

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/17/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	26.90	25.61	25.08	24.99	24.33	24.99	25.98	25.20	26.73	27.68	27.79	27.66	27.46	27.22	26.34	27.29	33.00	40.97	37.74	35.89	30.43	27.95	26.59	26.06
24138	1.00	0.76	0.67	0.67	0.66	0.66	0.74	0.89	1.35	1.42	1.68	1.68	1.78	1.71	1.88	1.86	2.17	2.71	2.71	2.50	2.26	1.99	1.80	1.58
	-16.14	-17.43	-17.97	-17.88	-17.23	-17.90	-18.00	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
74TH STREET_GT_1	26.91	25.62	25.09	25.00	24.35	25.01	25.99	25.21	26.75	27.70	27.81	27.70	27.48	27.26	26.38	27.30	33.05	40.97	37.76	35.93	30.45	27.97	26.62	26.09
24260	1.01	0.78	0.68	0.68	0.68	0.67	0.75	0.89	1.36	1.44	1.70	1.72	1.80	1.74	1.92	1.87	2.21	2.71	2.73	2.54	2.29	2.01	1.84	1.61
	-16.14	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
74TH STREET_GT_2	26.91	25.62	25.09	25.00	24.35	25.01	25.99	25.21	26.75	27.70	27.81	27.70	27.48	27.26	26.38	27.30	33.05	40.97	37.76	35.93	30.45	27.97	26.62	26.09
24261	1.01	0.78	0.68	0.68	0.68	0.67	0.75	0.89	1.36	1.44	1.70	1.72	1.80	1.74	1.92	1.87	2.21	2.71	2.73	2.54	2.29	2.01	1.84	1.61
	-16.14	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
ADK HUDSON___FALLS	32.66	32.25	31.97	32.21	31.35	32.31	32.94	31.67	31.82	32.83	31.55	31.29	31.00	31.13	29.25	30.24	36.44	45.07	40.70	39.09	32.66	30.27	29.80	29.91
24011	0.51	0.38	0.32	0.31	0.30	0.32	0.37	0.46	0.79	0.90	1.19	1.24	1.36	1.30	1.37	1.40	1.68	2.18	2.09	1.80	2.26	1.79	1.68	1.34
	-22.40	-24.46	-25.21	-25.46	-24.62	-25.55	-25.34	-22.70	-18.43	-18.50	-14.04	-13.56	-12.19	-13.38	-10.13	-11.17	-14.08	-16.57	-12.83	-13.98	-7.98	-8.99	-10.45	-12.48
ADK RESOURCE___RCVRY	32.68	32.27	31.99	32.23	31.36	32.33	32.97	31.70	31.86	32.86	31.61	31.35	31.06	31.17	29.29	30.28	36.54	45.19	40.82	39.20	32.77	30.36	29.88	29.96
23798	0.51	0.38	0.32	0.31	0.29	0.32	0.37	0.47	0.82	0.93	1.24	1.29	1.41	1.33	1.40	1.43	1.76	2.29	2.19	1.89	2.37	1.87	1.75	1.38
	-22.42	-24.48	-25.23	-25.48	-24.64	-25.57	-25.36	-22.71	-18.44	-18.51	-14.05	-13.57	-12.20	-13.39	-10.13	-11.18	-14.09	-16.59	-12.84	-13.99	-7.98	-9.00	-10.45	-12.48
ADK S GLENS___FALLS	32.66	32.25	31.97	32.21	31.35	32.31	32.94	31.67	31.82	32.83	31.55	31.29	31.00	31.13	29.25	30.24	36.44	45.07	40.70	39.09	32.66	30.27	29.80	29.91
24028	0.51	0.38	0.32	0.31	0.30	0.32	0.37	0.46	0.79	0.90	1.19	1.24	1.36	1.30	1.37	1.40	1.68	2.18	2.09	1.80	2.26	1.79	1.68	1.34
	-22.40	-24.46	-25.21	-25.46	-24.62	-25.55	-25.34	-22.70	-18.43	-18.50	-14.04	-13.56	-12.19	-13.38	-10.13	-11.17	-14.08	-16.57	-12.83	-13.98	-7.98	-8.99	-10.45	-12.48
ADK_NYS___DAM	31.89	31.40	31.06	31.42	30.63	31.53	32.07	31.10	31.48	32.46	31.29	30.99	30.85	30.93	29.29	30.04	36.00	44.54	40.40	38.80	32.10	29.82	29.45	29.67
23527	0.80	0.59	0.52	0.51	0.51	0.52	0.59	0.71	1.10	1.18	1.45	1.45	1.54	1.46	1.60	1.59	1.90	2.45	2.40	2.17	2.08	1.77	1.63	1.40
	-21.33	-23.39	-24.10	-24.47	-23.68	-24.58	-24.25	-21.88	-17.78	-17.86	-13.52	-13.05	-11.87	-13.02	-9.93	-10.78	-13.40	-15.78	-12.21	-13.31	-7.60	-8.56	-10.15	-12.17
AIR_PRODUCTS___DRP	31.24	30.60	30.27	30.36	29.56	30.44	31.22	29.88	30.22	31.17	30.14	29.88	29.51	29.59	27.92	28.98	34.96	43.23	39.17	37.64	31.10	28.98	28.24	28.28
24190	0.55	0.42	0.36	0.35	0.37	0.37	0.43	0.43	0.64	0.70	0.86	0.86	0.94	0.92	0.99	1.01	1.12	1.42	1.39	1.26	1.23	1.09	1.01	0.82
	-20.94	-22.77	-23.47	-23.57	-22.76	-23.63	-23.56	-20.94	-16.98	-17.05	-12.96	-12.53	-11.13	-12.22	-9.17	-10.29	-13.16	-15.49	-11.99	-13.07	-7.46	-8.40	-9.56	-11.36
ALBANY___1	31.24	30.60	30.27	30.36	29.56	30.44	31.22	29.88	30.22	31.17	30.14	29.88	29.51	29.59	27.92	28.98	34.96	43.23	39.17	37.64	31.10	28.98	28.24	28.28
23571	0.55	0.42	0.36	0.35	0.37	0.37	0.43	0.43	0.64	0.70	0.86	0.86	0.94	0.92	0.99	1.01	1.12	1.42	1.39	1.26	1.23	1.09	1.01	0.82
	-20.94	-22.77	-23.47	-23.57	-22.76	-23.63	-23.56	-20.94	-16.98	-17.05	-12.96	-12.53	-11.13	-12.22	-9.17	-10.29	-13.16	-15.49	-11.99	-13.07	-7.46	-8.40	-9.56	-11.36
ALBANY___2	31.24	30.60	30.27	30.36	29.56	30.44	31.22	29.88	30.22	31.17	30.14	29.88	29.51	29.59	27.92	28.98	34.96	43.23	39.17	37.64	31.10	28.98	28.24	28.28
23572	0.55	0.42	0.36	0.35	0.37	0.37	0.43	0.43	0.64	0.70	0.86	0.86	0.94	0.92	0.99	1.01	1.12	1.42	1.39	1.26	1.23	1.09	1.01	0.82
	-20.94	-22.77	-23.47	-23.57	-22.76	-23.63	-23.56	-20.94	-16.98	-17.05	-12.96	-12.53	-11.13	-12.22	-9.17	-10.29	-13.16	-15.49	-11.99	-13.07	-7.46	-8.40	-9.56	-11.36
ALBANY___3	31.24	30.60	30.27	30.36	29.56	30.44	31.22	29.88	30.22	31.17	30.14	29.88	29.51	29.59	27.92	28.98	34.96	43.23	39.17	37.64	31.10	28.98	28.24	28.28
23573	0.55	0.42	0.36	0.35	0.37	0.37	0.43	0.43	0.64	0.70	0.86	0.86	0.94	0.92	0.99	1.01	1.12	1.42	1.39	1.26	1.23	1.09	1.01	0.82
	-20.94	-22.77	-23.47	-23.57	-22.76	-23.63	-23.56	-20.94	-16.98	-17.05	-12.96	-12.53	-11.13	-12.22	-9.17	-10.29	-13.16	-15.49	-11.99	-13.07	-7.46	-8.40	-9.56	-11.36
ALBANY___4	31.24	30.60	30.27	30.36	29.56	30.44	31.22	29.88	30.22	31.17	30.14	29.88	29.51	29.59	27.92	28.98	34.96	43.23	39.17	37.64	31.10	28.98	28.24	28.28
23574	0.55	0.42	0.36	0.35	0.37	0.37	0.43	0.43	0.64	0.70	0.86	0.86	0.94	0.92	0.99	1.01	1.12	1.42	1.39	1.26	1.23	1.09	1.01	0.82
	-20.94	-22.77	-23.47	-23.57	-22.76	-23.63	-23.56	-20.94	-16.98	-17.05	-12.96	-12.53	-11.13	-12.22	-9.17	-10.29	-13.16	-15.49	-11.99	-13.07	-7.46	-8.40	-9.56	-11.36

ALBANY___LFGE 323615	31.78 0.60 -21.42	31.24 0.45 -23.38	30.93 0.39 -24.09	31.15 0.39 -24.32	30.34 0.39 -23.51	31.24 0.40 -24.40	31.91 0.46 -24.21	30.68 0.49 -21.67	30.96 0.77 -17.59	31.92 0.83 -17.66	30.77 1.05 -13.40	30.48 1.04 -12.95	30.19 1.12 -11.63	30.29 1.09 -12.76	28.58 1.17 -9.64	29.52 1.18 -10.66	35.49 1.34 -13.46	43.90 1.74 -15.85	39.76 1.70 -12.27	38.20 1.51 -13.37	31.52 1.48 -7.63	29.37 1.29 -8.60	28.82 1.18 -9.96	28.95 0.97 -11.89
ALCOA_RYNLDS___DRP 24188	9.26 -0.50 0.00	7.08 -0.34 0.00	6.14 -0.30 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.13 -0.31 0.00	6.86 -0.38 0.00	8.10 -0.42 0.00	11.86 -0.74 0.00	12.66 -0.76 0.00	15.41 -0.91 0.00	15.60 -0.89 0.00	16.52 -0.93 0.00	15.58 -0.87 0.00	16.77 -0.99 0.00	16.67 -1.01 0.00	19.49 -1.20 0.00	24.84 -1.47 0.00	24.27 -1.52 0.00	21.96 -1.35 0.00	21.11 -1.30 0.00	18.42 -1.07 0.00	16.72 -0.95 0.00	15.29 -0.80 0.00
ALCOA___DSASP 323711	9.26 -0.50 0.00	7.08 -0.34 0.00	6.14 -0.30 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.13 -0.31 0.00	6.86 -0.38 0.00	8.10 -0.42 0.00	11.86 -0.74 0.00	12.66 -0.76 0.00	15.41 -0.91 0.00	15.60 -0.89 0.00	16.52 -0.93 0.00	15.58 -0.87 0.00	16.77 -0.99 0.00	16.67 -1.01 0.00	19.49 -1.20 0.00	24.84 -1.47 0.00	24.27 -1.52 0.00	21.96 -1.35 0.00	21.11 -1.30 0.00	18.42 -1.07 0.00	16.72 -0.95 0.00	15.29 -0.80 0.00
ALLEGHENY___COGEN 23514	13.04 0.44 -2.84	10.83 0.32 -3.09	9.91 0.28 -3.19	9.90 0.26 -3.20	9.79 0.26 -3.09	9.91 0.26 -3.21	11.93 0.70 -3.99	12.91 0.84 -3.55	16.76 1.29 -2.88	17.70 1.38 -2.89	20.26 1.75 -2.20	20.17 1.55 -2.12	20.90 1.57 -1.89	19.85 1.33 -2.07	20.93 1.62 -1.55	21.10 1.68 -1.74	23.59 1.12 -1.79	29.94 1.53 -2.10	29.02 1.60 -1.63	26.44 1.35 -1.77	24.73 1.30 -1.01	21.60 0.97 -1.14	19.84 0.87 -1.30	18.36 0.72 -1.54
ALTONA_WT_PWR 323606	9.39 -0.36 0.00	7.14 -0.27 0.00	6.19 -0.25 0.00	6.19 -0.24 0.00	6.19 -0.25 0.00	6.17 -0.27 0.00	6.91 -0.33 0.00	8.14 -0.37 0.00	11.96 -0.64 0.00	12.76 -0.67 0.00	15.49 -0.83 0.00	15.69 -0.81 0.00	16.61 -0.84 0.00	15.66 -0.79 0.00	16.85 -0.91 0.00	16.81 -0.87 0.00	19.74 -0.95 0.00	25.16 -1.16 0.00	24.58 -1.21 0.00	22.24 -1.07 0.00	21.41 -1.01 0.00	18.65 -0.84 0.00	16.92 -0.76 0.00	15.45 -0.64 0.00
AMERICAN_REF_FUEL 24010	12.06 -0.28 -2.59	10.01 -0.22 -2.81	9.16 -0.18 -2.90	9.15 -0.19 -2.91	9.03 -0.22 -2.81	9.14 -0.21 -2.92	10.02 -0.14 -2.92	10.81 -0.30 -2.59	14.12 -0.58 -2.10	14.85 -0.68 -2.11	17.16 -0.77 -1.60	17.19 -0.86 -1.55	17.97 -0.85 -1.38	17.06 -0.90 -1.51	18.10 -0.80 -1.13	18.16 -0.80 -1.27	21.41 -0.91 -1.62	26.81 -1.42 -1.91	26.14 -1.13 -1.48	23.77 -1.17 -1.61	22.31 -1.03 -0.92	19.59 -0.94 -1.04	18.10 -0.76 -1.18	16.84 -0.66 -1.40
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.75 0.10 -2.90	10.65 0.08 -3.15	9.77 0.08 -3.25	9.77 0.07 -3.26	9.64 0.05 -3.15	9.77 0.06 -3.27	10.71 0.18 -3.29	11.58 0.14 -2.93	15.11 0.14 -2.37	15.90 0.09 -2.38	18.34 0.21 -1.81	18.34 0.10 -1.75	19.11 0.11 -1.55	18.16 0.00 -1.71	19.22 0.18 -1.28	19.33 0.21 -1.44	22.92 0.41 -1.82	28.88 0.42 -2.14	28.09 0.64 -1.66	25.57 0.44 -1.81	23.98 0.54 -1.03	21.00 0.35 -1.16	19.39 0.39 -1.32	18.01 0.34 -1.57
ARTHUR_KILL_GT_1 23520	27.00 1.09 -16.15	25.67 0.82 -17.43	25.13 0.72 -17.97	25.03 0.71 -17.88	24.38 0.71 -17.23	25.02 0.68 -17.90	26.00 0.75 -18.01	25.21 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.74 1.63 -9.79	27.67 1.68 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.32 1.89 -7.75	33.09 2.26 -10.14	41.02 2.76 -11.94	37.84 2.81 -9.24	36.05 2.66 -10.07	30.50 2.33 -5.75	28.03 2.06 -6.48	26.75 1.96 -7.11	26.20 1.72 -8.38
ARTHUR_KILL_2 23512	26.97 1.06 -16.15	25.65 0.81 -17.43	25.11 0.70 -17.97	25.01 0.70 -17.88	24.37 0.70 -17.23	25.00 0.66 -17.90	25.98 0.73 -18.01	25.18 0.87 -15.80	26.70 1.31 -12.78	27.64 1.38 -12.83	27.71 1.60 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.34 1.88 -6.70	27.27 1.84 -7.75	33.02 2.19 -10.14	40.94 2.69 -11.94	37.76 2.73 -9.24	35.98 2.59 -10.07	30.43 2.26 -5.75	27.97 2.01 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
ARTHUR_KILL_3 23513	26.80 0.91 -16.14	25.54 0.70 -17.43	25.02 0.61 -17.97	24.94 0.62 -17.88	24.29 0.62 -17.23	24.95 0.61 -17.90	25.92 0.67 -18.01	25.15 0.83 -15.80	26.62 1.24 -12.78	27.59 1.33 -12.83	27.69 1.58 -9.79	27.53 1.55 -9.49	27.31 1.62 -8.24	27.08 1.56 -9.06	26.18 1.72 -6.70	27.11 1.68 -7.75	32.82 1.99 -10.14	40.70 2.45 -11.94	37.51 2.48 -9.24	35.68 2.29 -10.07	30.22 2.06 -5.75	27.76 1.79 -6.48	26.43 1.64 -7.11	25.93 1.45 -8.38
ARTHUR_KILL_COGEN 323718	27.00 1.09 -16.15	25.67 0.82 -17.43	25.13 0.72 -17.97	25.03 0.71 -17.88	24.38 0.71 -17.23	25.02 0.68 -17.90	26.00 0.75 -18.01	25.21 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.74 1.63 -9.79	27.67 1.68 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.32 1.89 -7.75	33.09 2.26 -10.14	41.02 2.76 -11.94	37.84 2.81 -9.24	36.05 2.66 -10.07	30.50 2.33 -5.75	28.03 2.06 -6.48	26.75 1.96 -7.11	26.20 1.72 -8.38
ASHOKAN____ 23654	27.94 0.93 -17.26	26.76 0.58 -18.76	26.29 0.50 -19.34	26.38 0.52 -19.43	25.69 0.50 -18.76	26.41 0.50 -19.48	27.24 0.58 -19.42	26.54 0.77 -17.26	27.79 1.20 -14.00	28.67 1.19 -14.05	28.42 1.42 -10.68	28.06 1.24 -10.33	27.82 1.20 -9.17	27.76 1.23 -10.07	26.72 1.40 -7.56	27.56 1.40 -8.48	33.25 1.72 -10.84	41.69 2.61 -12.77	38.23 2.55 -9.88	36.05 1.96 -10.77	30.31 1.75 -6.15	28.05 1.64 -6.93	26.93 1.38 -7.88	26.88 1.42 -9.36
ASTORIA_EAST_ENERGY_CC1 323581	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_EAST_ENERGY_CC2 323582	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT2_I 24094	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38

ASTORIA_GT2_2 24095	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT2_3 24096	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT2_4 24097	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT3_1 24098	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT3_2 24099	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT3_3 24100	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1.62 -8.38
ASTORIA_GT3_4 24101	26.95 1.04 -16.15	25.63 0.79 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.98 0.64 -17.90	25.94 0.70 -18.01	25.14 0.83 -15.79	26.65 1.27 -12.78	27.59 1.34 -12.83	27.67 1.57 -9.78	27.57 1.60 -9.48	27.37 1.69 -8.23	27.15 1.64 -9.06	26.26 1.81 -6.69	27.19 1.77 -7.75	32.89 2.07 -10.13	40.78 2.53 -11.94	37.58 2.55 -9.24	35.82 2.42 -10.07	30.29 2.13 -5.74	27.88 1.91 -6.48	26.62 1.84 -7.11	26.10 1

ASTORIA_GT_13 24227	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.18	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.86	37.66	35.86	30.36	27.91	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.87	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.61	2.63	2.47	2.20	1.95	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
ASTORIA_GT_5 24106	26.96	25.65	25.11	25.01	24.36	24.99	25.96	25.16	26.68	27.62	27.70	27.61	27.40	27.18	26.30	27.23	32.94	40.83	37.63	35.86	30.33	27.91	26.66	26.14
	1.05	0.80	0.70	0.69	0.69	0.66	0.71	0.85	1.30	1.37	1.60	1.63	1.73	1.68	1.85	1.80	2.11	2.58	2.60	2.47	2.17	1.95	1.87	1.66
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
ASTORIA_GT_7 24107	26.96	25.65	25.11	25.01	24.36	24.99	25.96	25.16	26.68	27.62	27.70	27.61	27.40	27.18	26.30	27.23	32.94	40.83	37.63	35.86	30.33	27.91	26.66	26.14
	1.05	0.80	0.70	0.69	0.69	0.66	0.71	0.85	1.30	1.37	1.60	1.63	1.73	1.68	1.85	1.80	2.11	2.58	2.60	2.47	2.17	1.95	1.87	1.66
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
ASTORIA_GT_8 24108	26.96	25.65	25.11	25.01	24.36	24.99	25.96	25.16	26.68	27.62	27.70	27.61	27.40	27.18	26.30	27.23	32.94	40.83	37.63	35.86	30.33	27.91	26.66	26.14
	1.05	0.80	0.70	0.69	0.69	0.66	0.71	0.85	1.30	1.37	1.60	1.63	1.73	1.68	1.85	1.80	2.11	2.58	2.60	2.47	2.17	1.95	1.87	1.66
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
ASTORIA___2 24149	26.95	25.63	25.09	24.99	24.35	24.98	25.94	25.14	26.65	27.59	27.67	27.57	27.37	27.15	26.26	27.19	32.89	40.78	37.58	35.82	30.29	27.88	26.62	26.10
	1.04	0.79	0.68	0.68	0.68	0.64	0.70	0.83	1.27	1.34	1.57	1.60	1.69	1.64	1.81	1.77	2.07	2.53	2.55	2.42	2.13	1.91	1.84	1.62
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
ASTORIA___3 23516	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.18	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.86	37.66	35.86	30.36	27.91	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.87	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.61	2.63	2.47	2.20	1.95	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
ASTORIA___4 23517	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.18	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.86	37.66	35.86	30.36	27.91	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.87	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.61	2.63	2.47	2.20	1.95	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
ASTORIA___5 23518	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.18	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.86	37.66	35.86	30.36	27.91	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.87	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.61	2.63	2.47	2.20	1.95	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
AST_ENERGY_2_CC3 323677	26.86	25.59	25.06	24.97	24.31	24.97	25.95	25.17	26.66	27.60	27.71	27.58	27.36	27.14	26.25	27.18	32.88	40.78	37.59	35.74	30.29	27.84	26.50	25.98
	0.97	0.74	0.65	0.65	0.64	0.64	0.71	0.85	1.27	1.34	1.60	1.60	1.67	1.63	1.79	1.75	2.05	2.53	2.55	2.35	2.13	1.87	1.71	1.50
	-16.14	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
AST_ENERGY_2_CC4 323678	26.86	25.59	25.06	24.97	24.31	24.97	25.95	25.17	26.66	27.60	27.71	27.58	27.36	27.14	26.25	27.18	32.88	40.78	37.59	35.74	30.29	27.84	26.50	25.98
	0.97	0.74	0.65	0.65	0.64	0.64	0.71	0.85	1.27	1.34	1.60	1.60	1.67	1.63	1.79	1.75	2.05	2.53	2.55	2.35	2.13	1.87	1.71	1.50
	-16.14	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
ATHENS_STG_1 23668	28.41	27.49	27.06	27.14	26.44	27.19	27.98	27.09	28.04	28.97	28.53	28.33	28.13	28.04	26.81	27.69	33.37	41.37	37.82	36.11	30.27	27.97	27.04	26.86
	0.61	0.47	0.41	0.41	0.40	0.40	0.45	0.54	0.82	0.86	1.05	1.04	1.10	1.07	1.15	1.15	1.34	1.71	1.70	1.54	1.44	1.25	1.13	0.98
	-18.04	-19.61	-20.21	-20.30	-19.60	-20.35	-20.29	-18.04	-14.62	-14.68	-11.16	-10.80	-9.58	-10.53	-7.90	-8.87	-11.33	-13.35	-10.33	-11.26	-6.42	-7.24	-8.23	-9.78
ATHENS_STG_2 23670	28.41	27.49	27.06	27.14	26.44	27.19	27.98	27.09	28.04	28.97	28.53	28.33	28.13	28.04	26.81	27.69	33.37	41.37	37.82	36.11	30.27	27.97	27.04	26.86
	0.61	0.47	0.41	0.41	0.40	0.40	0.45	0.54	0.82	0.86	1.05	1.04	1.10	1.07	1.15	1.15	1.34	1.71	1.70	1.54	1.44	1.25	1.13	0.98
	-18.04	-19.61	-20.21	-20.30	-19.60	-20.35	-20.29	-18.04	-14.62	-14.68	-11.16	-10.80	-9.58	-10.53	-7.90	-8.87	-11.33	-13.35	-10.33	-11.26	-6.42	-7.24	-8.23	-9.78
ATHENS_STG_3 23677	28.41	27.49	27.06	27.14	26.44	27.19	27.98	27.09	28.04	28.97	28.53	28.33	28.13	28.04	26.81	27.69	33.37	41.37	37.82	36.11	30.27	27.97	27.04	26.86
	0.61	0.47	0.41	0.41	0.40	0.40	0.45	0.54	0.82	0.86	1.05	1.04	1.10	1.07	1.15	1.15	1.34	1.71	1.70	1.54	1.44	1.25	1.13	0.98
	-18.04	-19.61	-20.21	-20.30	-19.60	-20.35	-20.29	-18.04	-14.62	-14.68	-11.16	-10.80	-9.58	-10.53	-7.90	-8.87	-11.33	-13.35	-10.33	-11.26	-6.42	-7.24	-8.23	-9.78
AUBURN___LFGE 323710	11.97	9.75	8.83	8.81	8.74	8.83	9.67	10.67	14.46	15.32	17.89	18.09	18.96	18.00	19.09	19.13	22.50	28.42	27.55	25.10	23.70	20.73	18.97	17.45
	0.18	0.13	0.11	0.08	0.10	0.10	0.14	0.13	0.21	0.24	0.31	0.38	0.44	0.36	0.44	0.46	0.54	0.61	0.59	0.51	0.56	0.43	0.37	0.26
	-2.03	-2.21	-2.28	-2.29	-2.21	-2.29	-2.28	-2.03	-1.65	-1.65	-1.26	-1.22	-1.08	-1.19	-0.89	-1.00	-1.28	-1.50	-1.16	-1.27	-0.72	-0.82	-0.93	-1.10
BABYLON_RES_REC 323704	57.04	48.86	48.85	46.12	46.12	47.17	49.05	49.54	49.56	49.58	57.76	58.72	53.29	52.38	52.39	58.70	61.81	67.53	65.14	62.50	61.85	60.77	57.82	52.39
	1.12	0.88	0.76	0.76	0.75	0.75	0.85	1.00	1.50	1.57	1.88	1.91	2.01	1.96	2.15	2.12	2.46	2.92	2.94	2.70	2.60	2.32	2.08	1.80
	-46.17	-40.56	-41.65	-38.93	-38.94	-39.98	-40.96	-40.03	-35.47	-34.58	-39.56	-40.32	-33.84	-33.97	-32.48	-38.91	-38.66	-38.30	-36.41	-36.48	-36.84	-38.96	-38.06	-34.49

BARRETT_IC_1 23704	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_10 23701	48.99 1.05 -38.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.39 0.93 -39.95	48.99 1.40 -34.99	49.39 1.48 -34.49	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_11 23702	48.99 1.05 -38.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.39 0.93 -39.95	48.99 1.40 -34.99	49.39 1.48 -34.49	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_12 23703	48.99 1.05 -38.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.39 0.93 -39.95	48.99 1.40 -34.99	49.39 1.48 -34.49	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_2 23705	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_3 23706	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_4 23707	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_5 23708	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_6 23709	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_7 23710	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_8 23711	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT_IC_9 23700	48.99 1.05 -38.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.39 0.93 -39.95	48.99 1.40 -34.99	49.39 1.48 -34.49	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT___1 23545	56.99 1.05 -46.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.48 0.93 -40.03	49.47 1.40 -35.47	49.48 1.48 -34.58	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BARRETT___2 23546	48.99 1.05 -38.18	48.79 0.82 -40.56	48.80 0.71 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.11 0.69 -39.98	48.99 0.79 -40.96	49.39 0.93 -39.95	48.99 1.40 -34.99	49.39 1.48 -34.49	57.63 1.75 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.93 2.73 -36.41	62.34 2.54 -36.48	61.60 2.35 -36.84	60.55 2.11 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BAYONEEC___CTG1 323682	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.28	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38

BAYONEEC___CTG10 323750	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG2 323683	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG3 323684	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG4 323685	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG5 323686	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG6 323687	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG7 323688	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG8 323689	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BAYONEEC___CTG9 323749	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.58 1.60 -9.49	27.38 1.69 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
BEACON___LESR 323632	31.29 0.67 -20.87	30.60 0.50 -22.68	30.26 0.43 -23.38	30.35 0.42 -23.49	29.55 0.43 -22.68	30.42 0.44 -23.55	31.23 0.51 -23.47	29.94 0.56 -20.87	30.40 0.88 -16.92	31.36 0.95 -16.98	30.44 1.21 -12.91	30.15 1.17 -12.49	29.80 1.27 -11.09	29.84 1.22 -12.18	28.21 1.31 -9.13	29.26 1.33 -10.26	35.33 1.53 -13.11	43.75 2.00 -15.44	39.70 1.96 -11.95	38.09 1.75 -13.02	31.50 1.66 -7.43	29.28 1.42 -8.37	28.49 1.29 -9.52	28.49 1.08 -11.32
BEAVER RIVER___HYD 24048	10.19 0.10 -0.34	7.77 -0.01 -0.36	6.80 -0.02 -0.38	6.81 0.00 -0.38	6.80 -0.01 -0.36	6.77 -0.04 -0.38	7.56 -0.06 -0.38	8.83 -0.02 -0.33	12.97 0.10 -0.27	13.83 0.13 -0.27	16.79 0.26 -0.21	16.97 0.28 -0.20	17.94 0.31 -0.18	16.91 0.26 -0.20	18.17 0.27 -0.15	18.11 0.27 -0.16	21.15 0.25 -0.21	27.14 0.58 -0.25	26.37 0.39 -0.19	23.83 0.30 -0.21	22.74 0.20 -0.12	19.82 0.19 -0.13	17.94 0.11 -0.15	16.44 0.16 -0.18
BEEBEE_GT_13 23619	11.73 -0.03 -2.01	9.57 -0.02 -2.18	8.67 -0.02 -2.25	8.66 -0.03 -2.26	8.58 -0.04 -2.18	8.66 -0.04 -2.26	9.46 0.02 -2.20	10.42 -0.05 -1.95	14.06 -0.13 -1.58	14.88 -0.13 -1.59	17.43 -0.10 -1.21	17.58 -0.08 -1.17	18.40 -0.09 -1.04	17.41 -0.18 -1.14	18.53 -0.09 -0.85	18.55 -0.09 -0.96	21.89 -0.06 -1.26	27.64 -0.16 -1.48	26.86 -0.08 -1.15	24.43 -0.14 -1.25	23.04 -0.09 -0.71	20.14 -0.16 -0.80	18.47 -0.12 -0.92	17.04 -0.15 -1.09
BETHLEHEM___GRP 23843	31.24 0.55 -20.94	30.60 0.42 -22.77	30.27 0.36 -23.47	30.36 0.35 -23.57	29.56 0.37 -22.76	30.44 0.37 -23.63	31.22 0.43 -23.56	29.88 0.43 -20.94	30.22 0.64 -16.98	31.17 0.70 -17.05	30.14 0.86 -12.96	29.88 0.86 -12.53	29.51 0.94 -11.13	29.59 0.92 -12.22	27.92 0.99 -9.17	28.98 1.01 -10.29	34.96 1.12 -13.16	43.23 1.42 -15.49	39.17 1.39 -11.99	37.64 1.26 -13.07	31.10 1.23 -7.46	28.98 1.09 -8.40	28.24 1.01 -9.56	28.28 0.82 -11.36
BETHLEHEM___GS1 323560	31.24 0.55 -20.94	30.60 0.42 -22.77	30.27 0.36 -23.47	30.36 0.35 -23.57	29.56 0.37 -22.76	30.44 0.37 -23.63	31.22 0.43 -23.56	29.88 0.43 -20.94	30.22 0.64 -16.98	31.17 0.70 -17.05	30.14 0.86 -12.96	29.88 0.86 -12.53	29.51 0.94 -11.13	29.59 0.92 -12.22	27.92 0.99 -9.17	28.98 1.01 -10.29	34.96 1.12 -13.16	43.23 1.42 -15.49	39.17 1.39 -11.99	37.64 1.26 -13.07	31.10 1.23 -7.46	28.98 1.09 -8.40	28.24 1.01 -9.56	28.28 0.82 -11.36
BETHLEHEM___GS2 323561	31.24 0.55 -20.94	30.60 0.42 -22.77	30.27 0.36 -23.47	30.36 0.35 -23.57	29.56 0.37 -22.76	30.44 0.37 -23.63	31.22 0.43 -23.56	29.88 0.43 -20.94	30.22 0.64 -16.98	31.17 0.70 -17.05	30.14 0.86 -12.96	29.88 0.86 -12.53	29.51 0.94 -11.13	29.59 0.92 -12.22	27.92 0.99 -9.17	28.98 1.01 -10.29	34.96 1.12 -13.16	43.23 1.42 -15.49	39.17 1.39 -11.99	37.64 1.26 -13.07	31.10 1.23 -7.46	28.98 1.09 -8.40	28.24 1.01 -9.56	28.28 0.82 -11.36

