

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/11/2019

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	26.31	24.12	22.75	22.66	23.32	25.76	34.53	37.50	38.87	36.20	35.73	32.48	30.98	29.70	29.01	29.10	31.03	35.01	39.46	41.31	39.60	34.05	29.71	27.28
24138	1.42	1.24	1.14	1.14	1.14	1.31	1.76	2.55	2.59	2.79	2.86	2.60	2.64	2.29	2.30	2.21	2.29	2.28	2.40	2.87	2.74	2.42	2.12	1.99
	-11.40	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.68	-9.91	-9.58	-8.16	-6.50	-8.64	-7.97	-8.79	-10.31	-13.99	-17.40	-13.87	-13.60	-11.59	-8.87	-5.56
74TH STREET_GT_1	26.34	24.13	22.76	22.69	23.33	25.79	34.55	37.52	38.91	36.25	35.75	32.52	31.02	29.72	29.05	29.14	31.05	35.05	39.51	41.36	39.65	34.09	29.75	27.30
24260	1.44	1.25	1.15	1.16	1.16	1.34	1.78	2.57	2.64	2.84	2.89	2.65	2.68	2.31	2.34	2.24	2.30	2.32	2.44	2.92	2.79	2.46	2.15	2.01
	-11.40	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.69	-9.92	-9.58	-8.16	-6.50	-8.64	-7.97	-8.79	-10.31	-13.99	-17.40	-13.87	-13.61	-11.59	-8.87	-5.56
74TH STREET_GT_2	26.34	24.13	22.76	22.69	23.33	25.79	34.55	37.52	38.91	36.25	35.75	32.52	31.02	29.72	29.05	29.14	31.05	35.05	39.51	41.36	39.65	34.09	29.75	27.30
24261	1.44	1.25	1.15	1.16	1.16	1.34	1.78	2.57	2.64	2.84	2.89	2.65	2.68	2.31	2.34	2.24	2.30	2.32	2.44	2.92	2.79	2.46	2.15	2.01
	-11.40	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.69	-9.92	-9.58	-8.16	-6.50	-8.64	-7.97	-8.79	-10.31	-13.99	-17.40	-13.87	-13.61	-11.59	-8.87	-5.56
ADK HUDSON___FALLS	30.57	28.19	26.60	26.47	27.36	29.96	40.62	41.99	44.30	39.56	38.75	35.29	33.18	32.64	31.60	32.09	34.44	39.92	45.72	46.28	44.51	37.99	32.87	29.31
24011	1.27	1.09	1.11	1.11	1.18	1.32	1.61	2.23	1.85	2.26	2.12	2.08	2.16	1.82	1.76	1.70	1.64	1.69	1.81	2.38	2.30	1.80	1.78	1.84
	-15.81	-15.16	-13.89	-13.75	-14.38	-15.01	-22.08	-17.03	-21.86	-13.82	-13.35	-11.49	-9.18	-12.04	-11.11	-12.29	-14.36	-19.50	-24.25	-19.33	-18.96	-16.15	-12.36	-7.75
ADK RESOURCE___RCVRY	30.57	28.18	26.60	26.49	27.37	29.98	40.61	42.03	44.25	39.58	38.79	35.33	33.21	32.64	31.61	32.09	34.43	39.90	45.68	46.24	44.48	37.94	32.85	29.35
23798	1.34	1.15	1.18	1.20	1.25	1.42	1.73	2.36	1.93	2.35	2.24	2.19	2.25	1.90	1.84	1.77	1.72	1.78	1.91	2.46	2.37	1.84	1.84	1.91
	-15.74	-15.09	-13.83	-13.69	-14.31	-14.94	-21.96	-16.93	-21.73	-13.74	-13.28	-11.42	-9.13	-11.97	-11.04	-12.22	-14.28	-19.38	-24.11	-19.22	-18.85	-16.06	-12.28	-7.71
ADK S GLENS___FALLS	30.57	28.19	26.60	26.47	27.36	29.96	40.62	41.99	44.30	39.56	38.75	35.29	33.18	32.64	31.60	32.09	34.44	39.92	45.72	46.28	44.51	37.99	32.87	29.31
24028	1.27	1.09	1.11	1.11	1.18	1.32	1.61	2.23	1.85	2.26	2.12	2.08	2.16	1.82	1.76	1.70	1.64	1.69	1.81	2.38	2.30	1.80	1.78	1.84
	-15.81	-15.16	-13.89	-13.75	-14.38	-15.01	-22.08	-17.03	-21.86	-13.82	-13.35	-11.49	-9.18	-12.04	-11.11	-12.29	-14.36	-19.50	-24.25	-19.33	-18.96	-16.15	-12.36	-7.75
ADK_NYS___DAM	30.00	27.68	26.11	26.00	26.82	29.42	39.95	41.29	43.53	38.81	38.13	34.67	32.53	32.02	31.02	31.51	33.90	39.30	44.97	45.39	43.65	37.33	32.28	28.84
23527	1.04	0.91	0.94	0.94	0.96	1.12	1.32	1.82	1.46	1.74	1.72	1.67	1.68	1.41	1.37	1.34	1.35	1.41	1.48	1.82	1.77	1.42	1.41	1.50
	-15.46	-14.82	-13.59	-13.45	-14.06	-14.68	-21.70	-16.73	-21.48	-13.58	-13.13	-11.29	-9.02	-11.84	-10.92	-12.08	-14.12	-19.16	-23.83	-19.00	-18.63	-15.87	-12.14	-7.62
AIR_PRODUCTS___DRP	29.42	27.17	25.59	25.49	26.29	28.83	38.92	40.37	42.64	38.19	37.53	34.06	32.01	31.47	30.52	30.95	33.28	38.43	43.92	44.53	42.79	36.68	31.66	28.37
24190	0.89	0.80	0.79	0.80	0.81	0.93	1.13	1.55	1.40	1.64	1.63	1.52	1.53	1.31	1.29	1.25	1.27	1.27	1.34	1.69	1.63	1.38	1.26	1.32
	-15.04	-14.42	-13.21	-13.08	-13.68	-14.27	-20.86	-16.09	-20.65	-13.06	-12.62	-10.83	-8.65	-11.38	-10.50	-11.60	-13.57	-18.42	-22.91	-18.26	-17.91	-15.26	-11.67	-7.32
ALBANY___1	29.42	27.17	25.59	25.49	26.29	28.83	38.92	40.37	42.64	38.19	37.53	34.06	32.01	31.47	30.52	30.95	33.28	38.43	43.92	44.53	42.79	36.68	31.66	28.37
23571	0.89	0.80	0.79	0.80	0.81	0.93	1.13	1.55	1.40	1.64	1.63	1.52	1.53	1.31	1.29	1.25	1.27	1.27	1.34	1.69	1.63	1.38	1.26	1.32
	-15.04	-14.42	-13.21	-13.08	-13.68	-14.27	-20.86	-16.09	-20.65	-13.06	-12.62	-10.83	-8.65	-11.38	-10.50	-11.60	-13.57	-18.42	-22.91	-18.26	-17.91	-15.26	-11.67	-7.32
ALBANY___2	29.42	27.17	25.59	25.49	26.29	28.83	38.92	40.37	42.64	38.19	37.53	34.06	32.01	31.47	30.52	30.95	33.28	38.43	43.92	44.53	42.79	36.68	31.66	28.37
23572	0.89	0.80	0.79	0.80	0.81	0.93	1.13	1.55	1.40	1.64	1.63	1.52	1.53	1.31	1.29	1.25	1.27	1.27	1.34	1.69	1.63	1.38	1.26	1.32
	-15.04	-14.42	-13.21	-13.08	-13.68	-14.27	-20.86	-16.09	-20.65	-13.06	-12.62	-10.83	-8.65	-11.38	-10.50	-11.60	-13.57	-18.42	-22.91	-18.26	-17.91	-15.26	-11.67	-7.32
ALBANY___3	29.42	27.17	25.59	25.49	26.29	28.83	38.92	40.37	42.64	38.19	37.53	34.06	32.01	31.47	30.52	30.95	33.28	38.43	43.92	44.53	42.79	36.68	31.66	28.37
23573	0.89	0.80	0.79	0.80	0.81	0.93	1.13	1.55	1.40	1.64	1.63	1.52	1.53	1.31	1.29	1.25	1.27	1.27	1.34	1.69	1.63	1.38	1.26	1.32
	-15.04	-14.42	-13.21	-13.08	-13.68	-14.27	-20.86	-16.09	-20.65	-13.06	-12.62	-10.83	-8.65	-11.38	-10.50	-11.60	-13.57	-18.42	-22.91	-18.26	-17.91	-15.26	-11.67	-7.32
ALBANY___4	29.42	27.17	25.59	25.49	26.29	28.83	38.92	40.37	42.64	38.19	37.53	34.06	32.01	31.47	30.52	30.95	33.28	38.43	43.92	44.53	42.79	36.68	31.66	28.37
23574	0.89	0.80	0.79	0.80	0.81	0.93	1.13	1.55	1.40	1.64	1.63	1.52	1.53	1.31	1.29	1.25	1.27	1.27	1.34	1.69	1.63	1.38	1.26	1.32
	-15.04	-14.42	-13.21	-13.08	-13.68	-14.27	-20.86	-16.09	-20.65	-13.06	-12.62	-10.83	-8.65	-11.38	-10.50	-11.60	-13.57	-18.42	-22.91	-18.26	-17.91	-15.26	-11.67	-7.32

ALBANY___LFGE 323615	29.68 0.97 -15.21	27.41 0.87 -14.59	25.83 0.87 -13.37	25.71 0.87 -13.24	26.54 0.90 -13.84	29.09 1.02 -14.44	39.28 1.25 -21.10	40.73 1.73 -16.27	43.04 1.56 -20.89	38.53 1.83 -13.20	37.83 1.79 -12.76	34.37 1.69 -10.96	32.27 1.68 -8.75	31.73 1.45 -11.51	30.75 1.41 -10.61	31.19 1.36 -11.74	33.54 1.38 -13.72	38.77 1.41 -18.63	44.31 1.48 -23.17	44.93 1.89 -18.47	43.18 1.81 -18.12	36.99 1.52 -15.43	31.92 1.39 -11.81	28.59 1.46 -7.41
ALCOA_RYNLDS___DRP 24188	12.62 -0.88 0.00	11.17 -0.78 0.00	10.85 -0.74 0.00	10.85 -0.75 0.00	11.02 -0.78 0.00	12.71 -0.91 0.00	15.74 -1.19 0.00	15.19 -1.43 6.12	14.35 -1.36 4.87	14.17 -1.50 7.81	16.16 -1.54 5.58	17.63 -1.41 2.67	17.63 -1.42 2.78	17.55 -1.22 0.00	17.53 -1.20 0.00	16.14 -1.18 0.78	17.26 -1.18 0.00	17.55 -1.18 0.00	18.41 -1.26 0.00	19.99 -1.57 3.01	17.09 -1.51 4.65	18.46 -1.34 0.23	17.59 -1.14 0.00	18.56 -1.16 0.00
ALCOA___DSASP 323711	12.62 -0.88 0.00	11.17 -0.78 0.00	10.85 -0.74 0.00	10.85 -0.75 0.00	11.02 -0.78 0.00	12.71 -0.91 0.00	15.74 -1.19 0.00	15.19 -1.43 6.12	14.35 -1.36 4.87	14.17 -1.50 7.81	16.16 -1.54 5.58	17.63 -1.41 2.67	17.63 -1.42 2.78	17.55 -1.22 0.00	17.53 -1.20 0.00	16.14 -1.18 0.78	17.26 -1.18 0.00	17.55 -1.18 0.00	18.41 -1.26 0.00	19.99 -1.57 3.01	17.09 -1.51 4.65	18.46 -1.34 0.23	17.59 -1.14 0.00	18.56 -1.16 0.00
ALLEGHENY___COGEN 23514	16.06 0.59 -1.97	14.36 0.53 -1.89	13.86 0.54 -1.73	13.85 0.53 -1.71	14.15 0.55 -1.79	16.15 0.65 -1.87	20.59 0.93 -2.74	26.26 1.41 -2.11	24.47 1.17 -2.71	26.44 1.24 -1.71	26.33 1.40 -1.65	24.49 1.37 -1.41	24.35 1.40 -1.12	21.31 1.05 -1.49	21.08 0.97 -1.38	20.52 0.90 -1.52	21.16 0.94 -1.78	22.21 1.07 -2.41	23.75 1.08 -3.00	28.34 1.38 -2.39	27.02 1.42 -2.35	23.12 1.08 -2.00	21.12 0.86 -1.53	21.65 0.97 -0.96
ALTONA_WT_PWR 323606	12.54 -0.96 0.00	11.09 -0.86 0.00	10.79 -0.80 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.59 -1.04 0.00	15.64 -1.29 0.00	15.21 -1.82 5.70	14.36 -1.69 4.54	14.33 -1.88 7.28	16.15 -1.93 5.20	17.12 -1.87 2.73	17.10 -1.90 2.84	17.18 -1.60 0.00	17.18 -1.55 0.00	15.77 -1.54 0.80	16.98 -1.46 0.00	17.46 -1.27 0.00	18.35 -1.32 0.00	20.14 -1.62 2.81	17.22 -1.70 4.34	18.30 -1.52 0.21	17.38 -1.35 0.00	18.43 -1.30 0.00
AMERICAN_REF_FUEL 24010	15.04 -0.20 -1.75	13.47 -0.16 -1.68	13.03 -0.09 -1.54	13.05 -0.08 -1.52	13.29 -0.11 -1.59	15.04 -0.24 -1.66	18.94 -0.42 -2.43	23.73 -0.89 -1.88	22.17 -0.82 -2.41	23.91 -1.10 -1.52	23.84 -0.91 -1.47	22.10 -0.87 -1.25	22.07 -0.76 -1.00	19.44 -0.66 -1.33	19.25 -0.71 -1.22	18.71 -0.74 -1.35	19.30 -0.72 -1.58	20.15 -0.73 -2.15	21.47 -0.86 -2.67	25.47 -1.23 -2.13	24.44 -0.91 -2.09	21.08 -0.74 -1.78	19.46 -0.64 -1.36	20.09 -0.49 -0.85
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.61 0.16 -1.95	13.97 0.15 -1.87	13.51 0.21 -1.71	13.52 0.22 -1.70	13.80 0.22 -1.77	15.66 0.18 -1.85	20.03 0.39 -2.72	25.13 0.29 -2.09	23.53 0.25 -2.69	25.28 0.09 -1.70	25.25 0.33 -1.64	23.35 0.24 -1.40	23.21 0.26 -1.11	20.52 0.26 -1.48	20.29 0.19 -1.37	19.72 0.11 -1.51	20.35 0.15 -1.77	21.28 0.15 -2.40	22.75 0.10 -2.98	27.10 0.15 -2.38	26.01 0.42 -2.33	22.36 0.34 -1.99	20.57 0.32 -1.52	21.17 0.49 -0.95
ARTHUR_KILL_GT_1 23520	26.42 1.51 -11.41	24.18 1.30 -10.93	22.77 1.16 -10.02	22.70 1.17 -9.92	23.34 1.17 -10.37	25.77 1.32 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.83 2.55 -15.69	36.16 2.75 -9.92	35.66 2.79 -9.59	32.41 2.54 -8.16	30.89 2.55 -6.50	29.63 2.21 -8.64	28.93 2.23 -7.97	29.03 2.13 -8.79	30.95 2.21 -10.30	34.97 2.25 -13.99	39.46 2.40 -17.40	41.23 2.80 -13.86	39.57 2.72 -13.60	34.01 2.38 -11.59	29.68 2.08 -8.87	27.29 1.99 -5.57
ARTHUR_KILL_2 23512	26.42 1.51 -11.41	24.18 1.30 -10.93	22.77 1.16 -10.02	22.70 1.17 -9.92	23.34 1.17 -10.37	25.77 1.32 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.83 2.55 -15.69	36.16 2.75 -9.92	35.66 2.79 -9.59	32.41 2.54 -8.16	30.89 2.55 -6.50	29.63 2.21 -8.64	28.93 2.23 -7.97	29.03 2.13 -8.79	30.95 2.21 -10.30	34.97 2.25 -13.99	39.46 2.40 -17.40	41.23 2.80 -13.86	39.57 2.72 -13.60	34.01 2.38 -11.59	29.68 2.08 -8.87	27.29 1.99 -5.57
ARTHUR_KILL_3 23513	26.28 1.38 -11.40	24.09 1.21 -10.93	22.71 1.10 -10.02	22.63 1.10 -9.92	23.27 1.10 -10.37	25.70 1.25 -10.82	34.45 1.68 -15.85	37.37 2.41 -12.22	38.79 2.51 -15.69	36.11 2.70 -9.92	35.62 2.75 -9.59	32.38 2.50 -8.17	30.90 2.55 -6.51	29.64 2.21 -8.65	28.94 2.23 -7.98	29.03 2.13 -8.80	30.96 2.21 -10.31	34.92 2.19 -14.00	39.37 2.30 -17.40	41.14 2.70 -13.87	39.49 2.63 -13.61	33.96 2.32 -11.60	29.64 2.04 -8.87	27.17 1.88 -5.56
ARTHUR_KILL_COGEN 323718	26.42 1.51 -11.41	24.18 1.30 -10.93	22.77 1.16 -10.02	22.70 1.17 -9.92	23.34 1.17 -10.37	25.77 1.32 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.83 2.55 -15.69	36.16 2.75 -9.92	35.66 2.79 -9.59	32.41 2.54 -8.16	30.89 2.55 -6.50	29.63 2.21 -8.64	28.93 2.23 -7.97	29.03 2.13 -8.79	30.95 2.21 -10.30	34.97 2.25 -13.99	39.46 2.40 -17.40	41.23 2.80 -13.86	39.57 2.72 -13.60	34.01 2.38 -11.59	29.68 2.08 -8.87	27.29 1.99 -5.57
ASHOKAN____ 23654	27.01 1.36 -12.16	24.89 1.29 -11.66	23.60 1.33 -10.68	23.53 1.35 -10.58	24.24 1.38 -11.06	26.60 1.43 -11.54	35.51 1.69 -16.89	37.22 1.46 -13.02	39.16 1.83 -16.74	35.74 1.67 -10.58	34.86 1.35 -10.23	31.38 0.95 -8.71	30.10 1.33 -6.94	29.36 1.37 -9.22	28.66 1.42 -8.50	28.77 1.29 -9.38	30.76 1.33 -11.00	34.99 1.33 -14.93	40.04 1.81 -18.57	42.00 2.63 -14.80	39.91 2.14 -14.52	34.17 1.76 -12.37	29.95 1.76 -9.46	27.26 1.60 -5.93
ASTORIA_EAST_ENERGY_CC1 323581	26.45 1.54 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.83 1.38 -10.82	34.48 1.71 -15.84	37.45 2.50 -12.21	38.88 2.61 -15.68	36.19 2.79 -9.91	35.70 2.84 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.15 2.26 -8.79	31.02 2.29 -10.30	35.00 2.28 -13.98	39.44 2.38 -17.39	41.16 2.73 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_EAST_ENERGY_CC2 323582	26.45 1.54 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.83 1.38 -10.82	34.48 1.71 -15.84	37.45 2.50 -12.21	38.88 2.61 -15.68	36.19 2.79 -9.91	35.70 2.84 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.15 2.26 -8.79	31.02 2.29 -10.30	35.00 2.28 -13.98	39.44 2.38 -17.39	41.16 2.73 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT2_I 24094	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57

ASTORIA_GT2_2 24095	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT2_3 24096	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT2_4 24097	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT3_1 24098	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT3_2 24099	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT3_3 24100	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.47 2.17 -5.57
ASTORIA_GT3_4 24101	26.46 1.55 -11.41	24.23 1.34 -10.94	22.80 1.19 -10.02	22.74 1.22 -9.92	23.37 1.19 -10.37	25.84 1.39 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.90 2.64 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.06 2.36 -7.96	29.17 2.28 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.44 2.38 -17.39	41.19 2.75 -13.86	39.55 2.70 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	2

ASTORIA_GT_13 24227	26.39	24.17	22.78	22.71	23.34	25.80	34.57	37.57	38.95	36.30	35.83	32.57	31.07	29.79	29.09	29.20	31.11	35.09	39.55	41.34	39.70	34.16	29.79	27.39
	1.48	1.29	1.17	1.18	1.17	1.35	1.79	2.61	2.68	2.89	2.96	2.69	2.73	2.37	2.38	2.30	2.36	2.36	2.48	2.90	2.84	2.52	2.19	2.09
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.69	-9.92	-9.59	-8.17	-6.51	-8.65	-7.98	-8.80	-10.31	-14.00	-17.40	-13.87	-13.61	-11.60	-8.87	-5.57
ASTORIA_GT_5 24106	26.46	24.23	22.80	22.74	23.37	25.84	34.49	37.47	38.90	36.19	35.72	32.47	30.97	29.70	29.06	29.17	31.02	35.02	39.44	41.19	39.55	34.10	29.74	27.47
	1.55	1.34	1.19	1.22	1.19	1.39	1.73	2.52	2.64	2.79	2.86	2.60	2.64	2.29	2.36	2.28	2.29	2.30	2.38	2.75	2.70	2.46	2.15	2.17
	-11.41	-10.94	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
ASTORIA_GT_7 24107	26.46	24.23	22.80	22.74	23.37	25.84	34.49	37.47	38.90	36.19	35.72	32.47	30.97	29.70	29.06	29.17	31.02	35.02	39.44	41.19	39.55	34.10	29.74	27.47
	1.55	1.34	1.19	1.22	1.19	1.39	1.73	2.52	2.64	2.79	2.86	2.60	2.64	2.29	2.36	2.28	2.29	2.30	2.38	2.75	2.70	2.46	2.15	2.17
	-11.41	-10.94	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
ASTORIA_GT_8 24108	26.46	24.23	22.80	22.74	23.37	25.84	34.49	37.47	38.90	36.19	35.72	32.47	30.97	29.70	29.06	29.17	31.02	35.02	39.44	41.19	39.55	34.10	29.74	27.47
	1.55	1.34	1.19	1.22	1.19	1.39	1.73	2.52	2.64	2.79	2.86	2.60	2.64	2.29	2.36	2.28	2.29	2.30	2.38	2.75	2.70	2.46	2.15	2.17
	-11.41	-10.94	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
ASTORIA___2 24149	26.46	24.23	22.80	22.74	23.37	25.84	34.49	37.47	38.90	36.19	35.72	32.47	30.97	29.70	29.06	29.17	31.02	35.02	39.44	41.19	39.55	34.10	29.74	27.47
	1.55	1.34	1.19	1.22	1.19	1.39	1.73	2.52	2.64	2.79	2.86	2.60	2.64	2.29	2.36	2.28	2.29	2.30	2.38	2.75	2.70	2.46	2.15	2.17
	-11.41	-10.94	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
ASTORIA___3 23516	26.39	24.17	22.78	22.71	23.34	25.80	34.57	37.57	38.95	36.30	35.83	32.57	31.07	29.79	29.09	29.20	31.11	35.09	39.55	41.34	39.70	34.16	29.79	27.39
	1.48	1.29	1.17	1.18	1.17	1.35	1.79	2.61	2.68	2.89	2.96	2.69	2.73	2.37	2.38	2.30	2.36	2.36	2.48	2.90	2.84	2.52	2.19	2.09
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.69	-9.92	-9.59	-8.17	-6.51	-8.65	-7.98	-8.80	-10.31	-14.00	-17.40	-13.87	-13.61	-11.60	-8.87	-5.57
ASTORIA___4 23517	26.46	24.23	22.80	22.74	23.37	25.84	34.49	37.47	38.90	36.19	35.72	32.47	30.97	29.70	29.06	29.17	31.02	35.02	39.44	41.19	39.55	34.10	29.74	27.47
	1.55	1.34	1.19	1.22	1.19	1.39	1.73	2.52	2.64	2.79	2.86	2.60	2.64	2.29	2.36	2.28	2.29	2.30	2.38	2.75	2.70	2.46	2.15	2.17
	-11.41	-10.94	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
ASTORIA___5 23518	26.39	24.17	22.78	22.71	23.34	25.80	34.57	37.57	38.95	36.30	35.83	32.57	31.07	29.79	29.09	29.20	31.11	35.09	39.55	41.34	39.70	34.16	29.79	27.39
	1.48	1.29	1.17	1.18	1.17	1.35	1.79	2.61	2.68	2.89	2.96	2.69	2.73	2.37	2.38	2.30	2.36	2.36	2.48	2.90	2.84	2.52	2.19	2.09
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.69	-9.92	-9.59	-8.17	-6.51	-8.65	-7.98	-8.80	-10.31	-14.00	-17.40	-13.87	-13.61	-11.60	-8.87	-5.57
AST_ENERGY_2_CC3 323677	26.26	24.06	22.69	22.61	23.25	25.69	34.42	37.35	38.75	36.08	35.61	32.39	30.89	29.61	28.93	29.05	30.94	34.92	39.35	41.18	39.47	33.95	29.64	27.20
	1.36	1.18	1.08	1.08	1.09	1.24	1.66	2.41	2.49	2.68	2.75	2.52	2.55	2.20	2.23	2.15	2.19	2.19	2.30	2.75	2.63	2.32	2.04	1.91
	-11.40	-10.93	-10.02	-9.92	-10.36	-10.82	-15.83	-12.20	-15.67	-9.92	-9.58	-8.16	-6.50	-8.64	-7.97	-8.79	-10.31	-13.99	-17.38	-13.86	-13.59	-11.59	-8.87	-5.56
AST_ENERGY_2_CC4 323678	26.26	24.06	22.69	22.61	23.25	25.69	34.42	37.35	38.75	36.08	35.61	32.39	30.89	29.61	28.93	29.05	30.94	34.92	39.35	41.18	39.47	33.95	29.64	27.20
	1.36	1.18	1.08	1.08	1.09	1.24	1.66	2.41	2.49	2.68	2.75	2.52	2.55	2.20	2.23	2.15	2.19	2.19	2.30	2.75	2.63	2.32	2.04	1.91
	-11.40	-10.93	-10.02	-9.92	-10.36	-10.82	-15.83	-12.20	-15.67	-9.92	-9.58	-8.16	-6.50	-8.64	-7.97	-8.79	-10.31	-13.99	-17.38	-13.86	-13.59	-11.59	-8.87	-5.56
ATHENS_STG_1 23668	27.17	24.99	23.57	23.47	24.19	26.63	35.81	38.02	39.72	36.32	35.77	32.45	30.74	29.85	29.07	29.29	31.36	35.80	40.60	41.90	40.19	34.52	30.00	27.25
	0.93	0.82	0.78	0.78	0.79	0.90	1.17	1.61	1.59	1.74	1.77	1.61	1.64	1.41	1.42	1.36	1.40	1.42	1.48	1.82	1.72	1.52	1.35	1.30
	-12.75	-12.22	-11.20	-11.09	-11.60	-12.10	-17.72	-13.66	-17.54	-11.09	-10.72	-9.13	-7.27	-9.66	-8.91	-9.83	-11.53	-15.65	-19.46	-15.51	-15.21	-12.96	-9.92	-6.22
ATHENS_STG_2 23670	27.17	24.99	23.57	23.47	24.19	26.63	35.81	38.02	39.72	36.32	35.77	32.45	30.74	29.85	29.07	29.29	31.36	35.80	40.60	41.90	40.19	34.52	30.00	27.25
	0.93	0.82	0.78	0.78	0.79	0.90	1.17	1.61	1.59	1.74	1.77	1.61	1.64	1.41	1.42	1.36	1.40	1.42	1.48	1.82	1.72	1.52	1.35	1.30
	-12.75	-12.22	-11.20	-11.09	-11.60	-12.10	-17.72	-13.66	-17.54	-11.09	-10.72	-9.13	-7.27	-9.66	-8.91	-9.83	-11.53	-15.65	-19.46	-15.51	-15.21	-12.96	-9.92	-6.22
ATHENS_STG_3 23677	27.17	24.99	23.57	23.47	24.19	26.63	35.81	38.02	39.72	36.32	35.77	32.45	30.74	29.85	29.07	29.29	31.36	35.80	40.60	41.90	40.19	34.52	30.00	27.25
	0.93	0.82	0.78	0.78	0.79	0.90	1.17	1.61	1.59	1.74	1.77	1.61	1.64	1.41	1.42	1.36	1.40	1.42	1.48	1.82	1.72	1.52	1.35	1.30
	-12.75	-12.22	-11.20	-11.09	-11.60	-12.10	-17.72	-13.66	-17.54	-11.09	-10.72	-9.13	-7.27	-9.66	-8.91	-9.83	-11.53	-15.65	-19.46	-15.51	-15.21	-12.96	-9.92	-6.22
AUBURN___LFGE 323710	15.18	13.56	13.08	13.09	13.37	15.29	19.41	24.86	23.09	25.36	25.10	23.33	23.25	20.35	20.17	19.63	20.15	20.94	22.38	26.99	25.61	21.99	20.21	20.91
	0.24	0.23	0.22	0.23	0.25	0.29	0.47	0.57	0.51	0.61	0.60	0.59	0.59	0.49	0.43	0.42	0.41	0.43	0.51	0.66	0.63	0.48	0.36	0.47
	-1.45	-1.39	-1.27	-1.26	-1.31	-1.37	-2.01	-1.55	-1.99	-1.26	-1.21	-1.03	-0.82	-1.10	-1.01	-1.11	-1.31	-1.77	-2.21	-1.76	-1.72	-1.47	-1.12	-0.70
BABYLON_RES_REC 323704	26.64	24.33	22.94	22.77	23.46	26.14	35.26	38.48	39.14	36.76	38.50	35.99	32.65	31.19	30.54	30.64	32.65	36.97	43.58	48.36	47.68	43.28	31.38	29.00
	1.74	1.44	1.33	1.24	1.29	1.69	2.37	3.34	2.86	3.26	3.23	3.00	3.19	2.76	2.75	2.68	2.78	2.85	3.07	3.73	3.53	3.03	2.77	2.62
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.83	-15.96	-12.40	-15.69	-10.00	-11.99	-11.27	-7.63	-9.66	-9.05	-9.87	-11.43	-15.40	-20.85	-20.06	-20.89	-20.22	-9.87	-6.65

BARRETT_IC_1 23704	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_10 23701	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	47.19 3.19 -20.72	47.19 2.89 -22.59	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	42.91 2.53 -21.65	53.73 2.67 -31.39	70.29 3.22 -42.50	73.67 3.09 -47.32	56.45 2.64 -33.77	40.49 2.45 -19.30	38.94 2.39 -16.83
BARRETT_IC_11 23702	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	47.19 3.19 -20.72	47.19 2.89 -22.59	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	42.91 2.53 -21.65	53.73 2.67 -31.39	70.29 3.22 -42.50	73.67 3.09 -47.32	56.45 2.64 -33.77	40.49 2.45 -19.30	38.94 2.39 -16.83
BARRETT_IC_12 23703	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	47.19 3.19 -20.72	47.19 2.89 -22.59	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	42.91 2.53 -21.65	53.73 2.67 -31.39	70.29 3.22 -42.50	73.67 3.09 -47.32	56.45 2.64 -33.77	40.49 2.45 -19.30	38.94 2.39 -16.83
BARRETT_IC_2 23705	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_3 23706	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_4 23707	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_5 23708	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_6 23709	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_7 23710	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_8 23711	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT_IC_9 23700	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	47.19 3.19 -20.72	47.19 2.89 -22.59	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	42.91 2.53 -21.65	53.73 2.67 -31.39	70.29 3.22 -42.50	73.67 3.09 -47.32	56.45 2.64 -33.77	40.49 2.45 -19.30	38.94 2.39 -16.83
BARRETT___1 23545	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	66.44 3.19 -39.97	72.13 2.89 -47.52	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	52.57 2.53 -31.31	76.96 2.67 -54.62	119.76 3.22 -91.98	131.93 3.09 -105.58	86.32 2.64 -63.63	40.49 2.45 -19.30	38.94 2.39 -16.82
BARRETT___2 23546	26.55 1.58 -11.48	24.27 1.31 -11.01	22.82 1.21 -10.03	22.71 1.11 -9.99	23.39 1.14 -10.44	26.07 1.54 -10.90	36.10 2.10 -17.07	39.77 2.91 -14.12	39.15 2.80 -15.76	37.54 3.17 -10.88	47.19 3.19 -20.72	47.19 2.89 -22.59	42.91 2.90 -18.17	40.49 2.52 -19.20	40.49 2.55 -19.21	40.49 2.46 -19.93	42.91 2.51 -21.96	42.91 2.53 -21.65	53.73 2.67 -31.39	70.29 3.22 -42.50	73.67 3.09 -47.32	56.45 2.64 -33.77	40.49 2.45 -19.30	38.94 2.39 -16.83
BAYONEEC___CTG1 323682	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.82	25.75 1.30 -15.85	34.50 1.73 -12.22	37.46 2.50 -15.69	38.85 2.57 -9.77	36.18 2.72 -9.58	35.68 2.82 -8.16	32.46 2.58 -6.50	30.95 2.62 -8.64	29.69 2.27 -7.97	28.99 2.28 -8.79	29.08 2.19 -10.31	31.01 2.27 -13.99	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56

BAYONEEC___CTG10 323750	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG2 323683	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG3 323684	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG4 323685	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG5 323686	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG6 323687	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG7 323688	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG8 323689	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BAYONEEC___CTG9 323749	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.50 1.73 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BEACON___LESR 323632	29.34 1.05 -14.79	27.06 0.93 -14.18	25.52 0.93 -13.00	25.42 0.94 -12.87	26.23 0.97 -13.46	28.76 1.09 -14.04	38.78 1.35 -20.49	40.41 1.86 -15.80	42.58 1.71 -20.29	38.31 2.00 -12.83	37.61 1.93 -12.40	34.18 1.82 -10.64	32.14 1.81 -8.50	31.51 1.56 -11.18	30.58 1.54 -10.31	30.96 1.47 -11.40	33.28 1.51 -13.33	38.37 1.54 -18.10	43.80 1.63 -22.51	44.60 2.09 -17.94	42.83 1.98 -17.60	36.71 1.68 -14.99	31.72 1.52 -11.47	28.50 1.58 -7.19
BEAVER RIVER___HYD 24048	13.43 -0.30 -0.23	11.89 -0.27 -0.22	11.51 -0.28 -0.20	11.52 -0.28 -0.20	11.71 -0.29 -0.21	13.72 -0.12 -0.22	17.13 -0.12 -0.32	29.56 0.11 -6.71	25.81 -0.25 -5.47	32.03 0.09 -8.44	29.27 -0.09 -6.08	21.13 0.00 0.58	21.07 -0.11 0.65	18.80 -0.15 -0.18	18.69 -0.21 -0.17	17.86 -0.20 0.04	18.40 -0.26 -0.22	18.73 -0.30 -0.29	19.78 -0.26 -0.37	28.03 0.00 -3.47	28.31 -0.14 -5.19	20.36 -0.16 -0.49	18.75 -0.17 -0.19	19.65 -0.20 -0.12
BEEBEE_GT_13 23619	14.97 0.10 -1.38	13.37 0.10 -1.32	12.92 0.12 -1.21	12.91 0.10 -1.20	13.17 0.11 -1.26	15.05 0.11 -1.31	18.97 0.12 -1.92	24.42 0.20 -1.48	22.57 0.08 -1.90	24.71 0.02 -1.20	24.63 0.19 -1.16	22.94 0.24 -0.99	22.90 0.28 -0.79	19.95 0.13 -1.05	19.79 0.09 -0.96	19.22 0.05 -1.06	19.74 0.06 -1.25	20.56 0.13 -1.69	21.85 0.08 -2.11	26.32 0.07 -1.68	25.06 0.16 -1.65	21.52 0.08 -1.40	19.86 0.06 -1.07	20.50 0.10 -0.67
BETHLEHEM___GRP 23843	29.42 0.89 -15.04	27.17 0.80 -14.42	25.59 0.79 -13.21	25.49 0.80 -13.08	26.29 0.81 -13.68	28.83 0.93 -14.27	38.92 1.13 -20.86	40.37 1.55 -16.09	42.64 1.40 -20.65	38.19 1.64 -13.06	37.53 1.63 -12.62	34.06 1.52 -10.83	32.01 1.53 -8.65	31.47 1.31 -11.38	30.52 1.29 -10.50	30.95 1.25 -11.60	33.28 1.27 -13.57	38.43 1.27 -18.42	43.92 1.34 -22.91	44.53 1.69 -18.26	42.79 1.63 -17.91	36.68 1.38 -15.26	31.66 1.26 -11.67	28.37 1.32 -7.32
BETHLEHEM___GS1 323560	29.42 0.89 -15.04	27.17 0.80 -14.42	25.59 0.79 -13.21	25.49 0.80 -13.08	26.29 0.81 -13.68	28.83 0.93 -14.27	38.92 1.13 -20.86	40.37 1.55 -16.09	42.64 1.40 -20.65	38.19 1.64 -13.06	37.53 1.63 -12.62	34.06 1.52 -10.83	32.01 1.53 -8.65	31.47 1.31 -11.38	30.52 1.29 -10.50	30.95 1.25 -11.60	33.28 1.27 -13.57	38.43 1.27 -18.42	43.92 1.34 -22.91	44.53 1.69 -18.26	42.79 1.63 -17.91	36.68 1.38 -15.26	31.66 1.26 -11.67	28.37 1.32 -7.32
BETHLEHEM___GS2 323561	29.42 0.89 -15.04	27.17 0.80 -14.42	25.59 0.79 -13.21	25.49 0.80 -13.08	26.29 0.81 -13.68	28.83 0.93 -14.27	38.92 1.13 -20.86	40.37 1.55 -16.09	42.64 1.40 -20.65	38.19 1.64 -13.06	37.53 1.63 -12.62	34.06 1.52 -10.83	32.01 1.53 -8.65	31.47 1.31 -11.38	30.52 1.29 -10.50	30.95 1.25 -11.60	33.28 1.27 -13.57	38.43 1.27 -18.42	43.92 1.34 -22.91	44.53 1.69 -18.26	42.79 1.63 -17.91	36.68 1.38 -15.26	31.66 1.26 -11.67	28.37 1.32 -7.32

BETHLEHEM___GS3 323562	29.42 0.89 -15.04	27.17 0.80 -14.42	25.59 0.79 -13.21	25.49 0.80 -13.08	26.29 0.81 -13.68	28.83 0.93 -14.27	38.92 1.13 -20.86	40.37 1.55 -16.09	42.64 1.40 -20.65	38.19 1.64 -13.06	37.53 1.63 -12.62	34.06 1.52 -10.83	32.01 1.53 -8.65	31.47 1.31 -11.38	30.52 1.29 -10.50	30.95 1.25 -11.60	33.28 1.27 -13.57	38.43 1.27 -18.42	43.92 1.34 -22.91	44.53 1.69 -18.26	42.79 1.63 -17.91	36.68 1.38 -15.26	31.66 1.26 -11.67	28.37 1.32 -7.32
BETHLEHEM___STEEL 23779	15.73 0.36 -1.87	14.07 0.33 -1.79	13.62 0.38 -1.64	13.63 0.39 -1.63	13.89 0.39 -1.70	15.74 0.34 -1.78	20.02 0.49 -2.61	25.09 0.34 -2.01	23.48 0.31 -2.58	25.31 0.19 -1.63	25.25 0.40 -1.58	23.36 0.30 -1.34	23.25 0.35 -1.07	20.55 0.36 -1.42	20.32 0.28 -1.31	19.76 0.22 -1.45	20.39 0.26 -1.69	21.29 0.26 -2.30	22.68 0.16 -2.86	26.95 0.10 -2.28	25.84 0.35 -2.24	22.24 0.30 -1.91	20.47 0.28 -1.46	21.10 0.45 -0.91
BETHPAGE_CC_5 323564	26.59 1.69 -11.41	24.28 1.40 -10.94	22.90 1.29 -10.02	22.74 1.21 -9.92	23.42 1.24 -10.37	26.09 1.63 -10.83	35.21 2.30 -15.98	38.40 3.23 -12.43	39.26 2.98 -15.69	36.94 3.43 -10.02	39.46 3.42 -12.76	37.12 3.13 -12.28	32.86 3.16 -7.86	31.36 2.72 -9.87	30.74 2.73 -9.28	30.83 2.64 -10.09	32.83 2.73 -11.66	37.35 2.79 -15.82	44.42 2.97 -21.78	50.23 3.61 -22.05	49.91 3.42 -23.23	44.40 2.95 -21.42	31.51 2.70 -10.08	29.16 2.56 -6.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.85 0.46 -1.90	14.19 0.43 -1.82	13.73 0.48 -1.67	13.73 0.48 -1.65	14.01 0.48 -1.72	15.88 0.45 -1.80	20.21 0.64 -2.64	25.32 0.54 -2.04	23.69 0.49 -2.61	25.54 0.40 -1.65	25.48 0.60 -1.60	23.59 0.52 -1.36	23.46 0.55 -1.08	20.74 0.52 -1.44	20.53 0.47 -1.33	19.95 0.38 -1.47	20.58 0.42 -1.72	21.50 0.43 -2.33	22.90 0.33 -2.90	27.20 0.32 -2.31	26.06 0.54 -2.27	22.43 0.46 -1.93	20.62 0.41 -1.48	21.25 0.59 -0.93
BINGHAMTON___COGEN 23790	17.74 0.50 -3.74	15.98 0.44 -3.59	15.32 0.44 -3.29	15.30 0.44 -3.26	15.67 0.46 -3.40	17.70 0.52 -3.55	22.87 0.74 -5.20	27.64 0.89 -4.01	26.58 0.84 -5.15	27.71 0.96 -3.26	27.38 0.95 -3.15	25.28 0.89 -2.68	24.86 0.90 -2.13	22.38 0.77 -2.84	22.08 0.73 -2.62	21.67 0.69 -2.89	22.54 0.72 -3.38	24.06 0.73 -4.59	26.15 0.77 -5.71	30.03 0.91 -4.55	28.63 0.91 -4.47	24.64 0.80 -3.81	22.30 0.66 -2.91	22.30 0.75 -1.83
BLACK RIVER___HYD 24047	13.81 -0.13 -0.45	12.25 -0.13 -0.43	11.84 -0.15 -0.40	11.85 -0.15 -0.39	12.06 -0.15 -0.41	14.18 0.12 -0.43	17.78 0.22 -0.63	28.38 0.64 -5.01	24.94 0.12 -4.23	30.26 0.61 -6.16	28.15 0.37 -4.50	21.96 0.43 0.19	21.86 0.31 0.28	19.29 0.17 -0.35	19.15 0.09 -0.32	18.41 0.11 -0.20	18.91 0.06 -0.42	19.32 0.02 -0.57	20.49 0.12 -0.70	27.94 0.59 -2.78	27.58 0.35 -3.98	20.90 0.22 -0.64	19.24 0.15 -0.36	20.05 0.10 -0.23
BLISS_WT_PWR 323608	16.33 0.82 -2.01	14.61 0.74 -1.93	14.13 0.78 -1.76	14.14 0.79 -1.75	14.44 0.81 -1.83	16.37 0.83 -1.91	20.98 1.25 -2.80	26.21 1.32 -2.16	24.55 1.19 -2.77	26.41 1.17 -1.75	26.32 1.35 -1.69	24.33 1.17 -1.44	24.20 1.22 -1.15	21.37 1.07 -1.53	21.15 1.01 -1.41	20.56 0.90 -1.55	21.23 0.98 -1.82	22.18 0.97 -2.47	23.62 0.89 -3.07	28.00 0.98 -2.45	26.84 1.19 -2.40	23.10 1.02 -2.05	21.20 0.90 -1.56	21.85 1.14 -0.98
BLUE_CIRC_CHEM_DRP 24182	29.04 0.88 -14.67	26.80 0.79 -14.06	25.26 0.78 -12.89	25.14 0.78 -12.76	25.94 0.79 -13.34	28.45 0.90 -13.92	38.39 1.10 -20.36	39.94 1.50 -15.70	42.12 1.38 -20.16	37.81 1.57 -12.74	37.16 1.56 -12.32	33.66 1.45 -10.49	31.65 1.46 -8.36	31.14 1.26 -11.11	30.21 1.24 -10.24	30.59 1.19 -11.30	32.90 1.22 -13.24	37.95 1.24 -17.98	43.32 1.30 -22.36	44.02 1.62 -17.83	42.29 1.56 -17.48	36.27 1.34 -14.89	31.36 1.24 -11.39	28.16 1.28 -7.15
BOC_GAS_DRP 24189	29.19 0.80 -14.90	26.94 0.70 -14.29	25.38 0.70 -13.10	25.27 0.70 -12.97	26.07 0.71 -13.55	28.58 0.80 -14.15	38.63 1.00 -20.71	40.07 1.36 -15.97	42.34 1.26 -20.50	37.88 1.43 -12.96	37.25 1.44 -12.52	33.72 1.35 -10.66	31.66 1.33 -8.50	31.21 1.15 -11.29	30.29 1.14 -10.42	30.69 1.10 -11.49	33.03 1.12 -13.47	38.16 1.14 -18.28	43.58 1.18 -22.74	44.17 1.47 -18.13	42.45 1.42 -17.78	36.40 1.22 -15.15	31.44 1.12 -11.59	28.14 1.14 -7.27
BORALEX_4TH_BRANCH 23824	30.00 1.04 -15.46	27.68 0.91 -14.82	26.11 0.94 -13.59	26.00 0.94 -13.45	26.82 0.96 -14.06	29.42 1.12 -14.68	39.95 1.32 -21.70	41.29 1.82 -16.73	43.53 1.46 -21.48	38.81 1.74 -13.58	38.13 1.72 -13.13	34.67 1.67 -11.29	32.53 1.68 -9.02	32.02 1.41 -11.84	31.02 1.37 -10.92	31.51 1.34 -12.08	33.90 1.35 -14.12	39.30 1.41 -19.16	44.97 1.48 -23.83	45.39 1.82 -19.00	43.65 1.77 -18.63	37.33 1.42 -15.87	32.28 1.41 -12.14	28.84 1.50 -7.62
BOWLINE___1 23526	25.22 1.12 -10.61	23.10 0.98 -10.17	21.83 0.92 -9.32	21.75 0.92 -9.23	22.36 0.91 -9.65	24.76 1.06 -10.07	33.07 1.40 -14.74	36.04 1.93 -11.37	37.22 2.04 -14.59	34.85 2.14 -9.22	34.38 2.19 -8.92	31.28 1.98 -7.59	29.89 2.01 -6.05	28.56 1.75 -8.04	27.91 1.76 -7.42	27.98 1.70 -8.18	29.78 1.75 -9.59	33.53 1.78 -13.02	37.72 1.87 -16.19	39.71 2.24 -12.91	38.03 2.12 -12.66	32.70 1.88 -10.78	28.63 1.65 -8.25	26.42 1.52 -5.17
BOWLINE___2 23595	25.22 1.12 -10.61	23.10 0.98 -10.17	21.83 0.92 -9.32	21.75 0.92 -9.23	22.36 0.91 -9.65	24.76 1.06 -10.07	33.07 1.40 -14.74	36.04 1.93 -11.37	37.22 2.04 -14.59	34.85 2.14 -9.23	34.39 2.19 -8.92	31.28 1.98 -7.59	29.89 2.01 -6.05	28.56 1.75 -8.04	27.91 1.76 -7.42	27.98 1.70 -8.18	29.78 1.75 -9.59	33.53 1.78 -13.02	37.73 1.87 -16.19	39.71 2.24 -12.91	38.03 2.12 -12.66	32.70 1.88 -10.78	28.63 1.65 -8.25	26.42 1.52 -5.18
BROOKHAVEN___DRP 24191	27.37 2.47 -11.40	25.12 2.25 -10.93	23.67 2.06 -10.02	23.49 1.96 -9.92	24.22 2.04 -10.37	26.67 2.22 -10.82	35.37 2.54 -15.91	38.83 3.78 -12.31	40.12 3.85 -15.68	37.33 3.87 -9.96	38.05 3.68 -11.10	35.35 3.52 -10.12	32.15 3.19 -7.13	30.70 2.72 -9.21	29.76 2.45 -8.57	30.22 2.73 -9.39	32.34 2.97 -10.93	36.46 2.87 -14.86	42.86 3.42 -19.78	46.94 4.59 -17.77	45.76 4.30 -18.20	42.36 3.49 -18.84	31.21 3.05 -9.43	28.68 2.78 -6.17
BROOKLYN_NAVY_YARD 23515	26.29 1.39 -11.40	24.09 1.21 -10.93	22.71 1.10 -10.02	22.63 1.10 -9.92	23.27 1.10 -10.37	25.72 1.27 -10.82	34.48 1.71 -15.85	37.46 2.50 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.68 2.82 -9.58	32.44 2.56 -8.16	30.93 2.60 -6.50	29.67 2.25 -8.64	28.97 2.27 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.97 2.25 -13.99	39.43 2.36 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.01 2.38 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
BROOKLYN___ARMY_DRP 323595	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57

