.64 -4.43	14.78 0.62 -3.03	13.82 0.59 -3.02	13.97 0.59 -3.46	14.08 0.57 -3.81	15.65 0.61 -4.25	16.85 0.61 -5.27	17.43 0.68 -4.43	18.39 0.62 -6.52	17.60 0.70 -4.18	15.75 0.53 -4.77	14.80 0.54 -3.88	14.13 0.51 -3.37
FORT_DRUM_COGEN 23780	7.51 -0.14 -0.19	6.70 -0.15 -0.19	7.33 -0.12 -0.13	6.91 -0.14 -0.16	6.73 -0.13 -0.18	7.27 -0.12 -0.19	9.94 -0.05 -1.01	16.70 -0.02 -4.63	16.61 0.04 -3.92	16.58 0.01 -3.92	15.81 0.16 -3.14	15.94 0.10 -4.20	15.80 0.10 -4.58	9.17 0.01 1.05	12.59 0.00 -2.66	11.83 -0.04 -2.17	13.56 0.07 -2.71	13.79 0.06 -2.77	16.06 0.01 -3.73	13.88 -0.09 -2.72	16.29 0.10 -3.48	9.75 0.03 0.73	13.01 -0.02 -2.65	10.77 -0.10 -0.61
FPL_FAR_ROCK_GT1 24212	15.12 0.80 -6.87	14.48 0.72 -7.11	13.04 0.78 -4.95	13.65 0.74 -6.03	13.81 0.73 -6.40	15.20 0.77 -7.24	20.74 1.01 -10.75	25.26 1.52 -11.66	26.15 1.66 -11.84	26.70 1.70 -12.35	26.96 1.68 -12.78	25.94 1.58 -12.72	24.59 1.48 -11.99	24.58 1.35 -13.03	23.79 1.32 -12.54	23.18 1.29 -12.20	19.69 1.45 -7.45	23.57 1.48 -11.13	25.04 1.64 -11.08	26.02 1.54 -13.23	24.73 1.70 -10.31	21.20 1.33 -9.42	18.44 1.35 -6.71	17.30 1.28 -5.77
FPL_FAR_ROCK_GT2 23815	15.12 0.80 -6.87	14.48 0.72 -7.11	13.04 0.78 -4.95	13.65 0.74 -6.03	13.81 0.73 -6.40	15.20 0.77 -7.24	20.74 1.01 -10.75	25.26 1.52 -11.66	26.15 1.66 -11.84	26.70 1.70 -12.35	26.96 1.68 -12.78	25.94 1.58 -12.72	24.59 1.48 -11.99	24.58 1.35 -13.03	23.79 1.32 -12.54	23.18 1.29 -12.20	19.69 1.45 -7.45	23.57 1.48 -11.13	25.04 1.64 -11.08	26.02 1.54 -13.23	24.73 1.70 -10.31	21.20 1.33 -9.42	18.44 1.35 -6.71	17.30 1.28 -5.77
FRANKLIN_FALL_HYD 24054	7.02 -0.44 0.00	6.22 -0.43 0.00	6.90 -0.42 0.00	6.46 -0.43 0.00	6.23 -0.45 0.00	6.70 -0.49 0.00	7.22 -0.65 1.12	4.85 -0.91 6.32	6.49 -0.86 5.30	6.50 -0.86 5.29	7.36 -0.90 4.24	5.17 -0.85 5.62	4.10 -0.82 6.21	4.14 -0.82 5.25	4.06 -0.80 5.07	3.21 -0.78 5.70	4.05 -0.82 5.91	4.16 -0.80 6.00	5.97 -0.89 5.47	3.99 -0.90 6.36	5.38 -0.90 6.43	5.65 -0.75 4.05	4.12 -0.76 5.50	8.79 -0.77 0.70
FREEPORT_EQUS_GT1 23764	15.10 0.78 -6.86	14.45 0.69 -7.11	13.01 0.75 -4.95	13.62 0.71 -6.03	13.78 0.70 -6.40	15.18 0.75 -7.24	19.52 1.00 -9.54	25.48 1.49 -11.90	26.26 1.61 -12.00	26.77 1.64 -12.48	26.91 1.62 -12.78	25.88 1.52 -12.72	24.56 1.45 -11.99	24.54 1.30 -13.04	23.73 1.26 -12.54	23.12 1.23 -12.20	19.33 1.38 -7.16	23.52 1.42 -11.13	25.00 1.59 -11.08	25.97 1.49 -13.23	24.66 1.64 -10.31	21.16 1.28 -9.42	17.93 1.32 -6.23	16.36 1.25 -4.85
FREEPORT___CT2 23818	15.10 0.78 -6.86	14.45 0.69 -7.11	13.01 0.75 -4.95	13.62 0.71 -6.03	13.78 0.70 -6.40	15.18 0.75 -7.24	19.52 1.00 -9.54	25.48 1.49 -11.90	26.26 1.61 -12.00	26.77 1.64 -12.48	26.91 1.62 -12.78	25.88 1.52 -12.72	24.56 1.45 -11.99	24.54 1.30 -13.04	23.73 1.26 -12.54	23.12 1.23 -12.20	19.33 1.38 -7.16	23.52 1.42 -11.13	25.00 1.59 -11.08	25.97 1.49 -13.23	24.66 1.64 -10.31	21.16 1.28 -9.42	17.93 1.32 -6.23	16.36 1.25 -4.85
FULTON COGEN____ 23766	7.95 0.11 -0.38	7.14 0.10 -0.39	7.67 0.10 -0.26	7.30 0.10 -0.31	7.15 0.10 -0.36	7.70 0.12 -0.39	9.73 0.19 -0.55	13.37 0.24 -1.04	13.84 0.24 -0.95	13.84 0.24 -0.95	13.59 0.31 -0.77	12.98 0.24 -1.10	12.44 0.23 -1.09	10.42 0.21 0.00	10.88 0.22 -0.74	10.57 0.20 -0.67	11.79 0.20 -0.80	12.03 0.19 -0.87	13.55 0.22 -1.00	12.37 0.18 -0.94	13.91 0.25 -0.95	10.81 0.20 -0.16	11.32 0.18 -0.76	10.74 0.16 -0.32
FULTON___LFGE 323630	15.48 0.92 -7.09	14.61 0.80 -7.15	12.94 0.89 -4.73	13.43 0.80 -5.74	14.16 0.77 -6.70	15.31 0.91 -7.21	17.55 1.28 -7.28	16.44 1.73 -2.62	18.08 1.91 -3.51	18.08 1.81 -3.61	17.29 1.80 -2.98	18.59 1.52 -5.43	16.26 1.42 -3.72	14.97 1.03 -3.74	15.12 0.99 -4.20	15.39 1.06 -4.64	17.38 1.42 -5.17	18.96 1.59 -6.41	19.55 1.85 -5.38	20.91 1.73 -7.93	19.69 1.89 -5.08	17.78 1.51 -5.81	16.56 1.46 -4.71	15.43 1.09 -4.08
G.F.CEMENT___DRP 24184	14.49 0.71 -6.32	13.65 0.63 -6.38	12.21 0.68 -4.22	12.62 0.62 -5.11	13.21 0.55 -5.97	14.25 0.63 -6.43	16.30 0.83 -6.49	15.56 1.14 -2.34	17.03 1.24 -3.13	17.12 1.24 -3.22	16.39 1.23 -2.66	17.50 1.02 -4.84	15.43 0.99 -3.31	14.46 0.88 -3.38	14.51 0.83 -3.75	14.70 0.85 -4.15	16.45 1.04 -4.62	17.76 1.06 -5.73	18.33 1.21 -4.80	19.46 1.13 -7.09	18.50 1.25 -4.54	16.68 1.01 -5.22	15.57 0.98 -4.21	14.72 0.82 -3.64

GARDENVILLE___LBMP 24039	7.99 -0.22 -0.75	7.29 -0.13 -0.76	7.63 -0.19 -0.50	7.35 -0.15 -0.61	7.28 -0.12 -0.71	7.80 -0.16 -0.77	9.45 -0.31 -0.77	12.06 -0.30 -0.28	12.64 -0.39 -0.37	12.53 -0.51 -0.38	12.46 -0.36 -0.32	11.76 -0.45 -0.58	11.13 -0.39 -0.40	10.19 -0.39 -0.37	9.98 -0.39 -0.45	9.82 -0.37 -0.49	10.77 -0.56 -0.55	11.14 -0.50 -0.68	12.36 -0.54 -0.58	11.64 -0.45 -0.84	12.66 -0.60 -0.54	10.49 -0.56 -0.61	10.33 -0.55 -0.50	10.32 -0.38 -0.44
GENERAL___MILLS 23808	8.01 -0.21 -0.76	7.30 -0.11 -0.76	7.65 -0.17 -0.51	7.36 -0.14 -0.61	7.30 -0.10 -0.72	7.82 -0.14 -0.77	9.48 -0.28 -0.78	12.11 -0.25 -0.28	12.67 -0.35 -0.37	12.57 -0.47 -0.39	12.50 -0.33 -0.32	11.81 -0.41 -0.58	11.18 -0.34 -0.40	10.22 -0.36 -0.37	10.02 -0.36 -0.45	9.85 -0.34 -0.49	10.81 -0.53 -0.55	11.17 -0.48 -0.68	12.40 -0.51 -0.58	11.68 -0.42 -0.85	12.70 -0.56 -0.54	10.51 -0.54 -0.61	10.36 -0.52 -0.50	10.35 -0.35 -0.44
GE_PLASTICS___DRP 24183	13.60 0.38 -5.76	12.81 0.35 -5.81	11.53 0.37 -3.84	11.90 0.35 -4.66	12.48 0.35 -5.44	13.42 0.37 -5.86	15.31 0.41 -5.91	14.84 0.63 -2.13	16.17 0.66 -2.85	16.23 0.64 -2.94	15.59 0.66 -2.42	16.64 0.59 -4.41	14.72 0.58 -3.02	13.59 0.54 -2.85	13.88 0.54 -3.42	13.96 0.52 -3.75	15.55 0.56 -4.20	16.74 0.56 -5.22	17.38 0.63 -4.42	18.29 0.57 -6.46	17.51 0.65 -4.14	15.59 0.49 -4.65	14.71 0.50 -3.83	14.10 0.47 -3.37
GILBOA___1 23756	12.27 0.34 -4.47	11.47 0.31 -4.51	10.64 0.34 -2.98	10.82 0.32 -3.62	11.23 0.31 -4.23	12.07 0.33 -4.55	13.96 0.39 -4.59	14.34 0.60 -1.65	15.53 0.66 -2.21	15.59 0.66 -2.28	15.05 0.66 -1.88	15.66 0.60 -3.42	14.05 0.59 -2.34	12.94 0.53 -2.21	13.09 0.52 -2.65	13.10 0.50 -2.90	14.59 0.55 -3.25	15.56 0.56 -4.04	16.38 0.63 -3.42	16.83 0.57 -5.00	16.57 0.65 -3.21	14.55 0.50 -3.60	13.84 0.50 -2.97	13.34 0.47 -2.61
GILBOA___2 23757	12.27 0.34 -4.47	11.47 0.31 -4.51	10.64 0.34 -2.98	10.82 0.32 -3.62	11.23 0.31 -4.23	12.07 0.33 -4.55	13.96 0.39 -4.59	14.34 0.60 -1.65	15.53 0.66 -2.21	15.59 0.66 -2.28	15.05 0.66 -1.88	15.66 0.60 -3.42	14.05 0.59 -2.34	12.94 0.53 -2.21	13.09 0.52 -2.65	13.10 0.50 -2.90	14.59 0.55 -3.25	15.56 0.56 -4.04	16.38 0.63 -3.42	16.83 0.57 -5.00	16.57 0.65 -3.21	14.55 0.50 -3.60	13.84 0.50 -2.97	13.34 0.47 -2.61
GILBOA___3 23758	12.27 0.34 -4.47	11.47 0.31 -4.51	10.64 0.34 -2.98	10.82 0.32 -3.62	11.23 0.31 -4.23	12.07 0.33 -4.55	13.96 0.39 -4.59	14.34 0.60 -1.65	15.53 0.66 -2.21	15.59 0.66 -2.28	15.05 0.66 -1.88	15.66 0.60 -3.42	14.05 0.59 -2.34	12.94 0.53 -2.21	13.09 0.52 -2.65	13.10 0.50 -2.90	14.59 0.55 -3.25	15.56 0.56 -4.04	16.38 0.63 -3.42	16.83 0.57 -5.00	16.57 0.65 -3.21	14.55 0.50 -3.60	13.84 0.50 -2.97	13.34 0.47 -2.61
GILBOA___4 23759	12.27 0.34 -4.47	11.47 0.31 -4.51	10.64 0.34 -2.98	10.82 0.32 -3.62	11.23 0.31 -4.23	12.07 0.33 -4.55	13.96 0.39 -4.59	14.34 0.60 -1.65	15.53 0.66 -2.21	15.59 0.66 -2.28	15.05 0.66 -1.88	15.66 0.60 -3.42	14.05 0.59 -2.34	12.94 0.53 -2.21	13.09 0.52 -2.65	13.10 0.50 -2.90	14.59 0.55 -3.25	15.56 0.56 -4.04	16.38 0.63 -3.42	16.83 0.57 -5.00	16.57 0.65 -3.21	14.55 0.50 -3.60	13.84 0.50 -2.97	13.34 0.47 -2.61
GILBOA___ 23599	12.27 0.34 -4.47	11.47 0.31 -4.51	10.64 0.34 -2.98	10.82 0.32 -3.62	11.23 0.31 -4.23	12.07 0.33 -4.55	13.96 0.39 -4.59	14.34 0.60 -1.65	15.53 0.66 -2.21	15.59 0.66 -2.28	15.05 0.66 -1.88	15.66 0.60 -3.42	14.05 0.59 -2.34	12.94 0.53 -2.21	13.09 0.52 -2.65	13.10 0.50 -2.90	14.59 0.55 -3.25	15.56 0.56 -4.04	16.38 0.63 -3.42	16.83 0.57 -5.00	16.57 0.65 -3.21	14.55 0.50 -3.60	13.84 0.50 -2.97	13.34 0.47 -2.61
GINNA___ 23603	7.60 -0.40 -0.54	6.87 -0.33 -0.54	7.29 -0.39 -0.36	6.97 -0.35 -0.44	6.87 -0.32 -0.51	7.40 -0.34 -0.55	9.11 -0.43 -0.55	11.73 -0.56 -0.20	12.28 -0.64 -0.27	12.26 -0.67 -0.27	12.13 -0.60 -0.23	11.38 -0.66 -0.41	10.78 -0.62 -0.28	9.91 -0.56 -0.27	9.70 -0.55 -0.32	9.52 -0.52 -0.35	10.53 -0.65 -0.39	10.83 -0.62 -0.48	12.10 -0.64 -0.41	11.28 -0.57 -0.60	12.41 -0.69 -0.39	10.31 -0.57 -0.43	10.11 -0.62 -0.36	9.99 -0.57 -0.31
GLEN PARK___ 23778	7.52 -0.14 -0.20	6.71 -0.15 -0.20	7.33 -0.12 -0.14	6.92 -0.14 -0.16	6.74 -0.13 -0.19	7.28 -0.12 -0.21	9.92 -0.04 -0.98	16.51 0.00 -4.42	16.46 0.06 -3.74	16.43 0.04 -3.74	15.71 0.20 -3.00	15.79 0.14 -4.01	15.62 0.12 -4.37	9.25 0.03 0.99	12.49 0.02 -2.55	11.76 -0.02 -2.08	13.48 0.10 -2.59	13.71 0.09 -2.66	15.94 0.05 -3.56	13.80 -0.07 -2.62	16.18 0.14 -3.33	9.83 0.05 0.68	12.91 0.00 -2.53	10.77 -0.08 -0.60
GLENWOOD_IC_1_G5 23712	15.01 0.69 -6.86	14.38 0.62 -7.11	12.93 0.67 -4.95	13.55 0.63 -6.03	13.71 0.63 -6.40	15.10 0.67 -7.24	19.16 0.89 -9.29	24.16 1.34 -10.73	25.40 1.48 -11.27	26.06 1.51 -11.90	26.71 1.43 -12.78	25.71 1.35 -12.72	24.47 1.36 -11.99	24.47 1.23 -13.03	23.68 1.21 -12.54	23.06 1.17 -12.20	19.18 1.32 -7.07	23.44 1.35 -11.13	24.85 1.44 -11.08	25.79 1.30 -13.23	24.51 1.49 -10.31	21.07 1.20 -9.42	17.38 1.19 -5.80	15.96 1.13 -4.58
GLENWOOD_IC_2_G1 23688	14.96 0.64 -6.86	14.33 0.57 -7.11	12.88 0.62 -4.94	13.51 0.59 -6.03	13.67 0.59 -6.40	15.05 0.62 -7.24	18.81 0.83 -9.00	22.42 1.26 -9.07	24.27 1.38 -10.24	25.17 1.42 -11.10	26.69 1.41 -12.78	25.69 1.34 -12.72	24.39 1.28 -11.99	24.40 1.16 -13.03	23.60 1.13 -12.54	23.00 1.10 -12.20	19.00 1.24 -6.97	23.36 1.27 -11.13	24.79 1.39 -11.08	25.78 1.29 -13.23	24.46 1.44 -10.31	21.00 1.13 -9.42	16.72 1.12 -5.22	15.57 1.07 -4.25
GLENWOOD_IC_3_G1 23689	14.96 0.64 -6.86	14.33 0.57 -7.11	12.88 0.62 -4.94	13.51 0.59 -6.03	13.67 0.59 -6.40	15.05 0.62 -7.24	18.81 0.83 -9.00	22.42 1.26 -9.07	24.27 1.38 -10.24	25.17 1.42 -11.10	26.69 1.41 -12.78	25.69 1.34 -12.72	24.39 1.28 -11.99	24.40 1.16 -13.03	23.60 1.13 -12.54	23.00 1.10 -12.20	19.00 1.24 -6.97	23.36 1.27 -11.13	24.79 1.39 -11.08	25.78 1.29 -13.23	24.46 1.44 -10.31	21.00 1.13 -9.42	16.72 1.12 -5.22	15.57 1.07 -4.25
GLENWOOD___4 23550	15.01 0.69 -6.86	14.38 0.62 -7.11	12.93 0.67 -4.95	13.55 0.63 -6.03	13.71 0.63 -6.40	15.10 0.67 -7.24	19.16 0.89 -9.29	24.16 1.34 -10.73	25.40 1.48 -11.27	26.06 1.51 -11.90	26.75 1.46 -12.78	25.74 1.38 -12.72	24.47 1.36 -11.99	24.47 1.23 -13.03	23.68 1.21 -12.54	23.06 1.17 -12.20	19.18 1.32 -7.07	23.44 1.35 -11.13	24.86 1.45 -11.08	25.82 1.34 -13.23	24.54 1.51 -10.31	21.07 1.20 -9.42	17.38 1.19 -5.80	15.96 1.13 -4.58
GLENWOOD___5 23614	15.01 0.69 -6.86	14.38 0.62 -7.11	12.93 0.67 -4.95	13.55 0.63 -6.03	13.71 0.63 -6.40	15.10 0.67 -7.24	19.16 0.89 -9.29	24.16 1.34 -10.73	25.40 1.48 -11.27	26.06 1.51 -11.90	26.75 1.46 -12.78	25.74 1.38 -12.72	24.47 1.36 -11.99	24.47 1.23 -13.03	23.68 1.21 -12.54	23.06 1.17 -12.20	19.18 1.32 -7.07	23.44 1.35 -11.13	24.86 1.45 -11.08	25.82 1.34 -13.23	24.54 1.51 -10.31	21.07 1.20 -9.42	17.38 1.19 -5.80	15.96 1.13 -4.58

GLOBAL GREEN_PORT_GT1 23814	15.48 1.16 -6.86	14.78 1.02 -7.11	13.39 1.13 -4.94	13.96 1.04 -6.03	14.12 1.04 -6.40	15.60 1.17 -7.24	19.27 1.47 -8.81	27.19 2.24 -12.87	27.67 2.42 -12.60	28.05 2.46 -12.95	27.69 2.40 -12.78	26.69 2.33 -12.73	25.24 2.13 -11.99	25.21 1.97 -13.04	24.32 1.85 -12.54	23.66 1.76 -12.20	19.78 2.00 -6.99	24.14 2.05 -11.13	25.71 2.30 -11.08	26.64 2.15 -13.24	25.41 2.39 -10.31	21.69 1.82 -9.42	18.46 1.91 -6.17	16.46 1.86 -4.34
GLOBE___DSASP 323697	7.66 -0.50 -0.70	6.99 -0.37 -0.71	7.33 -0.45 -0.47	7.06 -0.40 -0.57	6.99 -0.36 -0.66	7.48 -0.42 -0.71	9.00 -0.71 -0.72	11.49 -0.86 -0.26	12.00 -1.00 -0.35	11.90 -1.11 -0.36	11.84 -0.96 -0.30	11.16 -1.01 -0.54	10.58 -0.91 -0.37	9.69 -0.86 -0.35	9.51 -0.83 -0.41	9.35 -0.79 -0.45	10.26 -1.04 -0.51	10.60 -1.00 -0.63	11.78 -1.08 -0.54	11.09 -0.95 -0.78	12.05 -1.17 -0.50	10.00 -1.01 -0.56	9.85 -1.00 -0.46	9.84 -0.82 -0.41
GOETHSLN___LBMP 323567	12.64 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.47 1.36 -3.48	14.84 1.32 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.78 1.13 -2.96	15.38 1.28 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.67 1.33 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	13.99 1.08 -2.66
GOODYEAR_LAKE_HYD 323669	9.09 0.30 -1.34	8.27 0.27 -1.35	8.51 0.30 -0.89	8.25 0.28 -1.08	8.22 0.27 -1.26	8.85 0.30 -1.36	10.79 0.43 -1.37	13.21 0.63 -0.49	14.04 0.72 -0.66	14.04 0.71 -0.68	13.79 0.73 -0.56	13.31 0.65 -1.02	12.45 0.62 -0.70	11.36 0.50 -0.66	11.18 0.48 -0.78	11.00 0.46 -0.85	12.31 0.56 -0.96	12.75 0.59 -1.19	14.00 0.67 -1.01	13.32 0.60 -1.47	14.37 0.71 -0.94	12.05 0.54 -1.06	11.79 0.54 -0.87	11.49 0.47 -0.77
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.11 0.16 -1.49	8.31 0.16 -1.50	8.47 0.16 -0.99	8.25 0.16 -1.20	8.25 0.16 -1.41	8.87 0.17 -1.51	10.73 0.22 -1.53	12.96 0.33 -0.55	13.72 0.33 -0.74	13.71 0.30 -0.76	13.48 0.35 -0.63	13.05 0.28 -1.14	12.17 0.27 -0.78	11.17 0.23 -0.73	11.02 0.22 -0.88	10.87 0.21 -0.96	12.07 0.20 -1.08	12.54 0.23 -1.34	13.73 0.27 -1.14	13.16 0.25 -1.66	14.07 0.29 -1.07	11.85 0.21 -1.19	11.56 0.20 -0.98	11.35 0.23 -0.87
GOUDEY___7 23579	9.11 0.16 -1.49	8.31 0.16 -1.50	8.47 0.16 -0.99	8.26 0.17 -1.20	8.26 0.17 -1.41	8.88 0.18 -1.51	10.74 0.22 -1.53	12.97 0.34 -0.55	13.73 0.34 -0.74	13.73 0.32 -0.76	13.49 0.36 -0.63	13.06 0.29 -1.14	12.18 0.28 -0.78	11.18 0.24 -0.73	11.03 0.23 -0.88	10.88 0.22 -0.96	12.08 0.22 -1.08	12.54 0.23 -1.34	13.73 0.27 -1.14	13.17 0.26 -1.66	14.08 0.30 -1.07	11.85 0.21 -1.19	11.57 0.21 -0.98	11.36 0.24 -0.87
GOUDEY___8 23580	9.11 0.16 -1.49	8.31 0.16 -1.50	8.47 0.16 -0.99	8.25 0.16 -1.20	8.25 0.16 -1.41	8.87 0.17 -1.51	10.73 0.22 -1.53	12.96 0.33 -0.55	13.72 0.33 -0.74	13.71 0.30 -0.76	13.48 0.35 -0.63	13.05 0.28 -1.14	12.17 0.27 -0.78	11.17 0.23 -0.73	11.02 0.22 -0.88	10.87 0.21 -0.96	12.07 0.20 -1.08	12.54 0.23 -1.34	13.73 0.27 -1.14	13.16 0.25 -1.66	14.07 0.29 -1.07	11.85 0.21 -1.19	11.56 0.20 -0.98	11.35 0.23 -0.87
GOWANUS_GT1_1 24077	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_2 24078	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_3 24079	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_4 24080	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_5 24084	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_6 24111	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_7 24112	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT1_8 24113	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66

GOWANUS_GT2_1 24114	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_2 24115	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_3 24116	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_4 24117	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_5 24118	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_6 24119	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_7 24120	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT2_8 24121	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_1 24122	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_2 24123	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_3 24124	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_4 24125	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_5 24126	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_6 24127	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT3_7 24128	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66

GOWANUS_GT3_8 24129	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_1 24130	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_2 24131	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_3 24132	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_4 24133	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_5 24134	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_6 24135	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_7 24136	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GOWANUS_GT4_8 24137	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GREENIDGE___3 23582	8.45 0.09 -0.91	7.66 0.09 -0.91	8.00 0.08 -0.60	7.71 0.09 -0.73	7.65 0.11 -0.86	8.23 0.12 -0.92	10.08 0.16 -0.93	12.69 0.27 -0.34	13.34 0.24 -0.45	13.32 0.20 -0.46	13.15 0.26 -0.38	12.46 0.13 -0.69	11.73 0.13 -0.47	10.75 0.10 -0.45	10.54 0.08 -0.54	10.36 0.08 -0.59	11.50 0.05 -0.66	11.87 0.09 -0.82	13.17 0.15 -0.69	12.41 0.15 -1.01	13.52 0.15 -0.65	11.26 0.08 -0.73	11.04 0.06 -0.60	10.89 0.10 -0.53
GREENIDGE___4 23583	8.45 0.09 -0.91	7.66 0.09 -0.91	8.00 0.08 -0.60	7.71 0.09 -0.73	7.65 0.11 -0.86	8.23 0.12 -0.92	10.08 0.16 -0.93	12.69 0.27 -0.34	13.34 0.24 -0.45	13.32 0.20 -0.46	13.15 0.26 -0.38	12.46 0.13 -0.69	11.73 0.13 -0.47	10.75 0.10 -0.45	10.54 0.08 -0.54	10.36 0.08 -0.59	11.50 0.05 -0.66	11.87 0.09 -0.82	13.17 0.15 -0.69	12.41 0.15 -1.01	13.52 0.15 -0.65	11.26 0.08 -0.73	11.04 0.06 -0.60	10.89 0.10 -0.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
GROVEVILLE___HYD 323602	12.69 0.57 -4.66	11.86 0.51 -4.70	10.97 0.55 -3.11	11.19 0.53 -3.77	11.62 0.54 -4.40	12.49 0.57 -4.74	14.53 0.76 -4.78	14.97 1.16 -1.72	16.26 1.29 -2.32	16.36 1.32 -2.39	15.80 1.32 -1.97	16.48 1.26 -3.58	14.74 1.17 -2.45	13.57 1.05 -2.31	13.72 1.02 -2.77	13.73 1.00 -3.03	15.30 1.12 -3.39	16.32 1.15 -4.21	17.15 1.26 -3.57	17.61 1.15 -5.21	17.35 1.30 -3.34	15.20 1.00 -3.75	14.46 0.99 -3.09	13.93 0.95 -2.72
HAMPSHIRE___PAPER_HYD 323593	7.03 -0.43 0.00	6.24 -0.41 0.00	6.91 -0.41 0.00	6.48 -0.41 0.00	6.28 -0.41 0.00	6.77 -0.42 0.00	5.96 -0.48 2.55	-2.80 -0.52 14.37	0.01 -0.61 12.04	0.01 -0.62 12.02	2.43 -0.44 9.64	-1.54 -0.42 12.76	-3.37 -0.40 14.10	6.82 -0.42 2.97	0.01 -0.42 9.50	0.01 -0.48 9.20	0.01 -0.43 10.35	0.01 -0.46 10.50	0.01 -0.55 11.76	0.01 -0.57 10.67	0.01 -0.46 12.25	7.76 -0.41 2.29	0.01 -0.51 9.86	8.11 -0.56 1.58
HARDSCRABBLE_WT_PWR 323673	7.42 0.08 0.12	6.60 0.07 0.12	7.32 0.08 0.08	6.88 0.08 0.10	6.69 0.11 0.11	7.22 0.15 0.12	9.10 0.23 0.12	12.59 0.54 0.04	13.14 0.54 0.06	13.12 0.53 0.06	12.98 0.53 0.05	11.94 0.40 0.09	11.35 0.29 0.06	10.53 0.13 -0.19	9.99 0.08 0.02	9.78 0.06 -0.02	10.92 0.14 0.00	11.08 0.14 0.03	12.40 0.15 0.08	11.33 0.11 0.03	12.83 0.14 0.02	10.66 0.12 -0.09	10.47 0.10 0.01	10.27 0.09 0.07