BETHLEHEM___GS3 323562	31.24 0.55 -20.94	30.60 0.42 -22.77	30.27 0.36 -23.47	30.36 0.35 -23.57	29.56 0.37 -22.76	30.44 0.37 -23.63	31.22 0.43 -23.56	29.88 0.43 -20.94	30.22 0.64 -16.98	31.17 0.70 -17.05	30.14 0.86 -12.96	29.88 0.86 -12.53	29.51 0.94 -11.13	29.59 0.92 -12.22	27.92 0.99 -9.17	28.98 1.01 -10.29	34.96 1.12 -13.16	43.23 1.42 -15.49	39.17 1.39 -11.99	37.64 1.26 -13.07	31.10 1.23 -7.46	28.98 1.09 -8.40	28.24 1.01 -9.56	28.28 0.82 -11.36
BETHLEHEM___STEEL 23779	12.57 0.04 -2.78	10.47 0.03 -3.02	9.60 0.04 -3.11	9.59 0.03 -3.13	9.45 -0.01 -3.02	9.58 0.01 -3.14	10.50 0.11 -3.15	11.34 0.03 -2.80	14.81 -0.06 -2.27	15.58 -0.12 -2.28	17.99 -0.07 -1.73	18.00 -0.16 -1.68	18.76 -0.17 -1.49	17.82 -0.26 -1.63	18.88 -0.11 -1.23	18.95 -0.11 -1.38	22.42 -0.02 -1.75	28.16 -0.21 -2.06	27.41 0.03 -1.59	24.93 -0.12 -1.73	23.36 -0.04 -0.99	20.47 -0.14 -1.12	18.89 -0.05 -1.27	17.59 -0.02 -1.51
BETHPAGE_CC_5 323564	56.96 1.03 -46.17	48.79 0.82 -40.56	48.79 0.70 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.98 0.78 -40.96	49.47 0.92 -40.03	49.45 1.39 -35.47	49.47 1.46 -34.58	57.61 1.73 -39.56	58.58 1.77 -40.32	53.13 1.85 -33.84	52.23 1.81 -33.97	52.21 1.97 -32.48	58.53 1.94 -38.91	61.58 2.24 -38.66	67.27 2.66 -38.30	64.88 2.68 -36.41	62.27 2.47 -36.48	61.60 2.35 -36.84	60.53 2.09 -38.96	57.62 1.89 -38.06	52.23 1.64 -34.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.66 0.09 -2.81	10.54 0.07 -3.06	9.67 0.07 -3.15	9.66 0.06 -3.17	9.53 0.03 -3.06	9.65 0.04 -3.18	10.58 0.14 -3.19	11.43 0.08 -2.84	14.93 0.03 -2.30	15.71 -0.03 -2.31	18.12 0.05 -1.76	18.14 -0.05 -1.70	18.90 -0.05 -1.51	17.96 -0.15 -1.66	19.02 0.02 -1.24	19.09 0.02 -1.39	22.60 0.15 -1.77	28.40 0.00 -2.08	27.61 0.21 -1.61	25.12 0.05 -1.76	23.53 0.11 -1.00	20.62 0.00 -1.13	19.03 0.07 -1.28	17.70 0.08 -1.53
BINGHAMTON___COGEN 23790	15.30 0.26 -5.28	13.33 0.17 -5.74	12.51 0.15 -5.92	12.52 0.14 -5.95	12.31 0.14 -5.74	12.53 0.14 -5.96	13.40 0.19 -5.97	14.04 0.22 -5.31	17.24 0.34 -4.30	18.09 0.35 -4.32	20.06 0.46 -3.28	20.08 0.41 -3.18	20.67 0.40 -2.82	19.89 0.35 -3.10	20.53 0.44 -2.32	20.73 0.44 -2.61	24.57 0.56 -3.32	30.98 0.76 -3.91	29.61 0.80 -3.02	27.27 0.65 -3.30	24.90 0.61 -1.88	22.10 0.49 -2.12	20.51 0.42 -2.41	19.36 0.40 -2.87
BLACK RIVER___HYD 24047	10.61 0.21 -0.65	8.17 0.04 -0.71	7.20 0.03 -0.73	7.22 0.05 -0.73	7.18 0.04 -0.71	7.18 0.01 -0.74	7.99 0.02 -0.73	9.23 0.07 -0.65	13.40 0.28 -0.53	14.26 0.31 -0.53	17.21 0.49 -0.40	17.43 0.54 -0.39	18.38 0.59 -0.35	17.34 0.51 -0.38	18.58 0.53 -0.28	18.56 0.57 -0.32	21.74 0.64 -0.41	27.85 1.05 -0.48	26.99 0.83 -0.37	24.40 0.68 -0.41	23.27 0.63 -0.23	20.24 0.49 -0.26	18.29 0.32 -0.30	16.77 0.32 -0.35
BLISS_WT_PWR 323608	13.02 0.28 -2.98	10.85 0.20 -3.24	9.97 0.19 -3.34	9.96 0.17 -3.35	9.82 0.14 -3.24	9.95 0.15 -3.36	10.90 0.28 -3.39	11.80 0.27 -3.01	15.38 0.34 -2.44	16.19 0.31 -2.45	18.66 0.47 -1.86	18.59 0.30 -1.80	19.34 0.30 -1.60	18.37 0.16 -1.76	19.41 0.34 -1.32	19.51 0.35 -1.48	23.12 0.56 -1.87	29.17 0.66 -2.20	28.34 0.85 -1.71	25.78 0.61 -1.86	24.08 0.61 -1.06	21.07 0.39 -1.20	19.46 0.42 -1.36	18.13 0.42 -1.62
BLUE_CIRC_CHEM_DRP 24182	30.81 0.55 -20.51	30.12 0.42 -22.29	29.78 0.36 -22.98	29.88 0.36 -23.08	29.08 0.36 -22.29	29.94 0.36 -23.14	30.73 0.42 -23.07	29.47 0.45 -20.50	29.93 0.71 -16.63	30.87 0.75 -16.69	29.94 0.93 -12.69	29.69 0.92 -12.27	29.32 0.98 -10.89	29.37 0.95 -11.97	27.78 1.05 -8.98	28.80 1.04 -10.08	34.77 1.20 -12.88	43.01 1.53 -15.17	39.02 1.50 -11.74	37.46 1.35 -12.80	31.02 1.30 -7.30	28.85 1.13 -8.23	28.08 1.04 -9.36	28.09 0.87 -11.12
BOC_GAS_DRP 24189	31.00 0.52 -20.73	30.33 0.39 -22.53	30.00 0.33 -23.22	30.10 0.33 -23.33	29.30 0.33 -22.53	30.16 0.33 -23.39	30.94 0.38 -23.32	29.67 0.43 -20.72	30.07 0.67 -16.80	31.01 0.71 -16.87	30.01 0.86 -12.83	29.75 0.86 -12.40	29.38 0.92 -11.01	29.43 0.89 -12.09	27.81 0.98 -9.07	28.84 0.97 -10.19	34.83 1.12 -13.02	43.07 1.42 -15.33	39.07 1.42 -11.87	37.51 1.26 -12.93	31.01 1.21 -7.38	28.86 1.05 -8.32	28.11 0.97 -9.46	28.16 0.82 -11.24
BORALEX_4TH_BRANCH 23824	31.89 0.80 -21.33	31.40 0.59 -23.39	31.06 0.52 -24.10	31.42 0.51 -24.47	30.63 0.51 -23.68	31.53 0.52 -24.58	32.07 0.59 -24.25	31.10 0.71 -21.88	31.48 1.10 -17.78	32.46 1.18 -17.86	31.29 1.45 -13.52	30.99 1.45 -13.05	30.85 1.54 -11.87	30.93 1.46 -13.02	29.29 1.60 -9.93	30.04 1.59 -10.78	36.00 1.90 -13.40	44.54 2.45 -15.78	40.40 2.40 -12.21	38.80 2.17 -13.31	32.10 2.08 -7.60	29.82 1.77 -8.56	29.45 1.63 -10.15	29.67 1.40 -12.17
BOWLINE___1 23526	26.25 0.78 -15.71	24.99 0.61 -16.97	24.46 0.53 -17.49	24.39 0.53 -17.41	23.74 0.52 -16.78	24.39 0.52 -17.43	25.36 0.59 -17.53	24.60 0.70 -15.39	26.12 1.07 -12.45	27.06 1.13 -12.50	27.20 1.34 -9.54	27.07 1.34 -9.24	26.87 1.40 -8.03	26.65 1.36 -8.83	25.78 1.49 -6.53	26.70 1.47 -7.55	32.30 1.74 -9.87	40.10 2.16 -11.63	36.95 2.17 -9.00	35.08 1.96 -9.80	29.83 1.81 -5.60	27.37 1.58 -6.30	26.04 1.43 -6.93	25.49 1.22 -8.17
BOWLINE___2 23595	26.25 0.78 -15.71	24.99 0.61 -16.97	24.46 0.53 -17.49	24.39 0.53 -17.42	23.74 0.52 -16.79	24.39 0.52 -17.44	25.36 0.59 -17.53	24.60 0.70 -15.39	26.13 1.07 -12.46	27.06 1.13 -12.50	27.20 1.34 -9.54	27.07 1.34 -9.24	26.87 1.40 -8.03	26.65 1.36 -8.84	25.78 1.49 -6.53	26.70 1.47 -7.55	32.30 1.74 -9.87	40.10 2.16 -11.63	36.95 2.17 -9.00	35.08 1.96 -9.81	29.83 1.81 -5.60	27.37 1.58 -6.31	26.04 1.43 -6.93	25.49 1.22 -8.17
BROOKHAVEN___DRP 24191	57.09 1.17 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.16 0.78 -38.94	47.19 0.77 -39.98	49.08 0.88 -40.96	49.60 1.05 -40.03	49.62 1.55 -35.47	49.63 1.62 -34.58	57.81 1.92 -39.56	58.77 1.96 -40.32	53.32 2.04 -33.84	52.41 1.99 -33.97	52.44 2.20 -32.48	58.79 2.21 -38.91	61.95 2.61 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.71 2.91 -36.48	62.03 2.78 -36.84	60.88 2.44 -38.96	57.90 2.17 -38.06	52.47 1.88 -34.49
BROOKLYN_NAVY_YARD 23515	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.79 2.40 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.98 1.50 -8.38
BROOKLYN___ARMY_DRP 323595	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38

BROOME_2_LFGE 323671	15.30 0.26 -5.28	13.33 0.17 -5.74	12.51 0.15 -5.92	12.52 0.14 -5.95	12.31 0.14 -5.74	12.53 0.14 -5.96	13.40 0.19 -5.97	14.04 0.22 -5.31	17.24 0.34 -4.30	18.09 0.35 -4.32	20.06 0.46 -3.28	20.08 0.41 -3.18	20.67 0.40 -2.82	19.89 0.35 -3.10	20.53 0.44 -2.32	20.73 0.44 -2.61	24.57 0.56 -3.32	30.98 0.76 -3.91	29.61 0.80 -3.02	27.27 0.65 -3.30	24.90 0.61 -1.88	22.10 0.49 -2.12	20.51 0.42 -2.41	19.36 0.40 -2.87
BROOME___LFGE 323600	15.30 0.26 -5.28	13.33 0.17 -5.74	12.51 0.15 -5.92	12.52 0.14 -5.95	12.31 0.14 -5.74	12.53 0.14 -5.96	13.40 0.19 -5.97	14.04 0.22 -5.31	17.24 0.34 -4.30	18.09 0.35 -4.32	20.06 0.46 -3.28	20.08 0.41 -3.18	20.67 0.40 -2.82	19.89 0.35 -3.10	20.53 0.44 -2.32	20.73 0.44 -2.61	24.57 0.56 -3.32	30.98 0.76 -3.91	29.61 0.80 -3.02	27.27 0.65 -3.30	24.90 0.61 -1.88	22.10 0.49 -2.12	20.51 0.42 -2.41	19.36 0.40 -2.87
BURROWS___LYONSDAL 23803	9.98 0.22 0.00	7.51 0.09 0.00	6.51 0.07 0.00	6.52 0.08 0.00	6.51 0.08 0.00	6.49 0.06 0.00	7.32 0.08 0.00	8.65 0.14 0.00	12.92 0.32 0.00	13.76 0.34 0.00	16.79 0.47 0.00	16.97 0.48 0.00	17.95 0.51 0.00	16.91 0.46 0.00	18.24 0.48 0.00	18.15 0.48 0.00	21.23 0.54 0.00	27.21 0.90 0.00	26.54 0.75 0.00	23.97 0.65 0.00	22.95 0.54 0.00	19.94 0.45 0.00	18.01 0.33 0.00	16.47 0.37 0.00
CAITHNESS_CC_1 323624	57.06 1.14 -46.17	48.88 0.90 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.76 -38.94	47.18 0.76 -39.98	49.06 0.86 -40.96	49.57 1.02 -40.03	49.59 1.52 -35.47	49.59 1.58 -34.58	57.76 1.88 -39.56	58.72 1.91 -40.32	53.29 2.01 -33.84	52.38 1.96 -33.97	52.40 2.17 -32.48	58.74 2.16 -38.91	61.89 2.54 -38.66	67.66 3.05 -38.30	65.24 3.04 -36.41	62.64 2.84 -36.48	61.94 2.69 -36.84	60.82 2.38 -38.96	57.85 2.12 -38.06	52.42 1.83 -34.49
CALPINE BETH_PAGE_GT4 24209	56.94 1.01 -46.17	48.77 0.79 -40.56	48.77 0.68 -41.65	46.05 0.69 -38.93	46.05 0.68 -38.94	47.09 0.67 -39.98	48.97 0.77 -40.96	49.44 0.89 -40.03	49.43 1.36 -35.47	49.44 1.44 -34.58	57.58 1.70 -39.56	58.52 1.72 -40.32	53.08 1.80 -33.84	52.18 1.76 -33.97	52.16 1.92 -32.48	58.48 1.89 -38.91	61.52 2.17 -38.66	67.24 2.63 -38.30	64.83 2.63 -36.41	62.22 2.42 -36.48	61.54 2.29 -36.84	60.49 2.05 -38.96	57.57 1.84 -38.06	52.18 1.59 -34.49
CALPINE_BETH_PAGE_GT_4 323586	56.94 1.01 -46.17	48.77 0.79 -40.56	48.77 0.68 -41.65	46.05 0.69 -38.93	46.05 0.68 -38.94	47.09 0.67 -39.98	48.97 0.77 -40.96	49.44 0.89 -40.03	49.43 1.36 -35.47	49.44 1.44 -34.58	57.58 1.70 -39.56	58.52 1.72 -40.32	53.08 1.80 -33.84	52.18 1.76 -33.97	52.16 1.92 -32.48	58.48 1.89 -38.91	61.52 2.17 -38.66	67.24 2.63 -38.30	64.83 2.63 -36.41	62.22 2.42 -36.48	61.54 2.29 -36.84	60.49 2.05 -38.96	57.57 1.84 -38.06	52.18 1.59 -34.49
CALPINE_BP_GT1 23823	56.94 1.01 -46.17	48.77 0.79 -40.56	48.77 0.68 -41.65	46.05 0.69 -38.93	46.05 0.68 -38.94	47.09 0.67 -39.98	48.97 0.77 -40.96	49.44 0.89 -40.03	49.43 1.36 -35.47	49.44 1.44 -34.58	57.58 1.70 -39.56	58.52 1.72 -40.32	53.08 1.80 -33.84	52.18 1.76 -33.97	52.16 1.92 -32.48	58.48 1.89 -38.91	61.52 2.17 -38.66	67.24 2.63 -38.30	64.83 2.63 -36.41	62.22 2.42 -36.48	61.54 2.29 -36.84	60.49 2.05 -38.96	57.57 1.84 -38.06	52.18 1.59 -34.49
CALSPAN___DRP 24200	12.57 0.04 -2.78	10.47 0.03 -3.02	9.60 0.04 -3.11	9.59 0.03 -3.13	9.45 -0.01 -3.02	9.58 0.01 -3.14	10.50 0.11 -3.15	11.34 0.03 -2.80	14.81 -0.06 -2.27	15.58 -0.12 -2.28	17.99 -0.07 -1.73	18.00 -0.16 -1.68	18.76 -0.17 -1.49	17.82 -0.26 -1.63	18.88 -0.11 -1.23	18.95 -0.11 -1.38	22.42 -0.02 -1.75	28.16 -0.21 -2.06	27.41 0.03 -1.59	24.93 -0.12 -1.73	23.36 -0.04 -0.99	20.47 -0.14 -1.12	18.89 -0.05 -1.27	17.59 -0.02 -1.51
CANDIGU_WT_PWR 323617	13.59 0.20 -3.64	11.49 0.12 -3.96	10.64 0.12 -4.08	10.64 0.10 -4.10	10.48 0.08 -3.96	10.64 0.10 -4.11	11.66 0.19 -4.23	12.45 0.17 -3.76	15.87 0.21 -3.05	16.70 0.21 -3.06	18.94 0.29 -2.33	18.96 0.21 -2.25	19.66 0.21 -2.00	18.76 0.12 -2.20	19.67 0.27 -1.65	19.81 0.28 -1.85	23.39 0.41 -2.29	29.51 0.50 -2.69	28.52 0.64 -2.09	26.08 0.49 -2.27	24.20 0.49 -1.30	21.28 0.33 -1.46	19.67 0.33 -1.66	18.39 0.32 -1.98
CARR STREET_E_SYR 24060	11.26 0.05 -1.45	9.00 0.01 -1.58	8.07 0.00 -1.63	8.07 -0.01 -1.64	8.01 -0.01 -1.58	8.08 0.00 -1.64	8.89 0.02 -1.63	9.98 0.02 -1.45	13.83 0.05 -1.18	14.66 0.05 -1.18	17.32 0.10 -0.90	17.46 0.10 -0.87	18.30 0.09 -0.77	17.36 0.07 -0.85	18.47 0.07 -0.64	18.46 0.07 -0.71	21.69 0.08 -0.91	27.55 0.16 -1.08	26.78 0.16 -0.83	24.32 0.09 -0.91	23.02 0.09 -0.52	20.11 0.04 -0.58	18.36 0.02 -0.66	16.93 0.05 -0.79
CARTHAGE___PAPER 23857	10.43 0.15 -0.53	8.01 0.01 -0.58	7.04 0.00 -0.59	7.05 0.02 -0.60	7.03 0.01 -0.58	7.01 -0.03 -0.60	7.80 -0.03 -0.59	9.06 0.02 -0.53	13.20 0.18 -0.43	14.06 0.20 -0.43	17.01 0.36 -0.33	17.20 0.40 -0.32	18.14 0.42 -0.28	17.14 0.38 -0.31	18.36 0.37 -0.23	18.33 0.39 -0.26	21.46 0.44 -0.33	27.49 0.79 -0.39	26.66 0.57 -0.30	24.11 0.47 -0.33	22.98 0.38 -0.19	20.01 0.31 -0.21	18.11 0.19 -0.24	16.59 0.21 -0.29
CASSADAGA_WT_PWR 323784	12.90 0.23 -2.91	10.75 0.17 -3.17	9.87 0.17 -3.26	9.87 0.15 -3.28	9.73 0.13 -3.17	9.87 0.14 -3.29	10.83 0.28 -3.31	11.74 0.28 -2.94	15.35 0.37 -2.39	16.17 0.35 -2.40	18.66 0.52 -1.82	18.62 0.36 -1.76	19.38 0.37 -1.56	18.40 0.23 -1.72	19.47 0.43 -1.29	19.58 0.46 -1.45	23.24 0.72 -1.83	29.36 0.90 -2.16	28.56 1.11 -1.67	26.00 0.86 -1.82	24.33 0.87 -1.04	21.26 0.60 -1.17	19.64 0.64 -1.33	18.25 0.58 -1.58
CE_DUNWOOD___DRP 24194	26.75 0.88 -16.12	25.49 0.67 -17.40	24.98 0.59 -17.94	24.88 0.59 -17.86	24.23 0.58 -17.21	24.88 0.57 -17.87	25.87 0.65 -17.98	25.07 0.77 -15.78	26.55 1.18 -12.77	27.48 1.23 -12.81	27.57 1.47 -9.78	27.45 1.48 -9.48	27.23 1.55 -8.23	27.01 1.51 -9.05	26.10 1.65 -6.69	27.04 1.63 -7.74	32.74 1.92 -10.13	40.63 2.39 -11.93	37.42 2.40 -9.23	35.57 2.19 -10.06	30.17 2.02 -5.74	27.73 1.77 -6.47	26.37 1.59 -7.10	25.85 1.38 -8.37
CE_MILLWOOD___DRP 24193	26.67 0.85 -16.07	25.42 0.65 -17.35	24.90 0.57 -17.89	24.81 0.57 -17.80	24.15 0.56 -17.16	24.81 0.55 -17.82	25.79 0.62 -17.93	24.99 0.75 -15.73	26.48 1.15 -12.73	27.40 1.19 -12.78	27.50 1.44 -9.75	27.37 1.43 -9.45	27.15 1.50 -8.20	26.94 1.46 -9.02	26.03 1.60 -6.67	26.97 1.57 -7.72	32.65 1.86 -10.10	40.52 2.32 -11.89	37.31 2.32 -9.20	35.47 2.12 -10.03	30.09 1.95 -5.72	27.65 1.72 -6.45	26.29 1.54 -7.08	25.76 1.32 -8.35
CE_NYC2_DRP 24202	26.92 1.01 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.34 0.67 -17.23	24.99 0.66 -17.90	25.97 0.72 -18.01	25.19 0.88 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.86 2.47 -10.07	30.38 2.22 -5.75	27.93 1.97 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38

CE_NYC_DRP 24195	26.86 0.97 -16.14	25.59 0.74 -17.43	25.06 0.65 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.64 -17.90	25.95 0.71 -18.01	25.16 0.85 -15.80	26.67 1.29 -12.78	27.63 1.37 -12.83	27.73 1.62 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.22 1.78 -7.75	32.92 2.09 -10.14	40.84 2.58 -11.94	37.63 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
CHAFFEE____LFGE 323603	12.74 0.11 -2.88	10.62 0.08 -3.13	9.75 0.08 -3.22	9.74 0.06 -3.24	9.60 0.04 -3.13	9.73 0.05 -3.25	10.66 0.16 -3.27	11.52 0.10 -2.90	15.00 0.05 -2.35	15.79 0.00 -2.36	18.21 0.10 -1.80	18.23 0.00 -1.74	18.99 0.00 -1.54	18.03 -0.11 -1.69	19.08 0.05 -1.27	19.17 0.07 -1.43	22.70 0.21 -1.81	28.55 0.11 -2.13	27.75 0.31 -1.65	25.25 0.14 -1.79	23.62 0.18 -1.02	20.70 0.06 -1.15	19.11 0.12 -1.31	17.77 0.11 -1.56
CHATEAUG_WT_PWR 323614	9.36 -0.39 0.00	7.13 -0.29 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.16 -0.28 0.00	6.90 -0.34 0.00	8.13 -0.38 0.00	11.94 -0.66 0.00	12.74 -0.68 0.00	15.47 -0.85 0.00	15.67 -0.82 0.00	16.57 -0.87 0.00	15.64 -0.81 0.00	16.84 -0.92 0.00	16.79 -0.88 0.00	19.70 -0.99 0.00	25.10 -1.21 0.00	24.53 -1.26 0.00	22.20 -1.12 0.00	21.36 -1.05 0.00	18.61 -0.88 0.00	16.88 -0.80 0.00	15.42 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	9.33 -0.43 0.00	7.09 -0.33 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.13 -0.31 0.00	6.86 -0.38 0.00	8.09 -0.43 0.00	11.88 -0.72 0.00	12.67 -0.75 0.00	15.39 -0.93 0.00	15.59 -0.91 0.00	16.49 -0.96 0.00	15.54 -0.90 0.00	16.75 -1.01 0.00	16.70 -0.97 0.00	19.61 -1.08 0.00	24.97 -1.34 0.00	24.40 -1.39 0.00	22.08 -1.24 0.00	21.25 -1.17 0.00	18.51 -0.97 0.00	16.81 -0.87 0.00	15.34 -0.76 0.00
CHAUTAUQUA____LFGE 323629	12.77 0.15 -2.86	10.65 0.12 -3.11	9.77 0.12 -3.21	9.76 0.10 -3.22	9.63 0.08 -3.11	9.76 0.09 -3.23	10.70 0.21 -3.25	11.58 0.17 -2.89	15.12 0.18 -2.34	15.93 0.15 -2.35	18.37 0.26 -1.79	18.37 0.15 -1.73	19.12 0.14 -1.54	18.17 0.03 -1.69	19.24 0.21 -1.27	19.33 0.23 -1.42	22.90 0.41 -1.80	28.83 0.40 -2.12	28.05 0.62 -1.64	25.52 0.42 -1.79	23.93 0.49 -1.02	20.95 0.31 -1.15	19.34 0.35 -1.31	17.95 0.31 -1.55
CH_MIDHUDSON____DRP 24192	27.81 0.88 -17.18	26.76 0.67 -18.68	26.28 0.59 -19.25	26.36 0.59 -19.34	25.68 0.57 -18.67	26.39 0.57 -19.39	27.21 0.64 -19.33	26.46 0.77 -17.18	27.71 1.18 -13.93	28.64 1.23 -13.98	28.44 1.48 -10.63	28.28 1.50 -10.28	28.12 1.55 -9.13	28.00 1.53 -10.03	26.93 1.65 -7.52	27.75 1.63 -8.44	33.41 1.92 -10.79	41.44 2.42 -12.71	38.05 2.42 -9.84	36.21 2.17 -10.72	30.55 2.02 -6.12	28.17 1.79 -6.89	27.09 1.57 -7.84	26.80 1.38 -9.32
CH_MISC_IPPS 23765	27.24 0.90 -16.59	26.05 0.68 -17.95	25.54 0.60 -18.50	25.50 0.60 -18.46	24.83 0.59 -17.80	25.51 0.58 -18.49	26.45 0.66 -18.55	25.64 0.78 -16.34	27.03 1.20 -13.23	27.96 1.25 -13.28	27.96 1.52 -10.12	27.83 1.53 -9.80	27.59 1.57 -8.57	27.44 1.56 -9.42	26.44 1.69 -6.99	27.34 1.64 -8.02	33.08 1.97 -10.42	41.06 2.47 -12.28	37.76 2.48 -9.50	35.86 2.19 -10.35	30.38 2.06 -5.91	27.98 1.83 -6.66	26.65 1.59 -7.39	26.22 1.40 -8.73
CH_RES_BVR_FALLS 23983	8.54 -0.24 0.97	6.17 -0.19 1.06	5.19 -0.17 1.09	5.18 -0.17 1.09	5.21 -0.17 1.06	5.17 -0.17 1.10	5.97 -0.18 1.09	7.35 -0.20 0.97	11.52 -0.29 0.79	12.33 -0.31 0.79	15.33 -0.39 0.60	15.52 -0.40 0.58	16.49 -0.44 0.52	15.47 -0.41 0.57	16.89 -0.44 0.42	16.78 -0.42 0.48	19.60 -0.48 0.61	25.04 -0.55 0.72	24.72 -0.52 0.56	22.27 -0.44 0.61	21.67 -0.40 0.35	18.79 -0.31 0.39	16.98 -0.25 0.44	15.39 -0.18 0.53
CH_RES_NIAGARA 23895	12.03 -0.29 -2.56	9.97 -0.23 -2.79	9.13 -0.19 -2.87	9.12 -0.20 -2.89	9.00 -0.23 -2.79	9.11 -0.22 -2.89	9.99 -0.14 -2.89	10.72 -0.37 -2.57	13.99 -0.69 -2.08	14.73 -0.79 -2.09	17.05 -0.87 -1.59	17.07 -0.96 -1.54	17.82 -0.99 -1.37	16.91 -1.04 -1.50	17.94 -0.94 -1.13	17.99 -0.95 -1.26	21.25 -1.05 -1.61	26.53 -1.68 -1.90	25.89 -1.37 -1.47	23.59 -1.33 -1.60	22.12 -1.21 -0.91	19.43 -1.09 -1.03	17.95 -0.90 -1.17	16.71 -0.77 -1.39
CH_RES_SYRACUSE 23985	11.48 0.09 -1.64	9.22 0.02 -1.78	8.29 0.01 -1.84	8.29 0.01 -1.84	8.22 0.01 -1.78	8.30 0.01 -1.85	9.12 0.04 -1.84	10.20 0.05 -1.64	14.03 0.10 -1.33	14.88 0.12 -1.33	17.50 0.16 -1.01	17.62 0.15 -0.98	18.45 0.14 -0.87	17.52 0.12 -0.95	18.62 0.14 -0.72	18.62 0.14 -0.80	21.88 0.16 -1.03	27.82 0.29 -1.21	27.01 0.28 -0.94	24.57 0.23 -1.02	23.16 0.16 -0.58	20.26 0.12 -0.66	18.51 0.09 -0.75	17.11 0.13 -0.89
CLINTON_WT_PWR 323605	9.36 -0.39 0.00	7.13 -0.29 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.16 -0.28 0.00	6.90 -0.34 0.00	8.13 -0.38 0.00	11.94 -0.66 0.00	12.74 -0.68 0.00	15.47 -0.85 0.00	15.67 -0.82 0.00	16.57 -0.87 0.00	15.64 -0.81 0.00	16.84 -0.92 0.00	16.79 -0.88 0.00	19.70 -0.99 0.00	25.10 -1.21 0.00	24.53 -1.26 0.00	22.20 -1.12 0.00	21.36 -1.05 0.00	18.61 -0.88 0.00	16.88 -0.80 0.00	15.42 -0.68 0.00
CLINTON____LFGE 323618	9.47 -0.28 0.00	7.19 -0.23 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.22 -0.30 0.00	12.06 -0.54 0.00	12.85 -0.58 0.00	15.62 -0.70 0.00	15.80 -0.69 0.00	16.73 -0.72 0.00	15.77 -0.68 0.00	16.98 -0.78 0.00	16.95 -0.73 0.00	19.95 -0.74 0.00	25.45 -0.87 0.00	24.81 -0.98 0.00	22.45 -0.86 0.00	21.59 -0.83 0.00	18.79 -0.70 0.00	17.06 -0.62 0.00	15.58 -0.52 0.00
COLONIE_LFGE____ 323577	32.20 0.63 -21.81	31.73 0.48 -23.84	31.42 0.41 -24.57	31.70 0.41 -24.85	30.87 0.40 -24.03	31.79 0.41 -24.95	32.41 0.47 -24.70	31.24 0.55 -22.17	31.47 0.87 -18.00	32.46 0.95 -18.08	31.22 1.19 -13.71	30.92 1.19 -13.24	30.66 1.27 -11.94	30.77 1.22 -13.10	29.01 1.31 -9.93	29.91 1.33 -10.91	35.97 1.57 -13.71	44.48 2.03 -16.14	40.26 1.99 -12.49	38.70 1.77 -13.61	31.95 1.77 -7.77	29.72 1.48 -8.75	29.26 1.36 -10.23	29.46 1.14 -12.22
COPENHAGEN_WT_PWR 323753	10.64 0.18 -0.71	8.23 0.04 -0.77	7.26 0.02 -0.80	7.28 0.04 -0.80	7.24 0.03 -0.77	7.24 0.00 -0.80	8.05 0.01 -0.80	9.28 0.05 -0.71	13.41 0.24 -0.58	14.27 0.27 -0.58	17.18 0.42 -0.44	17.40 0.48 -0.42	18.35 0.52 -0.38	17.32 0.46 -0.41	18.55 0.48 -0.31	18.54 0.51 -0.35	21.70 0.56 -0.45	27.76 0.92 -0.53	26.89 0.70 -0.41	24.32 0.56 -0.44	23.21 0.54 -0.25	20.20 0.43 -0.29	18.28 0.28 -0.32	16.76 0.27 -0.39
CORNELL____ 23752	13.78 0.33 -3.70	11.63 0.19 -4.02	10.75 0.16 -4.14	10.75 0.15 -4.16	10.61 0.15 -4.02	10.77 0.16 -4.17	11.64 0.21 -4.19	12.50 0.26 -3.72	16.05 0.43 -3.02	16.91 0.46 -3.03	19.21 0.59 -2.30	19.28 0.56 -2.23	19.98 0.56 -1.98	19.08 0.46 -2.17	19.94 0.55 -1.63	20.09 0.58 -1.83	23.78 0.77 -2.32	30.13 1.08 -2.73	28.96 1.06 -2.12	26.53 0.91 -2.31	24.56 0.83 -1.32	21.61 0.64 -1.48	19.91 0.55 -1.69	18.63 0.53 -2.00

COXSACKIE___GT 23611	28.41 0.95 -17.71	27.38 0.71 -19.25	26.90 0.62 -19.84	26.99 0.62 -19.93	26.29 0.61 -19.24	27.03 0.61 -19.98	27.88 0.72 -19.92	27.01 0.79 -17.71	28.18 1.22 -14.36	29.09 1.25 -14.41	28.78 1.50 -10.96	28.64 1.55 -10.60	28.40 1.55 -9.41	28.35 1.56 -10.33	27.23 1.72 -7.75	28.09 1.71 -8.70	33.90 2.09 -11.12	42.07 2.66 -13.10	38.53 2.60 -10.14	36.49 2.12 -11.05	30.92 2.20 -6.31	28.58 1.99 -7.10	27.47 1.71 -8.08	27.18 1.48 -9.60
CPV_VALLEY___CC1 323721	24.49 0.61 -14.12	23.15 0.48 -15.26	22.59 0.41 -15.73	22.53 0.42 -15.68	21.96 0.41 -15.12	22.54 0.41 -15.70	23.47 0.46 -15.77	22.93 0.55 -13.87	24.67 0.84 -11.22	25.58 0.89 -11.27	25.97 1.06 -8.59	25.87 1.06 -8.32	25.80 1.10 -7.25	25.49 1.07 -7.97	24.84 1.17 -5.90	25.63 1.15 -6.81	30.93 1.37 -8.87	38.45 1.69 -10.45	35.58 1.70 -8.09	33.67 1.54 -8.81	28.88 1.44 -5.03	26.40 1.25 -5.67	25.04 1.11 -6.25	24.44 0.97 -7.38
CPV_VALLEY___CC2 323722	24.49 0.61 -14.12	23.15 0.48 -15.26	22.59 0.41 -15.73	22.53 0.42 -15.68	21.96 0.41 -15.12	22.54 0.41 -15.70	23.47 0.46 -15.77	22.93 0.55 -13.87	24.67 0.84 -11.22	25.58 0.89 -11.27	25.97 1.06 -8.59	25.87 1.06 -8.32	25.80 1.10 -7.25	25.49 1.07 -7.97	24.84 1.17 -5.90	25.63 1.15 -6.81	30.93 1.37 -8.87	38.45 1.69 -10.45	35.58 1.70 -8.09	33.67 1.54 -8.81	28.88 1.44 -5.03	26.40 1.25 -5.67	25.04 1.11 -6.25	24.44 0.97 -7.38
CRESCENT___HYD 24018	32.20 0.63 -21.81	31.73 0.48 -23.84	31.42 0.41 -24.57	31.70 0.41 -24.85	30.87 0.40 -24.03	31.79 0.41 -24.95	32.41 0.47 -24.70	31.24 0.55 -22.17	31.47 0.87 -18.00	32.46 0.95 -18.08	31.22 1.19 -13.71	30.92 1.19 -13.24	30.66 1.27 -11.94	30.77 1.22 -13.10	29.01 1.31 -9.93	29.91 1.33 -10.91	35.97 1.57 -13.71	44.48 2.03 -16.14	40.26 1.99 -12.49	38.70 1.77 -13.61	31.95 1.77 -7.77	29.72 1.48 -8.75	29.26 1.36 -10.23	29.46 1.14 -12.22
CRICKET___VALLEY_CC1 323756	27.64 0.82 -17.07	26.40 0.63 -18.35	25.91 0.55 -18.92	25.71 0.55 -18.73	25.00 0.54 -18.03	25.71 0.54 -18.73	26.79 0.61 -18.94	25.73 0.72 -16.49	27.04 1.11 -13.33	27.97 1.17 -13.38	27.95 1.40 -10.23	27.82 1.40 -9.92	27.43 1.48 -8.50	27.24 1.43 -9.36	26.18 1.56 -6.85	27.30 1.54 -8.09	33.23 1.82 -10.72	41.20 2.26 -12.63	37.83 2.27 -9.77	36.02 2.05 -10.65	30.42 1.93 -6.08	28.01 1.68 -6.85	26.55 1.52 -7.36	26.03 1.30 -8.63
CRICKET___VALLEY_CC2 323757	27.64 0.82 -17.07	26.40 0.63 -18.35	25.91 0.55 -18.92	25.71 0.55 -18.73	25.00 0.54 -18.03	25.71 0.54 -18.73	26.79 0.61 -18.94	25.73 0.72 -16.49	27.04 1.11 -13.33	27.97 1.17 -13.38	27.95 1.40 -10.23	27.82 1.40 -9.92	27.43 1.48 -8.50	27.24 1.43 -9.36	26.18 1.56 -6.85	27.30 1.54 -8.09	33.23 1.82 -10.72	41.20 2.26 -12.63	37.83 2.27 -9.77	36.02 2.05 -10.65	30.42 1.93 -6.08	28.01 1.68 -6.85	26.55 1.52 -7.36	26.03 1.30 -8.63
CRICKET___VALLEY_CC3 323758	27.64 0.82 -17.07	26.40 0.63 -18.35	25.91 0.55 -18.92	25.71 0.55 -18.73	25.00 0.54 -18.03	25.71 0.54 -18.73	26.79 0.61 -18.94	25.73 0.72 -16.49	27.04 1.11 -13.33	27.97 1.17 -13.38	27.95 1.40 -10.23	27.82 1.40 -9.92	27.43 1.48 -8.50	27.24 1.43 -9.36	26.18 1.56 -6.85	27.30 1.54 -8.09	33.23 1.82 -10.72	41.20 2.26 -12.63	37.83 2.27 -9.77	36.02 2.05 -10.65	30.42 1.93 -6.08	28.01 1.68 -6.85	26.55 1.52 -7.36	26.03 1.30 -8.63
CRUCIBLE_METL_DRP 24180	11.48 0.09 -1.64	9.22 0.02 -1.78	8.29 0.01 -1.84	8.29 0.01 -1.84	8.22 0.01 -1.78	8.30 0.01 -1.85	9.12 0.04 -1.84	10.20 0.05 -1.64	14.03 0.10 -1.33	14.88 0.12 -1.33	17.50 0.16 -1.01	17.62 0.15 -0.98	18.45 0.14 -0.87	17.52 0.12 -0.95	18.62 0.14 -0.72	18.62 0.14 -0.80	21.88 0.16 -1.03	27.82 0.29 -1.21	27.01 0.28 -0.94	24.57 0.23 -1.02	23.16 0.16 -0.58	20.26 0.12 -0.66	18.51 0.09 -0.75	17.11 0.13 -0.89
DAHOWA___HYDRO 323763	32.64 0.59 -22.30	32.21 0.44 -24.35	31.92 0.37 -25.10	32.17 0.37 -25.36	31.32 0.36 -24.52	32.26 0.37 -25.45	32.90 0.43 -25.23	31.66 0.54 -22.61	31.84 0.88 -18.36	32.84 0.98 -18.43	31.57 1.27 -13.98	31.28 1.29 -13.50	31.00 1.40 -12.15	31.12 1.33 -13.34	29.28 1.42 -10.10	30.23 1.43 -11.13	36.44 1.74 -14.01	45.08 2.26 -16.50	40.72 2.17 -12.77	39.14 1.91 -13.92	32.51 2.15 -7.94	30.19 1.75 -8.95	29.70 1.61 -10.41	29.85 1.32 -12.44
DANC___LFGE 323619	10.76 0.09 -0.92	8.41 -0.01 -1.00	7.46 -0.01 -1.03	7.47 0.00 -1.04	7.43 -0.01 -1.00	7.45 -0.03 -1.04	8.27 -0.01 -1.03	9.43 0.00 -0.92	13.45 0.10 -0.75	14.30 0.12 -0.75	17.12 0.23 -0.57	17.31 0.26 -0.55	18.21 0.28 -0.49	17.22 0.23 -0.54	18.41 0.25 -0.40	18.39 0.27 -0.45	21.56 0.29 -0.58	27.47 0.47 -0.68	26.65 0.33 -0.53	24.13 0.23 -0.58	23.01 0.27 -0.33	20.07 0.21 -0.37	18.20 0.11 -0.42	16.71 0.11 -0.50
DANSKAMMER___1 23586	27.24 0.90 -16.59	26.05 0.68 -17.95	25.54 0.60 -18.50	25.50 0.60 -18.46	24.83 0.59 -17.80	25.51 0.58 -18.49	26.45 0.66 -18.55	25.64 0.78 -16.34	27.03 1.20 -13.23	27.96 1.25 -13.28	27.96 1.52 -10.12	27.83 1.53 -9.80	27.59 1.57 -8.57	27.44 1.56 -9.42	26.44 1.69 -6.99	27.34 1.64 -8.02	33.08 1.97 -10.42	41.06 2.47 -12.28	37.76 2.48 -9.50	35.86 2.19 -10.35	30.38 2.06 -5.91	27.98 1.83 -6.66	26.65 1.59 -7.39	26.22 1.40 -8.73
DANSKAMMER___2 23589	27.24 0.90 -16.59	26.05 0.68 -17.95	25.54 0.60 -18.50	25.50 0.60 -18.46	24.83 0.59 -17.80	25.51 0.58 -18.49	26.45 0.66 -18.55	25.64 0.78 -16.34	27.03 1.20 -13.23	27.96 1.25 -13.28	27.96 1.52 -10.12	27.83 1.53 -9.80	27.59 1.57 -8.57	27.44 1.56 -9.42	26.44 1.69 -6.99	27.34 1.64 -8.02	33.08 1.97 -10.42	41.06 2.47 -12.28	37.76 2.48 -9.50	35.86 2.19 -10.35	30.38 2.06 -5.91	27.98 1.83 -6.66	26.65 1.59 -7.39	26.22 1.40 -8.73
DANSKAMMER___3 23590	27.24 0.90 -16.59	26.05 0.68 -17.95	25.54 0.60 -18.50	25.50 0.60 -18.46	24.83 0.59 -17.80	25.51 0.58 -18.49	26.45 0.66 -18.55	25.64 0.78 -16.34	27.03 1.20 -13.23	27.96 1.25 -13.28	27.96 1.52 -10.12	27.83 1.53 -9.80	27.59 1.57 -8.57	27.44 1.56 -9.42	26.44 1.69 -6.99	27.34 1.64 -8.02	33.08 1.97 -10.42	41.06 2.47 -12.28	37.76 2.48 -9.50	35.86 2.19 -10.35	30.38 2.06 -5.91	27.98 1.83 -6.66	26.65 1.59 -7.39	26.22 1.40 -8.73
DANSKAMMER___4 23591	27.24 0.90 -16.59	26.05 0.68 -17.95	25.54 0.60 -18.50	25.50 0.60 -18.46	24.83 0.59 -17.80	25.51 0.58 -18.49	26.45 0.66 -18.55	25.64 0.78 -16.34	27.03 1.20 -13.23	27.96 1.25 -13.28	27.96 1.52 -10.12	27.83 1.53 -9.80	27.59 1.57 -8.57	27.44 1.56 -9.42	26.44 1.69 -6.99	27.34 1.64 -8.02	33.08 1.97 -10.42	41.06 2.47 -12.28	37.76 2.48 -9.50	35.86 2.19 -10.35	30.38 2.06 -5.91	27.98 1.83 -6.66	26.65 1.59 -7.39	26.22 1.40 -8.73
DANSKAMMER___DIESEL 23592	27.24 0.90 -16.59	26.05 0.68 -17.95	25.54 0.60 -18.50	25.50 0.60 -18.46	24.83 0.59 -17.80	25.51 0.58 -18.49	26.45 0.66 -18.55	25.64 0.78 -16.34	27.03 1.20 -13.23	27.96 1.25 -13.28	27.96 1.52 -10.12	27.83 1.53 -9.80	27.59 1.57 -8.57	27.44 1.56 -9.42	26.44 1.69 -6.99	27.34 1.64 -8.02	33.08 1.97 -10.42	41.06 2.47 -12.28	37.76 2.48 -9.50	35.86 2.19 -10.35	30.38 2.06 -5.91	27.98 1.83 -6.66	26.65 1.59 -7.39	26.22 1.40 -8.73