BROOME_2_LFGE 323671	17.74 0.50 -3.74	15.98 0.44 -3.59	15.32 0.44 -3.29	15.30 0.44 -3.26	15.67 0.46 -3.40	17.70 0.52 -3.55	22.87 0.74 -5.20	27.64 0.89 -4.01	26.58 0.84 -5.15	27.71 0.96 -3.26	27.38 0.95 -3.15	25.28 0.89 -2.68	24.86 0.90 -2.13	22.38 0.77 -2.84	22.08 0.73 -2.62	21.67 0.69 -2.89	22.54 0.72 -3.38	24.06 0.73 -4.59	26.15 0.77 -5.71	30.03 0.91 -4.55	28.63 0.91 -4.47	24.64 0.80 -3.81	22.30 0.66 -2.91	22.30 0.75 -1.83
BROOME__LFGE 323600	17.74 0.50 -3.74	15.98 0.44 -3.59	15.32 0.44 -3.29	15.30 0.44 -3.26	15.67 0.46 -3.40	17.70 0.52 -3.55	22.87 0.74 -5.20	27.64 0.89 -4.01	26.58 0.84 -5.15	27.71 0.96 -3.26	27.38 0.95 -3.15	25.28 0.89 -2.68	24.86 0.90 -2.13	22.38 0.77 -2.84	22.08 0.73 -2.62	21.67 0.69 -2.89	22.54 0.72 -3.38	24.06 0.73 -4.59	26.15 0.77 -5.71	30.03 0.91 -4.55	28.63 0.91 -4.47	24.64 0.80 -3.81	22.30 0.66 -2.91	22.30 0.75 -1.83
BURROWS__LYONSDAL 23803	13.55 0.05 0.00	11.98 0.04 0.00	11.61 0.02 0.00	11.63 0.02 0.00	11.83 0.02 0.00	13.85 0.22 0.00	17.25 0.32 0.00	26.64 0.66 -3.24	23.50 0.33 -2.58	28.29 0.66 -4.14	26.75 0.51 -2.96	21.92 0.52 0.31	21.94 0.44 0.33	19.09 0.32 0.00	18.99 0.26 0.00	18.26 0.25 0.09	18.68 0.24 0.00	18.96 0.23 0.00	19.94 0.28 0.00	26.78 0.61 -1.60	26.19 0.46 -2.47	20.50 0.34 -0.12	19.01 0.28 0.00	19.98 0.26 0.00
CAITHNESS_CC_1 323624	27.31 2.42 -11.40	25.09 2.21 -10.93	23.64 2.03 -10.02	23.45 1.93 -9.92	24.17 2.00 -10.37	26.63 2.18 -10.82	35.31 2.47 -15.91	38.74 3.68 -12.31	40.04 3.77 -15.68	37.23 3.78 -9.96	37.99 3.61 -11.10	35.29 3.45 -10.12	32.08 3.12 -7.13	30.64 2.66 -9.21	29.72 2.42 -8.57	30.15 2.66 -9.39	32.26 2.89 -10.93	36.38 2.79 -14.86	42.78 3.34 -19.77	46.84 4.50 -17.77	45.66 4.21 -18.20	42.28 3.41 -18.84	31.15 3.00 -9.42	28.62 2.72 -6.16
CALPINE BETH_PAGE_GT4 24209	26.59 1.69 -11.41	24.28 1.40 -10.94	22.90 1.29 -10.02	22.74 1.21 -9.93	23.42 1.24 -10.38	26.11 1.65 -10.83	35.25 2.30 -16.02	38.46 3.23 -12.50	39.29 3.01 -15.69	36.97 3.43 -10.05	40.32 3.42 -13.62	38.25 3.15 -13.38	33.24 3.16 -8.24	31.73 2.74 -10.21	31.11 2.73 -9.64	31.19 2.64 -10.45	33.21 2.73 -12.04	37.85 2.79 -16.32	45.45 2.97 -22.81	52.43 3.61 -24.25	52.50 3.42 -25.82	45.73 2.95 -22.75	31.85 2.70 -10.42	29.53 2.56 -7.24
CALPINE_BETH_PAGE_GT_4 323586	26.59 1.69 -11.41	24.28 1.40 -10.94	22.90 1.29 -10.02	22.74 1.21 -9.93	23.42 1.24 -10.38	26.11 1.65 -10.83	35.25 2.30 -16.02	38.46 3.23 -12.50	39.29 3.01 -15.69	36.97 3.43 -10.05	40.32 3.42 -13.62	38.25 3.15 -13.38	33.24 3.16 -8.24	31.73 2.74 -10.21	31.11 2.73 -9.64	31.19 2.64 -10.45	33.21 2.73 -12.04	37.85 2.79 -16.32	45.45 2.97 -22.81	52.43 3.61 -24.25	52.50 3.42 -25.82	45.73 2.95 -22.75	31.85 2.70 -10.42	29.53 2.56 -7.24
CALPINE_BP_GT1 23823	26.59 1.69 -11.41	24.28 1.40 -10.94	22.90 1.29 -10.02	22.74 1.21 -9.93	23.42 1.24 -10.38	26.11 1.65 -10.83	35.25 2.30 -16.02	38.46 3.23 -12.50	39.29 3.01 -15.69	36.97 3.43 -10.05	40.32 3.42 -13.62	38.25 3.15 -13.38	33.24 3.16 -8.24	31.73 2.74 -10.21	31.11 2.73 -9.64	31.19 2.64 -10.45	33.21 2.73 -12.04	37.85 2.79 -16.32	45.45 2.97 -22.81	52.43 3.61 -24.25	52.50 3.42 -25.82	45.73 2.95 -22.75	31.85 2.70 -10.42	29.53 2.56 -7.24
CALSPAN__DRP 24200	15.73 0.36 -1.87	14.07 0.33 -1.79	13.62 0.38 -1.64	13.63 0.39 -1.63	13.89 0.39 -1.70	15.74 0.34 -1.78	20.02 0.49 -2.61	25.09 0.34 -2.01	23.48 0.31 -2.58	25.31 0.19 -1.63	25.25 0.40 -1.58	23.36 0.30 -1.34	23.25 0.35 -1.07	20.55 0.36 -1.42	20.32 0.28 -1.31	19.76 0.22 -1.45	20.39 0.26 -1.69	21.29 0.26 -2.30	22.68 0.16 -2.86	26.95 0.10 -2.28	25.84 0.35 -2.24	22.24 0.30 -1.91	20.47 0.28 -1.46	21.10 0.45 -0.91
CANDIGU_WT_PWR 323617	16.50 0.47 -2.53	14.80 0.43 -2.43	14.27 0.45 -2.23	14.27 0.46 -2.20	14.59 0.48 -2.30	16.52 0.49 -2.40	21.20 0.74 -3.52	26.18 0.73 -2.72	24.80 0.72 -3.49	26.45 0.75 -2.20	26.23 0.81 -2.13	24.27 0.74 -1.81	24.04 0.76 -1.45	21.37 0.67 -1.92	21.12 0.62 -1.77	20.62 0.56 -1.95	21.32 0.59 -2.29	22.44 0.60 -3.11	24.12 0.59 -3.87	28.32 0.66 -3.08	27.04 0.77 -3.02	23.29 0.68 -2.58	21.23 0.52 -1.97	21.67 0.71 -1.24
CARR STREET_E_SYR 24060	14.56 0.04 -1.02	12.96 0.04 -0.98	12.52 0.03 -0.90	12.54 0.05 -0.89	12.78 0.05 -0.93	14.65 0.05 -0.97	18.48 0.13 -1.42	23.95 0.11 -1.09	22.07 0.08 -1.40	24.49 0.12 -0.89	24.26 0.12 -0.86	22.57 0.13 -0.73	22.52 0.11 -0.58	19.64 0.09 -0.77	19.50 0.06 -0.71	18.96 0.07 -0.79	19.42 0.06 -0.92	20.04 0.06 -1.25	21.30 0.08 -1.56	25.93 0.12 -1.24	24.61 0.14 -1.22	21.15 0.08 -1.04	19.58 0.06 -0.79	20.34 0.12 -0.50
CARTHAGE__PAPER 23857	13.68 -0.20 -0.39	12.13 -0.19 -0.37	11.72 -0.21 -0.34	11.74 -0.21 -0.34	11.93 -0.22 -0.35	14.02 0.03 -0.37	17.56 0.09 -0.54	28.63 0.41 -5.48	25.12 -0.04 -4.58	30.69 0.40 -6.80	28.41 0.19 -4.95	21.67 0.26 0.30	21.58 0.13 0.38	19.11 0.04 -0.30	18.97 -0.04 -0.28	18.20 -0.04 -0.14	18.73 -0.07 -0.36	19.11 -0.11 -0.49	20.24 -0.04 -0.61	27.89 0.34 -2.97	27.71 0.14 -4.32	20.67 0.04 -0.60	19.06 0.02 -0.31	19.88 -0.04 -0.19
CE_DUNWOOD__DRP 24194	26.22 1.34 -11.39	24.04 1.17 -10.92	22.67 1.08 -10.01	22.59 1.08 -9.91	23.25 1.09 -10.36	25.68 1.24 -10.81	34.41 1.66 -15.83	37.30 2.36 -12.20	38.68 2.43 -15.67	35.98 2.58 -9.90	35.50 2.65 -9.57	32.27 2.41 -8.15	30.75 2.42 -6.49	29.51 2.10 -8.63	28.81 2.12 -7.96	28.93 2.04 -8.78	30.83 2.10 -10.29	34.82 2.12 -13.97	39.28 2.24 -17.38	41.15 2.73 -13.85	39.42 2.58 -13.59	33.89 2.28 -11.57	29.57 1.98 -8.85	27.14 1.85 -5.55
CE_MILLWOOD__DRP 24193	26.13 1.30 -11.33	23.95 1.14 -10.87	22.59 1.04 -9.96	22.51 1.04 -9.86	23.16 1.05 -10.31	25.59 1.20 -10.76	34.29 1.61 -15.75	37.15 2.27 -12.14	38.52 2.35 -15.59	35.83 2.49 -9.85	35.37 2.56 -9.52	32.15 2.32 -8.11	30.63 2.34 -6.46	29.39 2.03 -8.59	28.70 2.04 -7.92	28.81 1.97 -8.74	30.71 2.03 -10.24	34.70 2.06 -13.91	39.12 2.16 -17.29	40.99 2.63 -13.79	39.26 2.49 -13.52	33.76 2.20 -11.52	29.47 1.93 -8.81	27.05 1.80 -5.53
CE_NYC2_DRP 24202	26.41 1.50 -11.41	24.18 1.30 -10.93	22.78 1.17 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.57 2.50 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.16 2.52 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
CE_NYC_DRP 24195	26.33 1.43 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.32 1.14 -10.37	25.76 1.31 -10.82	34.53 1.76 -15.84	37.50 2.55 -12.21	38.91 2.64 -15.68	36.25 2.84 -9.92	35.75 2.89 -9.58	32.52 2.65 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.04 2.34 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.48 2.42 -17.40	41.34 2.90 -13.87	39.62 2.77 -13.60	34.07 2.44 -11.59	29.73 2.13 -8.87	27.28 1.99 -5.56

CHAFEE___LFGE 323603	15.92 0.49 -1.94	14.26 0.45 -1.86	13.79 0.50 -1.70	13.79 0.50 -1.69	14.07 0.51 -1.76	15.94 0.48 -1.84	20.34 0.71 -2.70	25.48 0.66 -2.08	23.83 0.58 -2.67	25.65 0.47 -1.69	25.61 0.70 -1.63	23.69 0.59 -1.39	23.55 0.61 -1.11	20.83 0.58 -1.47	20.60 0.51 -1.36	20.03 0.43 -1.50	20.67 0.48 -1.75	21.60 0.49 -2.38	23.02 0.39 -2.96	27.32 0.39 -2.36	26.20 0.63 -2.32	22.53 0.52 -1.97	20.71 0.47 -1.51	21.32 0.65 -0.95
CHATEAUG_WT_PWR 323614	12.56 -0.93 0.00	11.11 -0.84 0.00	10.80 -0.79 0.00	10.80 -0.80 0.00	10.98 -0.83 0.00	12.62 -1.01 0.00	15.68 -1.25 0.00	15.25 -1.80 5.69	14.39 -1.67 4.53	14.37 -1.86 7.27	16.18 -1.91 5.19	17.14 -1.85 2.73	17.14 -1.86 2.84	17.21 -1.56 0.00	17.20 -1.54 0.00	15.78 -1.52 0.80	17.00 -1.44 0.00	17.44 -1.29 0.00	18.35 -1.32 0.00	20.12 -1.65 2.80	17.23 -1.70 4.33	18.30 -1.52 0.21	17.38 -1.35 0.00	18.43 -1.30 0.00
CHAT_HIGH_FALL_HYD 323578	12.48 -1.01 0.00	11.03 -0.92 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.89 -0.91 0.00	12.54 -1.09 0.00	15.56 -1.37 0.00	14.72 -1.93 6.08	13.95 -1.79 4.84	13.71 -2.02 7.76	15.69 -2.05 5.55	17.06 -1.98 2.68	17.06 -1.99 2.79	17.08 -1.69 0.00	17.08 -1.65 0.00	15.69 -1.63 0.78	16.89 -1.55 0.00	17.35 -1.39 0.00	18.25 -1.42 0.00	19.81 -1.77 2.99	16.82 -1.81 4.62	18.16 -1.64 0.23	17.29 -1.44 0.00	18.31 -1.42 0.00
CHAUTAUQUA___LFGE 323629	15.73 0.32 -1.91	14.09 0.31 -1.83	13.61 0.35 -1.68	13.63 0.36 -1.66	13.91 0.37 -1.74	15.78 0.34 -1.81	20.14 0.56 -2.66	25.29 0.50 -2.05	23.65 0.43 -2.63	25.46 0.30 -1.66	25.42 0.54 -1.61	23.52 0.43 -1.37	23.40 0.48 -1.09	20.67 0.45 -1.45	20.44 0.37 -1.34	19.86 0.29 -1.47	20.50 0.33 -1.73	21.42 0.34 -2.35	22.86 0.28 -2.92	27.21 0.32 -2.33	26.09 0.56 -2.28	22.44 0.46 -1.94	20.63 0.41 -1.49	21.25 0.59 -0.93
CH_MIDHUDSON___DRP 24192	26.90 1.30 -12.11	24.72 1.16 -11.61	23.32 1.09 -10.64	23.23 1.09 -10.54	23.92 1.10 -11.01	26.36 1.24 -11.49	35.39 1.64 -16.82	37.90 2.18 -12.98	39.54 2.29 -16.66	36.44 2.42 -10.53	35.88 2.42 -10.18	32.55 2.17 -8.67	30.97 2.23 -6.91	29.91 1.95 -9.18	29.19 1.98 -8.47	29.34 1.90 -9.34	31.34 1.95 -10.95	35.58 1.98 -14.86	40.30 2.14 -18.49	41.96 2.65 -14.74	40.17 2.46 -14.45	34.51 2.16 -12.31	30.06 1.91 -9.42	27.43 1.80 -5.91
CH_MISC_IPPS 23765	26.43 1.31 -11.62	24.26 1.17 -11.14	22.91 1.10 -10.21	22.82 1.10 -10.11	23.48 1.11 -10.57	25.91 1.25 -11.03	34.73 1.66 -16.15	37.34 2.14 -12.46	38.88 2.29 -16.00	36.00 2.40 -10.12	35.43 2.38 -9.78	32.15 2.11 -8.33	30.65 2.18 -6.63	29.52 1.93 -8.82	28.83 1.97 -8.13	28.94 1.86 -8.97	30.89 1.94 -10.51	34.96 1.95 -14.27	39.56 2.14 -17.75	41.42 2.70 -14.15	39.62 2.49 -13.88	34.03 2.16 -11.82	29.69 1.91 -9.05	27.18 1.78 -5.67
CH_RES_BVR_FALLS 23983	12.48 -0.43 0.59	11.00 -0.38 0.56	10.70 -0.37 0.52	10.72 -0.37 0.51	10.89 -0.38 0.53	12.63 -0.44 0.56	15.58 -0.54 0.81	20.13 -0.57 2.04	18.05 -0.55 1.98	20.62 -0.61 2.25	20.89 -0.63 1.76	22.09 -0.59 -0.96	22.36 -0.59 -1.12	17.74 -0.51 0.53	17.74 -0.50 0.48	17.50 -0.49 0.11	17.31 -0.50 0.63	17.38 -0.50 0.85	18.10 -0.51 1.06	22.48 -0.61 1.48	20.86 -0.58 1.81	18.78 -0.50 0.75	17.76 -0.43 0.54	18.97 -0.42 0.34
CH_RES_NIAGARA 23895	15.16 -0.07 -1.73	13.58 -0.02 -1.66	13.17 0.06 -1.52	13.19 0.08 -1.50	13.40 0.02 -1.57	15.16 -0.11 -1.64	18.86 -0.47 -2.41	23.62 -0.98 -1.86	22.06 -0.91 -2.38	23.87 -1.13 -1.51	23.80 -0.93 -1.46	22.06 -0.89 -1.24	21.97 -0.85 -0.99	19.43 -0.66 -1.31	19.23 -0.71 -1.21	18.69 -0.74 -1.34	19.26 -0.74 -1.57	20.09 -0.77 -2.12	21.38 -0.92 -2.64	25.37 -1.30 -2.11	24.34 -0.98 -2.07	20.99 -0.80 -1.76	19.46 -0.62 -1.35	20.06 -0.51 -0.84
CH_RES_SYRACUSE 23985	14.74 0.10 -1.14	13.13 0.08 -1.10	12.68 0.08 -1.01	12.69 0.09 -1.00	12.95 0.11 -1.04	14.82 0.11 -1.09	18.74 0.22 -1.59	24.17 0.20 -1.23	22.33 0.16 -1.57	24.70 0.21 -0.99	24.45 0.21 -0.96	22.75 0.22 -0.82	22.70 0.22 -0.65	19.81 0.17 -0.87	19.66 0.13 -0.80	19.13 0.14 -0.88	19.60 0.13 -1.03	20.29 0.15 -1.40	21.59 0.18 -1.75	26.21 0.25 -1.39	24.88 0.26 -1.36	21.38 0.18 -1.16	19.75 0.13 -0.89	20.50 0.22 -0.56
CLINTON_WT_PWR 323605	12.56 -0.93 0.00	11.11 -0.84 0.00	10.80 -0.79 0.00	10.80 -0.80 0.00	10.98 -0.83 0.00	12.62 -1.01 0.00	15.68 -1.25 0.00	15.25 -1.80 5.69	14.39 -1.67 4.53	14.37 -1.86 7.27	16.18 -1.91 5.19	17.14 -1.85 2.73	17.14 -1.86 2.84	17.21 -1.56 0.00	17.20 -1.54 0.00	15.78 -1.52 0.80	17.00 -1.44 0.00	17.44 -1.29 0.00	18.35 -1.32 0.00	20.12 -1.65 2.80	17.23 -1.70 4.33	18.30 -1.52 0.21	17.38 -1.35 0.00	18.43 -1.30 0.00
CLINTON___LFGE 323618	12.52 -0.97 0.00	11.08 -0.87 0.00	10.79 -0.80 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.56 -1.06 0.00	15.62 -1.30 0.00	15.17 -1.77 5.79	14.33 -1.65 4.61	14.26 -1.83 7.39	16.09 -1.91 5.28	17.13 -1.87 2.71	17.13 -1.88 2.83	17.20 -1.58 0.00	17.18 -1.55 0.00	15.77 -1.54 0.79	17.00 -1.44 0.00	17.53 -1.20 0.00	18.47 -1.20 0.00	20.22 -1.50 2.85	17.22 -1.63 4.40	18.34 -1.48 0.22	17.42 -1.31 0.00	18.49 -1.24 0.00
COLONIE_LFGE___ 323577	30.08 0.98 -15.60	27.77 0.86 -14.96	26.17 0.87 -13.71	26.06 0.88 -13.57	26.90 0.91 -14.19	29.47 1.04 -14.81	40.18 1.29 -21.97	41.42 1.75 -16.93	43.81 1.48 -21.74	39.02 1.78 -13.74	38.29 1.72 -13.28	34.82 1.67 -11.43	32.63 1.66 -9.14	32.16 1.41 -11.98	31.15 1.37 -11.05	31.64 1.32 -12.22	34.05 1.33 -14.29	39.49 1.37 -19.39	45.24 1.46 -24.12	45.66 1.87 -19.23	43.90 1.79 -18.86	37.56 1.46 -16.07	32.41 1.39 -12.29	28.90 1.46 -7.71
COPENHAGEN_WT_PWR 323753	13.86 -0.13 -0.50	12.29 -0.13 -0.48	11.87 -0.15 -0.44	11.90 -0.14 -0.43	12.10 -0.15 -0.45	14.21 0.11 -0.47	17.81 0.19 -0.69	27.96 0.54 -4.68	24.66 0.08 -3.99	29.73 0.52 -5.72	27.78 0.30 -4.20	21.97 0.37 0.12	21.86 0.24 0.21	19.29 0.13 -0.38	19.16 0.08 -0.35	18.42 0.07 -0.25	18.93 0.04 -0.46	19.35 0.00 -0.62	20.51 0.08 -0.77	27.71 0.49 -2.65	27.28 0.28 -3.75	20.86 0.16 -0.67	19.24 0.11 -0.39	20.05 0.08 -0.25
CORNELL_____ 23752	16.53 0.46 -2.57	14.82 0.41 -2.46	14.24 0.39 -2.26	14.25 0.41 -2.24	14.57 0.42 -2.34	16.57 0.50 -2.44	21.28 0.78 -3.58	26.49 1.00 -2.76	25.03 0.90 -3.54	26.83 1.10 -2.24	26.49 1.05 -2.16	24.53 0.98 -1.84	24.26 0.96 -1.47	21.53 0.81 -1.95	21.30 0.77 -1.80	20.83 0.74 -1.98	21.52 0.76 -2.32	22.68 0.79 -3.16	24.48 0.89 -3.92	28.85 1.16 -3.13	27.42 1.09 -3.07	23.53 0.88 -2.61	21.44 0.71 -2.00	21.79 0.81 -1.25
COXSACKIE___GT 23611	27.33 1.34 -12.50	25.16 1.23 -11.98	23.80 1.23 -10.98	23.72 1.24 -10.87	24.45 1.28 -11.37	26.88 1.39 -11.87	36.02 1.73 -17.36	38.04 1.91 -13.39	39.83 2.04 -17.20	36.45 2.09 -10.87	35.70 1.91 -10.51	32.27 1.61 -8.95	30.80 1.83 -7.13	29.94 1.69 -9.48	29.18 1.70 -8.74	29.35 1.61 -9.64	31.38 1.64 -11.30	35.74 1.67 -15.34	40.72 1.97 -19.08	42.46 2.68 -15.21	40.52 2.35 -14.92	34.69 1.94 -12.71	30.29 1.84 -9.72	27.58 1.76 -6.10

CPV_VALLEY___CC1 323721	24.14 0.90 -9.74	22.09 0.80 -9.34	20.89 0.74 -8.56	20.82 0.74 -8.47	21.41 0.74 -8.86	23.73 0.86 -9.25	31.60 1.13 -13.54	34.72 1.55 -10.44	35.64 1.65 -13.40	33.70 1.74 -8.47	33.26 1.79 -8.19	30.29 1.61 -6.97	29.03 1.64 -5.55	27.58 1.43 -7.38	26.98 1.44 -6.81	27.01 1.39 -7.51	28.68 1.44 -8.80	32.13 1.44 -11.95	36.05 1.51 -14.86	38.24 1.82 -11.85	36.60 1.72 -11.62	31.50 1.56 -9.90	27.66 1.35 -7.57	25.72 1.24 -4.75
CPV_VALLEY___CC2 323722	24.14 0.90 -9.74	22.09 0.80 -9.34	20.89 0.74 -8.56	20.82 0.74 -8.47	21.41 0.74 -8.86	23.73 0.86 -9.25	31.60 1.13 -13.54	34.72 1.55 -10.44	35.64 1.65 -13.40	33.70 1.74 -8.47	33.26 1.79 -8.19	30.29 1.61 -6.97	29.03 1.64 -5.55	27.58 1.43 -7.38	26.98 1.44 -6.81	27.01 1.39 -7.51	28.68 1.44 -8.80	32.13 1.44 -11.95	36.05 1.51 -14.86	38.24 1.82 -11.85	36.60 1.72 -11.62	31.50 1.56 -9.90	27.66 1.35 -7.57	25.72 1.24 -4.75
CRESCENT___HYD 24018	30.08 0.98 -15.60	27.77 0.86 -14.96	26.17 0.87 -13.71	26.06 0.88 -13.57	26.90 0.91 -14.19	29.47 1.04 -14.81	40.18 1.29 -21.97	41.42 1.75 -16.93	43.81 1.48 -21.74	39.02 1.78 -13.74	38.29 1.72 -13.28	34.82 1.67 -11.43	32.63 1.66 -9.14	32.16 1.41 -11.98	31.15 1.37 -11.05	31.64 1.32 -12.22	34.05 1.33 -14.29	39.49 1.37 -19.39	45.24 1.46 -24.12	45.66 1.87 -19.23	43.90 1.79 -18.86	37.56 1.46 -16.07	32.41 1.39 -12.29	28.90 1.46 -7.71
CRUCIBLE_METL_DRP 24180	14.74 0.10 -1.14	13.13 0.08 -1.10	12.68 0.08 -1.01	12.69 0.09 -1.00	12.95 0.11 -1.04	14.82 0.11 -1.09	18.74 0.22 -1.59	24.17 0.20 -1.23	22.33 0.16 -1.57	24.70 0.21 -0.99	24.45 0.21 -0.96	22.75 0.22 -0.82	22.70 0.22 -0.65	19.81 0.17 -0.87	19.66 0.13 -0.80	19.13 0.14 -0.88	19.60 0.13 -1.03	20.29 0.15 -1.40	21.59 0.18 -1.75	26.21 0.25 -1.39	24.88 0.26 -1.36	21.38 0.18 -1.16	19.75 0.13 -0.89	20.50 0.22 -0.56
DANC___LFGE 323619	14.01 -0.13 -0.65	12.45 -0.12 -0.62	12.03 -0.13 -0.57	12.04 -0.13 -0.56	12.26 -0.13 -0.59	14.26 0.01 -0.62	17.90 0.07 -0.90	26.49 0.23 -3.53	23.68 -0.06 -3.15	27.85 0.19 -4.18	26.48 0.07 -3.13	22.02 0.15 -0.15	21.94 0.07 -0.04	19.29 0.02 -0.50	19.15 -0.04 -0.46	18.49 -0.02 -0.41	18.96 -0.07 -0.59	19.42 -0.11 -0.80	20.60 -0.06 -1.00	26.93 0.17 -2.19	26.25 0.07 -2.93	20.83 0.02 -0.77	19.24 0.00 -0.51	20.05 0.00 -0.32
DANSKAMMER___1 23586	26.43 1.31 -11.62	24.26 1.17 -11.14	22.91 1.10 -10.21	22.82 1.10 -10.11	23.48 1.11 -10.57	25.91 1.25 -11.03	34.73 1.66 -16.15	37.34 2.14 -12.46	38.88 2.29 -16.00	36.00 2.40 -10.12	35.43 2.38 -9.78	32.15 2.11 -8.33	30.65 2.18 -6.63	29.52 1.93 -8.82	28.83 1.97 -8.13	28.94 1.86 -8.97	30.89 1.94 -10.51	34.96 1.95 -14.27	39.56 2.14 -17.75	41.42 2.70 -14.15	39.62 2.49 -13.88	34.03 2.16 -11.82	29.69 1.91 -9.05	27.18 1.78 -5.67
DANSKAMMER___2 23589	26.43 1.31 -11.62	24.26 1.17 -11.14	22.91 1.10 -10.21	22.82 1.10 -10.11	23.48 1.11 -10.57	25.91 1.25 -11.03	34.73 1.66 -16.15	37.34 2.14 -12.46	38.88 2.29 -16.00	36.00 2.40 -10.12	35.43 2.38 -9.78	32.15 2.11 -8.33	30.65 2.18 -6.63	29.52 1.93 -8.82	28.83 1.97 -8.13	28.94 1.86 -8.97	30.89 1.94 -10.51	34.96 1.95 -14.27	39.56 2.14 -17.75	41.42 2.70 -14.15	39.62 2.49 -13.88	34.03 2.16 -11.82	29.69 1.91 -9.05	27.18 1.78 -5.67
DANSKAMMER___3 23590	26.43 1.31 -11.62	24.26 1.17 -11.14	22.91 1.10 -10.21	22.82 1.10 -10.11	23.48 1.11 -10.57	25.91 1.25 -11.03	34.73 1.66 -16.15	37.34 2.14 -12.46	38.88 2.29 -16.00	36.00 2.40 -10.12	35.43 2.38 -9.78	32.15 2.11 -8.33	30.65 2.18 -6.63	29.52 1.93 -8.82	28.83 1.97 -8.13	28.94 1.86 -8.97	30.89 1.94 -10.51	34.96 1.95 -14.27	39.56 2.14 -17.75	41.42 2.70 -14.15	39.62 2.49 -13.88	34.03 2.16 -11.82	29.69 1.91 -9.05	27.18 1.78 -5.67
DANSKAMMER___4 23591	26.43 1.31 -11.62	24.26 1.17 -11.14	22.91 1.10 -10.21	22.82 1.10 -10.11	23.48 1.11 -10.57	25.91 1.25 -11.03	34.73 1.66 -16.15	37.34 2.14 -12.46	38.88 2.29 -16.00	36.00 2.40 -10.12	35.43 2.38 -9.78	32.15 2.11 -8.33	30.65 2.18 -6.63	29.52 1.93 -8.82	28.83 1.97 -8.13	28.94 1.86 -8.97	30.89 1.94 -10.51	34.96 1.95 -14.27	39.56 2.14 -17.75	41.42 2.70 -14.15	39.62 2.49 -13.88	34.03 2.16 -11.82	29.69 1.91 -9.05	27.18 1.78 -5.67
DANSKAMMER___DIESEL 23592	26.43 1.31 -11.62	24.26 1.17 -11.14	22.91 1.10 -10.21	22.82 1.10 -10.11	23.48 1.11 -10.57	25.91 1.25 -11.03	34.73 1.66 -16.15	37.34 2.14 -12.46	38.88 2.29 -16.00	36.00 2.40 -10.12	35.43 2.38 -9.78	32.15 2.11 -8.33	30.65 2.18 -6.63	29.52 1.93 -8.82	28.83 1.97 -8.13	28.94 1.86 -8.97	30.89 1.94 -10.51	34.96 1.95 -14.27	39.56 2.14 -17.75	41.42 2.70 -14.15	39.62 2.49 -13.88	34.03 2.16 -11.82	29.69 1.91 -9.05	27.18 1.78 -5.67
DASHVILLE___HYD 23610	26.25 1.08 -11.68	24.11 0.97 -11.20	22.77 0.92 -10.26	22.68 0.92 -10.16	23.35 0.92 -10.62	25.74 1.02 -11.09	34.47 1.32 -16.22	36.94 1.68 -12.51	38.49 1.81 -16.09	35.51 1.86 -10.17	34.95 1.84 -9.83	31.69 1.61 -8.37	30.21 1.70 -6.67	29.16 1.52 -8.86	28.46 1.55 -8.18	28.58 1.47 -9.02	30.54 1.53 -10.57	34.62 1.54 -14.35	39.21 1.69 -17.85	40.91 2.11 -14.23	39.16 1.95 -13.95	33.65 1.72 -11.89	29.36 1.54 -9.09	26.85 1.42 -5.70
DELAWARE___LFGE 323621	19.03 0.62 -4.92	17.21 0.55 -4.71	16.42 0.51 -4.32	16.40 0.52 -4.28	16.81 0.53 -4.47	18.98 0.68 -4.67	24.68 0.91 -6.84	29.30 1.30 -5.27	28.51 1.15 -6.77	29.18 1.41 -4.28	28.76 1.35 -4.13	26.47 1.24 -3.52	25.84 1.20 -2.80	23.53 1.03 -3.73	23.16 0.99 -3.44	22.85 0.96 -3.79	23.88 0.99 -4.45	25.78 1.01 -6.04	28.23 1.06 -7.51	31.95 1.40 -5.98	30.40 1.28 -5.87	26.16 1.12 -5.00	23.53 0.97 -3.82	23.07 0.95 -2.40
DOGLEVILLE___HYD 23807	14.08 0.88 0.29	12.44 0.78 0.28	12.09 0.75 0.26	12.11 0.75 0.25	12.31 0.77 0.26	14.28 0.93 0.28	17.65 1.12 0.40	23.94 1.52 0.32	21.50 1.32 0.41	24.78 1.55 0.26	24.52 1.49 0.25	23.06 1.43 0.09	23.21 1.42 0.04	19.78 1.24 0.23	19.74 1.22 0.21	19.08 1.18 0.19	19.31 1.14 0.27	19.53 1.16 0.37	20.43 1.22 0.46	25.76 1.55 0.36	24.36 1.47 0.36	21.00 1.26 0.30	19.74 1.24 0.23	20.88 1.30 0.15
DUNKIRK___1 23563	15.74 0.34 -1.90	14.08 0.31 -1.83	13.62 0.36 -1.67	13.63 0.37 -1.66	13.91 0.38 -1.73	15.78 0.34 -1.81	20.14 0.56 -2.65	25.28 0.50 -2.04	23.65 0.43 -2.62	25.45 0.30 -1.66	25.42 0.54 -1.60	23.51 0.43 -1.37	23.40 0.48 -1.09	20.67 0.45 -1.45	20.44 0.37 -1.33	19.86 0.29 -1.47	20.49 0.33 -1.72	21.41 0.34 -2.34	22.85 0.28 -2.91	27.19 0.30 -2.32	26.07 0.54 -2.28	22.42 0.44 -1.94	20.63 0.41 -1.48	21.23 0.57 -0.93
DUNKIRK___2 23564	15.74 0.34 -1.90	14.08 0.31 -1.83	13.62 0.36 -1.67	13.63 0.37 -1.66	13.91 0.38 -1.73	15.78 0.34 -1.81	20.14 0.56 -2.65	25.28 0.50 -2.04	23.65 0.43 -2.62	25.45 0.30 -1.66	25.42 0.54 -1.60	23.51 0.43 -1.37	23.40 0.48 -1.09	20.67 0.45 -1.45	20.44 0.37 -1.33	19.86 0.29 -1.47	20.49 0.33 -1.72	21.41 0.34 -2.34	22.85 0.28 -2.91	27.19 0.30 -2.32	26.07 0.54 -2.28	22.42 0.44 -1.94	20.63 0.41 -1.48	21.23 0.57 -0.93