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.22 0.49 -4.27	11.40 0.44 -4.31	10.64 0.48 -2.85	10.80 0.45 -3.46	11.18 0.45 -4.04	12.01 0.48 -4.35	14.04 0.66 -4.39	14.68 1.02 -1.58	15.89 1.13 -2.11	15.98 1.15 -2.17	15.45 1.15 -1.80	16.00 1.09 -3.27	14.39 1.03 -2.24	13.24 0.93 -2.11	13.36 0.90 -2.53	13.34 0.88 -2.77	14.88 0.99 -3.10	15.84 1.02 -3.86	16.72 1.12 -3.27	17.05 1.02 -4.78	16.93 1.16 -3.06	14.78 0.90 -3.43	14.11 0.89 -2.83	13.60 0.85 -2.49
HARZA MOOSE___RIVER 24016	7.47 0.01 0.00	6.65 -0.01 0.00	7.34 0.02 0.00	6.90 0.01 0.00	6.69 0.01 0.00	7.22 0.03 0.00	9.63 0.09 -0.56	15.41 0.18 -3.14	15.51 0.23 -2.63	15.48 0.20 -2.63	14.90 0.29 -2.11	14.67 0.24 -2.79	14.43 0.22 -3.08	9.69 0.14 0.66	11.84 0.13 -1.78	11.26 0.10 -1.46	12.79 0.19 -1.81	13.00 0.20 -1.83	15.00 0.20 -2.47	13.13 0.10 -1.78	15.29 0.24 -2.33	10.10 0.16 0.51	12.28 0.13 -1.77	10.66 0.06 -0.35
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.58 0.60 -4.29	12.44 0.63 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.21 1.40 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
HEMPSTEAD____ 23647	15.04 0.72 -6.86	14.40 0.64 -7.11	12.96 0.70 -4.95	13.58 0.66 -6.03	13.74 0.66 -6.40	15.13 0.70 -7.24	19.28 0.93 -9.36	24.92 1.39 -11.45	25.87 1.51 -11.71	26.45 1.54 -12.25	26.80 1.51 -12.78	25.79 1.43 -12.72	24.49 1.38 -11.99	24.48 1.24 -13.04	23.68 1.21 -12.54	23.07 1.18 -12.20	19.22 1.33 -7.11	23.45 1.36 -11.13	24.90 1.49 -11.08	25.87 1.38 -13.23	24.57 1.55 -10.31	21.08 1.21 -9.42	17.65 1.23 -6.03	16.11 1.17 -4.69
HICKLING___1 23621	8.76 0.14 -1.16	7.98 0.15 -1.17	8.24 0.15 -0.78	7.98 0.15 -0.94	7.95 0.17 -1.10	8.54 0.17 -1.18	10.39 0.22 -1.19	12.85 0.34 -0.43	13.56 0.33 -0.58	13.52 0.28 -0.59	13.34 0.35 -0.49	12.75 0.22 -0.89	11.97 0.23 -0.61	10.96 0.18 -0.57	10.78 0.17 -0.69	10.61 0.16 -0.75	11.75 0.12 -0.84	12.17 0.15 -1.05	13.40 0.19 -0.89	12.74 0.19 -1.30	13.76 0.22 -0.83	11.50 0.12 -0.93	11.25 0.10 -0.77	11.11 0.17 -0.68
HICKLING___2 23622	8.76 0.14 -1.16	7.98 0.15 -1.17	8.24 0.15 -0.78	7.98 0.15 -0.94	7.95 0.17 -1.10	8.54 0.17 -1.18	10.39 0.22 -1.19	12.85 0.34 -0.43	13.56 0.33 -0.58	13.52 0.28 -0.59	13.34 0.35 -0.49	12.75 0.22 -0.89	11.97 0.23 -0.61	10.96 0.18 -0.57	10.78 0.17 -0.69	10.61 0.16 -0.75	11.75 0.12 -0.84	12.17 0.15 -1.05	13.40 0.19 -0.89	12.74 0.19 -1.30	13.76 0.22 -0.83	11.50 0.12 -0.93	11.25 0.10 -0.77	11.11 0.17 -0.68
HIGH FALLS___HY 23754	12.47 0.49 -4.52	11.65 0.44 -4.56	10.81 0.48 -3.02	11.00 0.45 -3.66	11.42 0.46 -4.27	12.27 0.49 -4.60	14.31 0.68 -4.64	14.80 1.04 -1.67	16.08 1.18 -2.25	16.17 1.20 -2.31	15.61 1.20 -1.91	16.24 1.13 -3.47	14.50 1.00 -2.38	13.31 0.87 -2.24	13.47 0.85 -2.69	13.47 0.83 -2.94	15.02 0.95 -3.28	16.04 1.00 -4.08	16.91 1.12 -3.46	17.33 1.02 -5.05	17.11 1.16 -3.24	14.98 0.90 -3.63	14.26 0.88 -3.00	13.74 0.85 -2.64
HILLBURN___GT 23639	12.30 0.51 -4.33	11.47 0.45 -4.37	10.69 0.49 -2.89	10.86 0.47 -3.50	11.24 0.46 -4.09	12.09 0.50 -4.40	14.10 0.67 -4.44	14.73 1.04 -1.60	15.95 1.15 -2.14	16.03 1.18 -2.20	15.50 1.18 -1.82	16.07 1.13 -3.31	14.46 1.07 -2.27	13.31 0.97 -2.14	13.43 0.94 -2.56	13.42 0.92 -2.80	14.97 1.04 -3.15	15.93 1.05 -3.91	16.80 1.16 -3.31	17.16 1.07 -4.84	17.01 1.19 -3.10	14.85 0.92 -3.48	14.16 0.91 -2.87	13.65 0.87 -2.52
HISHELDN_WT_PWR 323625	8.06 -0.22 -0.82	7.34 -0.13 -0.82	7.67 -0.19 -0.54	7.40 -0.15 -0.66	7.34 -0.12 -0.77	7.87 -0.15 -0.83	9.54 -0.28 -0.84	12.11 -0.28 -0.30	12.69 -0.37 -0.40	12.60 -0.47 -0.42	12.51 -0.34 -0.34	11.83 -0.43 -0.62	11.18 -0.37 -0.43	10.24 -0.37 -0.40	10.03 -0.38 -0.48	9.87 -0.35 -0.53	10.85 -0.53 -0.59	11.22 -0.48 -0.74	12.44 -0.51 -0.62	11.75 -0.42 -0.91	12.75 -0.55 -0.58	10.58 -0.52 -0.66	10.41 -0.51 -0.54	10.37 -0.36 -0.48
HOLTSVILLE_IC_1 23690	15.17 0.85 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.85 0.77 -6.40	15.29 0.86 -7.24	18.88 1.08 -8.81	26.56 1.61 -12.87	26.98 1.72 -12.60	27.39 1.78 -12.95	27.04 1.75 -12.78	26.05 1.69 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.20 1.31 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.04 1.55 -13.24	24.77 1.74 -10.31	21.20 1.33 -9.42	17.95 1.40 -6.17	15.97 1.37 -4.34
HOLTSVILLE_IC_10 23699	15.21 0.89 -6.86	14.54 0.78 -7.11	13.12 0.86 -4.94	13.72 0.81 -6.03	13.88 0.80 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.64 1.70 -12.85	27.06 1.82 -12.59	27.46 1.87 -12.94	27.14 1.85 -12.78	26.14 1.78 -12.73	24.75 1.64 -11.99	24.74 1.50 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.35 1.56 -6.99	23.68 1.59 -11.13	25.18 1.78 -11.08	26.13 1.64 -13.24	24.85 1.83 -10.31	21.27 1.40 -9.42	18.01 1.46 -6.17	16.04 1.44 -4.35
HOLTSVILLE_IC_2 23691	15.17 0.85 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.85 0.77 -6.40	15.29 0.86 -7.24	18.88 1.08 -8.81	26.56 1.61 -12.87	26.98 1.72 -12.60	27.39 1.78 -12.95	27.04 1.75 -12.78	26.05 1.69 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.20 1.31 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.04 1.55 -13.24	24.77 1.74 -10.31	21.20 1.33 -9.42	17.95 1.40 -6.17	15.97 1.37 -4.34
HOLTSVILLE_IC_3 23692	15.17 0.85 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.85 0.77 -6.40	15.29 0.86 -7.24	18.88 1.08 -8.81	26.56 1.61 -12.87	26.98 1.72 -12.60	27.39 1.78 -12.95	27.04 1.75 -12.78	26.05 1.69 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.20 1.31 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.04 1.55 -13.24	24.77 1.74 -10.31	21.20 1.33 -9.42	17.95 1.40 -6.17	15.97 1.37 -4.34
HOLTSVILLE_IC_4 23693	15.17 0.85 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.85 0.77 -6.40	15.29 0.86 -7.24	18.88 1.08 -8.81	26.56 1.61 -12.87	26.98 1.72 -12.60	27.39 1.78 -12.95	27.04 1.75 -12.78	26.05 1.69 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.20 1.31 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.04 1.55 -13.24	24.77 1.74 -10.31	21.20 1.33 -9.42	17.95 1.40 -6.17	15.97 1.37 -4.34
HOLTSVILLE_IC_5 23694	15.17 0.85 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.85 0.77 -6.40	15.29 0.86 -7.24	18.88 1.08 -8.81	26.56 1.61 -12.87	26.98 1.72 -12.60	27.39 1.78 -12.95	27.04 1.75 -12.78	26.05 1.69 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.20 1.31 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.04 1.55 -13.24	24.77 1.74 -10.31	21.20 1.33 -9.42	17.95 1.40 -6.17	15.97 1.37 -4.34

HOLTSVILLE_IC_6 23695	15.21 0.89 -6.86	14.54 0.78 -7.11	13.12 0.86 -4.94	13.72 0.81 -6.03	13.88 0.80 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.64 1.70 -12.85	27.06 1.82 -12.59	27.46 1.87 -12.94	27.14 1.85 -12.78	26.14 1.78 -12.73	24.75 1.64 -11.99	24.74 1.50 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.35 1.56 -6.99	23.68 1.59 -11.13	25.18 1.78 -11.08	26.13 1.64 -13.24	24.85 1.83 -10.31	21.27 1.40 -9.42	18.01 1.46 -6.17	16.04 1.44 -4.35
HOLTSVILLE_IC_7 23696	15.21 0.89 -6.86	14.54 0.78 -7.11	13.12 0.86 -4.94	13.72 0.81 -6.03	13.88 0.80 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.64 1.70 -12.85	27.06 1.82 -12.59	27.46 1.87 -12.94	27.14 1.85 -12.78	26.14 1.78 -12.73	24.75 1.64 -11.99	24.74 1.50 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.35 1.56 -6.99	23.68 1.59 -11.13	25.18 1.78 -11.08	26.13 1.64 -13.24	24.85 1.83 -10.31	21.27 1.40 -9.42	18.01 1.46 -6.17	16.04 1.44 -4.35
HOLTSVILLE_IC_8 23697	15.21 0.89 -6.86	14.54 0.78 -7.11	13.12 0.86 -4.94	13.72 0.81 -6.03	13.88 0.80 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.64 1.70 -12.85	27.06 1.82 -12.59	27.46 1.87 -12.94	27.14 1.85 -12.78	26.14 1.78 -12.73	24.75 1.64 -11.99	24.74 1.50 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.35 1.56 -6.99	23.68 1.59 -11.13	25.18 1.78 -11.08	26.13 1.64 -13.24	24.85 1.83 -10.31	21.27 1.40 -9.42	18.01 1.46 -6.17	16.04 1.44 -4.35
HOLTSVILLE_IC_9 23698	15.21 0.89 -6.86	14.54 0.78 -7.11	13.12 0.86 -4.94	13.72 0.81 -6.03	13.88 0.80 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.64 1.70 -12.85	27.06 1.82 -12.59	27.46 1.87 -12.94	27.14 1.85 -12.78	26.14 1.78 -12.73	24.75 1.64 -11.99	24.74 1.50 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.35 1.56 -6.99	23.68 1.59 -11.13	25.18 1.78 -11.08	26.13 1.64 -13.24	24.85 1.83 -10.31	21.27 1.40 -9.42	18.01 1.46 -6.17	16.04 1.44 -4.35
HOWARD_WT_PWR 323690	8.45 0.03 -0.96	7.67 0.05 -0.97	7.97 0.01 -0.64	7.70 0.03 -0.78	7.64 0.05 -0.91	8.23 0.06 -0.98	10.04 0.07 -0.98	12.61 0.17 -0.35	13.27 0.14 -0.47	13.22 0.08 -0.49	13.08 0.17 -0.40	12.40 0.04 -0.73	11.67 0.04 -0.50	10.69 0.01 -0.47	10.48 -0.01 -0.57	10.31 -0.01 -0.62	11.38 -0.11 -0.70	11.75 -0.08 -0.86	13.01 -0.05 -0.73	12.31 -0.01 -1.07	13.36 -0.04 -0.69	11.13 -0.09 -0.77	10.92 -0.09 -0.63	10.82 0.01 -0.56
HQ_GEN_CEDARS 23644	6.99 -0.47 0.00	6.21 -0.45 0.00	6.86 -0.45 0.00	6.44 -0.45 0.00	6.23 -0.45 0.00	6.71 -0.47 0.00	7.28 -0.60 1.10	5.00 -0.86 6.22	6.58 -0.86 5.21	6.60 -0.85 5.21	7.45 -0.88 4.18	5.31 -0.80 5.53	4.25 -0.77 6.11	4.25 -0.67 5.28	4.25 -0.66 5.01	3.43 -0.61 5.66	4.25 -0.68 5.86	4.28 -0.73 5.95	6.10 -0.84 5.39	4.25 -0.70 6.30	5.49 -0.86 6.35	5.68 -0.70 4.07	4.25 -0.69 5.45	8.88 -0.69 0.69
HQ_GEN_CEDARS_PROXY 323590	6.99 -0.47 0.00	6.21 -0.45 0.00	6.86 -0.45 0.00	6.44 -0.45 0.00	6.23 -0.45 0.00	6.71 -0.47 0.00	7.28 -0.60 1.10	5.00 -0.86 6.22	6.58 -0.86 5.21	6.60 -0.85 5.21	7.45 -0.88 4.18	5.31 -0.80 5.53	4.25 -0.77 6.11	4.25 -0.67 5.28	4.25 -0.66 5.01	3.43 -0.61 5.66	4.25 -0.68 5.86	4.28 -0.73 5.95	6.10 -0.84 5.39	4.25 -0.70 6.30	5.49 -0.86 6.35	5.68 -0.70 4.07	4.25 -0.69 5.45	8.88 -0.69 0.69
HQ_GEN_IMPORT 323601	7.23 -0.23 0.00	6.44 -0.21 0.00	7.09 -0.23 0.00	6.67 -0.22 0.00	6.47 -0.22 0.00	6.95 -0.24 0.00	8.49 -0.31 0.19	10.56 -0.43 1.09	11.30 -0.44 0.91	11.30 -0.44 0.91	11.30 -0.48 0.73	10.26 -0.41 0.97	9.67 -0.39 1.07	8.47 -0.37 1.37	8.60 -0.35 0.98	8.18 -0.34 1.17	9.24 -0.37 1.18	9.40 -0.37 1.20	10.93 -0.42 0.98	9.58 -0.38 1.29	11.04 -0.45 1.23	9.04 -0.36 1.06	8.95 -0.35 1.08	9.79 -0.35 0.12
HQ_GEN_WHEEL 23651	7.23 -0.23 0.00	6.44 -0.21 0.00	7.09 -0.23 0.00	6.67 -0.22 0.00	6.47 -0.22 0.00	6.95 -0.24 0.00	8.49 -0.31 0.19	10.56 -0.43 1.09	11.30 -0.44 0.91	11.30 -0.44 0.91	11.30 -0.48 0.73	10.26 -0.41 0.97	9.67 -0.39 1.07	8.47 -0.37 1.37	8.60 -0.35 0.98	8.18 -0.34 1.17	9.24 -0.37 1.18	9.40 -0.37 1.20	10.93 -0.42 0.98	9.58 -0.38 1.29	11.04 -0.45 1.23	9.04 -0.36 1.06	8.95 -0.35 1.08	9.79 -0.35 0.12
HUDSON_AVE_GT_3 23810	12.65 0.64 -4.55	11.80 0.57 -4.58	10.95 0.61 -3.03	11.15 0.59 -3.68	11.55 0.58 -4.29	12.43 0.62 -4.62	14.49 0.84 -4.67	15.04 1.27 -1.68	16.32 1.42 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.48 1.37 -3.48	14.84 1.32 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.79 1.14 -2.96	15.38 1.28 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.68 1.34 -5.09	17.46 1.49 -3.26	15.28 1.17 -3.66	14.57 1.16 -3.02	14.00 1.09 -2.66
HUDSON_AVE_GT_4 23540	12.65 0.64 -4.55	11.80 0.57 -4.58	10.95 0.61 -3.03	11.15 0.59 -3.68	11.55 0.58 -4.29	12.43 0.62 -4.62	14.49 0.84 -4.67	15.04 1.27 -1.68	16.32 1.42 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.48 1.37 -3.48	14.84 1.32 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.79 1.14 -2.96	15.38 1.28 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.68 1.34 -5.09	17.46 1.49 -3.26	15.28 1.17 -3.66	14.57 1.16 -3.02	14.00 1.09 -2.66
HUDSON_AVE_GT_5 23657	12.65 0.64 -4.55	11.80 0.57 -4.58	10.95 0.61 -3.03	11.15 0.59 -3.68	11.55 0.58 -4.29	12.43 0.62 -4.62	14.49 0.84 -4.67	15.04 1.27 -1.68	16.32 1.42 -2.25	16.42 1.45 -2.31	15.87 1.45 -1.91	16.48 1.37 -3.48	14.84 1.32 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.79 1.14 -2.96	15.38 1.28 -3.31	16.40 1.32 -4.11	17.25 1.44 -3.48	17.68 1.34 -5.09	17.46 1.49 -3.26	15.28 1.17 -3.66	14.57 1.16 -3.02	14.00 1.09 -2.66
HUDSON_AVE_10 24168	12.62 0.61 -4.55	11.77 0.54 -4.58	10.92 0.58 -3.03	11.12 0.56 -3.68	11.53 0.55 -4.29	12.40 0.59 -4.62	14.46 0.81 -4.67	15.01 1.25 -1.68	16.28 1.38 -2.25	16.40 1.43 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.79 1.28 -2.39	13.62 1.16 -2.26	13.76 1.13 -2.70	13.76 1.10 -2.96	15.34 1.24 -3.31	16.35 1.27 -4.11	17.20 1.39 -3.48	17.64 1.29 -5.09	17.41 1.44 -3.26	15.24 1.13 -3.66	14.54 1.13 -3.02	13.97 1.06 -2.66
HUNTER_MOUNT___DRP 323613	13.02 0.60 -4.97	12.19 0.53 -5.01	11.18 0.56 -3.31	11.44 0.53 -4.02	11.93 0.55 -4.69	12.83 0.60 -5.05	14.86 0.78 -5.10	15.07 1.15 -1.84	16.36 1.24 -2.46	16.40 1.21 -2.54	15.84 1.24 -2.09	16.58 1.14 -3.81	14.75 1.02 -2.61	13.54 0.88 -2.46	13.73 0.85 -2.95	13.76 0.83 -3.23	15.34 0.94 -3.61	16.44 0.99 -4.49	17.25 1.12 -3.80	17.82 1.01 -5.56	17.42 1.14 -3.56	15.34 0.90 -4.00	14.55 0.87 -3.30	14.02 0.86 -2.90
HUNTINGTON_RES_REC 323705	15.09 0.78 -6.86	14.45 0.69 -7.11	13.01 0.75 -4.94	13.62 0.71 -6.03	13.78 0.70 -6.40	15.20 0.77 -7.24	18.81 1.00 -8.82	26.42 1.50 -12.84	26.85 1.62 -12.58	27.26 1.67 -12.93	26.94 1.65 -12.78	25.94 1.58 -12.73	24.59 1.47 -11.99	24.57 1.33 -13.04	23.75 1.28 -12.54	23.13 1.24 -12.20	19.20 1.41 -6.99	23.54 1.45 -11.13	25.02 1.61 -11.08	26.00 1.51 -13.24	24.69 1.66 -10.31	21.16 1.28 -9.42	17.86 1.32 -6.16	15.88 1.27 -4.35

HUNTLEY___63 23557	7.88 -0.29 -0.71	7.19 -0.19 -0.72	7.54 -0.25 -0.48	7.26 -0.21 -0.58	7.19 -0.17 -0.67	7.70 -0.22 -0.73	9.30 -0.41 -0.73	11.93 -0.42 -0.26	12.48 -0.53 -0.35	12.37 -0.64 -0.36	12.33 -0.48 -0.30	11.62 -0.56 -0.55	11.01 -0.49 -0.37	10.08 -0.48 -0.35	9.86 -0.49 -0.42	9.69 -0.47 -0.46	10.63 -0.68 -0.52	10.98 -0.62 -0.64	12.21 -0.67 -0.54	11.47 -0.57 -0.80	12.49 -0.74 -0.51	10.33 -0.69 -0.57	10.18 -0.67 -0.47	10.16 -0.51 -0.42
HUNTLEY___64 23558	7.88 -0.29 -0.71	7.19 -0.19 -0.72	7.54 -0.25 -0.48	7.26 -0.21 -0.58	7.19 -0.17 -0.67	7.70 -0.22 -0.73	9.30 -0.41 -0.73	11.93 -0.42 -0.26	12.48 -0.53 -0.35	12.37 -0.64 -0.36	12.33 -0.48 -0.30	11.62 -0.56 -0.55	11.01 -0.49 -0.37	10.08 -0.48 -0.35	9.86 -0.49 -0.42	9.69 -0.47 -0.46	10.63 -0.68 -0.52	10.98 -0.62 -0.64	12.21 -0.67 -0.54	11.47 -0.57 -0.80	12.49 -0.74 -0.51	10.33 -0.69 -0.57	10.18 -0.67 -0.47	10.16 -0.51 -0.42
HUNTLEY___65 23559	7.88 -0.29 -0.71	7.19 -0.19 -0.72	7.54 -0.25 -0.48	7.26 -0.21 -0.58	7.19 -0.17 -0.67	7.70 -0.22 -0.73	9.30 -0.41 -0.73	11.93 -0.42 -0.26	12.48 -0.53 -0.35	12.37 -0.64 -0.36	12.33 -0.48 -0.30	11.62 -0.56 -0.55	11.01 -0.49 -0.37	10.08 -0.48 -0.35	9.86 -0.49 -0.42	9.69 -0.47 -0.46	10.63 -0.68 -0.52	10.98 -0.62 -0.64	12.21 -0.67 -0.54	11.47 -0.57 -0.80	12.49 -0.74 -0.51	10.33 -0.69 -0.57	10.18 -0.67 -0.47	10.16 -0.51 -0.42
HUNTLEY___66 23560	7.88 -0.29 -0.71	7.19 -0.19 -0.72	7.54 -0.25 -0.48	7.26 -0.21 -0.58	7.19 -0.17 -0.67	7.70 -0.22 -0.73	9.30 -0.41 -0.73	11.93 -0.42 -0.26	12.48 -0.53 -0.35	12.37 -0.64 -0.36	12.33 -0.48 -0.30	11.62 -0.56 -0.55	11.01 -0.49 -0.37	10.08 -0.48 -0.35	9.86 -0.49 -0.42	9.69 -0.47 -0.46	10.63 -0.68 -0.52	10.98 -0.62 -0.64	12.21 -0.67 -0.54	11.47 -0.57 -0.80	12.49 -0.74 -0.51	10.33 -0.69 -0.57	10.18 -0.67 -0.47	10.16 -0.51 -0.42
HUNTLEY___67 23561	7.87 -0.31 -0.73	7.18 -0.21 -0.73	7.52 -0.28 -0.48	7.24 -0.23 -0.59	7.17 -0.20 -0.69	7.68 -0.24 -0.74	9.30 -0.43 -0.75	11.87 -0.48 -0.27	12.41 -0.61 -0.36	12.30 -0.72 -0.37	12.24 -0.58 -0.31	11.54 -0.65 -0.56	10.94 -0.57 -0.38	10.01 -0.55 -0.36	9.81 -0.55 -0.43	9.65 -0.51 -0.47	10.59 -0.53 -0.53	10.95 -0.67 -0.65	12.15 -0.73 -0.55	11.45 -0.61 -0.81	12.44 -0.79 -0.52	10.32 -0.71 -0.58	10.18 -0.69 -0.48	10.15 -0.52 -0.42
HUNTLEY___68 23562	7.87 -0.31 -0.73	7.18 -0.21 -0.73	7.52 -0.28 -0.48	7.24 -0.23 -0.59	7.17 -0.20 -0.69	7.68 -0.24 -0.74	9.30 -0.43 -0.75	11.87 -0.48 -0.27	12.41 -0.61 -0.36	12.30 -0.72 -0.37	12.24 -0.58 -0.31	11.54 -0.65 -0.56	10.94 -0.57 -0.38	10.01 -0.55 -0.36	9.81 -0.55 -0.43	9.65 -0.51 -0.47	10.59 -0.53 -0.53	10.95 -0.67 -0.65	12.15 -0.73 -0.55	11.45 -0.61 -0.81	12.44 -0.79 -0.52	10.32 -0.71 -0.58	10.18 -0.69 -0.48	10.15 -0.52 -0.42
HYLAND___LFGE 323620	8.41 0.16 -0.79	7.62 0.17 -0.80	7.97 0.13 -0.53	7.69 0.16 -0.64	7.60 0.17 -0.75	8.19 0.20 -0.80	10.08 0.29 -0.81	12.84 0.46 -0.29	13.48 0.43 -0.39	13.46 0.40 -0.40	13.35 0.51 -0.33	12.52 0.28 -0.61	11.80 0.27 -0.41	10.81 0.21 -0.39	10.59 0.20 -0.47	10.38 0.17 -0.51	11.46 0.10 -0.57	11.84 0.16 -0.71	13.27 0.34 -0.60	12.49 0.36 -0.88	13.62 0.34 -0.57	11.31 0.23 -0.63	11.05 0.15 -0.52	10.90 0.18 -0.46
INDECK___CORINTH 23802	14.46 0.66 -6.34	13.63 0.58 -6.40	12.18 0.63 -4.23	12.59 0.57 -5.13	13.18 0.50 -5.99	14.21 0.58 -6.45	16.23 0.74 -6.51	15.43 1.00 -2.35	16.90 1.10 -3.14	16.97 1.09 -3.23	16.26 1.09 -2.67	17.40 0.91 -4.86	15.33 0.88 -3.32	14.36 0.77 -3.39	14.42 0.73 -3.76	14.62 0.76 -4.16	16.35 0.93 -4.64	17.66 0.95 -5.74	18.23 1.10 -4.81	19.38 1.02 -7.11	18.39 1.12 -4.56	16.62 0.94 -5.23	15.50 0.89 -4.23	14.67 0.77 -3.65
INDECK___ILION 23567	7.44 0.10 0.12	6.62 0.09 0.12	7.34 0.10 0.08	6.90 0.10 0.10	6.68 0.11 0.11	7.20 0.13 0.12	9.04 0.18 0.12	12.37 0.33 0.04	12.94 0.34 0.06	12.92 0.33 0.06	12.79 0.34 0.05	11.82 0.28 0.09	11.30 0.23 0.06	10.56 0.16 -0.19	10.06 0.15 0.02	9.85 0.14 -0.02	10.97 0.18 0.00	11.13 0.19 0.03	12.46 0.21 0.08	11.39 0.17 0.03	12.90 0.22 0.02	10.71 0.17 -0.09	10.54 0.17 0.01	10.34 0.15 0.07
INDECK___OLEAN 23982	8.33 0.02 -0.84	7.60 0.09 -0.85	7.94 0.06 -0.56	7.66 0.08 -0.68	7.59 0.11 -0.80	8.14 0.09 -0.86	9.92 0.07 -0.87	12.58 0.18 -0.31	13.20 0.13 -0.42	13.10 0.01 -0.43	13.00 0.14 -0.36	12.29 0.01 -0.65	11.62 0.06 -0.44	10.62 0.00 -0.42	10.41 -0.01 -0.50	10.23 -0.01 -0.55	11.24 -0.16 -0.61	11.64 -0.09 -0.76	12.89 -0.09 -0.65	12.17 -0.02 -0.94	13.22 -0.10 -0.60	10.94 -0.19 -0.68	10.77 -0.17 -0.56	10.77 0.02 -0.49
INDECK___OSWEGO 23783	7.96 0.12 -0.38	7.14 0.10 -0.38	7.67 0.10 -0.25	7.30 0.10 -0.31	7.15 0.11 -0.36	7.70 0.13 -0.39	9.78 0.20 -0.60	13.67 0.25 -1.33	14.10 0.27 -1.18	14.09 0.25 -1.19	13.80 0.34 -0.96	13.25 0.27 -1.35	12.74 0.26 -1.36	10.37 0.23 0.07	11.05 0.23 -0.90	10.70 0.21 -0.79	11.96 0.22 -0.96	12.21 0.21 -1.03	13.78 0.23 -1.22	12.54 0.19 -1.09	14.14 0.28 -1.15	10.77 0.22 -0.10	11.49 0.19 -0.92	10.79 0.18 -0.35
INDECK___YERKES 23781	7.89 -0.28 -0.71	7.19 -0.18 -0.72	7.55 -0.24 -0.48	7.27 -0.20 -0.58	7.19 -0.17 -0.67	7.70 -0.21 -0.73	9.31 -0.40 -0.73	11.94 -0.41 -0.26	12.49 -0.52 -0.35	12.40 -0.62 -0.36	12.34 -0.46 -0.30	11.63 -0.55 -0.55	11.03 -0.47 -0.37	10.09 -0.47 -0.35	9.88 -0.47 -0.42	9.70 -0.46 -0.46	10.64 -0.67 -0.52	10.99 -0.61 -0.64	12.22 -0.65 -0.54	11.50 -0.55 -0.80	12.50 -0.72 -0.51	10.34 -0.68 -0.57	10.19 -0.66 -0.47	10.17 -0.50 -0.42
INDIAN POINT_GT_1 24139	12.47 0.51 -4.50	11.64 0.45 -4.54	10.81 0.49 -3.00	11.00 0.47 -3.64	11.41 0.47 -4.25	12.26 0.50 -4.58	14.28 0.67 -4.62	14.79 1.04 -1.66	16.03 1.15 -2.23	16.12 1.18 -2.29	15.57 1.18 -1.89	16.21 1.13 -3.44	14.55 1.07 -2.36	13.40 0.97 -2.22	13.53 0.94 -2.66	13.52 0.91 -2.91	15.09 1.04 -3.27	16.09 1.06 -4.06	16.93 1.16 -3.44	17.36 1.08 -5.03	17.15 1.21 -3.23	15.00 0.93 -3.62	14.30 0.93 -2.98	13.75 0.87 -2.62
INDIAN POINT_GT_2 23659	12.47 0.51 -4.50	11.64 0.45 -4.54	10.81 0.49 -3.00	11.00 0.47 -3.64	11.41 0.47 -4.25	12.26 0.50 -4.58	14.28 0.67 -4.62	14.79 1.04 -1.66	16.03 1.15 -2.23	16.12 1.18 -2.29	15.57 1.18 -1.89	16.21 1.13 -3.44	14.55 1.07 -2.36	13.40 0.97 -2.22	13.53 0.94 -2.66	13.52 0.91 -2.91	15.09 1.04 -3.27	16.09 1.06 -4.06	16.93 1.16 -3.44	17.36 1.08 -5.03	17.15 1.21 -3.23	15.00 0.93 -3.62	14.30 0.93 -2.98	13.75 0.87 -2.62
INDIAN POINT_GT_3 24019	12.47 0.51 -4.50	11.64 0.45 -4.54	10.81 0.49 -3.00	11.00 0.47 -3.64	11.41 0.47 -4.25	12.26 0.50 -4.58	14.28 0.67 -4.62	14.79 1.04 -1.66	16.03 1.15 -2.23	16.12 1.18 -2.29	15.57 1.18 -1.89	16.21 1.13 -3.44	14.55 1.07 -2.36	13.40 0.97 -2.22	13.53 0.94 -2.66	13.52 0.91 -2.91	15.09 1.04 -3.27	16.09 1.06 -4.06	16.93 1.16 -3.44	17.36 1.08 -5.03	17.15 1.21 -3.23	15.00 0.93 -3.62	14.30 0.93 -2.98	13.75 0.87 -2.62