DASHVILLE___HYD 23610	27.13 0.73 -16.64	26.04 0.53 -18.09	25.56 0.46 -18.65	25.63 0.46 -18.73	24.97 0.45 -18.09	25.67 0.45 -18.78	26.47 0.51 -18.72	25.79 0.63 -16.64	27.06 0.97 -13.49	27.98 1.01 -13.55	27.83 1.21 -10.30	27.61 1.15 -9.96	27.47 1.19 -8.84	27.35 1.19 -9.71	26.34 1.30 -7.29	27.13 1.27 -8.18	32.66 1.51 -10.46	40.62 2.00 -12.31	37.30 1.99 -9.53	35.45 1.75 -10.39	29.91 1.57 -5.93	27.57 1.40 -6.68	26.51 1.24 -7.60	26.27 1.14 -9.03
DELAWARE___LFGE 323621	17.18 0.43 -6.99	15.32 0.30 -7.60	14.54 0.26 -7.84	14.57 0.26 -7.87	14.29 0.26 -7.60	14.58 0.25 -7.89	15.42 0.30 -7.88	15.89 0.37 -7.00	18.90 0.62 -5.68	19.76 0.63 -5.70	21.44 0.78 -4.33	21.46 0.78 -4.19	21.97 0.80 -3.72	21.29 0.76 -4.09	21.66 0.83 -3.07	21.97 0.85 -3.44	26.10 1.01 -4.39	32.83 1.34 -5.17	31.11 1.31 -4.00	28.85 1.17 -4.36	26.00 1.10 -2.49	23.21 0.92 -2.81	21.66 0.80 -3.19	20.58 0.69 -3.79
DOGLEVILLE___HYD 23807	10.04 0.70 0.42	7.46 0.50 0.46	6.40 0.43 0.47	6.39 0.42 0.47	6.41 0.42 0.46	6.39 0.42 0.47	7.26 0.49 0.47	8.70 0.60 0.42	13.18 0.92 0.34	14.05 0.97 0.34	17.25 1.19 0.26	17.33 1.09 0.25	18.37 1.15 0.22	17.29 1.09 0.24	18.75 1.17 0.18	18.66 1.18 0.21	21.83 1.41 0.26	27.90 1.90 0.31	27.43 1.88 0.24	24.76 1.70 0.26	23.86 1.59 0.15	20.78 1.46 0.17	18.85 1.36 0.19	17.19 1.32 0.23
DUNKIRK___1 23563	12.76 0.15 -2.86	10.64 0.12 -3.11	9.76 0.12 -3.21	9.76 0.10 -3.22	9.62 0.08 -3.11	9.75 0.09 -3.23	10.70 0.21 -3.25	11.57 0.17 -2.89	15.10 0.16 -2.34	15.91 0.13 -2.35	18.35 0.25 -1.79	18.35 0.13 -1.73	19.10 0.12 -1.53	18.15 0.02 -1.68	19.22 0.20 -1.26	19.31 0.21 -1.42	22.88 0.39 -1.80	28.80 0.37 -2.12	27.99 0.57 -1.64	25.50 0.40 -1.78	23.88 0.45 -1.02	20.91 0.27 -1.15	19.30 0.32 -1.31	17.94 0.29 -1.55
DUNKIRK___2 23564	12.76 0.15 -2.86	10.64 0.12 -3.11	9.76 0.12 -3.21	9.76 0.10 -3.22	9.62 0.08 -3.11	9.75 0.09 -3.23	10.70 0.21 -3.25	11.57 0.17 -2.89	15.10 0.16 -2.34	15.91 0.13 -2.35	18.35 0.25 -1.79	18.35 0.13 -1.73	19.10 0.12 -1.53	18.15 0.02 -1.68	19.22 0.20 -1.26	19.31 0.21 -1.42	22.88 0.39 -1.80	28.80 0.37 -2.12	27.99 0.57 -1.64	25.50 0.40 -1.78	23.88 0.45 -1.02	20.91 0.27 -1.15	19.30 0.32 -1.31	17.94 0.29 -1.55
DUNKIRK___3 23565	12.71 0.11 -2.85	10.61 0.09 -3.10	9.73 0.09 -3.20	9.72 0.08 -3.21	9.59 0.05 -3.10	9.72 0.06 -3.22	10.65 0.17 -3.24	11.51 0.12 -2.88	15.02 0.09 -2.33	15.81 0.04 -2.34	18.23 0.13 -1.78	18.25 0.03 -1.72	18.99 0.02 -1.53	18.05 -0.08 -1.68	19.11 0.09 -1.26	19.20 0.11 -1.41	22.73 0.25 -1.79	28.58 0.16 -2.11	27.78 0.36 -1.63	25.28 0.19 -1.78	23.70 0.27 -1.02	20.75 0.12 -1.14	19.17 0.19 -1.30	17.80 0.16 -1.55
DUNKIRK___4 23566	12.71 0.11 -2.85	10.61 0.09 -3.10	9.73 0.09 -3.20	9.72 0.08 -3.21	9.59 0.05 -3.10	9.72 0.06 -3.22	10.65 0.17 -3.24	11.51 0.12 -2.88	15.02 0.09 -2.33	15.81 0.04 -2.34	18.23 0.13 -1.78	18.25 0.03 -1.72	18.99 0.02 -1.53	18.05 -0.08 -1.68	19.11 0.09 -1.26	19.20 0.11 -1.41	22.73 0.25 -1.79	28.58 0.16 -2.11	27.78 0.36 -1.63	25.28 0.19 -1.78	23.70 0.27 -1.02	20.75 0.12 -1.14	19.17 0.19 -1.30	17.80 0.16 -1.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.82 0.93 -16.14	25.55 0.71 -17.43	25.03 0.62 -17.96	24.94 0.62 -17.88	24.28 0.61 -17.23	24.94 0.60 -17.90	25.93 0.69 -18.00	25.13 0.82 -15.80	26.62 1.24 -12.78	27.56 1.30 -12.83	27.66 1.55 -9.79	27.55 1.57 -9.49	27.32 1.64 -8.24	27.11 1.60 -9.06	26.21 1.76 -6.70	27.16 1.73 -7.75	32.86 2.03 -10.14	40.78 2.53 -11.94	37.56 2.53 -9.24	35.70 2.31 -10.07	30.29 2.13 -5.75	27.84 1.87 -6.48	26.47 1.68 -7.11	25.93 1.45 -8.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.51 0.79 -15.97	25.28 0.60 -17.27	24.77 0.53 -17.80	24.72 0.53 -17.76	24.07 0.52 -17.12	24.73 0.51 -17.78	25.67 0.58 -17.85	24.92 0.70 -15.71	26.39 1.07 -12.72	27.31 1.11 -12.77	27.39 1.34 -9.73	27.26 1.34 -9.43	27.05 1.38 -8.23	26.86 1.36 -9.05	25.96 1.49 -6.71	26.84 1.45 -7.71	32.46 1.74 -10.03	40.29 2.16 -11.81	37.10 2.17 -9.14	35.22 1.93 -9.96	29.92 1.81 -5.69	27.49 1.60 -6.41	26.18 1.41 -7.09	25.72 1.24 -8.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.93 1.02 -16.15	25.62 0.77 -17.43	25.08 0.67 -17.97	24.99 0.67 -17.88	24.33 0.66 -17.23	24.97 0.64 -17.90	25.93 0.69 -18.01	25.14 0.83 -15.79	26.64 1.26 -12.78	27.58 1.33 -12.83	27.65 1.55 -9.78	27.56 1.58 -9.48	27.35 1.67 -8.23	27.13 1.63 -9.06	26.24 1.79 -6.69	27.17 1.75 -7.75	32.87 2.05 -10.13	40.75 2.50 -11.94	37.55 2.53 -9.24	35.79 2.40 -10.07	30.26 2.11 -5.74	27.86 1.89 -6.48	26.59 1.80 -7.11	26.07 1.59 -8.38
EAST HAMPTON___GT 23717	57.44 1.52 -46.17	49.14 1.16 -40.56	49.09 1.00 -41.65	46.36 0.99 -38.93	46.36 0.98 -38.94	47.40 0.98 -39.98	49.33 1.13 -40.96	49.92 1.37 -40.03	50.08 2.02 -35.47	50.11 2.11 -34.58	58.41 2.53 -39.56	59.35 2.54 -40.32	53.93 2.65 -33.84	52.94 2.52 -33.97	53.03 2.79 -32.48	59.43 2.85 -38.91	62.84 3.50 -38.66	69.14 4.53 -38.30	66.74 4.54 -36.41	63.87 4.08 -36.48	63.17 3.92 -36.84	61.86 3.41 -38.96	58.72 2.99 -38.06	53.20 2.61 -34.49
EAST RIVER___6 23660	26.84 0.95 -16.14	25.57 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.94 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.69 1.58 -9.79	27.57 1.58 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.88 2.05 -10.14	40.78 2.53 -11.94	37.59 2.55 -9.24	35.74 2.35 -10.07	30.29 2.13 -5.75	27.84 1.87 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
EAST RIVER___7 23524	26.84 0.95 -16.14	25.57 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.94 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.69 1.58 -9.79	27.57 1.58 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.88 2.05 -10.14	40.78 2.53 -11.94	37.59 2.55 -9.24	35.74 2.35 -10.07	30.29 2.13 -5.75	27.84 1.87 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.75 0.88 -16.12	25.49 0.67 -17.40	24.98 0.59 -17.94	24.88 0.59 -17.86	24.23 0.58 -17.21	24.88 0.57 -17.87	25.87 0.65 -17.98	25.07 0.77 -15.78	26.55 1.18 -12.77	27.48 1.23 -12.81	27.57 1.47 -9.78	27.45 1.48 -9.48	27.23 1.55 -8.23	27.01 1.51 -9.05	26.10 1.65 -6.69	27.04 1.63 -7.74	32.74 1.92 -10.13	40.63 2.39 -11.93	37.42 2.40 -9.23	35.57 2.19 -10.06	30.17 2.02 -5.74	27.73 1.77 -6.47	26.37 1.59 -7.10	25.85 1.38 -8.37
EAST_HAMPTON___DIESEL 23722	57.44 1.52 -46.17	49.14 1.16 -40.56	49.09 1.00 -41.65	46.36 0.99 -38.93	46.36 0.98 -38.94	47.40 0.98 -39.98	49.33 1.13 -40.96	49.92 1.37 -40.03	50.10 2.03 -35.47	50.11 2.11 -34.58	58.41 2.53 -39.56	59.35 2.54 -40.32	53.93 2.65 -33.84	52.94 2.52 -33.97	53.03 2.79 -32.48	59.45 2.86 -38.91	62.84 3.50 -38.66	69.16 4.55 -38.30	66.74 4.54 -36.41	63.87 4.08 -36.48	63.17 3.92 -36.84	61.86 3.41 -38.96	58.72 2.99 -38.06	53.20 2.61 -34.49

EAST_RIVER___1 323558	26.86 0.97 -16.14	25.59 0.74 -17.43	25.06 0.65 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.64 -17.90	25.95 0.71 -18.01	25.16 0.85 -15.80	26.67 1.29 -12.78	27.63 1.37 -12.83	27.73 1.62 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.22 1.78 -7.75	32.92 2.09 -10.14	40.84 2.58 -11.94	37.63 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
EAST_RIVER___2 323559	26.84 0.95 -16.14	25.57 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.94 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.69 1.58 -9.79	27.57 1.58 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.88 2.05 -10.14	40.78 2.53 -11.94	37.59 2.55 -9.24	35.74 2.35 -10.07	30.29 2.13 -5.75	27.84 1.87 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
EAST___DELAWARE_HYD 23607	25.16 0.72 -14.68	23.89 0.52 -15.96	23.34 0.45 -16.45	23.42 0.46 -16.52	22.83 0.44 -15.95	23.44 0.44 -16.56	24.26 0.51 -16.52	23.82 0.63 -14.68	25.47 0.97 -11.90	26.38 1.01 -11.95	26.60 1.19 -9.09	26.40 1.12 -8.79	26.40 1.15 -7.80	26.17 1.15 -8.57	25.47 1.28 -6.43	26.18 1.29 -7.22	31.47 1.55 -9.22	39.23 2.05 -10.86	36.23 2.04 -8.41	34.23 1.75 -9.16	29.28 1.64 -5.23	26.82 1.44 -5.89	25.61 1.24 -6.70	25.18 1.13 -7.96
ELEC_TRO_TEK 24086	57.02 1.09 -46.17	48.83 0.85 -40.56	48.82 0.73 -41.65	46.10 0.73 -38.93	46.10 0.72 -38.94	47.14 0.72 -39.98	49.02 0.82 -40.96	49.51 0.96 -40.03	49.53 1.46 -35.47	49.54 1.53 -34.58	57.71 1.83 -39.56	58.66 1.85 -40.32	53.24 1.95 -33.84	52.31 1.89 -33.97	52.30 2.06 -32.48	58.61 2.03 -38.91	61.68 2.34 -38.66	67.45 2.84 -38.30	65.06 2.86 -36.41	62.43 2.63 -36.48	61.72 2.47 -36.84	60.61 2.16 -38.96	57.69 1.96 -38.06	52.28 1.69 -34.49
ELLENBURG_WT_PWR 323604	9.36 -0.39 0.00	7.13 -0.29 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.16 -0.28 0.00	6.90 -0.34 0.00	8.13 -0.38 0.00	11.94 -0.66 0.00	12.74 -0.68 0.00	15.47 -0.85 0.00	15.67 -0.82 0.00	16.57 -0.87 0.00	15.64 -0.81 0.00	16.84 -0.92 0.00	16.79 -0.88 0.00	19.70 -0.99 0.00	25.10 -1.21 0.00	24.53 -1.26 0.00	22.20 -1.12 0.00	21.36 -1.05 0.00	18.61 -0.88 0.00	16.88 -0.80 0.00	15.42 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.44 -0.03 -2.72	10.35 -0.02 -2.95	9.47 -0.01 -3.04	9.47 -0.03 -3.06	9.34 -0.05 -2.95	9.46 -0.04 -3.06	10.37 0.05 -3.08	11.21 -0.04 -2.74	14.64 -0.18 -2.22	15.41 -0.24 -2.23	17.80 -0.21 -1.69	17.82 -0.31 -1.64	18.57 -0.33 -1.45	17.63 -0.41 -1.60	18.69 -0.27 -1.20	18.76 -0.26 -1.34	22.17 -0.23 -1.71	27.85 -0.47 -2.01	27.09 -0.26 -1.55	24.66 -0.35 -1.69	23.11 -0.27 -0.97	20.27 -0.31 -1.09	18.70 -0.21 -1.24	17.41 -0.16 -1.47
EMPIRE_CC_1 323656	30.41 0.52 -20.14	29.86 0.39 -22.06	29.51 0.33 -22.74	29.83 0.33 -23.06	29.08 0.33 -22.31	29.93 0.33 -23.16	30.49 0.38 -22.87	29.56 0.44 -20.61	30.02 0.68 -16.74	30.96 0.72 -16.81	29.95 0.90 -12.73	29.67 0.89 -12.29	29.56 0.96 -11.16	29.61 0.92 -12.24	28.09 1.01 -9.32	28.83 1.01 -10.15	34.52 1.18 -12.65	42.66 1.45 -14.90	38.74 1.42 -11.53	37.21 1.33 -12.57	30.86 1.28 -7.17	28.70 1.13 -8.08	28.31 1.10 -9.54	28.43 0.90 -11.43
EMPIRE_CC_2 323658	30.41 0.52 -20.14	29.86 0.39 -22.06	29.51 0.33 -22.74	29.83 0.33 -23.06	29.08 0.33 -22.31	29.93 0.33 -23.16	30.49 0.38 -22.87	29.56 0.44 -20.61	30.02 0.68 -16.74	30.96 0.72 -16.81	29.95 0.90 -12.73	29.67 0.89 -12.29	29.56 0.96 -11.16	29.61 0.92 -12.24	28.09 1.01 -9.32	28.83 1.01 -10.15	34.52 1.18 -12.65	42.66 1.45 -14.90	38.74 1.42 -11.53	37.21 1.33 -12.57	30.86 1.28 -7.17	28.70 1.13 -8.08	28.31 1.10 -9.54	28.43 0.90 -11.43
ERIE_WT_PWR 323693	12.58 0.05 -2.78	10.47 0.03 -3.02	9.60 0.05 -3.11	9.59 0.03 -3.13	9.46 0.00 -3.02	9.58 0.01 -3.14	10.50 0.11 -3.15	11.35 0.03 -2.80	14.82 -0.05 -2.27	15.60 -0.11 -2.28	18.00 -0.05 -1.73	18.02 -0.15 -1.68	18.78 -0.16 -1.49	17.84 -0.25 -1.63	18.90 -0.09 -1.23	18.97 -0.09 -1.38	22.44 0.00 -1.75	28.19 -0.18 -2.06	27.43 0.05 -1.59	24.96 -0.09 -1.73	23.36 -0.04 -0.99	20.49 -0.12 -1.12	18.91 -0.04 -1.27	17.59 -0.02 -1.51
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.76 0.32 -3.68	11.61 0.19 -4.00	10.72 0.15 -4.13	10.73 0.15 -4.14	10.59 0.15 -4.00	10.75 0.15 -4.16	11.61 0.20 -4.17	12.47 0.25 -3.71	16.01 0.40 -3.00	16.89 0.44 -3.02	19.17 0.56 -2.29	19.24 0.53 -2.22	19.96 0.54 -1.97	19.06 0.44 -2.16	19.91 0.53 -1.62	20.06 0.57 -1.82	23.73 0.72 -2.31	30.06 1.03 -2.72	28.90 1.00 -2.11	26.48 0.86 -2.30	24.51 0.78 -1.31	21.59 0.62 -1.48	19.89 0.53 -1.68	18.61 0.51 -2.00
E_CANADA_CAP_HY 24051	36.39 0.05 -26.58	36.31 -0.01 -28.90	36.21 -0.02 -29.79	36.34 -0.02 -29.92	35.29 -0.04 -28.89	36.41 -0.03 -30.00	37.18 0.04 -29.90	35.22 0.13 -26.58	34.45 0.30 -21.55	35.36 0.30 -21.64	33.23 0.46 -16.45	32.77 0.36 -15.91	32.00 0.44 -14.12	32.37 0.41 -15.51	29.88 0.48 -11.64	31.22 0.48 -13.07	38.05 0.66 -16.70	47.14 1.16 -19.67	42.01 1.00 -15.22	40.70 0.79 -16.59	32.58 0.70 -9.47	30.64 0.49 -10.67	30.20 0.39 -12.13	30.71 0.19 -14.42
E_CANADA_MHWK_HY 24050	10.04 0.70 0.42	7.46 0.50 0.46	6.40 0.43 0.47	6.39 0.42 0.47	6.41 0.42 0.46	6.39 0.42 0.47	7.26 0.49 0.47	8.70 0.60 0.42	13.18 0.92 0.34	14.05 0.97 0.34	17.25 1.19 0.26	17.33 1.09 0.25	18.37 1.15 0.22	17.29 1.09 0.24	18.75 1.17 0.18	18.66 1.18 0.21	21.83 1.41 0.26	27.90 1.90 0.31	27.43 1.88 0.24	24.76 1.70 0.26	23.86 1.59 0.15	20.78 1.46 0.17	18.85 1.36 0.19	17.19 1.32 0.23
E_FISHKILL___LBMP 23776	27.13 0.80 -16.58	25.93 0.62 -17.90	25.43 0.53 -18.45	25.34 0.54 -18.36	24.66 0.53 -17.70	25.35 0.53 -18.38	26.32 0.59 -18.49	25.44 0.71 -16.22	26.81 1.08 -13.13	27.74 1.14 -13.18	27.73 1.35 -10.05	27.61 1.37 -9.74	27.34 1.43 -8.46	27.15 1.40 -9.31	26.16 1.53 -6.88	27.14 1.50 -7.96	32.86 1.76 -10.42	40.79 2.21 -12.27	37.50 2.22 -9.49	35.67 2.01 -10.35	30.18 1.86 -5.90	27.78 1.64 -6.65	26.44 1.47 -7.30	25.97 1.27 -8.61
FAR ROCKAWAY___4 23548	57.09 1.17 -46.17	48.87 0.90 -40.56	48.87 0.78 -41.65	46.18 0.82 -38.93	46.16 0.79 -38.94	47.18 0.76 -39.98	49.06 0.86 -40.96	49.58 1.03 -40.03	49.63 1.56 -35.47	49.64 1.64 -34.58	57.86 1.97 -39.56	58.79 1.98 -40.32	53.34 2.06 -33.84	52.41 1.99 -33.97	52.42 2.18 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.77 3.16 -38.30	65.35 3.15 -36.41	62.69 2.89 -36.48	61.94 2.69 -36.84	60.84 2.40 -38.96	57.89 2.16 -38.06	52.49 1.90 -34.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.88 0.98 -16.14	25.60 0.76 -17.43	25.07 0.66 -17.97	24.97 0.66 -17.88	24.33 0.66 -17.23	24.98 0.64 -17.90	25.97 0.72 -18.01	25.18 0.87 -15.80	26.69 1.31 -12.78	27.64 1.38 -12.83	27.76 1.65 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.19 1.68 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.84 2.45 -10.07	30.38 2.22 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.87 0.98 -16.14	25.59 0.75 -17.43	25.07 0.66 -17.97	24.97 0.66 -17.88	24.32 0.65 -17.23	24.98 0.64 -17.90	25.96 0.72 -18.01	25.18 0.87 -15.80	26.69 1.31 -12.78	27.64 1.38 -12.83	27.74 1.63 -9.79	27.62 1.63 -9.49	27.41 1.73 -8.24	27.17 1.66 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.94 2.11 -10.14	40.86 2.61 -11.94	37.66 2.63 -9.24	35.81 2.42 -10.07	30.36 2.20 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.86 0.97 -16.14	25.59 0.74 -17.43	25.06 0.65 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.64 -17.90	25.96 0.72 -18.01	25.17 0.86 -15.80	26.68 1.30 -12.78	27.63 1.37 -12.83	27.73 1.62 -9.79	27.62 1.63 -9.49	27.40 1.71 -8.24	27.17 1.66 -9.06	26.29 1.83 -6.70	27.22 2.09 -7.75	32.92 2.20 -10.14	40.84 2.58 -11.94	37.63 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.54 1.75 -7.11	26.01 1.53 -8.38
FARRAGUT___LBMP 323566	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.71 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.73 1.62 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 2.09 -7.75	32.92 2.20 -10.14	40.84 2.58 -11.94	37.63 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
FENNER___WINDPWR 24204	11.85 0.29 -1.80	9.54 0.16 -1.96	8.60 0.14 -2.02	8.60 0.14 -2.03	8.53 0.14 -1.96	8.61 0.14 -2.03	9.45 0.17 -2.03	10.55 0.23 -1.81	14.47 0.40 -1.47	15.31 0.42 -1.47	17.99 0.56 -1.12	18.12 0.54 -1.08	18.98 0.57 -0.96	18.02 0.51 -1.06	19.12 0.57 -0.79	19.13 0.57 -0.89	22.48 0.66 -1.13	28.57 0.92 -1.33	27.67 0.85 -1.03	25.17 0.72 -1.13	23.73 0.67 -0.64	20.74 0.53 -0.72	18.94 0.44 -0.82	17.52 0.45 -0.98
FIBERTEK___ENERGY 23856	11.48 0.09 -1.64	9.22 0.02 -1.78	8.29 0.01 -1.84	8.29 0.01 -1.84	8.22 0.01 -1.78	8.30 0.01 -1.85	9.12 0.04 -1.84	10.20 0.05 -1.64	14.03 0.10 -1.33	14.88 0.12 -1.33	17.50 0.16 -1.01	17.62 0.15 -0.98	18.45 0.14 -0.87	17.52 0.12 -0.95	18.62 0.14 -0.72	18.62 0.14 -0.80	21.88 0.16 -1.03	27.82 0.29 -1.21	27.01 0.28 -0.94	24.57 0.23 -1.02	23.16 0.16 -0.58	20.26 0.12 -0.66	18.51 0.09 -0.75	17.11 0.13 -0.89
FITZPATRICK____ 23598	10.59 -0.17 -1.00	8.35 -0.15 -1.08	7.43 -0.13 -1.12	7.42 -0.14 -1.12	7.39 -0.14 -1.08	7.43 -0.14 -1.13	8.22 -0.14 -1.12	9.35 -0.16 -0.99	13.17 -0.24 -0.81	13.98 -0.26 -0.81	16.66 -0.28 -0.62	16.79 -0.30 -0.59	17.66 -0.31 -0.53	16.72 -0.31 -0.58	17.84 -0.36 -0.44	17.83 -0.34 -0.49	20.90 -0.41 -0.63	26.55 -0.50 -0.74	25.87 -0.49 -0.57	23.47 -0.47 -0.62	22.32 -0.45 -0.36	19.48 -0.41 -0.40	17.76 -0.37 -0.46	16.33 -0.31 -0.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.30 0.92 -16.63	26.10 0.70 -17.99	25.60 0.61 -18.55	25.56 0.61 -18.51	24.88 0.60 -17.85	25.56 0.59 -18.53	26.51 0.67 -18.60	25.69 0.80 -16.38	27.10 1.24 -13.26	28.01 1.28 -13.31	28.02 1.55 -10.15	27.89 1.57 -9.83	27.65 1.62 -8.59	27.49 1.60 -9.44	26.49 1.72 -7.01	27.41 1.70 -8.04	33.15 2.01 -10.45	41.17 2.55 -12.31	37.87 2.55 -9.52	35.93 2.24 -10.38	30.44 2.11 -5.92	28.03 1.87 -6.67	26.70 1.63 -7.40	26.27 1.43 -8.74
FORT ORANGE____ 23900	30.93 0.61 -20.56	30.23 0.47 -22.35	29.89 0.41 -23.04	29.98 0.41 -23.14	29.19 0.41 -22.34	30.05 0.41 -23.20	30.84 0.48 -23.13	29.58 0.51 -20.56	30.05 0.78 -16.67	30.99 0.83 -16.73	30.05 1.01 -12.72	29.80 1.01 -12.30	29.45 1.08 -10.92	29.50 1.05 -12.00	27.91 1.15 -9.00	28.93 1.15 -10.10	34.93 1.33 -12.92	43.23 1.71 -15.21	39.23 1.68 -11.77	37.64 1.49 -12.83	31.17 1.44 -7.32	28.99 1.25 -8.25	28.21 1.15 -9.38	28.20 0.95 -11.15
FORT_DRUM_COGEN 23780	10.58 0.20 -0.63	8.14 0.04 -0.68	7.17 0.03 -0.70	7.19 0.05 -0.71	7.16 0.04 -0.68	7.15 0.01 -0.71	7.96 0.01 -0.71	9.20 0.06 -0.63	13.37 0.27 -0.51	14.23 0.30 -0.51	17.18 0.47 -0.39	17.38 0.51 -0.38	18.35 0.57 -0.33	17.31 0.49 -0.37	18.55 0.52 -0.27	18.53 0.55 -0.31	21.71 0.62 -0.39	27.80 1.03 -0.47	26.92 0.77 -0.36	24.34 0.63 -0.39	23.22 0.58 -0.22	20.21 0.47 -0.25	18.28 0.32 -0.29	16.74 0.31 -0.34
FPL_FAR_ROCK_GT1 24212	57.09 1.17 -46.17	48.87 0.90 -40.56	48.87 0.78 -41.65	46.18 0.82 -38.93	46.16 0.79 -38.94	47.18 0.76 -39.98	49.06 0.86 -40.96	49.58 1.03 -40.03	49.63 1.56 -35.47	49.64 1.64 -34.58	57.86 1.97 -39.56	58.79 1.98 -40.32	53.34 2.06 -33.84	52.41 1.99 -33.97	52.42 2.18 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.77 3.16 -38.30	65.35 3.15 -36.41	62.69 2.89 -36.48	61.94 2.69 -36.84	60.84 2.40 -38.96	57.89 2.16 -38.06	52.49 1.90 -34.49
FPL_FAR_ROCK_GT2 23815	57.09 1.17 -46.17	48.87 0.90 -40.56	48.87 0.78 -41.65	46.18 0.82 -38.93	46.16 0.79 -38.94	47.18 0.76 -39.98	49.06 0.86 -40.96	49.58 1.03 -40.03	49.63 1.56 -35.47	49.64 1.64 -34.58	57.86 1.97 -39.56	58.79 1.98 -40.32	53.34 2.06 -33.84	52.41 1.99 -33.97	52.42 2.18 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.77 3.16 -38.30	65.35 3.15 -36.41	62.69 2.89 -36.48	61.94 2.69 -36.84	60.84 2.40 -38.96	57.89 2.16 -38.06	52.49 1.90 -34.49
FRANKLIN_FALL_HYD 24054	9.40 -0.35 0.00	7.14 -0.27 0.00	6.19 -0.25 0.00	6.20 -0.24 0.00	6.19 -0.24 0.00	6.15 -0.28 0.00	6.89 -0.35 0.00	8.15 -0.37 0.00	11.94 -0.66 0.00	12.76 -0.67 0.00	15.55 -0.77 0.00	15.75 -0.74 0.00	16.68 -0.77 0.00	15.71 -0.74 0.00	16.89 -0.87 0.00	16.81 -0.87 0.00	19.72 -0.97 0.00	25.18 -1.13 0.00	24.55 -1.24 0.00	22.22 -1.10 0.00	21.34 -1.08 0.00	18.63 -0.86 0.00	16.92 -0.76 0.00	15.48 -0.61 0.00
FREEPORT_EQUS_GT1 23764	57.04 1.11 -46.17	48.84 0.87 -40.56	48.84 0.75 -41.65	46.12 0.75 -38.93	46.12 0.74 -38.94	47.15 0.73 -39.98	49.04 0.84 -40.96	49.53 0.98 -40.03	49.55 1.49 -35.47	49.56 1.56 -34.58	57.74 1.86 -39.56	58.64 1.83 -40.32	53.20 1.92 -33.84	52.28 1.86 -33.97	52.28 2.04 -32.48	58.60 2.01 -38.91	61.68 2.34 -38.66	67.45 2.84 -38.30	65.06 2.86 -36.41	62.43 2.63 -36.48	61.74 2.49 -36.84	60.65 2.20 -38.96	57.69 1.96 -38.06	52.28 1.69 -34.49
FREEPORT___CT2 23818	57.04 1.11 -46.17	48.84 0.87 -40.56	48.84 0.75 -41.65	46.12 0.75 -38.93	46.12 0.74 -38.94	47.15 0.73 -39.98	49.04 0.84 -40.96	49.53 0.98 -40.03	49.55 1.49 -35.47	49.56 1.56 -34.58	57.74 1.86 -39.56	58.64 1.83 -40.32	53.20 1.92 -33.84	52.28 1.86 -33.97	52.28 2.04 -32.48	58.60 2.01 -38.91	61.68 2.34 -38.66	67.45 2.84 -38.30	65.06 2.86 -36.41	62.43 2.63 -36.48	61.74 2.49 -36.84	60.65 2.20 -38.96	57.69 1.96 -38.06	52.28 1.69 -34.49
FULTON COGEN____ 23766	10.99 -0.05 -1.28	8.73 -0.07 -1.39	7.81 -0.06 -1.44	7.81 -0.07 -1.44	7.76 -0.07 -1.39	7.82 -0.06 -1.45	8.62 -0.06 -1.44	9.72 -0.08 -1.28	13.55 -0.09 -1.04	14.37 -0.09 -1.04	17.03 -0.08 -0.79	17.19 -0.07 -0.77	18.04 -0.09 -0.68	17.10 -0.10 -0.75	18.21 -0.11 -0.56	18.20 -0.11 -0.63	21.37 -0.12 -0.80	27.13 -0.13 -0.95	26.39 -0.13 -0.73	23.95 -0.16 -0.80	22.72 -0.16 -0.46	19.85 -0.16 -0.51	18.10 -0.16 -0.58	16.66 -0.13 -0.69