DUNKIRK___3 23565	15.73 0.35 -1.88	14.07 0.32 -1.80	13.61 0.37 -1.65	13.62 0.38 -1.64	13.89 0.38 -1.71	15.75 0.34 -1.79	20.07 0.53 -2.62	25.19 0.43 -2.02	23.55 0.37 -2.59	25.39 0.26 -1.64	25.33 0.47 -1.58	23.45 0.39 -1.35	23.32 0.41 -1.07	20.60 0.39 -1.43	20.39 0.34 -1.32	19.81 0.25 -1.45	20.44 0.29 -1.70	21.34 0.30 -2.31	22.76 0.22 -2.88	27.08 0.22 -2.29	25.97 0.46 -2.25	22.33 0.38 -1.92	20.55 0.36 -1.47	21.16 0.51 -0.92
DUNKIRK___4 23566	15.73 0.35 -1.88	14.07 0.32 -1.80	13.61 0.37 -1.65	13.62 0.38 -1.64	13.89 0.38 -1.71	15.75 0.34 -1.79	20.07 0.53 -2.62	25.19 0.43 -2.02	23.55 0.37 -2.59	25.39 0.26 -1.64	25.33 0.47 -1.58	23.45 0.39 -1.35	23.32 0.41 -1.07	20.60 0.39 -1.43	20.39 0.34 -1.32	19.81 0.25 -1.45	20.44 0.29 -1.70	21.34 0.30 -2.31	22.76 0.22 -2.88	27.08 0.22 -2.29	25.97 0.46 -2.25	22.33 0.38 -1.92	20.55 0.36 -1.47	21.16 0.51 -0.92
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.28 1.38 -11.40	24.09 1.21 -10.93	22.72 1.11 -10.02	22.64 1.11 -9.92	23.28 1.11 -10.37	25.73 1.28 -10.82	34.48 1.71 -15.85	37.39 2.43 -12.22	38.78 2.51 -15.69	36.06 2.65 -9.92	35.59 2.72 -9.58	32.35 2.47 -8.16	30.82 2.49 -6.50	29.57 2.16 -8.64	28.89 2.19 -7.97	29.01 2.12 -8.79	30.90 2.16 -10.31	34.92 2.19 -13.99	39.39 2.32 -17.40	41.24 2.80 -13.87	39.53 2.67 -13.60	33.99 2.36 -11.59	29.66 2.06 -8.87	27.22 1.93 -5.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.75 1.13 -11.12	23.62 1.01 -10.66	22.31 0.95 -9.77	22.23 0.95 -9.67	22.87 0.96 -10.11	25.27 1.09 -10.55	33.81 1.44 -15.45	36.57 1.91 -11.92	37.93 2.04 -15.30	35.30 2.14 -9.67	34.77 2.14 -9.35	31.59 1.91 -7.96	30.14 1.97 -6.34	28.93 1.73 -8.43	28.27 1.76 -7.78	28.36 1.68 -8.58	30.23 1.73 -10.06	34.14 1.76 -13.65	38.53 1.89 -16.98	40.44 2.34 -13.53	38.69 2.16 -13.27	33.27 1.92 -11.31	29.07 1.69 -8.65	26.71 1.56 -5.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.38 1.47 -11.41	24.15 1.27 -10.93	22.75 1.14 -10.02	22.68 1.15 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.48 1.71 -15.84	37.45 2.50 -12.21	38.84 2.57 -15.68	36.19 2.79 -9.91	35.70 2.84 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.68 2.27 -8.63	29.00 2.30 -7.96	29.09 2.21 -8.79	31.00 2.27 -10.30	35.00 2.28 -13.98	39.46 2.40 -17.39	41.23 2.80 -13.86	39.59 2.74 -13.60	34.08 2.44 -11.60	29.71 2.12 -8.86	27.35 2.05 -5.57
EAST HAMPTON___GT 23717	28.55 3.66 -11.40	26.18 3.30 -10.93	24.66 3.05 -10.02	24.47 2.95 -9.92	25.22 3.05 -10.37	27.95 3.50 -10.82	37.14 4.30 -15.91	41.24 6.18 -12.31	42.22 5.95 -15.68	39.72 6.27 -9.96	40.48 6.10 -11.10	37.55 5.71 -10.12	34.14 5.17 -7.13	32.36 4.37 -9.21	31.34 4.03 -8.57	31.76 4.27 -9.39	34.03 4.66 -10.93	38.24 4.65 -14.86	44.89 5.45 -19.78	49.72 7.37 -17.78	48.42 6.95 -18.21	44.59 5.71 -18.84	33.07 4.91 -9.43	30.57 4.68 -6.17
EAST RIVER___6 23660	26.30 1.40 -11.40	24.10 1.22 -10.93	22.72 1.11 -10.02	22.63 1.10 -9.92	23.25 1.09 -10.36	25.70 1.25 -10.82	34.47 1.71 -15.83	37.42 2.48 -12.20	38.83 2.57 -15.67	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.67 2.25 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.95 2.23 -13.99	39.39 2.34 -17.38	41.20 2.78 -13.86	39.52 2.67 -13.59	33.99 2.36 -11.59	29.68 2.08 -8.87	27.22 1.93 -5.56
EAST RIVER___7 23524	26.30 1.40 -11.40	24.10 1.22 -10.93	22.72 1.11 -10.02	22.63 1.10 -9.92	23.25 1.09 -10.36	25.70 1.25 -10.82	34.47 1.71 -15.83	37.42 2.48 -12.20	38.83 2.57 -15.67	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.67 2.25 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.95 2.23 -13.99	39.39 2.34 -17.38	41.20 2.78 -13.86	39.52 2.67 -13.59	33.99 2.36 -11.59	29.68 2.08 -8.87	27.22 1.93 -5.56
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.22 1.34 -11.39	24.04 1.17 -10.92	22.67 1.08 -10.01	22.59 1.08 -9.91	23.25 1.09 -10.36	25.68 1.24 -10.81	34.41 1.66 -15.83	37.30 2.36 -12.20	38.68 2.43 -15.67	35.98 2.58 -9.90	35.50 2.65 -9.57	32.27 2.41 -8.15	30.75 2.42 -6.49	29.51 2.10 -8.63	28.81 2.12 -7.96	28.93 2.04 -8.78	30.83 2.10 -10.29	34.82 2.12 -13.97	39.28 2.24 -17.38	41.15 2.73 -13.85	39.42 2.58 -13.59	33.89 2.28 -11.57	29.57 1.98 -8.85	27.14 1.85 -5.55
EAST_HAMPTON___DIESEL 23722	28.55 3.66 -11.40	26.18 3.30 -10.93	24.67 3.06 -10.02	24.47 2.95 -9.92	25.22 3.05 -10.37	27.95 3.50 -10.82	37.14 4.30 -15.91	41.24 6.18 -12.31	42.22 5.95 -15.68	39.75 6.30 -9.96	40.48 6.10 -11.10	37.57 5.73 -10.12	34.14 5.17 -7.13	32.36 4.37 -9.21	31.34 4.03 -8.57	31.78 4.29 -9.39	34.03 4.66 -10.93	38.24 4.65 -14.86	44.89 5.45 -19.78	49.72 7.37 -17.78	48.44 6.98 -18.21	44.61 5.73 -18.84	33.07 4.91 -9.43	30.57 4.68 -6.17
EAST_RIVER___1 323558	26.33 1.43 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.32 1.14 -10.37	25.76 1.31 -10.82	34.53 1.76 -15.84	37.50 2.55 -12.21	38.91 2.64 -15.68	36.25 2.84 -9.92	35.75 2.89 -9.58	32.52 2.65 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.04 2.34 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.48 2.42 -17.40	41.34 2.90 -13.87	39.62 2.77 -13.60	34.07 2.44 -11.59	29.73 2.13 -8.87	27.28 1.99 -5.56
EAST_RIVER___2 323559	26.30 1.40 -11.40	24.10 1.22 -10.93	22.72 1.11 -10.02	22.63 1.10 -9.92	23.25 1.09 -10.36	25.70 1.25 -10.82	34.47 1.71 -15.83	37.42 2.48 -12.20	38.83 2.57 -15.67	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.67 2.25 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.95 2.23 -13.99	39.39 2.34 -17.38	41.20 2.78 -13.86	39.52 2.67 -13.59	33.99 2.36 -11.59	29.68 2.08 -8.87	27.22 1.93 -5.56
EAST___DELAWARE_HYD 23607	24.67 0.93 -10.24	22.60 0.84 -9.82	21.39 0.80 -9.00	21.32 0.80 -8.91	21.92 0.80 -9.32	24.28 0.93 -9.72	32.38 1.22 -14.23	35.22 1.50 -10.98	37.57 2.41 -14.57	35.14 2.44 -9.21	34.49 2.31 -8.90	31.23 1.93 -7.58	30.01 2.14 -6.04	28.75 1.95 -8.03	28.12 1.98 -7.40	28.15 1.88 -8.17	29.95 1.94 -9.57	33.68 1.95 -13.00	38.05 2.22 -16.16	40.38 2.92 -12.89	38.49 2.60 -12.64	33.05 2.24 -10.77	29.03 2.06 -8.24	26.79 1.89 -5.17
ELEC_TRO_TEK 24086	26.42 1.50 -11.42	24.14 1.24 -10.95	22.75 1.14 -10.02	22.60 1.06 -9.94	23.28 1.09 -10.39	25.93 1.46 -10.84	35.15 2.01 -16.21	38.36 2.84 -12.78	39.01 2.72 -15.71	36.77 3.08 -10.20	44.74 3.07 -18.39	44.08 2.80 -19.57	34.66 2.84 -9.99	33.05 2.48 -11.79	32.55 2.49 -11.33	32.63 2.41 -12.12	34.68 2.45 -13.79	40.25 2.49 -19.03	50.83 2.60 -28.57	64.22 3.15 -36.51	66.52 3.00 -40.26	52.75 2.57 -30.15	33.09 2.38 -11.98	30.94 2.29 -8.93
ELLENBURG_WT_PWR 323604	12.56 -0.93 0.00	11.11 -0.84 0.00	10.80 -0.79 0.00	10.80 -0.80 0.00	10.98 -0.83 0.00	12.62 -1.01 0.00	15.68 -1.25 0.00	15.25 -1.80 5.69	14.39 -1.67 4.53	14.37 -1.86 7.27	16.18 -1.91 5.19	17.14 -1.85 2.73	17.14 -1.86 2.84	17.21 -1.56 0.00	17.20 -1.54 0.00	15.78 -1.52 0.80	17.00 -1.44 0.00	17.44 -1.29 0.00	18.35 -1.32 0.00	20.12 -1.65 2.80	17.23 -1.70 4.33	18.30 -1.52 0.21	17.38 -1.35 0.00	18.43 -1.30 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.68 0.32 -1.86	14.04 0.31 -1.78	13.58 0.36 -1.63	13.59 0.37 -1.62	13.86 0.37 -1.69	15.71 0.31 -1.76	19.96 0.44 -2.59	25.03 0.29 -2.00	23.40 0.25 -2.56	25.23 0.12 -1.62	25.17 0.33 -1.57	23.31 0.26 -1.33	23.20 0.31 -1.06	20.48 0.30 -1.41	20.28 0.24 -1.30	19.72 0.18 -1.44	20.32 0.20 -1.68	21.22 0.21 -2.28	22.63 0.12 -2.84	26.88 0.05 -2.27	25.76 0.28 -2.22	22.17 0.24 -1.89	20.41 0.23 -1.45	21.03 0.39 -0.91
EMPIRE_CC_1 323656	28.88 0.73 -14.66	26.70 0.70 -14.05	25.19 0.72 -12.88	25.08 0.72 -12.75	25.87 0.73 -13.33	28.37 0.83 -13.91	38.18 0.90 -20.36	39.64 1.20 -15.70	41.75 1.01 -20.15	37.45 1.22 -12.74	36.83 1.23 -12.31	33.39 1.19 -10.49	31.37 1.18 -8.35	30.89 1.01 -11.10	29.97 0.99 -10.24	30.36 0.96 -11.30	32.66 0.98 -13.24	37.68 0.97 -17.98	43.03 1.00 -22.36	43.62 1.23 -17.82	41.94 1.21 -17.48	35.97 1.04 -14.89	31.12 0.99 -11.39	28.10 1.22 -7.15
EMPIRE_CC_2 323658	28.88 0.73 -14.66	26.70 0.70 -14.05	25.19 0.72 -12.88	25.08 0.72 -12.75	25.87 0.73 -13.33	28.37 0.83 -13.91	38.18 0.90 -20.36	39.64 1.20 -15.70	41.75 1.01 -20.15	37.45 1.22 -12.74	36.83 1.23 -12.31	33.39 1.19 -10.49	31.37 1.18 -8.35	30.89 1.01 -11.10	29.97 0.99 -10.24	30.36 0.96 -11.30	32.66 0.98 -13.24	37.68 0.97 -17.98	43.03 1.00 -22.36	43.62 1.23 -17.82	41.94 1.21 -17.48	35.97 1.04 -14.89	31.12 0.99 -11.39	28.10 1.22 -7.15
ERIE_WT_PWR 323693	15.74 0.38 -1.87	14.09 0.35 -1.79	13.63 0.39 -1.64	13.64 0.41 -1.63	13.91 0.40 -1.70	15.76 0.35 -1.78	20.04 0.51 -2.61	25.13 0.39 -2.01	23.49 0.33 -2.58	25.33 0.21 -1.63	25.28 0.42 -1.58	23.40 0.35 -1.34	23.27 0.37 -1.07	20.57 0.38 -1.42	20.36 0.32 -1.31	19.78 0.23 -1.45	20.41 0.28 -1.69	21.31 0.28 -2.30	22.72 0.20 -2.86	26.97 0.12 -2.28	25.86 0.37 -2.24	22.26 0.32 -1.91	20.49 0.30 -1.46	21.11 0.47 -0.91
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.49 0.43 -2.56	14.80 0.39 -2.46	14.22 0.38 -2.25	14.23 0.39 -2.23	14.53 0.40 -2.33	16.55 0.49 -2.43	21.23 0.74 -3.56	26.44 0.95 -2.74	24.98 0.86 -3.52	26.77 1.06 -2.23	26.43 1.00 -2.15	24.48 0.93 -1.83	24.21 0.92 -1.46	21.48 0.77 -1.94	21.25 0.73 -1.79	20.78 0.71 -1.98	21.47 0.72 -2.32	22.63 0.75 -3.14	24.40 0.83 -3.91	28.77 1.08 -3.12	27.33 1.02 -3.06	23.46 0.82 -2.60	21.40 0.67 -1.99	21.75 0.77 -1.25
E_CANADA_CAP_HY 24051	32.63 0.35 -18.78	30.23 0.27 -18.00	28.35 0.25 -16.50	28.22 0.28 -16.34	29.24 0.35 -17.08	31.92 0.46 -17.83	43.72 0.64 -26.15	43.94 1.05 -20.16	47.27 0.80 -25.88	41.02 1.17 -16.36	39.98 0.88 -15.81	36.21 0.93 -13.57	33.50 0.83 -10.84	33.71 0.67 -14.26	32.47 0.58 -13.15	33.22 0.58 -14.54	36.03 0.59 -17.01	42.48 0.66 -23.09	49.14 0.77 -28.71	48.74 1.28 -22.89	46.84 1.14 -22.45	39.96 0.80 -19.12	34.11 0.75 -14.63	29.56 0.65 -9.18
E_CANADA_MHWK_HY 24050	14.08 0.88 0.29	12.44 0.78 0.28	12.09 0.75 0.26	12.11 0.75 0.25	12.31 0.77 0.26	14.28 0.93 0.28	17.65 1.12 0.40	23.94 1.52 0.32	21.50 1.32 0.41	24.78 1.55 0.26	24.52 1.49 0.25	23.06 1.43 0.09	23.21 1.42 0.04	19.78 1.24 0.23	19.74 1.22 0.21	19.08 1.18 0.19	19.31 1.14 0.27	19.53 1.16 0.37	20.43 1.22 0.46	25.76 1.55 0.36	24.36 1.47 0.36	21.00 1.26 0.30	19.74 1.24 0.23	20.88 1.30 0.15
E_FISHKILL__LBMP 23776	26.29 1.24 -11.56	24.11 1.09 -11.08	22.75 1.01 -10.15	22.67 1.01 -10.05	23.33 1.02 -10.51	25.76 1.16 -10.97	34.53 1.54 -16.06	37.28 2.16 -12.38	38.71 2.22 -15.90	35.91 2.37 -10.05	35.42 2.42 -9.71	32.18 2.19 -8.27	30.65 2.23 -6.59	29.47 1.93 -8.76	28.76 1.95 -8.08	28.89 1.88 -8.91	30.82 1.94 -10.45	34.86 1.95 -14.18	39.37 2.06 -17.64	41.14 2.51 -14.06	39.42 2.37 -13.79	33.89 2.10 -11.75	29.56 1.84 -8.99	27.08 1.72 -5.64
FAR ROCKAWAY__4 23548	26.69 1.74 -11.45	24.37 1.44 -10.98	22.94 1.32 -10.03	22.81 1.24 -9.96	23.49 1.28 -10.41	26.20 1.70 -10.87	35.92 2.35 -16.64	39.46 3.28 -13.45	39.43 3.11 -15.73	37.55 3.52 -10.54	56.16 3.56 -29.32	58.67 3.24 -33.72	39.12 3.23 -14.06	37.05 2.80 -15.48	36.81 2.83 -15.25	36.82 2.71 -16.00	39.08 2.78 -17.86	46.79 2.83 -25.23	64.44 3.01 -41.76	92.83 3.66 -64.60	100.10 3.51 -73.34	70.13 2.99 -47.10	37.09 2.73 -15.62	35.25 2.66 -12.86
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.33 1.43 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.91 2.64 -15.69	36.25 2.84 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.04 2.34 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.49 2.42 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.60	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.33 1.43 -11.40	24.13 1.25 -10.93	22.76 1.15 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.91 2.64 -15.69	36.22 2.82 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.03 2.32 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.49 2.42 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.60	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.33 1.43 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.53 1.76 -15.85	37.50 2.55 -12.22	38.89 2.61 -15.69	36.22 2.82 -9.92	35.73 2.86 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.70 2.29 -8.64	29.03 2.32 -7.97	29.12 2.23 -8.79	31.03 2.29 -10.31	35.03 2.30 -13.99	39.49 2.42 -17.40	41.31 2.87 -13.87	39.62 2.77 -13.60	34.05 2.42 -11.59	29.73 2.13 -8.87	27.28 1.99 -5.56
FARRAGUT__LBMP 323566	26.32 1.42 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.48 2.60 -8.16	30.98 2.64 -6.50	29.69 2.27 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.60	34.03 2.40 -11.59	29.72 2.12 -8.87	27.26 1.97 -5.56
FENNER__WINDPWR 24204	15.07 0.31 -1.27	13.44 0.27 -1.21	12.96 0.25 -1.11	12.97 0.27 -1.10	13.23 0.27 -1.15	15.22 0.40 -1.20	19.28 0.59 -1.76	25.61 0.86 -2.01	23.51 0.66 -2.26	26.32 0.89 -1.94	25.76 0.81 -1.66	23.40 0.78 -0.91	23.30 0.74 -0.72	20.33 0.60 -0.96	20.18 0.56 -0.88	19.62 0.54 -0.98	20.13 0.55 -1.14	20.85 0.56 -1.55	22.23 0.63 -1.93	27.34 0.91 -1.86	26.08 0.81 -2.01	21.99 0.64 -1.31	20.26 0.54 -0.98	20.94 0.59 -0.62
FIBERTEK__ENERGY 23856	14.74 0.10 -1.14	13.13 0.08 -1.10	12.68 0.08 -1.01	12.69 0.09 -1.00	12.95 0.11 -1.04	14.82 0.11 -1.09	18.74 0.22 -1.59	24.17 0.20 -1.23	22.33 0.16 -1.57	24.70 0.21 -0.99	24.45 0.21 -0.96	22.75 0.22 -0.82	22.70 0.22 -0.65	19.81 0.17 -0.87	19.66 0.13 -0.80	19.13 0.14 -0.88	19.60 0.13 -1.03	20.29 0.15 -1.40	21.59 0.18 -1.75	26.21 0.25 -1.39	24.88 0.26 -1.36	21.38 0.18 -1.16	19.75 0.13 -0.89	20.50 0.22 -0.56

FITZPATRICK____ 23598	13.94 -0.26 -0.70	12.40 -0.21 -0.67	12.00 -0.21 -0.61	12.00 -0.21 -0.61	12.23 -0.21 -0.64	14.05 -0.24 -0.66	17.61 -0.29 -0.97	23.01 -0.48 -0.75	21.09 -0.45 -0.96	23.58 -0.52 -0.61	23.35 -0.51 -0.59	21.76 -0.46 -0.50	21.77 -0.46 -0.40	18.89 -0.41 -0.53	18.79 -0.43 -0.49	18.24 -0.40 -0.54	18.65 -0.42 -0.63	19.18 -0.41 -0.86	20.30 -0.43 -1.06	24.88 -0.54 -0.85	23.57 -0.51 -0.83	20.30 -0.44 -0.71	18.88 -0.39 -0.54	19.73 -0.34 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.49 1.34 -11.65	24.32 1.19 -11.17	22.97 1.14 -10.24	22.88 1.14 -10.14	23.55 1.14 -10.60	25.99 1.30 -11.06	34.81 1.69 -16.19	37.42 2.18 -12.50	38.98 2.35 -16.05	36.08 2.44 -10.14	35.51 2.42 -9.80	32.19 2.13 -8.35	30.71 2.23 -6.65	29.58 1.97 -8.84	28.89 2.01 -8.15	29.00 1.90 -9.00	30.96 1.97 -10.54	35.05 2.01 -14.31	39.65 2.18 -17.80	41.54 2.78 -14.19	39.73 2.56 -13.92	34.10 2.20 -11.86	29.77 1.97 -9.07	27.23 1.81 -5.69
FORT ORANGE____ 23900	29.08 1.01 -14.57	26.82 0.91 -13.97	25.28 0.89 -12.80	25.17 0.89 -12.68	25.98 0.92 -13.25	28.49 1.04 -13.83	38.40 1.29 -20.19	40.03 1.73 -15.57	42.18 1.61 -19.99	37.96 1.83 -12.63	37.31 1.82 -12.21	33.89 1.69 -10.48	31.90 1.70 -8.37	31.25 1.47 -11.01	30.33 1.44 -10.16	30.72 1.39 -11.23	32.99 1.42 -13.13	38.00 1.44 -17.83	43.37 1.53 -22.17	44.16 1.92 -17.67	42.42 1.84 -17.33	36.37 1.56 -14.77	31.45 1.42 -11.30	28.29 1.48 -7.09
FORT_DRUM_COGEN 23780	13.78 -0.15 -0.44	12.22 -0.14 -0.42	11.81 -0.16 -0.38	11.82 -0.16 -0.38	12.03 -0.17 -0.40	14.15 0.11 -0.41	17.74 0.20 -0.61	28.46 0.59 -5.13	25.01 0.10 -4.32	30.40 0.59 -6.33	28.25 0.35 -4.62	21.90 0.41 0.22	21.79 0.26 0.31	19.26 0.15 -0.34	19.12 0.08 -0.31	18.38 0.09 -0.19	18.88 0.04 -0.40	19.28 0.00 -0.55	20.42 0.08 -0.68	27.94 0.54 -2.83	27.65 0.33 -4.07	20.84 0.18 -0.63	19.21 0.13 -0.35	20.02 0.08 -0.22
FPL_FAR_ROCK_GT1 24212	26.69 1.74 -11.45	24.37 1.44 -10.98	22.94 1.32 -10.03	22.81 1.24 -9.96	23.49 1.28 -10.41	26.20 1.70 -10.87	35.92 2.35 -16.64	39.46 3.28 -13.45	39.43 3.11 -15.73	37.55 3.52 -10.54	56.16 3.56 -29.32	58.67 3.24 -33.72	39.12 3.23 -14.06	37.05 2.80 -15.48	36.81 2.83 -15.25	36.82 2.71 -16.00	39.08 2.78 -17.86	46.79 2.83 -25.23	64.44 3.01 -41.76	92.83 3.66 -64.60	100.10 3.51 -73.34	70.13 2.99 -47.10	37.09 2.73 -15.62	35.25 2.66 -12.86
FPL_FAR_ROCK_GT2 23815	26.69 1.74 -11.45	24.37 1.44 -10.98	22.94 1.32 -10.03	22.81 1.24 -9.96	23.49 1.28 -10.41	26.20 1.70 -10.87	35.92 2.35 -16.64	39.46 3.28 -13.45	39.43 3.11 -15.73	37.55 3.52 -10.54	56.16 3.56 -29.32	58.67 3.24 -33.72	39.12 3.23 -14.06	37.05 2.80 -15.48	36.81 2.83 -15.25	36.82 2.71 -16.00	39.08 2.78 -17.86	46.79 2.83 -25.23	64.44 3.01 -41.76	92.83 3.66 -64.60	100.10 3.51 -73.34	70.13 2.99 -47.10	37.09 2.73 -15.62	35.25 2.66 -12.86
FRANKLIN_FALL_HYD 24054	12.46 -1.04 0.00	11.01 -0.93 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.88 -0.92 0.00	12.50 -1.13 0.00	15.52 -1.40 0.00	13.88 -1.84 7.02	13.25 -1.75 5.59	12.63 -1.90 8.96	14.92 -1.96 6.40	17.29 -1.87 2.55	17.30 -1.88 2.66	17.18 -1.60 0.00	17.16 -1.57 0.00	15.78 -1.57 0.75	16.93 -1.51 0.00	17.40 -1.33 0.00	18.29 -1.38 0.00	19.45 -1.67 3.45	16.13 -1.79 5.33	18.17 -1.60 0.26	17.37 -1.37 0.00	18.43 -1.30 0.00
FREEPORT_EQUS_GT1 23764	26.56 1.65 -11.42	24.27 1.37 -10.95	22.87 1.25 -10.02	22.71 1.17 -9.93	23.40 1.22 -10.39	26.08 1.61 -10.84	35.33 2.23 -16.17	38.62 3.16 -12.72	39.23 2.94 -15.70	37.02 3.36 -10.17	43.64 3.35 -17.00	42.57 3.08 -17.78	34.55 3.10 -9.62	32.92 2.68 -11.46	32.40 2.70 -10.97	32.45 2.59 -11.77	34.53 2.67 -13.42	39.73 2.73 -18.27	49.48 2.91 -26.91	61.06 3.54 -32.96	62.68 3.35 -36.08	50.90 2.86 -28.00	33.03 2.64 -11.65	30.82 2.53 -8.57
FREEPORT____CT2 23818	26.56 1.65 -11.42	24.27 1.37 -10.95	22.87 1.25 -10.02	22.71 1.17 -9.93	23.40 1.22 -10.39	26.08 1.61 -10.84	35.33 2.23 -16.17	38.62 3.16 -12.72	39.23 2.94 -15.70	37.02 3.36 -10.17	43.64 3.35 -17.00	42.57 3.08 -17.78	34.55 3.10 -9.62	32.92 2.68 -11.46	32.40 2.70 -10.97	32.45 2.59 -11.77	34.53 2.67 -13.42	39.73 2.73 -18.27	49.48 2.91 -26.91	61.06 3.54 -32.96	62.68 3.35 -36.08	50.90 2.86 -28.00	33.03 2.64 -11.65	30.82 2.53 -8.57
FULTON COGEN____ 23766	14.33 -0.07 -0.90	12.76 -0.05 -0.86	12.33 -0.05 -0.79	12.35 -0.03 -0.78	12.59 -0.04 -0.82	14.43 -0.05 -0.85	18.16 -0.02 -1.25	24.18 -0.09 -1.53	22.18 -0.10 -1.69	24.90 -0.09 -1.51	24.46 -0.09 -1.27	22.29 -0.06 -0.64	22.28 -0.07 -0.51	19.38 -0.07 -0.68	19.27 -0.09 -0.63	18.70 -0.09 -0.69	19.14 -0.11 -0.81	19.72 -0.11 -1.10	20.96 -0.08 -1.37	25.87 -0.07 -1.37	24.69 -0.07 -1.51	20.89 -0.08 -0.94	19.36 -0.07 -0.70	20.17 0.00 -0.44
FULTON____LFGE 323630	32.75 1.42 -17.84	30.23 1.18 -17.10	28.41 1.15 -15.67	28.32 1.20 -15.52	29.37 1.35 -16.22	32.10 1.54 -16.93	43.94 2.17 -24.84	45.03 3.14 -19.15	47.92 2.74 -24.59	42.46 3.43 -15.54	41.19 2.89 -15.02	37.44 2.82 -12.90	34.81 2.66 -10.31	34.55 2.23 -13.55	33.31 2.08 -12.50	33.96 2.04 -13.82	36.77 2.17 -16.16	42.97 2.30 -21.93	49.50 2.56 -27.28	50.00 3.68 -21.75	48.00 3.42 -21.33	40.83 2.62 -18.17	34.97 2.34 -13.90	30.68 2.23 -8.72
G.F.CEMENT____DRP 24184	30.57 1.27 -15.81	28.19 1.09 -15.16	26.60 1.11 -13.89	26.47 1.11 -13.75	27.36 1.18 -14.38	29.96 1.32 -15.01	40.62 1.61 -22.08	41.99 2.23 -17.03	44.30 1.85 -21.86	39.56 2.26 -13.82	38.75 2.12 -13.35	35.29 2.08 -11.49	33.18 2.16 -9.18	32.64 1.82 -12.04	31.60 1.76 -11.11	32.09 1.70 -12.29	34.44 1.64 -14.36	39.92 1.69 -19.50	45.72 1.81 -24.25	46.28 2.38 -19.33	44.51 2.30 -18.96	37.99 1.80 -16.15	32.87 1.78 -12.36	29.31 1.84 -7.75
GARDENVILLE____LBMP 24039	15.67 0.31 -1.86	14.02 0.29 -1.79	13.56 0.34 -1.64	13.57 0.35 -1.62	13.84 0.34 -1.69	15.68 0.29 -1.77	19.91 0.39 -2.59	24.96 0.23 -2.00	23.34 0.18 -2.57	25.18 0.07 -1.62	25.10 0.26 -1.57	23.24 0.19 -1.34	23.14 0.24 -1.06	20.43 0.24 -1.41	20.22 0.19 -1.30	19.67 0.13 -1.44	20.29 0.17 -1.69	21.19 0.17 -2.29	22.57 0.06 -2.85	26.81 -0.02 -2.27	25.69 0.21 -2.23	22.13 0.20 -1.90	20.37 0.19 -1.45	20.99 0.36 -0.91
GENERAL____MILLS 23808	15.73 0.36 -1.87	14.07 0.33 -1.79	13.62 0.38 -1.64	13.63 0.39 -1.63	13.89 0.39 -1.70	15.74 0.34 -1.78	20.02 0.49 -2.61	25.09 0.34 -2.01	23.48 0.31 -2.58	25.31 0.19 -1.63	25.25 0.40 -1.58	23.36 0.30 -1.34	23.25 0.35 -1.07	20.55 0.36 -1.42	20.32 0.28 -1.31	19.76 0.22 -1.45	20.39 0.26 -1.69	21.29 0.26 -2.30	22.68 0.16 -2.86	26.95 0.10 -2.28	25.84 0.35 -2.24	22.24 0.30 -1.91	20.47 0.28 -1.46	21.10 0.45 -0.91
GE_PLASTICS____DRP 24183	29.06 0.88 -14.68	26.81 0.79 -14.08	25.27 0.78 -12.90	25.16 0.78 -12.77	25.95 0.79 -13.35	28.46 0.90 -13.94	38.41 1.10 -20.38	39.93 1.48 -15.71	42.12 1.36 -20.18	37.82 1.57 -12.75	37.17 1.56 -12.33	33.67 1.45 -10.50	31.66 1.46 -8.36	31.15 1.26 -11.12	30.22 1.24 -10.25	30.60 1.19 -11.31	32.91 1.22 -13.26	37.97 1.24 -18.00	43.35 1.30 -22.38	44.03 1.62 -17.84	42.31 1.56 -17.50	36.29 1.34 -14.91	31.35 1.22 -11.40	28.16 1.28 -7.15

GILBOA___1 23756	25.54 0.76 -11.29	23.44 0.67 -10.82	22.15 0.64 -9.92	22.07 0.64 -9.82	22.72 0.65 -10.27	25.09 0.75 -10.72	33.58 0.96 -15.69	36.16 1.32 -12.10	37.34 1.21 -15.54	34.72 1.41 -9.82	34.19 1.42 -9.49	31.10 1.30 -8.08	29.58 1.31 -6.44	28.46 1.13 -8.56	27.75 1.12 -7.89	27.89 1.09 -8.71	29.75 1.11 -10.21	33.71 1.12 -13.86	38.04 1.14 -17.23	39.71 1.40 -13.74	38.05 1.32 -13.47	32.74 1.22 -11.48	28.60 1.09 -8.78	26.30 1.06 -5.51
GILBOA___2 23757	25.54 0.76 -11.29	23.44 0.67 -10.82	22.15 0.64 -9.92	22.07 0.64 -9.82	22.72 0.65 -10.27	25.09 0.75 -10.72	33.58 0.96 -15.69	36.16 1.32 -12.10	37.34 1.21 -15.54	34.72 1.41 -9.82	34.19 1.42 -9.49	31.10 1.30 -8.08	29.58 1.31 -6.44	28.46 1.13 -8.56	27.75 1.12 -7.89	27.89 1.09 -8.71	29.75 1.11 -10.21	33.71 1.12 -13.86	38.04 1.14 -17.23	39.71 1.40 -13.74	38.05 1.32 -13.47	32.74 1.22 -11.48	28.60 1.09 -8.78	26.30 1.06 -5.51
GILBOA___3 23758	25.54 0.76 -11.29	23.44 0.67 -10.82	22.15 0.64 -9.92	22.07 0.64 -9.82	22.72 0.65 -10.27	25.09 0.75 -10.72	33.58 0.96 -15.69	36.16 1.32 -12.10	37.34 1.21 -15.54	34.72 1.41 -9.82	34.19 1.42 -9.49	31.10 1.30 -8.08	29.58 1.31 -6.44	28.46 1.13 -8.56	27.75 1.12 -7.89	27.89 1.09 -8.71	29.75 1.11 -10.21	33.71 1.12 -13.86	38.04 1.14 -17.23	39.71 1.40 -13.74	38.05 1.32 -13.47	32.74 1.22 -11.48	28.60 1.09 -8.78	26.30 1.06 -5.51
GILBOA___4 23759	25.54 0.76 -11.29	23.44 0.67 -10.82	22.15 0.64 -9.92	22.07 0.64 -9.82	22.72 0.65 -10.27	25.09 0.75 -10.72	33.58 0.96 -15.69	36.16 1.32 -12.10	37.34 1.21 -15.54	34.72 1.41 -9.82	34.19 1.42 -9.49	31.10 1.30 -8.08	29.58 1.31 -6.44	28.46 1.13 -8.56	27.75 1.12 -7.89	27.89 1.09 -8.71	29.75 1.11 -10.21	33.71 1.12 -13.86	38.04 1.14 -17.23	39.71 1.40 -13.74	38.05 1.32 -13.47	32.74 1.22 -11.48	28.60 1.09 -8.78	26.30 1.06 -5.51
GILBOA____ 23599	25.54 0.76 -11.29	23.44 0.67 -10.82	22.15 0.64 -9.92	22.07 0.64 -9.82	22.72 0.65 -10.27	25.09 0.75 -10.72	33.58 0.96 -15.69	36.16 1.32 -12.10	37.34 1.21 -15.54	34.72 1.41 -9.82	34.19 1.42 -9.49	31.10 1.30 -8.08	29.58 1.31 -6.44	28.46 1.13 -8.56	27.75 1.12 -7.89	27.89 1.09 -8.71	29.75 1.11 -10.21	33.71 1.12 -13.86	38.04 1.14 -17.23	39.71 1.40 -13.74	38.05 1.32 -13.47	32.74 1.22 -11.48	28.60 1.09 -8.78	26.30 1.06 -5.51
GINNA____ 23603	14.20 -0.63 -1.33	12.68 -0.55 -1.28	12.25 -0.51 -1.17	12.23 -0.53 -1.16	12.47 -0.54 -1.21	14.28 -0.61 -1.27	18.00 -0.78 -1.85	23.23 -0.93 -1.43	21.47 -0.95 -1.83	23.50 -1.15 -1.16	23.40 -1.00 -1.12	21.82 -0.85 -0.95	21.79 -0.81 -0.76	18.96 -0.86 -1.01	18.80 -0.86 -0.93	18.26 -0.87 -1.03	18.76 -0.88 -1.20	19.54 -0.82 -1.63	20.79 -0.90 -2.03	25.06 -1.13 -1.62	23.84 -1.00 -1.59	20.47 -0.92 -1.35	18.87 -0.90 -1.04	19.45 -0.93 -0.65
GLEN PARK____ 23778	13.87 -0.09 -0.46	12.30 -0.10 -0.44	11.87 -0.13 -0.41	11.88 -0.13 -0.40	12.10 -0.13 -0.42	14.26 0.19 -0.44	17.88 0.31 -0.65	28.43 0.77 -4.92	24.96 0.21 -4.16	30.28 0.75 -6.04	28.19 0.49 -4.42	22.11 0.56 0.17	21.96 0.39 0.26	19.37 0.24 -0.36	19.23 0.17 -0.33	18.50 0.18 -0.22	19.00 0.13 -0.43	19.43 0.11 -0.58	20.58 0.20 -0.72	28.03 0.71 -2.75	27.64 0.46 -3.92	20.98 0.30 -0.65	19.33 0.23 -0.37	20.14 0.18 -0.23
GLENWOOD_IC_1_G5 23712	26.45 1.54 -11.41	24.19 1.30 -10.94	22.81 1.19 -10.02	22.68 1.15 -9.93	23.35 1.17 -10.38	25.93 1.47 -10.83	35.03 2.03 -16.07	38.17 2.86 -12.57	39.06 2.78 -15.70	36.68 3.10 -10.09	41.28 3.17 -14.83	39.56 2.89 -14.96	33.41 2.88 -8.69	31.89 2.50 -10.62	31.34 2.53 -10.08	31.41 2.43 -10.88	33.42 2.49 -12.49	38.27 2.53 -17.01	46.62 2.67 -24.28	55.18 3.24 -27.37	55.75 3.00 -29.50	47.33 2.67 -24.63	31.93 2.38 -10.82	29.67 2.27 -7.67
GLENWOOD_IC_2_G1 23688	26.36 1.46 -11.41	24.14 1.25 -10.93	22.76 1.15 -10.02	22.64 1.11 -9.92	23.31 1.13 -10.37	25.84 1.39 -10.83	34.78 1.90 -15.96	37.82 2.68 -12.40	38.91 2.64 -15.69	36.40 2.91 -10.00	38.63 2.96 -12.39	36.23 2.71 -11.80	32.19 2.73 -7.63	30.80 2.37 -9.66	30.17 2.38 -9.05	30.26 2.30 -9.87	32.23 2.36 -11.43	36.71 2.38 -15.60	43.52 2.52 -21.34	48.71 3.05 -21.10	48.25 2.88 -22.12	43.40 2.52 -20.84	30.85 2.25 -9.87	28.51 2.13 -6.65
GLENWOOD_IC_3_G1 23689	26.36 1.46 -11.41	24.14 1.25 -10.93	22.76 1.15 -10.02	22.64 1.11 -9.92	23.31 1.13 -10.37	25.84 1.39 -10.83	34.78 1.90 -15.96	37.82 2.68 -12.40	38.91 2.64 -15.69	36.40 2.91 -10.00	38.63 2.96 -12.39	36.23 2.71 -11.80	32.19 2.73 -7.63	30.80 2.37 -9.66	30.17 2.38 -9.05	30.26 2.30 -9.87	32.23 2.36 -11.43	36.71 2.38 -15.60	43.52 2.52 -21.34	48.71 3.05 -21.10	48.25 2.88 -22.12	43.40 2.52 -20.84	30.85 2.25 -9.87	28.51 2.13 -6.65
GLENWOOD___4 23550	26.45 1.54 -11.41	24.19 1.30 -10.94	22.81 1.19 -10.02	22.68 1.15 -9.93	23.35 1.17 -10.38	25.93 1.47 -10.83	35.03 2.03 -16.07	38.17 2.86 -12.57	39.06 2.78 -15.70	36.68 3.10 -10.09	41.28 3.17 -14.83	39.56 2.89 -14.96	33.41 2.88 -8.69	31.89 2.50 -10.62	31.34 2.53 -10.08	31.41 2.43 -10.88	33.42 2.49 -12.49	38.27 2.53 -17.01	46.62 2.67 -24.28	55.18 3.24 -27.37	55.77 3.02 -29.50	47.33 2.67 -24.63	31.93 2.38 -10.82	29.67 2.27 -7.67
GLENWOOD___5 23614	26.45 1.54 -11.41	24.19 1.30 -10.94	22.81 1.19 -10.02	22.68 1.15 -9.93	23.35 1.17 -10.38	25.93 1.47 -10.83	35.03 2.03 -16.07	38.17 2.86 -12.57	39.06 2.78 -15.70	36.68 3.10 -10.09	41.28 3.17 -14.83	39.56 2.89 -14.96	33.41 2.88 -8.69	31.89 2.50 -10.62	31.34 2.53 -10.08	31.41 2.43 -10.88	33.42 2.49 -12.49	38.27 2.53 -17.01	46.62 2.67 -24.28	55.18 3.24 -27.37	55.77 3.02 -29.50	47.33 2.67 -24.63	31.93 2.38 -10.82	29.67 2.27 -7.67
GLOBAL GREEN_PORT_GT1 23814	28.50 3.60 -11.40	26.13 3.25 -10.93	24.61 3.00 -10.02	24.43 2.90 -9.92	25.17 3.00 -10.37	27.88 3.43 -10.82	37.05 4.22 -15.91	41.12 6.07 -12.31	42.12 5.85 -15.68	39.61 6.15 -9.96	40.36 5.98 -11.10	37.44 5.60 -10.12	34.03 5.06 -7.13	32.28 4.30 -9.21	31.26 3.95 -8.57	31.69 4.20 -9.39	33.96 4.59 -10.93	38.15 4.55 -14.86	44.79 5.35 -19.78	49.57 7.22 -17.78	48.30 6.84 -18.21	44.49 5.61 -18.84	32.97 4.82 -9.43	30.47 4.58 -6.17
GLOBE___DSASP 323697	15.11 -0.11 -1.73	13.54 -0.06 -1.66	13.14 0.03 -1.52	13.17 0.06 -1.50	13.36 -0.01 -1.57	15.13 -0.14 -1.64	18.77 -0.56 -2.40	23.50 -1.09 -1.85	21.96 -1.01 -2.38	23.77 -1.22 -1.50	23.71 -1.02 -1.45	21.97 -0.98 -1.24	21.86 -0.96 -0.99	19.33 -0.75 -1.31	19.14 -0.80 -1.21	18.60 -0.83 -1.33	19.19 -0.81 -1.56	19.99 -0.86 -2.12	21.28 -1.02 -2.64	25.25 -1.43 -2.10	24.22 -1.09 -2.06	20.91 -0.88 -1.76	19.38 -0.69 -1.34	19.96 -0.61 -0.84
GOETHSLN___LBMP 323567	26.28 1.38 -11.40	24.07 1.19 -10.93	22.71 1.10 -10.02	22.63 1.10 -9.92	23.27 1.10 -10.37	25.70 1.25 -10.82	34.43 1.66 -15.85	37.36 2.41 -12.22	38.76 2.49 -15.69	36.08 2.68 -9.92	35.61 2.75 -9.58	32.37 2.50 -8.16	30.87 2.53 -6.50	29.61 2.20 -8.64	28.93 2.23 -7.97	29.03 2.13 -8.79	30.94 2.19 -10.31	34.92 2.19 -13.99	39.37 2.30 -17.40	41.14 2.70 -13.87	39.46 2.60 -13.60	33.93 2.30 -11.59	29.64 2.04 -8.87	27.17 1.88 -5.56

GOODYEAR_LAKE_HYD 323669	17.43 0.59 -3.34	15.66 0.51 -3.20	15.00 0.48 -2.94	14.99 0.48 -2.91	15.34 0.50 -3.04	17.51 0.71 -3.17	22.54 0.96 -4.65	27.78 1.46 -3.58	26.38 1.19 -4.60	27.95 1.55 -2.91	27.51 1.42 -2.81	25.43 1.32 -2.39	25.01 1.27 -1.91	22.36 1.05 -2.54	22.08 1.01 -2.34	21.66 0.98 -2.58	22.46 0.99 -3.02	23.87 1.03 -4.10	25.87 1.10 -5.10	30.16 1.52 -4.07	28.62 1.37 -3.99	24.60 1.16 -3.40	22.33 0.99 -2.60	22.31 0.95 -1.63
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.72 0.50 -3.72	15.96 0.44 -3.57	15.30 0.44 -3.27	15.29 0.45 -3.24	15.65 0.46 -3.38	17.68 0.52 -3.53	22.84 0.74 -5.17	27.59 0.86 -3.99	26.53 0.82 -5.12	27.67 0.94 -3.24	27.36 0.95 -3.13	25.25 0.87 -2.66	24.83 0.87 -2.12	22.35 0.75 -2.82	22.05 0.71 -2.60	21.66 0.69 -2.87	22.50 0.70 -3.36	24.01 0.71 -4.57	26.09 0.75 -5.68	29.98 0.88 -4.53	28.60 0.91 -4.44	24.60 0.78 -3.78	22.28 0.66 -2.89	22.29 0.75 -1.82
GOUDEY___7 23579	17.72 0.50 -3.72	15.97 0.45 -3.57	15.31 0.45 -3.27	15.29 0.45 -3.24	15.65 0.46 -3.38	17.68 0.52 -3.53	22.86 0.76 -5.17	27.61 0.89 -3.99	26.55 0.84 -5.12	27.69 0.96 -3.24	27.39 0.98 -3.13	25.27 0.89 -2.66	24.85 0.90 -2.12	22.36 0.77 -2.82	22.06 0.73 -2.60	21.68 0.71 -2.87	22.52 0.72 -3.36	24.03 0.73 -4.57	26.11 0.77 -5.68	30.01 0.91 -4.53	28.63 0.93 -4.44	24.62 0.80 -3.78	22.28 0.66 -2.89	22.31 0.77 -1.82
GOUDEY___8 23580	17.72 0.50 -3.72	15.96 0.44 -3.57	15.30 0.44 -3.27	15.29 0.45 -3.24	15.65 0.46 -3.38	17.68 0.52 -3.53	22.84 0.74 -5.17	27.59 0.86 -3.99	26.53 0.82 -5.12	27.67 0.94 -3.24	27.36 0.95 -3.13	25.25 0.87 -2.66	24.83 0.87 -2.12	22.35 0.75 -2.82	22.05 0.71 -2.60	21.66 0.69 -2.87	22.50 0.70 -3.36	24.01 0.71 -4.57	26.09 0.75 -5.68	29.98 0.88 -4.53	28.60 0.91 -4.44	24.60 0.78 -3.78	22.28 0.66 -2.89	22.29 0.75 -1.82
GOWANUS_GT1_1 24077	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_2 24078	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_3 24079	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_4 24080	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_5 24084	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_6 24111	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_7 24112	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT1_8 24113	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_1 24114	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_2 24115	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_3 24116	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57