INDIAN POINT___2 23530	12.39 0.48 -4.44	11.57 0.43 -4.48	10.75 0.47 -2.96	10.94 0.45 -3.59	11.33 0.45 -4.20	12.18 0.47 -4.52	14.19 0.65 -4.56	14.73 1.00 -1.64	15.97 1.11 -2.20	16.05 1.14 -2.26	15.51 1.14 -1.87	16.12 1.08 -3.40	14.48 1.03 -2.33	13.34 0.94 -2.19	13.47 0.91 -2.63	13.46 0.89 -2.88	15.02 1.00 -3.23	16.01 1.03 -4.01	16.85 1.12 -3.40	17.26 1.05 -4.97	17.07 1.17 -3.19	14.92 0.90 -3.57	14.23 0.90 -2.95	13.69 0.84 -2.59
INDIAN POINT___3 23531	12.45 0.48 -4.50	11.62 0.43 -4.54	10.79 0.47 -3.00	10.98 0.45 -3.64	11.38 0.44 -4.25	12.23 0.47 -4.58	14.24 0.64 -4.62	14.74 0.99 -1.67	15.98 1.10 -2.23	16.07 1.13 -2.29	15.52 1.13 -1.89	16.16 1.08 -3.44	14.50 1.02 -2.36	13.36 0.93 -2.22	13.49 0.90 -2.66	13.49 0.88 -2.92	15.05 0.99 -3.27	16.05 1.02 -4.06	16.88 1.11 -3.44	17.32 1.03 -5.03	17.10 1.16 -3.23	14.96 0.89 -3.62	14.26 0.89 -2.98	13.71 0.83 -2.63
IP CORINTH___1 23988	14.46 0.66 -6.34	13.63 0.58 -6.40	12.18 0.63 -4.23	12.59 0.57 -5.13	13.18 0.50 -5.99	14.21 0.58 -6.45	16.23 0.74 -6.51	15.43 1.00 -2.35	16.90 1.10 -3.14	16.97 1.09 -3.23	16.26 1.09 -2.67	17.40 0.91 -4.86	15.33 0.88 -3.32	14.36 0.77 -3.39	14.42 0.73 -3.76	14.62 0.76 -4.16	16.35 0.93 -4.64	17.66 0.95 -5.74	18.23 1.10 -4.81	19.38 1.02 -7.11	18.39 1.12 -4.56	16.62 0.94 -5.23	15.50 0.89 -4.23	14.67 0.77 -3.65
IP___TICONDEROGA 23804	14.37 0.57 -6.34	13.55 0.50 -6.40	12.08 0.53 -4.23	12.51 0.49 -5.13	13.11 0.43 -5.99	14.14 0.50 -6.45	16.14 0.65 -6.51	15.33 0.89 -2.35	16.78 0.99 -3.14	16.87 0.99 -3.23	16.17 1.00 -2.67	17.33 0.84 -4.86	15.34 0.89 -3.32	14.37 0.78 -3.39	14.47 0.78 -3.76	14.66 0.80 -4.16	16.42 0.99 -4.64	17.77 1.06 -5.74	18.42 1.28 -4.81	19.56 1.20 -7.11	18.59 1.32 -4.56	16.78 1.10 -5.23	15.66 1.05 -4.23	14.80 0.89 -3.65
ISLIP_RES_REC 323679	15.24 0.92 -6.86	14.58 0.82 -7.11	13.16 0.90 -4.94	13.76 0.84 -6.03	13.92 0.84 -6.40	15.36 0.93 -7.24	19.00 1.19 -8.83	26.72 1.80 -12.84	27.16 1.92 -12.58	27.56 1.97 -12.93	27.24 1.95 -12.78	26.23 1.87 -12.73	24.83 1.71 -11.99	24.83 1.58 -13.04	23.96 1.49 -12.54	23.34 1.44 -12.20	19.42 1.64 -7.00	23.76 1.67 -11.13	25.28 1.87 -11.08	26.22 1.73 -13.24	24.94 1.92 -10.31	21.34 1.47 -9.42	18.08 1.54 -6.17	16.11 1.50 -4.35
JARVIS____ 23743	7.38 0.05 0.12	6.58 0.05 0.12	7.28 0.04 0.08	6.83 0.04 0.10	6.62 0.05 0.11	7.12 0.05 0.12	8.93 0.07 0.12	12.14 0.10 0.04	12.71 0.11 0.06	12.69 0.10 0.06	12.57 0.11 0.05	11.64 0.09 0.09	11.15 0.09 0.06	10.48 0.08 -0.19	9.99 0.08 0.02	9.80 0.08 -0.02	10.87 0.09 0.00	11.03 0.09 0.03	12.35 0.10 0.08	11.31 0.09 0.03	12.80 0.11 0.02	10.63 0.08 -0.09	10.45 0.08 0.01	10.25 0.07 0.07
JENNISON___1 23625	9.36 0.31 -1.60	8.54 0.27 -1.61	8.69 0.31 -1.07	8.45 0.27 -1.29	8.47 0.27 -1.51	9.11 0.29 -1.63	11.07 0.44 -1.64	13.34 0.66 -0.59	14.22 0.77 -0.79	14.20 0.73 -0.82	13.97 0.79 -0.67	13.52 0.66 -1.22	12.61 0.64 -0.84	11.49 0.50 -0.79	11.34 0.47 -0.94	11.18 0.45 -1.03	12.52 0.57 -1.16	13.01 0.60 -1.44	14.21 0.67 -1.22	13.61 0.57 -1.78	14.59 0.74 -1.14	12.27 0.53 -1.28	11.95 0.51 -1.06	11.67 0.48 -0.93
JENNISON___2 23626	9.36 0.31 -1.60	8.54 0.27 -1.61	8.69 0.31 -1.07	8.45 0.27 -1.29	8.47 0.27 -1.51	9.11 0.29 -1.63	11.07 0.44 -1.64	13.34 0.66 -0.59	14.22 0.77 -0.79	14.20 0.73 -0.82	13.97 0.79 -0.67	13.52 0.66 -1.22	12.61 0.64 -0.84	11.49 0.50 -0.79	11.34 0.47 -0.94	11.18 0.45 -1.03	12.52 0.57 -1.16	13.01 0.60 -1.44	14.21 0.67 -1.22	13.61 0.57 -1.78	14.59 0.74 -1.14	12.27 0.53 -1.28	11.95 0.51 -1.06	11.67 0.48 -0.93
JERICHO_RISE_WT_PWR 323719	7.04 -0.42 0.00	6.25 -0.40 0.00	6.91 -0.41 0.00	6.47 -0.42 0.00	6.24 -0.44 0.00	6.70 -0.49 0.00	7.37 -0.66 0.96	5.75 -0.94 5.39	7.20 -0.94 4.52	7.22 -0.92 4.51	7.92 -0.96 3.62	5.96 -0.88 4.79	4.98 -0.86 5.29	3.87 -0.82 5.52	4.58 -0.79 4.55	3.62 -0.78 5.29	4.56 -0.83 5.40	4.65 -0.83 5.48	6.65 -0.94 4.74	4.49 -0.90 5.86	5.98 -0.98 5.75	5.41 -0.79 4.25	4.60 -0.79 4.99	8.88 -0.78 0.59
KCE_NY_1 323755	14.38 0.60 -6.32	13.55 0.53 -6.37	12.11 0.58 -4.21	12.53 0.53 -5.11	13.15 0.49 -5.97	14.17 0.56 -6.42	16.19 0.72 -6.48	15.45 1.03 -2.34	16.88 1.10 -3.13	16.95 1.07 -3.22	16.24 1.08 -2.66	17.39 0.92 -4.83	15.33 0.90 -3.31	14.39 0.81 -3.38	14.45 0.77 -3.75	14.63 0.78 -4.15	16.32 0.92 -4.62	17.63 0.94 -5.72	18.19 1.07 -4.79	19.32 0.99 -7.08	18.35 1.09 -4.54	16.53 0.87 -5.21	15.43 0.84 -4.21	14.61 0.72 -3.64
KEDC PORT_JEFF_GT2 24210	15.21 0.89 -6.86	14.55 0.79 -7.11	13.13 0.87 -4.94	13.73 0.81 -6.03	13.89 0.81 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.66 1.72 -12.86	27.08 1.83 -12.59	27.48 1.89 -12.94	27.14 1.85 -12.78	26.15 1.79 -12.73	24.76 1.65 -11.99	24.75 1.51 -13.04	23.89 1.42 -12.54	23.28 1.39 -12.20	19.36 1.58 -6.99	23.69 1.60 -11.13	25.21 1.80 -11.08	26.15 1.66 -13.24	24.88 1.86 -10.31	21.28 1.41 -9.42	18.03 1.48 -6.17	16.05 1.45 -4.35
KEDC PORT_JEFF_GT3 24211	15.21 0.89 -6.86	14.55 0.79 -7.11	13.13 0.87 -4.94	13.73 0.81 -6.03	13.89 0.81 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.66 1.72 -12.86	27.08 1.83 -12.59	27.48 1.89 -12.94	27.14 1.85 -12.78	26.15 1.79 -12.73	24.76 1.65 -11.99	24.75 1.51 -13.04	23.89 1.42 -12.54	23.28 1.39 -12.20	19.36 1.58 -6.99	23.69 1.60 -11.13	25.21 1.80 -11.08	26.15 1.66 -13.24	24.88 1.86 -10.31	21.28 1.41 -9.42	18.03 1.48 -6.17	16.05 1.45 -4.35
KEDC_GLWD_GT4 24219	15.01 0.69 -6.86	14.38 0.62 -7.11	12.93 0.67 -4.95	13.55 0.63 -6.03	13.71 0.63 -6.40	15.10 0.67 -7.24	19.16 0.89 -9.29	24.16 1.34 -10.73	25.40 1.48 -11.27	26.06 1.51 -11.90	26.71 1.43 -12.78	25.71 1.35 -12.72	24.47 1.36 -11.99	24.47 1.23 -13.03	23.68 1.21 -12.54	23.06 1.17 -12.20	19.18 1.32 -7.07	23.44 1.35 -11.13	24.85 1.44 -11.08	25.79 1.30 -13.23	24.51 1.49 -10.31	21.07 1.20 -9.42	17.38 1.19 -5.80	15.96 1.13 -4.58
KEDC_GLWD_GT5 24220	15.01 0.69 -6.86	14.38 0.62 -7.11	12.93 0.67 -4.95	13.55 0.63 -6.03	13.71 0.63 -6.40	15.10 0.67 -7.24	19.16 0.89 -9.29	24.16 1.34 -10.73	25.40 1.48 -11.27	26.06 1.51 -11.90	26.71 1.43 -12.78	25.71 1.35 -12.72	24.47 1.36 -11.99	24.47 1.23 -13.03	23.68 1.21 -12.54	23.06 1.17 -12.20	19.18 1.32 -7.07	23.44 1.35 -11.13	24.85 1.44 -11.08	25.79 1.30 -13.23	24.51 1.49 -10.31	21.07 1.20 -9.42	17.38 1.19 -5.80	15.96 1.13 -4.58
KENSICO____ 23655	12.55 0.55 -4.54	11.72 0.49 -4.57	10.87 0.53 -3.03	11.07 0.51 -3.67	11.48 0.51 -4.29	12.34 0.54 -4.61	14.37 0.73 -4.66	14.87 1.11 -1.68	16.13 1.23 -2.24	16.23 1.27 -2.31	15.67 1.26 -1.91	16.30 1.20 -3.47	14.64 1.15 -2.37	13.48 1.04 -2.24	13.62 1.01 -2.68	13.62 0.99 -2.94	15.19 1.11 -3.29	16.20 1.14 -4.09	17.04 1.24 -3.47	17.48 1.16 -5.07	17.25 1.28 -3.25	15.10 1.00 -3.65	14.38 1.00 -3.01	13.84 0.94 -2.64

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.27 0.51 -4.30	11.44 0.45 -4.34	10.67 0.48 -2.87	10.84 0.47 -3.48	11.22 0.47 -4.07	12.06 0.50 -4.38	14.10 0.70 -4.42	14.74 1.06 -1.59	16.00 1.20 -2.14	16.08 1.23 -2.20	15.55 1.23 -1.82	16.09 1.15 -3.31	14.41 1.02 -2.26	13.22 0.88 -2.13	13.35 0.86 -2.56	13.34 0.84 -2.80	14.87 0.96 -3.13	15.87 1.02 -3.88	16.75 1.13 -3.29	17.11 1.05 -4.81	16.98 1.18 -3.09	14.82 0.91 -3.46	14.13 0.89 -2.85	13.64 0.87 -2.51
KIAC_JFK_GT1 23816	12.59 0.59 -4.55	11.75 0.52 -4.58	10.90 0.55 -3.03	11.10 0.53 -3.68	11.50 0.52 -4.29	12.38 0.57 -4.62	14.45 0.80 -4.67	15.01 1.25 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.78 1.36 -1.91	16.39 1.28 -3.48	14.76 1.25 -2.39	13.59 1.13 -2.26	13.73 1.10 -2.70	13.73 1.08 -2.96	15.31 1.21 -3.31	16.32 1.24 -4.11	17.16 1.36 -3.48	17.62 1.27 -5.09	17.37 1.40 -3.26	15.20 1.09 -3.66	14.54 1.13 -3.02	13.95 1.04 -2.66
KIAC_JFK_GT2 23817	12.59 0.59 -4.55	11.75 0.52 -4.58	10.90 0.55 -3.03	11.10 0.53 -3.68	11.50 0.52 -4.29	12.38 0.57 -4.62	14.45 0.80 -4.67	15.01 1.25 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.78 1.36 -1.91	16.39 1.28 -3.48	14.76 1.25 -2.39	13.59 1.13 -2.26	13.73 1.10 -2.70	13.73 1.08 -2.96	15.31 1.21 -3.31	16.32 1.24 -4.11	17.16 1.36 -3.48	17.62 1.27 -5.09	17.37 1.40 -3.26	15.20 1.09 -3.66	14.54 1.13 -3.02	13.95 1.04 -2.66
KINTIGH____ 23543	7.76 -0.31 -0.61	7.05 -0.22 -0.62	7.44 -0.29 -0.41	7.15 -0.24 -0.50	7.05 -0.21 -0.58	7.55 -0.26 -0.62	9.19 -0.42 -0.63	11.81 -0.51 -0.23	12.33 -0.63 -0.30	12.25 -0.72 -0.31	12.16 -0.60 -0.26	11.44 -0.66 -0.47	10.86 -0.59 -0.32	9.96 -0.55 -0.30	9.74 -0.55 -0.36	9.58 -0.51 -0.40	10.55 -0.68 -0.45	10.87 -0.65 -0.55	12.10 -0.69 -0.47	11.35 -0.59 -0.69	12.40 -0.75 -0.44	10.30 -0.64 -0.49	10.14 -0.64 -0.41	10.10 -0.51 -0.36
LEDERLE____ 23769	12.36 0.52 -4.38	11.53 0.47 -4.41	10.74 0.50 -2.92	10.91 0.48 -3.54	11.30 0.48 -4.13	12.15 0.51 -4.45	14.17 0.69 -4.49	14.78 1.08 -1.62	16.01 1.19 -2.16	16.10 1.21 -2.23	15.57 1.23 -1.84	16.14 1.16 -3.35	14.51 1.10 -2.29	13.36 1.00 -2.16	13.49 0.97 -2.59	13.48 0.95 -2.83	15.03 1.07 -3.18	16.00 1.09 -3.95	16.86 1.18 -3.35	17.23 1.09 -4.89	17.08 1.23 -3.14	14.92 0.95 -3.52	14.23 0.94 -2.90	13.70 0.89 -2.55
LINDEN COGEN____ 23786	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.87 1.45 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.78 1.13 -2.96	15.38 1.28 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	13.99 1.08 -2.66
LIPA_MISC_IPP 23656	15.18 0.86 -6.86	14.52 0.76 -7.11	13.09 0.83 -4.94	13.69 0.78 -6.03	13.86 0.78 -6.40	15.30 0.88 -7.24	18.88 1.08 -8.81	26.57 1.62 -12.87	26.96 1.71 -12.60	27.40 1.80 -12.95	27.04 1.75 -12.78	26.07 1.71 -12.73	24.68 1.56 -11.99	24.67 1.43 -13.04	23.82 1.35 -12.54	23.19 1.30 -12.20	19.28 1.50 -6.99	23.60 1.51 -11.13	25.10 1.69 -11.08	26.03 1.54 -13.24	24.75 1.73 -10.31	21.19 1.32 -9.42	17.96 1.41 -6.17	15.99 1.39 -4.34
LISF__SOLAR 323691	15.19 0.87 -6.86	14.52 0.76 -7.11	13.11 0.85 -4.94	13.70 0.79 -6.03	13.88 0.80 -6.40	15.33 0.90 -7.24	18.89 1.09 -8.82	26.59 1.64 -12.87	26.98 1.73 -12.60	27.42 1.82 -12.95	27.06 1.78 -12.78	26.11 1.74 -12.73	24.70 1.58 -11.99	24.69 1.45 -13.04	23.84 1.37 -12.54	23.21 1.32 -12.20	19.30 1.52 -6.99	23.61 1.52 -11.13	25.12 1.71 -11.08	26.05 1.56 -13.24	24.78 1.75 -10.31	21.20 1.33 -9.42	17.98 1.43 -6.17	16.02 1.42 -4.34
LITTLE FALLS____HYD 24013	7.51 0.17 0.12	6.68 0.15 0.12	7.40 0.16 0.08	6.96 0.17 0.10	6.75 0.18 0.11	7.29 0.22 0.12	9.18 0.31 0.12	12.66 0.62 0.04	13.22 0.62 0.06	13.20 0.61 0.06	13.07 0.61 0.05	12.03 0.49 0.09	11.45 0.39 0.06	10.64 0.24 -0.19	10.11 0.20 0.02	9.90 0.18 -0.02	11.04 0.26 0.00	11.20 0.26 0.03	12.54 0.30 0.08	11.46 0.25 0.03	12.98 0.29 0.02	10.78 0.24 -0.09	10.60 0.23 0.01	10.40 0.22 0.07
LI_NEWBRDGE____DRP 323616	15.02 0.70 -6.86	14.39 0.63 -7.11	12.95 0.69 -4.94	13.57 0.65 -6.03	13.73 0.65 -6.40	15.12 0.69 -7.24	18.60 0.90 -8.71	26.48 1.33 -13.06	26.82 1.44 -12.72	27.17 1.48 -13.04	26.76 1.47 -12.78	25.76 1.40 -12.73	24.44 1.32 -11.99	24.45 1.20 -13.04	23.63 1.16 -12.54	23.02 1.13 -12.20	19.03 1.27 -6.97	23.39 1.30 -11.13	24.85 1.44 -11.08	25.84 1.35 -13.24	24.51 1.49 -10.31	21.03 1.16 -9.42	17.75 1.19 -6.17	15.67 1.14 -4.28
LONG_LAKE_PHOENIX 24014	7.95 0.11 -0.38	7.14 0.10 -0.39	7.67 0.10 -0.26	7.30 0.10 -0.31	7.15 0.10 -0.36	7.70 0.12 -0.39	9.73 0.19 -0.55	13.37 0.24 -1.04	13.84 0.24 -0.95	13.84 0.24 -0.95	13.59 0.31 -0.77	12.98 0.24 -1.10	12.44 0.23 -1.09	10.42 0.21 0.00	10.88 0.22 -0.74	10.57 0.20 -0.67	11.79 0.20 -0.80	12.03 0.19 -0.87	13.55 0.22 -1.00	12.37 0.18 -0.94	13.91 0.25 -0.95	10.81 0.20 -0.16	11.32 0.18 -0.76	10.74 0.16 -0.32
LOVETT__3 23632	12.34 0.48 -4.40	11.52 0.44 -4.43	10.72 0.47 -2.93	10.90 0.45 -3.56	11.29 0.45 -4.15	12.13 0.47 -4.47	14.15 0.65 -4.51	14.71 1.00 -1.63	15.93 1.10 -2.17	16.03 1.14 -2.24	15.49 1.14 -1.85	16.08 1.08 -3.36	14.46 1.03 -2.30	13.31 0.94 -2.17	13.44 0.91 -2.60	13.43 0.89 -2.85	14.98 1.00 -3.19	15.95 1.02 -3.97	16.81 1.12 -3.36	17.20 1.03 -4.91	17.02 1.16 -3.15	14.88 0.90 -3.53	14.19 0.89 -2.91	13.66 0.84 -2.56
LOVETT__4 23642	12.34 0.48 -4.40	11.52 0.44 -4.43	10.72 0.47 -2.93	10.90 0.45 -3.56	11.29 0.45 -4.15	12.13 0.47 -4.47	14.15 0.65 -4.51	14.71 1.00 -1.63	15.93 1.10 -2.17	16.03 1.14 -2.24	15.49 1.14 -1.85	16.08 1.08 -3.36	14.46 1.03 -2.30	13.31 0.94 -2.17	13.44 0.91 -2.60	13.43 0.89 -2.85	14.98 1.00 -3.19	15.95 1.02 -3.97	16.81 1.12 -3.36	17.20 1.03 -4.91	17.02 1.16 -3.15	14.88 0.90 -3.53	14.19 0.89 -2.91	13.66 0.84 -2.56
LOVETT__5 23593	12.34 0.48 -4.40	11.52 0.44 -4.43	10.72 0.47 -2.93	10.90 0.45 -3.56	11.29 0.45 -4.15	12.13 0.47 -4.47	14.15 0.65 -4.51	14.71 1.00 -1.63	15.93 1.10 -2.17	16.03 1.14 -2.24	15.49 1.14 -1.85	16.08 1.08 -3.36	14.46 1.03 -2.30	13.31 0.94 -2.17	13.44 0.91 -2.60	13.43 0.89 -2.85	14.98 1.00 -3.19	15.95 1.02 -3.97	16.81 1.12 -3.36	17.20 1.03 -4.91	17.02 1.16 -3.15	14.88 0.90 -3.53	14.19 0.89 -2.91	13.66 0.84 -2.56
LOWER RAQUET____HYD 24057	6.85 -0.61 0.00	6.07 -0.58 0.00	6.74 -0.58 0.00	6.31 -0.58 0.00	6.10 -0.58 0.00	6.58 -0.61 0.00	6.62 -0.75 1.61	1.93 -1.05 9.11	3.99 -1.04 7.63	3.99 -1.04 7.62	5.38 -1.01 6.11	2.60 -0.94 8.09	1.30 -0.89 8.94	4.91 -0.84 4.46	2.50 -0.82 6.60	1.98 -0.80 6.91	2.50 -0.84 7.45	2.53 -0.88 7.56	3.67 -1.01 7.65	2.47 -0.93 7.85	3.25 -1.02 8.44	6.17 -0.85 3.44	2.54 -0.83 7.01	8.39 -0.86 1.00