FULTON___LFGE 323630	35.58 0.74 -25.08	35.08 0.40 -27.27	34.88 0.33 -28.10	34.99 0.32 -28.23	34.00 0.30 -27.26	35.07 0.33 -28.30	35.92 0.46 -28.21	34.38 0.78 -25.08	34.19 1.26 -20.33	35.12 1.28 -20.41	33.51 1.67 -15.52	32.79 1.29 -15.01	32.24 1.47 -13.32	32.48 1.40 -14.64	30.34 1.60 -10.98	31.72 1.71 -12.33	38.48 2.03 -15.76	48.58 3.71 -18.56	43.61 3.46 -14.36	41.88 2.91 -15.65	33.45 2.11 -8.93	31.27 1.72 -10.06	30.64 1.52 -11.45	31.08 1.38 -13.60
G.F.CEMENT___DRP 24184	32.66 0.51 -22.40	32.25 0.38 -24.46	31.97 0.32 -25.21	32.21 0.31 -25.46	31.35 0.30 -24.62	32.31 0.32 -25.55	32.94 0.37 -25.34	31.67 0.46 -22.70	31.82 0.79 -18.43	32.83 0.90 -18.50	31.55 1.19 -14.04	31.29 1.24 -13.56	31.00 1.36 -12.19	31.13 1.30 -13.38	29.25 1.37 -10.13	30.24 1.40 -11.17	36.44 1.68 -14.08	45.07 2.18 -16.57	40.70 2.09 -12.83	39.09 1.80 -13.98	32.66 2.26 -7.98	30.27 1.79 -8.99	29.80 1.68 -10.45	29.91 1.34 -12.48
GARDENVILLE___LBMP 24039	12.53 0.01 -2.77	10.43 0.01 -3.01	9.56 0.02 -3.10	9.55 0.00 -3.12	9.43 -0.02 -3.01	9.55 -0.01 -3.12	10.47 0.09 -3.14	11.31 0.00 -2.79	14.75 -0.11 -2.26	15.54 -0.16 -2.27	17.92 -0.13 -1.73	17.93 -0.23 -1.67	18.70 -0.23 -1.48	17.77 -0.31 -1.63	18.82 -0.16 -1.22	18.89 -0.16 -1.37	22.35 -0.08 -1.74	28.05 -0.31 -2.05	27.30 -0.08 -1.58	24.83 -0.21 -1.73	23.27 -0.13 -0.99	20.40 -0.19 -1.11	18.83 -0.11 -1.26	17.52 -0.08 -1.50
GENERAL___MILLS 23808	12.57 0.04 -2.78	10.47 0.03 -3.02	9.60 0.04 -3.11	9.59 0.03 -3.13	9.45 -0.01 -3.02	9.58 0.01 -3.14	10.50 0.11 -3.15	11.34 0.03 -2.80	14.81 -0.06 -2.27	15.58 -0.12 -2.28	17.99 -0.07 -1.73	18.00 -0.16 -1.68	18.76 -0.17 -1.49	17.82 -0.26 -1.63	18.88 -0.11 -1.23	18.95 -0.11 -1.38	22.42 -0.02 -1.75	28.16 -0.21 -2.06	27.41 0.03 -1.59	24.93 -0.12 -1.73	23.36 -0.04 -0.99	20.47 -0.14 -1.12	18.89 -0.05 -1.27	17.59 -0.02 -1.51
GE_PLASTICS___DRP 24183	30.83 0.55 -20.53	30.15 0.42 -22.32	29.81 0.36 -23.00	29.89 0.35 -23.10	29.11 0.36 -22.31	29.96 0.36 -23.16	30.74 0.41 -23.09	29.49 0.45 -20.53	29.95 0.71 -16.64	30.88 0.75 -16.71	29.94 0.91 -12.70	29.70 0.92 -12.29	29.33 0.98 -10.91	29.38 0.95 -11.98	27.79 1.05 -8.98	28.81 1.04 -10.09	34.79 1.20 -12.90	43.03 1.53 -15.19	39.04 1.50 -11.75	37.45 1.33 -12.81	31.02 1.30 -7.31	28.85 1.13 -8.24	28.09 1.04 -9.37	28.10 0.87 -11.13
GILBOA___1 23756	26.17 0.50 -15.92	25.10 0.37 -17.31	24.61 0.32 -17.84	24.68 0.32 -17.92	24.06 0.32 -17.30	24.73 0.32 -17.97	25.52 0.37 -17.91	24.87 0.43 -15.92	26.18 0.67 -12.91	27.08 0.70 -12.96	27.02 0.85 -9.85	26.86 0.84 -9.53	26.79 0.89 -8.46	26.60 0.85 -9.29	25.67 0.94 -6.97	26.44 0.94 -7.83	31.79 1.10 -10.00	39.49 1.39 -11.78	36.30 1.39 -9.12	34.49 1.23 -9.94	29.25 1.16 -5.67	26.89 1.01 -6.39	25.86 0.92 -7.27	25.52 0.79 -8.64
GILBOA___2 23757	26.17 0.50 -15.92	25.10 0.37 -17.31	24.61 0.32 -17.84	24.68 0.32 -17.92	24.06 0.32 -17.30	24.73 0.32 -17.97	25.52 0.37 -17.91	24.87 0.43 -15.92	26.18 0.67 -12.91	27.08 0.70 -12.96	27.02 0.85 -9.85	26.86 0.84 -9.53	26.79 0.89 -8.46	26.60 0.85 -9.29	25.67 0.94 -6.97	26.44 0.94 -7.83	31.79 1.10 -10.00	39.49 1.39 -11.78	36.30 1.39 -9.12	34.49 1.23 -9.94	29.25 1.16 -5.67	26.89 1.01 -6.39	25.86 0.92 -7.27	25.52 0.79 -8.64
GILBOA___3 23758	26.17 0.50 -15.92	25.10 0.37 -17.31	24.61 0.32 -17.84	24.68 0.32 -17.92	24.06 0.32 -17.30	24.73 0.32 -17.97	25.52 0.37 -17.91	24.87 0.43 -15.92	26.18 0.67 -12.91	27.08 0.70 -12.96	27.02 0.85 -9.85	26.86 0.84 -9.53	26.79 0.89 -8.46	26.60 0.85 -9.29	25.67 0.94 -6.97	26.44 0.94 -7.83	31.79 1.10 -10.00	39.49 1.39 -11.78	36.30 1.39 -9.12	34.49 1.23 -9.94	29.25 1.16 -5.67	26.89 1.01 -6.39	25.86 0.92 -7.27	25.52 0.79 -8.64
GILBOA___4 23759	26.17 0.50 -15.92	25.10 0.37 -17.31	24.61 0.32 -17.84	24.68 0.32 -17.92	24.06 0.32 -17.30	24.73 0.32 -17.97	25.52 0.37 -17.91	24.87 0.43 -15.92	26.18 0.67 -12.91	27.08 0.70 -12.96	27.02 0.85 -9.85	26.86 0.84 -9.53	26.79 0.89 -8.46	26.60 0.85 -9.29	25.67 0.94 -6.97	26.44 0.94 -7.83	31.79 1.10 -10.00	39.49 1.39 -11.78	36.30 1.39 -9.12	34.49 1.23 -9.94	29.25 1.16 -5.67	26.89 1.01 -6.39	25.86 0.92 -7.27	25.52 0.79 -8.64
GILBOA___ 23599	26.17 0.50 -15.92	25.10 0.37 -17.31	24.61 0.32 -17.84	24.68 0.32 -17.92	24.06 0.32 -17.30	24.73 0.32 -17.97	25.52 0.37 -17.91	24.87 0.43 -15.92	26.18 0.67 -12.91	27.08 0.70 -12.96	27.02 0.85 -9.85	26.86 0.84 -9.53	26.79 0.89 -8.46	26.60 0.85 -9.29	25.67 0.94 -6.97	26.44 0.94 -7.83	31.79 1.10 -10.00	39.49 1.39 -11.78	36.30 1.39 -9.12	34.49 1.23 -9.94	29.25 1.16 -5.67	26.89 1.01 -6.39	25.86 0.92 -7.27	25.52 0.79 -8.64
GINNA___ 23603	11.32 -0.37 -1.93	9.21 -0.30 -2.10	8.35 -0.26 -2.17	8.34 -0.27 -2.18	8.26 -0.28 -2.10	8.34 -0.28 -2.18	9.13 -0.25 -2.14	10.09 -0.33 -1.90	13.61 -0.53 -1.54	14.42 -0.55 -1.55	16.88 -0.62 -1.18	17.01 -0.63 -1.14	17.78 -0.68 -1.01	16.85 -0.71 -1.11	17.90 -0.69 -0.83	17.92 -0.69 -0.94	21.12 -0.79 -1.21	26.72 -1.03 -1.43	25.94 -0.95 -1.11	23.61 -0.91 -1.21	22.21 -0.90 -0.69	19.41 -0.86 -0.78	17.78 -0.78 -0.88	16.45 -0.69 -1.05
GLEN PARK___ 23778	10.66 0.23 -0.67	8.21 0.07 -0.73	7.24 0.05 -0.75	7.25 0.06 -0.75	7.22 0.06 -0.73	7.22 0.03 -0.75	8.03 0.04 -0.75	9.27 0.09 -0.67	13.47 0.33 -0.54	14.33 0.36 -0.54	17.29 0.56 -0.41	17.50 0.61 -0.40	18.46 0.66 -0.35	17.43 0.59 -0.39	18.67 0.62 -0.29	18.66 0.65 -0.33	21.85 0.74 -0.42	28.02 1.21 -0.49	27.13 0.95 -0.38	24.50 0.77 -0.42	23.37 0.72 -0.24	20.32 0.57 -0.27	18.37 0.39 -0.30	16.83 0.37 -0.36
GLENWOOD_IC_1_G5 23712	56.94 1.01 -46.17	48.76 0.79 -40.56	48.80 0.71 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.96 0.76 -40.96	49.44 0.89 -40.03	49.43 1.36 -35.47	49.44 1.44 -34.58	57.60 1.71 -39.56	58.54 1.73 -40.32	53.10 1.81 -33.84	52.16 1.74 -33.97	52.16 1.92 -32.48	58.48 1.89 -38.91	61.56 2.21 -38.66	67.32 2.71 -38.30	64.93 2.73 -36.41	62.29 2.50 -36.48	61.58 2.33 -36.84	60.49 2.05 -38.96	57.57 1.84 -38.06	52.18 1.59 -34.49
GLENWOOD_IC_2_G1 23688	56.92 1.00 -46.17	48.75 0.78 -40.56	48.77 0.68 -41.65	46.04 0.68 -38.93	46.05 0.67 -38.94	47.08 0.66 -39.98	48.95 0.75 -40.96	49.43 0.89 -40.03	49.40 1.33 -35.47	49.42 1.41 -34.58	57.56 1.68 -39.56	58.51 1.70 -40.32	53.06 1.78 -33.84	52.15 1.73 -33.97	52.14 1.90 -32.48	58.44 1.86 -38.91	61.52 2.17 -38.66	67.30 2.69 -38.30	64.88 2.68 -36.41	62.27 2.47 -36.48	61.54 2.29 -36.84	60.47 2.03 -38.96	57.55 1.82 -38.06	52.17 1.58 -34.49
GLENWOOD_IC_3_G1 23689	56.92 1.00 -46.17	48.75 0.78 -40.56	48.77 0.68 -41.65	46.04 0.68 -38.93	46.05 0.67 -38.94	47.08 0.66 -39.98	48.95 0.75 -40.96	49.43 0.89 -40.03	49.40 1.33 -35.47	49.42 1.41 -34.58	57.56 1.68 -39.56	58.51 1.70 -40.32	53.06 1.78 -33.84	52.15 1.73 -33.97	52.14 1.90 -32.48	58.44 1.86 -38.91	61.52 2.17 -38.66	67.30 2.69 -38.30	64.88 2.68 -36.41	62.27 2.47 -36.48	61.54 2.29 -36.84	60.47 2.03 -38.96	57.55 1.82 -38.06	52.17 1.58 -34.49

GLENWOOD___4 23550	56.95 1.02 -46.17	48.77 0.79 -40.56	48.80 0.71 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.97 0.77 -40.96	49.45 0.90 -40.03	49.44 1.37 -35.47	49.46 1.45 -34.58	57.61 1.73 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.20 1.78 -33.97	52.17 1.94 -32.48	58.49 1.91 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.96 2.76 -36.41	62.31 2.52 -36.48	61.60 2.35 -36.84	60.53 2.09 -38.96	57.60 1.87 -38.06	52.22 1.62 -34.49
GLENWOOD___5 23614	56.95 1.02 -46.17	48.77 0.79 -40.56	48.80 0.71 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.97 0.77 -40.96	49.45 0.90 -40.03	49.44 1.37 -35.47	49.46 1.45 -34.58	57.61 1.73 -39.56	58.56 1.75 -40.32	53.11 1.83 -33.84	52.20 1.78 -33.97	52.17 1.94 -32.48	58.49 1.91 -38.91	61.58 2.24 -38.66	67.35 2.74 -38.30	64.96 2.76 -36.41	62.31 2.52 -36.48	61.60 2.35 -36.84	60.53 2.09 -38.96	57.60 1.87 -38.06	52.22 1.62 -34.49
GLOBAL GREEN_PORT_GT1 23814	57.43 1.51 -46.17	49.12 1.14 -40.56	49.07 0.98 -41.65	46.34 0.98 -38.93	46.34 0.96 -38.94	47.39 0.97 -39.98	49.32 1.11 -40.96	49.91 1.36 -40.03	50.07 2.00 -35.47	50.10 2.09 -34.58	58.38 2.50 -39.56	59.32 2.51 -40.32	53.88 2.60 -33.84	52.91 2.48 -33.97	52.99 2.75 -32.48	59.39 2.81 -38.91	62.78 3.44 -38.66	69.08 4.47 -38.30	66.69 4.49 -36.41	63.83 4.03 -36.48	63.22 3.97 -36.84	61.90 3.45 -38.96	58.75 3.02 -38.06	53.25 2.66 -34.49
GLOBE___DSASP 323697	11.99 -0.32 -2.56	9.96 -0.24 -2.78	9.11 -0.21 -2.87	9.10 -0.22 -2.88	8.98 -0.24 -2.78	9.09 -0.24 -2.89	9.96 -0.17 -2.89	10.68 -0.40 -2.57	13.94 -0.74 -2.08	14.67 -0.85 -2.09	16.98 -0.93 -1.59	17.01 -1.02 -1.54	17.74 -1.06 -1.36	16.85 -1.10 -1.50	17.87 -1.01 -1.12	17.91 -1.03 -1.26	21.16 -1.14 -1.61	26.39 -1.82 -1.89	25.79 -1.47 -1.47	23.49 -1.42 -1.60	22.00 -1.32 -0.91	19.35 -1.17 -1.03	17.87 -0.97 -1.17	16.65 -0.84 -1.39
GOETHSLN___LBMP 323567	26.80 0.91 -16.14	25.54 0.70 -17.43	25.02 0.61 -17.97	24.94 0.62 -17.88	24.29 0.62 -17.23	24.94 0.60 -17.90	25.92 0.67 -18.01	25.14 0.83 -15.80	26.62 1.24 -12.78	27.59 1.33 -12.83	27.68 1.57 -9.79	27.52 1.53 -9.49	27.29 1.60 -8.24	27.08 1.56 -9.06	26.18 1.72 -6.70	27.11 1.68 -7.75	32.82 1.99 -10.14	40.70 2.45 -11.94	37.51 2.48 -9.24	35.68 2.29 -10.07	30.22 2.06 -5.75	27.76 1.79 -6.48	26.43 1.64 -7.11	25.93 1.45 -8.38
GOODYEAR_LAKE_HYD 323669	14.91 0.41 -4.74	12.84 0.27 -5.15	11.98 0.23 -5.31	12.01 0.23 -5.34	11.81 0.22 -5.15	12.00 0.21 -5.35	12.86 0.28 -5.35	13.62 0.36 -4.75	17.08 0.63 -3.85	17.94 0.64 -3.87	20.09 0.83 -2.94	20.13 0.79 -2.84	20.81 0.84 -2.52	19.98 0.76 -2.77	20.69 0.85 -2.08	20.88 0.87 -2.34	24.74 1.08 -2.98	31.32 1.50 -3.51	29.92 1.42 -2.72	27.51 1.23 -2.96	25.25 1.14 -1.69	22.31 0.92 -1.90	20.62 0.78 -2.16	19.33 0.66 -2.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.28 0.27 -5.25	13.30 0.18 -5.71	12.48 0.15 -5.88	12.49 0.15 -5.91	12.28 0.14 -5.71	12.50 0.14 -5.92	13.36 0.19 -5.93	14.02 0.23 -5.27	17.23 0.35 -4.28	18.08 0.36 -4.29	20.04 0.46 -3.26	20.06 0.41 -3.16	20.67 0.42 -2.80	19.87 0.35 -3.08	20.51 0.44 -2.31	20.71 0.44 -2.59	24.57 0.58 -3.30	30.96 0.76 -3.88	29.59 0.80 -3.01	27.27 0.68 -3.28	24.91 0.63 -1.87	22.08 0.49 -2.11	20.51 0.44 -2.40	19.36 0.42 -2.85
GOUDEY___7 23579	15.29 0.28 -5.25	13.31 0.19 -5.71	12.49 0.16 -5.88	12.50 0.15 -5.91	12.29 0.15 -5.71	12.50 0.14 -5.92	13.36 0.19 -5.93	14.02 0.23 -5.27	17.23 0.35 -4.28	18.10 0.38 -4.29	20.06 0.47 -3.26	20.08 0.43 -3.16	20.67 0.42 -2.80	19.89 0.36 -3.08	20.53 0.46 -2.31	20.73 0.46 -2.59	24.59 0.60 -3.30	30.99 0.79 -3.88	29.62 0.83 -3.01	27.29 0.70 -3.28	24.94 0.65 -1.87	22.10 0.51 -2.11	20.53 0.46 -2.40	19.38 0.43 -2.85
GOUDEY___8 23580	15.28 0.27 -5.25	13.30 0.18 -5.71	12.48 0.15 -5.88	12.49 0.15 -5.91	12.28 0.14 -5.71	12.50 0.14 -5.92	13.36 0.19 -5.93	14.02 0.23 -5.27	17.23 0.35 -4.28	18.08 0.36 -4.29	20.04 0.46 -3.26	20.06 0.41 -3.16	20.67 0.42 -2.80	19.87 0.35 -3.08	20.51 0.44 -2.31	20.71 0.44 -2.59	24.57 0.58 -3.30	30.96 0.76 -3.88	29.59 0.80 -3.01	27.27 0.68 -3.28	24.91 0.63 -1.87	22.08 0.49 -2.11	20.51 0.44 -2.40	19.36 0.42 -2.85
GOWANUS_GT1_1 24077	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT1_2 24078	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT1_3 24079	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT1_4 24080	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT1_5 24084	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT1_6 24111	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38

GOWANUS_GT1_7 24112	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT1_8 24113	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT2_1 24114	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT2_2 24115	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT2_3 24116	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT2_4 24117	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT2_5 24118	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	2

GOWANUS_GT3_6 24127	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT3_7 24128	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT3_8 24129	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_1 24130	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_2 24131	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_3 24132	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_4 24133	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_5 24134	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_6 24135	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_7 24136	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GOWANUS_GT4_8 24137	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GREENIDGE___3 23582	13.23 0.24 -3.24	11.05 0.12 -3.52	10.17 0.10 -3.63	10.17 0.09 -3.64	10.04 0.08 -3.52	10.18 0.10 -3.65	11.13 0.17 -3.72	12.01 0.19 -3.31	15.56 0.28 -2.68	16.41 0.30 -2.69	18.76 0.39 -2.05	18.79 0.31 -1.98	19.50 0.30 -1.76	18.58 0.20 -1.93	19.53 0.32 -1.45	19.66 0.35 -1.63	23.26 0.54 -2.03	29.55 0.84 -2.39	28.60 0.95 -1.85	26.15 0.82 -2.02	24.24 0.67 -1.15	21.21 0.43 -1.30	19.52 0.37 -1.48	18.24 0.39 -1.75
GREENIDGE___4 23583	13.23 0.24 -3.24	11.05 0.12 -3.52	10.17 0.10 -3.63	10.17 0.09 -3.64	10.04 0.08 -3.52	10.18 0.10 -3.65	11.13 0.17 -3.72	12.01 0.19 -3.31	15.56 0.28 -2.68	16.41 0.30 -2.69	18.76 0.39 -2.05	18.79 0.31 -1.98	19.50 0.30 -1.76	18.58 0.20 -1.93	19.53 0.32 -1.45	19.66 0.35 -1.63	23.26 0.54 -2.03	29.55 0.84 -2.39	28.60 0.95 -1.85	26.15 0.82 -2.02	24.24 0.67 -1.15	21.21 0.43 -1.30	19.52 0.37 -1.48	18.24 0.39 -1.75
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
GROVEVILLE___HYD 323602	27.30 0.92 -16.63	26.10 0.70 -17.99	25.60 0.61 -18.55	25.56 0.61 -18.51	24.88 0.60 -17.85	25.56 0.59 -18.53	26.51 0.67 -18.60	25.69 0.80 -16.38	27.10 1.24 -13.26	28.01 1.28 -13.31	28.02 1.55 -10.15	27.89 1.57 -9.83	27.65 1.62 -8.59	27.49 1.60 -9.44	26.49 1.72 -7.01	27.41 1.70 -8.04	33.15 2.01 -10.45	41.17 2.55 -12.31	37.87 2.55 -9.52	35.93 2.24 -10.38	30.44 2.11 -5.92	28.03 1.87 -6.67	26.70 1.63 -7.40	26.27 1.43 -8.74

HAMPSHIRE___PAPER_HYD 323593	9.56 -0.20 0.00	7.22 -0.19 0.00	6.27 -0.17 0.00	6.28 -0.15 0.00	6.26 -0.17 0.00	6.21 -0.23 0.00	6.95 -0.29 0.00	8.23 -0.28 0.00	12.22 -0.38 0.00	13.08 -0.35 0.00	16.03 -0.29 0.00	16.23 -0.26 0.00	17.18 -0.26 0.00	16.17 -0.28 0.00	17.40 -0.36 0.00	17.27 -0.41 0.00	20.09 -0.60 0.00	25.79 -0.53 0.00	25.12 -0.67 0.00	22.69 -0.63 0.00	21.72 -0.70 0.00	18.98 -0.51 0.00	17.22 -0.46 0.00	15.77 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	9.81 0.48 0.42	7.29 0.33 0.46	6.26 0.28 0.47	6.25 0.28 0.47	6.26 0.28 0.46	6.25 0.28 0.47	7.09 0.33 0.47	8.49 0.40 0.42	12.89 0.63 0.34	13.74 0.66 0.34	16.88 0.82 0.26	16.97 0.72 0.25	18.01 0.79 0.22	16.93 0.72 0.24	18.38 0.80 0.18	18.27 0.80 0.21	21.38 0.95 0.26	27.32 1.32 0.31	26.84 1.29 0.24	24.24 1.19 0.26	23.39 1.12 0.15	20.39 1.07 0.17	18.49 1.01 0.19	16.87 1.00 0.23
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.79 0.80 -15.24	24.47 0.60 -16.46	23.93 0.52 -16.97	23.86 0.53 -16.90	23.24 0.52 -16.29	23.86 0.51 -16.92	24.83 0.59 -17.01	24.16 0.71 -14.94	25.78 1.10 -12.09	26.70 1.14 -12.13	26.95 1.37 -9.26	26.81 1.35 -8.97	26.62 1.38 -7.80	26.39 1.36 -8.58	25.60 1.49 -6.35	26.46 1.45 -7.33	32.00 1.74 -9.57	39.82 2.24 -11.27	36.76 2.24 -8.72	34.81 1.98 -9.51	29.66 1.81 -5.43	27.20 1.60 -6.11	25.82 1.41 -6.73	25.29 1.26 -7.94
HARZA MOOSE___RIVER 24016	9.98 0.22 0.00	7.51 0.09 0.00	6.51 0.07 0.00	6.52 0.08 0.00	6.51 0.08 0.00	6.49 0.06 0.00	7.32 0.08 0.00	8.65 0.14 0.00	12.92 0.32 0.00	13.76 0.34 0.00	16.79 0.47 0.00	16.97 0.48 0.00	17.95 0.51 0.00	16.91 0.46 0.00	18.24 0.48 0.00	18.15 0.48 0.00	21.23 0.54 0.00	27.21 0.90 0.00	26.54 0.75 0.00	23.97 0.65 0.00	22.95 0.54 0.00	19.94 0.45 0.00	18.01 0.33 0.00	16.47 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.93 1.02 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.35 0.68 -17.23	24.99 0.65 -17.90	25.97 0.72 -18.01	25.18 0.87 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.86 2.61 -11.94	37.66 2.63 -9.24	35.86 2.47 -10.07	30.36 2.20 -5.75	27.91 1.95 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38
HEMPSTEAD____ 23647	56.95 1.02 -46.17	48.78 0.81 -40.56	48.80 0.71 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.98 0.78 -40.96	49.46 0.91 -40.03	49.44 1.37 -35.47	49.46 1.45 -34.58	57.61 1.73 -39.56	58.58 1.77 -40.32	53.13 1.85 -33.84	52.22 1.79 -33.97	52.19 1.95 -32.48	58.51 1.93 -38.91	61.58 2.24 -38.66	67.32 2.71 -38.30	64.91 2.71 -36.41	62.29 2.50 -36.48	61.60 2.35 -36.84	60.53 2.09 -38.96	57.60 1.87 -38.06	52.20 1.61 -34.49
HICKLING___1 23621	14.26 0.36 -4.14	12.16 0.24 -4.50	11.30 0.21 -4.64	11.30 0.21 -4.66	11.13 0.19 -4.50	11.32 0.21 -4.67	12.26 0.29 -4.73	13.02 0.30 -4.20	16.44 0.43 -3.41	17.29 0.44 -3.42	19.51 0.59 -2.60	19.54 0.53 -2.52	20.20 0.52 -2.23	19.31 0.41 -2.45	20.17 0.57 -1.84	20.35 0.60 -2.07	24.08 0.79 -2.60	30.35 0.97 -3.06	29.24 1.08 -2.37	26.79 0.89 -2.58	24.79 0.90 -1.47	21.83 0.68 -1.66	20.18 0.62 -1.89	18.89 0.55 -2.25
HICKLING___2 23622	14.26 0.36 -4.14	12.16 0.24 -4.50	11.30 0.21 -4.64	11.30 0.21 -4.66	11.13 0.19 -4.50	11.32 0.21 -4.67	12.26 0.29 -4.73	13.02 0.30 -4.20	16.44 0.43 -3.41	17.29 0.44 -3.42	19.51 0.59 -2.60	19.54 0.53 -2.52	20.20 0.52 -2.23	19.31 0.41 -2.45	20.17 0.57 -1.84	20.35 0.60 -2.07	24.08 0.79 -2.60	30.35 0.97 -3.06	29.24 1.08 -2.37	26.79 0.89 -2.58	24.79 0.90 -1.47	21.83 0.68 -1.66	20.18 0.62 -1.89	18.89 0.55 -2.25
HIGH FALLS___HY 23754	26.70 0.83 -16.12	25.54 0.59 -17.53	25.03 0.52 -18.07	25.10 0.52 -18.15	24.47 0.52 -17.52	25.14 0.51 -18.19	25.96 0.58 -18.14	25.37 0.73 -16.12	26.79 1.12 -13.07	27.70 1.15 -13.12	27.68 1.39 -9.98	27.43 1.29 -9.65	27.32 1.31 -8.57	27.17 1.32 -9.41	26.27 1.46 -7.06	27.05 1.45 -7.92	32.56 1.74 -10.13	40.58 2.34 -11.93	37.34 2.32 -9.23	35.38 2.01 -10.06	29.97 1.81 -5.74	27.57 1.62 -6.47	26.43 1.40 -7.36	26.14 1.30 -8.75
HILLBURN___GT 23639	26.01 0.81 -15.44	24.70 0.60 -16.68	24.16 0.52 -17.19	24.09 0.53 -17.12	23.46 0.52 -16.50	24.09 0.51 -17.14	25.05 0.58 -17.23	24.37 0.72 -15.13	25.96 1.11 -12.25	26.87 1.15 -12.29	27.08 1.39 -9.38	26.90 1.32 -9.09	26.72 1.38 -7.90	26.47 1.33 -8.69	25.66 1.47 -6.43	26.55 1.45 -7.43	32.11 1.72 -9.70	39.97 2.24 -11.43	36.87 2.24 -8.84	34.98 2.03 -9.64	29.73 1.81 -5.50	27.26 1.58 -6.20	25.91 1.41 -6.82	25.41 1.27 -8.04
HISHELDN_WT_PWR 323625	12.73 0.01 -2.97	10.64 -0.01 -3.23	9.79 0.02 -3.33	9.78 0.00 -3.34	9.64 -0.02 -3.23	9.77 -0.01 -3.35	10.74 0.09 -3.41	11.54 -0.01 -3.03	14.96 -0.10 -2.46	15.75 -0.15 -2.47	18.08 -0.11 -1.88	18.11 -0.20 -1.81	18.85 -0.21 -1.61	17.92 -0.30 -1.77	18.94 -0.14 -1.33	19.04 -0.12 -1.49	22.49 -0.06 -1.87	28.27 -0.24 -2.20	27.46 -0.03 -1.70	25.05 -0.12 -1.85	23.43 -0.04 -1.06	20.56 -0.12 -1.19	19.00 -0.04 -1.36	17.69 -0.02 -1.61
HOLTSVILLE_IC_1 23690	57.06 1.14 -46.17	48.88 0.90 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.77 -38.94	47.18 0.76 -39.98	49.07 0.87 -40.96	49.57 1.02 -40.03	49.59 1.52 -35.47	49.60 1.60 -34.58	57.77 1.89 -39.56	58.74 1.93 -40.32	53.31 2.02 -33.84	52.39 1.97 -33.97	52.40 2.17 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.61 3.00 -38.30	65.19 2.99 -36.41	62.59 2.80 -36.48	61.92 2.67 -36.84	60.82 2.38 -38.96	57.85 2.12 -38.06	52.42 1.83 -34.49
HOLTSVILLE_IC_10 23699	57.10 1.18 -46.17	48.92 0.95 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.60 1.06 -40.03	49.64 1.57 -35.47	49.64 1.64 -34.58	57.84 1.96 -39.56	58.84 2.03 -40.32	53.41 2.13 -33.84	52.49 2.07 -33.97	52.53 2.29 -32.48	58.86 2.28 -38.91	62.02 2.67 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.73 2.94 -36.48	62.10 2.85 -36.84	60.96 2.51 -38.96	57.98 2.25 -38.06	52.50 1.91 -34.49
HOLTSVILLE_IC_2 23691	57.06 1.14 -46.17	48.88 0.90 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.77 -38.94	47.18 0.76 -39.98	49.07 0.87 -40.96	49.57 1.02 -40.03	49.59 1.52 -35.47	49.60 1.60 -34.58	57.77 1.89 -39.56	58.74 1.93 -40.32	53.31 2.02 -33.84	52.39 1.97 -33.97	52.40 2.17 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.61 3.00 -38.30	65.19 2.99 -36.41	62.59 2.80 -36.48	61.92 2.67 -36.84	60.82 2.38 -38.96	57.85 2.12 -38.06	52.42 1.83 -34.49
HOLTSVILLE_IC_3 23692	57.06 1.14 -46.17	48.88 0.90 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.77 -38.94	47.18 0.76 -39.98	49.07 0.87 -40.96	49.57 1.02 -40.03	49.59 1.52 -35.47	49.60 1.60 -34.58	57.77 1.89 -39.56	58.74 1.93 -40.32	53.31 2.02 -33.84	52.39 1.97 -33.97	52.40 2.17 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.61 3.00 -38.30	65.19 2.99 -36.41	62.59 2.80 -36.48	61.92 2.67 -36.84	60.82 2.38 -38.96	57.85 2.12 -38.06	52.42 1.83 -34.49

HOLTSVILLE_IC_4 23693	57.06 1.14 -46.17	48.88 0.90 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.77 -38.94	47.18 0.76 -39.98	49.07 0.87 -40.96	49.57 1.02 -40.03	49.59 1.52 -35.47	49.60 1.60 -34.58	57.77 1.89 -39.56	58.74 1.93 -40.32	53.31 2.02 -33.84	52.39 1.97 -33.97	52.40 2.17 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.61 3.00 -38.30	65.19 2.99 -36.41	62.59 2.80 -36.48	61.92 2.67 -36.84	60.82 2.38 -38.96	57.85 2.12 -38.06	52.42 1.83 -34.49
HOLTSVILLE_IC_5 23694	57.06 1.14 -46.17	48.88 0.90 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.77 -38.94	47.18 0.76 -39.98	49.07 0.87 -40.96	49.57 1.02 -40.03	49.59 1.52 -35.47	49.60 1.60 -34.58	57.77 1.89 -39.56	58.74 1.93 -40.32	53.31 2.02 -33.84	52.39 1.97 -33.97	52.40 2.17 -32.48	58.74 2.16 -38.91	61.87 2.52 -38.66	67.61 3.00 -38.30	65.19 2.99 -36.41	62.59 2.80 -36.48	61.92 2.67 -36.84	60.82 2.38 -38.96	57.85 2.12 -38.06	52.42 1.83 -34.49
HOLTSVILLE_IC_6 23695	57.10 1.18 -46.17	48.92 0.95 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.60 1.06 -40.03	49.64 1.57 -35.47	49.64 1.64 -34.58	57.84 1.96 -39.56	58.84 2.03 -40.32	53.41 2.13 -33.84	52.49 2.07 -33.97	52.53 2.29 -32.48	58.86 2.28 -38.91	62.02 2.67 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.73 2.94 -36.48	62.10 2.85 -36.84	60.96 2.51 -38.96	57.98 2.25 -38.06	52.50 1.91 -34.49
HOLTSVILLE_IC_7 23696	57.10 1.18 -46.17	48.92 0.95 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.60 1.06 -40.03	49.64 1.57 -35.47	49.64 1.64 -34.58	57.84 1.96 -39.56	58.84 2.03 -40.32	53.41 2.13 -33.84	52.49 2.07 -33.97	52.53 2.29 -32.48	58.86 2.28 -38.91	62.02 2.67 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.73 2.94 -36.48	62.10 2.85 -36.84	60.96 2.51 -38.96	57.98 2.25 -38.06	52.50 1.91 -34.49
HOLTSVILLE_IC_8 23697	57.10 1.18 -46.17	48.92 0.95 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.60 1.06 -40.03	49.64 1.57 -35.47	49.64 1.64 -34.58	57.84 1.96 -39.56	58.84 2.03 -40.32	53.41 2.13 -33.84	52.49 2.07 -33.97	52.53 2.29 -32.48	58.86 2.28 -38.91	62.02 2.67 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.73 2.94 -36.48	62.10 2.85 -36.84	60.96 2.51 -38.96	57.98 2.25 -38.06	52.50 1.91 -34.49
HOLTSVILLE_IC_9 23698	57.10 1.18 -46.17	48.92 0.95 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.60 1.06 -40.03	49.64 1.57 -35.47	49.64 1.64 -34.58	57.84 1.96 -39.56	58.84 2.03 -40.32	53.41 2.13 -33.84	52.49 2.07 -33.97	52.53 2.29 -32.48	58.86 2.28 -38.91	62.02 2.67 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.73 2.94 -36.48	62.10 2.85 -36.84	60.96 2.51 -38.96	57.98 2.25 -38.06	52.50 1.91 -34.49
HOWARD_WT_PWR 323690	13.45 0.24 -3.45	11.30 0.13 -3.75	10.42 0.12 -3.87	10.42 0.10 -3.88	10.27 0.08 -3.75	10.43 0.10 -3.89	11.51 0.22 -4.05	12.34 0.22 -3.60	15.82 0.30 -2.92	16.65 0.30 -2.93	18.94 0.39 -2.23	18.98 0.33 -2.16	19.66 0.30 -1.91	18.75 0.20 -2.10	19.73 0.39 -1.58	19.89 0.44 -1.77	23.50 0.64 -2.17	29.79 0.92 -2.55	28.85 1.08 -1.98	26.38 0.91 -2.15	24.50 0.85 -1.23	21.50 0.62 -1.38	19.83 0.58 -1.57	18.55 0.58 -1.87
HQ_GEN_CEDARS 23644	9.17 -0.58 0.00	7.04 -0.38 0.00	6.11 -0.34 0.00	6.12 -0.32 0.00	6.11 -0.33 0.00	6.08 -0.35 0.00	6.80 -0.44 0.00	8.03 -0.48 0.00	11.71 -0.89 0.00	12.53 -0.90 0.00	15.26 -1.06 0.00	15.47 -1.02 0.00	16.38 -1.06 0.00	15.45 -1.00 0.00	16.61 -1.15 0.00	16.49 -1.18 0.00	19.26 -1.43 0.00	24.55 -1.76 0.00	23.96 -1.83 0.00	21.71 -1.61 0.00	20.85 -1.57 0.00	18.22 -1.27 0.00	16.54 -1.13 0.00	15.15 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	9.17 -0.58 0.00	7.04 -0.38 0.00	6.11 -0.34 0.00	6.12 -0.32 0.00	6.11 -0.33 0.00	6.08 -0.35 0.00	6.80 -0.44 0.00	8.03 -0.48 0.00	11.71 -0.89 0.00	12.53 -0.90 0.00	15.30 -1.06 -0.04	15.43 -1.02 0.04	16.38 -1.06 0.00	15.45 -1.00 0.00	16.61 -1.15 0.00	16.49 -1.18 0.00	19.26 -1.43 0.00	24.55 -1.76 0.00	23.96 -1.83 0.00	21.71 -1.61 0.00	20.85 -1.57 0.00	18.22 -1.27 0.00	16.54 -1.13 0.00	15.15 -0.95 0.00
HQ_GEN_IMPORT 323601	9.43 -0.32 0.00	7.19 -0.22 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	7.01 -0.23 0.00	8.25 -0.26 0.00	12.17 -0.43 0.00	12.97 -0.46 0.00	15.79 -0.57 -0.04	15.89 -0.56 0.04	16.85 -0.59 0.00	15.89 -0.56 0.00	17.14 -0.62 0.00	17.06 -0.62 0.00	19.97 -0.72 0.00	25.39 -0.92 0.00	24.86 -0.93 0.00	22.50 -0.82 0.00	21.63 -0.79 0.00	18.83 -0.66 0.00	17.07 -0.60 0.00	15.58 -0.52 0.00
HQ_GEN_WHEEL 23651	9.43 -0.32 0.00	7.19 -0.22 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	7.01 -0.23 0.00	8.25 -0.26 0.00	12.17 -0.43 0.00	12.97 -0.46 0.00	15.79 -0.57 -0.04	15.89 -0.56 0.04	16.85 -0.59 0.00	15.89 -0.56 0.00	17.14 -0.62 0.00	17.06 -0.62 0.00	19.97 -0.72 0.00	25.39 -0.92 0.00	24.86 -0.93 0.00	22.50 -0.82 0.00	21.63 -0.79 0.00	18.83 -0.66 0.00	17.07 -0.60 0.00	15.58 -0.52 0.00
HUDSON_AVE_GT_3 23810	26.87 0.98 -16.14	25.59 0.75 -17.43	25.07 0.66 -17.97	24.97 0.66 -17.88	24.32 0.65 -17.23	24.98 0.64 -17.90	25.96 0.72 -18.01	25.18 0.87 -15.80	26.69 1.31 -12.78	27.64 1.38 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.19 1.68 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.94 2.11 -10.14	40.89 2.63 -11.94	37.66 2.63 -9.24	35.81 2.42 -10.07	30.36 2.20 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38
HUDSON_AVE_GT_4 23540	26.87 0.98 -16.14	25.59 0.75 -17.43	25.07 0.66 -17.97	24.97 0.66 -17.88	24.32 0.65 -17.23	24.98 0.64 -17.90	25.96 0.72 -18.01	25.18 0.87 -15.80	26.69 1.31 -12.78	27.64 1.38 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.19 1.68 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.94 2.11 -10.14	40.89 2.63 -11.94	37.66 2.63 -9.24	35.81 2.42 -10.07	30.36 2.20 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38
HUDSON_AVE_GT_5 23657	26.87 0.98 -16.14	25.59 0.75 -17.43	25.07 0.66 -17.97	24.97 0.66 -17.88	24.32 0.65 -17.23	24.98 0.64 -17.90	25.96 0.72 -18.01	25.18 0.87 -15.80	26.69 1.31 -12.78	27.64 1.38 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.19 1.68 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.94 2.11 -10.14	40.89 2.63 -11.94	37.66 2.63 -9.24	35.81 2.42 -10.07	30.36 2.20 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38
HUDSON_AVE_10 24168	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.79 2.40 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.98 1.50 -8.38