GOWANUS_GT2_4 24117	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_5 24118	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_6 24119	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_7 24120	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT2_8 24121	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_1 24122	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_2 24123	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_3 24124	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_4 24125	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_5 24126	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_6 24127	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_7 24128	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT3_8 24129	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_1 24130	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_2 24131	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57

GOWANUS_GT4_3 24132	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_4 24133	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_5 24134	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_6 24135	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_7 24136	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GOWANUS_GT4_8 24137	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GREENIDGE___3 23582	16.17 0.42 -2.26	14.49 0.38 -2.16	13.97 0.39 -1.98	13.97 0.41 -1.96	14.28 0.42 -2.05	16.23 0.46 -2.14	20.81 0.74 -3.14	26.04 0.89 -2.42	24.50 0.80 -3.11	26.37 0.92 -1.96	26.11 0.93 -1.90	24.20 0.87 -1.62	24.00 0.87 -1.29	21.22 0.73 -1.71	20.97 0.66 -1.58	20.47 0.63 -1.74	21.12 0.65 -2.04	22.18 0.67 -2.77	23.86 0.75 -3.45	28.25 0.93 -2.75	26.90 0.95 -2.69	23.07 0.74 -2.30	21.07 0.58 -1.76	21.56 0.73 -1.10
GREENIDGE___4 23583	16.17 0.42 -2.26	14.49 0.38 -2.16	13.97 0.39 -1.98	13.97 0.41 -1.96	14.28 0.42 -2.05	16.23 0.46 -2.14	20.81 0.74 -3.14	26.04 0.89 -2.42	24.50 0.80 -3.11	26.37 0.92 -1.96	26.11 0.93 -1.90	24.20 0.87 -1.62	24.00 0.87 -1.29	21.22 0.73 -1.71	20.97 0.66 -1.58	20.47 0.63 -1.74	21.12 0.65 -2.04	22.18 0.67 -2.77	23.86 0.75 -3.45	28.25 0.93 -2.75	26.90 0.95 -2.69	23.07 0.74 -2.30	21.07 0.58 -1.76	21.56 0.73 -1.10
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
GROVEVILLE___HYD 323602	26.49 1.34 -11.65	24.32 1.19 -11.17	22.97 1.14 -10.24	22.88 1.14 -10.14	23.55 1.14 -10.60	25.99 1.30 -11.06	34.81 1.69 -16.19	37.42 2.18 -12.50	38.98 2.35 -16.05	36.08 2.44 -10.14	35.51 2.42 -9.80	32.19 2.13 -8.35	30.71 2.23 -6.65	29.58 1.97 -8.84	28.89 2.01 -8.15	29.00 1.90 -9.00	30.96 1.97 -10.54	35.05 2.01 -14.31	39.65 2.18 -17.80	41.54 2.78 -14.19	39.73 2.56 -13.92	34.10 2.20 -11.86	29.77 1.97 -9.07	27.23 1.81 -5.69
HAMPSHIRE___PAPER_HYD 323593	12.82 -0.67 0.00	11.34 -0.61 0.00	11.00 -0.59 0.00	11.01 -0.59 0.00	11.17 -0.64 0.00	13.04 -0.59 0.00	16.17 -0.76 0.00	6.54 -0.80 15.40	7.31 -1.01 12.27	2.98 -0.84 19.66	8.28 -0.96 14.05	19.48 -0.78 1.45	19.47 -0.85 1.51	18.00 -0.77 0.00	17.93 -0.80 0.00	16.86 -0.81 0.42	17.55 -0.88 0.00	17.74 -0.99 0.00	18.64 -1.02 0.00	15.96 -1.03 7.58	10.45 -1.09 11.71	18.53 -0.92 0.58	17.96 -0.77 0.00	18.94 -0.79 0.00
HARDSCRABBLE_WT_PWR 323673	13.84 0.63 0.29	12.22 0.55 0.28	11.87 0.53 0.26	11.89 0.53 0.25	12.09 0.55 0.26	14.02 0.67 0.28	17.34 0.81 0.40	23.55 1.14 0.32	21.15 0.97 0.41	24.36 1.13 0.26	24.12 1.09 0.25	22.67 1.04 0.09	22.82 1.03 0.04	19.45 0.90 0.23	19.39 0.86 0.21	18.76 0.85 0.19	19.00 0.83 0.27	19.19 0.82 0.37	20.07 0.86 0.46	25.34 1.13 0.36	23.97 1.07 0.36	20.66 0.92 0.30	19.40 0.90 0.23	20.53 0.95 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.05 1.15 -10.41	22.94 1.01 -9.98	21.70 0.96 -9.15	21.62 0.96 -9.06	22.24 0.97 -9.47	24.61 1.10 -9.88	32.85 1.46 -14.47	35.80 1.91 -11.15	36.95 2.04 -14.32	34.68 2.14 -9.05	34.17 2.14 -8.75	31.08 1.91 -7.45	29.74 1.97 -5.94	28.41 1.75 -7.89	27.77 1.76 -7.28	27.81 1.68 -8.03	29.60 1.75 -9.41	33.27 1.76 -12.77	37.46 1.91 -15.89	39.57 2.34 -12.66	37.84 2.16 -12.42	32.52 1.90 -10.58	28.51 1.69 -8.09	26.35 1.54 -5.08
HARZA MOOSE___RIVER 24016	13.55 0.05 0.00	11.98 0.04 0.00	11.61 0.02 0.00	11.63 0.02 0.00	11.83 0.02 0.00	13.85 0.22 0.00	17.25 0.32 0.00	26.64 0.66 -3.24	23.50 0.33 -2.58	28.29 0.66 -4.14	26.75 0.51 -2.96	21.92 0.52 0.31	21.94 0.44 0.33	19.09 0.32 0.00	18.99 0.26 0.00	18.26 0.25 0.09	18.68 0.24 0.00	18.96 0.23 0.00	19.94 0.28 0.00	26.78 0.61 -1.60	26.19 0.46 -2.47	20.50 0.34 -0.12	19.01 0.28 0.00	19.98 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.41 1.50 -11.41	24.17 1.29 -10.93	22.78 1.17 -10.02	22.71 1.18 -9.92	23.34 1.17 -10.37	25.80 1.35 -10.82	34.57 1.79 -15.85	37.57 2.61 -12.22	38.95 2.68 -15.69	36.30 2.89 -9.92	35.83 2.96 -9.59	32.57 2.69 -8.17	31.07 2.73 -6.51	29.79 2.37 -8.65	29.09 2.38 -7.98	29.20 2.30 -8.80	31.11 2.36 -10.31	35.09 2.36 -14.00	39.57 2.50 -17.40	41.34 2.90 -13.87	39.70 2.84 -13.61	34.16 2.52 -11.60	29.79 2.19 -8.87	27.39 2.09 -5.57

HEMPSTEAD____ 23647	26.45 1.54 -11.41	24.18 1.29 -10.94	22.80 1.18 -10.02	22.65 1.11 -9.93	23.32 1.13 -10.38	25.96 1.50 -10.84	35.13 2.10 -16.10	38.31 2.95 -12.62	39.09 2.80 -15.70	36.77 3.17 -10.12	41.74 3.19 -15.27	40.16 2.91 -15.53	33.73 2.93 -8.97	32.18 2.53 -10.88	31.63 2.55 -10.35	31.71 2.46 -11.15	33.74 2.53 -12.77	38.58 2.57 -17.28	47.20 2.71 -24.82	56.39 3.32 -28.51	57.21 3.12 -30.84	48.06 2.70 -25.32	32.26 2.45 -11.07	30.02 2.35 -7.95
HICKLING____1 23621	17.05 0.65 -2.91	15.32 0.59 -2.79	14.73 0.59 -2.55	14.75 0.61 -2.53	15.07 0.63 -2.64	17.05 0.67 -2.76	21.99 1.02 -4.04	26.95 1.09 -3.12	25.66 1.07 -4.00	27.22 1.20 -2.53	26.93 1.21 -2.44	24.90 1.11 -2.08	24.60 1.11 -1.66	21.95 0.98 -2.20	21.66 0.90 -2.03	21.18 0.83 -2.24	21.93 0.87 -2.63	23.18 0.88 -3.57	25.03 0.92 -4.44	29.19 1.08 -3.54	27.86 1.14 -3.47	23.97 0.98 -2.96	21.76 0.77 -2.26	22.11 0.97 -1.42
HICKLING____2 23622	17.05 0.65 -2.91	15.32 0.59 -2.79	14.73 0.59 -2.55	14.75 0.61 -2.53	15.07 0.63 -2.64	17.05 0.67 -2.76	21.99 1.02 -4.04	26.95 1.09 -3.12	25.66 1.07 -4.00	27.22 1.20 -2.53	26.93 1.21 -2.44	24.90 1.11 -2.08	24.60 1.11 -1.66	21.95 0.98 -2.20	21.66 0.90 -2.03	21.18 0.83 -2.24	21.93 0.87 -2.63	23.18 0.88 -3.57	25.03 0.92 -4.44	29.19 1.08 -3.54	27.86 1.14 -3.47	23.97 0.98 -2.96	21.76 0.77 -2.26	22.11 0.97 -1.42
HIGH FALLS____HY 23754	25.95 1.16 -11.30	23.82 1.04 -10.83	22.50 0.98 -9.93	22.42 0.99 -9.83	23.08 1.00 -10.27	25.49 1.14 -10.72	34.11 1.49 -15.69	36.71 1.86 -12.10	38.29 2.12 -15.58	35.54 2.21 -9.85	34.96 2.17 -9.52	31.71 1.89 -8.10	30.28 1.99 -6.46	29.14 1.78 -8.58	28.45 1.80 -7.92	28.55 1.72 -8.73	30.44 1.77 -10.23	34.43 1.80 -13.90	38.93 1.99 -17.28	40.85 2.51 -13.78	39.07 2.30 -13.51	33.55 2.00 -11.51	29.32 1.78 -8.81	26.89 1.64 -5.52
HILLBURN____GT 23639	25.18 1.16 -10.52	23.05 1.01 -10.09	21.79 0.95 -9.25	21.71 0.95 -9.15	22.33 0.96 -9.57	24.72 1.10 -9.99	33.00 1.46 -14.62	35.99 1.98 -11.27	37.16 2.10 -14.47	34.85 2.21 -9.15	34.38 2.26 -8.84	31.26 2.02 -7.53	29.91 2.08 -6.00	28.55 1.80 -7.97	27.92 1.84 -7.36	27.97 1.76 -8.11	29.76 1.81 -9.51	33.48 1.84 -12.91	37.67 1.95 -16.06	39.68 2.31 -12.80	37.99 2.19 -12.55	32.70 1.96 -10.70	28.62 1.70 -8.18	26.42 1.56 -5.13
HISHELDN_WT_PWR 323625	15.79 0.27 -2.02	14.14 0.25 -1.94	13.67 0.30 -1.78	13.68 0.31 -1.76	13.95 0.31 -1.84	15.81 0.26 -1.92	20.10 0.36 -2.82	25.11 0.20 -2.17	23.56 0.18 -2.79	25.32 0.07 -1.76	25.24 0.26 -1.70	23.36 0.19 -1.45	23.23 0.24 -1.15	20.55 0.24 -1.53	20.34 0.19 -1.42	19.79 0.13 -1.56	20.43 0.17 -1.83	21.39 0.17 -2.48	22.86 0.10 -3.09	27.03 0.00 -2.46	25.88 0.21 -2.42	22.29 0.20 -2.06	20.48 0.17 -1.57	21.05 0.34 -0.99
HOLTSVILLE_IC_1 23690	27.31 2.42 -11.40	25.06 2.19 -10.93	23.63 2.02 -10.02	23.43 1.90 -9.92	24.16 1.98 -10.37	26.62 2.17 -10.82	35.27 2.44 -15.91	38.69 3.64 -12.31	40.02 3.75 -15.68	37.21 3.76 -9.96	37.94 3.56 -11.09	35.24 3.41 -10.12	32.06 3.10 -7.13	30.64 2.66 -9.21	29.72 2.42 -8.57	30.15 2.66 -9.39	32.24 2.88 -10.93	36.38 2.79 -14.86	42.74 3.30 -19.77	46.79 4.45 -17.77	45.61 4.16 -18.20	42.24 3.37 -18.84	31.12 2.96 -9.42	28.60 2.70 -6.16
HOLTSVILLE_IC_10 23699	27.35 2.46 -11.40	25.09 2.21 -10.93	23.65 2.04 -10.02	23.46 1.94 -9.92	24.18 2.01 -10.37	26.67 2.22 -10.82	35.39 2.56 -15.91	38.83 3.78 -12.32	40.12 3.85 -15.69	37.35 3.90 -9.96	38.12 3.72 -11.12	35.43 3.56 -10.15	32.22 3.25 -7.14	30.77 2.78 -9.22	29.86 2.55 -8.58	30.27 2.77 -9.40	32.37 2.99 -10.94	36.53 2.92 -14.87	42.91 3.44 -19.80	46.99 4.59 -17.83	45.82 4.30 -18.27	42.41 3.51 -18.87	31.24 3.07 -9.43	28.70 2.80 -6.17
HOLTSVILLE_IC_2 23691	27.31 2.42 -11.40	25.06 2.19 -10.93	23.63 2.02 -10.02	23.43 1.90 -9.92	24.16 1.98 -10.37	26.62 2.17 -10.82	35.27 2.44 -15.91	38.69 3.64 -12.31	40.02 3.75 -15.68	37.21 3.76 -9.96	37.94 3.56 -11.09	35.24 3.41 -10.12	32.06 3.10 -7.13	30.64 2.66 -9.21	29.72 2.42 -8.57	30.15 2.66 -9.39	32.24 2.88 -10.93	36.38 2.79 -14.86	42.74 3.30 -19.77	46.79 4.45 -17.77	45.61 4.16 -18.20	42.24 3.37 -18.84	31.12 2.96 -9.42	28.60 2.70 -6.16
HOLTSVILLE_IC_3 23692	27.31 2.42 -11.40	25.06 2.19 -10.93	23.63 2.02 -10.02	23.43 1.90 -9.92	24.16 1.98 -10.37	26.62 2.17 -10.82	35.27 2.44 -15.91	38.69 3.64 -12.31	40.02 3.75 -15.68	37.21 3.76 -9.96	37.94 3.56 -11.09	35.24 3.41 -10.12	32.06 3.10 -7.13	30.64 2.66 -9.21	29.72 2.42 -8.57	30.15 2.66 -9.39	32.24 2.88 -10.93	36.38 2.79 -14.86	42.74 3.30 -19.77	46.79 4.45 -17.77	45.61 4.16 -18.20	42.24 3.37 -18.84	31.12 2.96 -9.42	28.60 2.70 -6.16
HOLTSVILLE_IC_4 23693	27.31 2.42 -11.40	25.06 2.19 -10.93	23.63 2.02 -10.02	23.43 1.90 -9.92	24.16 1.98 -10.37	26.62 2.17 -10.82	35.27 2.44 -15.91	38.69 3.64 -12.31	40.02 3.75 -15.68	37.21 3.76 -9.96	37.94 3.56 -11.09	35.24 3.41 -10.12	32.06 3.10 -7.13	30.64 2.66 -9.21	29.72 2.42 -8.57	30.15 2.66 -9.39	32.24 2.88 -10.93	36.38 2.79 -14.86	42.74 3.30 -19.77	46.79 4.45 -17.77	45.61 4.16 -18.20	42.24 3.37 -18.84	31.12 2.96 -9.42	28.60 2.70 -6.16
HOLTSVILLE_IC_5 23694	27.31 2.42 -11.40	25.06 2.19 -10.93	23.63 2.02 -10.02	23.43 1.90 -9.92	24.16 1.98 -10.37	26.62 2.17 -10.82	35.27 2.44 -15.91	38.69 3.64 -12.31	40.02 3.75 -15.68	37.21 3.76 -9.96	37.94 3.56 -11.09	35.24 3.41 -10.12	32.06 3.10 -7.13	30.64 2.66 -9.21	29.72 2.42 -8.57	30.15 2.66 -9.39	32.24 2.88 -10.93	36.38 2.79 -14.86	42.74 3.30 -19.77	46.79 4.45 -17.77	45.61 4.16 -18.20	42.24 3.37 -18.84	31.12 2.96 -9.42	28.60 2.70 -6.16
HOLTSVILLE_IC_6 23695	27.35 2.46 -11.40	25.09 2.21 -10.93	23.65 2.04 -10.02	23.46 1.94 -9.92	24.18 2.01 -10.37	26.67 2.22 -10.82	35.39 2.56 -15.91	38.83 3.78 -12.32	40.12 3.85 -15.69	37.35 3.90 -9.96	38.12 3.72 -11.12	35.43 3.56 -10.15	32.22 3.25 -7.14	30.77 2.78 -9.22	29.86 2.55 -8.58	30.27 2.77 -9.40	32.37 2.99 -10.94	36.53 2.92 -14.87	42.91 3.44 -19.80	46.99 4.59 -17.83	45.82 4.30 -18.27	42.41 3.51 -18.87	31.24 3.07 -9.43	28.70 2.80 -6.17
HOLTSVILLE_IC_7 23696	27.35 2.46 -11.40	25.09 2.21 -10.93	23.65 2.04 -10.02	23.46 1.94 -9.92	24.18 2.01 -10.37	26.67 2.22 -10.82	35.39 2.56 -15.91	38.83 3.78 -12.32	40.12 3.85 -15.69	37.35 3.90 -9.96	38.12 3.72 -11.12	35.43 3.56 -10.15	32.22 3.25 -7.14	30.77 2.78 -9.22	29.86 2.55 -8.58	30.27 2.77 -9.40	32.37 2.99 -10.94	36.53 2.92 -14.87	42.91 3.44 -19.80	46.99 4.59 -17.83	45.82 4.30 -18.27	42.41 3.51 -18.87	31.24 3.07 -9.43	28.70 2.80 -6.17
HOLTSVILLE_IC_8 23697	27.35 2.46 -11.40	25.09 2.21 -10.93	23.65 2.04 -10.02	23.46 1.94 -9.92	24.18 2.01 -10.37	26.67 2.22 -10.82	35.39 2.56 -15.91	38.83 3.78 -12.32	40.12 3.85 -15.69	37.35 3.90 -9.96	38.12 3.72 -11.12	35.43 3.56 -10.15	32.22 3.25 -7.14	30.77 2.78 -9.22	29.86 2.55 -8.58	30.27 2.77 -9.40	32.37 2.99 -10.94	36.53 2.92 -14.87	42.91 3.44 -19.80	46.99 4.59 -17.83	45.82 4.30 -18.27	42.41 3.51 -18.87	31.24 3.07 -9.43	28.70 2.80 -6.17

HOLTSVILLE_IC_9 23698	27.35 2.46 -11.40	25.09 2.21 -10.93	23.65 2.04 -10.02	23.46 1.94 -9.92	24.18 2.01 -10.37	26.67 2.22 -10.82	35.39 2.56 -15.91	38.83 3.78 -12.32	40.12 3.85 -15.69	37.35 3.90 -9.96	38.12 3.72 -11.12	35.43 3.56 -10.15	32.22 3.25 -7.14	30.77 2.78 -9.22	29.86 2.55 -8.58	30.27 2.77 -9.40	32.37 2.99 -10.94	36.53 2.92 -14.87	42.91 3.44 -19.80	46.99 4.59 -17.83	45.82 4.30 -18.27	42.41 3.51 -18.87	31.24 3.07 -9.43	28.70 2.80 -6.17
HOWARD_WT_PWR 323690	16.32 0.43 -2.39	14.64 0.41 -2.29	14.12 0.43 -2.10	14.14 0.45 -2.08	14.45 0.47 -2.17	16.37 0.48 -2.27	21.06 0.81 -3.32	26.14 0.84 -2.56	24.68 0.80 -3.29	26.44 0.87 -2.08	26.22 0.93 -2.01	24.29 0.87 -1.71	24.07 0.87 -1.36	21.35 0.77 -1.81	21.10 0.69 -1.67	20.56 0.62 -1.84	21.24 0.65 -2.16	22.34 0.67 -2.93	24.04 0.73 -3.65	28.36 0.88 -2.91	27.08 0.98 -2.85	23.27 0.80 -2.43	21.21 0.62 -1.86	21.70 0.81 -1.17
HQ_GEN_CEDARS 23644	12.54 -0.96 0.00	11.10 -0.85 0.00	10.78 -0.81 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.63 -0.99 0.00	15.64 -1.29 0.00	14.44 -1.59 6.71	13.74 -1.50 5.34	13.28 -1.64 8.56	15.49 -1.68 6.12	17.58 -1.54 2.59	17.58 -1.55 2.70	17.44 -1.33 0.00	17.44 -1.29 0.00	16.04 -1.30 0.76	17.11 -1.33 0.00	17.38 -1.35 0.00	18.19 -1.48 0.00	19.43 -1.84 3.30	16.43 -1.72 5.10	18.26 -1.52 0.25	17.48 -1.25 0.00	18.45 -1.28 0.00
HQ_GEN_CEDARS_PROXY 323590	12.54 -0.96 0.00	11.10 -0.85 0.00	10.78 -0.81 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.63 -0.99 0.00	15.64 -1.29 0.00	14.44 -1.59 6.71	13.74 -1.50 5.34	13.28 -1.64 8.56	15.49 -1.68 6.12	17.58 -1.54 2.59	17.58 -1.55 2.70	17.44 -1.33 0.00	17.44 -1.29 0.00	16.04 -1.30 0.76	17.11 -1.33 0.00	17.38 -1.35 0.00	18.19 -1.48 0.00	19.43 -1.84 3.30	16.43 -1.72 5.10	18.26 -1.52 0.25	17.48 -1.25 0.00	18.45 -1.28 0.00
HQ_GEN_IMPORT 323601	13.00 -0.50 0.00	11.51 -0.44 0.00	11.16 -0.43 0.00	11.18 -0.43 0.00	11.37 -0.44 0.00	13.11 -0.52 0.00	16.25 -0.68 0.00	20.69 -0.86 1.19	18.86 -0.78 0.95	21.08 -0.89 1.51	21.29 -0.91 1.08	20.20 -0.85 0.67	20.28 -0.85 0.70	18.04 -0.73 0.00	18.04 -0.69 0.00	17.22 -0.69 0.20	17.76 -0.68 0.00	18.04 -0.69 0.00	18.94 -0.73 0.00	23.08 -0.91 0.58	21.47 -0.88 0.90	19.23 -0.76 0.04	18.04 -0.69 0.00	19.00 -0.73 0.00
HQ_GEN_WHEEL 23651	13.00 -0.50 0.00	11.51 -0.44 0.00	11.16 -0.43 0.00	11.18 -0.43 0.00	11.37 -0.44 0.00	13.11 -0.52 0.00	16.25 -0.68 0.00	20.69 -0.86 1.19	18.86 -0.78 0.95	21.08 -0.89 1.51	21.29 -0.91 1.08	20.20 -0.85 0.67	20.28 -0.85 0.70	18.04 -0.73 0.00	18.04 -0.69 0.00	17.22 -0.69 0.20	17.76 -0.68 0.00	18.04 -0.69 0.00	18.94 -0.73 0.00	23.08 -0.91 0.58	21.47 -0.88 0.90	19.23 -0.76 0.04	18.04 -0.69 0.00	19.00 -0.73 0.00
HUDSON_AVE_GT_3 23810	26.33 1.43 -11.40	24.12 1.24 -10.93	22.76 1.15 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.91 2.64 -15.69	36.25 2.84 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.04 2.34 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.50 2.44 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.60	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
HUDSON_AVE_GT_4 23540	26.33 1.43 -11.40	24.12 1.24 -10.93	22.76 1.15 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.91 2.64 -15.69	36.25 2.84 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.04 2.34 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.50 2.44 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.60	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
HUDSON_AVE_GT_5 23657	26.33 1.43 -11.40	24.12 1.24 -10.93	22.76 1.15 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.91 2.64 -15.69	36.25 2.84 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.04 2.34 -7.97	29.14 2.24 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.50 2.44 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.60	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
HUDSON_AVE_10 24168	26.29 1.39 -11.40	24.09 1.21 -10.93	22.71 1.10 -10.02	22.63 1.10 -9.92	23.27 1.10 -10.37	25.72 1.27 -10.82	34.48 1.71 -15.85	37.46 2.50 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.68 2.82 -9.58	32.44 2.56 -8.16	30.93 2.60 -6.50	29.67 2.25 -8.64	28.97 2.27 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.97 2.25 -13.99	39.43 2.36 -17.40	41.27 2.82 -13.87	39.58 2.72 -13.60	34.01 2.38 -11.59	29.70 2.10 -8.87	27.24 1.95 -5.56
HUNTER_MOUNT___DRP 323613	27.33 1.34 -12.50	25.16 1.23 -11.98	23.80 1.23 -10.98	23.72 1.24 -10.87	24.45 1.28 -11.37	26.88 1.39 -11.87	36.02 1.73 -17.36	38.04 1.91 -13.39	39.83 2.04 -17.20	36.45 2.09 -10.87	35.70 1.91 -10.51	32.27 1.61 -8.95	30.80 1.83 -7.13	29.94 1.69 -9.48	29.18 1.70 -8.74	29.35 1.61 -9.64	31.38 1.64 -11.30	35.74 1.67 -15.34	40.72 1.97 -19.08	42.46 2.68 -15.21	40.52 2.35 -14.92	34.69 1.94 -12.71	30.29 1.84 -9.72	27.58 1.76 -6.10
HUNTINGTON_RES_REC 323705	26.92 2.02 -11.40	24.62 1.74 -10.93	23.25 1.63 -10.02	23.06 1.53 -9.92	23.76 1.58 -10.37	26.38 1.93 -10.82	35.33 2.50 -15.90	38.63 3.59 -12.30	39.71 3.44 -15.68	37.23 3.78 -9.96	37.91 3.68 -10.95	35.07 3.43 -9.93	32.21 3.32 -7.06	30.77 2.85 -9.15	30.02 2.77 -8.51	30.21 2.79 -9.33	32.25 2.95 -10.87	36.49 2.98 -14.77	42.56 3.30 -19.60	46.12 4.15 -17.39	44.94 3.93 -17.75	41.95 3.31 -18.61	31.06 2.96 -9.37	28.61 2.78 -6.10
HUNTLEY___63 23557	15.50 0.24 -1.76	13.87 0.24 -1.69	13.44 0.30 -1.54	13.45 0.31 -1.53	13.68 0.28 -1.60	15.51 0.22 -1.67	19.54 0.17 -2.45	24.60 -0.02 -1.89	22.95 -0.06 -2.42	24.81 -0.21 -1.53	24.76 0.00 -1.48	22.93 -0.04 -1.26	22.86 0.02 -1.00	20.16 0.06 -1.33	19.96 0.00 -1.23	19.38 -0.07 -1.36	19.99 -0.04 -1.59	20.84 -0.06 -2.16	22.19 -0.16 -2.69	26.42 -0.29 -2.14	25.31 -0.05 -2.10	21.79 -0.04 -1.79	20.12 0.02 -1.37	20.74 0.16 -0.86
HUNTLEY___64 23558	15.50 0.24 -1.76	13.87 0.24 -1.69	13.44 0.30 -1.54	13.45 0.31 -1.53	13.68 0.28 -1.60	15.51 0.22 -1.67	19.54 0.17 -2.45	24.60 -0.02 -1.89	22.95 -0.06 -2.42	24.81 -0.21 -1.53	24.76 0.00 -1.48	22.93 -0.04 -1.26	22.86 0.02 -1.00	20.16 0.06 -1.33	19.96 0.00 -1.23	19.38 -0.07 -1.36	19.99 -0.04 -1.59	20.84 -0.06 -2.16	22.19 -0.16 -2.69	26.42 -0.29 -2.14	25.31 -0.05 -2.10	21.79 -0.04 -1.79	20.12 0.02 -1.37	20.74 0.16 -0.86
HUNTLEY___65 23559	15.50 0.24 -1.76	13.87 0.24 -1.69	13.44 0.30 -1.54	13.45 0.31 -1.53	13.68 0.28 -1.60	15.51 0.22 -1.67	19.54 0.17 -2.45	24.60 -0.02 -1.89	22.95 -0.06 -2.42	24.81 -0.21 -1.53	24.76 0.00 -1.48	22.93 -0.04 -1.26	22.86 0.02 -1.00	20.16 0.06 -1.33	19.96 0.00 -1.23	19.38 -0.07 -1.36	19.99 -0.04 -1.59	20.84 -0.06 -2.16	22.19 -0.16 -2.69	26.42 -0.29 -2.14	25.31 -0.05 -2.10	21.79 -0.04 -1.79	20.12 0.02 -1.37	20.74 0.16 -0.86

HUNTLEY___66 23560	15.50 0.24 -1.76	13.87 0.24 -1.69	13.44 0.30 -1.54	13.45 0.31 -1.53	13.68 0.28 -1.60	15.51 0.22 -1.67	19.54 0.17 -2.45	24.60 -0.02 -1.89	22.95 -0.06 -2.42	24.81 -0.21 -1.53	24.76 0.00 -1.48	22.93 -0.04 -1.26	22.86 0.02 -1.00	20.16 0.06 -1.33	19.96 0.00 -1.23	19.38 -0.07 -1.36	19.99 -0.04 -1.59	20.84 -0.06 -2.16	22.19 -0.16 -2.69	26.42 -0.29 -2.14	25.31 -0.05 -2.10	21.79 -0.04 -1.79	20.12 0.02 -1.37	20.74 0.16 -0.86
HUNTLEY___67 23561	15.41 0.12 -1.79	13.80 0.13 -1.72	13.35 0.18 -1.57	13.36 0.20 -1.56	13.61 0.18 -1.63	15.41 0.08 -1.70	19.47 0.05 -2.50	24.41 -0.25 -1.92	22.83 -0.23 -2.47	24.63 -0.42 -1.56	24.58 -0.21 -1.51	22.76 -0.24 -1.28	22.66 -0.20 -1.02	20.02 -0.11 -1.36	19.82 -0.17 -1.26	19.27 -0.22 -1.38	19.86 -0.20 -1.62	20.75 -0.19 -2.20	22.09 -0.32 -2.74	26.24 -0.52 -2.18	25.16 -0.23 -2.14	21.68 -0.18 -1.82	20.00 -0.13 -1.40	20.62 0.02 -0.88
HUNTLEY___68 23562	15.40 0.11 -1.79	13.78 0.12 -1.72	13.34 0.17 -1.57	13.35 0.19 -1.56	13.60 0.17 -1.63	15.41 0.08 -1.70	19.47 0.05 -2.50	24.39 -0.27 -1.92	22.81 -0.25 -2.47	24.63 -0.42 -1.56	24.56 -0.23 -1.51	22.74 -0.26 -1.29	22.64 -0.22 -1.02	20.00 -0.13 -1.36	19.80 -0.19 -1.26	19.25 -0.24 -1.38	19.86 -0.20 -1.62	20.73 -0.21 -2.20	22.07 -0.33 -2.74	26.21 -0.54 -2.18	25.14 -0.26 -2.14	21.66 -0.20 -1.83	20.00 -0.13 -1.40	20.60 0.00 -0.88
HYLAND___LFGE 323620	16.10 0.63 -1.97	14.38 0.55 -1.89	13.89 0.57 -1.73	13.87 0.56 -1.71	14.17 0.58 -1.79	16.19 0.69 -1.87	20.64 0.98 -2.74	26.37 1.52 -2.11	24.55 1.26 -2.71	26.51 1.31 -1.71	26.40 1.47 -1.65	24.58 1.45 -1.41	24.44 1.49 -1.12	21.37 1.11 -1.49	21.14 1.03 -1.38	20.58 0.96 -1.52	21.21 0.99 -1.78	22.29 1.14 -2.41	23.83 1.16 -3.00	28.44 1.47 -2.39	27.11 1.51 -2.35	23.18 1.14 -2.00	21.18 0.92 -1.53	21.69 1.01 -0.96
INDECK___CORINTH 23802	30.56 1.20 -15.87	28.19 1.03 -15.21	26.58 1.04 -13.94	26.46 1.06 -13.80	27.36 1.12 -14.43	29.94 1.25 -15.06	40.60 1.51 -22.16	41.92 2.09 -17.09	44.27 1.75 -21.94	39.52 2.16 -13.87	38.69 2.00 -13.40	35.22 1.98 -11.53	33.13 2.08 -9.22	32.61 1.75 -12.09	31.57 1.69 -11.15	32.06 1.63 -12.33	34.38 1.53 -14.41	39.87 1.57 -19.57	45.71 1.71 -24.34	46.23 2.26 -19.40	44.49 2.21 -19.03	37.97 1.72 -16.21	32.84 1.70 -12.40	29.24 1.74 -7.78
INDECK___ILION 23567	13.65 0.44 0.29	12.05 0.38 0.28	11.71 0.37 0.26	11.72 0.37 0.25	11.92 0.38 0.26	13.83 0.48 0.28	17.11 0.58 0.40	23.21 0.80 0.32	20.86 0.68 0.41	24.05 0.82 0.26	23.82 0.79 0.25	22.38 0.76 0.09	22.53 0.74 0.04	19.18 0.64 0.23	19.14 0.62 0.21	18.52 0.62 0.19	18.76 0.59 0.27	18.97 0.60 0.37	19.84 0.63 0.46	25.02 0.81 0.36	23.66 0.77 0.36	20.39 0.66 0.30	19.14 0.64 0.23	20.25 0.67 0.15
INDECK___OLEAN 23982	16.52 0.92 -2.10	14.80 0.84 -2.02	14.31 0.87 -1.85	14.31 0.87 -1.83	14.60 0.89 -1.91	16.54 0.91 -2.00	21.23 1.37 -2.93	26.29 1.30 -2.26	24.76 1.28 -2.90	26.59 1.27 -1.83	26.47 1.42 -1.77	24.48 1.26 -1.51	24.32 1.29 -1.20	21.51 1.15 -1.60	21.27 1.07 -1.47	20.70 0.98 -1.63	21.39 1.05 -1.90	22.37 1.05 -2.59	23.83 0.94 -3.22	28.04 0.91 -2.56	26.93 1.16 -2.51	23.26 1.08 -2.14	21.25 0.88 -1.64	21.92 1.16 -1.03
INDECK___OSWEGO 23783	14.21 -0.15 -0.87	12.65 -0.13 -0.83	12.22 -0.13 -0.76	12.23 -0.13 -0.75	12.46 -0.13 -0.79	14.31 -0.14 -0.82	17.98 -0.15 -1.21	24.15 -0.27 -1.69	22.10 -0.29 -1.80	24.91 -0.31 -1.72	24.40 -0.30 -1.42	22.07 -0.26 -0.62	22.07 -0.26 -0.49	19.21 -0.22 -0.66	19.08 -0.26 -0.61	18.53 -0.24 -0.67	18.96 -0.26 -0.78	19.53 -0.26 -1.06	20.71 -0.28 -1.32	25.70 -0.29 -1.43	24.59 -0.28 -1.61	20.71 -0.24 -0.91	19.18 -0.22 -0.67	19.99 -0.16 -0.42
INDECK___YERKES 23781	15.51 0.26 -1.76	13.88 0.25 -1.69	13.45 0.31 -1.54	13.46 0.32 -1.53	13.70 0.30 -1.60	15.53 0.23 -1.67	19.58 0.20 -2.45	24.62 0.00 -1.89	22.97 -0.04 -2.42	24.83 -0.19 -1.53	24.81 0.05 -1.48	22.97 0.00 -1.26	22.88 0.04 -1.00	20.18 0.08 -1.33	19.98 0.02 -1.23	19.40 -0.05 -1.36	20.01 -0.02 -1.59	20.86 -0.04 -2.16	22.22 -0.14 -2.69	26.44 -0.27 -2.14	25.33 -0.02 -2.10	21.81 -0.02 -1.79	20.14 0.04 -1.37	20.76 0.18 -0.86
INDIAN POINT_GT_1 24139	25.96 1.23 -11.23	23.79 1.08 -10.77	22.46 1.00 -9.87	22.36 0.99 -9.77	23.01 0.99 -10.22	25.42 1.13 -10.66	34.08 1.54 -15.61	36.94 2.16 -12.04	38.29 2.24 -15.45	35.63 2.37 -9.77	35.14 2.42 -9.44	31.95 2.19 -8.04	30.44 2.20 -6.41	29.22 1.93 -8.51	28.53 1.95 -7.85	28.63 1.86 -8.66	30.53 1.94 -10.15	34.47 1.95 -13.78	38.87 2.06 -17.14	40.74 2.51 -13.67	39.03 2.37 -13.40	33.56 2.10 -11.42	29.28 1.82 -8.73	26.90 1.70 -5.48
INDIAN POINT_GT_2 23659	25.96 1.23 -11.23	23.79 1.08 -10.77	22.46 1.00 -9.87	22.36 0.99 -9.77	23.01 0.99 -10.22	25.42 1.13 -10.66	34.08 1.54 -15.61	36.94 2.16 -12.04	38.29 2.24 -15.45	35.63 2.37 -9.77	35.14 2.42 -9.44	31.95 2.19 -8.04	30.44 2.20 -6.41	29.22 1.93 -8.51	28.53 1.95 -7.85	28.63 1.86 -8.66	30.53 1.94 -10.15	34.47 1.95 -13.78	38.87 2.06 -17.14	40.74 2.51 -13.67	39.03 2.37 -13.40	33.56 2.10 -11.42	29.28 1.82 -8.73	26.90 1.70 -5.48
INDIAN POINT_GT_3 24019	25.96 1.23 -11.23	23.79 1.08 -10.77	22.46 1.00 -9.87	22.36 0.99 -9.77	23.01 0.99 -10.22	25.42 1.13 -10.66	34.08 1.54 -15.61	36.94 2.16 -12.04	38.29 2.24 -15.45	35.63 2.37 -9.77	35.14 2.42 -9.44	31.95 2.19 -8.04	30.44 2.20 -6.41	29.22 1.93 -8.51	28.53 1.95 -7.85	28.63 1.86 -8.66	30.53 1.94 -10.15	34.47 1.95 -13.78	38.87 2.06 -17.14	40.74 2.51 -13.67	39.03 2.37 -13.40	33.56 2.10 -11.42	29.28 1.82 -8.73	26.90 1.70 -5.48
INDIAN POINT___2 23530	25.57 1.15 -10.92	23.44 1.01 -10.47	22.13 0.94 -9.60	22.05 0.94 -9.50	22.67 0.93 -9.94	25.07 1.08 -10.37	33.55 1.44 -15.18	36.47 2.02 -11.71	37.74 2.12 -15.03	35.22 2.23 -9.50	34.74 2.28 -9.18	31.60 2.06 -7.82	30.16 2.10 -6.23	28.87 1.82 -8.28	28.21 1.84 -7.64	28.30 1.77 -8.42	30.14 1.83 -9.87	33.99 1.85 -13.40	38.28 1.95 -16.67	40.20 2.34 -13.29	38.50 2.21 -13.03	33.12 1.98 -11.10	28.93 1.70 -8.49	26.64 1.58 -5.33
INDIAN POINT___3 23531	26.29 1.32 -11.47	24.10 1.16 -11.00	22.73 1.07 -10.08	22.65 1.07 -9.98	23.31 1.07 -10.43	25.74 1.23 -10.89	34.51 1.64 -15.94	37.37 2.34 -12.29	38.75 2.39 -15.78	36.02 2.56 -9.97	35.53 2.61 -9.64	32.29 2.37 -8.21	30.75 2.38 -6.54	29.53 2.06 -8.69	28.85 2.10 -8.02	28.95 2.01 -8.84	30.87 2.06 -10.37	34.90 2.10 -14.07	39.39 2.22 -17.50	41.20 2.68 -13.95	39.47 2.54 -13.68	33.94 2.24 -11.66	29.62 1.97 -8.92	27.16 1.84 -5.59
IP CORINTH___1 23988	30.56 1.20 -15.87	28.19 1.03 -15.21	26.58 1.04 -13.94	26.46 1.06 -13.80	27.36 1.12 -14.43	29.94 1.25 -15.06	40.60 1.51 -22.16	41.92 2.09 -17.09	44.27 1.75 -21.94	39.52 2.16 -13.87	38.69 2.00 -13.40	35.22 1.98 -11.53	33.13 2.08 -9.22	32.61 1.75 -12.09	31.57 1.69 -11.15	32.06 1.63 -12.33	34.38 1.53 -14.41	39.87 1.57 -19.57	45.71 1.71 -24.34	46.23 2.26 -19.40	44.49 2.21 -19.03	37.97 1.72 -16.21	32.84 1.70 -12.40	29.24 1.74 -7.78