LOWER___HUDSON 24059	14.10 0.49 -6.15	13.30 0.45 -6.20	11.90 0.48 -4.10	12.31 0.45 -4.97	12.92 0.43 -5.81	13.91 0.47 -6.25	15.89 0.59 -6.31	15.25 0.89 -2.27	16.65 0.95 -3.04	16.70 0.91 -3.13	16.00 0.91 -2.59	17.14 0.80 -4.71	15.12 0.78 -3.22	14.19 0.71 -3.27	14.28 0.69 -3.66	14.43 0.69 -4.05	16.05 0.75 -4.51	17.32 0.77 -5.59	17.90 0.89 -4.68	18.98 0.81 -6.92	18.06 0.92 -4.43	16.22 0.69 -5.08	15.18 0.68 -4.11	14.41 0.59 -3.56
LWR___OSWEGATCHIE_HYD 23850	7.03 -0.43 0.00	6.24 -0.41 0.00	6.91 -0.41 0.00	6.48 -0.41 0.00	6.28 -0.41 0.00	6.77 -0.42 0.00	5.96 -0.48 2.55	-2.80 -0.52 14.37	0.01 -0.61 12.04	0.01 -0.62 12.02	2.43 -0.44 9.64	-1.54 -0.42 12.76	-3.37 -0.40 14.10	6.82 -0.42 2.97	0.01 -0.42 9.50	0.01 -0.48 9.20	0.01 -0.43 10.35	0.01 -0.46 10.50	0.01 -0.55 11.76	0.01 -0.57 10.67	0.01 -0.46 12.25	7.76 -0.41 2.29	0.01 -0.51 9.86	8.11 -0.56 1.58
LYONS_FALL_HYD 23570	7.47 0.01 0.00	6.65 -0.01 0.00	7.34 0.02 0.00	6.90 0.01 0.00	6.69 0.01 0.00	7.22 0.03 0.00	9.63 0.09 -0.56	15.41 0.18 -3.14	15.51 0.23 -2.63	15.48 0.20 -2.63	14.90 0.29 -2.11	14.67 0.24 -2.79	14.43 0.22 -3.08	9.69 0.14 0.66	11.84 0.13 -1.78	11.26 0.10 -1.46	12.79 0.19 -1.81	13.00 0.20 -1.83	15.00 0.20 -2.47	13.13 0.10 -1.78	15.29 0.24 -2.33	10.10 0.16 0.51	12.28 0.13 -1.77	10.66 0.06 -0.35
MADISON___COUNTY_LFGE 323628	7.87 0.19 -0.22	7.04 0.17 -0.22	7.67 0.20 -0.15	7.26 0.19 -0.18	7.09 0.19 -0.21	7.63 0.22 -0.22	9.71 0.32 -0.40	13.64 0.47 -1.08	14.12 0.52 -0.95	14.10 0.49 -0.95	13.82 0.55 -0.76	13.18 0.49 -1.06	12.68 0.46 -1.10	10.66 0.35 -0.11	11.00 0.33 -0.74	10.70 0.31 -0.69	11.99 0.40 -0.81	12.22 0.41 -0.85	13.74 0.44 -0.97	12.50 0.35 -0.90	14.15 0.48 -0.95	10.99 0.37 -0.17	11.48 0.33 -0.77	10.79 0.30 -0.24
MAPLE_RIDGE_WT_1 323574	6.97 -0.20 0.29	6.17 -0.19 0.29	6.90 -0.22 0.19	6.44 -0.22 0.23	6.20 -0.21 0.27	6.66 -0.23 0.29	8.24 -0.28 0.47	10.62 -0.37 1.09	11.30 -0.39 0.96	11.31 -0.38 0.97	11.34 -0.39 0.78	10.18 -0.36 1.09	9.67 -0.34 1.11	12.29 -0.31 -2.39	9.43 -0.29 0.21	9.76 -0.26 -0.32	10.53 -0.28 -0.02	10.65 -0.29 0.03	11.18 -0.32 0.83	11.05 -0.29 -0.09	12.04 -0.34 0.33	11.89 -0.27 -1.71	10.05 -0.26 0.07	9.73 -0.25 0.28
MAPLE_RIDGE_WT_2 323611	6.97 -0.20 0.29	6.17 -0.19 0.29	6.90 -0.22 0.19	6.44 -0.22 0.23	6.20 -0.21 0.27	6.66 -0.23 0.29	8.24 -0.28 0.47	10.62 -0.37 1.09	11.30 -0.39 0.96	11.31 -0.38 0.97	11.34 -0.39 0.78	10.18 -0.36 1.09	9.67 -0.34 1.11	12.29 -0.31 -2.39	9.43 -0.29 0.21	9.76 -0.26 -0.32	10.53 -0.28 -0.02	10.65 -0.29 0.03	11.18 -0.32 0.83	11.05 -0.29 -0.09	12.04 -0.34 0.33	11.89 -0.27 -1.71	10.05 -0.26 0.07	9.73 -0.25 0.28
MARBLE_RIVER_WT_PWR 323696	7.06 -0.40 0.00	6.27 -0.38 0.00	6.93 -0.39 0.00	6.49 -0.40 0.00	6.26 -0.43 0.00	6.71 -0.48 0.00	7.44 -0.66 0.88	6.15 -0.94 4.99	7.55 -0.92 4.18	7.55 -0.92 4.18	8.20 -0.95 3.35	6.33 -0.87 4.43	5.38 -0.85 4.90	3.77 -0.81 5.63	4.80 -0.79 4.33	3.79 -0.78 5.12	4.78 -0.83 5.18	4.87 -0.83 5.26	6.96 -0.94 4.43	4.71 -0.90 5.64	6.27 -0.98 5.46	5.32 -0.79 4.34	4.81 -0.79 4.78	8.91 -0.79 0.55
MARSH_HILL_WT_PWR 323713	8.45 0.05 -0.94	7.66 0.06 -0.95	7.97 0.03 -0.63	7.70 0.05 -0.76	7.64 0.07 -0.89	8.23 0.08 -0.96	10.04 0.08 -0.97	12.63 0.19 -0.35	13.29 0.16 -0.47	13.24 0.10 -0.48	13.09 0.19 -0.40	12.40 0.05 -0.72	11.69 0.07 -0.49	10.70 0.03 -0.47	10.49 0.01 -0.56	10.32 0.01 -0.61	11.39 -0.09 -0.69	11.76 -0.05 -0.85	13.02 -0.02 -0.72	12.32 0.01 -1.05	13.38 -0.01 -0.68	11.14 -0.07 -0.76	10.92 -0.08 -0.63	10.83 0.02 -0.55
MG INDUSTRY___DRP 24185	13.59 0.38 -5.76	12.80 0.35 -5.80	11.53 0.38 -3.84	11.90 0.36 -4.65	12.48 0.35 -5.44	13.41 0.37 -5.85	15.31 0.41 -5.91	14.84 0.63 -2.13	16.17 0.67 -2.85	16.23 0.64 -2.93	15.59 0.66 -2.42	16.63 0.59 -4.41	14.72 0.58 -3.02	13.59 0.54 -2.84	13.88 0.54 -3.42	13.96 0.52 -3.74	15.54 0.56 -4.19	16.74 0.56 -5.21	17.37 0.63 -4.42	18.28 0.57 -6.45	17.50 0.65 -4.14	15.58 0.49 -4.64	14.71 0.50 -3.83	14.09 0.47 -3.37
MID___OSWEGATCHIE_HYD 23849	7.03 -0.43 0.00	6.24 -0.41 0.00	6.91 -0.41 0.00	6.48 -0.41 0.00	6.28 -0.41 0.00	6.77 -0.42 0.00	5.96 -0.48 2.55	-2.80 -0.52 14.37	0.01 -0.61 12.04	0.01 -0.62 12.02	2.43 -0.44 9.64	-1.54 -0.42 12.76	-3.37 -0.40 14.10	6.82 -0.42 2.97	0.01 -0.42 9.50	0.01 -0.48 9.20	0.01 -0.43 10.35	0.01 -0.46 10.50	0.01 -0.55 11.76	0.01 -0.57 10.67	0.01 -0.46 12.25	7.76 -0.41 2.29	0.01 -0.51 9.86	8.11 -0.56 1.58
MID___RAQUETTE_HYD 23851	6.85 -0.61 0.00	6.07 -0.58 0.00	6.74 -0.58 0.00	6.31 -0.58 0.00	6.10 -0.58 0.00	6.58 -0.61 0.00	6.62 -0.75 1.61	1.93 -1.05 9.11	3.99 -1.04 7.63	3.99 -1.04 7.62	5.38 -1.01 6.11	2.60 -0.94 8.09	1.30 -0.89 8.94	4.91 -0.84 4.46	2.50 -0.82 6.60	1.98 -0.80 6.91	2.50 -0.84 7.45	2.53 -0.88 7.56	3.67 -1.01 7.65	2.47 -0.93 7.85	3.25 -1.02 8.44	6.17 -0.85 3.44	2.54 -0.83 7.01	8.39 -0.86 1.00
MILLIKEN___1 23584	8.60 0.21 -0.93	7.78 0.19 -0.94	8.13 0.20 -0.62	7.83 0.19 -0.75	7.75 0.19 -0.88	8.34 0.21 -0.95	10.23 0.29 -0.95	12.83 0.40 -0.34	13.52 0.40 -0.46	13.52 0.39 -0.47	13.33 0.44 -0.39	12.68 0.34 -0.71	11.92 0.31 -0.49	10.93 0.26 -0.46	10.72 0.25 -0.55	10.54 0.24 -0.60	11.72 0.26 -0.67	12.09 0.28 -0.84	13.39 0.36 -0.71	12.62 0.33 -1.04	13.77 0.39 -0.67	11.49 0.29 -0.75	11.28 0.28 -0.62	11.08 0.29 -0.54
MILLIKEN___2 23585	8.60 0.21 -0.93	7.78 0.19 -0.94	8.13 0.20 -0.62	7.83 0.19 -0.75	7.75 0.19 -0.88	8.34 0.21 -0.95	10.23 0.29 -0.95	12.83 0.40 -0.34	13.52 0.40 -0.46	13.52 0.39 -0.47	13.33 0.44 -0.39	12.68 0.34 -0.71	11.92 0.31 -0.49	10.93 0.26 -0.46	10.72 0.25 -0.55	10.54 0.24 -0.60	11.72 0.26 -0.67	12.09 0.28 -0.84	13.39 0.36 -0.71	12.62 0.33 -1.04	13.77 0.39 -0.67	11.49 0.29 -0.75	11.28 0.28 -0.62	11.08 0.29 -0.54
MILLIKEN___DIESEL 23629	8.60 0.21 -0.93	7.78 0.19 -0.94	8.13 0.20 -0.62	7.83 0.19 -0.75	7.75 0.19 -0.88	8.34 0.21 -0.95	10.23 0.29 -0.95	12.83 0.40 -0.34	13.52 0.40 -0.46	13.52 0.39 -0.47	13.33 0.44 -0.39	12.68 0.34 -0.71	11.92 0.31 -0.49	10.93 0.26 -0.46	10.72 0.25 -0.55	10.54 0.24 -0.60	11.72 0.26 -0.67	12.09 0.28 -0.84	13.39 0.36 -0.71	12.62 0.33 -1.04	13.77 0.39 -0.67	11.49 0.29 -0.75	11.28 0.28 -0.62	11.08 0.29 -0.54
MILLSEAT___LFGE 323607	7.89 -0.23 -0.66	7.18 -0.14 -0.66	7.54 -0.21 -0.44	7.25 -0.17 -0.53	7.17 -0.13 -0.62	7.69 -0.17 -0.67	9.35 -0.31 -0.68	12.01 -0.31 -0.24	12.55 -0.43 -0.33	12.47 -0.52 -0.34	12.39 -0.39 -0.28	11.63 -0.51 -0.50	11.01 -0.46 -0.34	10.09 -0.44 -0.33	9.89 -0.43 -0.39	9.71 -0.41 -0.43	10.66 -0.60 -0.48	11.02 -0.54 -0.59	12.31 -0.52 -0.50	11.55 -0.44 -0.74	12.59 -0.60 -0.47	10.43 -0.54 -0.53	10.25 -0.57 -0.44	10.20 -0.44 -0.38

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.50 0.52 -4.52	11.68 0.47 -4.56	10.83 0.50 -3.01	11.03 0.49 -3.65	11.44 0.48 -4.27	12.29 0.51 -4.59	14.32 0.69 -4.64	14.82 1.06 -1.67	16.07 1.18 -2.24	16.17 1.21 -2.30	15.62 1.21 -1.90	16.24 1.15 -3.46	14.59 1.10 -2.37	13.44 1.00 -2.23	13.57 0.97 -2.67	13.56 0.94 -2.93	15.14 1.07 -3.28	16.13 1.09 -4.08	16.98 1.20 -3.46	17.41 1.10 -5.05	17.18 1.23 -3.24	15.04 0.96 -3.63	14.33 0.95 -3.00	13.78 0.89 -2.63
MODEL_CITY_ENERGY 24167	7.69 -0.46 -0.69	7.01 -0.34 -0.70	7.35 -0.42 -0.46	7.08 -0.37 -0.56	7.01 -0.33 -0.66	7.50 -0.39 -0.71	9.02 -0.67 -0.71	11.54 -0.80 -0.26	12.06 -0.94 -0.34	11.97 -1.04 -0.35	11.91 -0.89 -0.29	11.22 -0.94 -0.53	10.64 -0.85 -0.36	9.74 -0.81 -0.34	9.54 -0.79 -0.41	9.39 -0.76 -0.45	10.29 -1.00 -0.50	10.64 -0.95 -0.63	11.83 -1.02 -0.53	11.14 -0.89 -0.77	12.09 -1.12 -0.50	10.04 -0.97 -0.56	9.89 -0.95 -0.46	9.87 -0.79 -0.40
MODERN_LFGE_ 323580	7.69 -0.46 -0.69	7.01 -0.34 -0.70	7.35 -0.42 -0.46	7.08 -0.37 -0.56	7.01 -0.33 -0.66	7.50 -0.39 -0.71	9.02 -0.67 -0.71	11.54 -0.80 -0.26	12.06 -0.94 -0.34	11.97 -1.04 -0.35	11.91 -0.89 -0.29	11.22 -0.94 -0.53	10.64 -0.85 -0.36	9.74 -0.81 -0.34	9.54 -0.79 -0.41	9.39 -0.76 -0.45	10.29 -1.00 -0.50	10.64 -0.95 -0.63	11.83 -1.02 -0.53	11.14 -0.89 -0.77	12.09 -1.12 -0.50	10.04 -0.97 -0.56	9.89 -0.95 -0.46	9.87 -0.79 -0.40
MOHAWK_PAPER___DRP 24187	13.93 0.46 -6.02	13.12 0.41 -6.07	11.77 0.45 -4.01	12.17 0.41 -4.86	12.78 0.41 -5.68	13.75 0.45 -6.12	15.67 0.51 -6.18	15.08 0.77 -2.23	16.43 0.80 -2.98	16.49 0.77 -3.07	15.82 0.79 -2.53	16.93 0.69 -4.60	14.94 0.67 -3.15	14.01 0.63 -3.17	14.13 0.62 -3.59	14.26 0.60 -3.96	15.86 0.66 -4.41	17.09 0.66 -5.47	17.67 0.75 -4.59	18.71 0.69 -6.77	17.83 0.78 -4.34	16.00 0.58 -4.96	14.99 0.58 -4.02	14.27 0.52 -3.49
MONGAUP___HYD 23641	12.11 0.49 -4.16	11.28 0.43 -4.20	10.56 0.47 -2.78	10.70 0.45 -3.36	11.07 0.45 -3.93	11.91 0.50 -4.23	13.96 0.70 -4.27	14.68 1.05 -1.54	15.86 1.15 -2.06	15.93 1.16 -2.12	15.40 1.15 -1.75	15.90 1.08 -3.18	14.27 0.97 -2.18	13.10 0.85 -2.05	13.18 0.79 -2.46	13.19 0.80 -2.69	14.76 0.95 -3.02	15.72 1.00 -3.76	16.62 1.11 -3.18	16.90 1.00 -4.65	16.84 1.14 -2.98	14.69 0.90 -3.34	14.00 0.86 -2.76	13.52 0.84 -2.43
MONTAUK___DIESEL 23721	15.46 1.14 -6.86	14.76 1.00 -7.11	13.37 1.11 -4.94	13.93 1.02 -6.03	14.10 1.02 -6.40	15.57 1.14 -7.24	19.23 1.43 -8.81	27.14 2.19 -12.87	27.61 2.35 -12.60	28.00 2.40 -12.95	27.64 2.35 -12.78	26.64 2.28 -12.73	25.20 2.08 -11.99	25.17 1.93 -13.04	24.29 1.82 -12.54	23.62 1.73 -12.20	19.74 1.96 -6.99	24.09 2.00 -11.13	25.66 2.26 -11.08	26.58 2.09 -13.24	25.35 2.33 -10.31	21.65 1.78 -9.42	18.41 1.86 -6.17	16.41 1.82 -4.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.62 0.61 -4.55	11.78 0.55 -4.58	10.93 0.59 -3.03	11.13 0.57 -3.68	11.53 0.55 -4.29	12.40 0.59 -4.62	14.45 0.80 -4.67	14.99 1.22 -1.68	16.24 1.34 -2.25	16.35 1.38 -2.31	15.80 1.39 -1.91	16.43 1.31 -3.48	14.78 1.26 -2.40	13.62 1.15 -2.26	13.75 1.11 -2.71	13.74 1.09 -2.96	15.33 1.22 -3.32	16.34 1.25 -4.12	17.18 1.37 -3.49	17.62 1.27 -5.10	17.38 1.41 -3.26	15.22 1.11 -3.66	14.51 1.10 -3.03	13.95 1.05 -2.65
MUNSVILLE_WIND_PWR 323609	9.23 0.34 -1.42	8.38 0.29 -1.44	8.59 0.33 -0.95	8.30 0.26 -1.15	8.28 0.25 -1.35	8.92 0.29 -1.45	10.93 0.48 -1.46	13.37 0.76 -0.53	14.28 0.92 -0.70	14.25 0.87 -0.73	14.05 0.95 -0.60	13.50 0.78 -1.09	12.63 0.76 -0.75	11.45 0.54 -0.70	11.27 0.51 -0.84	11.11 0.49 -0.92	12.52 0.70 -1.03	13.00 0.76 -1.28	14.24 0.83 -1.09	13.49 0.65 -1.59	14.63 0.90 -1.02	12.23 0.64 -1.14	11.92 0.60 -0.94	11.63 0.54 -0.83
N SALMON___HYD 24042	7.02 -0.44 0.00	6.22 -0.43 0.00	6.90 -0.42 0.00	6.46 -0.43 0.00	6.23 -0.45 0.00	6.70 -0.49 0.00	7.22 -0.65 1.12	4.85 -0.91 6.32	6.49 -0.86 5.30	6.50 -0.86 5.29	7.36 -0.90 4.24	5.17 -0.85 5.62	4.10 -0.82 6.21	4.14 -0.82 5.25	4.06 -0.80 5.07	3.21 -0.78 5.70	4.05 -0.82 5.91	4.16 -0.80 6.00	5.97 -0.89 5.47	3.99 -0.90 6.36	5.38 -0.90 6.43	5.65 -0.75 4.05	4.12 -0.76 5.50	8.79 -0.77 0.70
N.E._GEN_SANDY PD 24062	13.20 0.47 -5.27	12.40 0.43 -5.32	11.30 0.47 -3.52	11.60 0.45 -4.26	12.10 0.43 -4.98	13.00 0.45 -5.36	14.99 0.59 -5.41	14.97 0.93 -1.95	16.43 1.00 -2.78	16.33 0.99 -2.69	15.71 0.99 -2.22	16.59 0.92 -4.03	14.76 0.88 -2.76	13.61 0.81 -2.60	13.82 0.78 -3.11	13.87 0.77 -3.41	15.42 0.81 -3.82	16.55 0.83 -4.75	17.30 0.95 -4.02	18.00 0.87 -5.88	17.46 0.98 -3.77	15.41 0.73 -4.23	14.60 0.73 -3.49	14.00 0.68 -3.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.35 0.50 -4.39	11.52 0.45 -4.42	10.72 0.48 -2.93	10.90 0.46 -3.55	11.29 0.46 -4.14	12.14 0.49 -4.46	14.15 0.66 -4.50	14.73 1.03 -1.62	15.95 1.13 -2.17	16.05 1.16 -2.23	15.51 1.16 -1.84	16.10 1.11 -3.35	14.48 1.06 -2.30	13.33 0.96 -2.16	13.45 0.93 -2.59	13.44 0.90 -2.84	15.00 1.03 -3.19	15.98 1.05 -3.96	16.83 1.15 -3.36	17.21 1.06 -4.90	17.04 1.18 -3.15	14.90 0.92 -3.53	14.20 0.91 -2.91	13.67 0.86 -2.56
NARROWS_GT1_1 24228	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT1_2 24229	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT1_3 24230	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT1_4 24231	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66

NARROWS_GT1_5 24232	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT1_6 24233	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT1_7 24234	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT1_8 24235	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_1 24236	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_2 24237	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_3 24238	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_4 24239	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_5 24240	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_6 24241	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_7 24242	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NARROWS_GT2_8 24243	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.02 0.60 -4.97	12.19 0.53 -5.01	11.18 0.56 -3.31	11.44 0.53 -4.02	11.93 0.55 -4.69	12.83 0.60 -5.05	14.86 0.78 -5.10	15.07 1.15 -1.84	16.36 1.24 -2.46	16.40 1.21 -2.54	15.84 1.24 -2.09	16.58 1.14 -3.81	14.75 1.02 -2.61	13.54 0.88 -2.46	13.73 0.85 -2.95	13.76 0.83 -3.23	15.34 0.94 -3.61	16.44 0.99 -4.49	17.25 1.12 -3.80	17.82 1.01 -5.56	17.42 1.14 -3.56	15.34 0.90 -4.00	14.55 0.87 -3.30	14.02 0.86 -2.90
NEG CAPITAL___MECHNVIL 23645	14.33 0.60 -6.27	13.51 0.53 -6.32	12.08 0.58 -4.18	12.49 0.53 -5.07	13.10 0.49 -5.92	14.12 0.56 -6.38	16.14 0.72 -6.44	15.44 1.04 -2.32	16.87 1.11 -3.10	16.94 1.09 -3.19	16.23 1.09 -2.64	17.38 0.94 -4.80	15.32 0.91 -3.28	14.37 0.82 -3.35	14.44 0.78 -3.73	14.61 0.80 -4.12	16.31 0.93 -4.59	17.59 0.94 -5.69	18.17 1.08 -4.76	19.28 0.99 -7.04	18.33 1.11 -4.51	16.49 0.87 -5.18	15.41 0.84 -4.18	14.58 0.71 -3.62
NEG CENTRAL_HIGH_ACRES 23767	7.79 -0.21 -0.54	7.04 -0.16 -0.55	7.47 -0.20 -0.36	7.15 -0.18 -0.44	7.04 -0.15 -0.51	7.57 -0.17 -0.55	9.32 -0.22 -0.56	12.00 -0.29 -0.20	12.57 -0.35 -0.27	12.54 -0.39 -0.28	12.42 -0.31 -0.23	11.65 -0.40 -0.41	11.05 -0.36 -0.28	10.15 -0.33 -0.27	9.93 -0.32 -0.32	9.74 -0.30 -0.35	10.78 -0.40 -0.39	11.07 -0.38 -0.49	12.37 -0.37 -0.41	11.53 -0.33 -0.60	12.69 -0.41 -0.39	10.54 -0.34 -0.43	10.37 -0.37 -0.36	10.24 -0.33 -0.32

NEG CENTRAL___DRP 24199	8.11 0.05 -0.60	7.32 0.06 -0.61	7.76 0.04 -0.40	7.43 0.05 -0.49	7.32 0.07 -0.57	7.88 0.08 -0.61	9.71 0.11 -0.62	12.45 0.15 -0.22	13.09 0.14 -0.30	13.07 0.11 -0.31	12.91 0.15 -0.25	12.17 0.07 -0.46	11.51 0.07 -0.32	10.55 0.05 -0.30	10.32 0.04 -0.36	10.12 0.04 -0.39	11.25 0.02 -0.44	11.54 0.03 -0.54	12.87 0.09 -0.46	12.00 0.08 -0.67	13.25 0.10 -0.43	11.00 0.06 -0.48	10.81 0.03 -0.40	10.67 0.06 -0.35
NEG CENTRAL___INDECK 23768	8.35 0.10 -0.79	7.57 0.12 -0.80	7.92 0.08 -0.53	7.63 0.10 -0.64	7.55 0.12 -0.75	8.14 0.14 -0.81	9.99 0.19 -0.81	12.70 0.33 -0.29	13.32 0.28 -0.39	13.30 0.24 -0.40	13.19 0.35 -0.33	12.39 0.15 -0.61	11.71 0.17 -0.41	10.72 0.12 -0.39	10.50 0.11 -0.47	10.30 0.10 -0.51	11.37 0.01 -0.57	11.75 0.07 -0.71	13.13 0.20 -0.61	12.34 0.20 -0.88	13.46 0.18 -0.57	11.18 0.09 -0.64	10.94 0.03 -0.52	10.80 0.08 -0.46
NEG CENTRAL___SENECA 23627	8.19 0.07 -0.67	7.40 0.07 -0.67	7.82 0.06 -0.44	7.50 0.07 -0.54	7.40 0.08 -0.63	7.96 0.10 -0.68	9.80 0.13 -0.68	12.54 0.21 -0.25	13.17 0.19 -0.33	13.14 0.15 -0.34	13.00 0.21 -0.28	12.23 0.08 -0.51	11.56 0.09 -0.35	10.60 0.06 -0.33	10.37 0.05 -0.39	10.17 0.05 -0.43	11.30 0.03 -0.48	11.62 0.06 -0.60	12.96 0.12 -0.51	12.11 0.11 -0.74	13.32 0.13 -0.48	11.05 0.06 -0.53	10.85 0.03 -0.44	10.71 0.07 -0.39
NEG CENTRAL___STATE_STREET 24147	8.17 0.13 -0.59	7.37 0.12 -0.59	7.82 0.11 -0.39	7.48 0.11 -0.48	7.36 0.11 -0.56	7.90 0.11 -0.60	9.75 0.16 -0.60	12.52 0.22 -0.22	13.15 0.20 -0.29	13.14 0.19 -0.30	12.99 0.24 -0.25	12.25 0.16 -0.45	11.59 0.16 -0.31	10.63 0.13 -0.29	10.39 0.12 -0.35	10.19 0.12 -0.38	11.32 0.11 -0.43	11.62 0.12 -0.53	12.99 0.21 -0.45	12.09 0.18 -0.66	13.36 0.23 -0.42	11.10 0.18 -0.47	10.93 0.16 -0.39	10.77 0.17 -0.34
NEG MILLWOOD___DRP 24198	12.70 0.58 -4.66	11.88 0.53 -4.70	10.99 0.56 -3.11	11.20 0.54 -3.77	11.64 0.55 -4.41	12.50 0.58 -4.74	14.55 0.78 -4.79	15.00 1.19 -1.73	16.28 1.32 -2.31	16.40 1.37 -2.38	15.82 1.35 -1.97	16.53 1.31 -3.58	14.76 1.19 -2.45	13.57 1.06 -2.31	13.72 1.03 -2.77	13.73 1.01 -3.03	15.34 1.17 -3.39	16.37 1.20 -4.21	17.22 1.33 -3.57	17.69 1.23 -5.21	17.43 1.37 -3.34	15.25 1.06 -3.75	14.51 1.04 -3.09	13.95 0.97 -2.72
NEG NORTH_FLCN_SEA 23793	7.12 -0.34 0.00	6.32 -0.33 0.00	6.99 -0.33 0.00	6.55 -0.34 0.00	6.31 -0.37 0.00	6.77 -0.42 0.00	7.52 -0.58 0.89	6.22 -0.82 5.04	7.65 -0.78 4.22	7.65 -0.78 4.22	8.30 -0.83 3.38	6.39 -0.77 4.48	5.43 -0.75 4.94	3.85 -0.73 5.62	4.84 -0.72 4.36	3.85 -0.71 5.14	4.84 -0.74 5.21	4.94 -0.73 5.29	7.05 -0.81 4.47	4.76 -0.82 5.67	6.36 -0.85 5.50	5.42 -0.70 4.33	4.88 -0.70 4.80	9.01 -0.69 0.56
NEG NORTH_KES_CHATEGAY 23792	7.06 -0.40 0.00	6.26 -0.39 0.00	6.92 -0.40 0.00	6.48 -0.41 0.00	6.25 -0.43 0.00	6.71 -0.48 0.00	7.38 -0.65 0.95	5.78 -0.92 5.38	7.25 -0.90 4.51	7.25 -0.90 4.51	7.95 -0.94 3.61	5.99 -0.86 4.78	5.01 -0.83 5.28	3.88 -0.81 5.52	4.58 -0.79 4.55	3.63 -0.78 5.29	4.57 -0.82 5.40	4.68 -0.81 5.48	6.68 -0.91 4.73	4.51 -0.89 5.85	6.01 -0.95 5.74	5.42 -0.77 4.25	4.62 -0.77 4.99	8.89 -0.77 0.59
NEG NORTH___ALICE_FALLS 23915	7.10 -0.36 0.00	6.30 -0.35 0.00	6.97 -0.34 0.00	6.53 -0.36 0.00	6.30 -0.39 0.00	6.76 -0.42 0.00	7.49 -0.59 0.90	6.16 -0.83 5.09	7.60 -0.78 4.27	7.59 -0.80 4.26	8.25 -0.84 3.42	6.32 -0.79 4.52	5.36 -0.77 5.00	3.84 -0.77 5.60	4.78 -0.75 4.39	3.79 -0.74 5.16	4.77 -0.78 5.24	4.90 -0.75 5.32	6.98 -0.81 4.51	4.71 -0.82 5.70	6.31 -0.86 5.54	5.42 -0.71 4.32	4.83 -0.72 4.83	8.99 -0.71 0.56
NEG NORTH___LWR_SARANAC 23913	7.10 -0.36 0.00	6.30 -0.35 0.00	6.97 -0.34 0.00	6.53 -0.36 0.00	6.30 -0.39 0.00	6.76 -0.42 0.00	7.49 -0.59 0.90	6.16 -0.83 5.09	7.60 -0.78 4.27	7.59 -0.80 4.26	8.25 -0.84 3.42	6.32 -0.79 4.52	5.36 -0.77 5.00	3.84 -0.77 5.60	4.78 -0.75 4.39	3.79 -0.74 5.16	4.77 -0.78 5.24	4.90 -0.75 5.32	6.98 -0.81 4.51	4.71 -0.82 5.70	6.31 -0.86 5.54	5.42 -0.71 4.32	4.83 -0.72 4.83	8.99 -0.71 0.56
NEG NORTH___PLATTSBURG 23628	7.10 -0.36 0.00	6.30 -0.35 0.00	6.97 -0.34 0.00	6.53 -0.36 0.00	6.30 -0.39 0.00	6.76 -0.42 0.00	7.49 -0.59 0.90	6.16 -0.83 5.09	7.60 -0.78 4.27	7.59 -0.80 4.26	8.25 -0.84 3.42	6.32 -0.79 4.52	5.36 -0.77 5.00	3.84 -0.77 5.60	4.78 -0.75 4.39	3.79 -0.74 5.16	4.77 -0.78 5.24	4.90 -0.75 5.32	6.98 -0.81 4.51	4.71 -0.82 5.70	6.31 -0.86 5.54	5.42 -0.71 4.32	4.83 -0.72 4.83	8.99 -0.71 0.56
NEG WEST_LEA_LOCKPORT 23791	7.78 -0.37 -0.69	7.09 -0.25 -0.69	7.44 -0.33 -0.46	7.16 -0.28 -0.55	7.09 -0.25 -0.65	7.59 -0.29 -0.70	9.17 -0.52 -0.70	11.75 -0.59 -0.25	12.27 -0.72 -0.34	12.17 -0.84 -0.35	12.12 -0.68 -0.29	11.40 -0.76 -0.52	10.82 -0.67 -0.36	9.90 -0.64 -0.34	9.70 -0.64 -0.41	9.54 -0.60 -0.44	10.46 -0.83 -0.50	10.81 -0.78 -0.62	12.02 -0.83 -0.52	11.31 -0.71 -0.77	12.30 -0.90 -0.49	10.20 -0.80 -0.55	10.04 -0.80 -0.45	10.03 -0.63 -0.40
NEG WEST___LANCASTR 23811	8.17 -0.09 -0.80	7.45 -0.01 -0.80	7.80 -0.05 -0.53	7.51 -0.03 -0.65	7.45 0.01 -0.75	7.98 -0.02 -0.81	9.71 -0.10 -0.82	12.34 -0.04 -0.30	12.94 -0.11 -0.39	12.83 -0.23 -0.41	12.75 -0.09 -0.34	12.06 -0.19 -0.61	11.41 -0.13 -0.42	10.43 -0.16 -0.39	10.23 -0.17 -0.47	10.06 -0.16 -0.52	11.04 -0.32 -0.58	11.42 -0.26 -0.72	12.66 -0.27 -0.61	11.94 -0.20 -0.89	12.97 -0.32 -0.57	10.75 -0.34 -0.64	10.58 -0.33 -0.53	10.57 -0.15 -0.46
NEG_PENN_ALLEGHNY 23528	9.11 0.16 -1.50	8.31 0.15 -1.51	8.47 0.15 -1.00	8.25 0.15 -1.21	8.25 0.15 -1.41	8.87 0.17 -1.52	10.74 0.22 -1.53	12.96 0.33 -0.55	13.74 0.34 -0.74	13.73 0.32 -0.76	13.50 0.36 -0.63	13.06 0.28 -1.14	12.18 0.28 -0.78	11.18 0.23 -0.74	11.03 0.22 -0.88	10.88 0.21 -0.97	12.09 0.22 -1.08	12.53 0.22 -1.35	13.73 0.26 -1.14	13.17 0.25 -1.67	14.08 0.29 -1.07	11.86 0.21 -1.20	11.57 0.20 -0.99	11.34 0.22 -0.87
NEG___GEN_MONROE 24207	7.92 -0.10 -0.57	7.18 -0.05 -0.57	7.61 -0.09 -0.38	7.29 -0.06 -0.46	7.17 -0.05 -0.54	7.71 -0.05 -0.58	9.44 -0.13 -0.58	12.16 -0.13 -0.21	12.69 -0.24 -0.28	12.65 -0.29 -0.29	12.56 -0.19 -0.24	11.75 -0.31 -0.43	11.17 -0.26 -0.30	10.26 -0.22 -0.28	10.04 -0.22 -0.33	9.82 -0.24 -0.37	10.82 -0.38 -0.41	11.14 -0.34 -0.51	12.46 -0.30 -0.43	11.66 -0.22 -0.63	12.80 -0.32 -0.41	10.62 -0.28 -0.45	10.42 -0.33 -0.37	10.32 -0.27 -0.33
NEPA___ENERGY 23901	8.18 -0.08 -0.80	7.46 0.00 -0.81	7.81 -0.04 -0.53	7.52 -0.01 -0.65	7.46 0.01 -0.76	7.99 -0.01 -0.81	9.72 -0.09 -0.82	12.35 -0.04 -0.30	12.92 -0.13 -0.40	12.82 -0.24 -0.41	12.74 -0.10 -0.34	12.03 -0.22 -0.61	11.39 -0.16 -0.42	10.42 -0.18 -0.40	10.21 -0.19 -0.47	10.04 -0.17 -0.52	11.03 -0.33 -0.58	11.41 -0.27 -0.72	12.65 -0.28 -0.61	11.94 -0.20 -0.89	12.97 -0.32 -0.57	10.75 -0.34 -0.64	10.59 -0.32 -0.53	10.59 -0.13 -0.47