HUNTER MOUNT___DRP 323613	28.41 0.95 -17.71	27.38 0.71 -19.25	26.90 0.62 -19.84	26.99 0.62 -19.93	26.29 0.61 -19.24	27.03 0.61 -19.98	27.88 0.72 -19.92	27.01 0.79 -17.71	28.18 1.22 -14.36	29.09 1.25 -14.41	28.78 1.50 -10.96	28.64 1.55 -10.60	28.40 1.55 -9.41	28.35 1.56 -10.33	27.23 1.72 -7.75	28.09 1.71 -8.70	33.90 2.09 -11.12	42.07 2.66 -13.10	38.53 2.60 -10.14	36.49 2.12 -11.05	30.92 2.20 -6.31	28.58 1.99 -7.10	27.47 1.71 -8.08	27.18 1.48 -9.60
HUNTINGTON_RES_REC 323705	56.97 1.04 -46.17	48.81 0.83 -40.56	48.81 0.72 -41.65	46.08 0.71 -38.93	46.08 0.70 -38.94	47.12 0.70 -39.98	49.00 0.80 -40.96	49.49 0.94 -40.03	49.48 1.41 -35.47	49.48 1.48 -34.58	57.61 1.73 -39.56	58.58 1.77 -40.32	53.15 1.87 -33.84	52.26 1.84 -33.97	52.26 2.02 -32.48	58.56 1.98 -38.91	61.58 2.24 -38.66	67.26 2.66 -38.30	64.86 2.66 -36.41	62.24 2.45 -36.48	61.60 2.35 -36.84	60.59 2.14 -38.96	57.66 1.93 -38.06	52.26 1.67 -34.49
HUNTLEY___63 23557	12.30 -0.06 -2.61	10.19 -0.06 -2.83	9.33 -0.04 -2.92	9.32 -0.05 -2.93	9.19 -0.08 -2.83	9.31 -0.07 -2.94	10.20 0.02 -2.94	11.02 -0.11 -2.61	14.44 -0.28 -2.12	15.21 -0.35 -2.13	17.61 -0.33 -1.62	17.63 -0.43 -1.57	18.38 -0.45 -1.39	17.45 -0.53 -1.53	18.53 -0.37 -1.14	18.57 -0.39 -1.29	21.98 -0.35 -1.64	27.56 -0.68 -1.93	26.84 -0.44 -1.49	24.41 -0.54 -1.63	22.90 -0.45 -0.93	20.07 -0.47 -1.05	18.51 -0.35 -1.19	17.24 -0.27 -1.41
HUNTLEY___64 23558	12.30 -0.06 -2.61	10.19 -0.06 -2.83	9.33 -0.04 -2.92	9.32 -0.05 -2.93	9.19 -0.08 -2.83	9.31 -0.07 -2.94	10.20 0.02 -2.94	11.02 -0.11 -2.61	14.44 -0.28 -2.12	15.21 -0.35 -2.13	17.61 -0.33 -1.62	17.63 -0.43 -1.57	18.38 -0.45 -1.39	17.45 -0.53 -1.53	18.53 -0.37 -1.14	18.57 -0.39 -1.29	21.98 -0.35 -1.64	27.56 -0.68 -1.93	26.84 -0.44 -1.49	24.41 -0.54 -1.63	22.90 -0.45 -0.93	20.07 -0.47 -1.05	18.51 -0.35 -1.19	17.24 -0.27 -1.41
HUNTLEY___65 23559	12.30 -0.06 -2.61	10.19 -0.06 -2.83	9.33 -0.04 -2.92	9.32 -0.05 -2.93	9.19 -0.08 -2.83	9.31 -0.07 -2.94	10.20 0.02 -2.94	11.02 -0.11 -2.61	14.44 -0.28 -2.12	15.21 -0.35 -2.13	17.61 -0.33 -1.62	17.63 -0.43 -1.57	18.38 -0.45 -1.39	17.45 -0.53 -1.53	18.53 -0.37 -1.14	18.57 -0.39 -1.29	21.98 -0.35 -1.64	27.56 -0.68 -1.93	26.84 -0.44 -1.49	24.41 -0.54 -1.63	22.90 -0.45 -0.93	20.07 -0.47 -1.05	18.51 -0.35 -1.19	17.24 -0.27 -1.41
HUNTLEY___66 23560	12.30 -0.06 -2.61	10.19 -0.06 -2.83	9.33 -0.04 -2.92	9.32 -0.05 -2.93	9.19 -0.08 -2.83	9.31 -0.07 -2.94	10.20 0.02 -2.94	11.02 -0.11 -2.61	14.44 -0.28 -2.12	15.21 -0.35 -2.13	17.61 -0.33 -1.62	17.63 -0.43 -1.57	18.38 -0.45 -1.39	17.45 -0.53 -1.53	18.53 -0.37 -1.14	18.57 -0.39 -1.29	21.98 -0.35 -1.64	27.56 -0.68 -1.93	26.84 -0.44 -1.49	24.41 -0.54 -1.63	22.90 -0.45 -0.93	20.07 -0.47 -1.05	18.51 -0.35 -1.19	17.24 -0.27 -1.41
HUNTLEY___67 23561	12.31 -0.11 -2.67	10.23 -0.09 -2.90	9.37 -0.06 -2.99	9.36 -0.08 -3.00	9.23 -0.10 -2.90	9.35 -0.10 -3.01	10.25 -0.01 -3.02	11.07 -0.13 -2.68	14.47 -0.30 -2.17	15.23 -0.38 -2.18	17.59 -0.39 -1.66	17.60 -0.49 -1.60	18.36 -0.51 -1.42	17.44 -0.58 -1.56	18.49 -0.44 -1.17	18.55 -0.44 -1.32	21.91 -0.46 -1.67	27.50 -0.79 -1.97	26.75 -0.57 -1.53	24.37 -0.61 -1.66	22.83 -0.54 -0.95	20.03 -0.53 -1.07	18.50 -0.39 -1.22	17.22 -0.32 -1.45
HUNTLEY___68 23562	12.31 -0.11 -2.67	10.23 -0.09 -2.90	9.37 -0.06 -2.99	9.36 -0.08 -3.00	9.23 -0.10 -2.90	9.35 -0.10 -3.01	10.25 -0.01 -3.02	11.07 -0.13 -2.68	14.47 -0.30 -2.17	15.23 -0.38 -2.18	17.59 -0.39 -1.66	17.60 -0.49 -1.60	18.36 -0.51 -1.42	17.44 -0.58 -1.56	18.49 -0.44 -1.17	18.55 -0.44 -1.32	21.91 -0.46 -1.67	27.50 -0.79 -1.97	26.75 -0.57 -1.53	24.37 -0.61 -1.66	22.83 -0.54 -0.95	20.03 -0.53 -1.07	18.50 -0.39 -1.22	17.22 -0.32 -1.45
HYLAND___LFGE 323620	13.08 0.48 -2.84	10.86 0.36 -3.09	9.94 0.31 -3.19	9.93 0.30 -3.20	9.82 0.30 -3.09	9.94 0.30 -3.21	11.96 0.73 -3.99	12.94 0.88 -3.55	16.83 1.35 -2.88	17.77 1.45 -2.89	20.34 1.83 -2.20	20.28 1.67 -2.12	21.01 1.67 -1.89	19.95 1.43 -2.07	21.04 1.72 -1.55	21.21 1.78 -1.74	23.72 1.24 -1.79	30.10 1.69 -2.10	29.17 1.75 -1.63	26.58 1.49 -1.77	24.88 1.46 -1.01	21.72 1.09 -1.14	19.94 0.97 -1.30	18.44 0.80 -1.54
INDECK___CORINTH 23802	32.55 0.34 -22.46	32.19 0.26 -24.51	31.93 0.22 -25.27	32.17 0.21 -25.52	31.30 0.20 -24.67	32.26 0.22 -25.61	32.88 0.25 -25.39	31.56 0.31 -22.74	31.63 0.57 -18.46	32.62 0.66 -18.54	31.30 0.91 -14.06	31.07 0.99 -13.58	30.74 1.08 -12.21	30.89 1.04 -13.40	29.00 1.10 -10.14	29.98 1.11 -11.19	36.16 1.37 -14.11	44.64 1.71 -16.61	40.27 1.63 -12.86	38.73 1.40 -14.01	32.54 2.13 -8.00	30.17 1.68 -9.01	29.73 1.59 -10.47	29.85 1.26 -12.50
INDECK___ILION 23567	9.69 0.35 0.42	7.20 0.24 0.46	6.18 0.21 0.47	6.17 0.21 0.47	6.18 0.20 0.46	6.16 0.20 0.47	7.01 0.24 0.47	8.39 0.30 0.42	12.73 0.47 0.34	13.58 0.50 0.34	16.68 0.62 0.26	16.80 0.56 0.25	17.82 0.59 0.22	16.76 0.56 0.24	18.18 0.60 0.18	18.09 0.62 0.21	21.15 0.26 0.26	27.00 1.00 0.31	26.53 0.98 0.24	23.94 0.89 0.26	23.07 0.81 0.15	20.06 0.74 0.17	18.16 0.67 0.19	16.53 0.66 0.23
INDECK___OLEAN 23982	13.11 0.23 -3.12	11.00 0.19 -3.39	10.12 0.18 -3.50	10.11 0.16 -3.51	9.97 0.14 -3.39	10.11 0.15 -3.52	11.06 0.26 -3.56	11.94 0.26 -3.17	15.51 0.34 -2.57	16.32 0.32 -2.58	18.74 0.46 -1.96	18.70 0.31 -1.89	19.41 0.28 -1.68	18.46 0.16 -1.85	19.48 0.34 -1.39	19.59 0.35 -1.56	23.21 0.56 -1.96	29.23 0.61 -2.31	28.38 0.80 -1.79	25.82 0.56 -1.95	24.11 0.58 -1.11	21.13 0.39 -1.25	19.52 0.42 -1.42	18.16 0.37 -1.69
INDECK___OSWEGO 23783	10.90 -0.09 -1.24	8.66 -0.10 -1.34	7.74 -0.08 -1.38	7.74 -0.09 -1.39	7.69 -0.09 -1.34	7.74 -0.09 -1.39	8.55 -0.08 -1.39	9.64 -0.10 -1.23	13.47 -0.13 -1.00	14.31 -0.12 -1.00	16.95 -0.13 -0.76	17.10 -0.13 -0.74	17.94 -0.16 -0.65	17.00 -0.16 -0.72	18.12 -0.18 -0.54	18.11 -0.18 -0.61	21.26 -0.21 -0.78	26.99 -0.24 -0.91	26.26 -0.23 -0.71	23.83 -0.26 -0.77	22.61 -0.25 -0.44	19.75 -0.23 -0.50	18.01 -0.23 -0.56	16.59 -0.18 -0.67
INDECK___YERKES 23781	12.31 -0.05 -2.61	10.20 -0.05 -2.83	9.33 -0.03 -2.92	9.33 -0.04 -2.93	9.19 -0.08 -2.83	9.31 -0.06 -2.94	10.21 0.03 -2.94	11.03 -0.10 -2.61	14.46 -0.27 -2.12	15.22 -0.34 -2.13	17.63 -0.31 -1.62	17.65 -0.41 -1.57	18.40 -0.44 -1.39	17.47 -0.51 -1.53	18.53 -0.37 -1.14	18.59 -0.37 -1.29	22.00 -0.33 -1.64	27.58 -0.66 -1.93	26.87 -0.41 -1.49	24.43 -0.51 -1.63	22.90 -0.45 -0.93	20.09 -0.45 -1.05	18.53 -0.34 -1.19	17.25 -0.26 -1.41
INDIAN POINT_GT_1 24139	26.59 0.83 -16.01	25.34 0.64 -17.28	24.82 0.56 -17.82	24.74 0.57 -17.73	24.08 0.55 -17.09	24.73 0.55 -17.75	25.71 0.61 -17.85	24.92 0.73 -15.67	26.40 1.12 -12.68	27.33 1.18 -12.73	27.43 1.40 -9.71	27.32 1.42 -9.41	27.10 1.48 -8.17	26.89 1.45 -8.99	25.98 1.58 -6.64	26.92 1.56 -7.69	32.59 1.84 -10.06	40.44 2.29 -11.84	37.25 2.29 -9.16	35.40 2.10 -9.99	30.04 1.93 -5.70	27.59 1.68 -6.42	26.23 1.50 -7.05	25.71 1.30 -8.31

INDIAN POINT_GT_2 23659	26.59 0.83 -16.01	25.34 0.64 -17.28	24.82 0.56 -17.82	24.74 0.57 -17.73	24.08 0.55 -17.09	24.73 0.55 -17.75	25.71 0.61 -17.85	24.92 0.73 -15.67	26.40 1.12 -12.68	27.33 1.18 -12.73	27.43 1.40 -9.71	27.32 1.42 -9.41	27.10 1.48 -8.17	26.89 1.45 -8.99	25.98 1.58 -6.64	26.92 1.56 -7.69	32.59 1.84 -10.06	40.44 2.29 -11.84	37.25 2.29 -9.16	35.40 2.10 -9.99	30.04 1.93 -5.70	27.59 1.68 -6.42	26.23 1.50 -7.05	25.71 1.30 -8.31
INDIAN POINT_GT_3 24019	26.59 0.83 -16.01	25.34 0.64 -17.28	24.82 0.56 -17.82	24.74 0.57 -17.73	24.08 0.55 -17.09	24.73 0.55 -17.75	25.71 0.61 -17.85	24.92 0.73 -15.67	26.40 1.12 -12.68	27.33 1.18 -12.73	27.43 1.40 -9.71	27.32 1.42 -9.41	27.10 1.48 -8.17	26.89 1.45 -8.99	25.98 1.58 -6.64	26.92 1.56 -7.69	32.59 1.84 -10.06	40.44 2.29 -11.84	37.25 2.29 -9.16	35.40 2.10 -9.99	30.04 1.93 -5.70	27.59 1.68 -6.42	26.23 1.50 -7.05	25.71 1.30 -8.31
INDIAN POINT___2 23530	26.38 0.82 -15.80	25.12 0.64 -17.06	24.59 0.55 -17.59	24.50 0.55 -17.51	23.86 0.55 -16.88	24.51 0.54 -17.53	25.48 0.61 -17.63	24.72 0.73 -15.48	26.23 1.11 -12.52	27.16 1.17 -12.57	27.30 1.39 -9.59	27.19 1.40 -9.29	26.97 1.45 -8.08	26.75 1.41 -8.88	25.87 1.54 -6.57	26.79 1.52 -7.60	32.42 1.80 -9.93	40.24 2.24 -11.69	37.08 2.24 -9.05	35.23 2.05 -9.86	29.93 1.88 -5.63	27.48 1.66 -6.34	26.13 1.48 -6.97	25.60 1.29 -8.22
INDIAN POINT___3 23531	26.55 0.78 -16.02	25.31 0.60 -17.29	24.80 0.53 -17.83	24.71 0.53 -17.74	24.05 0.52 -17.10	24.71 0.51 -17.76	25.68 0.58 -17.87	24.88 0.69 -15.68	26.35 1.06 -12.69	27.27 1.11 -12.73	27.36 1.32 -9.72	27.23 1.32 -9.42	27.00 1.38 -8.18	26.79 1.35 -9.00	25.88 1.47 -6.65	26.82 1.45 -7.69	32.47 1.72 -10.06	40.29 2.13 -11.85	37.10 2.14 -9.17	35.27 1.96 -9.99	29.91 1.79 -5.70	27.49 1.58 -6.43	26.15 1.41 -7.06	25.64 1.22 -8.32
IP CORINTH___1 23988	32.61 0.40 -22.46	32.23 0.30 -24.51	31.97 0.26 -25.27	32.20 0.25 -25.52	31.34 0.24 -24.67	32.30 0.26 -25.61	32.93 0.30 -25.39	31.61 0.36 -22.74	31.70 0.64 -18.46	32.70 0.74 -18.54	31.40 1.01 -14.06	31.15 1.07 -13.58	30.85 1.19 -12.21	30.99 1.13 -13.40	29.09 1.19 -10.14	30.08 1.22 -11.19	36.29 1.49 -14.11	44.80 1.87 -16.61	40.42 1.78 -12.86	38.84 1.51 -14.01	32.54 2.13 -8.00	30.17 1.68 -9.01	29.73 1.59 -10.47	29.85 1.26 -12.50
IP___TICONDEROGA 23804	32.82 0.64 -22.42	32.34 0.44 -24.48	32.03 0.36 -25.23	32.27 0.35 -25.48	31.41 0.33 -24.64	32.37 0.36 -25.57	33.04 0.44 -25.36	31.82 0.60 -22.71	32.08 1.05 -18.44	33.13 1.19 -18.51	31.97 1.60 -14.05	31.63 1.57 -13.57	31.37 1.73 -12.20	31.45 1.61 -13.39	29.58 1.69 -10.13	30.57 1.71 -11.18	36.91 2.13 -14.09	45.90 3.00 -16.59	41.41 2.79 -12.84	39.69 2.38 -13.99	33.18 2.78 -7.98	30.63 2.14 -9.00	30.09 1.96 -10.45	30.19 1.61 -12.48
ISLIP_RES_REC 323679	57.13 1.21 -46.17	48.94 0.96 -40.56	48.92 0.83 -41.65	46.20 0.83 -38.93	46.20 0.82 -38.94	47.23 0.81 -39.98	49.13 0.93 -40.96	49.63 1.08 -40.03	49.67 1.60 -35.47	49.68 1.68 -34.58	57.87 1.99 -39.56	58.89 2.08 -40.32	53.45 2.16 -33.84	52.53 2.11 -33.97	52.56 2.33 -32.48	58.92 2.33 -38.91	62.10 2.75 -38.66	67.92 3.32 -38.30	65.50 3.30 -36.41	62.82 3.03 -36.48	62.16 2.91 -36.84	61.02 2.57 -38.96	58.03 2.30 -38.06	52.55 1.96 -34.49
JARVIS____ 23743	9.42 0.09 0.42	7.01 0.05 0.46	6.02 0.05 0.47	6.01 0.05 0.47	6.03 0.05 0.46	6.01 0.05 0.47	6.82 0.05 0.47	8.17 0.08 0.42	12.39 0.13 0.34	13.22 0.13 0.34	16.24 0.18 0.26	16.39 0.15 0.25	17.40 0.17 0.22	16.37 0.16 0.24	17.75 0.18 0.18	17.63 0.16 0.21	20.63 0.21 0.26	26.29 0.29 0.31	25.83 0.28 0.24	23.31 0.26 0.26	22.49 0.22 0.15	19.51 0.19 0.17	17.66 0.18 0.19	16.05 0.18 0.23
JENNISON___1 23625	16.03 0.60 -5.68	13.95 0.36 -6.17	13.11 0.30 -6.36	13.14 0.32 -6.39	12.92 0.31 -6.17	13.14 0.30 -6.41	14.02 0.38 -6.41	14.70 0.49 -5.70	18.08 0.86 -4.62	18.95 0.89 -4.64	20.97 1.13 -3.52	20.99 1.09 -3.41	21.59 1.12 -3.03	20.74 0.97 -3.32	21.37 1.12 -2.49	21.64 1.17 -2.80	25.68 1.43 -3.57	32.59 2.08 -4.20	31.02 1.99 -3.25	28.58 1.73 -3.54	26.03 1.59 -2.02	23.03 1.27 -2.28	21.35 1.08 -2.59	20.17 1.00 -3.08
JENNISON___2 23626	16.03 0.60 -5.68	13.95 0.36 -6.17	13.11 0.30 -6.36	13.14 0.32 -6.39	12.92 0.31 -6.17	13.14 0.30 -6.41	14.02 0.38 -6.41	14.70 0.49 -5.70	18.08 0.86 -4.62	18.95 0.89 -4.64	20.97 1.13 -3.52	20.99 1.09 -3.41	21.59 1.12 -3.03	20.74 0.97 -3.32	21.37 1.12 -2.49	21.64 1.17 -2.80	25.68 1.43 -3.57	32.59 2.08 -4.20	31.02 1.99 -3.25	28.58 1.73 -3.54	26.03 1.59 -2.02	23.03 1.27 -2.28	21.35 1.08 -2.59	20.17 1.00 -3.08
JERICHO_RISE_WT_PWR 323719	9.31 -0.45 0.00	7.08 -0.33 0.00	6.14 -0.30 0.00	6.14 -0.30 0.00	6.13 -0.30 0.00	6.12 -0.32 0.00	6.85 -0.39 0.00	8.07 -0.44 0.00	11.86 -0.74 0.00	12.65 -0.78 0.00	15.36 -0.96 0.00	15.55 -0.94 0.00	16.45 -0.99 0.00	15.51 -0.94 0.00	16.71 -1.05 0.00	16.67 -1.01 0.00	19.55 -1.14 0.00	24.89 -1.42 0.00	24.34 -1.44 0.00	22.03 -1.28 0.00	21.20 -1.21 0.00	18.47 -1.01 0.00	16.76 -0.92 0.00	15.31 -0.79 0.00
KCE_NY_1 323755	32.75 0.62 -22.37	32.32 0.48 -24.43	32.03 0.41 -25.18	32.27 0.40 -25.43	31.42 0.39 -24.59	32.37 0.41 -25.52	33.01 0.47 -25.30	31.75 0.56 -22.67	31.91 0.91 -18.40	32.90 0.99 -18.48	31.63 1.29 -14.02	31.34 1.30 -13.54	31.04 1.41 -12.18	31.17 1.35 -13.37	29.31 1.44 -10.12	30.28 1.45 -11.15	36.48 1.74 -14.06	45.13 2.26 -16.55	40.79 2.19 -12.81	39.19 1.91 -13.96	32.44 2.06 -7.97	30.14 1.68 -8.98	29.65 1.54 -10.44	29.82 1.26 -12.46
KEDC PORT_JEFF_GT2 24210	57.08 1.16 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.08 0.88 -40.96	49.59 1.04 -40.03	49.62 1.55 -35.47	49.62 1.61 -34.58	57.81 1.92 -39.56	58.79 1.98 -40.32	53.36 2.08 -33.84	52.44 2.02 -33.97	52.46 2.22 -32.48	58.79 2.21 -38.91	61.93 2.59 -38.66	67.71 3.10 -38.30	65.29 3.09 -36.41	62.66 2.87 -36.48	62.01 2.76 -36.84	60.88 2.44 -38.96	57.90 2.17 -38.06	52.46 1.87 -34.49
KEDC PORT_JEFF_GT3 24211	57.08 1.16 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.08 0.88 -40.96	49.59 1.04 -40.03	49.62 1.55 -35.47	49.62 1.61 -34.58	57.81 1.92 -39.56	58.79 1.98 -40.32	53.36 2.08 -33.84	52.44 2.02 -33.97	52.46 2.22 -32.48	58.79 2.21 -38.91	61.93 2.59 -38.66	67.71 3.10 -38.30	65.29 3.09 -36.41	62.66 2.87 -36.48	62.01 2.76 -36.84	60.88 2.44 -38.96	57.90 2.17 -38.06	52.46 1.87 -34.49
KEDC_GLWD_GT4 24219	56.94 1.01 -46.17	48.76 0.79 -40.56	48.80 0.71 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.96 0.76 -40.96	49.44 0.89 -40.03	49.43 1.36 -35.47	49.44 1.44 -34.58	57.60 1.71 -39.56	58.54 1.73 -40.32	53.10 1.81 -33.84	52.16 1.74 -33.97	52.16 1.92 -32.48	58.48 1.89 -38.91	61.56 2.21 -38.66	67.32 2.71 -38.30	64.93 2.73 -36.41	62.29 2.50 -36.48	61.58 2.33 -36.84	60.49 2.05 -38.96	57.57 1.84 -38.06	52.18 1.59 -34.49

KEDC_GLWD_GT5 24220	56.94 1.01 -46.17	48.76 0.79 -40.56	48.80 0.71 -41.65	46.07 0.71 -38.93	46.07 0.70 -38.94	47.11 0.69 -39.98	48.96 0.76 -40.96	49.44 0.89 -40.03	49.43 1.36 -35.47	49.44 1.44 -34.58	57.60 1.71 -39.56	58.54 1.73 -40.32	53.10 1.81 -33.84	52.16 1.74 -33.97	52.16 1.92 -32.48	58.48 1.89 -38.91	61.56 2.21 -38.66	67.32 2.71 -38.30	64.93 2.73 -36.41	62.29 2.50 -36.48	61.58 2.33 -36.84	60.49 2.05 -38.96	57.57 1.84 -38.06	52.18 1.59 -34.49
KENSICO____ 23655	26.75 0.88 -16.12	25.49 0.67 -17.40	24.98 0.59 -17.94	24.88 0.59 -17.86	24.23 0.58 -17.21	24.88 0.57 -17.87	25.87 0.65 -17.98	25.07 0.77 -15.78	26.55 1.18 -12.77	27.48 1.23 -12.81	27.57 1.47 -9.78	27.45 1.48 -9.48	27.23 1.55 -8.23	27.01 1.51 -9.05	26.10 1.65 -6.69	27.04 1.63 -7.74	40.63 2.39 -10.13	37.42 2.40 -11.93	35.57 2.19 -9.23	30.17 2.02 -10.06	27.73 1.77 -5.74	26.37 1.59 -6.47	25.85 1.38 -7.10	25.85 1.38 -8.37
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.94 0.85 -15.34	24.70 0.61 -16.68	24.16 0.53 -17.19	24.24 0.53 -17.27	23.63 0.52 -16.67	24.26 0.52 -17.31	25.09 0.59 -17.26	24.60 0.74 -15.34	26.17 1.13 -12.44	27.10 1.18 -12.49	27.22 1.40 -9.49	26.98 1.30 -9.18	26.94 1.34 -8.15	26.73 1.33 -8.95	25.95 1.47 -6.72	26.68 1.47 -7.54	32.11 1.78 -9.64	40.03 2.37 -11.35	36.94 2.37 -8.78	34.94 2.05 -9.57	29.74 1.86 -5.46	27.30 1.66 -6.16	26.11 1.43 -7.00	25.74 1.32 -8.32
KIAC_JFK_GT1 23816	26.86 0.97 -16.14	25.59 0.74 -17.43	25.06 0.65 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.64 -17.90	25.96 0.72 -18.01	25.17 0.86 -15.80	26.68 1.30 -12.78	27.63 1.37 -12.83	27.71 1.60 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.17 1.66 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.98 2.15 -10.14	40.86 2.61 -11.94	37.66 2.63 -9.24	35.86 2.47 -10.07	30.41 2.24 -5.75	27.91 1.95 -6.48	26.57 1.78 -7.11	26.01 1.53 -8.38
KIAC_JFK_GT2 23817	26.86 0.97 -16.14	25.59 0.74 -17.43	25.06 0.65 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.64 -17.90	25.96 0.72 -18.01	25.17 0.86 -15.80	26.68 1.30 -12.78	27.63 1.37 -12.83	27.71 1.60 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.17 1.66 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.98 2.15 -10.14	40.86 2.61 -11.94	37.66 2.63 -9.24	35.86 2.47 -10.07	30.41 2.24 -5.75	27.91 1.95 -6.48	26.57 1.78 -7.11	26.01 1.53 -8.38
KINTIGH____ 23543	11.83 -0.18 -2.25	9.72 -0.14 -2.45	8.85 -0.12 -2.52	8.84 -0.13 -2.53	8.73 -0.15 -2.45	8.83 -0.14 -2.54	9.68 -0.08 -2.52	10.57 -0.19 -2.24	14.04 -0.38 -1.82	14.81 -0.44 -1.82	17.22 -0.49 -1.39	17.29 -0.54 -1.34	18.08 -0.56 -1.19	17.13 -0.63 -1.31	18.21 -0.53 -0.98	18.25 -0.53 -1.10	21.52 -0.58 -1.41	27.06 -0.92 -1.66	26.33 -0.75 -1.29	23.97 -0.75 -1.40	22.52 -0.70 -0.80	19.75 -0.64 -0.90	18.19 -0.51 -1.03	16.87 -0.45 -1.22
LACHUTE____HYDRO 323717	32.82 0.64 -22.42	32.34 0.44 -24.48	32.03 0.36 -25.23	32.27 0.35 -25.48	31.41 0.33 -24.64	32.37 0.36 -25.57	33.04 0.44 -25.36	31.82 0.60 -22.71	32.08 1.05 -18.44	33.13 1.19 -18.51	31.97 1.60 -14.05	31.63 1.57 -13.57	31.37 1.73 -12.20	31.45 1.61 -13.39	29.58 1.69 -10.13	30.57 1.71 -11.18	36.91 2.13 -14.09	45.90 3.00 -16.59	41.41 2.79 -12.84	39.69 2.38 -13.99	33.18 2.78 -7.98	30.63 2.14 -9.00	30.09 1.96 -10.45	30.19 1.61 -12.48
LEDERLE____ 23769	26.18 0.83 -15.59	24.89 0.64 -16.84	24.36 0.56 -17.36	24.28 0.56 -17.28	23.64 0.55 -16.66	24.28 0.54 -17.30	25.25 0.61 -17.40	24.53 0.74 -15.28	26.10 1.13 -12.36	27.03 1.19 -12.41	27.21 1.42 -9.47	27.09 1.42 -9.17	26.88 1.47 -7.97	26.65 1.43 -8.77	25.81 1.56 -6.49	26.71 1.54 -7.50	32.31 1.82 -9.80	40.14 2.29 -11.54	37.04 2.32 -8.93	35.15 2.10 -9.73	29.90 1.93 -5.55	27.42 1.68 -6.26	26.06 1.50 -6.88	25.51 1.30 -8.11
LINDEN COGEN____ 23786	26.80 0.91 -16.14	25.54 0.70 -17.43	25.02 0.61 -17.97	24.94 0.62 -17.88	24.28 0.61 -17.23	24.94 0.60 -17.90	25.91 0.67 -18.01	25.14 0.83 -15.80	26.62 1.24 -12.78	27.59 1.33 -12.83	27.68 1.57 -9.79	27.52 1.53 -9.49	27.29 1.60 -8.24	27.06 1.55 -9.06	26.18 1.72 -6.70	27.11 1.68 -7.75	32.80 1.97 -10.14	40.70 2.45 -11.94	37.48 2.45 -9.24	35.65 2.26 -10.07	30.20 2.04 -5.75	27.76 1.79 -6.48	26.43 1.64 -7.11	25.91 1.43 -8.38
LIPA_MISC_IPP 23656	57.09 1.17 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.16 0.78 -38.94	47.19 0.77 -39.98	49.08 0.88 -40.96	49.60 1.05 -40.03	49.62 1.55 -35.47	49.63 1.62 -34.58	57.81 1.92 -39.56	58.77 1.96 -40.32	53.32 2.04 -33.84	52.41 1.99 -33.97	52.44 2.20 -32.48	58.79 2.21 -38.91	61.95 2.61 -38.66	67.79 3.18 -38.30	65.37 3.17 -36.41	62.71 2.91 -36.48	62.03 2.78 -36.84	60.88 2.44 -38.96	57.90 2.17 -38.06	52.47 1.88 -34.49
LISF____SOLAR 323691	57.11 1.19 -46.17	48.90 0.93 -40.56	48.89 0.80 -41.65	46.16 0.80 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.08 0.88 -40.96	49.61 1.06 -40.03	49.64 1.57 -35.47	49.64 1.64 -34.58	57.82 1.94 -39.56	58.77 1.96 -40.32	53.34 2.06 -33.84	52.41 1.99 -33.97	52.46 2.22 -32.48	58.81 2.23 -38.91	61.97 2.63 -38.66	67.87 3.26 -38.30	65.45 3.25 -36.41	62.78 2.99 -36.48	62.05 2.80 -36.84	60.90 2.46 -38.96	57.92 2.19 -38.06	52.50 1.91 -34.49
LITTLE FALLS____HYD 24013	10.04 0.70 0.42	7.46 0.50 0.46	6.40 0.43 0.47	6.39 0.42 0.47	6.41 0.42 0.46	6.39 0.42 0.47	7.26 0.49 0.47	8.70 0.60 0.42	13.18 0.92 0.34	14.05 0.97 0.34	17.25 1.19 0.26	17.33 1.09 0.25	18.37 1.15 0.22	17.29 1.09 0.24	18.75 1.17 0.18	18.66 1.18 0.21	21.83 1.41 0.26	27.90 1.90 0.31	27.43 1.88 0.24	24.76 1.70 0.26	23.86 1.59 0.15	20.78 1.46 0.17	18.85 1.36 0.19	17.19 1.32 0.23
LI_NEWBRDGE____DRP 323616	57.00 1.07 -46.17	48.82 0.85 -40.56	48.82 0.73 -41.65	46.09 0.73 -38.93	46.09 0.71 -38.94	47.14 0.71 -39.98	49.01 0.81 -40.96	49.50 0.95 -40.03	49.50 1.44 -35.47	49.52 1.52 -34.58	57.68 1.80 -39.56	58.62 1.81 -40.32	53.18 1.90 -33.84	52.28 1.86 -33.97	52.28 2.04 -32.48	58.58 2.00 -38.91	61.64 2.30 -38.66	67.37 2.76 -38.30	64.96 2.76 -36.41	62.36 2.56 -36.48	61.67 2.42 -36.84	60.61 2.16 -38.96	57.69 1.96 -38.06	52.30 1.71 -34.49
LOCKPORT____CC1 323769	12.12 -0.15 -2.51	10.02 -0.12 -2.73	9.16 -0.09 -2.81	9.15 -0.11 -2.82	9.03 -0.13 -2.72	9.14 -0.12 -2.83	10.02 -0.04 -2.82	10.85 -0.17 -2.51	14.25 -0.38 -2.03	15.01 -0.46 -2.04	17.40 -0.47 -1.55	17.42 -0.58 -1.50	18.20 -0.58 -1.33	17.27 -0.64 -1.46	18.34 -0.52 -1.10	18.40 -0.51 -1.23	21.71 -0.56 -1.58	27.22 -0.95 -1.86	26.55 -0.67 -1.44	24.13 -0.75 -1.56	22.66 -0.65 -0.89	19.87 -0.62 -1.01	18.33 -0.49 -1.14	17.04 -0.42 -1.36
LOCKPORT____CC2 323770	12.12 -0.15 -2.51	10.02 -0.12 -2.73	9.16 -0.09 -2.81	9.15 -0.11 -2.82	9.03 -0.13 -2.72	9.14 -0.12 -2.83	10.02 -0.04 -2.82	10.85 -0.17 -2.51	14.25 -0.38 -2.03	15.01 -0.46 -2.04	17.40 -0.47 -1.55	17.42 -0.58 -1.50	18.20 -0.58 -1.33	17.27 -0.64 -1.46	18.34 -0.52 -1.10	18.40 -0.51 -1.23	21.71 -0.56 -1.58	27.22 -0.95 -1.86	26.55 -0.67 -1.44	24.13 -0.75 -1.56	22.66 -0.65 -0.89	19.87 -0.62 -1.01	18.33 -0.49 -1.14	17.04 -0.42 -1.36