IP__TICONDEROGA 23804	30.60 1.62 -15.49	28.18 1.39 -14.85	26.66 1.46 -13.61	26.54 1.46 -13.48	27.39 1.50 -14.09	30.06 1.73 -14.70	40.56 2.03 -21.60	42.12 2.73 -16.65	44.07 2.10 -21.38	39.49 2.49 -13.51	38.83 2.49 -13.06	35.39 2.45 -11.23	33.25 2.44 -8.97	32.62 2.06 -11.78	31.60 2.01 -10.86	32.09 1.97 -12.01	34.42 1.94 -14.05	39.81 2.01 -19.07	45.51 2.12 -23.72	46.11 2.63 -18.91	44.40 2.60 -18.54	37.88 2.04 -15.80	32.88 2.06 -12.08	29.50 2.19 -7.58
ISLIP_RES_REC 323679	27.38 2.48 -11.40	25.12 2.25 -10.93	23.67 2.06 -10.02	23.49 1.96 -9.92	24.20 2.03 -10.37	26.73 2.28 -10.82	35.48 2.64 -15.91	38.97 3.91 -12.32	40.23 3.95 -15.69	37.49 4.04 -9.96	38.32 3.89 -11.16	35.60 3.69 -10.20	32.37 3.38 -7.15	30.89 2.89 -9.23	29.99 2.66 -8.60	30.37 2.86 -9.41	32.49 3.10 -10.96	36.66 3.03 -14.89	43.07 3.56 -19.85	47.24 4.74 -17.93	46.10 4.47 -18.38	42.59 3.63 -18.93	31.35 3.17 -9.45	28.82 2.90 -6.19
JARVIS____ 23743	13.34 0.13 0.29	11.79 0.12 0.28	11.44 0.10 0.26	11.47 0.12 0.25	11.66 0.12 0.26	13.49 0.14 0.28	16.72 0.19 0.40	22.69 0.27 0.32	20.38 0.21 0.41	23.51 0.28 0.26	23.29 0.26 0.25	21.86 0.24 0.09	22.05 0.26 0.04	18.75 0.21 0.23	18.73 0.21 0.21	18.10 0.20 0.19	18.35 0.18 0.27	18.55 0.19 0.37	19.41 0.20 0.46	24.48 0.27 0.36	23.15 0.26 0.36	19.95 0.22 0.30	18.71 0.21 0.23	19.80 0.22 0.15
JENNISON____1 23625	18.29 0.80 -4.00	16.48 0.70 -3.83	15.76 0.66 -3.51	15.76 0.67 -3.48	16.13 0.70 -3.64	18.43 1.01 -3.79	23.91 1.42 -5.56	29.09 2.07 -4.29	27.74 1.65 -5.50	29.15 2.18 -3.48	28.64 2.00 -3.36	26.44 1.87 -2.86	25.88 1.77 -2.28	23.27 1.47 -3.03	22.91 1.39 -2.80	22.52 1.34 -3.08	23.42 1.36 -3.61	25.03 1.39 -4.91	27.28 1.51 -6.10	31.57 2.14 -4.87	29.95 1.93 -4.77	25.68 1.58 -4.07	23.17 1.33 -3.11	23.04 1.36 -1.95
JENNISON____2 23626	18.29 0.80 -4.00	16.48 0.70 -3.83	15.76 0.66 -3.51	15.76 0.67 -3.48	16.13 0.70 -3.64	18.43 1.01 -3.79	23.91 1.42 -5.56	29.09 2.07 -4.29	27.74 1.65 -5.50	29.15 2.18 -3.48	28.64 2.00 -3.36	26.44 1.87 -2.86	25.88 1.77 -2.28	23.27 1.47 -3.03	22.91 1.39 -2.80	22.52 1.34 -3.08	23.42 1.36 -3.61	25.03 1.39 -4.91	27.28 1.51 -6.10	31.57 2.14 -4.87	29.95 1.93 -4.77	25.68 1.58 -4.07	23.17 1.33 -3.11	23.04 1.36 -1.95
JERICO_RISE_WT_PWR 323719	12.47 -1.03 0.00	11.03 -0.92 0.00	10.72 -0.87 0.00	10.72 -0.88 0.00	10.89 -0.91 0.00	12.54 -1.09 0.00	15.56 -1.37 0.00	14.69 -1.96 6.09	13.93 -1.81 4.85	13.67 -2.04 7.77	15.66 -2.07 5.55	17.04 -2.00 2.67	17.04 -2.01 2.79	17.06 -1.71 0.00	17.07 -1.67 0.00	15.67 -1.65 0.78	16.87 -1.57 0.00	17.31 -1.42 0.00	18.21 -1.46 0.00	19.76 -1.82 2.99	16.76 -1.86 4.63	18.14 -1.66 0.23	17.25 -1.48 0.00	18.29 -1.44 0.00
KEDC_PORT_JEFF_GT2 24210	27.31 2.42 -11.40	25.05 2.17 -10.93	23.62 2.01 -10.02	23.42 1.89 -9.92	24.14 1.97 -10.37	26.63 2.18 -10.82	35.34 2.50 -15.91	38.76 3.71 -12.31	40.06 3.79 -15.68	37.30 3.85 -9.96	38.04 3.68 -11.08	35.32 3.50 -10.11	32.17 3.21 -7.12	30.72 2.74 -9.20	29.81 2.51 -8.57	30.22 2.73 -9.39	32.31 2.95 -10.93	36.47 2.88 -14.85	42.83 3.40 -19.76	46.86 4.54 -17.74	45.67 4.26 -18.16	42.32 3.47 -18.82	31.19 3.03 -9.42	28.65 2.76 -6.16
KEDC_PORT_JEFF_GT3 24211	27.31 2.42 -11.40	25.05 2.17 -10.93	23.62 2.01 -10.02	23.42 1.89 -9.92	24.14 1.97 -10.37	26.63 2.18 -10.82	35.34 2.50 -15.91	38.76 3.71 -12.31	40.06 3.79 -15.68	37.30 3.85 -9.96	38.04 3.68 -11.08	35.32 3.50 -10.11	32.17 3.21 -7.12	30.72 2.74 -9.20	29.81 2.51 -8.57	30.22 2.73 -9.39	32.31 2.95 -10.93	36.47 2.88 -14.85	42.83 3.40 -19.76	46.86 4.54 -17.74	45.67 4.26 -18.16	42.32 3.47 -18.82	31.19 3.03 -9.42	28.65 2.76 -6.16
KEDC_GLWD_GT4 24219	26.45 1.54 -11.41	24.19 1.30 -10.94	22.81 1.19 -10.02	22.68 1.15 -9.93	23.35 1.17 -10.38	25.93 1.47 -10.83	35.03 2.03 -16.07	38.17 2.86 -12.57	39.06 2.78 -15.70	36.68 3.10 -10.09	41.28 3.17 -14.83	39.56 2.89 -14.96	33.41 2.88 -8.69	31.89 2.50 -10.62	31.34 2.53 -10.08	31.41 2.43 -10.88	33.42 2.49 -12.49	38.27 2.53 -17.01	46.62 2.67 -24.28	55.18 3.24 -27.37	55.75 3.00 -29.50	47.33 2.67 -24.63	31.93 2.38 -10.82	29.67 2.27 -7.67
KEDC_GLWD_GT5 24220	26.45 1.54 -11.41	24.19 1.30 -10.94	22.81 1.19 -10.02	22.68 1.15 -9.93	23.35 1.17 -10.38	25.93 1.47 -10.83	35.03 2.03 -16.07	38.17 2.86 -12.57	39.06 2.78 -15.70	36.68 3.10 -10.09	41.28 3.17 -14.83	39.56 2.89 -14.96	33.41 2.88 -8.69	31.89 2.50 -10.62	31.34 2.53 -10.08	31.41 2.43 -10.88	33.42 2.49 -12.49	38.27 2.53 -17.01	46.62 2.67 -24.28	55.18 3.24 -27.37	55.75 3.00 -29.50	47.33 2.67 -24.63	31.93 2.38 -10.82	29.67 2.27 -7.67
KENSICO____ 23655	26.22 1.34 -11.39	24.04 1.17 -10.92	22.67 1.08 -10.01	22.59 1.08 -9.91	23.25 1.09 -10.36	25.68 1.24 -10.81	34.41 1.66 -15.83	37.30 2.36 -12.20	38.68 2.43 -15.67	35.98 2.58 -9.90	35.50 2.65 -9.57	32.27 2.41 -8.15	30.75 2.42 -6.49	29.51 2.10 -8.63	28.81 2.12 -7.96	28.93 2.04 -8.78	30.83 2.10 -10.29	34.82 2.12 -13.97	39.28 2.24 -17.38	41.15 2.73 -13.85	39.42 2.58 -13.59	33.89 2.28 -11.57	29.57 1.98 -8.85	27.14 1.85 -5.55
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.39 1.17 -10.72	23.29 1.06 -10.28	22.03 1.02 -9.42	21.96 1.02 -9.33	22.58 1.03 -9.75	24.98 1.17 -10.18	33.35 1.52 -14.90	36.12 1.89 -11.49	37.57 2.16 -14.82	35.09 2.23 -9.37	34.52 2.19 -9.05	31.33 1.91 -7.71	29.98 2.01 -6.14	28.74 1.80 -8.16	28.10 1.84 -7.53	28.14 1.74 -8.31	29.98 1.81 -9.73	33.77 1.82 -13.22	38.13 2.03 -16.44	40.25 2.58 -13.10	38.45 2.35 -12.85	33.03 2.04 -10.95	28.92 1.82 -8.37	26.66 1.68 -5.25
KIAC_JFK_GT1 23816	26.09 1.19 -11.40	23.91 1.03 -10.93	22.53 0.93 -10.01	22.45 0.93 -9.91	23.09 0.92 -10.36	25.51 1.06 -10.82	34.25 1.47 -15.85	37.28 2.32 -12.22	38.81 2.53 -15.69	36.08 2.68 -9.92	35.36 2.49 -9.58	32.15 2.28 -8.16	30.65 2.31 -6.50	29.40 1.99 -8.64	28.76 2.06 -7.97	28.87 1.97 -8.79	30.75 2.01 -10.31	34.75 2.02 -13.99	39.19 2.12 -17.40	40.97 2.53 -13.87	39.37 2.51 -13.60	33.77 2.14 -11.59	29.49 1.89 -8.87	26.99 1.70 -5.56
KIAC_JFK_GT2 23817	26.09 1.19 -11.40	23.91 1.03 -10.93	22.53 0.93 -10.01	22.45 0.93 -9.91	23.09 0.92 -10.36	25.51 1.06 -10.82	34.25 1.47 -15.85	37.28 2.32 -12.22	38.81 2.53 -15.69	36.08 2.68 -9.92	35.36 2.49 -9.58	32.15 2.28 -8.16	30.65 2.31 -6.50	29.40 1.99 -8.64	28.76 2.06 -7.97	28.87 1.97 -8.79	30.75 2.01 -10.31	34.75 2.02 -13.99	39.19 2.12 -17.40	40.97 2.53 -13.87	39.37 2.51 -13.60	33.77 2.14 -11.59	29.49 1.89 -8.87	26.99 1.70 -5.56
KINTIGH____ 23543	14.95 -0.07 -1.52	13.37 -0.04 -1.46	12.94 0.01 -1.34	12.94 0.01 -1.32	13.19 0.00 -1.39	14.98 -0.09 -1.45	18.84 -0.20 -2.11	23.89 -0.48 -1.63	22.21 -0.47 -2.09	24.18 -0.63 -1.32	24.07 -0.49 -1.28	22.34 -0.46 -1.09	22.28 -0.42 -0.87	19.59 -0.34 -1.15	19.40 -0.39 -1.06	18.86 -0.42 -1.17	19.41 -0.41 -1.37	20.22 -0.37 -1.86	21.49 -0.49 -2.32	25.68 -0.74 -1.85	24.58 -0.49 -1.81	21.18 -0.40 -1.54	19.58 -0.34 -1.18	20.21 -0.26 -0.74

LEDERLE____ 23769	25.26 1.19 -10.58	23.13 1.04 -10.14	21.86 0.97 -9.29	21.78 0.97 -9.20	22.40 0.98 -9.62	24.80 1.13 -10.04	33.11 1.49 -14.70	36.09 2.02 -11.33	37.28 2.14 -14.55	34.94 2.26 -9.20	34.48 2.31 -8.89	31.35 2.06 -7.57	29.96 2.10 -6.03	28.63 1.84 -8.02	27.98 1.85 -7.39	28.05 1.79 -8.16	29.84 1.84 -9.56	33.58 1.87 -12.98	37.79 1.99 -16.14	39.82 2.38 -12.87	38.11 2.23 -12.62	32.79 2.00 -10.75	28.70 1.74 -8.22	26.48 1.60 -5.16
LINDEN COGEN____ 23786	26.28 1.38 -11.40	24.07 1.19 -10.93	22.70 1.09 -10.02	22.62 1.09 -9.92	23.26 1.09 -10.37	25.70 1.25 -10.82	34.43 1.66 -15.85	37.34 2.39 -12.22	38.76 2.49 -15.69	36.08 2.68 -9.92	35.59 2.72 -9.58	32.35 2.47 -8.16	30.87 2.53 -6.50	29.61 2.20 -8.64	28.91 2.21 -7.97	29.03 2.13 -8.79	30.94 2.19 -10.31	34.90 2.17 -13.99	39.35 2.28 -17.40	41.14 2.70 -13.87	39.46 2.60 -13.60	33.93 2.30 -11.59	29.64 2.04 -8.87	27.17 1.88 -5.56
LIPA_MISC_IPP 23656	27.37 2.47 -11.40	25.12 2.25 -10.93	23.67 2.06 -10.02	23.49 1.96 -9.92	24.22 2.04 -10.37	26.67 2.22 -10.82	35.37 2.54 -15.91	38.83 3.78 -12.31	40.12 3.85 -15.68	37.33 3.87 -9.96	38.05 3.68 -11.10	35.35 3.52 -10.12	32.15 3.19 -7.13	30.70 2.72 -9.21	29.76 2.45 -8.57	30.22 2.73 -9.39	32.34 2.97 -10.93	36.46 2.87 -14.86	42.86 3.42 -19.78	46.94 4.59 -17.77	45.76 4.30 -18.20	42.36 3.49 -18.84	31.21 3.05 -9.43	28.68 2.78 -6.17
LISF____SOLAR 323691	27.41 2.51 -11.40	25.17 2.29 -10.93	23.72 2.11 -10.02	23.52 2.00 -9.92	24.25 2.08 -10.37	26.71 2.26 -10.82	35.41 2.57 -15.91	38.87 3.82 -12.31	40.19 3.91 -15.68	37.40 3.95 -9.96	38.10 3.72 -11.10	35.42 3.58 -10.13	32.19 3.23 -7.13	30.74 2.76 -9.21	29.80 2.49 -8.57	30.24 2.75 -9.39	32.38 3.01 -10.93	36.48 2.88 -14.86	42.91 3.46 -19.78	47.02 4.67 -17.78	45.84 4.37 -18.21	42.43 3.55 -18.84	31.25 3.09 -9.43	28.72 2.82 -6.17
LITTLE FALLS____HYD 24013	14.08 0.88 0.29	12.44 0.78 0.28	12.09 0.75 0.26	12.11 0.75 0.25	12.31 0.77 0.26	14.28 0.93 0.28	17.65 1.12 0.40	23.94 1.52 0.32	21.50 1.32 0.41	24.78 1.55 0.26	24.52 1.49 0.25	23.06 1.43 0.09	23.21 1.42 0.04	19.78 1.24 0.23	19.74 1.22 0.21	19.08 1.18 0.19	19.31 1.14 0.27	19.53 1.16 0.37	20.43 1.22 0.46	25.76 1.55 0.36	24.36 1.47 0.36	21.00 1.26 0.30	19.74 1.24 0.23	20.88 1.30 0.15
LI_NEWBRDGE____DRP 323616	26.43 1.54 -11.40	24.15 1.28 -10.93	22.78 1.17 -10.02	22.60 1.08 -9.92	23.28 1.11 -10.37	25.95 1.50 -10.82	34.88 2.10 -15.85	37.90 2.93 -12.23	39.03 2.76 -15.68	36.58 3.17 -9.92	36.25 3.12 -9.85	33.08 2.87 -8.50	31.32 2.90 -6.59	30.01 2.52 -8.72	29.31 2.53 -8.05	29.41 2.44 -8.87	31.33 2.51 -10.39	35.42 2.55 -14.14	40.61 2.67 -18.27	42.37 3.24 -14.56	40.74 3.07 -14.41	39.58 2.64 -16.90	30.15 2.47 -8.94	27.72 2.35 -5.64
LONG_LAKE_PHOENIX 24014	14.33 -0.07 -0.90	12.76 -0.05 -0.86	12.33 -0.05 -0.79	12.35 -0.03 -0.78	12.59 -0.04 -0.82	14.43 -0.05 -0.85	18.16 -0.02 -1.25	24.18 -0.09 -1.53	22.18 -0.10 -1.69	24.90 -0.09 -1.51	24.46 -0.09 -1.27	22.29 -0.06 -0.64	22.28 -0.07 -0.51	19.38 -0.07 -0.68	19.27 -0.09 -0.63	18.70 -0.09 -0.69	19.14 -0.11 -0.81	19.72 -0.11 -1.10	20.96 -0.08 -1.37	25.87 -0.07 -1.37	24.69 -0.07 -1.51	20.89 -0.08 -0.94	19.36 -0.07 -0.70	20.17 0.00 -0.44
LOVETT____3 23632	25.22 1.13 -10.59	23.09 0.99 -10.15	21.82 0.93 -9.30	21.73 0.92 -9.21	22.36 0.92 -9.63	24.74 1.06 -10.05	33.06 1.42 -14.71	36.04 1.96 -11.35	37.21 2.06 -14.57	34.86 2.16 -9.21	34.39 2.21 -8.90	31.27 1.98 -7.58	29.90 2.03 -6.04	28.56 1.76 -8.03	27.93 1.80 -7.40	27.99 1.72 -8.17	29.78 1.77 -9.57	33.52 1.80 -12.99	37.71 1.89 -16.16	39.71 2.26 -12.88	38.03 2.14 -12.63	32.72 1.92 -10.76	28.63 1.67 -8.23	26.43 1.54 -5.17
LOVETT____4 23642	25.22 1.13 -10.59	23.09 0.99 -10.15	21.82 0.93 -9.30	21.73 0.92 -9.21	22.36 0.92 -9.63	24.74 1.06 -10.05	33.06 1.42 -14.71	36.04 1.96 -11.35	37.21 2.06 -14.57	34.86 2.16 -9.21	34.39 2.21 -8.90	31.27 1.98 -7.58	29.90 2.03 -6.04	28.56 1.76 -8.03	27.93 1.80 -7.40	27.99 1.72 -8.17	29.78 1.77 -9.57	33.52 1.80 -12.99	37.71 1.89 -16.16	39.71 2.26 -12.88	38.03 2.14 -12.63	32.72 1.92 -10.76	28.63 1.67 -8.23	26.43 1.54 -5.17
LOVETT____5 23593	25.22 1.13 -10.59	23.09 0.99 -10.15	21.82 0.93 -9.30	21.73 0.92 -9.21	22.36 0.92 -9.63	24.74 1.06 -10.05	33.06 1.42 -14.71	36.04 1.96 -11.35	37.21 2.06 -14.57	34.86 2.16 -9.21	34.39 2.21 -8.90	31.27 1.98 -7.58	29.90 2.03 -6.04	28.56 1.76 -8.03	27.93 1.80 -7.40	27.99 1.72 -8.17	29.78 1.77 -9.57	33.52 1.80 -12.99	37.71 1.89 -16.16	39.71 2.26 -12.88	38.03 2.14 -12.63	32.72 1.92 -10.76	28.63 1.67 -8.23	26.43 1.54 -5.17
LOWER RAQUET____HYD 24057	12.48 -1.01 0.00	11.04 -0.91 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.86 -0.94 0.00	12.56 -1.06 0.00	15.49 -1.44 0.00	11.19 -1.75 9.79	11.00 -1.79 7.80	9.16 -1.83 12.50	12.47 -1.88 8.93	17.92 -1.61 2.19	17.96 -1.59 2.28	17.38 -1.39 0.00	17.35 -1.39 0.00	16.03 -1.43 0.64	16.91 -1.53 0.00	17.03 -1.70 0.00	17.86 -1.81 0.00	17.62 -2.14 4.82	13.72 -2.09 7.44	17.98 -1.68 0.37	17.37 -1.37 0.00	18.37 -1.36 0.00
LOWER____HUDSON 24059	30.08 0.98 -15.60	27.77 0.86 -14.96	26.17 0.87 -13.71	26.06 0.88 -13.57	26.90 0.91 -14.19	29.47 1.04 -14.81	40.18 1.29 -21.97	41.42 1.75 -16.93	43.81 1.48 -21.74	39.02 1.78 -13.74	38.29 1.72 -13.28	34.82 1.67 -11.43	32.63 1.66 -9.14	32.16 1.41 -11.98	31.15 1.37 -11.05	31.64 1.32 -12.22	34.05 1.33 -14.29	39.49 1.37 -19.39	45.24 1.46 -24.12	45.66 1.87 -19.23	43.90 1.79 -18.86	37.56 1.46 -16.07	32.41 1.39 -12.29	28.90 1.46 -7.71
LWR____OSWEGATCHIE_HYD 23850	12.82 -0.67 0.00	11.34 -0.61 0.00	11.00 -0.59 0.00	11.01 -0.59 0.00	11.17 -0.64 0.00	13.04 -0.59 0.00	16.17 -0.76 0.00	6.54 -0.80 15.40	7.31 -1.01 12.27	2.98 -0.84 19.66	8.28 -0.96 14.05	19.48 -0.78 1.45	19.47 -0.85 1.51	18.00 -0.77 0.00	17.93 -0.80 0.00	16.86 -0.81 0.42	17.55 -0.88 0.00	17.74 -0.99 0.00	18.64 -1.02 0.00	15.96 -1.03 7.58	10.45 -1.09 11.71	18.53 -0.92 0.58	17.96 -0.77 0.00	18.94 -0.79 0.00
LYONS_FALL_HYD 23570	13.55 0.05 0.00	11.98 0.04 0.00	11.61 0.02 0.00	11.63 0.02 0.00	11.83 0.02 0.00	13.85 0.22 0.00	17.25 0.32 0.00	26.64 0.66 -3.24	23.50 0.33 -2.58	28.29 0.66 -4.14	26.75 0.51 -2.96	21.92 0.52 0.31	21.94 0.44 0.33	19.09 0.32 0.00	18.99 0.26 0.00	18.26 0.25 0.09	18.68 0.24 0.00	18.96 0.23 0.00	19.94 0.28 0.00	26.78 0.61 -1.60	26.19 0.46 -2.47	20.50 0.34 -0.12	19.01 0.28 0.00	19.98 0.26 0.00
MADISON____COUNTY_LFGE 323628	14.28 0.32 -0.46	12.67 0.29 -0.44	12.26 0.27 -0.40	12.28 0.28 -0.40	12.50 0.28 -0.42	14.51 0.45 -0.43	18.23 0.66 -0.64	25.17 1.00 -1.43	22.70 0.74 -1.38	26.12 1.03 -1.60	25.45 0.93 -1.24	22.93 0.89 -0.33	22.92 0.83 -0.26	19.79 0.67 -0.35	19.67 0.62 -0.32	19.07 0.62 -0.35	19.46 0.61 -0.41	19.91 0.62 -0.56	21.07 0.71 -0.70	26.64 1.06 -1.02	25.44 0.93 -1.26	21.26 0.72 -0.50	19.70 0.62 -0.35	20.58 0.63 -0.22

MAPLE RIDGE_WT_1 323574	12.39 -0.46 0.64	10.92 -0.41 0.62	10.63 -0.39 0.57	10.65 -0.39 0.56	10.82 -0.40 0.59	12.55 -0.46 0.61	15.47 -0.58 0.88	20.24 -0.66 1.84	18.12 -0.62 1.85	20.80 -0.70 1.99	20.98 -0.72 1.58	21.77 -0.65 -0.71	22.02 -0.68 -0.86	17.64 -0.58 0.55	17.64 -0.58 0.51	17.35 -0.54 0.20	17.21 -0.57 0.66	17.27 -0.56 0.90	17.96 -0.59 1.12	22.47 -0.69 1.41	20.93 -0.65 1.68	18.69 -0.56 0.78	17.68 -0.49 0.57	18.92 -0.45 0.36
MAPLE RIDGE_WT_2 323611	12.39 -0.46 0.64	10.92 -0.41 0.62	10.63 -0.39 0.57	10.65 -0.39 0.56	10.82 -0.40 0.59	12.55 -0.46 0.61	15.47 -0.58 0.88	20.24 -0.66 1.84	18.12 -0.62 1.85	20.80 -0.70 1.99	20.98 -0.72 1.58	21.77 -0.65 -0.71	22.02 -0.68 -0.86	17.64 -0.58 0.55	17.64 -0.58 0.51	17.35 -0.54 0.20	17.21 -0.57 0.66	17.27 -0.56 0.90	17.96 -0.59 1.12	22.47 -0.69 1.41	20.93 -0.65 1.68	18.69 -0.56 0.78	17.68 -0.49 0.57	18.92 -0.45 0.36
MARBLE RIVER_WT_PWR 323696	12.48 -1.01 0.00	11.03 -0.92 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.89 -0.91 0.00	12.54 -1.09 0.00	15.56 -1.37 0.00	15.11 -1.93 5.69	14.26 -1.79 4.53	14.21 -2.02 7.26	16.02 -2.07 5.19	17.01 -1.98 2.73	17.01 -1.99 2.84	17.08 -1.69 0.00	17.08 -1.65 0.00	15.67 -1.63 0.80	16.89 -1.55 0.00	17.33 -1.41 0.00	18.23 -1.43 0.00	19.98 -1.79 2.80	17.09 -1.84 4.33	18.18 -1.64 0.21	17.29 -1.44 0.00	18.31 -1.42 0.00
MARSH HILL_WT_PWR 323713	16.32 0.47 -2.35	14.64 0.44 -2.26	14.12 0.46 -2.07	14.14 0.49 -2.05	14.45 0.51 -2.14	16.38 0.52 -2.23	21.05 0.85 -3.27	26.15 0.89 -2.52	24.69 0.86 -3.24	26.48 0.94 -2.05	26.26 1.00 -1.98	24.31 0.91 -1.69	24.09 0.92 -1.34	21.38 0.83 -1.78	21.11 0.73 -1.65	20.59 0.67 -1.82	21.27 0.70 -2.13	22.35 0.73 -2.89	24.03 0.77 -3.59	28.37 0.93 -2.86	27.09 1.02 -2.81	23.29 0.86 -2.39	21.22 0.66 -1.83	21.74 0.87 -1.15
MG INDUSTRY___DRP 24185	29.04 0.88 -14.67	26.80 0.79 -14.06	25.26 0.78 -12.89	25.14 0.78 -12.76	25.94 0.79 -13.34	28.45 0.90 -13.92	38.39 1.10 -20.36	39.94 1.50 -15.70	42.12 1.38 -20.16	37.81 1.57 -12.74	37.16 1.56 -12.32	33.66 1.45 -10.49	31.65 1.46 -8.36	31.14 1.26 -11.11	30.21 1.24 -10.24	30.59 1.19 -11.30	32.90 1.22 -13.24	37.95 1.24 -17.98	43.32 1.30 -22.36	44.02 1.62 -17.83	42.29 1.56 -17.48	36.27 1.34 -14.89	31.36 1.24 -11.39	28.16 1.28 -7.15
MID___OSWEGATCHIE_HYD 23849	12.82 -0.67 0.00	11.34 -0.61 0.00	11.00 -0.59 0.00	11.01 -0.59 0.00	11.17 -0.64 0.00	13.04 -0.59 0.00	16.17 -0.76 0.00	6.54 -0.80 15.40	7.31 -1.01 12.27	2.98 -0.84 19.66	8.28 -0.96 14.05	19.48 -0.78 1.45	19.47 -0.85 1.51	18.00 -0.77 0.00	17.93 -0.80 0.00	16.86 -0.81 0.42	17.55 -0.88 0.00	17.74 -0.99 0.00	18.64 -1.02 0.00	15.96 -1.03 7.58	10.45 -1.09 11.71	18.53 -0.92 0.58	17.96 -0.77 0.00	18.94 -0.79 0.00
MID___RAQUETTE_HYD 23851	12.48 -1.01 0.00	11.04 -0.91 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.86 -0.94 0.00	12.56 -1.06 0.00	15.49 -1.44 0.00	11.19 -1.75 9.79	11.00 -1.79 7.80	9.16 -1.83 12.50	12.47 -1.88 8.93	17.92 -1.61 2.19	17.96 -1.59 2.28	17.38 -1.39 0.00	17.35 -1.39 0.00	16.03 -1.43 0.64	16.91 -1.53 0.00	17.03 -1.70 0.00	17.86 -1.81 0.00	17.62 -2.14 4.82	13.72 -2.09 7.44	17.98 -1.68 0.37	17.37 -1.37 0.00	18.37 -1.36 0.00
MILLIKEN___1 23584	16.22 0.42 -2.31	14.54 0.38 -2.21	13.99 0.37 -2.03	14.00 0.38 -2.01	14.30 0.40 -2.10	16.30 0.48 -2.19	20.86 0.73 -3.21	26.14 0.93 -2.47	24.59 0.82 -3.18	26.51 1.01 -2.01	26.18 0.95 -1.94	24.28 0.91 -1.65	24.04 0.90 -1.32	21.27 0.75 -1.75	21.04 0.69 -1.61	20.55 0.67 -1.78	21.21 0.68 -2.09	22.28 0.71 -2.83	24.00 0.81 -3.52	28.43 1.06 -2.81	27.01 1.00 -2.75	23.18 0.80 -2.35	21.18 0.66 -1.79	21.60 0.75 -1.13
MILLIKEN___2 23585	16.22 0.42 -2.31	14.54 0.38 -2.21	13.99 0.37 -2.03	14.00 0.38 -2.01	14.30 0.40 -2.10	16.30 0.48 -2.19	20.86 0.73 -3.21	26.14 0.93 -2.47	24.59 0.82 -3.18	26.51 1.01 -2.01	26.18 0.95 -1.94	24.28 0.91 -1.65	24.04 0.90 -1.32	21.27 0.75 -1.75	21.04 0.69 -1.61	20.55 0.67 -1.78	21.21 0.68 -2.09	22.28 0.71 -2.83	24.00 0.81 -3.52	28.43 1.06 -2.81	27.01 1.00 -2.75	23.18 0.80 -2.35	21.18 0.66 -1.79	21.60 0.75 -1.13
MILLIKEN___DIESEL 23629	16.22 0.42 -2.31	14.54 0.38 -2.21	13.99 0.37 -2.03	14.00 0.38 -2.01	14.30 0.40 -2.10	16.30 0.48 -2.19	20.86 0.73 -3.21	26.14 0.93 -2.47	24.59 0.82 -3.18	26.51 1.01 -2.01	26.18 0.95 -1.94	24.28 0.91 -1.65	24.04 0.90 -1.32	21.27 0.75 -1.75	21.04 0.69 -1.61	20.55 0.67 -1.78	21.21 0.68 -2.09	22.28 0.71 -2.83	24.00 0.81 -3.52	28.43 1.06 -2.81	27.01 1.00 -2.75	23.18 0.80 -2.35	21.18 0.66 -1.79	21.60 0.75 -1.13
MILLSEAT___LFGE 323607	15.31 0.19 -1.63	13.69 0.18 -1.56	13.25 0.23 -1.43	13.24 0.22 -1.42	13.50 0.21 -1.48	15.36 0.19 -1.54	19.36 0.17 -2.26	24.66 0.18 -1.74	22.91 0.08 -2.24	24.84 -0.07 -1.42	24.81 0.16 -1.37	23.07 0.19 -1.17	23.04 0.28 -0.93	20.16 0.15 -1.23	19.97 0.09 -1.14	19.37 0.02 -1.26	19.95 0.04 -1.47	20.83 0.09 -2.00	22.13 -0.02 -2.49	26.50 -0.05 -1.98	25.34 0.14 -1.94	21.77 0.08 -1.66	20.07 0.08 -1.27	20.70 0.18 -0.79
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.13 1.30 -11.33	23.95 1.14 -10.87	22.59 1.04 -9.96	22.51 1.04 -9.86	23.16 1.05 -10.31	25.59 1.20 -10.76	34.29 1.61 -15.75	37.15 2.27 -12.14	38.52 2.35 -15.59	35.83 2.49 -9.85	35.37 2.56 -9.52	32.15 2.32 -8.11	30.63 2.34 -6.46	29.39 2.03 -8.59	28.70 2.04 -7.92	28.81 1.97 -8.74	30.71 2.03 -10.24	34.70 2.06 -13.91	39.12 2.16 -17.29	40.99 2.63 -13.79	39.26 2.49 -13.52	33.76 2.20 -11.52	29.47 1.93 -8.81	27.05 1.80 -5.53
MODEL_CITY_ENERGY 24167	15.06 -0.15 -1.71	13.48 -0.11 -1.64	13.05 -0.05 -1.51	13.05 -0.05 -1.49	13.30 -0.06 -1.56	15.06 -0.19 -1.63	18.97 -0.34 -2.38	23.85 -0.73 -1.84	22.25 -0.70 -2.36	24.02 -0.96 -1.49	23.98 -0.75 -1.44	22.23 -0.72 -1.23	22.20 -0.61 -0.98	19.53 -0.54 -1.30	19.33 -0.60 -1.20	18.79 -0.63 -1.32	19.38 -0.61 -1.55	20.24 -0.60 -2.10	21.54 -0.75 -2.62	25.60 -1.06 -2.09	24.56 -0.75 -2.05	21.14 -0.64 -1.74	19.54 -0.52 -1.33	20.17 -0.39 -0.84
MODERN_LFGE___ 323580	15.06 -0.15 -1.71	13.48 -0.11 -1.64	13.05 -0.05 -1.51	13.05 -0.05 -1.49	13.30 -0.06 -1.56	15.06 -0.19 -1.63	18.97 -0.34 -2.38	23.85 -0.73 -1.84	22.25 -0.70 -2.36	24.02 -0.96 -1.49	23.98 -0.75 -1.44	22.23 -0.72 -1.23	22.20 -0.61 -0.98	19.53 -0.54 -1.30	19.33 -0.60 -1.20	18.79 -0.63 -1.32	19.38 -0.61 -1.55	20.24 -0.60 -2.10	21.54 -0.75 -2.62	25.60 -1.06 -2.09	24.56 -0.75 -2.05	21.14 -0.64 -1.74	19.54 -0.52 -1.33	20.17 -0.39 -0.84
MOHAWK_PAPER___DRP 24187	29.66 0.96 -15.21	27.39 0.86 -14.58	25.81 0.86 -13.37	25.71 0.87 -13.23	26.53 0.90 -13.83	29.07 1.01 -14.44	39.24 1.24 -21.08	40.70 1.71 -16.25	42.96 1.50 -20.87	38.46 1.78 -13.19	37.78 1.75 -12.75	34.31 1.65 -10.95	32.22 1.64 -8.75	31.68 1.41 -11.50	30.70 1.37 -10.60	31.14 1.32 -11.72	33.49 1.35 -13.71	38.71 1.37 -18.61	44.25 1.43 -23.15	44.87 1.84 -18.45	43.12 1.77 -18.10	36.94 1.48 -15.42	31.88 1.35 -11.79	28.57 1.44 -7.40

MONGAUP___HYD 23641	25.01 1.34 -10.17	22.92 1.22 -9.75	21.73 1.21 -8.94	21.66 1.21 -8.85	22.27 1.22 -9.25	24.65 1.36 -9.66	32.77 1.71 -14.14	35.16 1.52 -10.90	36.37 1.79 -14.00	34.52 2.18 -8.85	33.88 2.05 -8.55	30.71 1.71 -7.28	29.56 1.92 -5.80	28.27 1.78 -7.71	27.66 1.82 -7.11	27.65 1.70 -7.85	29.40 1.77 -9.20	33.00 1.78 -12.48	36.88 1.69 -15.53	39.06 2.11 -12.38	37.37 1.98 -12.14	32.42 2.04 -10.34	28.52 1.87 -7.91	26.41 1.72 -4.96
MONTAUK___DIESEL 23721	28.55 3.66 -11.40	26.18 3.30 -10.93	24.66 3.05 -10.02	24.47 2.95 -9.92	25.22 3.05 -10.37	27.95 3.50 -10.82	37.14 4.30 -15.91	41.24 6.18 -12.31	42.22 5.95 -15.68	39.72 6.27 -9.96	40.48 6.10 -11.10	37.55 5.71 -10.12	34.14 5.17 -7.13	32.36 4.37 -9.21	31.34 4.03 -8.57	31.76 4.27 -9.39	34.03 4.66 -10.93	38.24 4.65 -14.86	44.89 5.45 -19.78	49.72 7.37 -17.78	48.42 6.95 -18.21	44.59 5.71 -18.84	33.07 4.91 -9.43	30.57 4.68 -6.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.32 1.42 -11.40	24.11 1.23 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.18 2.77 -9.92	35.68 2.82 -9.58	32.46 2.58 -8.16	30.93 2.60 -6.50	29.67 2.25 -8.64	28.97 2.27 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.99 2.27 -13.99	39.45 2.38 -17.40	41.29 2.85 -13.87	39.58 2.72 -13.61	34.03 2.40 -11.59	29.72 2.12 -8.87	27.26 1.97 -5.56
MUNSVILLE_WIND_PWR 323609	18.09 1.04 -3.55	16.26 0.91 -3.41	15.56 0.85 -3.12	15.56 0.86 -3.09	15.93 0.90 -3.23	18.42 1.42 -3.37	23.87 2.00 -4.94	29.60 3.05 -3.81	27.76 2.29 -4.89	29.73 3.15 -3.09	29.08 2.82 -2.99	26.91 2.65 -2.54	26.33 2.47 -2.03	23.49 2.03 -2.69	23.11 1.89 -2.49	22.69 1.85 -2.74	23.53 1.88 -3.21	25.02 1.93 -4.36	27.22 2.12 -5.43	32.04 3.15 -4.33	30.26 2.77 -4.24	25.85 2.20 -3.61	23.35 1.85 -2.76	23.36 1.89 -1.73
N SALMON___HYD 24042	12.46 -1.04 0.00	11.01 -0.93 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.88 -0.92 0.00	12.50 -1.13 0.00	15.52 -1.40 0.00	13.88 -1.84 7.02	13.25 -1.75 5.59	12.63 -1.90 8.96	14.92 -1.96 6.40	17.29 -1.87 2.55	17.30 -1.88 2.66	17.18 -1.60 0.00	17.16 -1.57 0.00	15.78 -1.57 0.75	16.93 -1.51 0.00	17.40 -1.33 0.00	18.29 -1.38 0.00	19.45 -1.67 3.45	16.13 -1.79 5.33	18.17 -1.60 0.26	17.37 -1.37 0.00	18.43 -1.30 0.00
N.E._GEN_SANDY PD 24062	29.39 1.00 -14.89	27.11 0.88 -14.28	25.95 0.92 -13.44	25.48 0.92 -12.96	26.27 0.92 -13.55	29.62 1.06 -14.93	38.90 1.24 -20.74	40.39 1.66 -15.99	42.48 1.36 -20.53	38.07 1.60 -12.98	37.43 1.61 -12.55	34.04 1.56 -10.76	32.00 1.57 -8.59	31.40 1.31 -11.31	30.46 1.29 -10.43	30.90 1.27 -11.53	33.20 1.27 -13.49	38.36 1.31 -18.32	43.82 1.38 -22.78	44.40 1.67 -18.16	42.69 1.63 -17.81	36.55 1.34 -15.17	31.65 1.31 -11.61	28.43 1.42 -7.28
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.23 1.15 -10.58	23.11 1.01 -10.15	21.83 0.94 -9.30	21.75 0.94 -9.21	22.37 0.94 -9.63	24.76 1.09 -10.05	33.07 1.44 -14.71	36.03 1.96 -11.34	37.23 2.08 -14.56	34.88 2.18 -9.20	34.41 2.24 -8.90	31.29 2.00 -7.58	29.92 2.05 -6.04	28.58 1.78 -8.02	27.95 1.82 -7.40	28.00 1.74 -8.16	29.79 1.79 -9.57	33.54 1.82 -12.99	37.72 1.91 -16.15	39.73 2.29 -12.88	38.05 2.16 -12.63	32.74 1.94 -10.76	28.65 1.69 -8.23	26.45 1.56 -5.16
NARROWS_GT1_1 24228	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_2 24229	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_3 24230	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_4 24231	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_5 24232	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_6 24233	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_7 24234	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT1_8 24235	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57

NARROWS_GT2_1 24236	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_2 24237	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_3 24238	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_4 24239	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_5 24240	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_6 24241	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_7 24242	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NARROWS_GT2_8 24243	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.33 1.34 -12.50	25.16 1.23 -11.98	23.80 1.23 -10.98	23.72 1.24 -10.87	24.45 1.28 -11.37	26.88 1.39 -11.87	36.02 1.73 -17.36	38.04 1.91 -13.39	39.83 2.04 -17.20	36.45 2.09 -10.87	35.70 1.91 -10.51	32.27 1.61 -8.95	30.80 1.83 -7.13	29.94 1.69 -9.48	29.18 1.70 -8.74	29.35 1.61 -9.64	31.38 1.64 -11.30	35.74 1.67 -15.34	40.72 1.97 -19.08	42.46 2.68 -15.21	40.52 2.35 -14.92	34.69 1.94 -12.71	30.29 1.84 -9.72	27.58 1.76 -6.10
NEG CAPITAL___MECHNVIL 23645	30.54 1.19 -15.86	28.18 1.03 -15.20	26.55 1.03 -13.93	26.45 1.04 -13.79	27.32 1.10 -14.42	29.91 1.23 -15.05	40.68 1.54 -22.21	42.00 2.14 -17.12	44.40 1.83 -21.98	39.59 2.21 -13.90	38.78 2.07 -13.43	35.29 2.02 -11.56	33.10 2.03 -9.24	32.61 1.73 -12.11	31.57 1.67 -11.17	32.05 1.59 -12.36	34.47 1.59 -14.44	39.99 1.65 -19.61	45.82 1.77 -24.39	46.35 2.34 -19.44	44.55 2.23 -19.07	38.06 1.78 -16.24	32.85 1.69 -12.43	29.28 1.76 -7.80
NEG CENTRAL_HIGH_ACRES 23767	14.62 -0.22 -1.34	13.04 -0.19 -1.28	12.61 -0.16 -1.18	12.61 -0.16 -1.17	12.86 -0.17 -1.22	14.70 -0.20 -1.27	18.55 -0.24 -1.86	23.88 -0.30 -1.43	22.10 -0.33 -1.84	24.23 -0.42 -1.16	24.08 -0.33 -1.13	22.43 -0.24 -0.96	22.38 -0.22 -0.76	19.52 -0.26 -1.01	19.35 -0.32 -0.94	18.81 -0.33 -1.03	19.32 -0.33 -1.21	20.10 -0.28 -1.64	21.39 -0.32 -2.04	25.80 -0.39 -1.63	24.55 -0.30 -1.60	21.08 -0.32 -1.36	19.44 -0.34 -1.04	20.09 -0.30 -0.65
NEG CENTRAL___DRP 24199	15.17 0.19 -1.48	13.55 0.18 -1.42	13.08 0.18 -1.30	13.09 0.20 -1.29	13.36 0.21 -1.35	15.27 0.23 -1.41	19.39 0.41 -2.06	24.80 0.48 -1.59	23.04 0.41 -2.04	25.27 0.49 -1.29	25.02 0.49 -1.25	23.25 0.48 -1.06	23.16 0.48 -0.85	20.27 0.38 -1.12	20.09 0.32 -1.04	19.55 0.31 -1.14	20.09 0.31 -1.34	20.89 0.34 -1.82	22.32 0.39 -2.26	26.86 0.49 -1.80	25.53 0.51 -1.77	21.92 0.38 -1.51	20.15 0.26 -1.15	20.82 0.37 -0.72
NEG CENTRAL___INDECK 23768	16.01 0.54 -1.97	14.31 0.48 -1.89	13.82 0.50 -1.73	13.82 0.50 -1.71	14.10 0.51 -1.79	16.10 0.60 -1.87	20.51 0.85 -2.74	26.05 1.20 -2.11	24.33 1.03 -2.71	26.28 1.08 -1.71	26.15 1.21 -1.66	24.32 1.19 -1.41	24.18 1.22 -1.12	21.20 0.94 -1.49	20.97 0.86 -1.38	20.41 0.80 -1.52	21.05 0.83 -1.78	22.09 0.94 -2.42	23.62 0.94 -3.01	28.15 1.18 -2.40	26.84 1.23 -2.35	22.98 0.94 -2.00	21.03 0.77 -1.53	21.56 0.87 -0.96
NEG CENTRAL___SENECA 23627	15.47 0.32 -1.65	13.83 0.30 -1.58	13.35 0.31 -1.45	13.36 0.32 -1.43	13.65 0.34 -1.50	15.56 0.37 -1.57	19.83 0.61 -2.29	25.23 0.73 -1.77	23.52 0.66 -2.27	25.67 0.75 -1.43	25.43 0.77 -1.39	23.63 0.74 -1.18	23.49 0.72 -0.94	20.62 0.60 -1.25	20.41 0.52 -1.15	19.88 0.51 -1.27	20.44 0.52 -1.49	21.32 0.56 -2.02	22.79 0.61 -2.52	27.34 0.76 -2.01	25.99 0.77 -1.97	22.31 0.60 -1.68	20.46 0.45 -1.28	21.10 0.57 -0.80
NEG CENTRAL___STATE_STREET 24147	15.18 0.24 -1.45	13.56 0.23 -1.39	13.08 0.22 -1.27	13.09 0.23 -1.26	13.37 0.25 -1.31	15.29 0.29 -1.37	19.41 0.47 -2.01	24.86 0.57 -1.55	23.09 0.51 -1.99	25.36 0.61 -1.26	25.10 0.60 -1.21	23.33 0.59 -1.03	23.25 0.59 -0.82	20.35 0.49 -1.10	20.17 0.43 -1.01	19.63 0.42 -1.11	20.15 0.41 -1.31	20.94 0.43 -1.77	22.38 0.51 -2.21	26.99 0.66 -1.76	25.61 0.63 -1.72	21.99 0.48 -1.47	20.21 0.36 -1.12	20.91 0.47 -0.70