NEVERSINK___HYD 23608	12.02 0.46 -4.10	11.19 0.41 -4.13	10.49 0.44 -2.73	10.62 0.42 -3.31	10.98 0.43 -3.87	11.81 0.45 -4.17	13.83 0.64 -4.20	14.57 0.97 -1.52	15.79 1.10 -2.03	15.87 1.13 -2.09	15.37 1.14 -1.73	15.85 1.07 -3.14	14.22 0.94 -2.15	13.09 0.86 -2.03	13.26 0.90 -2.43	13.13 0.78 -2.66	14.65 0.88 -2.98	15.59 0.93 -3.70	16.49 1.04 -3.13	16.78 0.95 -4.58	16.73 1.08 -2.94	14.58 0.84 -3.29	13.92 0.82 -2.72	13.45 0.81 -2.39
NEWTON___FALLS_HYD 23847	7.03 -0.43 0.00	6.24 -0.41 0.00	6.91 -0.41 0.00	6.48 -0.41 0.00	6.28 -0.41 0.00	6.77 -0.42 0.00	5.96 -0.48 2.55	-2.80 -0.52 14.37	0.01 -0.61 12.04	0.01 -0.62 12.02	2.43 -0.44 9.64	-1.54 -0.42 12.76	-3.37 -0.40 14.10	6.82 -0.42 2.97	0.01 -0.42 9.50	0.01 -0.48 9.20	0.01 -0.43 10.35	0.01 -0.46 10.50	0.01 -0.55 11.76	0.01 -0.57 10.67	0.01 -0.46 12.25	7.76 -0.41 2.29	0.01 -0.51 9.86	8.11 -0.56 1.58
NIAGARA_115E_LBMP 323715	7.64 -0.51 -0.70	6.97 -0.39 -0.71	7.31 -0.48 -0.47	7.04 -0.42 -0.57	6.97 -0.37 -0.66	7.46 -0.44 -0.71	8.96 -0.75 -0.72	11.44 -0.91 -0.26	11.95 -1.05 -0.35	11.85 -1.16 -0.36	11.80 -1.00 -0.29	11.12 -1.05 -0.54	10.55 -0.95 -0.37	9.65 -0.90 -0.35	9.47 -0.87 -0.41	9.31 -0.83 -0.45	10.21 -1.09 -0.51	10.56 -1.04 -0.63	11.73 -1.13 -0.54	11.04 -0.99 -0.78	11.99 -1.22 -0.50	9.95 -1.07 -0.56	9.80 -1.05 -0.46	9.79 -0.87 -0.41
NIAGARA_115W_LBMP 323714	7.66 -0.50 -0.70	6.99 -0.37 -0.71	7.33 -0.45 -0.47	7.06 -0.40 -0.57	6.99 -0.36 -0.66	7.48 -0.42 -0.71	9.00 -0.71 -0.72	11.49 -0.86 -0.26	12.00 -1.00 -0.35	11.90 -1.11 -0.36	11.84 -0.96 -0.30	11.16 -1.01 -0.54	10.58 -0.91 -0.37	9.69 -0.86 -0.35	9.51 -0.83 -0.41	9.35 -0.79 -0.45	10.26 -1.04 -0.51	10.60 -1.00 -0.63	11.78 -1.08 -0.54	11.09 -0.95 -0.78	12.05 -1.17 -0.50	10.00 -1.01 -0.56	9.85 -1.00 -0.46	9.84 -0.82 -0.41
NIAGARA_230_LBMP 323716	7.74 -0.40 -0.69	7.06 -0.29 -0.69	7.41 -0.37 -0.46	7.14 -0.31 -0.56	7.06 -0.27 -0.65	7.55 -0.34 -0.70	9.13 -0.57 -0.71	11.65 -0.69 -0.25	12.16 -0.84 -0.34	12.05 -0.95 -0.35	11.99 -0.80 -0.29	11.30 -0.86 -0.53	10.72 -0.77 -0.36	9.83 -0.71 -0.34	9.63 -0.70 -0.41	9.48 -0.66 -0.45	10.40 -0.88 -0.50	10.74 -0.84 -0.62	11.94 -0.91 -0.53	11.24 -0.78 -0.77	12.21 -0.99 -0.49	10.16 -0.85 -0.55	10.01 -0.83 -0.46	9.99 -0.67 -0.40
NIAGARA___ 23760	7.65 -0.51 -0.70	6.98 -0.38 -0.71	7.31 -0.47 -0.47	7.05 -0.41 -0.57	6.98 -0.37 -0.66	7.47 -0.43 -0.71	9.01 -0.69 -0.72	11.52 -0.82 -0.26	12.04 -0.96 -0.34	11.93 -1.08 -0.35	11.87 -0.93 -0.29	11.19 -0.98 -0.53	10.61 -0.88 -0.36	9.72 -0.83 -0.34	9.52 -0.81 -0.41	9.37 -0.78 -0.45	10.28 -1.01 -0.51	10.63 -0.97 -0.63	11.81 -1.05 -0.53	11.12 -0.91 -0.78	12.08 -1.13 -0.50	10.03 -0.98 -0.56	9.88 -0.97 -0.46	9.84 -0.82 -0.41
NINE_MILE_1 23575	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.06 -0.06 -0.23	6.90 -0.05 -0.27	7.42 -0.06 -0.29	9.21 -0.07 -0.29	12.05 -0.14 -0.11	12.61 -0.19 -0.14	12.60 -0.20 -0.15	12.46 -0.16 -0.12	11.67 -0.19 -0.22	11.11 -0.17 -0.15	10.20 -0.14 -0.14	9.96 -0.14 -0.17	9.75 -0.14 -0.19	10.82 -0.17 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.39 -0.18 -0.32	12.73 -0.19 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.32 -0.10 -0.17
NINE_MILE_2 23744	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.06 -0.06 -0.23	6.90 -0.05 -0.27	7.42 -0.06 -0.29	9.21 -0.07 -0.29	12.05 -0.14 -0.11	12.61 -0.19 -0.14	12.61 -0.19 -0.15	12.46 -0.16 -0.12	11.67 -0.19 -0.22	11.11 -0.17 -0.15	10.20 -0.14 -0.14	9.96 -0.14 -0.17	9.74 -0.14 -0.19	10.82 -0.17 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.39 -0.18 -0.32	12.74 -0.18 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.32 -0.10 -0.17
NM_CAPITAL___DRP 24208	13.84 0.42 -5.96	13.04 0.39 -6.01	11.71 0.42 -3.97	12.10 0.39 -4.82	12.70 0.39 -5.63	13.66 0.42 -6.06	15.56 0.46 -6.11	14.98 0.69 -2.20	16.31 0.71 -2.95	16.37 0.68 -3.04	15.71 0.70 -2.51	16.81 0.62 -4.56	14.84 0.60 -3.12	13.91 0.58 -3.13	14.05 0.57 -3.56	14.17 0.55 -3.92	15.76 0.59 -4.38	16.98 0.59 -5.42	17.54 0.67 -4.55	18.57 0.61 -6.71	17.69 0.67 -4.30	15.88 0.51 -4.91	14.89 0.52 -3.99	14.20 0.48 -3.46
NM_CENTRAL___DRP 24181	7.96 0.09 -0.41	7.15 0.08 -0.42	7.67 0.08 -0.27	7.31 0.08 -0.33	7.16 0.09 -0.39	7.71 0.10 -0.42	9.65 0.14 -0.52	12.95 0.17 -0.69	13.46 0.15 -0.66	13.46 0.14 -0.66	13.23 0.19 -0.54	12.57 0.14 -0.80	12.00 0.13 -0.75	10.54 0.13 -0.20	10.62 0.12 -0.58	10.38 0.12 -0.57	11.55 0.11 -0.65	11.79 0.10 -0.73	13.20 0.12 -0.75	12.17 0.10 -0.81	13.58 0.14 -0.73	10.91 0.13 -0.33	11.10 0.10 -0.61	10.68 0.12 -0.30
NM_FRONTIER___DRP 24179	7.66 -0.50 -0.70	6.99 -0.37 -0.71	7.33 -0.45 -0.47	7.06 -0.40 -0.57	6.99 -0.36 -0.66	7.48 -0.42 -0.71	9.00 -0.71 -0.72	11.49 -0.86 -0.26	12.00 -1.00 -0.35	11.90 -1.11 -0.36	11.84 -0.96 -0.30	11.16 -1.01 -0.54	10.58 -0.91 -0.37	9.69 -0.86 -0.35	9.51 -0.83 -0.41	9.35 -0.79 -0.45	10.26 -1.04 -0.51	10.60 -1.00 -0.63	11.78 -1.08 -0.54	11.09 -0.95 -0.78	12.05 -1.17 -0.50	10.00 -1.01 -0.56	9.85 -1.00 -0.46	9.84 -0.82 -0.41
NM_ST_REGIS___HYD 24053	6.88 -0.57 0.00	6.11 -0.55 0.00	6.77 -0.55 0.00	6.34 -0.55 0.00	6.12 -0.56 0.00	6.60 -0.59 0.00	6.74 -0.74 1.51	2.52 -1.03 8.54	4.49 -1.01 7.15	4.50 -1.01 7.14	5.76 -1.01 5.73	3.12 -0.93 7.58	1.86 -0.89 8.38	4.73 -0.85 4.62	2.81 -0.83 6.29	2.22 -0.81 6.66	2.81 -0.84 7.13	2.85 -0.88 7.24	4.13 -1.00 7.20	2.76 -0.95 7.54	3.68 -1.00 8.03	6.05 -0.84 3.56	2.85 -0.83 6.70	8.46 -0.85 0.94
NORTHPORT___1 23551	15.13 0.81 -6.86	14.48 0.73 -7.11	13.05 0.79 -4.94	13.66 0.74 -6.03	13.82 0.74 -6.40	15.23 0.80 -7.24	18.81 1.03 -8.79	26.53 1.53 -12.91	26.92 1.64 -12.62	27.32 1.70 -12.97	26.97 1.68 -12.78	25.97 1.61 -12.73	24.61 1.49 -11.99	24.61 1.37 -13.04	23.78 1.31 -12.54	23.16 1.27 -12.20	19.22 1.45 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	26.01 1.52 -13.24	24.71 1.69 -10.31	21.18 1.31 -9.42	17.90 1.35 -6.17	15.90 1.31 -4.33
NORTHPORT___2 23552	15.13 0.81 -6.86	14.48 0.73 -7.11	13.05 0.79 -4.94	13.66 0.74 -6.03	13.82 0.74 -6.40	15.23 0.80 -7.24	18.81 1.03 -8.79	26.53 1.53 -12.91	26.92 1.64 -12.62	27.32 1.70 -12.97	26.97 1.68 -12.78	25.97 1.61 -12.73	24.61 1.49 -11.99	24.61 1.37 -13.04	23.78 1.31 -12.54	23.16 1.27 -12.20	19.22 1.45 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	26.01 1.52 -13.24	24.71 1.69 -10.31	21.18 1.31 -9.42	17.90 1.35 -6.17	15.90 1.31 -4.33
NORTHPORT___3 23553	15.06 0.74 -6.86	14.42 0.66 -7.11	12.98 0.72 -4.94	13.60 0.68 -6.03	13.76 0.67 -6.40	15.15 0.73 -7.24	18.73 0.95 -8.80	26.38 1.43 -12.87	26.79 1.54 -12.60	27.18 1.58 -12.95	26.85 1.56 -12.78	25.85 1.49 -12.73	24.52 1.40 -11.99	24.51 1.27 -13.04	23.70 1.23 -12.54	23.09 1.20 -12.20	19.12 1.35 -6.99	23.47 1.38 -11.13	24.95 1.54 -11.08	25.93 1.44 -13.24	24.61 1.59 -10.31	21.10 1.23 -9.42	17.81 1.27 -6.16	15.79 1.21 -4.33

NORTHPORT____4 23650	15.06 0.74 -6.86	14.42 0.66 -7.11	12.98 0.72 -4.94	13.60 0.68 -6.03	13.76 0.67 -6.40	15.15 0.73 -7.24	18.73 0.95 -8.80	26.38 1.43 -12.87	26.79 1.54 -12.60	27.18 1.58 -12.95	26.85 1.56 -12.78	25.85 1.49 -12.73	24.52 1.40 -11.99	24.51 1.27 -13.04	23.70 1.23 -12.54	23.09 1.20 -12.20	19.12 1.35 -6.99	23.47 1.38 -11.13	24.95 1.54 -11.08	25.93 1.44 -13.24	24.61 1.59 -10.31	21.10 1.23 -9.42	17.81 1.27 -6.16	15.79 1.21 -4.33
NORTHPORT____IC 23718	15.13 0.81 -6.86	14.48 0.73 -7.11	13.05 0.79 -4.94	13.66 0.74 -6.03	13.82 0.74 -6.40	15.23 0.80 -7.24	18.81 1.03 -8.79	26.53 1.53 -12.91	26.92 1.64 -12.62	27.32 1.70 -12.97	26.97 1.68 -12.78	25.97 1.61 -12.73	24.61 1.49 -11.99	24.61 1.37 -13.04	23.78 1.31 -12.54	23.16 1.27 -12.20	19.22 1.45 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	26.01 1.52 -13.24	24.71 1.69 -10.31	21.18 1.31 -9.42	17.90 1.35 -6.17	15.90 1.31 -4.33
NPX_GEN_1385_PROXY 323591	15.13 0.81 -6.86	14.48 0.73 -7.11	13.05 0.79 -4.94	13.66 0.74 -6.03	13.82 0.74 -6.40	15.23 0.80 -7.24	18.81 1.03 -8.79	26.53 1.53 -12.91	26.92 1.64 -12.62	27.32 1.70 -12.97	26.97 1.68 -12.78	25.97 1.61 -12.73	24.61 1.49 -11.99	24.61 1.37 -13.04	23.78 1.31 -12.54	23.16 1.27 -12.20	19.22 1.45 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	26.01 1.52 -13.24	24.71 1.69 -10.31	21.18 1.31 -9.42	17.90 1.35 -6.17	15.90 1.31 -4.33
NPX_GEN_CSC 323557	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.87 1.07 -8.81	26.55 1.60 -12.87	26.92 1.67 -12.60	27.38 1.78 -12.95	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.57 1.48 -11.13	25.06 1.65 -11.08	25.97 1.49 -13.24	24.70 1.68 -10.31	21.13 1.26 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.34
NSINS_S_GLNS_FALLS 23858	14.49 0.70 -6.33	13.66 0.63 -6.39	12.21 0.67 -4.22	12.62 0.61 -5.12	13.22 0.55 -5.98	14.25 0.62 -6.44	16.29 0.81 -6.50	15.54 1.11 -2.34	17.00 1.21 -3.13	17.08 1.20 -3.23	16.36 1.19 -2.66	17.48 1.00 -4.85	15.41 0.97 -3.32	14.44 0.85 -3.39	14.50 0.81 -3.76	14.69 0.83 -4.16	16.43 1.01 -4.63	17.74 1.04 -5.73	18.32 1.20 -4.80	19.45 1.10 -7.10	18.48 1.22 -4.55	16.68 1.00 -5.22	15.57 0.97 -4.22	14.72 0.82 -3.64
NUCOR_STEEL____DRP 24197	8.16 0.14 -0.57	7.36 0.13 -0.57	7.82 0.12 -0.38	7.47 0.12 -0.46	7.35 0.13 -0.53	7.88 0.12 -0.57	9.74 0.17 -0.58	12.50 0.21 -0.21	13.14 0.20 -0.28	13.13 0.19 -0.29	12.98 0.24 -0.24	12.23 0.16 -0.43	11.58 0.16 -0.30	10.63 0.14 -0.28	10.39 0.13 -0.33	10.19 0.13 -0.37	11.32 0.12 -0.41	11.61 0.13 -0.51	12.97 0.21 -0.43	12.06 0.18 -0.63	13.35 0.23 -0.40	11.09 0.19 -0.45	10.93 0.18 -0.37	10.77 0.18 -0.33
NYISO_LBMP_REFERENCE 24008	7.46 0.00 0.00	6.65 0.00 0.00	7.32 0.00 0.00	6.89 0.00 0.00	6.69 0.00 0.00	7.19 0.00 0.00	8.99 0.00 0.00	12.09 0.00 0.00	12.65 0.00 0.00	12.65 0.00 0.00	12.51 0.00 0.00	11.64 0.00 0.00	11.12 0.00 0.00	10.20 0.00 0.00	9.93 0.00 0.00	9.70 0.00 0.00	10.79 0.00 0.00	10.97 0.00 0.00	12.33 0.00 0.00	11.25 0.00 0.00	12.71 0.00 0.00	10.45 0.00 0.00	10.38 0.00 0.00	10.25 0.00 0.00
NYPA_BRENTWD____GT 24164	15.20 0.88 -6.86	14.54 0.78 -7.11	13.11 0.85 -4.94	13.71 0.80 -6.03	13.88 0.80 -6.40	15.30 0.88 -7.24	18.96 1.13 -8.84	26.55 1.64 -12.82	27.00 1.77 -12.57	27.39 1.81 -12.92	27.08 1.79 -12.78	26.07 1.71 -12.73	24.70 1.58 -11.99	24.72 1.48 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.34 1.55 -7.00	23.68 1.59 -11.13	25.20 1.79 -11.08	26.14 1.65 -13.24	24.85 1.83 -10.31	21.29 1.42 -9.42	18.01 1.46 -6.17	16.03 1.42 -4.36
NYPA_GOWANUS____GT5 24156	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NYPA_GOWANUS____GT6 24157	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66
NYPA_HARLEM_RVR_GT1 24160	12.74 0.73 -4.55	11.90 0.65 -4.60	11.05 0.69 -3.05	11.24 0.66 -3.69	11.65 0.66 -4.31	12.48 0.68 -4.62	14.48 0.83 -4.67	14.98 1.21 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.76 1.35 -1.90	16.40 1.29 -3.48	14.78 1.27 -2.39	13.64 1.18 -2.25	13.76 1.14 -2.70	13.76 1.11 -2.95	15.33 1.23 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.61 1.27 -5.09	17.41 1.44 -3.26	15.25 1.14 -3.66	14.54 1.14 -3.02	14.03 1.12 -2.66
NYPA_HARLEM_RVR_GT2 24161	12.74 0.73 -4.55	11.90 0.65 -4.60	11.05 0.69 -3.05	11.24 0.66 -3.69	11.65 0.66 -4.31	12.48 0.68 -4.62	14.48 0.83 -4.67	14.98 1.21 -1.68	16.19 1.29 -2.24	16.31 1.35 -2.31	15.76 1.35 -1.90	16.40 1.29 -3.48	14.78 1.27 -2.39	13.64 1.18 -2.25	13.76 1.14 -2.70	13.76 1.11 -2.95	15.33 1.23 -3.31	16.34 1.26 -4.11	17.20 1.39 -3.48	17.61 1.27 -5.09	17.41 1.44 -3.26	15.25 1.14 -3.66	14.54 1.14 -3.02	14.03 1.12 -2.66
NYPA_KENT____GT 24152	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.49 0.84 -4.67	15.01 1.25 -1.68	16.27 1.37 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.37 1.26 -3.32	16.38 1.29 -4.12	17.25 1.44 -3.48	17.68 1.33 -5.10	17.45 1.47 -3.26	15.27 1.16 -3.66	14.58 1.17 -3.03	14.04 1.13 -2.66
NYPA_POUCH1____GT 24155	12.67 0.66 -4.55	11.82 0.59 -4.58	10.96 0.61 -3.03	11.16 0.59 -3.68	11.57 0.59 -4.29	12.42 0.61 -4.62	14.46 0.81 -4.67	14.96 1.20 -1.68	16.22 1.32 -2.25	16.35 1.38 -2.31	15.80 1.39 -1.91	16.44 1.33 -3.48	14.81 1.29 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.37 1.28 -4.12	17.23 1.42 -3.48	17.66 1.32 -5.10	17.42 1.45 -3.26	15.27 1.16 -3.66	14.58 1.17 -3.03	14.04 1.13 -2.66
NYPA_VERNON____GT2 24162	12.67 0.66 -4.55	11.82 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.44 0.63 -4.62	14.49 0.84 -4.67	15.01 1.25 -1.68	16.27 1.37 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.67 1.20 -2.26	13.80 1.17 -2.71	13.79 1.13 -2.96	15.37 1.26 -3.32	16.38 1.29 -4.12	17.24 1.43 -3.48	17.66 1.32 -5.10	17.43 1.46 -3.26	15.26 1.15 -3.66	14.57 1.16 -3.03	14.03 1.12 -2.66

NYPA_VERNON____GT3 24163	12.67	11.82	10.98	11.17	11.57	12.44	14.49	15.01	16.27	16.39	15.84	16.46	14.83	13.67	13.80	13.79	15.37	16.38	17.24	17.66	17.43	15.26	14.57	14.03
	0.66	0.59	0.63	0.61	0.59	0.63	0.84	1.25	1.37	1.42	1.43	1.35	1.31	1.20	1.17	1.13	1.26	1.29	1.43	1.32	1.46	1.15	1.16	1.12
	-4.55	-4.58	-3.03	-3.68	-4.29	-4.62	-4.67	-1.68	-2.25	-2.31	-1.91	-3.48	-2.40	-2.26	-2.71	-2.96	-3.32	-4.12	-3.48	-5.10	-3.26	-3.66	-3.03	-2.66
NYPA____ASTORIA_CC1 323568	12.67	11.83	10.98	11.17	11.57	12.43	14.48	15.00	16.24	16.37	15.82	16.45	14.82	13.66	13.79	13.78	15.36	16.36	17.21	17.64	17.42	15.25	14.56	14.03
	0.66	0.59	0.63	0.61	0.59	0.62	0.83	1.23	1.34	1.40	1.40	1.34	1.30	1.19	1.16	1.12	1.25	1.27	1.40	1.29	1.45	1.14	1.15	1.12
	-4.55	-4.58	-3.03	-3.68	-4.29	-4.62	-4.67	-1.68	-2.25	-2.31	-1.91	-3.48	-2.40	-2.26	-2.71	-2.96	-3.32	-4.12	-3.48	-5.10	-3.26	-3.66	-3.03	-2.66
NYPA____ASTORIA_CC2 323569	12.67	11.83	10.98	11.17	11.57	12.43	14.48	15.00	16.24	16.37	15.82	16.45	14.82	13.66	13.79	13.78	15.36	16.36	17.21	17.64	17.42	15.25	14.56	14.03
	0.66	0.59	0.63	0.61	0.59	0.62	0.83	1.23	1.34	1.40	1.40	1.34	1.30	1.19	1.16	1.12	1.25	1.27	1.40	1.29	1.45	1.14	1.15	1.12
	-4.55	-4.58	-3.03	-3.68	-4.29	-4.62	-4.67	-1.68	-2.25	-2.31	-1.91	-3.48	-2.40	-2.26	-2.71	-2.96	-3.32	-4.12	-3.48	-5.10	-3.26	-3.66	-3.03	-2.66
NYPA____HOLTSVILL 23794	15.17	14.51	13.09	13.69	13.85	15.29	18.88	26.56	26.98	27.39	27.04	26.05	24.68	24.67	23.82	23.20	19.28	23.60	25.10	26.04	24.77	21.20	17.95	15.97
	0.85	0.75	0.83	0.77	0.77	0.86	1.08	1.61	1.72	1.78	1.75	1.69	1.56	1.43	1.35	1.31	1.50	1.51	1.69	1.55	1.74	1.33	1.40	1.37
	-6.86	-7.11	-4.94	-6.03	-6.40	-7.24	-8.81	-12.87	-12.60	-12.95	-12.78	-12.73	-11.99	-13.04	-12.54	-12.20	-6.99	-11.13	-11.08	-13.24	-10.31	-9.42	-6.17	-4.34
NYPA____HELLGATE_GT1 24158	12.74	11.88	11.04	11.23	11.64	12.48	14.48	14.98	16.19	16.31	15.76	16.40	14.78	13.64	13.76	13.76	15.33	16.34	17.20	17.61	17.41	15.25	14.54	14.03
	0.73	0.65	0.69	0.66	0.66	0.68	0.83	1.21	1.29	1.35	1.35	1.29	1.27	1.18	1.14	1.11	1.23	1.26	1.39	1.27	1.44	1.14	1.14	1.12
	-4.55	-4.58	-3.03	-3.68	-4.30	-4.62	-4.67	-1.68	-2.24	-2.31	-1.90	-3.48	-2.39	-2.25	-2.70	-2.95	-3.31	-4.11	-3.48	-5.09	-3.26	-3.66	-3.02	-2.66
NYPA____HELLGATE_GT2 24159	12.74	11.88	11.04	11.23	11.64	12.48	14.48	14.98	16.19	16.31	15.76	16.40	14.78	13.64	13.76	13.76	15.33	16.34	17.20	17.61	17.41	15.25	14.54	14.03
	0.73	0.65	0.69	0.66	0.66	0.68	0.83	1.21	1.29	1.35	1.35	1.29	1.27	1.18	1.14	1.11	1.23	1.26	1.39	1.27	1.44	1.14	1.14	1.12
	-4.55	-4.58	-3.03	-3.68	-4.30	-4.62	-4.67	-1.68	-2.24	-2.31	-1.90	-3.48	-2.39	-2.25	-2.70	-2.95	-3.31	-4.11	-3.48	-5.09	-3.26	-3.66	-3.02	-2.66
NYS_BARGE____HYD 23848	7.77	7.08	7.43	7.15	7.08	7.58	9.15	11.73	12.26	12.16	12.12	11.40	10.80	9.89	9.69	9.53	10.44	10.80	12.02	11.29	12.28	10.18	10.02	10.01
	-0.37	-0.26	-0.34	-0.29	-0.25	-0.29	-0.53	-0.60	-0.73	-0.84	-0.68	-0.76	-0.68	-0.65	-0.64	-0.61	-0.84	-0.78	-0.83	-0.72	-0.92	-0.82	-0.81	-0.65
	-0.68	-0.69	-0.45	-0.55	-0.64	-0.69	-0.70	-0.25	-0.34	-0.35	-0.29	-0.52	-0.36	-0.34	-0.40	-0.44	-0.49	-0.61	-0.52	-0.76	-0.49	-0.55	-0.45	-0.40
O.H._GEN_BRUCE 24063	7.85	7.16	7.50	7.22	7.15	7.66	9.27	11.79	12.31	12.21	12.14	11.45	10.85	9.95	9.75	9.60	10.55	10.90	12.10	11.40	12.39	10.30	10.14	10.12
	-0.34	-0.23	-0.31	-0.26	-0.23	-0.28	-0.48	-0.57	-0.71	-0.82	-0.68	-0.74	-0.66	-0.62	-0.62	-0.57	-0.78	-0.73	-0.79	-0.67	-0.85	-0.74	-0.73	-0.56
	-0.74	-0.74	-0.49	-0.60	-0.70	-0.75	-0.76	-0.27	-0.36	-0.38	-0.31	-0.56	-0.39	-0.36	-0.44	-0.48	-0.53	-0.66	-0.56	-0.82	-0.53	-0.59	-0.49	-0.43
OAK ORCHARD____HYD 24046	7.88	7.14	7.56	7.24	7.14	7.66	9.41	12.12	12.67	12.64	12.53	11.74	11.13	10.22	10.00	9.82	10.84	11.14	12.48	11.65	12.80	10.63	10.44	10.33
	-0.13	-0.08	-0.13	-0.10	-0.08	-0.09	-0.15	-0.17	-0.27	-0.30	-0.21	-0.33	-0.29	-0.27	-0.26	-0.24	-0.36	-0.33	-0.27	-0.22	-0.32	-0.27	-0.31	-0.25
	-0.56	-0.57	-0.37	-0.45	-0.53	-0.57	-0.58	-0.21	-0.28	-0.29	-0.24	-0.43	-0.29	-0.28	-0.33	-0.36	-0.41	-0.51	-0.43	-0.63	-0.40	-0.45	-0.37	-0.33
OCC_CHEM____DRP 24175	7.68	7.02	7.35	7.08	7.01	7.50	9.02	11.52	12.04	11.94	11.89	11.21	10.62	9.73	9.54	9.38	10.28	10.63	11.82	11.13	12.09	10.03	9.88	9.88
	-0.48	-0.35	-0.43	-0.38	-0.34	-0.40	-0.68	-0.82	-0.96	-1.08	-0.91	-0.97	-0.87	-0.83	-0.80	-0.77	-1.01	-0.97	-1.05	-0.91	-1.13	-0.98	-0.97	-0.79
	-0.70	-0.71	-0.47	-0.57	-0.67	-0.72	-0.72	-0.26	-0.35	-0.36	-0.30	-0.54	-0.37	-0.35	-0.42	-0.46	-0.51	-0.63	-0.54	-0.79	-0.50	-0.57	-0.47	-0.41
OLIN_CORP_DRP 24177	7.68	7.02	7.35	7.08	7.01	7.50	9.02	11.52	12.04	11.94	11.89	11.21	10.62	9.73	9.54	9.38	10.28	10.63	11.82	11.13	12.09	10.03	9.88	9.88
	-0.48	-0.35	-0.43	-0.38	-0.34	-0.40	-0.68	-0.82	-0.96	-1.08	-0.91	-0.97	-0.87	-0.83	-0.80	-0.77	-1.01	-0.97	-1.05	-0.91	-1.13	-0.98	-0.97	-0.79
	-0.70	-0.71	-0.47	-0.57	-0.67	-0.72	-0.72	-0.26	-0.35	-0.36	-0.30	-0.54	-0.37	-0.35	-0.42	-0.46	-0.51	-0.63	-0.54	-0.79	-0.50	-0.57	-0.47	-0.41
OLIN_CORP_DSASP 323712	7.68	7.02	7.35	7.08	7.01	7.50	9.02	11.52	12.04	11.94	11.89	11.21	10.62	9.73	9.54	9.38	10.28	10.63	11.82	11.13	12.09	10.03	9.88	9.88
	-0.48	-0.35	-0.43	-0.38	-0.34	-0.40	-0.68	-0.82	-0.96	-1.08	-0.91	-0.97	-0.87	-0.83	-0.80	-0.77	-1.01	-0.97	-1.05	-0.91	-1.13	-0.98	-0.97	-0.79
	-0.70	-0.71	-0.47	-0.57	-0.67	-0.72	-0.72	-0.26	-0.35	-0.36	-0.30	-0.54	-0.37	-0.35	-0.42	-0.46	-0.51	-0.63	-0.54	-0.79	-0.50	-0.57	-0.47	-0.41
ONEIDA_HERK_LFGE 323681	7.53	6.71	7.40	6.95	6.75	7.27	9.54	14.58	14.84	14.83	14.37	13.93	13.61	10.02	11.41	10.94	12.36	12.57	14.37	12.74	14.72	10.37	11.86	10.64
	0.07	0.05	0.08	0.06	0.07	0.09	0.16	0.27	0.32	0.30	0.36	0.31	0.30	0.20	0.20	0.16	0.26	0.27	0.28	0.19	0.33	0.22	0.20	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.23	-1.87	-1.87	-1.50	-1.98	-2.19	0.39	-1.29	-1.08	-1.32	-1.33	-1.76	-1.30	-1.68	0.30	-1.28	-0.25
ONONDAGA_REF_OCCRA 23987	8.09	7.27	7.77	7.41	7.28	7.83	9.69	12.49	13.12	13.11	12.97	12.22	11.58	10.63	10.38	10.18	11.31	11.58	12.90	11.98	13.28	11.03	10.87	10.71
	0.12	0.11	0.11	0.11	0.11	0.13	0.18	0.22	0.21	0.20	0.25	0.20	0.19	0.17	0.16	0.15	0.15	0.15	0.19	0.16	0.20	0.17	0.16	0.16
	-0.51	-0.51	-0.34	-0.41	-0.48	-0.52	-0.52	-0.19	-0.25	-0.26	-0.21	-0.39	-0.27	-0.25	-0.30	-0.33	-0.37	-0.46	-0.39	-0.57	-0.36	-0.41	-0.34	-0.30
ONONDAGA____COGEN 23986	8.06	7.24	7.75	7.38	7.25	7.80	9.65	12.48	13.10	13.10	12.95	12.18	11.55	10.61	10.37	10.16	11.28	11.54	12.87	11.94	13.26	11.01	10.85	10.69
	0.13	0.11	0.12	0.11	0.11	0.13	0.18	0.22	0.21	0.20	0.25	0.19	0.18	0.17	0.17	0.15	0.15	0.14	0.19	0.16	0.20	0.18	0.16	0.16
	-0.48	-0.48	-0.32	-0.38	-0.45	-0.48	-0.49	-0.18	-0.24	-0.24	-0.20	-0.36	-0.25	-0.23	-0.28	-0.31	-0.34	-0.43	-0.36	-0.53	-0.34	-0.38	-0.31	-0.28