LOCKPORT__CC3 323771	12.12 -0.15 -2.51	10.02 -0.12 -2.73	9.16 -0.09 -2.81	9.15 -0.11 -2.82	9.03 -0.13 -2.72	9.14 -0.12 -2.83	10.02 -0.04 -2.82	10.85 -0.17 -2.51	14.25 -0.38 -2.03	15.01 -0.46 -2.04	17.40 -0.47 -1.55	17.42 -0.58 -1.50	18.20 -0.58 -1.33	17.27 -0.64 -1.46	18.34 -0.52 -1.10	18.40 -0.51 -1.23	21.71 -0.56 -1.58	27.22 -0.95 -1.86	26.55 -0.67 -1.44	24.13 -0.75 -1.56	22.66 -0.65 -0.89	19.87 -0.62 -1.01	18.33 -0.49 -1.14	17.04 -0.42 -1.36
LONG_LAKE_PHOENIX 24014	10.99 -0.05 -1.28	8.73 -0.07 -1.39	7.81 -0.06 -1.44	7.81 -0.07 -1.44	7.76 -0.07 -1.39	7.82 -0.06 -1.45	8.62 -0.06 -1.44	9.72 -0.08 -1.28	13.55 -0.09 -1.04	14.37 -0.09 -1.04	17.03 -0.08 -0.79	17.19 -0.07 -0.77	18.04 -0.09 -0.68	17.10 -0.10 -0.75	18.21 -0.11 -0.56	18.20 -0.11 -0.63	21.37 -0.12 -0.80	27.13 -0.13 -0.95	26.39 -0.13 -0.73	23.95 -0.16 -0.80	22.72 -0.16 -0.46	19.85 -0.16 -0.51	18.10 -0.16 -0.58	16.66 -0.13 -0.69
LOVETT__3 23632	26.20 0.79 -15.66	24.93 0.61 -16.91	24.41 0.53 -17.43	24.32 0.53 -17.35	23.69 0.53 -16.73	24.33 0.52 -17.37	25.29 0.59 -17.47	24.56 0.71 -15.34	26.08 1.07 -12.41	27.01 1.13 -12.46	27.18 1.35 -9.50	27.04 1.34 -9.21	26.85 1.40 -8.00	26.62 1.36 -8.80	25.76 1.49 -6.51	26.67 1.47 -7.53	32.27 1.74 -9.84	40.05 2.16 -11.58	36.92 2.17 -8.96	35.07 1.98 -9.77	29.81 1.81 -5.58	27.37 1.60 -6.28	26.01 1.43 -6.91	25.48 1.24 -8.14
LOVETT__4 23642	26.20 0.79 -15.66	24.93 0.61 -16.91	24.41 0.53 -17.43	24.32 0.53 -17.35	23.69 0.53 -16.73	24.33 0.52 -17.37	25.29 0.59 -17.47	24.56 0.71 -15.34	26.08 1.07 -12.41	27.01 1.13 -12.46	27.18 1.35 -9.50	27.04 1.34 -9.21	26.85 1.40 -8.00	26.62 1.36 -8.80	25.76 1.49 -6.51	26.67 1.47 -7.53	32.27 1.74 -9.84	40.05 2.16 -11.58	36.92 2.17 -8.96	35.07 1.98 -9.77	29.81 1.81 -5.58	27.37 1.60 -6.28	26.01 1.43 -6.91	25.48 1.24 -8.14
LOVETT__5 23593	26.20 0.79 -15.66	24.93 0.61 -16.91	24.41 0.53 -17.43	24.32 0.53 -17.35	23.69 0.53 -16.73	24.33 0.52 -17.37	25.29 0.59 -17.47	24.56 0.71 -15.34	26.08 1.07 -12.41	27.01 1.13 -12.46	27.18 1.35 -9.50	27.04 1.34 -9.21	26.85 1.40 -8.00	26.62 1.36 -8.80	25.76 1.49 -6.51	26.67 1.47 -7.53	32.27 1.74 -9.84	40.05 2.16 -11.58	36.92 2.17 -8.96	35.07 1.98 -9.77	29.81 1.81 -5.58	27.37 1.60 -6.28	26.01 1.43 -6.91	25.48 1.24 -8.14
LOWER RAQUET__HYD 24057	9.23 -0.53 0.00	7.03 -0.39 0.00	6.10 -0.34 0.00	6.12 -0.32 0.00	6.09 -0.35 0.00	6.02 -0.42 0.00	6.70 -0.54 0.00	7.93 -0.59 0.00	11.63 -0.97 0.00	12.51 -0.91 0.00	15.36 -0.96 0.00	15.62 -0.87 0.00	16.54 -0.91 0.00	15.58 -0.87 0.00	16.71 -1.05 0.00	16.53 -1.15 0.00	19.14 -1.55 0.00	24.47 -1.84 0.00	23.83 -1.96 0.00	21.57 -1.75 0.00	20.71 -1.70 0.00	18.24 -1.25 0.00	16.60 -1.08 0.00	15.24 -0.85 0.00
LOWER__HUDSON 24059	32.20 0.63 -21.81	31.73 0.48 -23.84	31.42 0.41 -24.57	31.70 0.41 -24.85	30.87 0.40 -24.03	31.79 0.41 -24.95	32.41 0.47 -24.70	31.24 0.55 -22.17	31.47 0.87 -18.00	32.46 0.95 -18.08	31.22 1.19 -13.71	30.92 1.19 -13.24	30.66 1.27 -11.94	30.77 1.22 -13.10	29.01 1.31 -9.93	29.91 1.33 -10.91	35.97 1.57 -13.71	44.48 2.03 -16.14	40.26 1.99 -12.49	38.70 1.77 -13.61	31.95 1.77 -7.77	29.72 1.48 -8.75	29.26 1.36 -10.23	29.46 1.14 -12.22
LWR__OSWEGATCHIE_HYD 23850	9.56 -0.20 0.00	7.22 -0.19 0.00	6.27 -0.17 0.00	6.28 -0.15 0.00	6.26 -0.17 0.00	6.21 -0.23 0.00	6.95 -0.29 0.00	8.23 -0.28 0.00	12.22 -0.38 0.00	13.08 -0.35 0.00	16.03 -0.29 0.00	16.23 -0.26 0.00	17.18 -0.26 0.00	16.17 -0.28 0.00	17.40 -0.36 0.00	17.27 -0.41 0.00	20.09 -0.60 0.00	25.79 -0.53 0.00	25.12 -0.67 0.00	22.69 -0.63 0.00	21.72 -0.70 0.00	18.98 -0.51 0.00	17.22 -0.46 0.00	15.77 -0.32 0.00
LYONS_FALL_HYD 23570	9.98 0.22 0.00	7.51 0.09 0.00	6.51 0.07 0.00	6.52 0.08 0.00	6.51 0.08 0.00	6.49 0.06 0.00	7.32 0.08 0.00	8.65 0.14 0.00	12.92 0.32 0.00	13.76 0.34 0.00	16.79 0.47 0.00	16.97 0.48 0.00	17.95 0.51 0.00	16.91 0.46 0.00	18.24 0.48 0.00	18.15 0.48 0.00	21.23 0.54 0.00	27.21 0.90 0.00	26.54 0.75 0.00	23.97 0.65 0.00	22.95 0.54 0.00	19.94 0.45 0.00	18.01 0.33 0.00	16.47 0.37 0.00
MADISON__COUNTY_LFGE 323628	10.74 0.33 -0.65	8.31 0.19 -0.71	7.33 0.15 -0.73	7.33 0.16 -0.73	7.31 0.16 -0.71	7.33 0.16 -0.73	8.17 0.20 -0.73	9.43 0.26 -0.65	13.61 0.48 -0.53	14.47 0.51 -0.53	17.39 0.67 -0.40	17.54 0.66 -0.39	18.49 0.70 -0.35	17.47 0.64 -0.38	18.74 0.69 -0.28	18.69 0.69 -0.32	21.88 0.79 -0.41	27.87 1.08 -0.48	27.17 1.00 -0.37	24.59 0.86 -0.41	23.41 0.76 -0.23	20.37 0.62 -0.26	18.49 0.51 -0.30	16.98 0.53 -0.35
MAPLE RIDGE_WT_1 323574	8.44 -0.28 1.03	6.08 -0.22 1.12	5.10 -0.19 1.15	5.09 -0.19 1.16	5.13 -0.19 1.12	5.09 -0.19 1.16	5.89 -0.20 1.16	7.27 -0.21 1.03	11.45 -0.31 0.83	12.24 -0.35 0.84	15.26 -0.42 0.64	15.43 -0.44 0.61	16.43 -0.47 0.55	15.41 -0.44 0.60	16.83 -0.48 0.45	16.70 -0.48 0.50	19.53 -0.52 0.65	24.95 -0.60 0.76	24.63 -0.57 0.59	22.21 -0.47 0.64	21.65 -0.40 0.37	18.78 -0.29 0.41	17.00 -0.21 0.47	15.39 -0.15 0.56
MAPLE RIDGE_WT_2 323611	8.44 -0.28 1.03	6.08 -0.22 1.12	5.10 -0.19 1.15	5.09 -0.19 1.16	5.13 -0.19 1.12	5.09 -0.19 1.16	5.89 -0.20 1.16	7.27 -0.21 1.03	11.45 -0.31 0.83	12.24 -0.35 0.84	15.26 -0.42 0.64	15.43 -0.44 0.61	16.43 -0.47 0.55	15.41 -0.44 0.60	16.83 -0.48 0.45	16.70 -0.48 0.50	19.53 -0.52 0.65	24.95 -0.60 0.76	24.63 -0.57 0.59	22.21 -0.47 0.64	21.65 -0.40 0.37	18.78 -0.29 0.41	17.00 -0.21 0.47	15.39 -0.15 0.56
MARBLE RIVER_WT_PWR 323696	9.33 -0.42 0.00	7.10 -0.32 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.13 -0.31 0.00	6.86 -0.38 0.00	8.08 -0.43 0.00	11.87 -0.73 0.00	12.66 -0.76 0.00	15.39 -0.93 0.00	15.59 -0.91 0.00	16.49 -0.96 0.00	15.54 -0.90 0.00	16.75 -1.01 0.00	16.69 -0.99 0.00	19.59 -1.10 0.00	24.97 -1.34 0.00	24.40 -1.39 0.00	22.08 -1.24 0.00	21.25 -1.17 0.00	18.51 -0.97 0.00	16.79 -0.88 0.00	15.34 -0.76 0.00
MARSH_HILL_WT_PWR 323713	13.42 0.26 -3.40	11.26 0.15 -3.70	10.39 0.14 -3.81	10.39 0.12 -3.83	10.24 0.10 -3.70	10.40 0.12 -3.84	11.49 0.24 -4.01	12.32 0.24 -3.57	15.82 0.33 -2.89	16.65 0.32 -2.90	18.95 0.42 -2.21	18.97 0.35 -2.13	19.67 0.33 -1.89	18.76 0.23 -2.08	19.73 0.41 -1.56	19.89 0.46 -1.75	23.47 0.64 -2.14	29.75 0.92 -2.52	28.82 1.08 -1.95	26.35 0.91 -2.12	24.48 0.85 -1.21	21.46 0.60 -1.36	19.81 0.58 -1.55	18.50 0.56 -1.84
MG INDUSTRY__DRP 24185	30.81 0.55 -20.51	30.12 0.42 -22.29	29.78 0.36 -22.98	29.88 0.36 -23.08	29.08 0.36 -22.29	29.94 0.36 -23.14	30.73 0.42 -23.07	29.47 0.45 -20.50	29.93 0.71 -16.63	30.87 0.75 -16.69	29.94 0.93 -12.69	29.69 0.92 -12.27	29.32 0.98 -10.89	29.37 0.95 -11.97	27.78 1.05 -8.98	28.80 1.04 -10.08	34.77 1.20 -12.88	43.01 1.53 -15.17	39.02 1.50 -11.74	37.46 1.35 -12.80	31.02 1.30 -7.30	28.85 1.13 -8.23	28.08 1.04 -9.36	28.09 0.87 -11.12

MID___OSWEGATCHIE_HYD 23849	9.56 -0.20 0.00	7.22 -0.19 0.00	6.27 -0.17 0.00	6.28 -0.15 0.00	6.26 -0.17 0.00	6.21 -0.23 0.00	6.95 -0.29 0.00	8.23 -0.28 0.00	12.22 -0.38 0.00	13.08 -0.35 0.00	16.03 -0.29 0.00	16.23 -0.26 0.00	17.18 -0.26 0.00	16.17 -0.28 0.00	17.40 -0.36 0.00	17.27 -0.41 0.00	20.09 -0.60 0.00	25.79 -0.53 0.00	25.12 -0.67 0.00	22.69 -0.63 0.00	21.72 -0.70 0.00	18.98 -0.51 0.00	17.22 -0.46 0.00	15.77 -0.32 0.00
MID___RAQUETTE_HYD 23851	9.23 -0.53 0.00	7.03 -0.39 0.00	6.10 -0.34 0.00	6.12 -0.32 0.00	6.09 -0.35 0.00	6.02 -0.42 0.00	6.70 -0.54 0.00	7.93 -0.59 0.00	11.63 -0.97 0.00	12.51 -0.91 0.00	15.36 -0.96 0.00	15.62 -0.87 0.00	16.54 -0.91 0.00	15.58 -0.87 0.00	16.71 -1.05 0.00	16.53 -1.15 0.00	19.14 -1.55 0.00	24.47 -1.84 0.00	23.83 -1.96 0.00	21.57 -1.75 0.00	20.71 -1.70 0.00	18.24 -1.25 0.00	16.60 -1.08 0.00	15.24 -0.85 0.00
MILLIKEN___1 23584	13.15 0.31 -3.08	10.95 0.18 -3.35	10.05 0.15 -3.46	10.04 0.14 -3.47	9.92 0.14 -3.35	10.05 0.14 -3.48	10.91 0.19 -3.49	11.85 0.24 -3.10	15.49 0.38 -2.51	16.36 0.42 -2.52	18.76 0.52 -1.92	18.84 0.49 -1.85	19.61 0.52 -1.65	18.68 0.43 -1.81	19.61 0.50 -1.36	19.75 0.55 -1.52	23.31 0.68 -1.94	29.57 0.97 -2.28	28.51 0.95 -1.77	26.06 0.82 -1.92	24.25 0.74 -1.10	21.31 0.58 -1.24	19.58 0.49 -1.41	18.27 0.50 -1.67
MILLIKEN___2 23585	13.15 0.31 -3.08	10.95 0.18 -3.35	10.05 0.15 -3.46	10.04 0.14 -3.47	9.92 0.14 -3.35	10.05 0.14 -3.48	10.91 0.19 -3.49	11.85 0.24 -3.10	15.49 0.38 -2.51	16.36 0.42 -2.52	18.76 0.52 -1.92	18.84 0.49 -1.85	19.61 0.52 -1.65	18.68 0.43 -1.81	19.61 0.50 -1.36	19.75 0.55 -1.52	23.31 0.68 -1.94	29.57 0.97 -2.28	28.51 0.95 -1.77	26.06 0.82 -1.92	24.25 0.74 -1.10	21.31 0.58 -1.24	19.58 0.49 -1.41	18.27 0.50 -1.67
MILLIKEN___DIESEL 23629	13.15 0.31 -3.08	10.95 0.18 -3.35	10.05 0.15 -3.46	10.04 0.14 -3.47	9.92 0.14 -3.35	10.05 0.14 -3.48	10.91 0.19 -3.49	11.85 0.24 -3.10	15.49 0.38 -2.51	16.36 0.42 -2.52	18.76 0.52 -1.92	18.84 0.49 -1.85	19.61 0.52 -1.65	18.68 0.43 -1.81	19.61 0.50 -1.36	19.75 0.55 -1.52	23.31 0.68 -1.94	29.57 0.97 -2.28	28.51 0.95 -1.77	26.06 0.82 -1.92	24.25 0.74 -1.10	21.31 0.58 -1.24	19.58 0.49 -1.41	18.27 0.50 -1.67
MILLSEAT___LFGE 323607	12.16 0.01 -2.40	10.03 0.00 -2.61	9.14 0.01 -2.69	9.13 -0.01 -2.70	9.02 -0.03 -2.61	9.12 -0.03 -2.71	10.00 0.07 -2.69	10.88 -0.03 -2.39	14.41 -0.13 -1.94	15.19 -0.17 -1.94	17.67 -0.13 -1.48	17.72 -0.20 -1.43	18.52 -0.19 -1.27	17.55 -0.30 -1.39	18.66 -0.14 -1.05	18.71 -0.14 -1.17	22.10 -0.10 -1.51	27.83 -0.26 -1.78	27.11 -0.05 -1.37	24.63 -0.19 -1.50	23.11 -0.16 -0.85	20.22 -0.23 -0.96	18.61 -0.16 -1.10	17.27 -0.13 -1.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.67 0.85 -16.07	25.42 0.65 -17.35	24.90 0.57 -17.89	24.81 0.57 -17.80	24.15 0.56 -17.16	24.81 0.55 -17.82	25.79 0.62 -17.93	24.99 0.75 -15.73	26.48 1.15 -12.73	27.40 1.19 -12.78	27.50 1.44 -9.75	27.37 1.43 -9.45	27.15 1.50 -8.20	26.94 1.46 -9.02	26.03 1.60 -6.67	26.97 1.57 -7.72	32.65 1.86 -10.10	40.52 2.32 -11.89	37.31 2.32 -9.20	35.47 2.12 -10.03	30.09 1.95 -5.72	27.65 1.72 -6.45	26.29 1.54 -7.08	25.76 1.32 -8.35
MODEL_CITY_ENERGY 24167	12.03 -0.26 -2.54	9.98 -0.20 -2.76	9.12 -0.17 -2.85	9.12 -0.18 -2.86	8.99 -0.21 -2.76	9.10 -0.20 -2.87	9.98 -0.12 -2.86	10.78 -0.28 -2.54	14.12 -0.54 -2.06	14.86 -0.63 -2.07	17.19 -0.70 -1.57	17.22 -0.79 -1.52	18.01 -0.78 -1.35	17.08 -0.86 -1.48	18.13 -0.75 -1.11	18.18 -0.74 -1.25	21.44 -0.85 -1.60	26.88 -1.31 -1.88	26.21 -1.03 -1.45	23.83 -1.07 -1.59	22.38 -0.94 -0.90	19.63 -0.88 -1.02	18.13 -0.71 -1.16	16.86 -0.61 -1.38
MODERN_LFGE___ 323580	12.03 -0.26 -2.54	9.98 -0.20 -2.76	9.12 -0.17 -2.85	9.12 -0.18 -2.86	8.99 -0.21 -2.76	9.10 -0.20 -2.87	9.98 -0.12 -2.86	10.78 -0.28 -2.54	14.12 -0.54 -2.06	14.86 -0.63 -2.07	17.19 -0.70 -1.57	17.22 -0.79 -1.52	18.01 -0.78 -1.35	17.08 -0.86 -1.48	18.13 -0.75 -1.11	18.18 -0.74 -1.25	21.44 -0.85 -1.60	26.88 -1.31 -1.88	26.21 -1.03 -1.45	23.83 -1.07 -1.59	22.38 -0.94 -0.90	19.63 -0.88 -1.02	18.13 -0.71 -1.16	16.86 -0.61 -1.38
MOHAWK_PAPER___DRP 24187	31.72 0.61 -21.35	31.18 0.46 -23.31	30.86 0.40 -24.02	31.09 0.40 -24.26	30.28 0.40 -23.45	31.18 0.41 -24.34	31.85 0.47 -24.14	30.65 0.52 -21.62	30.96 0.81 -17.55	31.92 0.87 -17.62	30.78 1.09 -13.37	30.50 1.09 -12.91	30.22 1.17 -11.61	30.32 1.13 -12.74	28.64 1.24 -9.63	29.55 1.24 -10.64	35.55 1.45 -13.41	43.95 1.84 -15.80	39.82 1.80 -12.23	38.25 1.61 -13.32	31.59 1.57 -7.60	29.42 1.36 -8.57	28.88 1.26 -9.95	29.00 1.03 -11.87
MONGAUP___HYD 23641	25.37 0.78 -14.83	24.00 0.56 -16.02	23.45 0.49 -16.52	23.38 0.49 -16.45	22.78 0.48 -15.86	23.39 0.48 -16.47	24.35 0.55 -16.56	23.73 0.67 -14.55	25.38 1.01 -11.77	26.28 1.03 -11.82	26.57 1.24 -9.01	26.40 1.17 -8.73	26.21 1.17 -7.60	25.96 1.15 -8.36	25.26 1.31 -6.19	26.18 1.36 -7.14	31.48 1.47 -9.32	38.94 1.66 -10.97	35.93 1.65 -8.49	33.97 1.40 -9.25	29.18 1.48 -5.28	26.80 1.36 -5.95	25.57 1.34 -6.56	25.04 1.21 -7.73
MONTAUK___DIESEL 23721	57.44 1.52 -46.17	49.14 1.16 -40.56	49.09 1.00 -41.65	46.36 0.99 -38.93	46.36 0.98 -38.94	47.40 0.98 -39.98	49.33 1.13 -40.96	49.92 1.37 -40.03	50.08 2.02 -35.47	50.11 2.11 -34.58	58.41 2.53 -39.56	59.35 2.54 -40.32	53.93 2.65 -33.84	52.94 2.52 -33.97	53.03 2.79 -32.48	59.43 2.85 -38.91	62.84 3.50 -38.66	69.14 4.53 -38.30	66.74 4.54 -36.41	63.87 4.08 -36.48	63.17 3.92 -36.84	61.86 3.41 -38.96	58.72 2.99 -38.06	53.20 2.61 -34.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.85 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.79	27.60 1.34 -12.83	27.69 1.58 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.98 1.50 -8.38
MUNSVILLE_WIND_PWR 323609	15.53 0.71 -5.06	13.31 0.39 -5.50	12.44 0.32 -5.67	12.48 0.35 -5.70	12.28 0.34 -5.50	12.47 0.32 -5.71	13.37 0.41 -5.72	14.15 0.55 -5.08	17.78 1.06 -4.12	18.64 1.07 -4.14	20.84 1.37 -3.14	20.92 1.39 -3.04	21.56 1.41 -2.70	20.60 1.19 -2.97	21.35 1.37 -2.22	21.64 1.47 -2.50	25.69 1.82 -3.18	32.79 2.74 -3.74	31.24 2.55 -2.90	28.69 2.22 -3.16	26.30 2.08 -1.80	23.14 1.62 -2.03	21.33 1.34 -2.31	20.10 1.26 -2.75
N SALMON___HYD 24042	9.40 -0.35 0.00	7.14 -0.27 0.00	6.19 -0.25 0.00	6.20 -0.24 0.00	6.19 -0.24 0.00	6.15 -0.28 0.00	6.89 -0.35 0.00	8.15 -0.37 0.00	11.94 -0.66 0.00	12.76 -0.67 0.00	15.55 -0.77 0.00	15.75 -0.74 0.00	16.68 -0.77 0.00	15.71 -0.74 0.00	16.89 -0.87 0.00	16.81 -0.87 0.00	19.72 -0.97 0.00	25.18 -1.13 0.00	24.55 -1.24 0.00	22.22 -1.10 0.00	21.34 -1.08 0.00	18.63 -0.86 0.00	16.92 -0.76 0.00	15.48 -0.61 0.00

N.E_GEN_SANDY PD 24062	29.47 0.74 -18.97	29.20 0.56 -21.23	28.80 0.49 -21.87	29.70 0.48 -22.78	29.08 0.48 -22.16	29.89 0.48 -22.97	29.90 0.54 -22.12	33.40 0.65 -24.24	33.80 1.00 -20.20	33.20 1.05 -18.73	35.10 1.27 -17.51	34.40 1.29 -16.62	33.70 1.34 -14.91	33.30 1.30 -15.55	33.45 1.42 -14.27	36.00 1.41 -16.91	39.70 1.66 -17.35	50.00 2.08 -21.61	47.00 2.09 -19.12	43.00 1.89 -17.80	38.00 1.77 -13.81	35.00 1.56 -13.95	34.80 1.41 -15.71	30.61 1.21 -13.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.18 0.80 -15.63	24.92 0.62 -16.88	24.38 0.54 -17.40	24.31 0.55 -17.32	23.67 0.53 -16.70	24.31 0.53 -17.34	25.28 0.60 -17.44	24.54 0.72 -15.31	26.09 1.10 -12.39	27.02 1.15 -12.44	27.18 1.37 -9.49	27.06 1.37 -9.19	26.87 1.43 -7.99	26.64 1.40 -8.79	25.79 1.53 -6.50	26.69 1.50 -7.51	32.29 1.78 -9.82	40.09 2.21 -11.56	36.96 2.22 -8.95	35.07 2.01 -9.75	29.84 1.86 -5.57	27.40 1.64 -6.27	26.02 1.45 -6.89	25.50 1.27 -8.13
NARROWS_GT1_1 24228	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_2 24229	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_3 24230	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_4 24231	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_5 24232	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_6 24233	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_7 24234	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT1_8 24235	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_1 24236	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_2 24237	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_3 24238	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_4 24239	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_5 24240	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38

NARROWS_GT2_6 24241	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_7 24242	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NARROWS_GT2_8 24243	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.41 0.95 -17.71	27.38 0.71 -19.25	26.90 0.62 -19.84	26.99 0.62 -19.93	26.29 0.61 -19.24	27.03 0.61 -19.98	27.88 0.72 -19.92	27.01 0.79 -17.71	28.18 1.22 -14.36	29.09 1.25 -14.41	28.78 1.50 -10.96	28.64 1.55 -10.60	28.40 1.55 -9.41	28.35 1.56 -10.33	27.23 1.72 -7.75	28.09 1.71 -8.70	33.90 2.09 -11.12	42.07 2.66 -13.10	38.53 2.60 -10.14	36.49 2.12 -11.05	30.92 2.20 -6.31	28.58 1.99 -7.10	27.47 1.71 -8.08	27.18 1.48 -9.60
NEG CAPITAL___MECHNVIL 23645	32.63 0.65 -22.22	32.17 0.49 -24.27	31.87 0.42 -25.01	32.13 0.41 -25.28	31.29 0.41 -24.44	32.22 0.42 -25.37	32.87 0.49 -25.14	31.65 0.60 -22.54	31.86 0.96 -18.30	32.85 1.05 -18.37	31.61 1.35 -13.94	31.31 1.35 -13.46	31.03 1.47 -12.12	31.13 1.38 -13.30	29.32 1.49 -10.07	30.27 1.50 -11.09	36.47 1.82 -13.96	45.09 2.34 -16.44	40.78 2.27 -12.72	39.19 2.01 -13.86	32.41 2.08 -7.91	30.10 1.69 -8.92	29.61 1.56 -10.38	29.79 1.29 -12.40
NEG CENTRAL_HIGH_ACRES 23767	11.53 -0.16 -1.94	9.37 -0.15 -2.11	8.48 -0.13 -2.17	8.47 -0.14 -2.18	8.40 -0.14 -2.10	8.48 -0.14 -2.19	9.29 -0.10 -2.15	10.27 -0.15 -1.91	13.88 -0.27 -1.55	14.71 -0.27 -1.55	17.22 -0.28 -1.18	17.36 -0.28 -1.14	18.15 -0.31 -1.01	17.20 -0.36 -1.11	18.28 -0.32 -0.84	18.30 -0.32 -0.94	21.57 -0.33 -1.22	27.30 -0.45 -1.43	26.51 -0.39 -1.11	24.11 -0.42 -1.21	22.70 -0.40 -0.69	19.85 -0.41 -0.78	18.19 -0.37 -0.88	16.82 -0.32 -1.05
NEG CENTRAL___DRP 24199	12.02 0.15 -2.12	9.78 0.06 -2.31	8.87 0.05 -2.38	8.86 0.04 -2.39	8.78 0.04 -2.31	8.88 0.05 -2.39	9.73 0.09 -2.39	10.75 0.11 -2.13	14.50 0.18 -1.73	15.36 0.20 -1.73	17.90 0.26 -1.32	17.98 0.21 -1.27	18.79 0.21 -1.13	17.84 0.15 -1.24	18.91 0.21 -0.93	18.97 0.25 -1.05	22.35 0.33 -1.33	28.41 0.53 -1.57	27.60 0.59 -1.21	25.13 0.49 -1.32	23.55 0.38 -0.76	20.57 0.23 -0.85	18.82 0.18 -0.97	17.46 0.21 -1.15
NEG CENTRAL___INDECK 23768	12.97 0.37 -2.85	10.75 0.24 -3.10	9.85 0.21 -3.19	9.83 0.19 -3.20	9.72 0.19 -3.09	9.84 0.19 -3.21	11.85 0.61 -3.99	12.83 0.77 -3.55	16.64 1.16 -2.88	17.56 1.25 -2.89	20.10 1.58 -2.20	19.97 1.35 -2.12	20.69 1.36 -1.89	19.67 1.15 -2.07	20.74 1.42 -1.55	20.89 1.47 -1.74	23.33 0.85 -1.79	29.63 1.21 -2.11	28.71 1.29 -1.63	26.17 1.07 -1.78	24.44 1.01 -1.01	21.37 0.74 -1.14	19.63 0.65 -1.30	18.24 0.60 -1.54
NEG CENTRAL___SENECA 23627	12.34 0.21 -2.37	10.09 0.10 -2.58	9.18 0.08 -2.66	9.18 0.07 -2.67	9.08 0.06 -2.58	9.19 0.08 -2.67	10.07 0.15 -2.68	11.08 0.18 -2.38	14.80 0.27 -1.93	15.65 0.28 -1.94	18.17 0.38 -1.48	18.23 0.31 -1.43	18.99 0.28 -1.27	18.04 0.20 -1.39	19.11 0.30 -1.04	19.18 0.34 -1.17	22.66 0.48 -1.49	28.83 0.76 -1.75	28.02 0.88 -1.36	25.52 0.72 -1.48	23.82 0.56 -0.84	20.79 0.35 -0.95	19.06 0.30 -1.08	17.70 0.32 -1.29
NEG CENTRAL___STATE_STREET 24147	11.97 0.18 -2.03	9.75 0.13 -2.21	8.83 0.11 -2.28	8.81 0.08 -2.29	8.74 0.10 -2.21	8.83 0.10 -2.29	9.67 0.14 -2.28	10.67 0.13 -2.03	14.46 0.21 -1.65	15.32 0.24 -1.65	17.89 0.31 -1.26	18.09 0.38 -1.22	18.96 0.44 -1.08	18.00 0.36 -1.19	19.09 0.44 -0.89	19.13 0.46 -1.00	22.50 0.54 -1.28	28.42 0.61 -1.50	27.55 0.59 -1.16	25.10 0.51 -1.27	23.70 0.56 -0.72	20.73 0.43 -0.82	18.97 0.37 -0.93	17.45 0.26 -1.10
NEG MILLWOOD___DRP 24198	27.35 0.96 -16.64	26.14 0.74 -17.98	25.63 0.64 -18.54	25.57 0.65 -18.48	24.87 0.61 -17.82	25.54 0.60 -18.50	26.50 0.68 -18.58	25.68 0.82 -16.35	27.12 1.29 -13.23	28.02 1.32 -13.28	28.05 1.60 -10.13	27.94 1.63 -9.81	27.71 1.71 -8.55	27.52 1.66 -9.41	26.51 1.78 -6.97	27.47 1.77 -8.02	33.27 2.13 -10.45	41.33 2.71 -12.31	38.05 2.73 -9.53	36.15 2.45 -10.38	30.60 2.26 -5.92	28.13 1.97 -6.68	26.75 1.70 -7.38	26.24 1.43 -8.71
NEG NORTH_FLCN_SEA 23793	9.46 -0.29 0.00	7.19 -0.22 0.00	6.24 -0.21 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.21 -0.31 0.00	12.05 -0.55 0.00	12.84 -0.59 0.00	15.60 -0.72 0.00	15.80 -0.69 0.00	16.71 -0.73 0.00	15.76 -0.69 0.00	16.98 -0.78 0.00	16.94 -0.74 0.00	19.90 -0.79 0.00	25.37 -0.95 0.00	24.76 -1.03 0.00	22.41 -0.91 0.00	21.56 -0.85 0.00	18.77 -0.72 0.00	17.04 -0.64 0.00	15.56 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	9.33 -0.43 0.00	7.09 -0.33 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.13 -0.31 0.00	6.86 -0.38 0.00	8.09 -0.43 0.00	11.88 -0.72 0.00	12.67 -0.75 0.00	15.39 -0.93 0.00	15.59 -0.91 0.00	16.49 -0.96 0.00	15.54 -0.90 0.00	16.75 -1.01 0.00	16.70 -0.97 0.00	19.61 -1.08 0.00	24.97 -1.34 0.00	24.40 -1.39 0.00	22.08 -1.24 0.00	21.25 -1.17 0.00	18.51 -0.97 0.00	16.81 -0.87 0.00	15.34 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	9.47 -0.28 0.00	7.19 -0.23 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.22 -0.30 0.00	12.06 -0.54 0.00	12.85 -0.58 0.00	15.62 -0.70 0.00	15.80 -0.69 0.00	16.73 -0.72 0.00	15.77 -0.68 0.00	16.98 -0.78 0.00	16.95 -0.73 0.00	19.95 -0.74 0.00	25.45 -0.87 0.00	24.81 -0.98 0.00	22.45 -0.86 0.00	21.59 -0.83 0.00	18.79 -0.70 0.00	17.06 -0.62 0.00	15.58 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	9.47 -0.28 0.00	7.19 -0.23 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.22 -0.30 0.00	12.06 -0.54 0.00	12.85 -0.58 0.00	15.62 -0.70 0.00	15.80 -0.69 0.00	16.73 -0.72 0.00	15.77 -0.68 0.00	16.98 -0.78 0.00	16.95 -0.73 0.00	19.95 -0.74 0.00	25.45 -0.87 0.00	24.81 -0.98 0.00	22.45 -0.86 0.00	21.59 -0.83 0.00	18.79 -0.70 0.00	17.06 -0.62 0.00	15.58 -0.52 0.00