NEG MILLWOOD___DRP 24198	26.55 1.38 -11.68	24.37 1.23 -11.19	23.00 1.15 -10.26	22.92 1.16 -10.16	23.57 1.14 -10.62	25.99 1.28 -11.08	34.94 1.79 -16.22	37.69 2.36 -12.59	39.33 2.57 -16.17	36.36 2.65 -10.22	35.81 2.65 -9.88	32.47 2.35 -8.41	30.89 2.36 -6.70	29.73 2.05 -8.91	29.03 2.08 -8.21	29.15 1.99 -9.06	31.14 2.08 -10.62	35.31 2.15 -14.42	39.98 2.38 -17.93	41.96 3.10 -14.30	40.18 2.91 -14.02	34.42 2.44 -11.94	29.99 2.12 -9.14	27.41 1.95 -5.73
NEG NORTH_FLCN_SEA 23793	12.60 -0.89 0.00	11.13 -0.81 0.00	10.85 -0.74 0.00	10.84 -0.77 0.00	11.01 -0.79 0.00	12.65 -0.98 0.00	15.73 -1.20 0.00	15.32 -1.68 5.74	14.45 -1.57 4.57	14.40 -1.76 7.33	16.23 -1.82 5.23	17.23 -1.76 2.72	17.21 -1.79 2.83	17.27 -1.50 0.00	17.27 -1.46 0.00	15.86 -1.45 0.79	17.07 -1.36 0.00	17.57 -1.16 0.00	18.49 -1.18 0.00	20.27 -1.47 2.82	17.33 -1.56 4.36	18.40 -1.42 0.22	17.50 -1.24 0.00	18.54 -1.18 0.00
NEG NORTH_KES_CHATEGAY 23792	12.48 -1.01 0.00	11.03 -0.92 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.89 -0.91 0.00	12.54 -1.09 0.00	15.56 -1.37 0.00	14.72 -1.93 6.08	13.95 -1.79 4.84	13.71 -2.02 7.76	15.69 -2.05 5.55	17.06 -1.98 2.68	17.06 -1.99 2.79	17.08 -1.69 0.00	17.08 -1.65 0.00	15.69 -1.63 0.78	16.89 -1.55 0.00	17.35 -1.39 0.00	18.25 -1.42 0.00	19.81 -1.77 2.99	16.82 -1.81 4.62	18.16 -1.64 0.23	17.29 -1.44 0.00	18.31 -1.42 0.00
NEG NORTH___ALICE_FALLS 23915	12.52 -0.97 0.00	11.08 -0.87 0.00	10.79 -0.80 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.56 -1.06 0.00	15.62 -1.30 0.00	15.17 -1.77 5.79	14.33 -1.65 4.61	14.26 -1.83 7.39	16.09 -1.91 5.28	17.13 -1.87 2.71	17.13 -1.88 2.83	17.20 -1.58 0.00	17.18 -1.55 0.00	15.77 -1.54 0.79	17.00 -1.44 0.00	17.53 -1.20 0.00	18.47 -1.20 0.00	20.22 -1.50 2.85	17.22 -1.63 4.40	18.34 -1.48 0.22	17.42 -1.31 0.00	18.49 -1.24 0.00
NEG NORTH___LWR_SARANAC 23913	12.52 -0.97 0.00	11.08 -0.87 0.00	10.79 -0.80 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.56 -1.06 0.00	15.62 -1.30 0.00	15.17 -1.77 5.79	14.33 -1.65 4.61	14.26 -1.83 7.39	16.09 -1.91 5.28	17.13 -1.87 2.71	17.13 -1.88 2.83	17.20 -1.58 0.00	17.18 -1.55 0.00	15.77 -1.54 0.79	17.00 -1.44 0.00	17.53 -1.20 0.00	18.47 -1.20 0.00	20.22 -1.50 2.85	17.22 -1.63 4.40	18.34 -1.48 0.22	17.42 -1.31 0.00	18.49 -1.24 0.00
NEG NORTH___PLATTSBURG 23628	12.52 -0.97 0.00	11.08 -0.87 0.00	10.79 -0.80 0.00	10.78 -0.82 0.00	10.95 -0.85 0.00	12.56 -1.06 0.00	15.62 -1.30 0.00	15.17 -1.77 5.79	14.33 -1.65 4.61	14.26 -1.83 7.39	16.09 -1.91 5.28	17.13 -1.87 2.71	17.13 -1.88 2.83	17.20 -1.58 0.00	17.18 -1.55 0.00	15.77 -1.54 0.79	17.00 -1.44 0.00	17.53 -1.20 0.00	18.47 -1.20 0.00	20.22 -1.50 2.85	17.22 -1.63 4.40	18.34 -1.48 0.22	17.42 -1.31 0.00	18.49 -1.24 0.00
NEG WEST_LEA_LOCKPORT 23791	15.23 0.04 -1.69	13.63 0.06 -1.62	13.19 0.12 -1.49	13.19 0.12 -1.47	13.45 0.11 -1.54	15.25 0.01 -1.61	19.23 -0.05 -2.36	24.21 -0.34 -1.82	22.57 -0.35 -2.33	24.42 -0.54 -1.47	24.38 -0.33 -1.42	22.60 -0.33 -1.21	22.54 -0.26 -0.97	19.85 -0.21 -1.28	19.64 -0.28 -1.19	19.08 -0.33 -1.31	19.67 -0.30 -1.53	20.53 -0.28 -2.08	21.84 -0.41 -2.59	25.99 -0.64 -2.06	24.93 -0.35 -2.02	21.46 -0.30 -1.72	19.83 -0.22 -1.32	20.46 -0.10 -0.83
NEG WEST___LANCASTR 23811	16.12 0.63 -1.99	14.42 0.57 -1.90	13.95 0.61 -1.74	13.95 0.61 -1.73	14.23 0.63 -1.81	16.13 0.61 -1.88	20.59 0.90 -2.77	25.67 0.80 -2.13	24.09 0.76 -2.74	25.92 0.70 -1.73	25.84 0.88 -1.67	23.90 0.76 -1.42	23.75 0.78 -1.13	20.99 0.71 -1.51	20.78 0.66 -1.39	20.21 0.58 -1.53	20.86 0.63 -1.80	21.81 0.64 -2.44	23.25 0.55 -3.04	27.48 0.49 -2.42	26.35 0.72 -2.37	22.74 0.68 -2.02	20.84 0.56 -1.55	21.49 0.79 -0.97
NEG_PENN_ALLEGHNY 23528	17.80 0.57 -3.74	16.05 0.51 -3.59	15.37 0.50 -3.29	15.37 0.51 -3.25	15.74 0.53 -3.40	17.76 0.59 -3.55	22.99 0.86 -5.20	27.77 1.02 -4.01	26.72 0.99 -5.15	27.89 1.15 -3.25	27.54 1.12 -3.14	25.43 1.04 -2.68	25.01 1.05 -2.13	22.51 0.90 -2.84	22.21 0.86 -2.62	21.80 0.82 -2.89	22.65 0.83 -3.38	24.17 0.84 -4.59	26.28 0.91 -5.71	30.23 1.11 -4.55	28.81 1.09 -4.46	24.78 0.94 -3.80	22.41 0.77 -2.91	22.44 0.89 -1.83
NEG___GEN_MONROE 24207	15.02 0.12 -1.40	13.42 0.13 -1.34	12.98 0.16 -1.23	12.98 0.15 -1.22	13.23 0.15 -1.28	15.14 0.18 -1.33	19.05 0.17 -1.95	24.47 0.23 -1.50	22.64 0.12 -1.93	24.76 0.05 -1.22	24.69 0.23 -1.18	23.02 0.30 -1.00	22.96 0.33 -0.80	20.00 0.17 -1.06	19.83 0.11 -0.98	19.25 0.07 -1.08	19.76 0.06 -1.27	20.58 0.13 -1.72	21.86 0.06 -2.14	26.32 0.05 -1.71	25.09 0.16 -1.67	21.52 0.06 -1.42	19.86 0.04 -1.09	20.53 0.12 -0.68
NEPA___ENERGY 23901	15.73 0.35 -1.88	14.07 0.32 -1.80	13.61 0.37 -1.65	13.62 0.38 -1.64	13.89 0.38 -1.71	15.75 0.34 -1.79	20.07 0.53 -2.62	25.19 0.43 -2.02	23.55 0.37 -2.59	25.39 0.26 -1.64	25.33 0.47 -1.58	23.45 0.39 -1.35	23.32 0.41 -1.07	20.60 0.39 -1.43	20.39 0.34 -1.32	19.81 0.25 -1.45	20.44 0.29 -1.70	21.34 0.30 -2.31	22.76 0.22 -2.88	27.08 0.22 -2.29	25.97 0.46 -2.25	22.33 0.38 -1.92	20.55 0.36 -1.47	21.16 0.51 -0.92
NEVERSINK___HYD 23608	24.67 0.98 -10.19	22.61 0.90 -9.77	21.40 0.86 -8.95	21.33 0.86 -8.86	21.93 0.86 -9.27	24.29 0.99 -9.67	32.39 1.30 -14.16	35.25 1.59 -10.92	37.61 2.45 -14.57	35.17 2.47 -9.21	34.51 2.33 -8.90	31.25 1.96 -7.58	30.03 2.16 -6.04	28.79 1.99 -8.03	28.16 2.02 -7.40	28.17 1.90 -8.17	29.96 1.95 -9.57	33.70 1.97 -13.00	38.09 2.26 -16.16	40.45 3.00 -12.89	38.54 2.65 -12.64	33.09 2.28 -10.77	29.07 2.10 -8.24	26.83 1.93 -5.17
NEWTON___FALLS_HYD 23847	12.82 -0.67 0.00	11.34 -0.61 0.00	11.00 -0.59 0.00	11.01 -0.59 0.00	11.17 -0.64 0.00	13.04 -0.59 0.00	16.17 -0.76 0.00	6.54 -0.80 15.40	7.31 -1.01 12.27	2.98 -0.84 19.66	8.28 -0.96 14.05	19.48 -0.78 1.45	19.47 -0.85 1.51	18.00 -0.77 0.00	17.93 -0.80 0.00	16.86 -0.81 0.42	17.55 -0.88 0.00	17.74 -0.99 0.00	18.64 -1.02 0.00	15.96 -1.03 7.58	10.45 -1.09 11.71	18.53 -0.92 0.58	17.96 -0.77 0.00	18.94 -0.79 0.00
NIAGARA_115E_LBMP 323715	14.95 -0.28 -1.74	13.40 -0.21 -1.66	12.96 -0.15 -1.53	12.96 -0.15 -1.51	13.21 -0.18 -1.58	14.95 -0.33 -1.65	18.82 -0.52 -2.42	23.58 -1.02 -1.86	22.03 -0.95 -2.39	23.76 -1.25 -1.51	23.69 -1.05 -1.46	21.96 -1.00 -1.24	21.93 -0.90 -0.99	19.32 -0.77 -1.32	19.12 -0.82 -1.22	18.59 -0.85 -1.34	19.18 -0.83 -1.57	20.04 -0.82 -2.13	21.34 -0.98 -2.65	25.33 -1.35 -2.12	24.28 -1.05 -2.07	20.94 -0.86 -1.77	19.35 -0.73 -1.35	19.98 -0.59 -0.85
NIAGARA_115W_LBMP 323714	15.11 -0.11 -1.73	13.54 -0.06 -1.66	13.14 0.03 -1.52	13.17 0.06 -1.50	13.36 -0.01 -1.57	15.13 -0.14 -1.64	18.77 -0.56 -2.40	23.50 -1.09 -1.85	21.96 -1.01 -2.38	23.77 -1.22 -1.50	23.71 -1.02 -1.45	21.97 -0.98 -1.24	21.86 -0.96 -0.99	19.33 -0.75 -1.31	19.14 -0.80 -1.21	18.60 -0.83 -1.33	19.19 -0.81 -1.56	19.99 -0.86 -2.12	21.28 -1.02 -2.64	25.25 -1.43 -2.10	24.22 -1.09 -2.06	20.91 -0.88 -1.76	19.38 -0.69 -1.34	19.96 -0.61 -0.84

NIAGARA_230_LBMP 323716	15.14 -0.07 -1.71	13.55 -0.04 -1.64	13.12 0.03 -1.50	13.12 0.03 -1.48	13.37 0.01 -1.55	15.14 -0.11 -1.62	19.03 -0.27 -2.38	23.86 -0.71 -1.83	22.28 -0.66 -2.35	24.11 -0.87 -1.49	24.02 -0.70 -1.44	22.26 -0.67 -1.22	22.17 -0.63 -0.97	19.58 -0.49 -1.29	19.40 -0.52 -1.19	18.86 -0.56 -1.32	19.43 -0.55 -1.54	20.29 -0.54 -2.10	21.58 -0.69 -2.61	25.64 -1.01 -2.08	24.60 -0.70 -2.04	21.21 -0.56 -1.74	19.63 -0.43 -1.33	20.23 -0.34 -0.83
NIAGARA____ 23760	14.99 -0.24 -1.73	13.42 -0.19 -1.66	12.99 -0.13 -1.52	12.99 -0.13 -1.51	13.24 -0.14 -1.58	14.99 -0.29 -1.65	18.81 -0.52 -2.41	23.63 -0.95 -1.85	22.08 -0.88 -2.38	23.86 -1.13 -1.50	23.80 -0.93 -1.45	22.06 -0.89 -1.24	22.01 -0.81 -0.98	19.39 -0.69 -1.31	19.19 -0.75 -1.21	18.65 -0.78 -1.33	19.24 -0.76 -1.56	20.08 -0.77 -2.12	21.38 -0.92 -2.64	25.39 -1.28 -2.10	24.36 -0.95 -2.06	20.99 -0.80 -1.76	19.39 -0.69 -1.35	19.98 -0.59 -0.85
NINE_MILE_1 23575	13.96 -0.26 -0.72	12.42 -0.21 -0.69	12.01 -0.21 -0.63	12.02 -0.21 -0.63	12.24 -0.21 -0.65	14.07 -0.24 -0.68	17.64 -0.29 -1.00	23.03 -0.48 -0.77	21.12 -0.45 -0.99	23.60 -0.52 -0.62	23.39 -0.49 -0.60	21.77 -0.46 -0.51	21.78 -0.46 -0.41	18.90 -0.41 -0.54	18.80 -0.43 -0.50	18.25 -0.40 -0.55	18.66 -0.42 -0.65	19.20 -0.41 -0.88	20.33 -0.43 -1.10	24.90 -0.54 -0.87	23.60 -0.51 -0.86	20.33 -0.44 -0.73	18.90 -0.39 -0.56	19.74 -0.34 -0.35
NINE_MILE_2 23744	13.96 -0.26 -0.72	12.42 -0.21 -0.69	12.01 -0.21 -0.63	12.02 -0.21 -0.62	12.24 -0.21 -0.65	14.06 -0.24 -0.68	17.64 -0.29 -1.00	23.03 -0.48 -0.77	21.12 -0.45 -0.99	23.60 -0.52 -0.62	23.39 -0.49 -0.60	21.77 -0.46 -0.51	21.78 -0.46 -0.41	18.90 -0.41 -0.54	18.80 -0.43 -0.50	18.25 -0.40 -0.55	18.66 -0.42 -0.65	19.20 -0.41 -0.88	20.33 -0.43 -1.09	24.90 -0.54 -0.87	23.60 -0.51 -0.86	20.32 -0.44 -0.73	18.90 -0.39 -0.56	19.74 -0.34 -0.35
NM_CAPITAL____DRP 24208	29.52 0.93 -15.10	27.26 0.84 -14.48	25.69 0.83 -13.27	25.58 0.84 -13.13	26.40 0.86 -13.73	28.93 0.97 -14.33	39.03 1.18 -20.92	40.48 1.61 -16.13	42.74 1.44 -20.71	38.27 1.69 -13.09	37.61 1.68 -12.65	34.16 1.58 -10.86	32.08 1.57 -8.68	31.53 1.35 -11.41	30.57 1.31 -10.52	31.00 1.27 -11.63	33.33 1.29 -13.61	38.51 1.31 -18.47	44.01 1.38 -22.97	44.60 1.72 -18.31	42.89 1.68 -17.96	36.74 1.40 -15.30	31.73 1.29 -11.70	28.45 1.38 -7.34
NM_CENTRAL____DRP 24181	14.52 0.04 -0.99	12.94 0.05 -0.95	12.50 0.05 -0.87	12.52 0.06 -0.86	12.76 0.06 -0.90	14.63 0.07 -0.94	18.45 0.15 -1.37	23.91 0.11 -1.06	22.05 0.10 -1.36	24.49 0.14 -0.86	24.25 0.14 -0.83	22.57 0.15 -0.71	22.53 0.13 -0.56	19.63 0.11 -0.75	19.50 0.08 -0.69	18.93 0.07 -0.76	19.40 0.07 -0.89	20.02 0.08 -1.21	21.27 0.10 -1.51	25.92 0.15 -1.20	24.57 0.14 -1.18	21.14 0.10 -1.00	19.56 0.06 -0.77	20.35 0.14 -0.48
NM_FRONTIER____DRP 24179	15.11 -0.11 -1.73	13.54 -0.06 -1.66	13.14 0.03 -1.52	13.17 0.06 -1.50	13.36 -0.01 -1.57	15.13 -0.14 -1.64	18.77 -0.56 -2.40	23.50 -1.09 -1.85	21.96 -1.01 -2.38	23.77 -1.22 -1.50	23.71 -1.02 -1.45	21.97 -0.98 -1.24	21.86 -0.96 -0.99	19.33 -0.75 -1.31	19.14 -0.80 -1.21	18.60 -0.83 -1.33	19.19 -0.81 -1.56	19.99 -0.86 -2.12	21.28 -1.02 -2.64	25.25 -1.43 -2.10	24.22 -1.09 -2.06	20.91 -0.88 -1.76	19.38 -0.69 -1.34	19.96 -0.61 -0.84
NM_ST_REGIS____HYD 24053	12.47 -1.03 0.00	11.03 -0.92 0.00	10.72 -0.87 0.00	10.71 -0.89 0.00	10.85 -0.96 0.00	12.54 -1.09 0.00	15.49 -1.44 0.00	11.72 -1.80 9.22	11.45 -1.79 7.34	9.84 -1.88 11.77	12.94 -1.93 8.41	17.76 -1.69 2.26	17.77 -1.70 2.36	17.31 -1.46 0.00	17.27 -1.46 0.00	15.96 -1.48 0.66	16.89 -1.55 0.00	17.10 -1.63 0.00	17.95 -1.71 0.00	17.99 -2.04 4.54	14.20 -2.05 7.01	18.01 -1.68 0.35	17.35 -1.39 0.00	18.37 -1.36 0.00
NORTHPORT____1 23551	26.56 1.66 -11.40	24.23 1.35 -10.93	22.87 1.26 -10.02	22.71 1.18 -9.92	23.39 1.22 -10.37	26.04 1.59 -10.82	35.06 2.25 -15.88	38.22 3.21 -12.27	39.09 2.82 -15.68	36.74 3.31 -9.94	37.04 3.26 -10.51	34.09 3.02 -9.36	31.72 3.01 -6.87	30.36 2.61 -8.98	29.66 2.60 -8.33	29.78 2.53 -9.15	31.73 2.62 -10.68	35.97 2.72 -14.52	41.62 2.89 -19.06	44.31 3.49 -16.25	42.92 3.26 -16.41	40.82 2.86 -17.92	30.59 2.66 -9.20	28.11 2.47 -5.92
NORTHPORT____2 23552	26.56 1.66 -11.40	24.23 1.35 -10.93	22.87 1.26 -10.02	22.71 1.18 -9.92	23.39 1.22 -10.37	26.04 1.59 -10.82	35.06 2.25 -15.88	38.22 3.21 -12.27	39.09 2.82 -15.68	36.74 3.31 -9.94	37.04 3.26 -10.51	34.09 3.02 -9.36	31.72 3.01 -6.87	30.36 2.61 -8.98	29.66 2.60 -8.33	29.78 2.53 -9.15	31.73 2.62 -10.68	35.97 2.72 -14.52	41.62 2.89 -19.06	44.31 3.49 -16.25	42.92 3.26 -16.41	40.82 2.86 -17.92	30.59 2.66 -9.20	28.11 2.47 -5.92
NORTHPORT____3 23553	26.70 1.81 -11.40	24.41 1.53 -10.93	23.02 1.41 -10.02	22.85 1.32 -9.92	23.53 1.36 -10.37	26.21 1.76 -10.82	35.23 2.42 -15.88	38.43 3.41 -12.28	39.44 3.17 -15.68	37.05 3.62 -9.94	37.45 3.58 -10.59	34.48 3.30 -9.46	32.04 3.30 -6.91	30.61 2.83 -9.01	29.92 2.83 -8.36	30.03 2.75 -9.18	32.01 2.86 -10.71	36.20 2.90 -14.57	41.93 3.11 -19.16	44.80 3.76 -16.47	43.50 3.58 -16.67	41.17 3.08 -18.05	30.79 2.83 -9.23	28.38 2.70 -5.95
NORTHPORT____4 23650	26.70 1.81 -11.40	24.41 1.53 -10.93	23.02 1.41 -10.02	22.85 1.32 -9.92	23.53 1.36 -10.37	26.21 1.76 -10.82	35.23 2.42 -15.88	38.43 3.41 -12.28	39.44 3.17 -15.68	37.05 3.62 -9.94	37.45 3.58 -10.59	34.48 3.30 -9.46	32.04 3.30 -6.91	30.61 2.83 -9.01	29.92 2.83 -8.36	30.03 2.75 -9.18	32.01 2.86 -10.71	36.20 2.90 -14.57	41.93 3.11 -19.16	44.80 3.76 -16.47	43.50 3.58 -16.67	41.17 3.08 -18.05	30.79 2.83 -9.23	28.38 2.70 -5.95
NORTHPORT____IC 23718	26.56 1.66 -11.40	24.23 1.35 -10.93	22.87 1.26 -10.02	22.71 1.18 -9.92	23.39 1.22 -10.37	26.04 1.59 -10.82	35.06 2.25 -15.88	38.22 3.21 -12.27	39.09 2.82 -15.68	36.74 3.31 -9.94	37.04 3.26 -10.51	34.09 3.02 -9.36	31.72 3.01 -6.87	30.36 2.61 -8.98	29.66 2.60 -8.33	29.78 2.53 -9.15	31.73 2.62 -10.68	35.97 2.72 -14.52	41.62 2.89 -19.06	44.31 3.49 -16.25	42.92 3.26 -16.41	40.82 2.86 -17.92	30.59 2.66 -9.20	28.11 2.47 -5.92
NPX_GEN_1385_PROXY 323591	27.15 1.86 -11.79	24.23 1.35 -10.93	23.04 1.43 -10.02	22.88 1.36 -9.92	23.58 1.40 -10.37	26.22 1.77 -10.82	35.25 2.44 -15.88	38.54 3.52 -12.27	38.97 2.70 -15.68	36.60 3.17 -9.94	36.91 3.12 -10.51	34.00 2.93 -9.36	31.63 2.93 -6.87	30.28 2.53 -8.98	29.59 2.53 -8.33	29.65 2.41 -9.15	31.62 2.51 -10.68	36.10 2.85 -14.52	41.76 3.03 -19.06	44.68 3.86 -16.25	43.08 3.42 -16.41	40.96 3.00 -17.92	30.79 2.87 -9.20	28.07 2.43 -5.92
NPX_GEN_CSC 323557	27.41 2.51 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.52 2.00 -9.92	24.24 2.06 -10.37	26.73 2.28 -10.82	35.44 2.61 -15.91	38.92 3.87 -12.31	40.21 3.93 -15.68	37.42 3.97 -9.96	38.15 3.77 -11.10	35.44 3.61 -10.12	32.23 3.27 -7.13	30.78 2.80 -9.21	29.80 2.49 -8.57	30.28 2.79 -9.39	32.41 3.04 -10.93	36.53 2.94 -14.86	42.94 3.50 -19.78	47.06 4.72 -17.77	45.88 4.42 -18.20	42.46 3.59 -18.84	31.29 3.13 -9.43	28.75 2.86 -6.17

NSINS_S_GLNS_FALLS 23858	30.60 1.27 -15.83	28.21 1.09 -15.18	26.60 1.10 -13.91	26.49 1.11 -13.77	27.38 1.18 -14.40	29.98 1.32 -15.03	40.65 1.61 -22.11	41.99 2.20 -17.05	44.33 1.85 -21.89	39.58 2.26 -13.84	38.77 2.12 -13.37	35.30 2.08 -11.51	33.19 2.16 -9.20	32.65 1.82 -12.06	31.62 1.76 -11.12	32.11 1.70 -12.31	34.44 1.62 -14.38	39.92 1.67 -19.52	45.76 1.81 -24.28	46.31 2.38 -19.36	44.54 2.30 -18.98	38.01 1.80 -16.17	32.89 1.78 -12.37	29.32 1.84 -7.76
NUCOR_STEEL____DRP 24197	15.08 0.20 -1.38	13.46 0.19 -1.33	12.99 0.18 -1.22	13.01 0.20 -1.20	13.27 0.21 -1.26	15.17 0.23 -1.31	19.24 0.39 -1.92	24.67 0.45 -1.48	22.88 0.39 -1.90	25.19 0.49 -1.20	24.91 0.47 -1.16	23.18 0.48 -0.99	23.08 0.46 -0.79	20.20 0.38 -1.05	20.04 0.34 -0.97	19.49 0.33 -1.07	20.00 0.31 -1.25	20.77 0.34 -1.70	22.17 0.39 -2.11	26.79 0.54 -1.68	25.39 0.49 -1.65	21.82 0.38 -1.41	20.11 0.30 -1.08	20.80 0.39 -0.67
NYISO_LBMP_REFERENCE 24008	13.50 0.00 0.00	11.95 0.00 0.00	11.59 0.00 0.00	11.61 0.00 0.00	11.80 0.00 0.00	13.63 0.00 0.00	16.93 0.00 0.00	22.74 0.00 0.00	20.59 0.00 0.00	23.49 0.00 0.00	23.28 0.00 0.00	21.71 0.00 0.00	21.83 0.00 0.00	18.77 0.00 0.00	18.73 0.00 0.00	18.10 0.00 0.00	18.44 0.00 0.00	18.73 0.00 0.00	19.67 0.00 0.00	24.57 0.00 0.00	23.25 0.00 0.00	20.04 0.00 0.00	18.73 0.00 0.00	19.73 0.00 0.00
NYPA_BRENTWD____GT 24164	26.87 1.97 -11.40	24.56 1.68 -10.93	23.18 1.56 -10.02	22.99 1.46 -9.92	23.68 1.51 -10.37	26.32 1.87 -10.82	35.30 2.47 -15.90	38.59 3.55 -12.31	39.59 3.32 -15.68	37.14 3.69 -9.96	37.89 3.61 -11.01	35.06 3.34 -10.00	32.17 3.25 -7.09	30.74 2.80 -9.17	30.00 2.73 -8.54	30.19 2.73 -9.35	32.22 2.89 -10.89	36.48 2.94 -14.81	42.56 3.23 -19.67	46.16 4.05 -17.54	44.99 3.81 -17.93	41.96 3.23 -18.70	31.04 2.92 -9.39	28.58 2.72 -6.13
NYPA_GOWANUS____GT5 24156	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NYPA_GOWANUS____GT6 24157	26.47 1.56 -11.41	24.23 1.35 -10.93	22.83 1.22 -10.02	22.76 1.23 -9.92	23.40 1.23 -10.37	25.86 1.40 -10.82	34.64 1.86 -15.85	37.68 2.73 -12.22	39.05 2.78 -15.69	36.42 3.01 -9.92	35.95 3.07 -9.59	32.66 2.78 -8.17	31.16 2.82 -6.51	29.86 2.44 -8.65	29.17 2.45 -7.98	29.25 2.35 -8.80	31.19 2.43 -10.31	35.19 2.45 -14.00	39.66 2.60 -17.40	41.51 3.07 -13.87	39.84 2.98 -13.61	34.24 2.60 -11.60	29.86 2.27 -8.87	27.47 2.17 -5.57
NYPA_HARLEM__RVR__GT1 24160	26.43 1.52 -11.41	24.21 1.31 -10.95	22.79 1.18 -10.02	22.72 1.20 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.88 2.61 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.04 2.34 -7.96	29.15 2.26 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.46 2.40 -17.39	41.19 2.75 -13.86	39.57 2.72 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.43 2.13 -5.57
NYPA_HARLEM__RVR__GT2 24161	26.43 1.52 -11.41	24.21 1.31 -10.95	22.79 1.18 -10.02	22.72 1.20 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.49 1.73 -15.84	37.47 2.52 -12.21	38.88 2.61 -15.68	36.19 2.79 -9.91	35.72 2.86 -9.58	32.47 2.60 -8.15	30.97 2.64 -6.49	29.70 2.29 -8.63	29.04 2.34 -7.96	29.15 2.26 -8.79	31.02 2.29 -10.30	35.02 2.30 -13.98	39.46 2.40 -17.39	41.19 2.75 -13.86	39.57 2.72 -13.60	34.10 2.46 -11.60	29.74 2.15 -8.86	27.43 2.13 -5.57
NYPA_KENT____GT 24152	26.45 1.54 -11.41	24.21 1.33 -10.93	22.80 1.19 -10.02	22.73 1.21 -9.92	23.38 1.20 -10.37	25.84 1.39 -10.82	34.62 1.85 -15.85	37.64 2.68 -12.22	39.01 2.74 -15.69	36.37 2.96 -9.92	35.90 3.03 -9.59	32.64 2.76 -8.17	31.12 2.77 -6.51	29.83 2.40 -8.65	29.13 2.42 -7.98	29.24 2.34 -8.80	31.15 2.40 -10.31	35.15 2.42 -14.00	39.62 2.56 -17.40	41.44 3.00 -13.87	39.79 2.93 -13.61	34.22 2.59 -11.60	29.85 2.25 -8.87	27.43 2.13 -5.57
NYPA_POUCH1____GT 24155	26.46 1.55 -11.41	24.22 1.34 -10.93	22.80 1.19 -10.02	22.74 1.22 -9.92	23.39 1.22 -10.37	25.83 1.38 -10.82	34.60 1.83 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.83 2.96 -9.59	32.58 2.69 -8.17	31.05 2.71 -6.51	29.77 2.35 -8.66	29.08 2.42 -7.98	29.17 2.36 -8.81	31.10 2.34 -10.32	35.12 2.38 -14.00	39.59 2.52 -17.40	41.42 2.97 -13.88	39.74 2.88 -13.61	34.16 2.52 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
NYPA_VERNON____GT2 24162	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
NYPA_VERNON____GT3 24163	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
NYPA__ASTORIA_CC1 323568	26.39 1.48 -11.41	24.17 1.29 -10.93	22.78 1.17 -10.02	22.71 1.18 -9.92	23.34 1.17 -10.37	25.80 1.35 -10.82	34.57 1.79 -15.85	37.57 2.61 -12.22	38.95 2.68 -15.69	36.30 2.89 -9.92	35.83 2.96 -9.59	32.57 2.69 -8.17	31.07 2.73 -6.51	29.79 2.37 -8.65	29.09 2.38 -7.98	29.20 2.30 -8.80	31.11 2.36 -10.31	35.09 2.36 -14.00	39.55 2.48 -17.40	41.34 2.90 -13.87	39.70 2.84 -13.61	34.16 2.52 -11.60	29.79 2.19 -8.87	27.39 2.09 -5.57
NYPA__ASTORIA_CC2 323569	26.39 1.48 -11.41	24.17 1.29 -10.93	22.78 1.17 -10.02	22.71 1.18 -9.92	23.34 1.17 -10.37	25.80 1.35 -10.82	34.57 1.79 -15.85	37.57 2.61 -12.22	38.95 2.68 -15.69	36.30 2.89 -9.92	35.83 2.96 -9.59	32.57 2.69 -8.17	31.07 2.73 -6.51	29.79 2.37 -8.65	29.09 2.38 -7.98	29.20 2.30 -8.80	31.11 2.36 -10.31	35.09 2.36 -14.00	39.55 2.48 -17.40	41.34 2.90 -13.87	39.70 2.84 -13.61	34.16 2.52 -11.60	29.79 2.19 -8.87	27.39 2.09 -5.57
NYPA__HOLTSVILL 23794	27.31 2.42 -11.40	25.06 2.19 -10.93	23.63 2.02 -10.02	23.43 1.90 -9.92	24.16 1.98 -10.37	26.62 2.17 -10.82	35.27 2.44 -15.91	38.67 3.62 -12.31	40.00 3.73 -15.68	37.19 3.74 -9.96	37.94 3.56 -11.09	35.24 3.41 -10.12	32.06 3.10 -7.13	30.63 2.65 -9.21	29.72 2.42 -8.57	30.13 2.64 -9.39	32.24 2.88 -10.93	36.36 2.77 -14.86	42.74 3.30 -19.77	46.79 4.45 -17.77	45.61 4.16 -18.20	42.24 3.37 -18.84	31.12 2.96 -9.42	28.60 2.70 -6.16

NYPY____HELLGATE_GT1 24158	26.43	24.20	22.79	22.72	23.36	25.82	34.49	37.47	38.88	36.19	35.72	32.47	30.97	29.70	29.04	29.15	31.02	35.02	39.46	41.19	39.57	34.10	29.74	27.43
	1.52	1.31	1.18	1.20	1.18	1.36	1.73	2.52	2.61	2.79	2.86	2.60	2.64	2.29	2.34	2.26	2.29	2.30	2.40	2.75	2.72	2.46	2.15	2.13
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
NYPY____HELLGATE_GT2 24159	26.43	24.20	22.79	22.72	23.36	25.82	34.49	37.47	38.88	36.19	35.72	32.47	30.97	29.70	29.04	29.15	31.02	35.02	39.46	41.19	39.57	34.10	29.74	27.43
	1.52	1.31	1.18	1.20	1.18	1.36	1.73	2.52	2.61	2.79	2.86	2.60	2.64	2.29	2.34	2.26	2.29	2.30	2.40	2.75	2.72	2.46	2.15	2.13
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.82	-15.84	-12.21	-15.68	-9.91	-9.58	-8.15	-6.49	-8.63	-7.96	-8.79	-10.30	-13.98	-17.39	-13.86	-13.60	-11.60	-8.86	-5.57
NYS_BARGE___HYD 23848	15.20	13.60	13.17	13.17	13.42	15.22	19.20	24.22	22.55	24.41	24.37	22.59	22.55	19.84	19.63	19.07	19.66	20.51	21.82	26.00	24.91	21.44	19.80	20.45
	0.03	0.05	0.10	0.10	0.09	0.00	-0.07	-0.32	-0.35	-0.54	-0.33	-0.33	-0.24	-0.21	-0.28	-0.33	-0.30	-0.28	-0.41	-0.61	-0.35	-0.30	-0.24	-0.10
	-1.68	-1.61	-1.48	-1.46	-1.53	-1.59	-2.34	-1.80	-2.31	-1.46	-1.41	-1.20	-0.96	-1.27	-1.17	-1.30	-1.52	-2.06	-2.56	-2.04	-2.01	-1.71	-1.31	-0.82
O.H_GEN_BRUCE 24063	15.42	13.81	13.36	13.36	13.62	15.41	19.08	22.76	22.79	22.50	21.30	17.50	17.96	17.63	18.47	18.40	19.55	20.73	22.09	26.10	25.04	21.63	19.92	20.51
	0.05	0.07	0.13	0.13	0.12	0.01	-0.05	-0.43	-0.37	-0.56	-0.40	-0.39	-0.37	-0.26	-0.32	-0.34	-0.33	-0.32	-0.45	-0.76	-0.46	-0.32	-0.28	-0.14
	-1.87	-1.79	-1.64	-1.63	-1.70	-1.77	-2.20	-0.45	-2.57	0.43	1.58	3.82	3.50	0.88	-0.06	-0.64	-1.44	-2.31	-2.88	-2.29	-2.25	-1.92	-1.46	-0.92
OAK ORCHARD___HYD 24046	14.95	13.35	12.91	12.91	13.15	15.03	18.94	24.36	22.54	24.65	24.56	22.88	22.84	19.92	19.74	19.17	19.71	20.53	21.80	26.26	25.03	21.49	19.83	20.46
	0.07	0.07	0.10	0.09	0.08	0.08	0.09	0.14	0.04	-0.05	0.12	0.17	0.22	0.09	0.04	0.00	0.02	0.09	0.02	0.00	0.12	0.04	0.02	0.06
	-1.39	-1.33	-1.22	-1.21	-1.26	-1.32	-1.93	-1.49	-1.91	-1.21	-1.17	-0.99	-0.79	-1.05	-0.97	-1.07	-1.25	-1.70	-2.12	-1.69	-1.66	-1.41	-1.08	-0.68
OCC_CHEM___DRP 24175	15.16	13.58	13.17	13.19	13.40	15.16	18.86	23.62	22.06	23.87	23.80	22.06	21.97	19.43	19.23	18.69	19.26	20.09	21.38	25.37	24.34	20.99	19.46	20.06
	-0.07	-0.02	0.06	0.08	0.02	-0.11	-0.47	-0.98	-0.91	-1.13	-0.93	-0.89	-0.85	-0.66	-0.71	-0.74	-0.74	-0.77	-0.92	-1.30	-0.98	-0.80	-0.62	-0.51
	-1.73	-1.66	-1.52	-1.50	-1.57	-1.64	-2.41	-1.86	-2.38	-1.51	-1.46	-1.24	-0.99	-1.31	-1.21	-1.34	-1.57	-2.12	-2.64	-2.11	-2.07	-1.76	-1.35	-0.84
OLIN_CORP_DRP 24177	15.04	13.47	13.03	13.05	13.29	15.04	18.94	23.73	22.17	23.91	23.84	22.10	22.07	19.44	19.25	18.71	19.30	20.15	21.47	25.47	24.44	21.08	19.46	20.09
	-0.20	-0.16	-0.09	-0.08	-0.11	-0.24	-0.42	-0.89	-0.82	-1.10	-0.91	-0.87	-0.76	-0.66	-0.71	-0.74	-0.72	-0.73	-0.86	-1.23	-0.91	-0.74	-0.64	-0.49
	-1.75	-1.68	-1.54	-1.52	-1.59	-1.66	-2.43	-1.88	-2.41	-1.52	-1.47	-1.25	-1.00	-1.33	-1.22	-1.35	-1.58	-2.15	-2.67	-2.13	-2.09	-1.78	-1.36	-0.85
OLIN_CORP_DSASP 323712	15.16	13.58	13.17	13.19	13.40	15.16	18.86	23.62	22.06	23.87	23.80	22.06	21.97	19.43	19.23	18.69	19.26	20.09	21.38	25.37	24.34	20.99	19.46	20.06
	-0.07	-0.02	0.06	0.08	0.02	-0.11	-0.47	-0.98	-0.91	-1.13	-0.93	-0.89	-0.85	-0.66	-0.71	-0.74	-0.74	-0.77	-0.92	-1.30	-0.98	-0.80	-0.62	-0.51
	-1.73	-1.66	-1.52	-1.50	-1.57	-1.64	-2.41	-1.86	-2.38	-1.51	-1.46	-1.24	-0.99	-1.31	-1.21	-1.34	-1.57	-2.12	-2.64	-2.11	-2.07	-1.76	-1.35	-0.84
ONEIDA_HERK_LFGE 323681	13.64	12.08	11.69	11.72	11.92	13.94	17.37	25.83	22.89	27.22	26.05	22.19	22.21	19.22	19.13	18.43	18.81	19.09	20.10	26.46	25.63	20.60	19.14	20.12
	0.15	0.13	0.10	0.12	0.12	0.31	0.44	0.80	0.47	0.80	0.68	0.65	0.57	0.45	0.39	0.38	0.37	0.36	0.43	0.76	0.63	0.48	0.41	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-1.83	-2.93	-2.10	0.18	0.19	0.00	0.00	0.05	0.00	0.00	0.00	-1.13	-1.75	-0.09	0.00	0.00
ONONDAGA_REF_OCCRA 23987	14.87	13.25	12.79	12.81	13.07	14.97	18.94	24.36	22.56	24.89	24.65	22.93	22.84	19.97	19.82	19.27	19.78	20.48	21.83	26.44	25.08	21.57	19.90	20.63
	0.13	0.12	0.12	0.13	0.14	0.16	0.29	0.29	0.27	0.33	0.33	0.33	0.31	0.26	0.23	0.22	0.22	0.23	0.28	0.37	0.35	0.28	0.21	0.30
	-1.24	-1.19	-1.09	-1.08	-1.13	-1.18	-1.72	-1.33	-1.70	-1.08	-1.04	-0.89	-0.71	-0.94	-0.87	-0.95	-1.12	-1.52	-1.89	-1.51	-1.48	-1.26	-0.96	-0.60
ONONDAGA___COGEN 23986	14.74	13.13	12.68	12.69	12.95	14.82	18.74	24.17	22.33	24.70	24.45	22.75	22.70	19.81	19.66	19.13	19.60	20.29	21.59	26.21	24.88	21.38	19.75	20.50
	0.10	0.08	0.08	0.09	0.11	0.11	0.22	0.20	0.16	0.21	0.21	0.22	0.22	0.17	0.13	0.14	0.13	0.15	0.18	0.25	0.26	0.18	0.13	0.22
	-1.14	-1.10	-1.01	-1.00	-1.04	-1.09	-1.59	-1.23	-1.57	-0.99	-0.96	-0.82	-0.65	-0.87	-0.80	-0.88	-1.03	-1.40	-1.75	-1.39	-1.36	-1.16	-0.89	-0.56
ONTARIO___LFGE 23819	15.47	13.83	13.35	13.36	13.65	15.56	19.83	25.23	23.52	25.67	25.43	23.63	23.49	20.62	20.41	19.88	20.44	21.32	22.79	27.34	25.99	22.31	20.46	21.10
	0.32	0.30	0.31	0.32	0.34	0.37	0.61	0.73	0.66	0.75	0.77	0.74	0.72	0.60	0.52	0.51	0.52	0.56	0.61	0.76	0.77	0.60	0.45	0.57
	-1.65	-1.58	-1.45	-1.43	-1.50	-1.57	-2.29	-1.77	-2.27	-1.43	-1.39	-1.18	-0.94	-1.25	-1.15	-1.27	-1.49	-2.02	-2.52	-2.01	-1.97	-1.68	-1.28	-0.80
ORANGEVILLE_WT_PWR 323706	15.89	14.23	13.76	13.76	14.04	15.90	20.27	25.28	23.74	25.50	25.39	23.52	23.36	20.68	20.46	19.92	20.57	21.55	23.04	27.22	26.06	22.45	20.59	21.15
	0.30	0.27	0.32	0.34	0.33	0.29	0.42	0.29	0.27	0.19	0.35	0.30	0.33	0.32	0.26	0.20	0.24	0.24	0.18	0.10	0.30	0.28	0.23	0.39
	-2.10	-2.01	-1.84	-1.82	-1.91	-1.99	-2.92	-2.25	-2.89	-1.82	-1.76	-1.50	-1.20	-1.59	-1.47	-1.62	-1.90	-2.57	-3.20	-2.55	-2.50	-2.13	-1.63	-1.02
OSWEGATCHIE___HYD 24044	12.82	11.34	11.00	11.01	11.17	13.04	16.17	6.54	7.31	2.98	8.28	19.48	19.47	18.00	17.93	16.86	17.55	17.74	18.64	15.96	10.45	18.53	17.96	18.94
	-0.67	-0.61	-0.59	-0.59	-0.64	-0.59	-0.76	-0.80	-1.01	-0.84	-0.96	-0.78	-0.85	-0.77	-0.80	-0.81	-0.88	-0.99	-1.02	-1.03	-1.09	-0.92	-0.77	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.40	12.27	19.66	14.05	1.45	1.51	0.00	0.00	0.42	0.00	0.00	0.00	7.58	11.71	0.58	0.00	0.00
OSWEGO___5 23606	14.17	12.61	12.19	12.21	12.44	14.26	17.92	23.35	21.44	23.88	23.67	22.05	22.04	19.15	19.05	18.48	18.93	19.48	20.65	25.23	23.94	20.61	19.13	19.95
	-0.15	-0.13	-0.13	-0.12	-0.12	-0.15	-0.15	-0.27	-0.29	-0.33	-0.30	-0.26	-0.26	-0.24	-0.26	-0.25	-0.26	-0.26	-0.28	-0.34	-0.30	-0.26	-0.24	-0.18
	-0.83	-0.79	-0.73	-0.72	-0.75	-0.78	-1.15	-0.88	-1.14	-0.72	-0.69	-0.59	-0.47	-0.63	-0.58	-0.64	-0.75	-1.01	-1.26	-1.00	-0.99	-0.84	-0.64	-0.40