ONTARIO___LFGE 23819	8.19 0.07 -0.67	7.40 0.07 -0.67	7.82 0.06 -0.44	7.50 0.07 -0.54	7.40 0.08 -0.63	7.96 0.10 -0.68	9.80 0.13 -0.68	12.54 0.21 -0.25	13.17 0.19 -0.33	13.14 0.15 -0.34	13.00 0.21 -0.28	12.23 0.08 -0.51	11.56 0.09 -0.35	10.60 0.06 -0.33	10.37 0.05 -0.39	10.17 0.05 -0.43	11.30 0.03 -0.48	11.62 0.06 -0.60	12.96 0.12 -0.51	12.11 0.11 -0.74	13.32 0.13 -0.48	11.05 0.06 -0.53	10.85 0.03 -0.44	10.71 0.07 -0.39
ORANGEVILLE_WT_PWR 323706	8.12 -0.19 -0.84	7.39 -0.11 -0.85	7.71 -0.17 -0.56	7.44 -0.13 -0.68	7.38 -0.10 -0.80	7.92 -0.13 -0.86	9.61 -0.24 -0.87	12.17 -0.23 -0.31	12.76 -0.32 -0.42	12.68 -0.41 -0.43	12.59 -0.28 -0.36	11.91 -0.37 -0.65	11.24 -0.32 -0.44	10.29 -0.33 -0.42	10.10 -0.33 -0.50	9.93 -0.31 -0.55	10.93 -0.47 -0.61	11.30 -0.43 -0.76	12.53 -0.44 -0.65	11.82 -0.37 -0.94	12.83 -0.48 -0.60	10.67 -0.46 -0.68	10.48 -0.46 -0.56	10.44 -0.31 -0.49
OSWEGATCHIE___HYD 24044	7.03 -0.43 0.00	6.24 -0.41 0.00	6.91 -0.41 0.00	6.48 -0.41 0.00	6.28 -0.41 0.00	6.77 -0.42 0.00	5.96 -0.48 2.55	-2.80 -0.52 14.37	0.01 -0.61 12.04	0.01 -0.62 12.02	2.43 -0.44 9.64	-1.54 -0.42 12.76	-3.37 -0.40 14.10	6.82 -0.42 2.97	0.01 -0.42 9.50	0.01 -0.48 9.20	0.01 -0.43 10.35	0.01 -0.46 10.50	0.01 -0.55 11.76	0.01 -0.57 10.67	0.01 -0.46 12.25	7.76 -0.41 2.29	0.01 -0.51 9.86	8.11 -0.56 1.58
OSWEGO___5 23606	7.75 -0.04 -0.33	6.96 -0.03 -0.33	7.50 -0.04 -0.22	7.12 -0.03 -0.27	6.97 -0.03 -0.31	7.49 -0.03 -0.33	9.29 -0.04 -0.34	12.12 -0.08 -0.12	12.70 -0.11 -0.16	12.69 -0.13 -0.17	12.54 -0.10 -0.14	11.77 -0.12 -0.25	11.18 -0.11 -0.17	10.28 -0.09 -0.16	10.03 -0.09 -0.19	9.82 -0.09 -0.21	10.91 -0.12 -0.24	11.14 -0.12 -0.30	12.45 -0.12 -0.25	11.50 -0.12 -0.37	12.83 -0.11 -0.24	10.63 -0.08 -0.26	10.52 -0.08 -0.22	10.39 -0.06 -0.19
OSWEGO___6 23613	7.75 -0.04 -0.33	6.96 -0.03 -0.33	7.50 -0.04 -0.22	7.12 -0.03 -0.27	6.97 -0.03 -0.31	7.49 -0.03 -0.33	9.29 -0.04 -0.34	12.12 -0.08 -0.12	12.70 -0.11 -0.16	12.69 -0.13 -0.17	12.54 -0.10 -0.14	11.77 -0.12 -0.25	11.18 -0.11 -0.17	10.28 -0.09 -0.16	10.03 -0.09 -0.19	9.82 -0.09 -0.21	10.91 -0.12 -0.24	11.14 -0.12 -0.30	12.45 -0.12 -0.25	11.50 -0.12 -0.37	12.83 -0.11 -0.24	10.63 -0.08 -0.26	10.52 -0.08 -0.22	10.39 -0.06 -0.19
OUTOKUMPU-AB___DRP 24206	7.88 -0.29 -0.71	7.19 -0.19 -0.72	7.54 -0.25 -0.48	7.26 -0.21 -0.58	7.19 -0.17 -0.67	7.70 -0.22 -0.73	9.30 -0.41 -0.73	11.93 -0.42 -0.26	12.48 -0.53 -0.35	12.37 -0.64 -0.36	12.33 -0.48 -0.30	11.62 -0.56 -0.55	11.01 -0.49 -0.37	10.08 -0.48 -0.35	9.86 -0.49 -0.42	9.69 -0.47 -0.46	10.63 -0.68 -0.52	10.98 -0.62 -0.64	12.21 -0.67 -0.54	11.47 -0.57 -0.80	12.49 -0.74 -0.51	10.33 -0.69 -0.57	10.18 -0.67 -0.47	10.16 -0.51 -0.42
OXBOW___ 24026	7.79 -0.37 -0.71	7.11 -0.26 -0.71	7.45 -0.34 -0.47	7.17 -0.29 -0.57	7.11 -0.25 -0.67	7.61 -0.30 -0.72	9.18 -0.53 -0.73	11.74 -0.60 -0.26	12.28 -0.72 -0.35	12.18 -0.84 -0.36	12.13 -0.68 -0.30	11.43 -0.74 -0.54	10.84 -0.66 -0.37	9.92 -0.63 -0.35	9.72 -0.62 -0.42	9.55 -0.60 -0.46	10.47 -0.83 -0.51	10.83 -0.78 -0.64	12.03 -0.84 -0.54	11.32 -0.72 -0.79	12.30 -0.92 -0.51	10.19 -0.83 -0.57	10.04 -0.81 -0.47	10.03 -0.64 -0.41
OXY_CHEM_DSASP 323612	7.68 -0.48 -0.70	7.02 -0.35 -0.71	7.35 -0.43 -0.47	7.08 -0.38 -0.57	7.01 -0.34 -0.67	7.50 -0.40 -0.72	9.02 -0.68 -0.72	11.52 -0.82 -0.26	12.04 -0.96 -0.35	11.94 -1.08 -0.36	11.89 -0.91 -0.30	11.21 -0.97 -0.54	10.62 -0.87 -0.37	9.73 -0.83 -0.35	9.54 -0.80 -0.42	9.38 -0.77 -0.46	10.28 -1.01 -0.51	10.63 -0.97 -0.63	11.82 -1.05 -0.54	11.13 -0.91 -0.79	12.09 -1.13 -0.50	10.03 -0.98 -0.57	9.88 -0.97 -0.47	9.88 -0.79 -0.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.68 -0.48 -0.70	7.02 -0.35 -0.71	7.35 -0.43 -0.47	7.08 -0.38 -0.57	7.01 -0.34 -0.67	7.50 -0.40 -0.72	9.02 -0.68 -0.72	11.52 -0.82 -0.26	12.04 -0.96 -0.35	11.94 -1.08 -0.36	11.89 -0.91 -0.30	11.21 -0.97 -0.54	10.62 -0.87 -0.37	9.73 -0.83 -0.35	9.54 -0.80 -0.42	9.38 -0.77 -0.46	10.28 -1.01 -0.51	10.63 -0.97 -0.63	11.82 -1.05 -0.54	11.13 -0.91 -0.79	12.09 -1.13 -0.50	10.03 -0.98 -0.57	9.88 -0.97 -0.47	9.88 -0.79 -0.41
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.71 0.70 -4.55	11.85 0.62 -4.58	11.01 0.66 -3.03	11.20 0.63 -3.68	11.60 0.62 -4.29	12.46 0.65 -4.62	14.46 0.81 -4.67	14.95 1.19 -1.68	16.17 1.28 -2.24	16.30 1.34 -2.31	15.75 1.34 -1.90	16.39 1.28 -3.48	14.76 1.25 -2.39	13.60 1.14 -2.25	13.72 1.10 -2.70	13.72 1.08 -2.95	15.30 1.20 -3.31	16.29 1.22 -4.11	17.18 1.37 -3.48	17.58 1.24 -5.09	17.38 1.41 -3.26	15.22 1.11 -3.66	14.50 1.10 -3.02	14.00 1.09 -2.66
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.71 0.70 -4.55	11.85 0.62 -4.58	11.01 0.66 -3.03	11.20 0.63 -3.68	11.60 0.62 -4.29	12.46 0.65 -4.62	14.46 0.81 -4.67	14.95 1.19 -1.68	16.17 1.28 -2.24	16.30 1.34 -2.31	15.75 1.35 -1.90	16.39 1.29 -3.48	14.76 1.25 -2.39	13.62 1.16 -2.25	13.73 1.11 -2.70	13.74 1.10 -2.95	15.31 1.21 -3.31	16.32 1.24 -4.11	17.19 1.38 -3.48	17.60 1.26 -5.09	17.41 1.44 -3.26	15.23 1.12 -3.66	14.51 1.11 -3.02	14.00 1.09 -2.66
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.11 -0.12 -0.77	7.40 -0.03 -0.78	7.74 -0.09 -0.52	7.45 -0.06 -0.63	7.39 -0.03 -0.73	7.92 -0.05 -0.79	9.64 -0.14 -0.79	12.29 -0.08 -0.29	12.87 -0.16 -0.38	12.78 -0.27 -0.39	12.71 -0.13 -0.33	12.01 -0.22 -0.59	11.36 -0.17 -0.40	10.39 -0.19 -0.38	10.18 -0.20 -0.46	10.01 -0.18 -0.50	10.98 -0.37 -0.56	11.36 -0.31 -0.70	12.60 -0.32 -0.59	11.87 -0.25 -0.86	12.90 -0.37 -0.55	10.67 -0.40 -0.62	10.52 -0.37 -0.51	10.50 -0.21 -0.45
PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.70 0.58 -4.66	11.88 0.53 -4.70	10.99 0.56 -3.11	11.20 0.54 -3.77	11.64 0.55 -4.41	12.50 0.58 -4.74	14.55 0.78 -4.79	15.00 1.19 -1.73	16.28 1.32 -2.31	16.40 1.37 -2.38	15.82 1.35 -1.97	16.53 1.31 -3.58	14.76 1.19 -2.45	13.57 1.06 -2.31	13.72 1.03 -2.77	13.73 1.01 -3.03	15.34 1.17 -3.39	16.37 1.20 -4.21	17.22 1.33 -3.57	17.69 1.23 -5.21	17.43 1.37 -3.34	15.25 1.06 -3.75	14.51 1.04 -3.09	13.95 0.97 -2.72
PEEKSKILL___ 23653	12.47 0.51 -4.50	11.64 0.45 -4.54	10.81 0.49 -3.00	11.00 0.47 -3.64	11.41 0.47 -4.25	12.26 0.50 -4.58	14.28 0.67 -4.62	14.79 1.04 -1.66	16.03 1.15 -2.23	16.12 1.18 -2.29	15.57 1.18 -1.89	16.21 1.13 -3.44	14.55 1.07 -2.36	13.40 0.97 -2.22	13.53 0.94 -2.66	13.52 0.91 -2.91	15.09 1.04 -3.27	16.09 1.06 -4.06	16.93 1.16 -3.44	17.36 1.08 -5.03	17.15 1.21 -3.23	15.00 0.93 -3.62	14.30 0.93 -2.98	13.75 0.87 -2.62
PGE MADISON___WINDPWR 24146	9.23 0.34 -1.42	8.38 0.29 -1.44	8.59 0.33 -0.95	8.30 0.26 -1.15	8.28 0.25 -1.35	8.92 0.29 -1.45	10.93 0.48 -1.46	13.37 0.76 -0.53	14.28 0.92 -0.70	14.25 0.87 -0.73	14.05 0.95 -0.60	13.50 0.78 -1.09	12.63 0.76 -0.75	11.45 0.54 -0.70	11.27 0.51 -0.84	11.11 0.49 -0.92	12.52 0.70 -1.03	13.00 0.76 -1.28	14.24 0.83 -1.09	13.49 0.65 -1.59	14.63 0.90 -1.02	12.23 0.64 -1.14	11.92 0.60 -0.94	11.63 0.54 -0.83

PIERCEFIELD___HYD 23852	6.85 -0.61 0.00	6.07 -0.58 0.00	6.74 -0.58 0.00	6.31 -0.58 0.00	6.10 -0.58 0.00	6.58 -0.61 0.00	6.62 -0.75 1.61	1.93 -1.05 9.11	3.99 -1.04 7.63	3.99 -1.04 7.62	5.38 -1.01 6.11	2.60 -0.94 8.09	1.30 -0.89 8.94	4.91 -0.84 4.46	2.50 -0.82 6.60	1.98 -0.80 6.91	2.50 -0.84 7.45	2.53 -0.88 7.56	3.67 -1.01 7.65	2.47 -0.93 7.85	3.25 -1.02 8.44	6.17 -0.85 3.44	2.54 -0.83 7.01	8.39 -0.86 1.00
PINELAWN_CC_1 323563	15.12 0.80 -6.86	14.47 0.71 -7.11	13.04 0.78 -4.94	13.65 0.73 -6.03	13.81 0.73 -6.40	15.21 0.78 -7.24	19.02 1.03 -9.00	26.21 1.55 -12.58	26.63 1.56 -12.42	27.03 1.57 -12.81	26.84 1.55 -12.78	25.83 1.47 -12.73	24.50 1.38 -11.99	24.47 1.22 -13.04	23.65 1.18 -12.54	23.04 1.15 -12.20	19.13 1.30 -7.03	23.44 1.35 -11.13	24.92 1.52 -11.08	25.91 1.42 -13.24	24.60 1.58 -10.31	21.19 1.32 -9.42	17.92 1.36 -6.18	16.02 1.29 -4.47
PJM_GEN_HTP_PROXY 323702	12.62 0.62 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.47 0.82 -4.67	15.01 1.25 -1.68	16.28 1.38 -2.25	16.38 1.42 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.80 1.29 -2.39	13.63 1.17 -2.25	13.76 1.14 -2.70	13.76 1.11 -2.95	15.35 1.25 -3.31	16.36 1.28 -4.11	17.20 1.39 -3.48	17.63 1.29 -5.09	17.42 1.45 -3.26	15.24 1.13 -3.66	14.53 1.13 -3.02	13.97 1.06 -2.65
PJM_GEN_KEystone 24065	10.43 0.18 -2.79	9.65 0.19 -2.81	9.36 0.18 -1.86	9.33 0.19 -2.26	9.52 0.20 -2.64	10.22 0.19 -2.84	12.09 0.24 -2.86	13.53 0.41 -1.03	14.46 0.43 -1.38	14.48 0.40 -1.42	14.13 0.45 -1.17	14.15 0.38 -2.13	12.97 0.39 -1.46	11.92 0.34 -1.38	11.90 0.33 -1.65	11.82 0.32 -1.81	13.13 0.31 -2.03	13.84 0.35 -2.52	14.84 0.38 -2.13	14.75 0.38 -3.12	15.11 0.39 -2.00	12.95 0.26 -2.24	12.50 0.27 -1.85	12.20 0.32 -1.63
PJM_GEN_NEPTUNE_PROXY 323594	15.02 0.70 -6.86	14.39 0.63 -7.11	12.94 0.68 -4.94	13.57 0.65 -6.03	13.73 0.65 -6.40	15.11 0.68 -7.24	18.60 0.90 -8.71	22.10 1.33 -8.69	24.09 1.44 -9.99	25.04 1.48 -10.91	26.74 1.46 -12.78	25.75 1.40 -12.72	24.42 1.31 -11.99	24.43 1.19 -13.03	23.62 1.15 -12.54	23.01 1.12 -12.20	18.95 1.27 -6.89	23.38 1.29 -11.13	24.83 1.43 -11.08	25.82 1.34 -13.23	24.51 1.49 -10.31	21.02 1.15 -9.42	16.55 1.18 -4.99	15.40 1.14 -4.01
PJM_GEN_VFT_PROXY 323633	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.04 1.27 -1.68	16.31 1.40 -2.25	16.41 1.44 -2.31	15.87 1.45 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.67 1.20 -2.26	13.80 1.17 -2.70	13.78 1.13 -2.96	15.38 1.28 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.45 1.47 -3.26	15.27 1.16 -3.66	14.56 1.15 -3.02	13.99 1.08 -2.66
PLEASANTVLY___LBMP 24000	12.69 0.51 -4.72	11.87 0.46 -4.76	10.96 0.50 -3.15	11.18 0.48 -3.82	11.62 0.47 -4.46	12.48 0.50 -4.80	14.49 0.66 -4.85	14.85 1.02 -1.75	16.11 1.11 -2.34	16.20 1.14 -2.41	15.63 1.14 -1.99	16.33 1.08 -3.61	14.63 1.03 -2.47	13.47 0.94 -2.33	13.63 0.91 -2.79	13.64 0.88 -3.06	15.20 0.98 -3.43	16.24 1.01 -4.26	17.05 1.11 -3.61	17.55 1.02 -5.28	17.25 1.16 -3.39	15.13 0.89 -3.79	14.39 0.88 -3.13	13.84 0.83 -2.75
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.60 0.56 -4.58	11.77 0.50 -4.62	10.91 0.54 -3.05	11.11 0.52 -3.70	11.53 0.51 -4.33	12.39 0.55 -4.66	14.42 0.74 -4.70	14.90 1.12 -1.69	16.16 1.24 -2.27	16.25 1.27 -2.33	15.71 1.28 -1.93	16.36 1.22 -3.50	14.68 1.16 -2.40	13.52 1.05 -2.26	13.66 1.02 -2.71	13.65 0.99 -2.96	15.24 1.12 -3.32	16.24 1.14 -4.13	17.09 1.26 -3.50	17.54 1.17 -5.12	17.29 1.30 -3.28	15.14 1.01 -3.68	14.42 1.01 -3.03	13.87 0.94 -2.67
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.83 0.56 -4.81	12.00 0.50 -4.85	11.07 0.54 -3.21	11.30 0.52 -3.89	11.75 0.52 -4.55	12.63 0.55 -4.89	14.66 0.74 -4.94	14.99 1.12 -1.78	16.28 1.24 -2.39	16.36 1.25 -2.46	15.80 1.26 -2.03	16.53 1.20 -3.69	14.77 1.12 -2.53	13.59 1.00 -2.38	13.76 0.98 -2.86	13.77 0.95 -3.13	15.35 1.07 -3.50	16.41 1.10 -4.34	17.22 1.21 -3.68	17.73 1.10 -5.38	17.41 1.25 -3.45	15.28 0.96 -3.87	14.51 0.94 -3.19	13.96 0.90 -2.81
POLETTI____ 23519	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.57 -3.68	11.55 0.57 -4.29	12.41 0.60 -4.62	14.48 0.83 -4.67	15.02 1.26 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.83 1.31 -2.39	13.66 1.19 -2.26	13.79 1.16 -2.70	13.77 1.12 -2.96	15.37 1.27 -3.31	16.37 1.29 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.45 1.47 -3.26	15.26 1.15 -3.66	14.55 1.14 -3.02	13.99 1.08 -2.66
PORT_JEFF_3 23555	15.19 0.87 -6.86	14.53 0.77 -7.11	13.10 0.84 -4.94	13.71 0.79 -6.03	13.87 0.79 -6.40	15.30 0.88 -7.24	18.90 1.10 -8.81	26.61 1.66 -12.87	27.02 1.77 -12.60	27.42 1.82 -12.95	27.08 1.79 -12.78	26.10 1.73 -12.73	24.71 1.59 -11.99	24.70 1.46 -13.04	23.85 1.38 -12.54	23.23 1.34 -12.20	19.31 1.53 -6.99	23.65 1.56 -11.13	25.15 1.74 -11.08	26.09 1.60 -13.24	24.80 1.78 -10.31	21.24 1.37 -9.42	17.99 1.44 -6.17	16.00 1.40 -4.34
PORT_JEFF_4 23616	15.19 0.87 -6.86	14.53 0.77 -7.11	13.10 0.84 -4.94	13.71 0.79 -6.03	13.87 0.79 -6.40	15.30 0.88 -7.24	18.90 1.10 -8.81	26.61 1.66 -12.87	27.02 1.77 -12.60	27.42 1.82 -12.95	27.08 1.79 -12.78	26.10 1.73 -12.73	24.71 1.59 -11.99	24.70 1.46 -13.04	23.85 1.38 -12.54	23.23 1.34 -12.20	19.31 1.53 -6.99	23.65 1.56 -11.13	25.15 1.74 -11.08	26.09 1.60 -13.24	24.80 1.78 -10.31	21.24 1.37 -9.42	17.99 1.44 -6.17	16.00 1.40 -4.34
PORT_JEFF_IC 23713	15.21 0.89 -6.86	14.55 0.79 -7.11	13.13 0.87 -4.94	13.73 0.81 -6.03	13.89 0.81 -6.40	15.33 0.90 -7.24	18.94 1.13 -8.82	26.66 1.72 -12.86	27.08 1.83 -12.59	27.48 1.89 -12.94	27.14 1.85 -12.78	26.15 1.79 -12.73	24.76 1.65 -11.99	24.75 1.51 -13.04	23.89 1.42 -12.54	23.28 1.39 -12.20	19.36 1.58 -6.99	23.69 1.60 -11.13	25.21 1.80 -11.08	26.15 1.66 -13.24	24.88 1.86 -10.31	21.28 1.41 -9.42	18.03 1.48 -6.17	16.05 1.45 -4.35
PPL PILGRIM_ST_GT1 24216	15.20 0.88 -6.86	14.54 0.78 -7.11	13.11 0.85 -4.94	13.71 0.80 -6.03	13.88 0.80 -6.40	15.30 0.88 -7.24	18.96 1.13 -8.84	26.55 1.64 -12.82	27.00 1.77 -12.57	27.39 1.81 -12.92	27.08 1.79 -12.78	26.07 1.71 -12.73	24.70 1.58 -11.99	24.72 1.48 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.34 1.55 -7.00	23.68 1.59 -11.13	25.20 1.79 -11.08	26.14 1.65 -13.24	24.85 1.83 -10.31	21.29 1.42 -9.42	18.01 1.46 -6.17	16.03 1.42 -4.36
PPL PILGRIM_ST_GT2 24217	15.20 0.88 -6.86	14.54 0.78 -7.11	13.11 0.85 -4.94	13.71 0.80 -6.03	13.88 0.80 -6.40	15.30 0.88 -7.24	18.96 1.13 -8.84	26.55 1.64 -12.82	27.00 1.77 -12.57	27.39 1.81 -12.92	27.08 1.79 -12.78	26.07 1.71 -12.73	24.70 1.58 -11.99	24.72 1.48 -13.04	23.88 1.41 -12.54	23.26 1.37 -12.20	19.34 1.55 -7.00	23.68 1.59 -11.13	25.20 1.79 -11.08	26.14 1.65 -13.24	24.85 1.83 -10.31	21.29 1.42 -9.42	18.01 1.46 -6.17	16.03 1.42 -4.36