NEG NORTH___PLATTSBURG 23628	9.47 -0.28 0.00	7.19 -0.23 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.22 -0.30 0.00	12.06 -0.54 0.00	12.85 -0.58 0.00	15.62 -0.70 0.00	15.80 -0.69 0.00	16.73 -0.72 0.00	15.77 -0.68 0.00	16.98 -0.78 0.00	16.95 -0.73 0.00	19.95 -0.74 0.00	25.45 -0.87 0.00	24.81 -0.98 0.00	22.45 -0.86 0.00	21.59 -0.83 0.00	18.79 -0.70 0.00	17.06 -0.62 0.00	15.58 -0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	12.12 -0.15 -2.51	10.02 -0.12 -2.73	9.16 -0.09 -2.81	9.15 -0.11 -2.82	9.03 -0.13 -2.72	9.14 -0.12 -2.83	10.02 -0.04 -2.82	10.85 -0.17 -2.51	14.25 -0.38 -2.03	15.01 -0.46 -2.04	17.40 -0.47 -1.55	17.42 -0.58 -1.50	18.20 -0.58 -1.33	17.27 -0.64 -1.46	18.34 -0.52 -1.10	18.40 -0.51 -1.23	21.71 -0.56 -1.58	27.22 -0.95 -1.86	26.55 -0.67 -1.44	24.13 -0.75 -1.56	22.66 -0.65 -0.89	19.87 -0.62 -1.01	18.33 -0.49 -1.14	17.04 -0.42 -1.36
NEG WEST___LANCASTR 23811	12.85 0.16 -2.94	10.73 0.12 -3.20	9.85 0.12 -3.29	9.84 0.10 -3.31	9.71 0.08 -3.19	9.84 0.08 -3.32	10.76 0.19 -3.33	11.64 0.16 -2.96	15.17 0.16 -2.40	15.96 0.12 -2.41	18.38 0.23 -1.83	18.37 0.10 -1.77	19.11 0.09 -1.57	18.16 -0.02 -1.73	19.22 0.16 -1.30	19.31 0.18 -1.46	22.85 0.31 -1.85	28.78 0.29 -2.17	27.94 0.46 -1.68	25.43 0.28 -1.83	23.78 0.31 -1.05	20.82 0.16 -1.18	19.23 0.21 -1.34	17.88 0.19 -1.59
NEG_PENN_ALLEGHNY 23528	15.31 0.28 -5.28	13.33 0.18 -5.74	12.51 0.15 -5.91	12.53 0.15 -5.94	12.31 0.14 -5.74	12.53 0.14 -5.95	13.40 0.20 -5.96	14.05 0.23 -5.30	17.25 0.35 -4.30	18.12 0.38 -4.32	20.09 0.49 -3.28	20.11 0.45 -3.17	20.70 0.44 -2.82	19.92 0.38 -3.09	20.54 0.46 -2.32	20.76 0.48 -2.61	24.61 0.60 -3.32	31.03 0.82 -3.90	29.66 0.85 -3.02	27.31 0.70 -3.29	24.97 0.67 -1.88	22.13 0.53 -2.12	20.54 0.46 -2.41	19.39 0.43 -2.86
NEG___GEN_MONROE 24207	11.82 0.03 -2.04	9.63 0.00 -2.22	8.72 -0.01 -2.29	8.73 -0.01 -2.30	8.65 -0.01 -2.22	8.73 -0.01 -2.30	9.53 0.05 -2.24	10.45 -0.05 -1.99	14.07 -0.14 -1.61	14.94 -0.11 -1.62	17.47 -0.08 -1.23	17.52 -0.16 -1.19	18.36 -0.14 -1.06	17.38 -0.23 -1.16	18.49 -0.14 -0.87	18.53 -0.12 -0.98	21.85 -0.12 -1.28	27.56 -0.26 -1.51	26.78 -0.18 -1.17	24.33 -0.26 -1.27	22.94 -0.20 -0.73	20.05 -0.25 -0.82	18.40 -0.21 -0.93	16.99 -0.21 -1.11
NEPA___ENERGY 23901	12.86 0.15 -2.96	10.77 0.14 -3.22	9.89 0.14 -3.31	9.89 0.12 -3.33	9.75 0.10 -3.21	9.88 0.11 -3.34	10.81 0.22 -3.36	11.67 0.17 -2.98	15.19 0.18 -2.42	16.00 0.15 -2.43	18.41 0.25 -1.85	18.41 0.13 -1.79	19.17 0.14 -1.58	18.22 0.03 -1.74	19.26 0.20 -1.31	19.36 0.21 -1.47	22.90 0.35 -1.86	28.76 0.26 -2.19	27.95 0.46 -1.69	25.46 0.30 -1.85	23.85 0.38 -1.05	20.91 0.23 -1.19	19.31 0.28 -1.35	17.93 0.23 -1.60
NEVERSINK___HYD 23608	25.12 0.76 -14.60	23.82 0.53 -15.88	23.26 0.46 -16.36	23.33 0.46 -16.44	22.76 0.45 -15.87	23.36 0.44 -16.48	24.18 0.51 -16.43	23.77 0.66 -14.60	25.46 1.02 -11.84	26.37 1.06 -11.89	26.61 1.26 -9.04	26.37 1.14 -8.74	26.37 1.17 -7.76	26.14 1.17 -8.52	25.45 1.30 -6.39	26.15 1.29 -7.18	31.44 1.57 -9.17	39.25 2.13 -10.80	36.29 2.14 -8.36	34.25 1.82 -9.11	29.27 1.66 -5.20	26.81 1.46 -5.86	25.60 1.26 -6.67	25.21 1.19 -7.92
NEWTON___FALLS_HYD 23847	9.56 -0.20 0.00	7.22 -0.19 0.00	6.27 -0.17 0.00	6.28 -0.15 0.00	6.26 -0.17 0.00	6.21 -0.23 0.00	6.95 -0.29 0.00	8.23 -0.28 0.00	12.22 -0.38 0.00	13.08 -0.35 0.00	16.03 -0.29 0.00	16.23 -0.26 0.00	17.18 -0.26 0.00	16.17 -0.28 0.00	17.40 -0.36 0.00	17.27 -0.41 0.00	20.09 -0.60 0.00	25.79 -0.53 0.00	25.12 -0.67 0.00	22.69 -0.63 0.00	21.72 -0.70 0.00	18.98 -0.51 0.00	17.22 -0.46 0.00	15.77 -0.32 0.00
NIAGARA_115E_LBMP 323715	12.00 -0.32 -2.57	9.95 -0.25 -2.79	9.11 -0.21 -2.88	9.11 -0.22 -2.89	8.98 -0.24 -2.79	9.10 -0.24 -2.90	9.97 -0.17 -2.89	10.74 -0.34 -2.57	14.04 -0.64 -2.08	14.78 -0.74 -2.09	17.08 -0.83 -1.59	17.11 -0.92 -1.54	17.89 -0.93 -1.37	16.96 -0.99 -1.50	18.02 -0.87 -1.13	18.06 -0.88 -1.26	21.29 -1.01 -1.61	26.66 -1.55 -1.90	26.02 -1.24 -1.47	23.64 -1.28 -1.60	22.21 -1.12 -0.91	19.50 -1.01 -1.03	18.02 -0.83 -1.17	16.76 -0.72 -1.39
NIAGARA_115W_LBMP 323714	11.99 -0.32 -2.56	9.96 -0.24 -2.78	9.11 -0.21 -2.87	9.10 -0.22 -2.88	8.98 -0.24 -2.78	9.09 -0.24 -2.89	9.96 -0.17 -2.89	10.68 -0.40 -2.57	13.94 -0.74 -2.08	14.67 -0.85 -2.09	16.98 -0.93 -1.59	17.01 -1.02 -1.54	17.74 -1.06 -1.36	16.85 -1.10 -1.50	17.87 -1.01 -1.12	17.91 -1.03 -1.26	21.16 -1.14 -1.61	26.39 -1.82 -1.89	25.79 -1.47 -1.47	23.49 -1.42 -1.60	22.00 -1.32 -0.91	19.35 -1.17 -1.03	17.87 -0.97 -1.17	16.65 -0.84 -1.39
NIAGARA_230_LBMP 323716	12.05 -0.23 -2.53	9.98 -0.19 -2.75	9.13 -0.15 -2.84	9.12 -0.16 -2.85	9.00 -0.19 -2.75	9.11 -0.18 -2.86	9.98 -0.11 -2.85	10.79 -0.26 -2.54	14.14 -0.52 -2.06	14.89 -0.60 -2.06	17.20 -0.68 -1.57	17.24 -0.77 -1.52	17.99 -0.80 -1.35	17.07 -0.86 -1.48	18.12 -0.75 -1.11	18.16 -0.76 -1.25	21.45 -0.83 -1.59	26.84 -1.34 -1.87	26.16 -1.08 -1.45	23.82 -1.07 -1.58	22.33 -0.99 -0.90	19.63 -0.88 -1.02	18.12 -0.71 -1.16	16.87 -0.60 -1.37
NIAGARA____ 23760	12.00 -0.32 -2.56	9.95 -0.25 -2.79	9.11 -0.21 -2.87	9.10 -0.22 -2.89	8.98 -0.24 -2.79	9.09 -0.24 -2.89	9.96 -0.17 -2.89	10.72 -0.37 -2.57	14.02 -0.66 -2.08	14.76 -0.75 -2.08	17.09 -0.82 -1.58	17.10 -0.92 -1.53	17.88 -0.93 -1.36	16.96 -0.99 -1.49	18.01 -0.87 -1.12	18.05 -0.88 -1.26	21.30 -0.99 -1.60	26.65 -1.55 -1.89	26.01 -1.24 -1.46	23.67 -1.24 -1.59	22.20 -1.12 -0.91	19.50 -1.01 -1.02	18.01 -0.83 -1.16	16.74 -0.74 -1.39
NINE_MILE_1 23575	10.61 -0.17 -1.03	8.38 -0.15 -1.12	7.46 -0.13 -1.15	7.46 -0.14 -1.16	7.42 -0.14 -1.12	7.46 -0.14 -1.16	8.25 -0.14 -1.15	9.37 -0.16 -1.02	13.19 -0.24 -0.83	14.00 -0.26 -0.83	16.66 -0.29 -0.63	16.81 -0.30 -0.61	17.68 -0.31 -0.54	16.73 -0.31 -0.60	17.85 -0.36 -0.45	17.84 -0.34 -0.50	20.92 -0.41 -0.64	26.57 -0.50 -0.76	25.89 -0.49 -0.59	23.49 -0.47 -0.64	22.33 -0.45 -0.37	19.49 -0.41 -0.41	17.77 -0.37 -0.47	16.35 -0.31 -0.56
NINE_MILE_2 23744	10.61 -0.17 -1.02	8.38 -0.15 -1.11	7.46 -0.13 -1.15	7.45 -0.14 -1.15	7.41 -0.14 -1.11	7.46 -0.14 -1.16	8.25 -0.14 -1.15	9.37 -0.16 -1.02	13.19 -0.24 -0.83	14.00 -0.26 -0.83	16.67 -0.28 -0.63	16.81 -0.30 -0.61	17.67 -0.31 -0.54	16.73 -0.31 -0.60	17.85 -0.36 -0.45	17.84 -0.34 -0.50	20.92 -0.41 -0.64	26.57 -0.50 -0.76	25.88 -0.49 -0.59	23.49 -0.47 -0.64	22.33 -0.45 -0.36	19.49 -0.41 -0.41	17.77 -0.37 -0.47	16.34 -0.31 -0.56
NM_CAPITAL___DRP 24208	31.50 0.60 -21.15	30.95 0.44 -23.09	30.63 0.39 -23.80	30.85 0.39 -24.03	30.06 0.39 -23.23	30.95 0.40 -24.11	31.61 0.46 -23.92	30.41 0.49 -21.41	30.72 0.74 -17.38	31.68 0.81 -17.45	30.56 1.00 -13.24	30.29 1.01 -12.79	30.02 1.08 -11.49	30.12 1.05 -12.61	28.44 1.14 -9.54	29.36 1.15 -10.53	35.29 1.30 -13.29	43.62 1.66 -15.65	39.53 1.63 -12.11	37.96 1.45 -13.20	31.38 1.44 -7.53	29.22 1.25 -8.49	28.67 1.15 -9.85	28.80 0.95 -11.76

NM_CENTRAL___DRP 24181	11.22 0.06 -1.40	8.95 0.01 -1.53	8.02 0.01 -1.57	8.02 0.00 -1.58	7.96 0.00 -1.53	8.02 0.00 -1.59	8.84 0.02 -1.58	9.94 0.03 -1.40	13.80 0.06 -1.14	14.64 0.07 -1.14	17.30 0.12 -0.87	17.45 0.12 -0.84	18.30 0.11 -0.75	17.35 0.08 -0.82	18.46 0.09 -0.61	18.47 0.11 -0.69	21.68 0.10 -0.88	27.54 0.19 -1.04	26.77 0.18 -0.80	24.31 0.12 -0.88	23.03 0.11 -0.50	20.11 0.06 -0.56	18.35 0.04 -0.64	16.92 0.06 -0.76
NM_FRONTIER___DRP 24179	11.99 -0.32 -2.56	9.96 -0.24 -2.78	9.11 -0.21 -2.87	9.10 -0.22 -2.88	8.98 -0.24 -2.78	9.09 -0.24 -2.89	9.96 -0.17 -2.89	10.68 -0.40 -2.57	13.94 -0.74 -2.08	14.67 -0.85 -2.09	16.98 -0.93 -1.59	17.01 -1.02 -1.54	17.74 -1.06 -1.36	16.85 -1.10 -1.50	17.87 -1.01 -1.12	17.91 -1.03 -1.26	21.16 -1.14 -1.61	26.39 -1.82 -1.89	25.79 -1.47 -1.47	23.49 -1.42 -1.60	22.00 -1.32 -0.91	19.35 -1.17 -1.03	17.87 -0.97 -1.17	16.65 -0.84 -1.39
NM_ST_REGIS___HYD 24053	9.27 -0.49 0.00	7.05 -0.36 0.00	6.12 -0.32 0.00	6.13 -0.30 0.00	6.12 -0.32 0.00	6.05 -0.39 0.00	6.74 -0.50 0.00	7.98 -0.54 0.00	11.71 -0.89 0.00	12.57 -0.86 0.00	15.39 -0.93 0.00	15.63 -0.86 0.00	16.56 -0.89 0.00	15.61 -0.84 0.00	16.75 -1.01 0.00	16.60 -1.08 0.00	19.26 -1.43 0.00	24.63 -1.68 0.00	23.98 -1.81 0.00	21.73 -1.59 0.00	20.85 -1.57 0.00	18.32 -1.17 0.00	16.67 -1.01 0.00	15.29 -0.80 0.00
NORTHPORT___1 23551	57.02 1.09 -46.17	48.83 0.85 -40.56	48.82 0.73 -41.65	46.10 0.73 -38.93	46.10 0.72 -38.94	47.14 0.72 -39.98	49.02 0.82 -40.96	49.52 0.97 -40.03	49.53 1.46 -35.47	49.55 1.54 -34.58	57.71 1.83 -39.56	58.64 1.83 -40.32	53.20 1.92 -33.84	52.31 1.89 -33.97	52.32 2.08 -32.48	58.60 2.01 -38.91	60.49 2.24 -37.56	67.11 2.50 -38.30	64.70 2.50 -36.41	62.22 2.42 -36.48	60.49 2.40 -35.68	58.64 2.16 -36.99	57.71 1.98 -38.06	52.35 1.75 -34.49
NORTHPORT___2 23552	57.02 1.09 -46.17	48.83 0.85 -40.56	48.82 0.73 -41.65	46.10 0.73 -38.93	46.10 0.72 -38.94	47.14 0.72 -39.98	49.02 0.82 -40.96	49.52 0.97 -40.03	49.53 1.46 -35.47	49.55 1.54 -34.58	57.71 1.83 -39.56	58.64 1.83 -40.32	53.20 1.92 -33.84	52.31 1.89 -33.97	52.32 2.08 -32.48	58.60 2.01 -38.91	61.57 2.24 -38.64	67.11 2.50 -38.30	64.70 2.50 -36.41	62.22 2.42 -36.48	61.64 2.40 -36.82	60.59 2.16 -38.93	57.71 1.98 -38.06	52.35 1.75 -34.49
NORTHPORT___3 23553	56.85 0.93 -46.17	48.72 0.74 -40.56	48.73 0.64 -41.65	46.01 0.64 -38.93	46.00 0.62 -38.94	47.05 0.62 -39.98	48.92 0.72 -40.96	49.39 0.84 -40.03	49.35 1.29 -35.47	49.36 1.36 -34.58	57.42 1.53 -39.56	58.36 1.55 -40.32	52.92 1.64 -33.84	52.08 1.66 -33.97	52.03 1.79 -32.48	58.28 1.70 -38.91	60.26 1.82 -37.75	66.15 2.16 -37.68	63.64 2.19 -35.66	61.09 2.03 -35.75	60.26 1.93 -35.92	60.26 1.81 -38.96	57.39 1.66 -38.06	52.09 1.50 -34.49
NORTHPORT___4 23650	56.85 0.93 -46.17	48.72 0.74 -40.56	48.73 0.64 -41.65	46.01 0.64 -38.93	46.00 0.62 -38.94	47.05 0.62 -39.98	48.92 0.72 -40.96	49.39 0.84 -40.03	49.35 1.29 -35.47	49.36 1.36 -34.58	52.25 1.53 -34.40	52.25 1.55 -34.21	52.25 1.64 -33.17	52.08 1.66 -33.97	52.03 1.79 -32.48	52.25 1.70 -32.88	53.89 1.82 -31.38	58.74 2.16 -30.27	56.23 2.19 -28.25	53.89 2.03 -28.55	53.16 1.93 -28.82	52.25 1.81 -30.95	53.16 1.66 -33.82	52.09 1.50 -34.49
NORTHPORT___IC 23718	57.02 1.09 -46.17	48.83 0.85 -40.56	48.82 0.73 -41.65	46.10 0.73 -38.93	46.10 0.72 -38.94	47.14 0.72 -39.98	49.02 0.82 -40.96	49.52 0.97 -40.03	49.53 1.46 -35.47	49.55 1.54 -34.58	57.71 1.83 -39.56	58.64 1.83 -40.32	53.20 1.92 -33.84	52.31 1.89 -33.97	52.32 2.08 -32.48	58.60 2.01 -38.91	61.57 2.24 -38.64	67.11 2.50 -38.30	64.70 2.50 -36.41	62.22 2.42 -36.48	61.64 2.40 -36.82	60.59 2.16 -38.93	57.71 1.98 -38.06	52.35 1.75 -34.49
NPX_GEN_1385_PROXY 323591	38.91 0.80 -28.36	36.90 0.59 -28.89	35.00 0.51 -28.05	35.00 0.51 -28.05	34.90 0.49 -27.97	36.40 0.49 -29.47	34.75 0.56 -26.95	38.10 0.72 -28.87	39.60 1.08 -25.92	41.00 1.14 -26.43	45.00 1.34 -27.34	44.20 1.25 -26.45	44.00 1.31 -25.25	44.00 1.32 -26.23	44.00 1.46 -24.78	46.50 1.38 -27.44	50.00 1.51 -27.80	59.41 1.71 -31.39	52.70 1.73 -25.18	49.57 1.75 -24.50	45.65 1.61 -21.62	42.98 1.48 -22.01	42.00 1.36 -22.96	40.10 1.27 -22.73
NPX_GEN_CSC 323557	57.12 1.20 -46.17	48.92 0.94 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.17 0.79 -38.94	47.21 0.79 -39.98	49.11 0.90 -40.96	49.62 1.07 -40.03	49.65 1.59 -35.47	49.66 1.65 -34.58	57.90 1.97 -39.60	58.78 2.01 -40.27	53.38 2.09 -33.84	52.46 2.04 -33.97	52.49 2.26 -32.48	58.86 2.28 -38.91	62.04 2.69 -38.66	67.90 3.29 -38.30	65.50 3.30 -36.41	62.82 3.03 -36.48	62.12 2.87 -36.84	60.96 2.51 -38.96	57.98 2.25 -38.06	52.52 1.93 -34.49
NSINS_S_GLNS_FALLS 23858	32.65 0.48 -22.42	32.26 0.36 -24.48	31.98 0.30 -25.23	32.22 0.30 -25.48	31.36 0.28 -24.64	32.31 0.30 -25.57	32.95 0.35 -25.36	31.66 0.43 -22.72	31.80 0.76 -18.44	32.81 0.87 -18.51	31.53 1.16 -14.05	31.26 1.20 -13.57	30.97 1.33 -12.20	31.11 1.27 -13.39	29.22 1.33 -10.13	30.21 1.36 -11.18	36.43 1.66 -14.09	45.03 2.13 -16.59	40.66 2.04 -12.84	39.06 1.75 -13.99	32.66 2.26 -7.98	30.28 1.79 -9.00	29.81 1.68 -10.45	29.91 1.34 -12.48
NUCOR_STEEL___DRP 24197	11.89 0.18 -1.95	9.63 0.10 -2.12	8.70 0.08 -2.18	8.68 0.05 -2.19	8.62 0.07 -2.12	8.69 0.06 -2.20	9.53 0.11 -2.19	10.59 0.13 -1.94	14.38 0.20 -1.58	15.25 0.24 -1.58	17.82 0.29 -1.20	17.92 0.26 -1.16	18.79 0.31 -1.03	17.85 0.26 -1.13	18.93 0.32 -0.85	18.99 0.35 -0.96	22.31 0.39 -1.22	28.31 0.55 -1.44	27.45 0.54 -1.11	25.00 0.47 -1.21	23.51 0.40 -0.69	20.56 0.29 -0.78	18.83 0.27 -0.89	17.43 0.27 -1.06
NYISO_LBMP_REFERENCE 24008	9.75 0.00 0.00	7.42 0.00 0.00	6.44 0.00 0.00	6.44 0.00 0.00	6.44 0.00 0.00	6.44 0.00 0.00	7.24 0.00 0.00	8.51 0.00 0.00	12.60 0.00 0.00	13.43 0.00 0.00	16.32 0.00 0.00	16.49 0.00 0.00	17.45 0.00 0.00	16.45 0.00 0.00	17.76 0.00 0.00	17.68 0.00 0.00	20.69 0.00 0.00	26.31 0.00 0.00	25.79 0.00 0.00	23.32 0.00 0.00	22.42 0.00 0.00	19.49 0.00 0.00	17.68 0.00 0.00	16.10 0.00 0.00
NYPA_BRENTWD____GT 24164	57.10 1.18 -46.17	48.90 0.93 -40.56	48.89 0.80 -41.65	46.16 0.80 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.09 0.89 -40.96	49.60 1.05 -40.03	49.64 1.57 -35.47	49.66 1.65 -34.58	57.84 1.96 -39.56	58.80 1.99 -40.32	53.38 2.09 -33.84	52.46 2.04 -33.97	52.48 2.24 -32.48	58.79 2.21 -38.91	61.89 2.54 -38.66	67.63 3.02 -38.30	65.22 3.02 -36.41	62.61 2.82 -36.48	61.96 2.71 -36.84	60.86 2.42 -38.96	57.90 2.17 -38.06	52.49 1.90 -34.49
NYPA_GOWANUS____GT5 24156	26.96 1.05 -16.15	25.65 0.80 -17.43	25.11 0.70 -17.97	25.01 0.69 -17.88	24.36 0.69 -17.23	25.01 0.67 -17.90	25.98 0.74 -18.01	25.20 0.89 -15.80	26.73 1.35 -12.78	27.67 1.41 -12.83	27.76 1.65 -9.79	27.68 1.70 -9.49	27.47 1.78 -8.24	27.26 1.74 -9.06	26.38 1.92 -6.70	27.30 1.87 -7.75	33.05 2.21 -10.14	40.99 2.74 -11.94	37.79 2.76 -9.24	36.00 2.61 -10.07	30.45 2.29 -5.75	27.99 2.03 -6.48	26.70 1.91 -7.11	26.15 1.67 -8.38

NYPA_GOWANUS____GT6 24157	26.96	25.65	25.11	25.01	24.36	25.01	25.98	25.20	26.73	27.67	27.76	27.68	27.47	27.26	26.38	27.30	33.05	40.99	37.79	36.00	30.45	27.99	26.70	26.15
	1.05	0.80	0.70	0.69	0.69	0.67	0.74	0.89	1.35	1.41	1.65	1.70	1.78	1.74	1.92	1.87	2.21	2.74	2.76	2.61	2.29	2.03	1.91	1.67
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA_HARLEM__RVR_GT1 24160	26.94	25.63	25.09	24.99	24.35	24.98	25.94	25.14	26.65	27.59	27.67	27.57	27.35	27.15	26.26	27.19	32.89	40.75	37.55	35.82	30.29	27.88	26.62	26.09
	1.03	0.79	0.68	0.68	0.68	0.64	0.70	0.83	1.27	1.34	1.57	1.60	1.67	1.64	1.81	1.77	2.07	2.50	2.53	2.42	2.13	1.91	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
NYPA_HARLEM__RVR_GT2 24161	26.94	25.63	25.09	24.99	24.35	24.98	25.94	25.14	26.65	27.59	27.67	27.57	27.35	27.15	26.26	27.19	32.89	40.75	37.55	35.82	30.29	27.88	26.62	26.09
	1.03	0.79	0.68	0.68	0.68	0.64	0.70	0.83	1.27	1.34	1.57	1.60	1.67	1.64	1.81	1.77	2.07	2.50	2.53	2.42	2.13	1.91	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
NYPA_KENT____GT 24152	26.94	25.63	25.09	25.00	24.35	25.00	25.98	25.19	26.72	27.67	27.76	27.65	27.45	27.22	26.36	27.29	33.00	40.94	37.74	35.93	30.43	27.95	26.66	26.12
	1.03	0.79	0.68	0.68	0.68	0.66	0.73	0.88	1.33	1.41	1.65	1.67	1.76	1.71	1.90	1.86	2.17	2.69	2.71	2.54	2.26	1.99	1.87	1.64
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA_POUCH1____GT 24155	26.98	25.65	25.11	25.02	24.37	25.01	25.99	25.20	26.72	27.67	27.76	27.67	27.47	27.24	26.38	27.30	33.07	40.99	37.82	36.02	30.47	28.01	26.71	26.17
	1.07	0.81	0.70	0.70	0.70	0.68	0.75	0.89	1.33	1.41	1.65	1.68	1.78	1.73	1.92	1.87	2.24	2.74	2.79	2.63	2.31	2.05	1.93	1.69
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA_VERNON____GT2 24162	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.19	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.89	37.69	35.86	30.38	27.93	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.88	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.63	2.66	2.47	2.22	1.97	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA_VERNON____GT3 24163	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.19	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.89	37.69	35.86	30.38	27.93	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.88	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.63	2.66	2.47	2.22	1.97	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA__ASTORIA_CC1 323568	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.18	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.86	37.66	35.86	30.36	27.91	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.87	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.61	2.63	2.47	2.20	1.95	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA__ASTORIA_CC2 323569	26.92	25.62	25.09	24.99	24.34	24.99	25.97	25.18	26.71	27.66	27.74	27.63	27.43	27.21	26.32	27.25	32.96	40.86	37.66	35.86	30.36	27.91	26.62	26.09
	1.01	0.78	0.68	0.68	0.67	0.65	0.72	0.87	1.32	1.40	1.63	1.65	1.74	1.69	1.86	1.82	2.13	2.61	2.63	2.47	2.20	1.95	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38
NYPA__HOLTSVILL 23794	57.06	48.88	48.87	46.14	46.14	47.18	49.07	49.57	49.59	49.60	57.77	58.74	53.31	52.39	52.40	58.74	61.87	67.61	65.19	62.59	61.92	60.82	57.85	52.42
	1.14	0.90	0.78	0.78	0.77	0.76	0.87	1.02	1.52	1.60	1.89	1.93	2.02	1.97	2.17	2.16	2.52	3.00	2.99	2.80	2.67	2.38	2.12	1.83
	-46.17	-40.56	-41.65	-38.93	-38.94	-39.98	-40.96	-40.03	-35.47	-34.58	-39.56	-40.32	-33.84	-33.97	-32.48	-38.91	-38.66	-38.30	-36.41	-36.48	-36.84	-38.96	-38.06	-34.49
NYPA_____HELLGATE_GT1 24158	26.94	25.63	25.09	24.99	24.35	24.98	25.94	25.14	26.65	27.59	27.67	27.57	27.35	27.15	26.26	27.19	32.89	40.75	37.55	35.82	30.29	27.88	26.62	26.09
	1.03	0.79	0.68	0.68	0.68	0.64	0.70	0.83	1.27	1.34	1.57	1.60	1.67	1.64	1.81	1.77	2.07	2.50	2.53	2.42	2.13	1.91	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
NYPA_____HELLGATE_GT2 24159	26.94	25.63	25.09	24.99	24.35	24.98	25.94	25.14	26.65	27.59	27.67	27.57	27.35	27.15	26.26	27.19	32.89	40.75	37.55	35.82	30.29	27.88	26.62	26.09
	1.03	0.79	0.68	0.68	0.68	0.64	0.70	0.83	1.27	1.34	1.57	1.60	1.67	1.64	1.81	1.77	2.07	2.50	2.53	2.42	2.13	1.91	1.84	1.61
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.79	-12.78	-12.83	-9.78	-9.48	-8.23	-9.06	-6.69	-7.75	-10.13	-11.94	-9.24	-10.07	-5.74	-6.48	-7.11	-8.38
NYS_BARGE__HYD 23848	12.09	10.00	9.13	9.13	9.00	9.11	10.00	10.83	14.24	14.99	17.38	17.42	18.21	17.26	18.33	18.38	21.69	27.23	26.54	24.12	22.65	19.86	18.32	17.03
	-0.15	-0.12	-0.10	-0.11	-0.14	-0.13	-0.04	-0.17	-0.38	-0.46	-0.47	-0.56	-0.56	-0.64	-0.52	-0.51	-0.56	-0.92	-0.67	-0.75	-0.65	-0.62	-0.49	-0.42
	-2.49	-2.70	-2.79	-2.80	-2.70	-2.80	-2.79	-2.48	-2.01	-2.02	-1.54	-1.49	-1.32	-1.45	-1.09	-1.22	-1.56	-1.84	-1.42	-1.55	-0.89	-1.00	-1.13	-1.35
OAK ORCHARD__HYD 24046	11.73	9.57	8.67	8.67	8.58	8.67	9.46	10.42	14.04	14.86	17.40	17.55	18.37	17.38	18.48	18.52	21.85	27.59	26.82	24.39	23.00	20.10	18.44	17.01
	-0.04	-0.04	-0.03	-0.04	-0.04	-0.04	0.01	-0.06	-0.15	-0.16	-0.13	-0.11	-0.12	-0.21	-0.14	-0.12	-0.10	-0.21	-0.13	-0.19	-0.13	-0.19	-0.16	-0.18
	-2.02	-2.19	-2.26	-2.27	-2.19	-2.28	-2.21	-1.96	-1.59	-1.60	-1.22	-1.18	-1.04	-1.15	-0.86	-0.97	-1.27	-1.49	-1.16	-1.26	-0.72	-0.81	-0.92	-1.09
OCC_CHEM__DRP 24175	12.03	9.97	9.13	9.12	9.00	9.11	9.99	10.72	13.99	14.73	17.05	17.07	17.82	16.91	17.94	17.99	21.25	26.53	25.89	23.59	22.12	19.43	17.95	16.71
	-0.29	-0.23	-0.19	-0.20	-0.23	-0.22	-0.14	-0.37	-0.69	-0.79	-0.87	-0.96	-0.99	-1.04	-0.94	-0.95	-1.05	-1.68	-1.37	-1.33	-1.21	-1.09	-0.90	-0.77
	-2.56	-2.79	-2.87	-2.89	-2.79	-2.89	-2.89	-2.57	-2.08	-2.09	-1.59	-1.54	-1.37	-1.50	-1.13	-1.26	-1.61	-1.90	-1.47	-1.60	-0.91	-1.03	-1.17	-1.39