OSWEGO___6 23613	14.17 -0.15 -0.83	12.61 -0.13 -0.79	12.19 -0.13 -0.73	12.21 -0.12 -0.72	12.44 -0.12 -0.75	14.26 -0.15 -0.78	17.92 -0.15 -1.15	23.35 -0.27 -0.88	21.44 -0.29 -1.14	23.88 -0.33 -0.72	23.67 -0.30 -0.69	22.05 -0.26 -0.59	22.04 -0.26 -0.47	19.15 -0.24 -0.63	19.05 -0.26 -0.58	18.48 -0.25 -0.64	18.93 -0.26 -0.75	19.48 -0.26 -1.01	20.65 -0.28 -1.26	25.23 -0.34 -1.00	23.94 -0.30 -0.99	20.61 -0.26 -0.84	19.13 -0.24 -0.64	19.95 -0.18 -0.40
OUTOKUMPU-AB___DRP 24206	15.50 0.24 -1.76	13.87 0.24 -1.69	13.44 0.30 -1.54	13.45 0.31 -1.53	13.68 0.28 -1.60	15.51 0.22 -1.67	19.54 0.17 -2.45	24.60 -0.02 -1.89	22.95 -0.06 -2.42	24.81 -0.21 -1.53	24.76 0.00 -1.48	22.93 -0.04 -1.26	22.86 0.02 -1.00	20.16 0.06 -1.33	19.96 0.00 -1.23	19.38 -0.07 -1.36	19.99 -0.04 -1.59	20.84 -0.06 -2.16	22.19 -0.16 -2.69	26.42 -0.29 -2.14	25.31 -0.05 -2.10	21.79 -0.04 -1.79	20.12 0.02 -1.37	20.74 0.16 -0.86
OXBOW___ 24026	15.35 0.11 -1.74	13.75 0.13 -1.67	13.32 0.20 -1.53	13.33 0.21 -1.52	13.57 0.18 -1.59	15.37 0.08 -1.66	19.25 -0.10 -2.43	24.18 -0.43 -1.87	22.56 -0.43 -2.40	24.40 -0.61 -1.52	24.35 -0.40 -1.47	22.57 -0.39 -1.25	22.48 -0.35 -1.00	19.83 -0.26 -1.32	19.65 -0.30 -1.22	19.08 -0.36 -1.35	19.68 -0.33 -1.58	20.52 -0.36 -2.14	21.84 -0.49 -2.66	25.98 -0.71 -2.12	24.89 -0.44 -2.08	21.45 -0.36 -1.77	19.83 -0.26 -1.36	20.44 -0.14 -0.85
OXY_CHEM_DSASP 323612	15.16 -0.07 -1.73	13.58 -0.02 -1.66	13.17 0.06 -1.52	13.19 0.08 -1.50	13.40 0.02 -1.57	15.16 -0.11 -1.64	18.86 -0.47 -2.41	23.62 -0.98 -1.86	22.06 -0.91 -2.38	23.87 -1.13 -1.51	23.80 -0.93 -1.46	22.06 -0.89 -1.24	21.97 -0.85 -0.99	19.43 -0.66 -1.31	19.23 -0.71 -1.21	18.69 -0.74 -1.34	19.26 -0.74 -1.57	20.09 -0.77 -2.12	21.38 -0.92 -2.64	25.37 -1.30 -2.11	24.34 -0.98 -2.07	20.99 -0.80 -1.76	19.46 -0.62 -1.35	20.06 -0.51 -0.84
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.16 -0.07 -1.73	13.58 -0.02 -1.66	13.17 0.06 -1.52	13.19 0.08 -1.50	13.40 0.02 -1.57	15.16 -0.11 -1.64	18.86 -0.47 -2.41	23.62 -0.98 -1.86	22.06 -0.91 -2.38	23.87 -1.13 -1.51	23.80 -0.93 -1.46	22.06 -0.89 -1.24	21.97 -0.85 -0.99	19.43 -0.66 -1.31	19.23 -0.71 -1.21	18.69 -0.74 -1.34	19.26 -0.74 -1.57	20.09 -0.77 -2.12	21.38 -0.92 -2.64	25.37 -1.30 -2.11	24.34 -0.98 -2.07	20.99 -0.80 -1.76	19.46 -0.62 -1.35	20.06 -0.51 -0.84
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.37 1.46 -11.41	24.13 1.25 -10.93	22.73 1.12 -10.02	22.66 1.14 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.46 1.69 -15.84	37.43 2.48 -12.21	38.82 2.55 -15.68	36.17 2.77 -9.91	35.70 2.84 -9.58	32.45 2.58 -8.15	30.95 2.62 -6.49	29.68 2.27 -8.63	28.98 2.28 -7.96	29.07 2.19 -8.79	31.00 2.27 -10.30	34.98 2.27 -13.98	39.46 2.40 -17.39	41.21 2.78 -13.86	39.57 2.72 -13.60	34.06 2.42 -11.60	29.69 2.10 -8.86	27.33 2.03 -5.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.41 1.50 -11.41	24.17 1.29 -10.93	22.76 1.15 -10.02	22.69 1.16 -9.92	23.32 1.14 -10.37	25.79 1.34 -10.82	34.51 1.74 -15.84	37.49 2.55 -12.21	38.90 2.64 -15.68	36.26 2.86 -9.91	35.77 2.91 -9.58	32.54 2.67 -8.15	31.03 2.71 -6.49	29.73 2.33 -8.63	29.06 2.36 -7.96	29.15 2.26 -8.79	31.06 2.32 -10.30	35.06 2.34 -13.98	39.54 2.48 -17.39	41.31 2.87 -13.86	39.66 2.81 -13.60	34.14 2.50 -11.60	29.74 2.15 -8.86	27.39 2.09 -5.57
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.98 0.57 -1.92	14.30 0.51 -1.84	13.83 0.56 -1.69	13.84 0.57 -1.67	14.12 0.57 -1.75	16.01 0.56 -1.82	20.41 0.81 -2.67	25.53 0.73 -2.06	23.91 0.68 -2.65	25.77 0.61 -1.67	25.71 0.81 -1.62	23.79 0.69 -1.38	23.67 0.74 -1.10	20.91 0.67 -1.46	20.68 0.60 -1.34	20.11 0.53 -1.48	20.75 0.57 -1.74	21.67 0.58 -2.36	23.09 0.49 -2.94	27.38 0.47 -2.34	26.25 0.70 -2.30	22.61 0.62 -1.96	20.75 0.52 -1.50	21.40 0.73 -0.94
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.55 1.38 -11.68	24.37 1.23 -11.19	23.00 1.15 -10.26	22.92 1.16 -10.16	23.57 1.14 -10.62	25.99 1.28 -11.08	34.94 1.79 -16.22	37.69 2.36 -12.59	39.33 2.57 -16.17	36.36 2.65 -10.22	35.81 2.65 -9.88	32.47 2.35 -8.41	30.89 2.36 -6.70	29.73 2.05 -8.91	29.03 2.08 -8.21	29.15 1.99 -9.06	31.14 2.08 -10.62	35.31 2.15 -14.42	39.98 2.38 -17.93	41.96 3.10 -14.30	40.18 2.91 -14.02	34.42 2.44 -11.94	29.99 2.12 -9.14	27.41 1.95 -5.73
PEEKSKILL___ 23653	25.96 1.23 -11.23	23.79 1.08 -10.77	22.46 1.00 -9.87	22.36 0.99 -9.77	23.01 0.99 -10.22	25.42 1.13 -10.66	34.08 1.54 -15.61	36.94 2.16 -12.04	38.29 2.24 -15.45	35.63 2.37 -9.77	35.14 2.42 -9.44	31.95 2.19 -8.04	30.44 2.20 -6.41	29.22 1.93 -8.51	28.53 1.95 -7.85	28.63 1.86 -8.66	30.53 1.94 -10.15	34.47 1.95 -13.78	38.87 2.06 -17.14	40.74 2.51 -13.67	39.03 2.37 -13.40	33.56 2.10 -11.42	29.28 1.82 -8.73	26.90 1.70 -5.48
PGE MADISON___WINDPWR 24146	18.09 1.04 -3.55	16.26 0.91 -3.41	15.56 0.85 -3.12	15.56 0.86 -3.09	15.93 0.90 -3.23	18.42 1.42 -3.37	23.87 2.00 -4.94	29.60 3.05 -3.81	27.76 2.29 -4.89	29.73 3.15 -3.09	29.08 2.82 -2.99	26.91 2.65 -2.54	26.33 2.47 -2.03	23.49 2.03 -2.69	23.11 1.89 -2.49	22.69 1.85 -2.74	23.53 1.88 -3.21	25.02 1.93 -4.36	27.22 2.12 -5.43	32.04 3.15 -4.33	30.26 2.77 -4.24	25.85 2.20 -3.61	23.35 1.85 -2.76	23.36 1.89 -1.73
PIERCEFIELD___HYD 23852	12.48 -1.01 0.00	11.04 -0.91 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.86 -0.94 0.00	12.56 -1.06 0.00	15.49 -1.44 0.00	11.19 -1.75 9.79	11.00 -1.79 7.80	9.16 -1.83 12.50	12.47 -1.88 8.93	17.92 -1.61 2.19	17.96 -1.59 2.28	17.38 -1.39 0.00	17.35 -1.39 0.00	16.03 -1.43 0.64	16.91 -1.53 0.00	17.03 -1.70 0.00	17.86 -1.81 0.00	17.62 -2.14 4.82	13.72 -2.09 7.44	17.98 -1.68 0.37	17.37 -1.37 0.00	18.37 -1.36 0.00
PINELAWN_CC_1 323563	26.64 1.74 -11.41	24.33 1.44 -10.93	22.94 1.33 -10.02	22.77 1.24 -9.92	23.46 1.29 -10.37	26.14 1.69 -10.83	35.26 2.37 -15.96	38.48 3.34 -12.40	39.14 2.86 -15.69	36.76 3.26 -10.00	38.50 3.23 -11.99	35.99 3.00 -11.27	32.65 3.19 -7.63	31.19 2.76 -9.66	30.54 2.75 -9.05	30.64 2.68 -9.87	32.65 2.78 -11.43	36.97 2.85 -15.40	43.58 3.07 -20.85	48.36 3.73 -20.06	47.68 3.53 -20.89	43.28 3.03 -20.22	31.38 2.77 -9.87	29.00 2.62 -6.65
PJM_GEN_HTP_PROXY 323702	26.30 1.40 -11.40	24.11 1.23 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.68	36.17 2.77 -9.91	35.70 2.84 -9.58	32.46 2.58 -8.16	30.95 2.62 -6.50	29.68 2.27 -8.64	28.99 2.28 -7.97	29.08 2.19 -8.79	30.99 2.25 -10.31	34.99 2.27 -13.99	39.44 2.38 -17.40	41.29 2.85 -13.87	39.58 2.72 -13.60	34.03 2.40 -11.59	29.70 2.10 -8.87	27.26 1.97 -5.56
PJM_GEN_KEystone 24065	20.20 0.69 -6.01	18.33 0.62 -5.77	17.49 0.61 -5.28	17.45 0.61 -5.23	17.89 0.61 -5.47	19.98 0.64 -5.71	26.17 0.88 -8.36	30.12 0.93 -6.45	29.90 1.03 -8.28	29.73 1.01 -5.23	29.43 1.09 -5.06	27.00 0.98 -4.31	26.27 1.00 -3.43	24.24 0.90 -4.56	23.82 0.88 -4.21	23.57 0.83 -4.64	24.75 0.87 -5.44	27.00 0.88 -7.39	30.57 0.85 -10.06	31.88 0.86 -6.45	31.39 0.95 -7.18	27.08 0.92 -6.12	24.20 0.79 -4.68	23.49 0.83 -2.94

PJM_GEN_NEPTUNE_PROXY 323594	26.42 1.52 -11.40	24.14 1.27 -10.93	22.77 1.16 -10.02	22.59 1.07 -9.92	23.27 1.10 -10.37	25.93 1.49 -10.82	34.82 2.08 -15.81	37.83 2.93 -12.16	39.01 2.74 -15.68	36.52 3.15 -9.88	35.20 3.12 -8.80	31.71 2.84 -7.15	30.88 2.88 -6.17	29.61 2.50 -8.34	28.89 2.51 -7.65	29.00 2.43 -8.47	30.90 2.49 -9.97	34.80 2.53 -13.54	39.51 2.65 -17.19	39.66 3.22 -11.87	37.57 3.07 -11.25	39.56 2.62 -16.90	29.75 2.45 -8.57	27.31 2.35 -5.24
PJM_GEN_VFT_PROXY 323633	26.28 1.38 -11.40	24.07 1.19 -10.93	22.70 1.09 -10.02	22.62 1.09 -9.92	23.26 1.09 -10.37	25.70 1.25 -10.82	34.43 1.66 -15.85	37.34 2.39 -12.22	38.76 2.49 -15.69	36.08 2.68 -9.92	35.59 2.72 -9.58	32.35 2.47 -8.16	30.87 2.53 -6.50	29.61 2.20 -8.64	28.91 2.21 -7.97	29.03 2.13 -8.79	30.94 2.19 -10.31	34.90 2.17 -13.99	39.35 2.28 -17.40	41.14 2.70 -13.87	39.46 2.60 -13.60	33.93 2.30 -11.59	29.64 2.04 -8.87	27.17 1.88 -5.56
PLEASANTVLY___LBMP 24000	26.50 1.24 -11.76	24.31 1.09 -11.28	22.93 1.01 -10.34	22.85 1.01 -10.23	23.52 1.02 -10.70	25.95 1.16 -11.17	34.82 1.54 -16.35	37.50 2.16 -12.61	39.00 2.22 -16.18	36.09 2.37 -10.23	35.59 2.42 -9.89	32.33 2.19 -8.42	30.77 2.23 -6.71	29.62 1.93 -8.92	28.90 1.95 -8.22	29.04 1.86 -9.07	30.99 1.92 -10.63	35.12 1.95 -14.44	39.68 2.06 -17.95	41.39 2.51 -14.31	39.66 2.37 -14.04	34.08 2.08 -11.96	29.72 1.84 -9.15	27.18 1.72 -5.74
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.29 1.34 -11.46	24.10 1.17 -10.99	22.75 1.09 -10.07	22.66 1.09 -9.97	23.31 1.09 -10.42	25.74 1.24 -10.88	34.53 1.68 -15.92	37.40 2.39 -12.28	38.78 2.43 -15.76	36.04 2.58 -9.96	35.56 2.65 -9.63	32.32 2.41 -8.20	30.77 2.40 -6.53	29.56 2.10 -8.68	28.86 2.12 -8.01	28.98 2.04 -8.84	30.90 2.10 -10.36	34.93 2.13 -14.06	39.41 2.26 -17.49	41.26 2.75 -13.94	39.53 2.60 -13.67	33.97 2.28 -11.65	29.63 1.98 -8.91	27.19 1.88 -5.59
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.05 1.31 -12.25	24.86 1.17 -11.74	23.46 1.11 -10.76	23.37 1.11 -10.65	24.06 1.12 -11.14	26.52 1.27 -11.62	35.60 1.66 -17.01	38.05 2.18 -13.13	39.71 2.26 -16.86	36.54 2.40 -10.66	35.95 2.38 -10.30	32.61 2.13 -8.77	31.02 2.20 -6.99	29.99 1.93 -9.29	29.25 1.95 -8.57	29.41 1.86 -9.45	31.45 1.94 -11.07	35.72 1.95 -15.04	40.49 2.12 -18.70	42.15 2.68 -14.91	40.34 2.46 -14.62	34.64 2.14 -12.45	30.17 1.91 -9.53	27.50 1.80 -5.98
POLETTI____ 23519	26.26 1.36 -11.40	24.06 1.18 -10.93	22.69 1.08 -10.02	22.61 1.08 -9.92	23.25 1.09 -10.36	25.70 1.25 -10.82	34.42 1.66 -15.83	37.35 2.41 -12.20	38.75 2.49 -15.67	36.08 2.68 -9.92	35.61 2.75 -9.58	32.39 2.52 -8.16	30.89 2.55 -6.50	29.63 2.21 -8.64	28.93 2.23 -7.97	29.05 2.15 -8.79	30.94 2.19 -10.31	34.92 2.19 -13.99	39.35 2.30 -17.38	41.18 2.75 -13.86	39.47 2.63 -13.59	33.95 2.32 -11.59	29.64 2.04 -8.87	27.20 1.91 -5.56
PORT_JEFF_3 23555	27.30 2.40 -11.40	25.05 2.17 -10.93	23.62 2.01 -10.02	23.42 1.89 -9.92	24.14 1.97 -10.37	26.62 2.17 -10.82	35.31 2.47 -15.91	38.71 3.66 -12.31	40.04 3.77 -15.68	37.23 3.78 -9.96	37.98 3.61 -11.09	35.28 3.45 -10.12	32.10 3.14 -7.13	30.66 2.68 -9.21	29.76 2.45 -8.57	30.17 2.68 -9.39	32.28 2.91 -10.93	36.42 2.83 -14.86	42.78 3.34 -19.77	46.83 4.50 -17.76	45.65 4.21 -18.19	42.27 3.41 -18.83	31.15 3.00 -9.42	28.61 2.72 -6.16
PORT_JEFF_4 23616	27.30 2.40 -11.40	25.05 2.17 -10.93	23.62 2.01 -10.02	23.42 1.89 -9.92	24.14 1.97 -10.37	26.62 2.17 -10.82	35.31 2.47 -15.91	38.71 3.66 -12.31	40.04 3.77 -15.68	37.23 3.78 -9.96	37.98 3.61 -11.09	35.28 3.45 -10.12	32.10 3.14 -7.13	30.66 2.68 -9.21	29.76 2.45 -8.57	30.17 2.68 -9.39	32.28 2.91 -10.93	36.42 2.83 -14.86	42.78 3.34 -19.77	46.83 4.50 -17.76	45.65 4.21 -18.19	42.27 3.41 -18.83	31.15 3.00 -9.42	28.61 2.72 -6.16
PORT_JEFF_IC 23713	27.31 2.42 -11.40	25.05 2.17 -10.93	23.62 2.01 -10.02	23.42 1.89 -9.92	24.14 1.97 -10.37	26.63 2.18 -10.82	35.34 2.50 -15.91	38.76 3.71 -12.31	40.06 3.79 -15.68	37.30 3.85 -9.96	38.04 3.68 -11.08	35.32 3.50 -10.11	32.17 3.21 -7.12	30.72 2.74 -9.20	29.81 2.51 -8.57	30.22 2.73 -9.39	32.31 2.95 -10.93	36.47 2.88 -14.85	42.83 3.40 -19.76	46.86 4.54 -17.74	45.67 4.26 -18.16	42.32 3.47 -18.82	31.19 3.03 -9.42	28.65 2.76 -6.16
PPL PILGRIM_ST_GT1 24216	26.87 1.97 -11.40	24.56 1.68 -10.93	23.18 1.56 -10.02	22.99 1.46 -9.92	23.68 1.51 -10.37	26.32 1.87 -10.82	35.30 2.47 -15.90	38.59 3.55 -12.31	39.59 3.32 -15.68	37.14 3.69 -9.96	37.89 3.61 -11.01	35.06 3.34 -10.00	32.17 3.25 -7.09	30.74 2.80 -9.17	30.00 2.73 -8.54	30.19 2.73 -9.35	32.22 2.89 -10.89	36.48 2.94 -14.81	42.56 3.23 -19.67	46.16 4.05 -17.54	44.99 3.81 -17.93	41.96 3.23 -18.70	31.04 2.92 -9.39	28.58 2.72 -6.13
PPL PILGRIM_ST_GT2 24217	26.87 1.97 -11.40	24.56 1.68 -10.93	23.18 1.56 -10.02	22.99 1.46 -9.92	23.68 1.51 -10.37	26.32 1.87 -10.82	35.30 2.47 -15.90	38.59 3.55 -12.31	39.59 3.32 -15.68	37.14 3.69 -9.96	37.89 3.61 -11.01	35.06 3.34 -10.00	32.17 3.25 -7.09	30.74 2.80 -9.17	30.00 2.73 -8.54	30.19 2.73 -9.35	32.22 2.89 -10.89	36.48 2.94 -14.81	42.56 3.23 -19.67	46.16 4.05 -17.54	44.99 3.81 -17.93	41.96 3.23 -18.70	31.04 2.92 -9.39	28.58 2.72 -6.13
PPL_SHRM_GT3 24213	27.39 2.50 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.51 1.98 -9.92	24.24 2.06 -10.37	26.71 2.26 -10.82	35.41 2.57 -15.91	38.87 3.82 -12.31	40.17 3.89 -15.68	37.37 3.92 -9.96	38.10 3.72 -11.10	35.40 3.56 -10.12	32.19 3.23 -7.13	30.72 2.74 -9.21	29.76 2.45 -8.57	30.24 2.75 -9.39	32.38 3.01 -10.93	36.50 2.90 -14.86	42.90 3.46 -19.78	47.04 4.69 -17.78	45.86 4.40 -18.20	42.42 3.55 -18.84	31.27 3.11 -9.43	28.71 2.82 -6.17
PPL_SHRM_GT4 24214	27.39 2.50 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.51 1.98 -9.92	24.24 2.06 -10.37	26.71 2.26 -10.82	35.41 2.57 -15.91	38.87 3.82 -12.31	40.17 3.89 -15.68	37.37 3.92 -9.96	38.10 3.72 -11.10	35.40 3.56 -10.12	32.19 3.23 -7.13	30.72 2.74 -9.21	29.76 2.45 -8.57	30.24 2.75 -9.39	32.38 3.01 -10.93	36.50 2.90 -14.86	42.90 3.46 -19.78	47.04 4.69 -17.78	45.86 4.40 -18.20	42.42 3.55 -18.84	31.27 3.11 -9.43	28.71 2.82 -6.17
PROJECT___ORANGE 1 24174	14.55 0.05 -1.00	12.96 0.05 -0.96	12.52 0.05 -0.88	12.54 0.06 -0.87	12.79 0.07 -0.91	14.65 0.07 -0.95	18.49 0.17 -1.40	23.95 0.14 -1.08	22.09 0.12 -1.38	24.53 0.17 -0.87	24.29 0.16 -0.84	22.60 0.17 -0.72	22.56 0.15 -0.57	19.67 0.13 -0.76	19.53 0.09 -0.70	18.96 0.09 -0.77	19.42 0.07 -0.91	20.06 0.09 -1.23	21.32 0.12 -1.53	25.96 0.17 -1.22	24.62 0.16 -1.20	21.18 0.12 -1.02	19.59 0.08 -0.78	20.37 0.16 -0.49
PROJECT___ORANGE 2 24166	14.55 0.05 -1.00	12.96 0.05 -0.96	12.52 0.05 -0.88	12.54 0.06 -0.87	12.79 0.07 -0.91	14.65 0.07 -0.95	18.49 0.17 -1.40	23.95 0.14 -1.08	22.09 0.12 -1.38	24.53 0.17 -0.87	24.29 0.16 -0.84	22.60 0.17 -0.72	22.56 0.15 -0.57	19.67 0.13 -0.76	19.53 0.09 -0.70	18.96 0.09 -0.77	19.42 0.07 -0.91	20.06 0.09 -1.23	21.32 0.12 -1.53	25.96 0.17 -1.22	24.62 0.16 -1.20	21.18 0.12 -1.02	19.59 0.08 -0.78	20.37 0.16 -0.49

PYRITES___HYD 24023	12.52 -0.97 0.00	11.08 -0.87 0.00	10.77 -0.82 0.00	10.76 -0.85 0.00	10.91 -0.90 0.00	12.67 -0.95 0.00	15.66 -1.27 0.00	11.99 -1.43 9.31	11.63 -1.54 7.42	10.10 -1.50 11.89	13.18 -1.61 8.49	18.07 -1.39 2.25	18.05 -1.44 2.34	17.51 -1.26 0.00	17.48 -1.25 0.00	16.16 -1.28 0.66	17.09 -1.35 0.00	17.27 -1.46 0.00	18.13 -1.53 0.00	18.24 -1.74 4.58	14.43 -1.74 7.08	18.20 -1.48 0.35	17.52 -1.22 0.00	18.49 -1.24 0.00
RAMAPO___LBMP 323565	25.21 1.11 -10.61	23.10 0.98 -10.17	21.82 0.90 -9.32	21.74 0.91 -9.23	22.36 0.91 -9.65	24.75 1.05 -10.07	33.08 1.40 -14.75	36.02 1.91 -11.37	37.20 2.02 -14.60	34.85 2.14 -9.23	34.39 2.19 -8.92	31.26 1.96 -7.59	29.87 1.99 -6.05	28.56 1.75 -8.04	27.91 1.76 -7.42	27.97 1.68 -8.18	29.78 1.75 -9.59	33.51 1.76 -13.02	37.71 1.85 -16.19	39.69 2.21 -12.91	38.01 2.09 -12.66	32.71 1.88 -10.79	28.61 1.63 -8.25	26.40 1.50 -5.18
RANKINE____ 23646	15.73 0.36 -1.87	14.07 0.33 -1.79	13.62 0.38 -1.64	13.63 0.39 -1.63	13.89 0.39 -1.70	15.74 0.34 -1.78	20.02 0.49 -2.61	25.09 0.34 -2.01	23.48 0.31 -2.58	25.31 0.19 -1.63	25.25 0.40 -1.58	23.36 0.30 -1.34	23.25 0.35 -1.07	20.55 0.36 -1.42	20.32 0.28 -1.31	19.76 0.22 -1.45	20.39 0.26 -1.69	21.29 0.26 -2.30	22.68 0.16 -2.86	26.95 0.10 -2.28	25.84 0.35 -2.24	22.24 0.30 -1.91	20.47 0.28 -1.46	21.10 0.45 -0.91
RAVENSWOOD_GT2_1 24244	26.32 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.48 2.60 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.28 1.99 -5.56
RAVENSWOOD_GT2_2 24245	26.32 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.48 2.60 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.28 1.99 -5.56
RAVENSWOOD_GT2_3 24246	26.33 1.43 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.32 1.14 -10.37	25.76 1.31 -10.82	34.54 1.76 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.73 2.86 -9.58	32.48 2.60 -8.16	30.98 2.64 -6.50	29.70 2.29 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.03 2.29 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.32 2.87 -13.87	39.63 2.77 -13.61	34.05 2.42 -11.59	29.73 2.13 -8.87	27.28 1.99 -5.56
RAVENSWOOD_GT2_4 24247	26.33 1.43 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.32 1.14 -10.37	25.76 1.31 -10.82	34.54 1.76 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.73 2.86 -9.58	32.48 2.60 -8.16	30.98 2.64 -6.50	29.70 2.29 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.03 2.29 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.32 2.87 -13.87	39.63 2.77 -13.61	34.05 2.42 -11.59	29.73 2.13 -8.87	27.28 1.99 -5.56
RAVENSWOOD_GT3_1 24248	26.32 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.48 2.60 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.32 2.87 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.28 1.99 -5.56
RAVENSWOOD_GT3_2 24249	26.32 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.48 2.60 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.32 2.87 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.28 1.99 -5.56
RAVENSWOOD_GT3_3 24250	26.34 1.44 -11.40	24.13 1.25 -10.93	22.76 1.15 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.89 2.61 -15.69	36.22 2.82 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.03 2.32 -7.97	29.12 2.23 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.51 2.44 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.61	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
RAVENSWOOD_GT3_4 24251	26.34 1.44 -11.40	24.13 1.25 -10.93	22.76 1.15 -10.02	22.68 1.15 -9.92	23.32 1.14 -10.37	25.77 1.32 -10.82	34.55 1.78 -15.85	37.50 2.55 -12.22	38.89 2.61 -15.69	36.22 2.82 -9.92	35.75 2.89 -9.58	32.50 2.63 -8.16	31.00 2.66 -6.50	29.72 2.31 -8.64	29.03 2.32 -7.97	29.12 2.23 -8.79	31.05 2.30 -10.31	35.03 2.30 -13.99	39.51 2.44 -17.40	41.34 2.90 -13.87	39.65 2.79 -13.61	34.07 2.44 -11.59	29.75 2.15 -8.87	27.30 2.01 -5.56
RAVENSWOOD_GT_1 23729	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
RAVENSWOOD_GT_10 24258	26.32 1.42 -11.40	24.11 1.23 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.46 2.58 -8.16	30.96 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.26 1.97 -5.56
RAVENSWOOD_GT_11 24259	26.32 1.42 -11.40	24.11 1.23 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.46 2.58 -8.16	30.96 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.26 1.97 -5.56
RAVENSWOOD_GT_4 24252	26.31 1.40 -11.41	24.10 1.22 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.52 1.74 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.16 2.75 -9.92	35.69 2.82 -9.59	32.44 2.56 -8.17	30.94 2.60 -6.51	29.67 2.25 -8.65	28.98 2.27 -7.98	29.09 2.19 -8.80	31.00 2.25 -10.31	34.98 2.25 -14.00	39.45 2.38 -17.40	41.29 2.85 -13.87	39.58 2.72 -13.61	34.02 2.38 -11.60	29.70 2.10 -8.87	27.25 1.95 -5.57

RAVENSWOOD_GT_5 24254	26.31 1.40 -11.41	24.10 1.22 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.52 1.74 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.16 2.75 -9.92	35.69 2.82 -9.59	32.44 2.56 -8.17	30.94 2.60 -6.51	29.67 2.25 -8.65	28.98 2.27 -7.98	29.09 2.19 -8.80	31.00 2.25 -10.31	34.98 2.25 -14.00	39.45 2.38 -17.40	41.29 2.85 -13.87	39.58 2.72 -13.61	34.02 2.38 -11.60	29.70 2.10 -8.87	27.25 1.95 -5.57
RAVENSWOOD_GT_6 24253	26.31 1.40 -11.41	24.10 1.22 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.52 1.74 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.16 2.75 -9.92	35.69 2.82 -9.59	32.44 2.56 -8.17	30.94 2.60 -6.51	29.67 2.25 -8.65	28.98 2.27 -7.98	29.09 2.19 -8.80	31.00 2.25 -10.31	34.98 2.25 -14.00	39.45 2.38 -17.40	41.29 2.85 -13.87	39.58 2.72 -13.61	34.02 2.38 -11.60	29.70 2.10 -8.87	27.25 1.95 -5.57
RAVENSWOOD_GT_7 24255	26.31 1.40 -11.41	24.10 1.22 -10.93	22.73 1.12 -10.02	22.65 1.13 -9.92	23.30 1.12 -10.37	25.75 1.30 -10.82	34.52 1.74 -15.85	37.46 2.50 -12.22	38.85 2.57 -15.69	36.16 2.75 -9.92	35.69 2.82 -9.59	32.44 2.56 -8.17	30.94 2.60 -6.51	29.67 2.25 -8.65	28.98 2.27 -7.98	29.09 2.19 -8.80	31.00 2.25 -10.31	34.98 2.25 -14.00	39.45 2.38 -17.40	41.29 2.85 -13.87	39.58 2.72 -13.61	34.02 2.38 -11.60	29.70 2.10 -8.87	27.25 1.95 -5.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.32 1.42 -11.40	24.11 1.23 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.46 2.58 -8.16	30.96 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.26 1.97 -5.56
RAVENSWOOD_GT_9 24257	26.32 1.42 -11.40	24.11 1.23 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.52 1.74 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.46 2.58 -8.16	30.96 2.62 -6.50	29.69 2.27 -8.64	28.99 2.28 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	34.99 2.27 -13.99	39.47 2.40 -17.40	41.29 2.85 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.26 1.97 -5.56
RAVENSWOOD___1 23533	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
RAVENSWOOD___2 23534	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
RAVENSWOOD___3 23535	26.32 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.31 1.13 -10.37	25.76 1.31 -10.82	34.54 1.76 -15.85	37.48 2.52 -12.22	38.87 2.59 -15.69	36.20 2.79 -9.92	35.70 2.84 -9.58	32.48 2.60 -8.16	30.95 2.62 -6.50	29.69 2.27 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.01 2.27 -10.31	35.01 2.28 -13.99	39.47 2.40 -17.40	41.32 2.87 -13.87	39.60 2.74 -13.61	34.05 2.42 -11.59	29.72 2.12 -8.87	27.28 1.99 -5.56
RAVENSWOOD___4 23820	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
RCPL_TRUST___DRP 24196	26.31 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.32 1.14 -10.37	25.76 1.31 -10.82	34.53 1.76 -15.85	37.50 2.55 -12.22	38.87 2.59 -15.68	36.20 2.79 -9.91	35.73 2.86 -9.58	32.48 2.60 -8.16	30.98 2.64 -6.50	29.70 2.29 -8.64	29.01 2.30 -7.97	29.10 2.21 -8.79	31.03 2.29 -10.31	35.01 2.28 -13.99	39.46 2.40 -17.40	41.31 2.87 -13.87	39.60 2.74 -13.60	34.05 2.42 -11.59	29.71 2.12 -8.87	27.28 1.99 -5.56
RENSSELAER___COGEN 23796	29.25 0.96 -14.79	26.99 0.86 -14.18	25.45 0.86 -13.00	25.33 0.86 -12.87	26.13 0.87 -13.46	28.66 0.99 -14.04	38.62 1.20 -20.49	40.18 1.64 -15.80	42.36 1.48 -20.29	38.03 1.71 -12.83	37.37 1.70 -12.40	33.96 1.61 -10.64	31.92 1.59 -8.50	31.32 1.37 -11.18	30.39 1.35 -10.31	30.80 1.30 -11.40	33.10 1.33 -13.33	38.18 1.35 -18.10	43.59 1.42 -22.51	44.30 1.79 -17.94	42.55 1.70 -17.60	36.49 1.46 -14.99	31.53 1.33 -11.47	28.34 1.42 -7.19
REVERE_CPPR_DRP 24186	14.15 0.32 -0.34	12.55 0.29 -0.32	12.15 0.27 -0.29	12.16 0.27 -0.29	12.38 0.27 -0.30	14.45 0.50 -0.32	18.11 0.71 -0.47	25.69 1.16 -1.79	22.99 0.80 -1.60	26.81 1.20 -2.12	25.92 1.05 -1.59	22.87 1.00 -0.15	22.85 0.92 -0.10	19.76 0.73 -0.25	19.64 0.67 -0.23	18.98 0.65 -0.23	19.40 0.66 -0.30	19.80 0.66 -0.41	20.92 0.75 -0.51	26.86 1.18 -1.11	25.76 1.02 -1.49	21.23 0.80 -0.39	19.67 0.67 -0.26	20.56 0.67 -0.16
RIVERBAY____ 323610	26.41 1.50 -11.41	24.17 1.29 -10.93	22.76 1.15 -10.02	22.69 1.16 -9.92	23.32 1.14 -10.37	25.79 1.34 -10.82	34.51 1.74 -15.84	37.49 2.55 -12.21	38.90 2.64 -15.68	36.26 2.86 -9.91	35.77 2.91 -9.58	32.54 2.67 -8.15	31.03 2.71 -6.49	29.73 2.33 -8.63	29.06 2.36 -7.96	29.15 2.26 -8.79	31.06 2.32 -10.30	35.06 2.34 -13.98	39.54 2.48 -17.39	41.31 2.87 -13.86	39.66 2.81 -13.60	34.14 2.50 -11.60	29.74 2.15 -8.86	27.39 2.09 -5.57
ROCHESTER_9_IC 23652	14.97 0.10 -1.38	13.37 0.10 -1.32	12.92 0.12 -1.21	12.91 0.10 -1.20	13.17 0.11 -1.26	15.05 0.11 -1.31	18.97 0.12 -1.92	24.42 0.20 -1.48	22.57 0.08 -1.90	24.71 0.02 -1.20	24.63 0.19 -1.16	22.94 0.24 -0.99	22.90 0.28 -0.79	19.95 0.13 -1.05	19.79 0.09 -0.96	19.22 0.05 -1.06	19.74 0.06 -1.25	20.56 0.13 -1.69	21.85 0.08 -2.11	26.32 0.07 -1.68	25.06 0.16 -1.65	21.52 0.08 -1.40	19.86 0.06 -1.07	20.50 0.10 -0.67
ROSETON___1 23587	25.97 1.16 -11.32	23.82 1.03 -10.85	22.50 0.96 -9.94	22.40 0.95 -9.85	23.05 0.96 -10.29	25.47 1.10 -10.74	34.11 1.46 -15.73	36.91 2.05 -12.13	38.26 2.10 -15.57	35.56 2.23 -9.84	35.08 2.28 -9.51	31.88 2.06 -8.10	30.38 2.10 -6.45	29.17 1.82 -8.58	28.48 1.84 -7.91	28.58 1.76 -8.73	30.48 1.81 -10.23	34.46 1.84 -13.89	38.88 1.95 -17.27	40.70 2.36 -13.77	38.99 2.23 -13.50	33.50 1.96 -11.50	29.25 1.72 -8.80	26.87 1.62 -5.52

ROSETON___2 23588	25.97 1.16 -11.32	23.82 1.03 -10.85	22.50 0.96 -9.94	22.40 0.95 -9.85	23.05 0.96 -10.29	25.47 1.10 -10.74	34.11 1.46 -15.73	36.91 2.05 -12.13	38.26 2.10 -15.57	35.56 2.23 -9.84	35.08 2.28 -9.51	31.88 2.06 -8.10	30.38 2.10 -6.45	29.17 1.82 -8.58	28.48 1.84 -7.91	28.58 1.76 -8.73	30.48 1.81 -10.23	34.46 1.84 -13.89	38.88 1.95 -17.27	40.70 2.36 -13.77	38.99 2.23 -13.50	33.50 1.96 -11.50	29.25 1.72 -8.80	26.87 1.62 -5.52
RUSSELL___1 23602	15.03 0.15 -1.38	13.40 0.13 -1.33	12.96 0.15 -1.21	12.95 0.14 -1.20	13.20 0.14 -1.26	15.09 0.15 -1.31	19.03 0.19 -1.92	24.54 0.32 -1.48	22.69 0.21 -1.90	24.83 0.14 -1.20	24.74 0.30 -1.16	23.07 0.37 -0.99	23.03 0.41 -0.79	20.06 0.24 -1.05	19.89 0.19 -0.97	19.31 0.14 -1.07	19.83 0.15 -1.25	20.67 0.24 -1.69	21.97 0.20 -2.11	26.47 0.22 -1.68	25.23 0.33 -1.65	21.64 0.20 -1.40	19.96 0.15 -1.07	20.58 0.18 -0.67
RUSSELL___2 23532	15.03 0.15 -1.38	13.40 0.13 -1.33	12.96 0.15 -1.21	12.95 0.14 -1.20	13.20 0.14 -1.26	15.09 0.15 -1.31	19.03 0.19 -1.92	24.54 0.32 -1.48	22.69 0.21 -1.90	24.83 0.14 -1.20	24.74 0.30 -1.16	23.07 0.37 -0.99	23.03 0.41 -0.79	20.06 0.24 -1.05	19.89 0.19 -0.97	19.31 0.14 -1.07	19.83 0.15 -1.25	20.67 0.24 -1.69	21.97 0.20 -2.11	26.47 0.22 -1.68	25.23 0.33 -1.65	21.64 0.20 -1.40	19.96 0.15 -1.07	20.58 0.18 -0.67
RUSSELL___3 23549	15.03 0.15 -1.38	13.40 0.13 -1.33	12.96 0.15 -1.21	12.95 0.14 -1.20	13.20 0.14 -1.26	15.09 0.15 -1.31	19.03 0.19 -1.92	24.54 0.32 -1.48	22.69 0.21 -1.90	24.83 0.14 -1.20	24.74 0.30 -1.16	23.07 0.37 -0.99	23.03 0.41 -0.79	20.06 0.24 -1.05	19.89 0.19 -0.97	19.31 0.14 -1.07	19.83 0.15 -1.25	20.67 0.24 -1.69	21.97 0.20 -2.11	26.47 0.22 -1.68	25.23 0.33 -1.65	21.64 0.20 -1.40	19.96 0.15 -1.07	20.58 0.18 -0.67
RUSSELL___4 23556	15.03 0.15 -1.38	13.40 0.13 -1.33	12.96 0.15 -1.21	12.95 0.14 -1.20	13.20 0.14 -1.26	15.09 0.15 -1.31	19.03 0.19 -1.92	24.54 0.32 -1.48	22.69 0.21 -1.90	24.83 0.14 -1.20	24.74 0.30 -1.16	23.07 0.37 -0.99	23.03 0.41 -0.79	20.06 0.24 -1.05	19.89 0.19 -0.97	19.31 0.14 -1.07	19.83 0.15 -1.25	20.67 0.24 -1.69	21.97 0.20 -2.11	26.47 0.22 -1.68	25.23 0.33 -1.65	21.64 0.20 -1.40	19.96 0.15 -1.07	20.58 0.18 -0.67
RUSSELL___STATION 23914	15.03 0.15 -1.38	13.40 0.13 -1.33	12.96 0.15 -1.21	12.95 0.14 -1.20	13.20 0.14 -1.26	15.09 0.15 -1.31	19.03 0.19 -1.92	24.54 0.32 -1.48	22.69 0.21 -1.90	24.83 0.14 -1.20	24.74 0.30 -1.16	23.07 0.37 -0.99	23.03 0.41 -0.79	20.06 0.24 -1.05	19.89 0.19 -0.97	19.31 0.14 -1.07	19.83 0.15 -1.25	20.67 0.24 -1.69	21.97 0.20 -2.11	26.47 0.22 -1.68	25.23 0.33 -1.65	21.64 0.20 -1.40	19.96 0.15 -1.07	20.58 0.18 -0.67
S SALMON___HYD 24043	14.17 -0.09 -0.77	12.60 -0.08 -0.74	12.17 -0.09 -0.67	12.19 -0.08 -0.67	12.42 -0.08 -0.70	14.34 -0.01 -0.73	18.01 0.02 -1.07	25.39 0.02 -2.63	22.96 -0.12 -2.49	26.46 0.00 -2.97	25.52 -0.05 -2.29	22.09 0.02 -0.36	22.05 -0.02 -0.24	19.34 -0.02 -0.58	19.20 -0.07 -0.54	18.58 -0.05 -0.54	19.02 -0.11 -0.70	19.53 -0.15 -0.95	20.72 -0.12 -1.18	26.39 0.00 -1.82	25.50 -0.05 -2.29	20.83 -0.06 -0.85	19.29 -0.04 -0.60	20.08 -0.02 -0.38
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.44 0.15 -1.79	13.82 0.15 -1.72	13.37 0.21 -1.57	13.38 0.22 -1.56	13.63 0.20 -1.63	15.45 0.12 -1.70	19.52 0.10 -2.50	24.50 -0.16 -1.92	22.89 -0.17 -2.47	24.72 -0.33 -1.56	24.65 -0.14 -1.51	22.82 -0.17 -1.28	22.73 -0.13 -1.02	20.08 -0.06 -1.36	19.88 -0.11 -1.25	19.32 -0.16 -1.38	19.93 -0.13 -1.62	20.80 -0.13 -2.20	22.15 -0.26 -2.74	26.34 -0.42 -2.18	25.23 -0.16 -2.14	21.74 -0.12 -1.82	20.05 -0.07 -1.40	20.68 0.08 -0.88
SELKIRK___I 23801	29.04 0.88 -14.67	26.80 0.79 -14.06	25.26 0.78 -12.89	25.14 0.78 -12.76	25.94 0.79 -13.34	28.45 0.90 -13.92	38.39 1.10 -20.36	39.94 1.50 -15.70	42.12 1.38 -20.16	37.81 1.57 -12.74	37.16 1.56 -12.32	33.66 1.45 -10.49	31.65 1.46 -8.36	31.14 1.26 -11.11	30.21 1.24 -10.24	30.59 1.19 -11.30	32.90 1.22 -13.24	37.95 1.24 -17.98	43.32 1.30 -22.36	44.02 1.62 -17.83	42.29 1.56 -17.48	36.27 1.34 -14.89	31.36 1.24 -11.39	28.16 1.28 -7.15
SELKIRK___II 23799	29.06 0.88 -14.68	26.81 0.79 -14.08	25.27 0.78 -12.90	25.16 0.78 -12.77	25.95 0.79 -13.35	28.46 0.90 -13.94	38.41 1.10 -20.38	39.93 1.48 -15.71	42.12 1.36 -20.18	37.82 1.57 -12.75	37.17 1.56 -12.33	33.67 1.45 -10.50	31.66 1.46 -8.36	31.15 1.26 -11.12	30.22 1.24 -10.25	30.60 1.19 -11.31	32.91 1.22 -13.26	37.97 1.24 -18.00	43.35 1.30 -22.38	44.03 1.62 -17.84	42.31 1.56 -17.50	36.29 1.34 -14.91	31.35 1.22 -11.40	28.16 1.28 -7.15
SENECA OSWGO___HYD 24041	14.33 -0.07 -0.90	12.76 -0.05 -0.86	12.33 -0.05 -0.79	12.35 -0.03 -0.78	12.59 -0.04 -0.82	14.43 -0.05 -0.85	18.16 -0.02 -1.25	24.18 -0.09 -1.53	22.18 -0.10 -1.69	24.90 -0.09 -1.51	24.46 -0.09 -1.27	22.29 -0.06 -0.64	22.28 -0.07 -0.51	19.38 -0.07 -0.68	19.27 -0.09 -0.63	18.70 -0.09 -0.69	19.14 -0.11 -0.81	19.72 -0.11 -1.10	20.96 -0.08 -1.37	25.87 -0.07 -1.37	24.69 -0.07 -1.51	20.89 -0.08 -0.94	19.36 -0.07 -0.70	20.17 0.00 -0.44
SENECA___ENERGY 23797	15.00 0.04 -1.47	13.40 0.05 -1.41	12.94 0.06 -1.29	12.95 0.07 -1.28	13.22 0.08 -1.33	15.10 0.08 -1.39	19.17 0.20 -2.04	24.51 0.20 -1.57	22.77 0.16 -2.02	24.95 0.19 -1.27	24.72 0.21 -1.23	22.98 0.22 -1.05	22.89 0.22 -0.84	20.03 0.15 -1.11	19.85 0.09 -1.02	19.32 0.09 -1.13	19.84 0.07 -1.32	20.64 0.11 -1.80	22.06 0.16 -2.24	26.55 0.20 -1.78	25.21 0.21 -1.75	21.67 0.14 -1.49	19.93 0.06 -1.14	20.58 0.14 -0.71
SHOEMAKER___GT 23640	24.65 0.98 -10.17	22.58 0.88 -9.75	21.36 0.83 -8.94	21.28 0.82 -8.85	21.89 0.84 -9.25	24.24 0.95 -9.66	32.32 1.25 -14.14	35.28 1.64 -10.90	36.31 1.73 -14.00	34.17 1.83 -8.85	33.69 1.86 -8.55	30.64 1.65 -7.28	29.34 1.70 -5.80	27.99 1.50 -7.71	27.36 1.52 -7.11	27.39 1.45 -7.85	29.15 1.51 -9.20	32.73 1.52 -12.48	36.80 1.61 -15.53	38.91 1.97 -12.38	37.23 1.84 -12.14	32.04 1.66 -10.34	28.11 1.46 -7.91	26.03 1.34 -4.96
SHOREHAM_IC_1 23715	27.39 2.50 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.51 1.98 -9.92	24.24 2.06 -10.37	26.71 2.26 -10.82	35.41 2.57 -15.91	38.87 3.82 -12.31	40.17 3.89 -15.68	37.37 3.92 -9.96	38.10 3.72 -11.10	35.40 3.56 -10.12	32.19 3.23 -7.13	30.72 2.74 -9.21	29.76 2.45 -8.57	30.24 2.75 -9.39	32.38 3.01 -10.93	36.50 2.90 -14.86	42.90 3.46 -19.78	47.04 4.69 -17.78	45.86 4.40 -18.20	42.42 3.55 -18.84	31.27 3.11 -9.43	28.71 2.82 -6.17
SHOREHAM_IC_2 23716	27.39 2.50 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.51 1.98 -9.92	24.24 2.06 -10.37	26.71 2.26 -10.82	35.41 2.57 -15.91	38.87 3.82 -12.31	40.17 3.89 -15.68	37.37 3.92 -9.96	38.10 3.72 -11.10	35.40 3.56 -10.12	32.19 3.23 -7.13	30.72 2.74 -9.21	29.76 2.45 -8.57	30.24 2.75 -9.39	32.38 3.01 -10.93	36.50 2.90 -14.86	42.90 3.46 -19.78	47.04 4.69 -17.78	45.86 4.40 -18.20	42.42 3.55 -18.84	31.27 3.11 -9.43	28.71 2.82 -6.17