PPL_SHRM_GT3 24213	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.86 1.06 -8.82	26.53 1.58 -12.86	26.92 1.67 -12.60	27.37 1.77 -12.94	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	25.96 1.47 -13.24	24.69 1.66 -10.31	21.12 1.25 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.35
PPL_SHRM_GT4 24214	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.86 1.06 -8.82	26.53 1.58 -12.86	26.92 1.67 -12.60	27.37 1.77 -12.94	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	25.96 1.47 -13.24	24.69 1.66 -10.31	21.12 1.25 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.35
PROJECT___ORANGE 1 24174	7.97 0.10 -0.42	7.16 0.09 -0.42	7.68 0.09 -0.28	7.32 0.09 -0.34	7.17 0.09 -0.39	7.71 0.10 -0.42	9.65 0.14 -0.52	12.94 0.17 -0.68	13.47 0.16 -0.65	13.46 0.15 -0.66	13.24 0.20 -0.53	12.58 0.15 -0.79	12.01 0.14 -0.74	10.54 0.13 -0.21	10.63 0.13 -0.57	10.37 0.12 -0.56	11.54 0.11 -0.65	11.79 0.10 -0.72	13.19 0.12 -0.74	12.16 0.10 -0.81	13.59 0.15 -0.72	10.91 0.13 -0.33	11.10 0.11 -0.61	10.68 0.12 -0.30
PROJECT___ORANGE 2 24166	7.97 0.10 -0.42	7.16 0.09 -0.42	7.68 0.09 -0.28	7.32 0.09 -0.34	7.17 0.09 -0.39	7.71 0.10 -0.42	9.65 0.14 -0.52	12.94 0.17 -0.68	13.47 0.16 -0.65	13.46 0.15 -0.66	13.24 0.20 -0.53	12.58 0.15 -0.79	12.01 0.14 -0.74	10.54 0.13 -0.21	10.63 0.13 -0.57	10.37 0.12 -0.56	11.54 0.11 -0.65	11.79 0.10 -0.72	13.19 0.12 -0.74	12.16 0.10 -0.81	13.59 0.15 -0.72	10.91 0.13 -0.33	11.10 0.11 -0.61	10.68 0.12 -0.30
PYRITES___HYD 24023	6.91 -0.54 0.00	6.13 -0.52 0.00	6.80 -0.51 0.00	6.37 -0.52 0.00	6.16 -0.52 0.00	6.65 -0.54 0.00	6.78 -0.65 1.56	2.40 -0.89 8.79	4.44 -0.85 7.36	4.45 -0.85 7.35	5.77 -0.84 5.90	3.05 -0.78 7.80	1.77 -0.73 8.62	4.94 -0.71 4.55	2.80 -0.70 6.42	2.24 -0.69 6.77	2.83 -0.69 7.27	2.86 -0.72 7.38	4.09 -0.84 7.40	2.78 -0.80 7.68	3.67 -0.84 8.21	6.22 -0.72 3.51	2.83 -0.72 6.84	8.53 -0.76 0.97
RAMAPO___LBMP 323565	12.31 0.48 -4.38	11.49 0.43 -4.42	10.70 0.46 -2.92	10.88 0.45 -3.54	11.26 0.44 -4.14	12.11 0.47 -4.45	14.11 0.63 -4.49	14.68 0.98 -1.62	15.91 1.09 -2.17	16.00 1.11 -2.23	15.46 1.11 -1.84	16.04 1.06 -3.35	14.43 1.01 -2.29	13.28 0.92 -2.16	13.41 0.89 -2.59	13.39 0.86 -2.83	14.95 0.98 -3.18	15.92 1.00 -3.95	16.77 1.10 -3.35	17.16 1.01 -4.89	16.98 1.13 -3.14	14.85 0.88 -3.52	14.16 0.87 -2.90	13.63 0.82 -2.55
RANKINE____ 23646	8.01 -0.21 -0.76	7.30 -0.11 -0.76	7.65 -0.17 -0.51	7.36 -0.14 -0.61	7.30 -0.10 -0.72	7.82 -0.14 -0.77	9.48 -0.28 -0.78	12.11 -0.25 -0.28	12.67 -0.35 -0.37	12.57 -0.47 -0.39	12.50 -0.33 -0.32	11.81 -0.41 -0.58	11.18 -0.34 -0.40	10.22 -0.36 -0.37	10.02 -0.36 -0.45	9.85 -0.34 -0.49	10.81 -0.53 -0.55	11.17 -0.48 -0.68	12.40 -0.51 -0.58	11.68 -0.42 -0.85	12.70 -0.56 -0.54	10.51 -0.54 -0.61	10.36 -0.52 -0.50	10.35 -0.35 -0.44
RAVENSWOOD_GT2_1 24244	12.63 0.63 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.34 1.26 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT2_2 24245	12.63 0.63 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.34 1.26 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT2_3 24246	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.57 -3.68	11.55 0.57 -4.29	12.41 0.60 -4.62	14.47 0.82 -4.67	15.01 1.25 -1.68	16.27 1.37 -2.25	16.39 1.42 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.81 1.29 -2.40	13.64 1.17 -2.26	13.77 1.14 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.24 1.13 -3.66	14.54 1.13 -3.03	13.98 1.07 -2.66
RAVENSWOOD_GT2_4 24247	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.57 -3.68	11.55 0.57 -4.29	12.41 0.60 -4.62	14.47 0.82 -4.67	15.01 1.25 -1.68	16.27 1.37 -2.25	16.39 1.42 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.81 1.29 -2.40	13.64 1.17 -2.26	13.77 1.14 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.42 1.45 -3.26	15.24 1.13 -3.66	14.54 1.13 -3.03	13.98 1.07 -2.66
RAVENSWOOD_GT3_1 24248	12.63 0.63 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT3_2 24249	12.63 0.63 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT3_3 24250	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.56 0.58 -4.29	12.42 0.61 -4.62	14.47 0.82 -4.67	15.01 1.25 -1.68	16.28 1.38 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.82 1.30 -2.40	13.65 1.18 -2.26	13.78 1.15 -2.71	13.77 1.11 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.21 1.40 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.54 1.13 -3.03	13.99 1.08 -2.66
RAVENSWOOD_GT3_4 24251	12.64 0.63 -4.55	11.80 0.57 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.56 0.58 -4.29	12.42 0.61 -4.62	14.47 0.82 -4.67	15.01 1.25 -1.68	16.28 1.38 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.82 1.30 -2.40	13.65 1.18 -2.26	13.78 1.15 -2.71	13.77 1.11 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.21 1.40 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.54 1.13 -3.03	13.99 1.08 -2.66

RAVENSWOOD_GT_1 23729	12.67 0.66 -4.55	11.82 0.59 -4.58	10.98 0.63 -3.03	11.17 0.61 -3.68	11.57 0.59 -4.29	12.44 0.63 -4.62	14.49 0.84 -4.67	15.01 1.25 -1.68	16.27 1.37 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.67 1.20 -2.26	13.80 1.17 -2.71	13.79 1.13 -2.96	15.37 1.26 -3.32	16.38 1.29 -4.12	17.24 1.43 -3.48	17.66 1.32 -5.10	17.43 1.46 -3.26	15.26 1.15 -3.66	14.57 1.16 -3.03	14.03 1.12 -2.66
RAVENSWOOD_GT_10 24258	12.62 0.62 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT_11 24259	12.62 0.62 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT_4 24252	12.62 0.62 -4.55	11.78 0.55 -4.58	10.93 0.59 -3.03	11.13 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.75 1.10 -2.96	15.35 1.24 -3.32	16.34 1.26 -4.12	17.19 1.38 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.23 1.12 -3.66	14.53 1.12 -3.03	13.96 1.05 -2.66
RAVENSWOOD_GT_5 24254	12.62 0.62 -4.55	11.78 0.55 -4.58	10.93 0.59 -3.03	11.13 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.75 1.10 -2.96	15.35 1.24 -3.32	16.34 1.26 -4.12	17.19 1.38 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.23 1.12 -3.66	14.53 1.12 -3.03	13.96 1.05 -2.66
RAVENSWOOD_GT_6 24253	12.62 0.62 -4.55	11.78 0.55 -4.58	10.93 0.59 -3.03	11.13 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.75 1.10 -2.96	15.35 1.24 -3.32	16.34 1.26 -4.12	17.19 1.38 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.23 1.12 -3.66	14.53 1.12 -3.03	13.96 1.05 -2.66
RAVENSWOOD_GT_7 24255	12.62 0.62 -4.55	11.78 0.55 -4.58	10.93 0.59 -3.03	11.13 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.75 1.10 -2.96	15.35 1.24 -3.32	16.34 1.26 -4.12	17.19 1.38 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.23 1.12 -3.66	14.53 1.12 -3.03	13.96 1.05 -2.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.62 0.62 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD_GT_9 24257	12.62 0.62 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.97 1.06 -2.66
RAVENSWOOD___1 23533	12.67 0.66 -4.55	11.82 0.59 -4.58	10.97 0.62 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.01 1.25 -1.68	16.27 1.37 -2.25	16.39 1.42 -2.31	15.83 1.41 -1.91	16.46 1.35 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.23 1.42 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.26 1.15 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
RAVENSWOOD___2 23534	12.66 0.66 -4.55	11.82 0.59 -4.58	10.97 0.62 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.37 1.40 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.23 1.42 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.03 1.12 -2.66
RAVENSWOOD___3 23535	12.63 0.63 -4.55	11.79 0.55 -4.58	10.94 0.59 -3.03	11.14 0.57 -3.68	11.54 0.56 -4.29	12.41 0.60 -4.62	14.46 0.81 -4.67	15.00 1.23 -1.68	16.27 1.37 -2.25	16.37 1.40 -2.31	15.82 1.40 -1.91	16.44 1.33 -3.48	14.80 1.28 -2.40	13.63 1.16 -2.26	13.76 1.13 -2.71	13.76 1.10 -2.96	15.35 1.24 -3.32	16.36 1.27 -4.12	17.20 1.39 -3.48	17.64 1.29 -5.10	17.41 1.44 -3.26	15.24 1.13 -3.66	14.53 1.12 -3.03	13.98 1.07 -2.66
RAVENSWOOD___4 23820	12.66 0.66 -4.55	11.82 0.59 -4.58	10.97 0.62 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.37 1.40 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.21 1.40 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.02 1.11 -2.66
RCPI_TRUST___DRP 24196	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.02 1.26 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.82 1.31 -2.39	13.65 1.19 -2.25	13.78 1.16 -2.70	13.78 1.13 -2.95	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.43 1.46 -3.26	15.26 1.15 -3.66	14.54 1.14 -3.02	13.99 1.08 -2.65
RENSSELAER___COGEN 23796	13.73 0.40 -5.87	12.94 0.37 -5.92	11.62 0.39 -3.91	12.01 0.37 -4.75	12.60 0.37 -5.54	13.55 0.40 -5.97	15.42 0.41 -6.02	14.88 0.63 -2.17	16.21 0.65 -2.91	16.26 0.62 -2.99	15.61 0.64 -2.47	16.70 0.57 -4.49	14.75 0.56 -3.07	13.82 0.54 -3.07	13.96 0.53 -3.51	14.08 0.51 -3.87	15.66 0.55 -4.32	16.85 0.54 -5.35	17.43 0.60 -4.50	18.43 0.55 -6.63	17.58 0.62 -4.25	15.77 0.47 -4.84	14.80 0.48 -3.94	14.14 0.46 -3.42

REVERE_CPPR_DRP 24186	7.80 0.18 -0.16	6.97 0.15 -0.16	7.62 0.20 -0.11	7.19 0.17 -0.13	7.02 0.18 -0.15	7.56 0.21 -0.17	9.73 0.32 -0.42	14.08 0.48 -1.51	14.51 0.56 -1.30	14.48 0.53 -1.30	14.14 0.59 -1.04	13.57 0.52 -1.41	13.11 0.48 -1.51	10.43 0.36 0.13	11.21 0.35 -0.94	10.83 0.31 -0.82	12.21 0.43 -0.99	12.43 0.44 -1.03	14.08 0.48 -1.27	12.66 0.37 -1.04	14.45 0.52 -1.22	10.79 0.38 0.03	11.68 0.34 -0.95	10.81 0.30 -0.25
RIVERBAY____ 323610	12.71 0.70 -4.55	11.85 0.62 -4.58	11.00 0.65 -3.03	11.19 0.63 -3.68	11.60 0.62 -4.29	12.46 0.65 -4.62	14.46 0.81 -4.67	14.95 1.19 -1.68	16.19 1.29 -2.24	16.33 1.37 -2.31	15.76 1.35 -1.90	16.40 1.29 -3.48	14.76 1.25 -2.39	13.62 1.16 -2.25	13.73 1.11 -2.70	13.74 1.10 -2.95	15.31 1.21 -3.31	16.32 1.24 -4.11	17.19 1.38 -3.48	17.60 1.26 -5.09	17.41 1.44 -3.26	15.23 1.12 -3.66	14.51 1.11 -3.02	14.00 1.09 -2.66
ROCHESTER_9_IC 23652	7.90 -0.12 -0.56	7.15 -0.07 -0.56	7.57 -0.12 -0.37	7.25 -0.09 -0.45	7.15 -0.07 -0.53	7.68 -0.08 -0.57	9.42 -0.13 -0.57	12.15 -0.14 -0.21	12.70 -0.23 -0.28	12.67 -0.27 -0.28	12.55 -0.19 -0.23	11.77 -0.29 -0.43	11.16 -0.26 -0.29	10.24 -0.25 -0.28	10.02 -0.24 -0.33	9.83 -0.22 -0.36	10.86 -0.33 -0.40	11.17 -0.30 -0.50	12.51 -0.25 -0.43	11.67 -0.20 -0.62	12.83 -0.28 -0.40	10.65 -0.25 -0.45	10.46 -0.29 -0.37	10.35 -0.23 -0.32
ROSETON____1 23587	12.50 0.48 -4.56	11.68 0.44 -4.59	10.83 0.48 -3.04	11.03 0.45 -3.68	11.44 0.45 -4.30	12.29 0.47 -4.63	14.29 0.63 -4.68	14.75 0.98 -1.69	15.98 1.08 -2.25	16.07 1.10 -2.32	15.52 1.10 -1.92	16.16 1.04 -3.48	14.50 0.99 -2.38	13.35 0.90 -2.25	13.49 0.87 -2.70	13.50 0.85 -2.95	15.05 0.95 -3.31	16.05 0.98 -4.11	16.88 1.07 -3.48	17.33 0.99 -5.09	17.08 1.11 -3.27	14.97 0.86 -3.66	14.25 0.85 -3.02	13.72 0.81 -2.66
ROSETON____2 23588	12.50 0.48 -4.56	11.68 0.44 -4.59	10.83 0.48 -3.04	11.03 0.45 -3.68	11.44 0.45 -4.30	12.29 0.47 -4.63	14.29 0.63 -4.68	14.75 0.98 -1.69	15.98 1.08 -2.25	16.07 1.10 -2.32	15.52 1.10 -1.92	16.16 1.04 -3.48	14.50 0.99 -2.38	13.35 0.90 -2.25	13.49 0.87 -2.70	13.50 0.85 -2.95	15.05 0.95 -3.31	16.05 0.98 -4.11	16.88 1.07 -3.48	17.33 0.99 -5.09	17.08 1.11 -3.27	14.97 0.86 -3.66	14.25 0.85 -3.02	13.72 0.81 -2.66
RUSSELL____1 23602	7.93 -0.09 -0.56	7.17 -0.05 -0.56	7.59 -0.10 -0.37	7.27 -0.07 -0.45	7.17 -0.05 -0.53	7.70 -0.06 -0.57	9.47 -0.09 -0.57	12.21 -0.08 -0.21	12.75 -0.18 -0.28	12.72 -0.22 -0.28	12.61 -0.13 -0.23	11.82 -0.24 -0.43	11.19 -0.22 -0.29	10.28 -0.20 -0.28	10.06 -0.20 -0.33	9.87 -0.18 -0.36	10.90 -0.29 -0.40	11.22 -0.25 -0.50	12.57 -0.18 -0.43	11.73 -0.15 -0.62	12.88 -0.23 -0.40	10.70 -0.20 -0.45	10.50 -0.25 -0.37	10.40 -0.18 -0.32
RUSSELL____2 23532	7.93 -0.09 -0.56	7.17 -0.05 -0.56	7.59 -0.10 -0.37	7.27 -0.07 -0.45	7.17 -0.05 -0.53	7.70 -0.06 -0.57	9.47 -0.09 -0.57	12.21 -0.08 -0.21	12.75 -0.18 -0.28	12.72 -0.22 -0.28	12.61 -0.13 -0.23	11.82 -0.24 -0.43	11.19 -0.22 -0.29	10.28 -0.20 -0.28	10.06 -0.20 -0.33	9.87 -0.18 -0.36	10.90 -0.29 -0.40	11.22 -0.25 -0.50	12.57 -0.18 -0.43	11.73 -0.15 -0.62	12.88 -0.23 -0.40	10.70 -0.20 -0.45	10.50 -0.25 -0.37	10.40 -0.18 -0.32
RUSSELL____3 23549	7.93 -0.09 -0.56	7.17 -0.05 -0.56	7.59 -0.10 -0.37	7.27 -0.07 -0.45	7.17 -0.05 -0.53	7.70 -0.06 -0.57	9.47 -0.09 -0.57	12.21 -0.08 -0.21	12.75 -0.18 -0.28	12.72 -0.22 -0.28	12.61 -0.13 -0.23	11.82 -0.24 -0.43	11.19 -0.22 -0.29	10.28 -0.20 -0.28	10.06 -0.20 -0.33	9.87 -0.18 -0.36	10.90 -0.29 -0.40	11.22 -0.25 -0.50	12.57 -0.18 -0.43	11.73 -0.15 -0.62	12.88 -0.23 -0.40	10.70 -0.20 -0.45	10.50 -0.25 -0.37	10.40 -0.18 -0.32
RUSSELL____4 23556	7.93 -0.09 -0.56	7.17 -0.05 -0.56	7.59 -0.10 -0.37	7.27 -0.07 -0.45	7.17 -0.05 -0.53	7.70 -0.06 -0.57	9.47 -0.09 -0.57	12.21 -0.08 -0.21	12.75 -0.18 -0.28	12.72 -0.22 -0.28	12.61 -0.13 -0.23	11.82 -0.24 -0.43	11.19 -0.22 -0.29	10.28 -0.20 -0.28	10.06 -0.20 -0.33	9.87 -0.18 -0.36	10.90 -0.29 -0.40	11.22 -0.25 -0.50	12.57 -0.18 -0.43	11.73 -0.15 -0.62	12.88 -0.23 -0.40	10.70 -0.20 -0.45	10.50 -0.25 -0.37	10.40 -0.18 -0.32
RUSSELL____STATION 23914	7.93 -0.09 -0.56	7.17 -0.05 -0.56	7.59 -0.10 -0.37	7.27 -0.07 -0.45	7.17 -0.05 -0.53	7.70 -0.06 -0.57	9.47 -0.09 -0.57	12.21 -0.08 -0.21	12.75 -0.18 -0.28	12.72 -0.22 -0.28	12.61 -0.13 -0.23	11.82 -0.24 -0.43	11.19 -0.22 -0.29	10.28 -0.20 -0.28	10.06 -0.20 -0.33	9.87 -0.18 -0.36	10.90 -0.29 -0.40	11.22 -0.25 -0.50	12.57 -0.18 -0.43	11.73 -0.15 -0.62	12.88 -0.23 -0.40	10.70 -0.20 -0.45	10.50 -0.25 -0.37	10.40 -0.18 -0.32
S SALMON____HYD 24043	7.77 -0.01 -0.32	6.97 -0.01 -0.33	7.53 0.00 -0.22	7.15 -0.01 -0.26	6.99 0.00 -0.31	7.53 0.01 -0.33	9.73 0.06 -0.68	14.24 0.06 -2.09	14.54 0.08 -1.81	14.53 0.06 -1.81	14.15 0.19 -1.46	13.76 0.13 -2.00	13.35 0.12 -2.10	9.99 0.09 0.31	11.31 0.09 -1.30	10.87 0.07 -1.11	12.21 0.07 -1.35	12.45 0.06 -1.42	14.17 0.05 -1.80	12.71 0.00 -1.46	14.51 0.11 -1.68	10.44 0.09 0.10	11.75 0.06 -1.31	10.70 0.04 -0.41
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.89 -0.30 -0.73	7.19 -0.19 -0.73	7.54 -0.26 -0.48	7.26 -0.22 -0.59	7.19 -0.18 -0.69	7.69 -0.23 -0.74	9.32 -0.41 -0.74	11.91 -0.45 -0.27	12.44 -0.57 -0.36	12.34 -0.68 -0.37	12.27 -0.54 -0.31	11.57 -0.62 -0.56	10.97 -0.53 -0.38	10.04 -0.52 -0.36	9.84 -0.52 -0.43	9.68 -0.48 -0.47	10.62 -0.69 -0.53	10.98 -0.64 -0.65	12.19 -0.69 -0.55	11.49 -0.57 -0.81	12.48 -0.75 -0.52	10.35 -0.68 -0.58	10.20 -0.66 -0.48	10.19 -0.49 -0.42
SELKIRK____I 23801	13.59 0.38 -5.76	12.80 0.35 -5.80	11.53 0.38 -3.84	11.90 0.36 -4.65	12.48 0.35 -5.44	13.41 0.37 -5.85	15.31 0.41 -5.91	14.84 0.63 -2.13	16.17 0.67 -2.85	16.23 0.64 -2.93	15.59 0.66 -2.42	16.63 0.59 -4.41	14.72 0.58 -3.02	13.59 0.54 -2.84	13.88 0.54 -3.42	13.96 0.52 -3.74	15.54 0.56 -4.19	16.74 0.56 -5.21	17.37 0.63 -4.42	18.28 0.57 -6.45	17.50 0.65 -4.14	15.58 0.49 -4.64	14.71 0.50 -3.83	14.09 0.47 -3.37
SELKIRK____II 23799	13.60 0.38 -5.76	12.81 0.35 -5.81	11.53 0.37 -3.84	11.90 0.35 -4.66	12.48 0.35 -5.44	13.42 0.37 -5.86	15.31 0.41 -5.91	14.84 0.63 -2.13	16.17 0.66 -2.85	16.23 0.64 -2.94	15.59 0.66 -2.42	16.64 0.59 -4.41	14.72 0.58 -3.02	13.59 0.54 -2.85	13.88 0.54 -3.42	13.96 0.52 -3.75	15.55 0.56 -4.20	16.74 0.56 -5.22	17.38 0.63 -4.42	18.29 0.57 -6.46	17.51 0.65 -4.14	15.59 0.49 -4.65	14.71 0.50 -3.83	14.10 0.47 -3.37
SENECA OSWGO____HYD 24041	7.95 0.11 -0.38	7.14 0.10 -0.39	7.67 0.10 -0.26	7.30 0.10 -0.31	7.15 0.10 -0.36	7.70 0.12 -0.39	9.73 0.19 -0.55	13.37 0.24 -1.04	13.84 0.24 -0.95	13.84 0.24 -0.95	13.59 0.31 -0.77	12.98 0.24 -1.10	12.44 0.23 -1.09	10.42 0.21 0.00	10.88 0.22 -0.74	10.57 0.20 -0.67	11.79 0.20 -0.80	12.03 0.19 -0.87	13.55 0.22 -1.00	12.37 0.18 -0.94	13.91 0.25 -0.95	10.81 0.20 -0.16	11.32 0.18 -0.76	10.74 0.16 -0.32

SENECA___ENERGY 23797	8.02 -0.03 -0.60	7.24 -0.01 -0.60	7.68 -0.03 -0.40	7.35 -0.02 -0.48	7.24 -0.01 -0.56	7.79 0.00 -0.61	9.61 0.01 -0.61	12.32 0.01 -0.22	12.94 -0.01 -0.30	12.92 -0.04 -0.30	12.77 0.01 -0.25	12.03 -0.06 -0.46	11.38 -0.06 -0.31	10.44 -0.06 -0.29	10.21 -0.07 -0.35	10.01 -0.07 -0.39	11.12 -0.10 -0.43	11.43 -0.08 -0.54	12.74 -0.04 -0.46	11.88 -0.03 -0.67	13.10 -0.04 -0.43	10.89 -0.04 -0.48	10.70 -0.07 -0.39	10.56 -0.04 -0.35
SHOEMAKER___GT 23640	12.04 0.42 -4.16	11.22 0.37 -4.20	10.50 0.41 -2.78	10.65 0.39 -3.36	11.00 0.38 -3.93	11.82 0.40 -4.23	13.80 0.55 -4.27	14.47 0.85 -1.54	15.65 0.94 -2.06	15.73 0.96 -2.12	15.22 0.96 -1.75	15.72 0.91 -3.18	14.15 0.85 -2.18	13.01 0.76 -2.05	13.12 0.73 -2.46	13.10 0.72 -2.69	14.63 0.82 -3.02	15.57 0.84 -3.76	16.43 0.92 -3.18	16.75 0.84 -4.65	16.65 0.95 -2.98	14.54 0.74 -3.34	13.88 0.74 -2.76	13.40 0.72 -2.43
SHOREHAM_IC_1 23715	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.86 1.06 -8.82	26.53 1.58 -12.86	26.92 1.67 -12.60	27.37 1.77 -12.94	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	25.96 1.47 -13.24	24.69 1.66 -10.31	21.12 1.25 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.35
SHOREHAM_IC_2 23716	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.86 1.06 -8.82	26.53 1.58 -12.86	26.92 1.67 -12.60	27.37 1.77 -12.94	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.56 1.47 -11.13	25.05 1.64 -11.08	25.96 1.47 -13.24	24.69 1.66 -10.31	21.12 1.25 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.35
SISSONVILLE___ 23735	6.85 -0.61 0.00	6.07 -0.58 0.00	6.74 -0.58 0.00	6.31 -0.58 0.00	6.10 -0.58 0.00	6.58 -0.61 0.00	6.62 -0.75 1.61	1.93 -1.05 9.11	3.99 -1.04 7.63	3.99 -1.04 7.62	5.38 -1.01 6.11	2.60 -0.94 8.09	1.30 -0.89 8.94	4.91 -0.84 4.46	2.50 -0.82 6.60	1.98 -0.80 6.91	2.50 -0.84 7.45	2.53 -0.88 7.56	3.67 -1.01 7.65	2.47 -0.93 7.85	3.25 -1.02 8.44	6.17 -0.85 3.44	2.54 -0.83 7.01	8.39 -0.86 1.00
SITHE_IND_GS1 24169	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.07 -0.06 -0.23	6.91 -0.05 -0.27	7.43 -0.05 -0.29	9.22 -0.06 -0.30	12.03 -0.16 -0.11	12.61 -0.19 -0.14	12.60 -0.20 -0.15	12.45 -0.18 -0.12	11.67 -0.19 -0.22	11.10 -0.18 -0.15	10.21 -0.14 -0.14	9.96 -0.14 -0.17	9.75 -0.14 -0.19	10.82 -0.18 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.38 -0.19 -0.32	12.73 -0.19 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.33 -0.09 -0.17
SITHE_IND_GS2 24170	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.07 -0.06 -0.23	6.91 -0.05 -0.27	7.43 -0.05 -0.29	9.22 -0.06 -0.30	12.03 -0.16 -0.11	12.61 -0.19 -0.14	12.60 -0.20 -0.15	12.45 -0.18 -0.12	11.67 -0.19 -0.22	11.10 -0.18 -0.15	10.21 -0.14 -0.14	9.96 -0.14 -0.17	9.75 -0.14 -0.19	10.82 -0.18 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.38 -0.19 -0.32	12.73 -0.19 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.33 -0.09 -0.17
SITHE_IND_GS3 24171	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.07 -0.06 -0.23	6.91 -0.05 -0.27	7.43 -0.05 -0.29	9.22 -0.06 -0.30	12.03 -0.16 -0.11	12.61 -0.19 -0.14	12.60 -0.20 -0.15	12.45 -0.18 -0.12	11.67 -0.19 -0.22	11.10 -0.18 -0.15	10.21 -0.14 -0.14	9.96 -0.14 -0.17	9.75 -0.14 -0.19	10.82 -0.18 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.38 -0.19 -0.32	12.73 -0.19 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.33 -0.09 -0.17
SITHE_IND_GS4 24172	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.07 -0.06 -0.23	6.91 -0.05 -0.27	7.43 -0.05 -0.29	9.22 -0.06 -0.30	12.03 -0.16 -0.11	12.61 -0.19 -0.14	12.60 -0.20 -0.15	12.45 -0.18 -0.12	11.67 -0.19 -0.22	11.10 -0.18 -0.15	10.21 -0.14 -0.14	9.96 -0.14 -0.17	9.75 -0.14 -0.19	10.82 -0.18 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.38 -0.19 -0.32	12.73 -0.19 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.33 -0.09 -0.17
SITHE___BATAVIA 24024	7.93 -0.17 -0.65	7.22 -0.09 -0.65	7.59 -0.15 -0.43	7.30 -0.12 -0.52	7.22 -0.08 -0.61	7.74 -0.10 -0.66	9.43 -0.22 -0.66	12.14 -0.18 -0.24	12.67 -0.30 -0.32	12.60 -0.38 -0.33	12.53 -0.25 -0.27	11.73 -0.40 -0.49	11.12 -0.34 -0.34	10.18 -0.35 -0.32	9.98 -0.33 -0.38	9.80 -0.31 -0.42	10.76 -0.50 -0.47	11.12 -0.43 -0.58	12.45 -0.37 -0.49	11.67 -0.30 -0.72	12.73 -0.45 -0.46	10.55 -0.42 -0.52	10.35 -0.46 -0.43	10.29 -0.34 -0.38
SITHE___INDEPEND 23800	7.68 -0.07 -0.29	6.89 -0.05 -0.29	7.44 -0.07 -0.19	7.07 -0.06 -0.23	6.91 -0.05 -0.27	7.43 -0.05 -0.29	9.22 -0.06 -0.30	12.03 -0.16 -0.11	12.61 -0.19 -0.14	12.60 -0.20 -0.15	12.45 -0.18 -0.12	11.67 -0.19 -0.22	11.10 -0.18 -0.15	10.21 -0.14 -0.14	9.96 -0.14 -0.17	9.75 -0.14 -0.19	10.82 -0.18 -0.21	11.04 -0.19 -0.26	12.35 -0.20 -0.22	11.38 -0.19 -0.32	12.73 -0.19 -0.21	10.56 -0.12 -0.23	10.45 -0.12 -0.19	10.33 -0.09 -0.17
SITHE___MASSENA 23902	7.05 -0.41 0.00	6.26 -0.39 0.00	6.92 -0.40 0.00	6.50 -0.39 0.00	6.29 -0.39 0.00	6.77 -0.42 0.00	7.44 -0.53 1.01	5.60 -0.76 5.72	7.11 -0.75 4.79	7.12 -0.75 4.79	7.88 -0.79 3.84	5.84 -0.71 5.08	4.83 -0.68 5.61	4.16 -0.62 5.42	4.59 -0.61 4.73	3.68 -0.58 5.44	4.58 -0.63 5.58	4.64 -0.66 5.67	6.59 -0.74 5.00	4.55 -0.66 6.04	5.96 -0.76 5.99	5.66 -0.62 4.18	4.61 -0.60 5.17	9.02 -0.61 0.63
SITHE___OGDNSBRG 24021	6.97 -0.48 0.00	6.19 -0.46 0.00	6.86 -0.45 0.00	6.43 -0.46 0.00	6.22 -0.47 0.00	6.71 -0.48 0.00	7.04 -0.59 1.36	3.60 -0.83 7.65	5.46 -0.78 6.41	5.45 -0.80 6.40	6.56 -0.81 5.13	4.09 -0.76 6.79	2.90 -0.72 7.51	4.65 -0.68 4.88	3.46 -0.66 5.80	2.79 -0.63 6.28	3.50 -0.65 6.64	3.54 -0.68 6.74	5.04 -0.78 6.51	3.46 -0.72 7.07	4.53 -0.80 7.38	6.02 -0.67 3.76	3.51 -0.65 6.22	8.72 -0.69 0.84
SITHE___STERLING 23777	7.87 0.19 -0.22	7.04 0.17 -0.22	7.67 0.20 -0.15	7.26 0.19 -0.18	7.09 0.19 -0.21	7.63 0.22 -0.22	9.71 0.32 -0.40	13.64 0.47 -1.08	14.12 0.52 -0.95	14.10 0.49 -0.95	13.82 0.55 -0.76	13.18 0.49 -1.06	12.68 0.46 -1.10	10.66 0.35 -0.11	11.00 0.33 -0.74	10.70 0.31 -0.69	11.99 0.40 -0.81	12.22 0.41 -0.85	13.74 0.44 -0.97	12.50 0.35 -0.90	14.15 0.48 -0.95	10.99 0.37 -0.17	11.48 0.33 -0.77	10.79 0.30 -0.24
SOUTH CAIRO___GT 23612	13.02 0.60 -4.97	12.19 0.53 -5.01	11.18 0.56 -3.31	11.44 0.53 -4.02	11.93 0.55 -4.69	12.83 0.60 -5.05	14.86 0.78 -5.10	15.07 1.15 -1.84	16.36 1.24 -2.46	16.40 1.21 -2.54	15.84 1.24 -2.09	16.58 1.14 -3.81	14.75 1.02 -2.61	13.54 0.88 -2.46	13.73 0.85 -2.95	13.76 0.83 -3.23	15.34 0.94 -3.61	16.44 0.99 -4.49	17.25 1.12 -3.80	17.82 1.01 -5.56	17.42 1.14 -3.56	15.34 0.90 -4.00	14.55 0.87 -3.30	14.02 0.86 -2.90