SISSONVILLE____ 23735	12.48 -1.01 0.00	11.04 -0.91 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.86 -0.94 0.00	12.56 -1.06 0.00	15.49 -1.44 0.00	11.19 -1.75 9.79	11.00 -1.79 7.80	9.16 -1.83 12.50	12.47 -1.88 8.93	17.92 -1.61 2.19	17.96 -1.59 2.28	17.38 -1.39 0.00	17.35 -1.39 0.00	16.03 -1.43 0.64	16.91 -1.53 0.00	17.03 -1.70 0.00	17.86 -1.81 0.00	17.62 -2.14 4.82	13.72 -2.09 7.44	17.98 -1.68 0.37	17.37 -1.37 0.00	18.37 -1.36 0.00
SITHE_IND_GS1 24169	13.98 -0.24 -0.72	12.43 -0.21 -0.70	12.02 -0.21 -0.64	12.04 -0.20 -0.63	12.26 -0.20 -0.66	14.08 -0.23 -0.69	17.66 -0.27 -1.01	23.04 -0.48 -0.78	21.11 -0.47 -1.00	23.58 -0.54 -0.63	23.38 -0.51 -0.61	21.78 -0.46 -0.52	21.79 -0.46 -0.41	18.91 -0.41 -0.55	18.81 -0.43 -0.51	18.26 -0.40 -0.56	18.67 -0.42 -0.65	19.19 -0.43 -0.89	20.34 -0.43 -1.11	24.89 -0.56 -0.88	23.61 -0.51 -0.86	20.33 -0.44 -0.74	18.92 -0.37 -0.56	19.76 -0.32 -0.35
SITHE_IND_GS2 24170	13.98 -0.24 -0.72	12.43 -0.21 -0.70	12.02 -0.21 -0.64	12.04 -0.20 -0.63	12.26 -0.20 -0.66	14.08 -0.23 -0.69	17.66 -0.27 -1.01	23.04 -0.48 -0.78	21.11 -0.47 -1.00	23.58 -0.54 -0.63	23.38 -0.51 -0.61	21.78 -0.46 -0.52	21.79 -0.46 -0.41	18.91 -0.41 -0.55	18.81 -0.43 -0.51	18.26 -0.40 -0.56	18.67 -0.42 -0.65	19.19 -0.43 -0.89	20.34 -0.43 -1.11	24.89 -0.56 -0.88	23.61 -0.51 -0.86	20.33 -0.44 -0.74	18.92 -0.37 -0.56	19.76 -0.32 -0.35
SITHE_IND_GS3 24171	13.98 -0.24 -0.72	12.43 -0.21 -0.70	12.02 -0.21 -0.64	12.04 -0.20 -0.63	12.26 -0.20 -0.66	14.08 -0.23 -0.69	17.66 -0.27 -1.01	23.04 -0.48 -0.78	21.11 -0.47 -1.00	23.58 -0.54 -0.63	23.38 -0.51 -0.61	21.78 -0.46 -0.52	21.79 -0.46 -0.41	18.91 -0.41 -0.55	18.81 -0.43 -0.51	18.26 -0.40 -0.56	18.67 -0.42 -0.65	19.19 -0.43 -0.89	20.34 -0.43 -1.11	24.89 -0.56 -0.88	23.61 -0.51 -0.86	20.33 -0.44 -0.74	18.92 -0.37 -0.56	19.76 -0.32 -0.35
SITHE_IND_GS4 24172	13.98 -0.24 -0.72	12.43 -0.21 -0.70	12.02 -0.21 -0.64	12.04 -0.20 -0.63	12.26 -0.20 -0.66	14.08 -0.23 -0.69	17.66 -0.27 -1.01	23.04 -0.48 -0.78	21.11 -0.47 -1.00	23.58 -0.54 -0.63	23.38 -0.51 -0.61	21.78 -0.46 -0.52	21.79 -0.46 -0.41	18.91 -0.41 -0.55	18.81 -0.43 -0.51	18.26 -0.40 -0.56	18.67 -0.42 -0.65	19.19 -0.43 -0.89	20.34 -0.43 -1.11	24.89 -0.56 -0.88	23.61 -0.51 -0.86	20.33 -0.44 -0.74	18.92 -0.37 -0.56	19.76 -0.32 -0.35
SITHE____BATAVIA 24024	15.35 0.26 -1.60	13.72 0.24 -1.53	13.28 0.29 -1.40	13.27 0.28 -1.39	13.53 0.27 -1.45	15.42 0.27 -1.52	19.44 0.29 -2.22	24.86 0.41 -1.71	23.03 0.25 -2.20	25.00 0.12 -1.39	25.00 0.37 -1.34	23.25 0.39 -1.14	23.22 0.48 -0.91	20.28 0.30 -1.21	20.09 0.24 -1.12	19.49 0.16 -1.23	20.07 0.18 -1.44	20.96 0.26 -1.96	22.26 0.16 -2.44	26.69 0.17 -1.94	25.51 0.35 -1.91	21.88 0.22 -1.62	20.18 0.21 -1.24	20.80 0.30 -0.78
SITHE____INDEPEND 23800	13.98 -0.24 -0.72	12.43 -0.21 -0.70	12.02 -0.21 -0.64	12.04 -0.20 -0.63	12.26 -0.20 -0.66	14.08 -0.23 -0.69	17.66 -0.27 -1.01	23.04 -0.48 -0.78	21.11 -0.47 -1.00	23.58 -0.54 -0.63	23.38 -0.51 -0.61	21.78 -0.46 -0.52	21.79 -0.46 -0.41	18.91 -0.41 -0.55	18.81 -0.43 -0.51	18.26 -0.40 -0.56	18.67 -0.42 -0.65	19.19 -0.43 -0.89	20.34 -0.43 -1.11	24.89 -0.56 -0.88	23.61 -0.51 -0.86	20.33 -0.44 -0.74	18.92 -0.37 -0.56	19.76 -0.32 -0.35
SITHE____MASSENA 23902	12.62 -0.88 0.00	11.16 -0.79 0.00	10.85 -0.74 0.00	10.85 -0.75 0.00	11.02 -0.78 0.00	12.71 -0.91 0.00	15.74 -1.19 0.00	15.11 -1.46 6.17	14.31 -1.36 4.92	14.11 -1.50 7.88	16.11 -1.54 5.63	17.62 -1.43 2.66	17.62 -1.44 2.77	17.55 -1.22 0.00	17.53 -1.20 0.00	16.13 -1.20 0.78	17.24 -1.20 0.00	17.53 -1.20 0.00	18.39 -1.28 0.00	19.94 -1.60 3.04	17.03 -1.54 4.69	18.44 -1.36 0.23	17.57 -1.16 0.00	18.54 -1.18 0.00
SITHE____OGDNSBRG 24021	12.54 -0.96 0.00	11.10 -0.85 0.00	10.78 -0.81 0.00	10.77 -0.84 0.00	10.93 -0.87 0.00	12.69 -0.94 0.00	15.71 -1.22 0.00	12.96 -1.39 8.39	12.45 -1.46 6.68	11.31 -1.48 10.71	14.07 -1.56 7.65	17.93 -1.41 2.37	17.92 -1.44 2.47	17.51 -1.26 0.00	17.48 -1.25 0.00	16.14 -1.27 0.69	17.15 -1.29 0.00	17.38 -1.35 0.00	18.25 -1.42 0.00	18.80 -1.65 4.12	15.23 -1.65 6.37	18.28 -1.44 0.32	17.53 -1.20 0.00	18.49 -1.24 0.00
SITHE____STERLING 23777	14.28 0.32 -0.46	12.67 0.29 -0.44	12.26 0.27 -0.40	12.28 0.28 -0.40	12.50 0.28 -0.42	14.51 0.45 -0.43	18.23 0.66 -0.64	25.17 1.00 -1.43	22.70 0.74 -1.38	26.12 1.03 -1.60	25.45 0.93 -1.24	22.93 0.89 -0.33	22.92 0.83 -0.26	19.79 0.67 -0.35	19.67 0.62 -0.32	19.07 0.62 -0.35	19.46 0.61 -0.41	19.91 0.62 -0.56	21.07 0.71 -1.02	26.64 1.06 -1.02	25.44 0.93 -1.26	21.26 0.72 -0.50	19.70 0.62 -0.35	20.58 0.63 -0.22
SOUTH CAIRO____GT 23612	27.33 1.34 -12.50	25.16 1.23 -11.98	23.80 1.23 -10.98	23.72 1.24 -10.87	24.45 1.28 -11.37	26.88 1.39 -11.87	36.02 1.73 -17.36	38.04 1.91 -13.39	39.83 2.04 -17.20	36.45 2.09 -10.87	35.70 1.91 -10.51	32.27 1.61 -8.95	30.80 1.83 -7.13	29.94 1.69 -9.48	29.18 1.70 -8.74	29.35 1.61 -9.64	31.38 1.64 -11.30	35.74 1.67 -15.34	40.72 1.97 -19.08	42.46 2.68 -15.21	40.52 2.35 -14.92	34.69 1.94 -12.71	30.29 1.84 -9.72	27.58 1.76 -6.10
SOUTH HAMPTN____IC 23720	28.38 3.48 -11.40	26.02 3.14 -10.93	24.52 2.91 -10.02	24.33 2.81 -9.92	25.08 2.90 -10.37	27.77 3.32 -10.82	36.88 4.05 -15.91	40.90 5.85 -12.31	41.92 5.64 -15.68	39.39 5.94 -9.96	40.13 5.75 -11.10	37.25 5.41 -10.12	33.85 4.89 -7.13	32.11 4.13 -9.21	31.11 3.80 -8.57	31.54 4.05 -9.39	33.79 4.42 -10.93	37.98 4.38 -14.86	44.60 5.15 -19.78	49.33 6.98 -17.78	48.07 6.60 -18.21	44.29 5.41 -18.84	32.80 4.65 -9.43	30.29 4.40 -6.17
SOUTHOLD____IC 23719	28.50 3.60 -11.40	26.13 3.25 -10.93	24.61 3.00 -10.02	24.43 2.90 -9.92	25.17 3.00 -10.37	27.88 3.43 -10.82	37.05 4.22 -15.91	41.12 6.07 -12.31	42.12 5.85 -15.68	39.61 6.15 -9.96	40.36 5.98 -11.10	37.44 5.60 -10.12	34.03 5.06 -7.13	32.28 4.30 -9.21	31.26 3.95 -8.57	31.69 4.20 -9.39	33.96 4.59 -10.93	38.15 4.55 -14.86	44.79 5.35 -19.78	49.57 7.22 -17.78	48.30 6.84 -18.21	44.49 5.61 -18.84	32.97 4.82 -9.43	30.47 4.58 -6.17
ST LAWRENCE____ 23600	12.69 -0.81 0.00	11.22 -0.73 0.00	10.89 -0.70 0.00	10.90 -0.71 0.00	11.08 -0.72 0.00	12.78 -0.84 0.00	15.83 -1.10 0.00	15.94 -1.36 5.44	15.00 -1.26 4.33	15.11 -1.43 6.94	16.88 -1.44 4.96	17.61 -1.35 2.76	17.60 -1.35 2.87	17.61 -1.16 0.00	17.61 -1.12 0.00	16.19 -1.10 0.81	17.33 -1.11 0.00	17.63 -1.11 0.00	18.49 -1.18 0.00	20.45 -1.45 2.68	17.70 -1.42 4.13	18.59 -1.24 0.20	17.63 -1.11 0.00	18.58 -1.14 0.00
STATION 5_MISC_HYD 23604	14.97 0.10 -1.38	13.37 0.10 -1.32	12.92 0.12 -1.21	12.91 0.10 -1.20	13.17 0.11 -1.26	15.05 0.11 -1.31	18.97 0.12 -1.92	24.42 0.20 -1.48	22.57 0.08 -1.90	24.71 0.02 -1.20	24.63 0.19 -1.16	22.94 0.24 -0.99	22.90 0.28 -0.79	19.95 0.13 -1.05	19.79 0.09 -0.96	19.22 0.05 -1.06	19.74 0.06 -1.25	20.56 0.13 -1.69	21.85 0.08 -2.11	26.32 0.07 -1.68	25.06 0.16 -1.65	21.52 0.08 -1.40	19.86 0.06 -1.07	20.50 0.10 -0.67

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.03 0.15 -1.38	13.42 0.14 -1.33	12.97 0.16 -1.22	12.96 0.15 -1.20	13.21 0.15 -1.26	15.13 0.19 -1.31	19.12 0.27 -1.92	24.65 0.43 -1.48	22.80 0.31 -1.90	25.00 0.30 -1.20	24.84 0.40 -1.16	23.14 0.43 -0.99	23.08 0.46 -0.79	20.10 0.28 -1.05	19.94 0.24 -0.97	19.38 0.22 -1.07	19.91 0.22 -1.25	20.73 0.30 -1.70	22.05 0.28 -2.11	26.59 0.34 -1.68	25.30 0.39 -1.65	21.72 0.28 -1.40	19.99 0.19 -1.07	20.66 0.26 -0.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.85 -0.01 -1.37	13.25 -0.01 -1.31	12.80 0.01 -1.20	12.80 0.00 -1.19	13.05 0.00 -1.24	14.93 0.00 -1.30	18.81 -0.02 -1.90	24.23 0.02 -1.46	22.41 -0.06 -1.88	24.54 -0.14 -1.19	24.43 0.00 -1.15	22.76 0.07 -0.98	22.72 0.11 -0.78	19.81 0.00 -1.04	19.63 -0.06 -0.96	19.08 -0.07 -1.05	19.58 -0.09 -1.24	20.41 0.00 -1.68	21.69 -0.06 -2.09	26.13 -0.10 -1.66	24.89 0.00 -1.63	21.37 -0.06 -1.39	19.70 -0.09 -1.06	20.34 -0.06 -0.67
STEEL___WIND 323596	15.74 0.38 -1.87	14.09 0.35 -1.79	13.63 0.39 -1.64	13.64 0.41 -1.63	13.91 0.40 -1.70	15.76 0.35 -1.78	20.04 0.51 -2.61	25.13 0.39 -2.01	23.49 0.33 -2.58	25.33 0.21 -1.63	25.28 0.42 -1.58	23.40 0.35 -1.34	23.27 0.37 -1.07	20.57 0.38 -1.42	20.36 0.32 -1.31	19.78 0.23 -1.45	20.41 0.28 -1.69	21.31 0.28 -2.30	22.72 0.20 -2.86	26.97 0.12 -2.28	25.86 0.37 -2.24	22.26 0.32 -1.91	20.49 0.30 -1.46	21.11 0.47 -0.91
STEBEN_REC_LFGE 323667	16.50 0.50 -2.50	14.81 0.47 -2.40	14.27 0.49 -2.20	14.30 0.52 -2.18	14.62 0.54 -2.27	16.56 0.56 -2.37	21.34 0.93 -3.48	26.42 1.00 -2.68	24.98 0.95 -3.44	26.72 1.06 -2.18	26.48 1.09 -2.10	24.53 1.02 -1.79	24.29 1.03 -1.43	21.57 0.90 -1.90	21.29 0.80 -1.75	20.77 0.74 -1.93	21.47 0.77 -2.26	22.61 0.80 -3.07	24.37 0.89 -3.82	28.67 1.06 -3.04	27.40 1.16 -2.99	23.52 0.94 -2.54	21.41 0.73 -1.95	21.90 0.95 -1.22
STONY___BROOK 24151	27.22 2.32 -11.40	24.96 2.08 -10.93	23.54 1.92 -10.02	23.33 1.81 -9.92	24.05 1.88 -10.37	26.58 2.13 -10.82	35.36 2.52 -15.91	38.76 3.71 -12.31	40.00 3.73 -15.68	37.30 3.85 -9.96	38.03 3.70 -11.05	35.29 3.52 -10.06	32.19 3.25 -7.11	30.74 2.78 -9.19	29.89 2.60 -8.55	30.24 2.77 -9.37	32.32 2.97 -10.91	36.49 2.92 -14.83	42.78 3.40 -19.72	46.71 4.50 -17.65	45.52 4.21 -18.05	42.25 3.45 -18.76	31.17 3.03 -9.41	28.65 2.78 -6.14
STURGEON_POOL_HYD 23609	26.28 1.13 -11.65	24.12 1.00 -11.17	22.78 0.95 -10.24	22.69 0.95 -10.14	23.36 0.96 -10.60	25.76 1.08 -11.06	34.52 1.40 -16.19	37.04 1.82 -12.49	38.57 1.93 -16.05	35.66 2.02 -10.15	35.11 2.02 -9.81	31.87 1.80 -8.35	30.36 1.88 -6.65	29.27 1.65 -8.84	28.58 1.69 -8.16	28.71 1.61 -9.00	30.64 1.66 -10.55	34.72 1.67 -14.32	39.28 1.81 -17.81	41.02 2.26 -14.19	39.27 2.09 -13.92	33.74 1.84 -11.86	29.43 1.63 -9.07	26.94 1.52 -5.69
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.92 1.07 -10.36	22.82 0.94 -9.93	21.57 0.88 -9.10	21.50 0.88 -9.01	22.10 0.87 -9.42	24.47 1.01 -9.83	32.66 1.34 -14.40	35.66 1.82 -11.10	36.76 1.92 -14.25	34.52 2.02 -9.01	34.04 2.05 -8.71	30.95 1.82 -7.42	29.62 1.88 -5.91	28.28 1.65 -7.85	27.64 1.67 -7.24	27.68 1.59 -7.99	29.44 1.64 -9.36	33.11 1.67 -12.71	37.25 1.77 -15.81	39.31 2.14 -12.60	37.62 2.00 -12.36	32.35 1.78 -10.53	28.34 1.55 -8.06	26.22 1.44 -5.05
SYNERGY___BIOGAS 323694	15.35 0.26 -1.60	13.72 0.24 -1.53	13.28 0.29 -1.40	13.27 0.28 -1.39	13.53 0.27 -1.45	15.42 0.27 -1.52	19.44 0.29 -2.22	24.86 0.41 -1.71	23.03 0.25 -2.20	25.00 0.12 -1.39	25.00 0.37 -1.34	23.25 0.39 -1.14	23.22 0.48 -0.91	20.28 0.30 -1.21	20.09 0.24 -1.12	19.49 0.16 -1.23	20.07 0.18 -1.44	20.96 0.26 -1.96	22.26 0.16 -2.44	26.69 0.17 -1.94	25.51 0.35 -1.91	21.88 0.22 -1.62	20.18 0.21 -1.24	20.80 0.30 -0.78
SYRACUSE___ENERGY_ST1 323597	14.74 0.10 -1.14	13.13 0.08 -1.10	12.68 0.08 -1.01	12.69 0.09 -1.00	12.95 0.11 -1.04	14.82 0.11 -1.09	18.74 0.22 -1.59	24.17 0.20 -1.23	22.33 0.16 -1.57	24.70 0.21 -0.99	24.45 0.21 -0.96	22.75 0.22 -0.82	22.70 0.22 -0.65	19.81 0.17 -0.87	19.66 0.13 -0.80	19.13 0.14 -0.88	19.60 0.13 -1.03	20.29 0.15 -1.40	21.59 0.18 -1.75	26.21 0.25 -1.39	24.88 0.26 -1.36	21.38 0.18 -1.16	19.75 0.13 -0.89	20.50 0.22 -0.56
SYRACUSE___ENERGY_ST2 323598	14.74 0.10 -1.14	13.13 0.08 -1.10	12.68 0.08 -1.01	12.69 0.09 -1.00	12.95 0.11 -1.04	14.82 0.11 -1.09	18.74 0.22 -1.59	24.17 0.20 -1.23	22.33 0.16 -1.57	24.70 0.21 -0.99	24.45 0.21 -0.96	22.75 0.22 -0.82	22.70 0.22 -0.65	19.81 0.17 -0.87	19.66 0.13 -0.80	19.13 0.14 -0.88	19.60 0.13 -1.03	20.29 0.15 -1.40	21.59 0.18 -1.75	26.21 0.25 -1.39	24.88 0.26 -1.36	21.38 0.18 -1.16	19.75 0.13 -0.89	20.50 0.22 -0.56
SYRACUSE___POWER 24017	14.82 0.12 -1.20	13.20 0.11 -1.15	12.75 0.10 -1.05	12.76 0.12 -1.04	13.01 0.12 -1.09	14.90 0.14 -1.14	18.85 0.25 -1.67	24.30 0.27 -1.28	22.46 0.23 -1.65	24.84 0.30 -1.04	24.57 0.28 -1.01	22.85 0.28 -0.86	22.78 0.26 -0.68	19.91 0.23 -0.91	19.76 0.19 -0.84	19.20 0.18 -0.92	19.71 0.18 -1.08	20.39 0.19 -1.47	21.73 0.24 -1.83	26.35 0.32 -1.46	24.99 0.30 -1.43	21.50 0.24 -1.22	19.83 0.17 -0.93	20.57 0.26 -0.58
TRIGEN___CC 323695	26.42 1.50 -11.42	24.14 1.24 -10.95	22.75 1.14 -10.02	22.60 1.06 -9.94	23.28 1.09 -10.39	25.93 1.46 -10.84	35.15 2.01 -16.21	38.36 2.84 -12.78	39.01 2.72 -15.71	36.77 3.08 -10.20	44.74 3.07 -18.39	44.08 2.80 -19.57	34.66 2.84 -9.99	33.05 2.48 -11.79	32.55 2.49 -11.33	32.63 2.41 -12.12	34.68 2.45 -13.79	40.25 2.49 -19.03	50.83 2.60 -28.57	64.22 3.15 -36.51	66.52 3.00 -40.26	52.75 2.57 -30.15	33.09 2.38 -11.98	30.94 2.29 -8.93
UNION___PROCESSING_DRP 323587	14.95 0.07 -1.39	13.35 0.07 -1.33	12.91 0.10 -1.22	12.91 0.09 -1.21	13.15 0.08 -1.26	15.03 0.08 -1.32	18.94 0.09 -1.93	24.36 0.14 -1.49	22.54 0.04 -1.91	24.65 0.12 -1.21	24.56 0.17 -1.17	22.88 0.22 -0.99	22.84 0.22 -0.79	19.92 0.09 -1.05	19.74 0.04 -0.97	19.17 0.00 -1.07	19.71 0.02 -1.25	20.53 0.09 -1.70	21.80 0.02 -2.12	26.26 0.00 -1.69	25.03 0.12 -1.66	21.49 0.04 -1.41	19.83 0.02 -1.08	20.46 0.06 -0.68
UPPER HUDSON___HYD 24058	30.56 1.20 -15.87	28.19 1.03 -15.21	26.58 1.04 -13.94	26.46 1.06 -13.80	27.36 1.12 -14.43	29.94 1.25 -15.06	40.60 1.51 -22.16	41.92 2.09 -17.09	44.27 1.75 -21.94	39.52 2.16 -13.87	38.69 2.00 -13.40	35.22 1.98 -11.53	33.13 2.08 -9.22	32.61 1.75 -12.09	31.57 1.69 -11.15	32.06 1.63 -12.33	34.38 1.53 -14.41	39.87 1.57 -19.57	45.71 1.71 -24.34	46.23 2.26 -19.40	44.49 2.21 -19.03	37.97 1.72 -16.21	32.84 1.70 -12.40	29.24 1.74 -7.78
UPPER RAQUET___HYD 24056	12.48 -1.01 0.00	11.04 -0.91 0.00	10.73 -0.86 0.00	10.72 -0.88 0.00	10.86 -0.94 0.00	12.56 -1.06 0.00	15.49 -1.44 0.00	11.19 -1.75 9.79	11.00 -1.79 7.80	9.16 -1.83 12.50	12.47 -1.88 8.93	17.92 -1.61 2.19	17.96 -1.59 2.28	17.38 -1.39 0.00	17.35 -1.39 0.00	16.03 -1.43 0.64	16.91 -1.53 0.00	17.03 -1.70 0.00	17.86 -1.81 0.00	17.62 -2.14 4.82	13.72 -2.09 7.44	17.98 -1.68 0.37	17.37 -1.37 0.00	18.37 -1.36 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.38 0.97 -4.92	17.51 0.85 -4.71	16.70 0.79 -4.32	16.67 0.79 -4.28	17.08 0.80 -4.47	19.49 1.20 -4.67	25.34 1.57 -6.84	30.44 2.43 -5.27	29.27 1.92 -6.77	30.33 2.56 -4.28	29.72 2.31 -4.13	27.38 2.15 -3.52	26.67 2.03 -2.80	24.17 1.67 -3.73	23.76 1.59 -3.44	23.45 1.56 -3.79	24.47 1.59 -4.45	26.38 1.61 -6.04	28.90 1.73 -7.51	33.06 2.51 -5.98	31.36 2.23 -5.87	26.92 1.88 -5.00	24.22 1.67 -3.82	23.76 1.64 -2.40
VISCHER___FERRY HYD 24020	30.08 0.98 -15.60	27.77 0.86 -14.96	26.17 0.87 -13.71	26.06 0.88 -13.57	26.90 0.91 -14.19	29.47 1.04 -14.81	40.18 1.29 -21.97	41.42 1.75 -16.93	43.81 1.48 -21.74	39.02 1.78 -13.74	38.29 1.72 -13.28	34.82 1.67 -11.43	32.63 1.66 -9.14	32.16 1.41 -11.98	31.15 1.37 -11.05	31.64 1.32 -12.22	34.05 1.33 -14.29	39.49 1.37 -19.39	45.24 1.46 -24.12	45.66 1.87 -19.23	43.90 1.79 -18.86	37.56 1.46 -16.07	32.41 1.39 -12.29	28.90 1.46 -7.71
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.26 1.17 -10.59	23.13 1.03 -10.15	21.86 0.96 -9.31	21.78 0.96 -9.21	22.40 0.97 -9.63	24.80 1.12 -10.05	33.12 1.47 -14.72	36.09 2.00 -11.35	37.28 2.12 -14.57	34.93 2.23 -9.21	34.44 2.26 -8.90	31.31 2.02 -7.58	29.95 2.08 -6.04	28.62 1.82 -8.03	27.97 1.84 -7.40	28.02 1.76 -8.17	29.84 1.83 -9.57	33.56 1.84 -12.99	37.77 1.95 -16.16	39.79 2.34 -12.88	38.10 2.21 -12.64	32.77 1.96 -10.76	28.69 1.72 -8.23	26.47 1.58 -5.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.31 1.42 -11.40	24.12 1.24 -10.93	22.75 1.14 -10.02	22.66 1.14 -9.92	23.32 1.14 -10.37	25.76 1.31 -10.82	34.53 1.76 -15.85	37.50 2.55 -12.22	38.87 2.59 -15.68	36.20 2.79 -9.91	35.73 2.86 -9.58	32.50 2.63 -8.16	30.98 2.64 -6.50	29.70 2.29 -8.64	29.01 2.30 -7.97	29.12 2.23 -8.79	31.03 2.29 -10.31	35.01 2.28 -13.99	39.46 2.40 -17.40	41.31 2.87 -13.87	39.60 2.74 -13.60	34.05 2.42 -11.59	29.71 2.12 -8.87	27.28 1.99 -5.56
WADING RIVER_IC_1 23522	27.41 2.51 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.52 2.00 -9.92	24.24 2.06 -10.37	26.73 2.28 -10.82	35.46 2.62 -15.91	38.92 3.87 -12.31	40.21 3.93 -15.68	37.44 3.99 -9.96	38.17 3.80 -11.10	35.46 3.63 -10.12	32.23 3.27 -7.13	30.78 2.80 -9.21	29.82 2.51 -8.57	30.28 2.79 -9.39	32.41 3.04 -10.93	36.55 2.96 -14.86	42.96 3.52 -19.78	47.09 4.74 -17.77	45.90 4.44 -18.20	42.46 3.59 -18.84	31.30 3.15 -9.43	28.77 2.88 -6.17
WADING RIVER_IC_2 23547	27.41 2.51 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.52 2.00 -9.92	24.24 2.06 -10.37	26.73 2.28 -10.82	35.46 2.62 -15.91	38.92 3.87 -12.31	40.21 3.93 -15.68	37.44 3.99 -9.96	38.17 3.80 -11.10	35.46 3.63 -10.12	32.23 3.27 -7.13	30.78 2.80 -9.21	29.82 2.51 -8.57	30.28 2.79 -9.39	32.41 3.04 -10.93	36.55 2.96 -14.86	42.96 3.52 -19.78	47.09 4.74 -17.77	45.90 4.44 -18.20	42.46 3.59 -18.84	31.30 3.15 -9.43	28.77 2.88 -6.17
WADING RIVER_IC_3 23601	27.41 2.51 -11.40	25.16 2.28 -10.93	23.71 2.10 -10.02	23.52 2.00 -9.92	24.24 2.06 -10.37	26.73 2.28 -10.82	35.46 2.62 -15.91	38.92 3.87 -12.31	40.21 3.93 -15.68	37.44 3.99 -9.96	38.17 3.80 -11.10	35.46 3.63 -10.12	32.23 3.27 -7.13	30.78 2.80 -9.21	29.82 2.51 -8.57	30.28 2.79 -9.39	32.41 3.04 -10.93	36.55 2.96 -14.86	42.96 3.52 -19.78	47.09 4.74 -17.77	45.90 4.44 -18.20	42.46 3.59 -18.84	31.30 3.15 -9.43	28.77 2.88 -6.17
WALDEN___HYDRO 24148	25.75 1.13 -11.12	23.61 1.00 -10.66	22.30 0.94 -9.77	22.22 0.94 -9.67	22.86 0.94 -10.11	25.27 1.09 -10.55	33.81 1.44 -15.45	36.57 1.91 -11.92	37.93 2.04 -15.30	35.30 2.14 -9.67	34.77 2.14 -9.35	31.59 1.91 -7.96	30.14 1.97 -6.34	28.95 1.75 -8.43	28.27 1.76 -7.78	28.36 1.68 -8.58	30.25 1.75 -10.06	34.14 1.76 -13.65	38.55 1.91 -16.98	40.46 2.36 -13.53	38.71 2.19 -13.27	33.29 1.94 -11.31	29.07 1.69 -8.65	26.71 1.56 -5.43
WARRENSBURG____ 23737	30.56 1.20 -15.87	28.19 1.03 -15.21	26.58 1.04 -13.94	26.46 1.06 -13.80	27.36 1.12 -14.43	29.94 1.25 -15.06	40.60 1.51 -22.16	41.92 2.09 -17.09	44.27 1.75 -21.94	39.52 2.16 -13.87	38.69 2.00 -13.40	35.22 1.98 -11.53	33.13 2.08 -9.22	32.61 1.75 -12.09	31.57 1.69 -11.15	32.06 1.63 -12.33	34.38 1.53 -14.41	39.87 1.57 -19.57	45.71 1.71 -24.34	46.23 2.26 -19.40	44.49 2.21 -19.03	37.97 1.72 -16.21	32.84 1.70 -12.40	29.24 1.74 -7.78
WATERSIDE___6 8 9 23538	26.41 1.50 -11.41	24.18 1.30 -10.93	22.79 1.18 -10.02	22.71 1.18 -9.92	23.36 1.18 -10.37	25.82 1.36 -10.82	34.59 1.81 -15.85	37.59 2.64 -12.22	38.97 2.70 -15.69	36.33 2.91 -9.92	35.85 2.98 -9.59	32.60 2.71 -8.17	31.09 2.75 -6.51	29.81 2.38 -8.65	29.11 2.40 -7.98	29.20 2.30 -8.80	31.13 2.38 -10.31	35.11 2.38 -14.00	39.59 2.52 -17.40	41.39 2.95 -13.87	39.72 2.86 -13.61	34.18 2.54 -11.60	29.81 2.21 -8.87	27.39 2.09 -5.57
WDELAWARE___HYD 323627	24.66 0.93 -10.23	22.61 0.85 -9.81	21.39 0.81 -8.99	21.32 0.81 -8.90	21.93 0.81 -9.31	24.28 0.94 -9.71	32.38 1.24 -14.22	35.21 1.50 -10.97	37.57 2.41 -14.57	35.14 2.44 -9.21	34.49 2.31 -8.90	31.25 1.96 -7.58	30.01 2.14 -6.04	28.75 1.95 -8.03	28.14 2.01 -7.40	28.15 1.88 -8.17	29.95 1.94 -9.57	33.68 1.95 -13.00	38.07 2.24 -16.16	40.40 2.95 -12.89	38.52 2.63 -12.64	33.05 2.24 -10.77	29.03 2.06 -8.24	26.79 1.89 -5.17
WEST BABYLON___IC 23714	26.82 1.92 -11.41	24.48 1.60 -10.93	23.10 1.48 -10.02	22.92 1.39 -9.92	23.62 1.44 -10.37	26.31 1.85 -10.83	35.44 2.56 -15.96	38.73 3.59 -12.40	39.55 3.27 -15.69	37.20 3.71 -10.00	39.35 3.68 -12.39	36.90 3.39 -11.80	32.86 3.40 -7.63	31.36 2.93 -9.66	30.69 2.90 -9.05	30.81 2.84 -9.87	32.85 2.99 -11.43	37.37 3.03 -15.60	44.31 3.30 -21.34	49.77 4.10 -21.10	49.23 3.86 -22.12	44.17 3.29 -20.85	31.58 2.98 -9.87	29.19 2.82 -6.65
WEST CANADA___HYD 24049	13.34 0.13 0.29	11.79 0.12 0.28	11.44 0.10 0.26	11.47 0.12 0.25	11.66 0.12 0.26	13.49 0.14 0.28	16.72 0.19 0.40	22.69 0.27 0.32	20.38 0.21 0.41	23.51 0.28 0.26	23.29 0.26 0.25	21.86 0.24 0.09	22.05 0.26 0.04	18.75 0.21 0.23	18.73 0.21 0.21	18.10 0.20 0.19	18.35 0.18 0.27	18.55 0.19 0.37	19.41 0.20 0.46	24.48 0.27 0.36	23.15 0.26 0.36	19.95 0.22 0.30	18.71 0.21 0.23	19.80 0.22 0.15
WESTERN_NY_WIND 24143	15.35 0.24 -1.61	13.73 0.24 -1.54	13.28 0.28 -1.41	13.27 0.27 -1.40	13.52 0.26 -1.46	15.41 0.26 -1.52	19.43 0.27 -2.23	24.85 0.39 -1.72	23.05 0.25 -2.21	25.00 0.12 -1.40	24.98 0.35 -1.35	23.26 0.39 -1.15	23.21 0.46 -0.92	20.27 0.28 -1.22	20.08 0.23 -1.12	19.48 0.14 -1.24	20.07 0.18 -1.45	20.95 0.24 -1.97	22.26 0.14 -2.45	26.67 0.15 -1.95	25.50 0.33 -1.92	21.89 0.22 -1.63	20.17 0.19 -1.25	20.81 0.30 -0.78
WESTOVER___LESR 323668	17.72 0.50 -3.72	15.97 0.45 -3.57	15.31 0.45 -3.27	15.29 0.45 -3.24	15.65 0.46 -3.38	17.68 0.52 -3.53	22.86 0.76 -5.17	27.61 0.89 -3.99	26.55 0.84 -5.12	27.69 0.96 -3.24	27.39 0.98 -3.13	25.27 0.89 -2.66	24.85 0.90 -2.12	22.36 0.77 -2.82	22.06 0.73 -2.60	21.68 0.71 -2.87	22.52 0.72 -3.36	24.03 0.73 -4.57	26.11 0.77 -5.68	30.01 0.91 -4.53	28.63 0.93 -4.44	24.62 0.80 -3.78	22.28 0.66 -2.89	22.31 0.77 -1.82

WETHRSFD_WT_PWR	15.92	14.26	13.77	13.78	14.07	15.93	20.31	25.32	23.79	25.57	25.43	23.56	23.39	20.72	20.49	19.95	20.61	21.59	23.09	27.29	26.13	22.49	20.62	21.18
323626	0.31	0.29	0.32	0.34	0.34	0.30	0.44	0.32	0.29	0.23	0.37	0.33	0.35	0.34	0.28	0.22	0.26	0.26	0.20	0.15	0.35	0.30	0.24	0.41
	-2.11	-2.03	-1.86	-1.84	-1.92	-2.01	-2.94	-2.27	-2.91	-1.84	-1.78	-1.52	-1.21	-1.60	-1.48	-1.63	-1.91	-2.60	-3.23	-2.58	-2.53	-2.15	-1.65	-1.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G	25.20	23.09	21.82	21.73	22.36	24.74	33.06	36.02	37.19	34.86	34.39	31.27	29.88	28.56	27.92	27.99	29.78	33.51	37.71	39.69	38.00	32.70	28.62	26.41
345015	1.12	0.99	0.93	0.92	0.92	1.06	1.42	1.93	2.04	2.16	2.21	1.98	2.01	1.76	1.78	1.72	1.77	1.78	1.89	2.24	2.12	1.90	1.65	1.52
	-10.59	-10.15	-9.30	-9.21	-9.63	-10.05	-14.71	-11.35	-14.57	-9.21	-8.90	-7.58	-6.04	-8.03	-7.40	-8.17	-9.57	-12.99	-16.16	-12.88	-12.63	-10.76	-8.23	-5.17
YORK__WARBASSE	26.47	24.23	22.83	22.76	23.40	25.86	34.64	37.68	39.05	36.42	35.95	32.66	31.16	29.86	29.17	29.25	31.19	35.19	39.66	41.51	39.84	34.24	29.86	27.47
23770	1.56	1.35	1.22	1.23	1.23	1.40	1.86	2.73	2.78	3.01	3.07	2.78	2.82	2.44	2.45	2.35	2.43	2.45	2.60	3.07	2.98	2.60	2.27	2.17
	-11.41	-10.93	-10.02	-9.92	-10.37	-10.82	-15.85	-12.22	-15.69	-9.92	-9.59	-8.17	-6.51	-8.65	-7.98	-8.80	-10.31	-14.00	-17.40	-13.87	-13.61	-11.60	-8.87	-5.57