SOUTH HAMPTN___IC 23720	15.35 1.03 -6.86	14.67 0.91 -7.11	13.26 1.00 -4.94	13.84 0.93 -6.03	14.01 0.93 -6.40	15.48 1.05 -7.24	19.09 1.29 -8.81	26.92 1.97 -12.87	27.35 2.10 -12.60	27.78 2.18 -12.95	27.40 2.11 -12.78	26.42 2.06 -12.73	25.00 1.88 -11.99	24.98 1.73 -13.04	24.11 1.64 -12.54	23.45 1.56 -12.20	19.57 1.79 -6.99	23.88 1.79 -11.13	25.42 2.01 -11.08	26.34 1.86 -13.24	25.10 2.07 -10.31	21.45 1.58 -9.42	18.22 1.67 -6.17	16.24 1.64 -4.34
SOUTHOLD___IC 23719	15.48 1.16 -6.86	14.78 1.02 -7.11	13.39 1.13 -4.94	13.96 1.04 -6.03	14.12 1.04 -6.40	15.60 1.17 -7.24	19.27 1.47 -8.81	27.19 2.24 -12.87	27.67 2.42 -12.60	28.05 2.46 -12.95	27.69 2.40 -12.78	26.69 2.33 -12.73	25.24 2.13 -11.99	25.21 1.97 -13.04	24.32 1.85 -12.54	23.66 1.76 -12.20	19.78 2.00 -6.99	24.14 2.05 -11.13	25.71 2.30 -11.08	26.64 2.15 -13.24	25.41 2.39 -10.31	21.69 1.82 -9.42	18.46 1.91 -6.17	16.46 1.86 -4.34
ST LAWRENCE____ 23600	7.08 -0.38 0.00	6.30 -0.35 0.00	6.94 -0.37 0.00	6.52 -0.37 0.00	6.32 -0.37 0.00	6.80 -0.39 0.00	7.59 -0.50 0.89	6.33 -0.71 5.05	7.71 -0.72 4.23	7.72 -0.71 4.22	8.37 -0.75 3.39	6.49 -0.66 4.48	5.53 -0.65 4.95	4.00 -0.59 5.62	4.99 -0.58 4.36	4.00 -0.55 5.14	4.97 -0.60 5.21	5.06 -0.61 5.29	7.17 -0.69 4.47	4.95 -0.63 5.67	6.49 -0.72 5.50	5.54 -0.58 4.33	5.00 -0.57 4.81	9.12 -0.57 0.56
STATION 5_MISC_HYD 23604	7.90 -0.12 -0.56	7.15 -0.07 -0.56	7.57 -0.12 -0.37	7.25 -0.09 -0.45	7.15 -0.07 -0.53	7.68 -0.08 -0.57	9.42 -0.13 -0.57	12.15 -0.14 -0.21	12.70 -0.23 -0.28	12.67 -0.27 -0.28	12.55 -0.19 -0.23	11.77 -0.29 -0.43	11.16 -0.26 -0.29	10.24 -0.25 -0.28	10.02 -0.24 -0.33	9.83 -0.22 -0.36	10.86 -0.33 -0.40	11.17 -0.30 -0.50	12.51 -0.25 -0.43	11.67 -0.20 -0.62	12.83 -0.28 -0.40	10.65 -0.25 -0.45	10.46 -0.29 -0.37	10.35 -0.23 -0.32
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.00 -0.01 -0.56	7.23 0.01 -0.56	7.67 -0.02 -0.37	7.34 0.00 -0.45	7.23 0.01 -0.53	7.78 0.02 -0.57	9.59 0.03 -0.57	12.35 0.06 -0.21	12.93 0.00 -0.28	12.91 -0.03 -0.29	12.78 0.04 -0.24	11.98 -0.08 -0.43	11.35 -0.07 -0.29	10.42 -0.06 -0.28	10.19 -0.07 -0.33	10.00 -0.06 -0.36	11.08 -0.12 -0.41	11.38 -0.09 -0.50	12.74 -0.01 -0.43	11.88 0.00 -0.62	13.08 -0.04 -0.40	10.86 -0.04 -0.45	10.67 -0.08 -0.37	10.53 -0.05 -0.33
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.86 -0.15 -0.55	7.11 -0.10 -0.56	7.54 -0.15 -0.37	7.22 -0.12 -0.45	7.11 -0.10 -0.52	7.64 -0.11 -0.56	9.39 -0.16 -0.57	12.11 -0.18 -0.20	12.66 -0.27 -0.27	12.63 -0.30 -0.28	12.51 -0.22 -0.23	11.73 -0.33 -0.42	11.12 -0.29 -0.29	10.21 -0.27 -0.27	9.99 -0.26 -0.33	9.81 -0.24 -0.36	10.83 -0.36 -0.40	11.14 -0.32 -0.50	12.46 -0.28 -0.42	11.63 -0.24 -0.62	12.79 -0.32 -0.40	10.62 -0.27 -0.44	10.44 -0.31 -0.37	10.32 -0.26 -0.32
STEEL___WIND 323596	8.01 -0.20 -0.76	7.31 -0.11 -0.76	7.66 -0.16 -0.51	7.37 -0.13 -0.61	7.30 -0.10 -0.72	7.83 -0.13 -0.77	9.49 -0.27 -0.78	12.12 -0.24 -0.28	12.69 -0.34 -0.37	12.58 -0.46 -0.39	12.51 -0.31 -0.32	11.81 -0.41 -0.58	11.19 -0.33 -0.40	10.23 -0.35 -0.37	10.03 -0.35 -0.45	9.86 -0.33 -0.49	10.82 -0.52 -0.55	11.19 -0.46 -0.68	12.41 -0.49 -0.58	11.69 -0.40 -0.85	12.71 -0.55 -0.54	10.53 -0.53 -0.61	10.37 -0.51 -0.50	10.35 -0.35 -0.44
STEBEN_REC_LFGE 323667	8.54 0.08 -1.00	7.75 0.09 -1.01	8.05 0.07 -0.67	7.78 0.08 -0.81	7.73 0.10 -0.95	8.32 0.11 -1.02	10.16 0.14 -1.03	12.72 0.27 -0.37	13.38 0.23 -0.50	13.34 0.18 -0.51	13.20 0.27 -0.42	12.53 0.13 -0.77	11.79 0.14 -0.53	10.79 0.09 -0.50	10.59 0.07 -0.59	10.41 0.07 -0.65	11.48 -0.03 -0.73	11.87 0.00 -0.90	13.13 0.04 -0.77	12.44 0.07 -1.12	13.50 0.06 -0.72	11.23 -0.02 -0.81	11.02 -0.02 -0.66	10.91 0.07 -0.58
STONY___BROOK 24151	15.14 0.82 -6.86	14.49 0.73 -7.11	13.06 0.80 -4.94	13.66 0.74 -6.03	13.83 0.75 -6.40	15.25 0.83 -7.24	18.86 1.05 -8.82	26.52 1.58 -12.85	26.95 1.71 -12.59	27.36 1.77 -12.94	27.04 1.75 -12.78	26.05 1.69 -12.73	24.66 1.55 -11.99	24.65 1.41 -13.04	23.81 1.34 -12.54	23.19 1.30 -12.20	19.27 1.49 -6.99	23.59 1.50 -11.13	25.10 1.69 -11.08	26.06 1.58 -13.24	24.74 1.72 -10.31	21.20 1.33 -9.42	17.93 1.38 -6.17	15.96 1.35 -4.35
STURGEON_POOL_HYD 23609	12.59 0.48 -4.66	11.77 0.43 -4.70	10.88 0.46 -3.11	11.10 0.44 -3.77	11.53 0.44 -4.40	12.38 0.46 -4.73	14.38 0.62 -4.78	14.76 0.95 -1.72	16.03 1.06 -2.31	16.12 1.09 -2.38	15.57 1.10 -1.97	16.26 1.05 -3.58	14.54 0.97 -2.45	13.38 0.87 -2.31	13.55 0.85 -2.77	13.56 0.83 -3.03	15.10 0.93 -3.38	16.11 0.94 -4.20	16.92 1.04 -3.56	17.41 0.96 -5.21	17.12 1.07 -3.34	15.02 0.83 -3.74	14.30 0.83 -3.09	13.76 0.79 -2.72
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.16 0.46 -4.25	11.34 0.41 -4.28	10.59 0.44 -2.83	10.75 0.42 -3.44	11.11 0.41 -4.01	11.95 0.44 -4.32	13.95 0.60 -4.36	14.59 0.93 -1.57	15.78 1.02 -2.10	15.87 1.05 -2.16	15.34 1.05 -1.79	15.88 1.00 -3.25	14.29 0.94 -2.22	13.16 0.86 -2.10	13.27 0.83 -2.51	13.25 0.80 -2.75	14.79 0.92 -3.09	15.73 0.93 -3.83	16.60 1.02 -3.25	16.95 0.95 -4.75	16.83 1.07 -3.05	14.69 0.83 -3.41	14.02 0.82 -2.82	13.51 0.78 -2.48
SYNERGY___BIOGAS 323694	7.93 -0.17 -0.65	7.22 -0.09 -0.65	7.59 -0.15 -0.43	7.30 -0.12 -0.52	7.22 -0.08 -0.61	7.74 -0.10 -0.66	9.43 -0.22 -0.66	12.14 -0.18 -0.24	12.67 -0.30 -0.32	12.60 -0.38 -0.33	12.53 -0.25 -0.27	11.73 -0.40 -0.49	11.12 -0.34 -0.34	10.18 -0.35 -0.32	9.98 -0.33 -0.38	9.80 -0.31 -0.42	10.76 -0.50 -0.47	11.12 -0.43 -0.58	12.45 -0.37 -0.49	11.67 -0.30 -0.72	12.73 -0.45 -0.46	10.55 -0.42 -0.52	10.35 -0.46 -0.43	10.29 -0.34 -0.38
SYRACUSE___ENERGY_ST1 323597	8.06 0.13 -0.48	7.24 0.11 -0.48	7.75 0.12 -0.32	7.38 0.11 -0.38	7.25 0.11 -0.45	7.80 0.13 -0.48	9.65 0.18 -0.49	12.48 0.22 -0.18	13.10 0.21 -0.24	13.10 0.20 -0.24	12.95 0.25 -0.20	12.18 0.19 -0.36	11.55 0.18 -0.25	10.61 0.17 -0.23	10.37 0.17 -0.28	10.16 0.15 -0.31	11.28 0.15 -0.34	11.54 0.15 -0.43	12.87 0.19 -0.36	11.94 0.16 -0.53	13.26 0.20 -0.34	11.01 0.18 -0.38	10.85 0.16 -0.31	10.69 0.16 -0.28
SYRACUSE___ENERGY_ST2 323598	8.06 0.13 -0.48	7.24 0.11 -0.48	7.75 0.12 -0.32	7.38 0.11 -0.38	7.25 0.11 -0.45	7.80 0.13 -0.48	9.65 0.18 -0.49	12.48 0.22 -0.18	13.10 0.21 -0.24	13.10 0.20 -0.24	12.95 0.25 -0.20	12.18 0.19 -0.36	11.55 0.18 -0.25	10.61 0.17 -0.23	10.37 0.17 -0.28	10.16 0.15 -0.31	11.28 0.15 -0.34	11.54 0.15 -0.43	12.87 0.19 -0.36	11.94 0.16 -0.53	13.26 0.20 -0.34	11.01 0.18 -0.38	10.85 0.16 -0.31	10.69 0.16 -0.28
SYRACUSE___POWER 24017	8.06 0.11 -0.49	7.26 0.11 -0.50	7.75 0.10 -0.33	7.39 0.10 -0.40	7.26 0.11 -0.47	7.81 0.12 -0.50	9.66 0.17 -0.51	12.47 0.21 -0.18	13.10 0.20 -0.24	13.10 0.19 -0.25	12.95 0.24 -0.21	12.19 0.17 -0.38	11.56 0.18 -0.26	10.61 0.16 -0.24	10.37 0.15 -0.29	10.16 0.15 -0.32	11.29 0.14 -0.36	11.54 0.13 -0.45	12.88 0.17 -0.38	11.95 0.15 -0.55	13.26 0.19 -0.35	11.00 0.16 -0.40	10.85 0.15 -0.33	10.70 0.15 -0.29

TRIGEN___CC 323695	15.02 0.69 -6.86	14.39 0.63 -7.11	12.93 0.67 -4.95	13.56 0.65 -6.03	13.72 0.64 -6.40	15.10 0.68 -7.24	19.52 0.89 -9.64	24.05 1.33 -10.63	25.30 1.44 -11.21	25.99 1.48 -11.86	26.76 1.47 -12.78	25.76 1.41 -12.72	24.44 1.32 -11.99	24.44 1.20 -13.03	23.64 1.17 -12.54	23.02 1.13 -12.20	19.23 1.28 -7.16	23.39 1.30 -11.13	24.84 1.44 -11.08	25.83 1.35 -13.23	24.52 1.50 -10.31	21.04 1.17 -9.42	17.50 1.18 -5.93	16.23 1.13 -4.85
UNION___PROCESSING_DRP 323587	7.88 -0.13 -0.56	7.14 -0.08 -0.57	7.56 -0.13 -0.37	7.24 -0.10 -0.45	7.14 -0.08 -0.53	7.66 -0.09 -0.57	9.41 -0.15 -0.58	12.12 -0.17 -0.21	12.67 -0.27 -0.28	12.64 -0.30 -0.29	12.53 -0.21 -0.24	11.74 -0.33 -0.43	11.13 -0.29 -0.29	10.22 -0.27 -0.28	10.00 -0.26 -0.33	9.82 -0.24 -0.36	10.84 -0.36 -0.41	11.14 -0.33 -0.51	12.48 -0.27 -0.43	11.65 -0.22 -0.63	12.80 -0.32 -0.40	10.63 -0.27 -0.45	10.44 -0.31 -0.37	10.33 -0.25 -0.33
UPPER HUDSON___HYD 24058	14.46 0.66 -6.34	13.63 0.58 -6.40	12.18 0.63 -4.23	12.59 0.57 -5.13	13.18 0.50 -5.99	14.21 0.58 -6.45	16.23 0.74 -6.51	15.43 1.00 -2.35	16.90 1.10 -3.14	16.97 1.09 -3.23	16.26 1.09 -2.67	17.40 0.91 -4.86	15.33 0.88 -3.32	14.36 0.77 -3.39	14.42 0.73 -3.76	14.62 0.76 -4.16	16.35 0.93 -4.64	17.66 0.95 -5.74	18.23 1.10 -4.81	19.38 1.02 -7.11	18.39 1.12 -4.56	16.62 0.94 -5.23	15.50 0.89 -4.23	14.67 0.77 -3.65
UPPER RAQUET___HYD 24056	6.85 -0.61 0.00	6.07 -0.58 0.00	6.74 -0.58 0.00	6.31 -0.58 0.00	6.10 -0.58 0.00	6.58 -0.61 0.00	6.62 -0.75 1.61	1.93 -1.05 9.11	3.99 -1.04 7.63	3.99 -1.04 7.62	5.38 -1.01 6.11	2.60 -0.94 8.09	1.30 -0.89 8.94	4.91 -0.84 4.46	2.50 -0.82 6.60	1.98 -0.80 6.91	2.50 -0.84 7.45	2.53 -0.88 7.56	3.67 -1.01 7.65	2.47 -0.93 7.85	3.25 -1.02 8.44	6.17 -0.85 3.44	2.54 -0.83 7.01	8.39 -0.86 1.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.74 0.31 -1.97	8.92 0.28 -1.99	8.94 0.31 -1.31	8.77 0.29 -1.59	8.83 0.29 -1.86	9.50 0.31 -2.00	11.42 0.41 -2.02	13.43 0.62 -0.73	14.32 0.70 -0.97	14.35 0.70 -1.00	14.05 0.71 -0.83	13.78 0.64 -1.51	12.78 0.62 -1.03	11.70 0.52 -0.97	11.59 0.51 -1.16	11.45 0.48 -1.27	12.78 0.57 -1.42	13.33 0.59 -1.77	14.49 0.67 -1.50	14.03 0.58 -2.19	14.82 0.70 -1.41	12.56 0.53 -1.58	12.21 0.53 -1.30	11.89 0.49 -1.14
VISCHER___FERRY HYD 24020	14.10 0.49 -6.15	13.30 0.45 -6.20	11.90 0.48 -4.10	12.31 0.45 -4.97	12.92 0.43 -5.81	13.91 0.47 -6.25	15.89 0.59 -6.31	15.25 0.89 -2.27	16.65 0.95 -3.04	16.70 0.91 -3.13	16.00 0.91 -2.59	17.14 0.80 -4.71	15.12 0.78 -3.22	14.19 0.71 -3.27	14.28 0.69 -3.66	14.43 0.69 -4.05	16.05 0.75 -4.51	17.32 0.77 -5.59	17.90 0.89 -4.68	18.98 0.81 -6.92	18.06 0.92 -4.43	16.22 0.69 -5.08	15.18 0.68 -4.11	14.41 0.59 -3.56
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.36 0.51 -4.39	11.54 0.46 -4.43	10.74 0.50 -2.93	10.92 0.48 -3.55	11.31 0.47 -4.15	12.15 0.50 -4.46	14.18 0.69 -4.51	14.77 1.06 -1.62	16.00 1.18 -2.17	16.09 1.20 -2.23	15.56 1.21 -1.84	16.14 1.15 -3.36	14.51 1.09 -2.30	13.36 0.99 -2.17	13.48 0.96 -2.60	13.48 0.94 -2.84	15.03 1.06 -3.19	16.00 1.08 -3.96	16.85 1.17 -3.36	17.25 1.09 -4.91	17.08 1.22 -3.15	14.92 0.94 -3.53	14.22 0.93 -2.91	13.70 0.88 -2.56
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.63 0.63 -4.55	11.79 0.56 -4.58	10.95 0.60 -3.03	11.14 0.58 -3.68	11.55 0.57 -4.29	12.42 0.61 -4.62	14.48 0.83 -4.67	15.02 1.26 -1.68	16.30 1.39 -2.25	16.41 1.44 -2.31	15.85 1.44 -1.91	16.47 1.36 -3.48	14.82 1.31 -2.39	13.65 1.19 -2.25	13.78 1.16 -2.70	13.78 1.13 -2.95	15.37 1.27 -3.31	16.38 1.30 -4.11	17.22 1.42 -3.48	17.66 1.32 -5.09	17.43 1.46 -3.26	15.26 1.15 -3.66	14.54 1.14 -3.02	13.99 1.08 -2.65
WADING RIVER_IC_1 23522	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.87 1.07 -8.81	26.55 1.60 -12.87	26.92 1.67 -12.60	27.38 1.78 -12.95	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.57 1.48 -11.13	25.06 1.65 -11.08	25.97 1.49 -13.24	24.70 1.68 -10.31	21.13 1.26 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.34
WADING RIVER_IC_2 23547	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.87 1.07 -8.81	26.55 1.60 -12.87	26.92 1.67 -12.60	27.38 1.78 -12.95	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.57 1.48 -11.13	25.06 1.65 -11.08	25.97 1.49 -13.24	24.70 1.68 -10.31	21.13 1.26 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.34
WADING RIVER_IC_3 23601	15.18 0.86 -6.86	14.51 0.75 -7.11	13.09 0.83 -4.94	13.69 0.77 -6.03	13.86 0.78 -6.40	15.32 0.89 -7.24	18.87 1.07 -8.81	26.55 1.60 -12.87	26.92 1.67 -12.60	27.38 1.78 -12.95	27.02 1.73 -12.78	26.06 1.70 -12.73	24.65 1.54 -11.99	24.65 1.41 -13.04	23.80 1.33 -12.54	23.17 1.28 -12.20	19.28 1.50 -6.99	23.57 1.48 -11.13	25.06 1.65 -11.08	25.97 1.49 -13.24	24.70 1.68 -10.31	21.13 1.26 -9.42	17.93 1.38 -6.17	15.99 1.39 -4.34
WALDEN___HYDRO 24148	12.42 0.48 -4.48	11.60 0.43 -4.52	10.77 0.47 -2.99	10.97 0.45 -3.62	11.36 0.45 -4.23	12.21 0.47 -4.55	14.22 0.64 -4.60	14.73 0.99 -1.66	16.02 1.13 -2.24	16.11 1.15 -2.31	15.56 1.15 -1.91	16.18 1.08 -3.47	14.50 1.00 -2.37	13.32 0.88 -2.24	13.49 0.88 -2.68	13.46 0.83 -2.93	14.97 0.93 -3.25	15.97 0.97 -4.04	16.84 1.08 -3.42	17.26 1.00 -5.00	17.04 1.12 -3.21	14.92 0.87 -3.60	14.21 0.86 -2.97	13.70 0.83 -2.61
WARRENSBURG___ 23737	14.46 0.66 -6.34	13.63 0.58 -6.40	12.18 0.63 -4.23	12.59 0.57 -5.13	13.18 0.50 -5.99	14.21 0.58 -6.45	16.23 0.74 -6.51	15.43 1.00 -2.35	16.90 1.10 -3.14	16.97 1.09 -3.23	16.26 1.09 -2.67	17.40 0.91 -4.86	15.33 0.88 -3.32	14.36 0.77 -3.39	14.42 0.73 -3.76	14.62 0.76 -4.16	16.35 0.93 -4.64	17.66 0.95 -5.74	18.23 1.10 -4.81	19.38 1.02 -7.11	18.39 1.12 -4.56	16.62 0.94 -5.23	15.50 0.89 -4.23	14.67 0.77 -3.65
WATERSIDE___6 8 9 23538	12.66 0.66 -4.55	11.82 0.59 -4.58	10.97 0.62 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.37 1.40 -2.31	15.83 1.41 -1.91	16.45 1.34 -3.48	14.82 1.30 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.78 1.12 -2.96	15.36 1.25 -3.32	16.37 1.28 -4.12	17.21 1.40 -3.48	17.65 1.30 -5.10	17.42 1.45 -3.26	15.25 1.14 -3.66	14.56 1.15 -3.03	14.02 1.11 -2.66
WDELAWARE___HYD 323627	12.02 0.45 -4.11	11.19 0.39 -4.15	10.48 0.42 -2.74	10.62 0.41 -3.33	10.98 0.41 -3.89	11.81 0.44 -4.18	13.83 0.62 -4.22	14.55 0.94 -1.52	15.77 1.08 -2.04	15.86 1.10 -2.10	15.34 1.10 -1.74	15.83 1.04 -3.16	14.21 0.92 -2.16	13.07 0.83 -2.04	13.23 0.86 -2.44	13.12 0.75 -2.67	14.64 0.86 -2.99	15.59 0.91 -3.71	16.48 1.01 -3.15	16.77 0.92 -4.60	16.71 1.04 -2.95	14.56 0.80 -3.31	13.91 0.80 -2.73	13.43 0.78 -2.40

WEST BABYLON___IC 23714	15.18 0.86 -6.86	14.53 0.77 -7.11	13.09 0.83 -4.94	13.70 0.79 -6.03	13.86 0.78 -6.40	15.28 0.85 -7.24	19.10 1.11 -9.00	26.38 1.67 -12.63	26.86 1.76 -12.45	27.27 1.78 -12.83	27.06 1.78 -12.78	26.04 1.68 -12.73	24.69 1.57 -11.99	24.66 1.42 -13.04	23.83 1.36 -12.54	23.22 1.33 -12.20	19.32 1.50 -7.03	23.64 1.55 -11.13	25.15 1.74 -11.08	26.11 1.62 -13.24	24.82 1.79 -10.31	21.29 1.42 -9.42	18.02 1.45 -6.19	16.12 1.39 -4.47
WEST CANADA___HYD 24049	7.38 0.05 0.12	6.58 0.05 0.12	7.28 0.04 0.08	6.83 0.04 0.10	6.62 0.05 0.11	7.12 0.05 0.12	8.93 0.07 0.12	12.14 0.10 0.04	12.71 0.11 0.06	12.69 0.10 0.06	12.57 0.11 0.05	11.64 0.09 0.09	11.15 0.09 0.06	10.48 0.08 -0.19	9.99 0.08 0.02	9.80 0.08 -0.02	10.87 0.09 0.00	11.03 0.09 0.03	12.35 0.10 0.08	11.31 0.09 0.03	12.80 0.11 0.02	10.63 0.08 -0.09	10.45 0.08 0.01	10.25 0.07 0.07
WESTERN_NY_WIND 24143	7.94 -0.17 -0.65	7.21 -0.09 -0.66	7.59 -0.16 -0.43	7.30 -0.12 -0.53	7.21 -0.09 -0.61	7.74 -0.11 -0.66	9.43 -0.22 -0.67	12.13 -0.19 -0.24	12.66 -0.32 -0.32	12.59 -0.39 -0.33	12.52 -0.26 -0.27	11.72 -0.41 -0.50	11.11 -0.36 -0.34	10.17 -0.36 -0.32	9.97 -0.34 -0.38	9.80 -0.32 -0.42	10.75 -0.51 -0.47	11.11 -0.44 -0.59	12.44 -0.38 -0.50	11.66 -0.31 -0.73	12.72 -0.46 -0.47	10.54 -0.43 -0.52	10.34 -0.47 -0.43	10.28 -0.35 -0.38
WESTOVER___LESR 323668	9.11 0.16 -1.49	8.31 0.16 -1.50	8.47 0.16 -0.99	8.26 0.17 -1.20	8.26 0.17 -1.41	8.88 0.18 -1.51	10.74 0.22 -1.53	12.97 0.34 -0.55	13.73 0.34 -0.74	13.73 0.32 -0.76	13.49 0.36 -0.63	13.06 0.29 -1.14	12.18 0.28 -0.78	11.18 0.24 -0.73	11.03 0.23 -0.88	10.88 0.22 -0.96	12.08 0.22 -1.08	12.54 0.23 -1.34	13.73 0.27 -1.14	13.17 0.26 -1.66	14.08 0.30 -1.07	11.85 0.21 -1.19	11.57 0.21 -0.98	11.36 0.24 -0.87
WETHRSFD_WT_PWR 323626	8.13 -0.18 -0.85	7.40 -0.11 -0.86	7.72 -0.16 -0.57	7.46 -0.12 -0.69	7.40 -0.09 -0.81	7.93 -0.12 -0.87	9.64 -0.22 -0.87	12.18 -0.22 -0.32	12.79 -0.29 -0.42	12.70 -0.39 -0.43	12.60 -0.26 -0.36	11.93 -0.36 -0.65	11.27 -0.30 -0.45	10.31 -0.32 -0.42	10.11 -0.32 -0.50	9.95 -0.30 -0.55	10.95 -0.45 -0.62	11.32 -0.42 -0.77	12.55 -0.43 -0.65	11.84 -0.36 -0.95	12.85 -0.47 -0.61	10.69 -0.45 -0.68	10.51 -0.44 -0.56	10.45 -0.30 -0.50
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.34 0.48 -4.39	11.52 0.44 -4.43	10.72 0.47 -2.93	10.90 0.45 -3.55	11.29 0.45 -4.15	12.13 0.47 -4.47	14.14 0.65 -4.51	14.71 1.00 -1.63	15.94 1.11 -2.17	16.03 1.14 -2.24	15.49 1.14 -1.85	16.08 1.08 -3.36	14.46 1.03 -2.30	13.31 0.94 -2.17	13.44 0.91 -2.60	13.43 0.89 -2.84	14.98 1.00 -3.19	15.96 1.03 -3.97	16.81 1.12 -3.36	17.20 1.03 -4.91	17.02 1.16 -3.15	14.88 0.90 -3.53	14.19 0.89 -2.91	13.66 0.84 -2.56
YORK___WARBASSE 23770	12.68 0.67 -4.55	11.83 0.59 -4.58	10.98 0.63 -3.03	11.16 0.60 -3.68	11.57 0.59 -4.29	12.43 0.62 -4.62	14.48 0.83 -4.67	15.00 1.23 -1.68	16.26 1.35 -2.25	16.39 1.42 -2.31	15.84 1.43 -1.91	16.46 1.35 -3.48	14.83 1.31 -2.40	13.66 1.19 -2.26	13.79 1.16 -2.71	13.79 1.13 -2.96	15.38 1.27 -3.32	16.39 1.30 -4.12	17.26 1.45 -3.48	17.69 1.34 -5.10	17.46 1.49 -3.26	15.28 1.17 -3.66	14.59 1.18 -3.03	14.05 1.14 -2.66