OH_GEN_PROXY 24063	12.07 -0.22 -2.54	10.00 -0.18 -2.76	9.15 -0.14 -2.85	9.14 -0.15 -2.86	9.02 -0.18 -2.76	9.13 -0.17 -2.87	10.00 -0.10 -2.86	10.82 -0.24 -2.54	14.17 -0.49 -2.06	14.92 -0.58 -2.07	17.30 -0.64 -1.62	17.23 -0.74 -1.48	18.03 -0.77 -1.35	17.11 -0.82 -1.48	18.16 -0.71 -1.11	18.22 -0.71 -1.25	21.50 -0.79 -1.60	26.93 -1.26 -1.88	26.24 -1.01 -1.45	23.90 -1.00 -1.59	22.40 -0.92 -0.90	19.67 -0.84 -1.02	18.16 -0.67 -1.16	16.91 -0.56 -1.38
OLIN_CORP_DRP 24177	12.06 -0.28 -2.59	10.01 -0.22 -2.81	9.16 -0.18 -2.90	9.15 -0.19 -2.91	9.03 -0.22 -2.81	9.14 -0.21 -2.92	10.02 -0.14 -2.92	10.81 -0.30 -2.59	14.12 -0.58 -2.10	14.85 -0.68 -2.11	17.16 -0.77 -1.60	17.19 -0.86 -1.55	17.97 -0.85 -1.38	17.06 -0.90 -1.51	18.10 -0.80 -1.13	18.16 -0.80 -1.27	21.41 -0.91 -1.62	26.81 -1.42 -1.91	26.14 -1.13 -1.48	23.77 -1.17 -1.61	22.31 -1.03 -0.92	19.59 -0.94 -1.04	18.10 -0.76 -1.18	16.84 -0.66 -1.40
OLIN_CORP_DSASP 323712	12.03 -0.29 -2.56	9.97 -0.23 -2.79	9.13 -0.19 -2.87	9.12 -0.20 -2.89	9.00 -0.23 -2.79	9.11 -0.22 -2.89	9.99 -0.14 -2.89	10.72 -0.37 -2.57	13.99 -0.69 -2.08	14.73 -0.79 -2.09	17.05 -0.87 -1.59	17.07 -0.96 -1.54	17.82 -0.99 -1.37	16.91 -1.04 -1.50	17.94 -0.94 -1.13	17.99 -0.95 -1.26	21.25 -1.05 -1.61	26.53 -1.68 -1.90	25.89 -1.37 -1.47	23.59 -1.33 -1.60	22.12 -1.21 -0.91	19.43 -1.09 -1.03	17.95 -0.90 -1.17	16.71 -0.77 -1.39
ONEIDA_HERK_LFGE 323681	10.01 0.25 0.00	7.53 0.12 0.00	6.54 0.10 0.00	6.55 0.11 0.00	6.54 0.10 0.00	6.53 0.09 0.00	7.35 0.11 0.00	8.68 0.17 0.00	12.97 0.37 0.00	13.82 0.39 0.00	16.84 0.52 0.00	17.00 0.51 0.00	18.00 0.56 0.00	16.94 0.49 0.00	18.29 0.53 0.00	18.21 0.53 0.00	21.31 0.62 0.00	27.26 0.95 0.00	26.61 0.83 0.00	24.04 0.72 0.00	23.02 0.61 0.00	19.99 0.51 0.00	18.08 0.41 0.00	16.51 0.42 0.00
ONONDAGA_REF_OCCRA 23987	11.63 0.11 -1.76	9.38 0.04 -1.92	8.45 0.03 -1.98	8.45 0.03 -1.99	8.38 0.03 -1.92	8.46 0.03 -1.99	9.28 0.06 -1.98	10.35 0.08 -1.76	14.16 0.13 -1.43	15.01 0.15 -1.44	17.61 0.20 -1.09	17.75 0.20 -1.06	18.57 0.19 -0.94	17.64 0.16 -1.03	18.73 0.20 -0.77	18.74 0.19 -0.87	22.03 0.23 -1.11	27.99 0.37 -1.31	27.16 0.36 -1.01	24.70 0.28 -1.10	23.29 0.25 -0.63	20.37 0.18 -0.71	18.61 0.12 -0.81	17.21 0.16 -0.96
ONONDAGA___COGEN 23986	11.48 0.09 -1.64	9.22 0.02 -1.78	8.29 0.01 -1.84	8.29 0.01 -1.84	8.22 0.01 -1.78	8.30 0.01 -1.85	9.12 0.04 -1.84	10.20 0.05 -1.64	14.03 0.10 -1.33	14.88 0.12 -1.33	17.50 0.16 -1.01	17.62 0.15 -0.98	18.45 0.14 -0.87	17.52 0.12 -0.95	18.62 0.14 -0.72	18.62 0.14 -0.80	21.88 0.16 -1.03	27.82 0.29 -1.21	27.01 0.28 -0.94	24.57 0.23 -1.02	23.16 0.16 -0.58	20.26 0.12 -0.66	18.51 0.09 -0.75	17.11 0.13 -0.89
ONTARIO___LFGE 23819	12.34 0.21 -2.37	10.09 0.10 -2.58	9.18 0.08 -2.66	9.18 0.07 -2.67	9.08 0.06 -2.58	9.19 0.08 -2.67	10.07 0.15 -2.68	11.08 0.18 -2.38	14.80 0.27 -1.93	15.65 0.28 -1.94	18.17 0.38 -1.48	18.23 0.31 -1.43	18.99 0.28 -1.27	18.04 0.20 -1.39	19.11 0.30 -1.04	19.18 0.34 -1.17	22.66 0.48 -1.49	28.83 0.76 -1.75	28.02 0.88 -1.36	25.52 0.72 -1.48	23.82 0.56 -0.84	20.79 0.35 -0.95	19.06 0.30 -1.08	17.70 0.32 -1.29
ORANGEVILLE_WT_PWR 323706	12.86 0.04 -3.06	10.76 0.01 -3.33	9.91 0.03 -3.43	9.91 0.02 -3.45	9.77 0.00 -3.33	9.90 0.01 -3.46	10.88 0.10 -3.54	11.68 0.03 -3.14	15.11 -0.04 -2.55	15.90 -0.08 -2.56	18.23 -0.03 -1.95	18.24 -0.13 -1.88	18.98 -0.14 -1.67	18.05 -0.23 -1.83	19.07 -0.07 -1.38	19.17 -0.05 -1.54	22.64 0.02 -1.93	28.48 -0.10 -2.27	27.65 0.10 -1.75	25.23 0.00 -1.91	23.55 0.04 -1.09	20.68 -0.04 -1.23	19.11 0.04 -1.40	17.81 0.05 -1.66
OSWEGATCHIE___HYD 24044	9.56 -0.20 0.00	7.22 -0.19 0.00	6.27 -0.17 0.00	6.28 -0.15 0.00	6.26 -0.17 0.00	6.21 -0.23 0.00	6.95 -0.29 0.00	8.23 -0.28 0.00	12.22 -0.38 0.00	13.08 -0.35 0.00	16.03 -0.29 0.00	16.23 -0.26 0.00	17.18 -0.26 0.00	16.17 -0.28 0.00	17.40 -0.36 0.00	17.27 -0.41 0.00	20.09 -0.60 0.00	25.79 -0.53 0.00	25.12 -0.67 0.00	22.69 -0.63 0.00	21.72 -0.70 0.00	18.98 -0.51 0.00	17.22 -0.46 0.00	15.77 -0.32 0.00
OSWEGO___5 23606	10.83 -0.10 -1.18	8.60 -0.10 -1.28	7.67 -0.09 -1.32	7.67 -0.09 -1.33	7.63 -0.09 -1.28	7.68 -0.09 -1.33	8.48 -0.09 -1.32	9.59 -0.10 -1.18	13.40 -0.15 -0.95	14.24 -0.15 -0.96	16.88 -0.16 -0.73	17.02 -0.18 -0.70	17.88 -0.19 -0.62	16.94 -0.20 -0.69	18.06 -0.21 -0.51	18.04 -0.21 -0.58	21.18 -0.25 -0.74	26.90 -0.29 -0.87	26.18 -0.28 -0.67	23.77 -0.28 -0.74	22.54 -0.29 -0.42	19.69 -0.27 -0.47	17.97 -0.25 -0.54	16.54 -0.19 -0.64
OSWEGO___6 23613	10.83 -0.10 -1.18	8.60 -0.10 -1.28	7.67 -0.09 -1.32	7.67 -0.09 -1.33	7.63 -0.09 -1.28	7.68 -0.09 -1.33	8.48 -0.09 -1.32	9.59 -0.10 -1.18	13.40 -0.15 -0.95	14.24 -0.15 -0.96	16.88 -0.16 -0.73	17.02 -0.18 -0.70	17.88 -0.19 -0.62	16.94 -0.20 -0.69	18.06 -0.21 -0.51	18.04 -0.21 -0.58	21.18 -0.25 -0.74	26.90 -0.29 -0.87	26.18 -0.28 -0.67	23.77 -0.28 -0.74	22.54 -0.29 -0.42	19.69 -0.27 -0.47	17.97 -0.25 -0.54	16.54 -0.19 -0.64
OUTOKUMPU-AB___DRP 24206	12.30 -0.06 -2.61	10.19 -0.06 -2.83	9.33 -0.04 -2.92	9.32 -0.05 -2.93	9.19 -0.08 -2.83	9.31 -0.07 -2.94	10.20 0.02 -2.94	11.02 -0.11 -2.61	14.44 -0.28 -2.12	15.21 -0.35 -2.13	17.61 -0.33 -1.62	17.63 -0.43 -1.57	18.38 -0.45 -1.39	17.45 -0.53 -1.53	18.53 -0.37 -1.14	18.57 -0.39 -1.29	21.98 -0.35 -1.64	27.56 -0.68 -1.93	26.84 -0.44 -1.49	24.41 -0.54 -1.63	22.90 -0.45 -0.93	20.07 -0.47 -1.05	18.51 -0.35 -1.19	17.24 -0.27 -1.41
OXBOW___ 24026	12.18 -0.16 -2.59	10.09 -0.13 -2.81	9.24 -0.10 -2.90	9.23 -0.12 -2.91	9.10 -0.15 -2.81	9.22 -0.14 -2.92	10.11 -0.05 -2.92	10.89 -0.22 -2.59	14.25 -0.45 -2.10	14.99 -0.55 -2.11	17.35 -0.57 -1.60	17.38 -0.66 -1.55	18.12 -0.70 -1.38	17.21 -0.76 -1.51	18.27 -0.62 -1.14	18.32 -0.64 -1.27	21.65 -0.66 -1.62	27.10 -1.13 -1.91	26.42 -0.85 -1.48	24.04 -0.89 -1.61	22.55 -0.79 -0.92	19.77 -0.76 -1.04	18.25 -0.60 -1.18	17.00 -0.50 -1.40
OXY_CHEM_DSASP 323612	12.03 -0.29 -2.56	9.97 -0.23 -2.79	9.13 -0.19 -2.87	9.12 -0.20 -2.89	9.00 -0.23 -2.79	9.11 -0.22 -2.89	9.99 -0.14 -2.89	10.72 -0.37 -2.57	13.99 -0.69 -2.08	14.73 -0.79 -2.09	17.05 -0.87 -1.59	17.07 -0.96 -1.54	17.82 -0.99 -1.37	16.91 -1.04 -1.50	17.94 -0.94 -1.13	17.99 -0.95 -1.26	21.25 -1.05 -1.61	26.53 -1.68 -1.90	25.89 -1.37 -1.47	23.59 -1.33 -1.60	22.12 -1.21 -0.91	19.43 -1.09 -1.03	17.95 -0.90 -1.17	16.71 -0.77 -1.39
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.03 -0.29 -2.56	9.97 -0.23 -2.79	9.13 -0.19 -2.87	9.12 -0.20 -2.89	9.00 -0.23 -2.79	9.11 -0.22 -2.89	9.99 -0.14 -2.89	10.72 -0.37 -2.57	13.99 -0.69 -2.08	14.73 -0.79 -2.09	17.05 -0.87 -1.59	17.07 -0.96 -1.54	17.82 -0.99 -1.37	16.91 -1.04 -1.50	17.94 -0.94 -1.13	17.99 -0.95 -1.26	21.25 -1.05 -1.61	26.53 -1.68 -1.90	25.89 -1.37 -1.47	23.59 -1.33 -1.60	22.12 -1.21 -0.91	19.43 -1.09 -1.03	17.95 -0.90 -1.17	16.71 -0.77 -1.39

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.93 1.02 -16.15	25.62 0.77 -17.43	25.08 0.67 -17.97	24.98 0.66 -17.88	24.33 0.66 -17.23	24.97 0.63 -17.90	25.93 0.68 -18.01	25.13 0.83 -15.79	26.62 1.25 -12.78	27.58 1.33 -12.83	27.65 1.55 -9.78	27.54 1.57 -9.48	27.34 1.66 -8.23	27.12 1.61 -9.06	26.23 1.78 -6.69	27.16 1.73 -7.75	32.85 2.03 -10.13	40.72 2.47 -11.94	37.52 2.50 -9.24	35.77 2.38 -10.07	30.26 2.11 -5.74	27.84 1.87 -6.48	26.59 1.80 -7.11	26.07 1.59 -8.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.06 1.15 -16.15	25.67 0.82 -17.43	25.13 0.72 -17.97	25.03 0.71 -17.88	24.38 0.71 -17.23	25.02 0.68 -17.90	25.99 0.75 -18.01	25.25 0.94 -15.79	26.80 1.42 -12.78	27.75 1.50 -12.83	27.91 1.81 -9.78	27.72 1.75 -9.48	27.51 1.83 -8.23	27.28 1.78 -9.06	26.40 1.95 -6.69	27.33 1.91 -7.75	33.06 2.24 -10.13	41.12 2.87 -11.94	37.91 2.89 -9.24	36.16 2.77 -10.07	30.49 2.33 -5.74	28.03 2.06 -6.48	26.78 2.00 -7.11	26.34 1.87 -8.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.73 0.13 -2.84	10.60 0.10 -3.09	9.73 0.10 -3.19	9.72 0.08 -3.20	9.58 0.05 -3.09	9.71 0.06 -3.21	10.63 0.17 -3.22	11.51 0.13 -2.87	15.02 0.10 -2.32	15.83 0.07 -2.33	18.24 0.15 -1.77	18.24 0.03 -1.72	19.00 0.03 -1.52	18.06 -0.07 -1.67	19.12 0.11 -1.25	19.19 0.11 -1.41	22.73 0.25 -1.79	28.60 0.19 -2.10	27.80 0.39 -1.63	25.28 0.19 -1.78	23.65 0.22 -1.01	20.73 0.10 -1.14	19.11 0.14 -1.30	17.78 0.14 -1.54
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.35 0.96 -16.64	26.14 0.74 -17.98	25.63 0.64 -18.54	25.57 0.65 -18.48	24.87 0.61 -17.82	25.54 0.60 -18.50	26.50 0.68 -18.58	25.68 0.82 -16.35	27.12 1.29 -13.23	28.02 1.32 -13.28	28.05 1.60 -10.13	27.94 1.63 -9.81	27.71 1.71 -8.55	27.52 1.66 -9.41	26.51 1.78 -6.97	27.47 1.77 -8.02	33.27 2.13 -10.45	41.33 2.71 -12.31	38.05 2.73 -9.53	36.15 2.45 -10.38	30.60 2.26 -5.92	28.13 1.97 -6.68	26.75 1.70 -7.38	26.24 1.43 -8.71
PEEKSKILL____ 23653	26.59 0.83 -16.01	25.34 0.64 -17.28	24.82 0.56 -17.82	24.74 0.57 -17.73	24.08 0.55 -17.09	24.73 0.55 -17.75	25.71 0.61 -17.85	24.92 0.73 -15.67	26.40 1.12 -12.68	27.33 1.18 -12.73	27.43 1.40 -9.71	27.32 1.42 -9.41	27.10 1.48 -8.17	26.89 1.45 -8.99	25.98 1.58 -6.64	26.92 1.56 -7.69	32.59 1.84 -10.06	40.44 2.29 -11.84	37.25 2.29 -9.16	35.40 2.10 -9.99	30.04 1.93 -5.70	27.59 1.68 -6.42	26.23 1.50 -7.05	25.71 1.30 -8.31
PGE MADISON____WINDPWR 24146	15.53 0.71 -5.06	13.31 0.39 -5.50	12.44 0.32 -5.67	12.48 0.35 -5.70	12.28 0.34 -5.50	12.47 0.32 -5.71	13.37 0.41 -5.72	14.15 0.55 -5.08	17.78 1.06 -4.12	18.64 1.07 -4.14	20.84 1.37 -3.14	20.92 1.39 -3.04	21.56 1.41 -2.70	20.60 1.19 -2.97	21.35 1.37 -2.22	21.64 1.47 -2.50	25.69 1.82 -3.18	32.79 2.74 -3.74	31.24 2.55 -2.90	28.69 2.22 -3.16	26.30 2.08 -1.80	23.14 1.62 -2.03	21.33 1.34 -2.31	20.10 1.26 -2.75
PIERCEFIELD____HYD 23852	9.23 -0.53 0.00	7.03 -0.39 0.00	6.10 -0.34 0.00	6.12 -0.32 0.00	6.09 -0.35 0.00	6.02 -0.42 0.00	6.70 -0.54 0.00	7.93 -0.59 0.00	11.63 -0.97 0.00	12.51 -0.91 0.00	15.36 -0.96 0.00	15.62 -0.87 0.00	16.54 -0.91 0.00	15.58 -0.87 0.00	16.71 -1.05 0.00	16.53 -1.15 0.00	19.14 -1.55 0.00	24.47 -1.84 0.00	23.83 -1.96 0.00	21.57 -1.75 0.00	20.71 -1.70 0.00	18.24 -1.25 0.00	16.60 -1.08 0.00	15.24 -0.85 0.00
PINELAWN_CC_1 323563	57.04 1.12 -46.17	48.86 0.88 -40.56	48.85 0.76 -41.65	46.12 0.76 -38.93	46.12 0.75 -38.94	47.17 0.75 -39.98	49.05 0.85 -40.96	49.54 1.00 -40.03	49.56 1.50 -35.47	49.58 1.57 -34.58	57.76 1.88 -39.56	58.72 1.91 -40.32	53.29 2.01 -33.84	52.38 1.96 -33.97	52.39 2.15 -32.48	58.70 2.12 -38.91	61.81 2.46 -38.66	67.53 2.92 -38.30	65.14 2.94 -36.41	62.50 2.70 -36.48	61.85 2.60 -36.84	60.77 2.32 -38.96	57.82 2.08 -38.06	52.39 1.80 -34.49
PJM_GEN_HTP_PROXY 323702	26.84 0.95 -16.14	25.57 0.73 -17.43	25.05 0.64 -17.97	24.95 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.00	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.75 1.60 -9.83	27.54 1.60 -9.45	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.85 1.89 -6.48	26.50 1.71 -7.11	25.97 1.50 -8.38
PJM_GEN_KEystone 24065	20.15 0.40 -10.00	18.60 0.32 -10.87	17.93 0.28 -11.20	17.97 0.28 -11.25	17.57 0.26 -10.87	17.98 0.26 -11.28	18.83 0.33 -11.26	18.90 0.37 -10.01	21.24 0.53 -8.12	22.11 0.54 -8.15	23.23 0.67 -6.24	23.03 0.59 -5.95	23.37 0.61 -5.32	22.87 0.58 -5.84	22.83 0.69 -4.38	23.29 0.69 -4.92	27.82 0.85 -6.28	34.68 0.97 -7.40	32.60 1.08 -5.72	30.49 0.93 -6.24	26.83 0.85 -3.56	24.22 0.72 -4.01	22.91 0.67 -4.56	22.11 0.60 -5.42
PJM_GEN_NEPTUNE_PROXY 323594	57.00 1.07 -46.17	48.82 0.85 -40.56	48.82 0.73 -41.65	46.09 0.73 -38.93	46.09 0.71 -38.94	47.14 0.71 -39.98	49.01 0.81 -40.96	49.50 0.95 -40.03	49.50 1.44 -35.47	49.52 1.52 -34.58	57.72 1.80 -39.60	58.58 1.81 -40.27	53.18 1.90 -33.84	52.28 1.86 -33.97	52.28 2.04 -32.48	58.58 2.00 -38.91	61.64 2.30 -38.66	67.37 2.76 -38.30	64.96 2.76 -36.41	62.36 2.56 -36.48	61.67 2.42 -36.84	60.61 2.16 -38.96	57.69 1.96 -38.06	52.30 1.71 -34.49
PJM_GEN_VFT_PROXY 323633	26.80 0.91 -16.14	25.54 0.70 -17.43	25.02 0.61 -17.97	24.94 0.62 -17.88	24.28 0.61 -17.23	24.94 0.60 -17.90	25.91 0.67 -18.01	25.14 0.83 -15.80	26.62 1.24 -12.78	27.59 1.33 -12.83	27.72 1.57 -9.83	27.47 1.53 -9.45	27.29 1.60 -8.24	27.06 1.55 -9.06	26.18 1.72 -6.70	27.11 1.68 -7.75	32.80 1.97 -10.14	40.70 2.45 -11.94	37.48 2.45 -9.24	35.65 2.26 -10.07	30.20 2.04 -5.75	27.76 1.79 -6.48	26.43 1.64 -7.11	25.91 1.43 -8.38
PLEASANTVLY____LBMP 24000	27.41 0.80 -16.86	26.22 0.62 -18.19	25.74 0.54 -18.75	25.63 0.54 -18.65	24.94 0.53 -17.97	25.63 0.53 -18.67	26.62 0.59 -18.79	25.69 0.71 -16.47	27.01 1.08 -13.33	27.94 1.14 -13.38	27.90 1.37 -10.21	27.76 1.37 -9.90	27.45 1.43 -8.58	27.28 1.40 -9.44	26.25 1.53 -6.96	27.26 1.50 -8.08	33.06 1.78 -10.59	41.00 2.21 -12.47	37.66 2.22 -9.65	35.84 2.01 -10.52	30.28 1.86 -6.00	27.89 1.64 -6.77	26.55 1.47 -7.40	26.09 1.27 -8.72
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.05 0.86 -16.44	25.82 0.66 -17.74	25.31 0.57 -18.29	25.22 0.58 -18.20	24.55 0.57 -17.54	25.22 0.56 -18.22	26.20 0.63 -18.33	25.35 0.75 -16.09	26.76 1.15 -13.02	27.70 1.21 -13.06	27.72 1.44 -9.97	27.61 1.45 -9.66	27.35 1.52 -8.39	27.16 1.48 -9.23	26.19 1.62 -6.82	27.18 1.61 -7.89	32.90 1.88 -10.33	40.84 2.37 -12.16	37.57 2.37 -9.41	35.72 2.14 -10.26	30.26 1.99 -5.85	27.82 1.73 -6.60	26.47 1.56 -7.24	25.98 1.35 -8.53
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.83 0.90 -17.18	26.77 0.68 -18.68	26.29 0.59 -19.25	26.37 0.60 -19.34	25.69 0.59 -18.67	26.40 0.58 -19.39	27.23 0.67 -19.33	26.48 0.78 -17.18	27.74 1.21 -13.93	28.67 1.26 -13.98	28.47 1.52 -10.63	28.31 1.53 -10.28	28.16 1.59 -9.13	28.04 1.56 -10.03	26.99 1.71 -7.52	27.78 1.66 -8.44	33.47 1.99 -10.79	41.52 2.50 -12.71	38.13 2.50 -9.84	36.23 2.19 -10.72	30.62 2.08 -6.12	28.21 1.83 -6.89	27.12 1.61 -7.84	26.83 1.42 -9.32

POLETTI____ 23519	26.86 0.97 -16.14	25.59 0.74 -17.43	25.06 0.65 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.64 -17.90	25.95 0.71 -18.01	25.17 0.85 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.88 2.05 -10.14	40.78 2.53 -11.94	37.59 2.55 -9.24	35.74 2.35 -10.07	30.29 2.13 -5.75	27.84 1.87 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
PORT_JEFF_3 23555	57.08 1.16 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.15 0.77 -38.94	47.19 0.77 -39.98	49.08 0.88 -40.96	49.59 1.04 -40.03	49.62 1.55 -35.47	49.62 1.61 -34.58	57.79 1.91 -39.56	58.77 1.96 -40.32	53.34 2.06 -33.84	52.43 2.01 -33.97	52.46 2.22 -32.48	58.79 2.21 -38.91	61.91 2.57 -38.66	67.69 3.08 -38.30	65.27 3.07 -36.41	62.64 2.84 -36.48	61.98 2.73 -36.84	60.86 2.42 -38.96	57.90 2.17 -38.06	52.46 1.87 -34.49
PORT_JEFF_4 23616	57.08 1.16 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.15 0.77 -38.94	47.19 0.77 -39.98	49.08 0.88 -40.96	49.59 1.04 -40.03	49.62 1.55 -35.47	49.62 1.61 -34.58	57.79 1.91 -39.56	58.77 1.96 -40.32	53.34 2.06 -33.84	52.43 2.01 -33.97	52.46 2.22 -32.48	58.79 2.21 -38.91	61.91 2.57 -38.66	67.69 3.08 -38.30	65.27 3.07 -36.41	62.64 2.84 -36.48	61.98 2.73 -36.84	60.86 2.42 -38.96	57.90 2.17 -38.06	52.46 1.87 -34.49
PORT_JEFF_IC 23713	57.08 1.16 -46.17	48.89 0.92 -40.56	48.88 0.79 -41.65	46.16 0.79 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.08 0.88 -40.96	49.59 1.04 -40.03	49.62 1.55 -35.47	49.62 1.61 -34.58	57.81 1.92 -39.56	58.79 1.98 -40.32	53.36 2.08 -33.84	52.44 2.02 -33.97	52.46 2.22 -32.48	58.79 2.21 -38.91	61.93 2.59 -38.66	67.71 3.10 -38.30	65.29 3.09 -36.41	62.66 2.87 -36.48	62.01 2.76 -36.84	60.88 2.44 -38.96	57.90 2.17 -38.06	52.46 1.87 -34.49
PPL PILGRIM_ST_GT1 24216	57.10 1.18 -46.17	48.90 0.93 -40.56	48.89 0.80 -41.65	46.16 0.80 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.09 0.89 -40.96	49.60 1.05 -40.03	49.64 1.57 -35.47	49.66 1.65 -34.58	57.84 1.96 -39.56	58.80 1.99 -40.32	53.38 2.09 -33.84	52.46 2.04 -33.97	52.48 2.24 -32.48	58.79 2.21 -38.91	61.89 2.54 -38.66	67.63 3.02 -38.30	65.22 3.02 -36.41	62.61 2.82 -36.48	61.96 2.71 -36.84	60.86 2.42 -38.96	57.90 2.17 -38.06	52.49 1.90 -34.49
PPL PILGRIM_ST_GT2 24217	57.10 1.18 -46.17	48.90 0.93 -40.56	48.89 0.80 -41.65	46.16 0.80 -38.93	46.16 0.78 -38.94	47.20 0.78 -39.98	49.09 0.89 -40.96	49.60 1.05 -40.03	49.64 1.57 -35.47	49.66 1.65 -34.58	57.84 1.96 -39.56	58.80 1.99 -40.32	53.38 2.09 -33.84	52.46 2.04 -33.97	52.48 2.24 -32.48	58.79 2.21 -38.91	61.89 2.54 -38.66	67.63 3.02 -38.30	65.22 3.02 -36.41	62.61 2.82 -36.48	61.96 2.71 -36.84	60.86 2.42 -38.96	57.90 2.17 -38.06	52.49 1.90 -34.49
PPL_SHRM_GT3 24213	57.12 1.20 -46.17	48.92 0.95 -40.56	48.91 0.82 -41.65	46.18 0.82 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.63 1.08 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.48 2.06 -33.97	52.51 2.27 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.85 3.05 -36.48	62.14 2.89 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
PPL_SHRM_GT4 24214	57.12 1.20 -46.17	48.92 0.95 -40.56	48.91 0.82 -41.65	46.18 0.82 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.63 1.08 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.48 2.06 -33.97	52.51 2.27 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.85 3.05 -36.48	62.14 2.89 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
PROJECT___ORANGE 1 24174	11.25 0.07 -1.43	8.98 0.01 -1.55	8.05 0.01 -1.60	8.05 0.01 -1.61	7.99 0.00 -1.55	8.06 0.01 -1.61	8.87 0.03 -1.61	9.97 0.03 -1.43	13.82 0.06 -1.16	14.67 0.08 -1.16	17.32 0.12 -0.88	17.46 0.12 -0.85	18.33 0.12 -0.76	17.36 0.08 -0.83	18.49 0.11 -0.62	18.49 0.11 -0.70	21.71 0.12 -0.90	27.58 0.21 -1.06	26.81 0.21 -0.82	24.35 0.14 -0.89	23.04 0.11 -0.51	20.12 0.06 -0.57	18.36 0.04 -0.65	16.95 0.08 -0.78
PROJECT___ORANGE 2 24166	11.25 0.07 -1.43	8.98 0.01 -1.55	8.05 0.01 -1.60	8.05 0.01 -1.61	7.99 0.00 -1.55	8.06 0.01 -1.61	8.87 0.03 -1.61	9.97 0.03 -1.43	13.82 0.06 -1.16	14.67 0.08 -1.16	17.32 0.12 -0.88	17.46 0.12 -0.85	18.33 0.12 -0.76	17.36 0.08 -0.83	18.49 0.11 -0.62	18.49 0.11 -0.70	21.71 0.12 -0.90	27.58 0.21 -1.06	26.81 0.21 -0.82	24.35 0.14 -0.89	23.04 0.11 -0.51	20.12 0.06 -0.57	18.36 0.04 -0.65	16.95 0.08 -0.78
PYRITES___HYD 24023	9.29 -0.47 0.00	7.06 -0.36 0.00	6.13 -0.32 0.00	6.14 -0.30 0.00	6.13 -0.31 0.00	6.07 -0.37 0.00	6.77 -0.47 0.00	8.02 -0.49 0.00	11.81 -0.79 0.00	12.66 -0.76 0.00	15.50 -0.82 0.00	15.75 -0.74 0.00	16.68 -0.77 0.00	15.71 -0.74 0.00	16.87 -0.89 0.00	16.72 -0.95 0.00	19.43 -1.26 0.00	24.89 -1.42 0.00	24.21 -1.57 0.00	21.92 -1.40 0.00	21.00 -1.41 0.00	18.44 -1.05 0.00	16.74 -0.94 0.00	15.34 -0.76 0.00
RAMAPO___LBMP 323565	26.11 0.77 -15.58	24.85 0.60 -16.83	24.32 0.52 -17.35	24.24 0.53 -17.28	23.60 0.52 -16.65	24.24 0.51 -17.30	25.21 0.58 -17.39	24.47 0.69 -15.27	26.02 1.06 -12.36	26.94 1.11 -12.40	27.10 1.32 -9.46	26.98 1.32 -9.17	26.79 1.38 -7.97	26.55 1.33 -8.77	25.72 1.47 -6.48	26.62 1.45 -7.49	32.18 1.70 -9.79	39.97 2.13 -11.53	36.85 2.14 -8.92	34.98 1.93 -9.72	29.76 1.79 -5.55	27.30 1.56 -6.25	25.95 1.40 -6.88	25.41 1.21 -8.11
RANKINE____ 23646	12.57 0.04 -2.78	10.47 0.03 -3.02	9.60 0.04 -3.11	9.59 0.03 -3.13	9.45 -0.01 -3.02	9.58 0.01 -3.14	10.50 0.11 -3.15	11.34 0.03 -2.80	14.81 -0.06 -2.27	15.58 -0.12 -2.28	17.99 -0.07 -1.73	18.00 -0.16 -1.68	18.76 -0.17 -1.49	17.82 -0.26 -1.63	18.88 -0.11 -1.23	18.95 -0.11 -1.38	22.42 -0.02 -1.75	28.16 -0.21 -2.06	27.41 0.03 -1.59	24.93 -0.12 -1.73	23.36 -0.04 -0.99	20.47 -0.14 -1.12	18.89 -0.05 -1.27	17.59 -0.02 -1.51
RAVENSWOOD_GT2_1 24244	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.96 0.71 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT2_2 24245	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.96 0.71 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38

RAVENSWOOD_GT2_3 24246	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.96 0.71 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.92 2.09 -10.14	40.84 2.58 -11.94	37.64 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.54 1.75 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT2_4 24247	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.96 0.71 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.92 2.09 -10.14	40.84 2.58 -11.94	37.64 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.54 1.75 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT3_1 24248	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT3_2 24249	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT3_3 24250	26.87 0.98 -16.14	25.59 0.75 -17.43	25.07 0.66 -17.97	24.98 0.66 -17.88	24.32 0.65 -17.23	24.98 0.64 -17.90	25.96 0.72 -18.01	25.18 0.87 -15.80	26.70 1.31 -12.78	27.64 1.38 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.19 1.68 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.94 2.11 -10.14	40.89 2.63 -11.94	37.66 2.63 -9.24	35.84 2.45 -10.07	30.36 2.20 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38
RAVENSWOOD_GT3_4 24251	26.87 0.98 -16.14	25.59 0.75 -17.43	25.07 0.66 -17.97	24.98 0.66 -17.88	24.32 0.65 -17.23	24.98 0.64 -17.90	25.96 0.72 -18.01	25.18 0.87 -15.80	26.70 1.31 -12.78	27.64 1.38 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.41 1.73 -8.24	27.19 1.68 -9.06	26.30 1.85 -6.70	27.23 1.80 -7.75	32.94 2.11 -10.14	40.89 2.63 -11.94	37.66 2.63 -9.24	35.84 2.45 -10.07	30.36 2.20 -5.75	27.90 1.93 -6.48	26.55 1.77 -7.11	26.02 1.55 -8.38
RAVENSWOOD_GT_1 23729	26.92 1.01 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.34 0.67 -17.23	24.99 0.65 -17.90	25.97 0.72 -18.01	25.19 0.88 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.86 2.47 -10.07	30.38 2.22 -5.75	27.93 1.97 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38
RAVENSWOOD_GT_10 24258	26.86 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT_11 24259	26.86 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT_4 24252	26.85 0.95 -16.15	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
RAVENSWOOD_GT_5 24254	26.85 0.95 -16.15	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
RAVENSWOOD_GT_6 24253	26.85 0.95 -16.15	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
RAVENSWOOD_GT_7 24255	26.85 0.95 -16.15	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.30 0.63 -17.23	24.96 0.62 -17.90	25.95 0.70 -18.01	25.16 0.84 -15.80	26.66 1.27 -12.78	27.60 1.34 -12.83	27.71 1.60 -9.79	27.58 1.60 -9.49	27.36 1.67 -8.24	27.14 1.63 -9.06	26.25 1.79 -6.70	27.18 1.75 -7.75	32.90 2.07 -10.14	40.81 2.55 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.32 2.15 -5.75	27.86 1.89 -6.48	26.50 1.71 -7.11	25.98 1.50 -8.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.86 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD_GT_9 24257	26.86 0.96 -16.14	25.58 0.73 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.70 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.90 2.07 -10.14	40.84 2.58 -11.94	37.61 2.58 -9.24	35.77 2.38 -10.07	30.34 2.17 -5.75	27.86 1.89 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38

RAVENSWOOD___1 23533	26.92 1.01 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.34 0.67 -17.23	24.99 0.65 -17.90	25.97 0.72 -18.01	25.19 0.88 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.86 2.47 -10.07	30.38 2.22 -5.75	27.93 1.97 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38
RAVENSWOOD___2 23534	26.92 1.01 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.34 0.67 -17.23	24.99 0.65 -17.90	25.97 0.72 -18.01	25.19 0.88 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.86 2.47 -10.07	30.38 2.22 -5.75	27.93 1.97 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38
RAVENSWOOD___3 23535	26.86 0.97 -16.14	25.59 0.74 -17.43	25.05 0.64 -17.97	24.96 0.64 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.96 0.71 -18.01	25.17 0.85 -15.80	26.67 1.29 -12.78	27.61 1.36 -12.83	27.71 1.60 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.20 1.77 -7.75	32.92 2.09 -10.14	40.84 2.58 -11.94	37.64 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RAVENSWOOD___4 23820	26.92 1.01 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.34 0.67 -17.23	24.99 0.65 -17.90	25.97 0.72 -18.01	25.19 0.88 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.86 2.47 -10.07	30.38 2.22 -5.75	27.93 1.97 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38
RCPL_TRUST___DRP 24196	26.86 0.97 -16.14	25.58 0.74 -17.43	25.05 0.64 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.71 -18.00	25.16 0.85 -15.80	26.68 1.30 -12.78	27.63 1.37 -12.83	27.73 1.62 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.21 1.78 -7.75	32.92 2.09 -10.14	40.86 2.61 -11.94	37.63 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
RENSSELAER___COGEN 23796	31.20 0.58 -20.87	30.53 0.43 -22.68	30.20 0.37 -23.38	30.30 0.37 -23.49	29.49 0.38 -22.68	30.37 0.39 -23.55	31.15 0.44 -23.47	29.84 0.46 -20.87	30.22 0.71 -16.92	31.16 0.75 -16.98	30.18 0.95 -12.91	29.92 0.94 -12.49	29.54 1.01 -11.09	29.61 0.99 -12.18	27.98 1.08 -9.13	29.01 1.08 -10.26	35.02 1.22 -13.11	43.30 1.55 -15.44	39.26 1.52 -11.95	37.69 1.35 -13.02	31.17 1.32 -7.43	29.03 1.17 -8.37	28.28 1.08 -9.52	28.30 0.88 -11.32
REVERE_CPPR_DRP 24186	10.59 0.36 -0.48	8.13 0.19 -0.52	7.14 0.16 -0.53	7.14 0.17 -0.54	7.12 0.17 -0.52	7.13 0.15 -0.54	7.98 0.20 -0.54	9.26 0.27 -0.48	13.50 0.52 -0.39	14.35 0.54 -0.39	17.33 0.72 -0.30	17.50 0.72 -0.29	18.48 0.79 -0.25	17.43 0.71 -0.28	18.75 0.78 -0.21	18.67 0.76 -0.23	21.88 0.89 -0.30	27.90 1.24 -0.35	27.19 1.13 -0.27	24.59 0.98 -0.30	23.46 0.87 -0.17	20.38 0.70 -0.19	18.46 0.57 -0.22	16.93 0.58 -0.26
RIVERBAY___ 323610	27.06 1.15 -16.15	25.67 0.82 -17.43	25.13 0.72 -17.97	25.03 0.71 -17.88	24.38 0.71 -17.23	25.02 0.68 -17.90	25.99 0.75 -18.01	25.25 0.94 -15.79	26.80 1.42 -12.78	27.75 1.50 -12.83	27.91 1.81 -9.78	27.72 1.75 -9.48	27.51 1.83 -8.23	27.28 1.78 -9.06	26.40 1.95 -6.69	27.33 1.91 -7.75	33.06 2.24 -10.13	41.12 2.87 -11.94	37.91 2.89 -9.24	36.16 2.77 -10.07	30.49 2.33 -5.74	28.03 2.06 -6.48	26.78 2.00 -7.11	26.34 1.87 -8.38
ROCHESTER_9_IC 23652	11.73 -0.03 -2.01	9.57 -0.02 -2.18	8.67 -0.02 -2.25	8.66 -0.03 -2.26	8.58 -0.04 -2.18	8.66 -0.04 -2.26	9.46 0.02 -2.20	10.42 -0.05 -1.95	14.06 -0.13 -1.58	14.88 -0.13 -1.59	17.43 -0.10 -1.21	17.58 -0.08 -1.17	18.40 -0.09 -1.04	17.41 -0.18 -1.14	18.53 -0.09 -0.85	18.55 -0.09 -0.96	21.89 -0.06 -1.26	27.64 -0.16 -1.48	26.86 -0.08 -1.15	24.43 -0.14 -1.25	23.04 -0.09 -0.71	20.14 -0.16 -0.80	18.47 -0.12 -0.92	17.04 -0.15 -1.09
ROSETON___1 23587	26.78 0.76 -16.26	25.57 0.59 -17.57	25.07 0.52 -18.11	24.99 0.52 -18.04	24.33 0.51 -17.39	25.00 0.50 -18.06	25.96 0.57 -18.15	25.13 0.67 -15.95	26.54 1.03 -12.91	27.47 1.09 -12.95	27.51 1.31 -9.88	27.37 1.30 -9.57	27.14 1.36 -8.33	26.94 1.33 -9.16	26.00 1.46 -6.78	26.94 1.43 -7.83	32.61 1.70 -10.22	40.45 2.11 -12.03	37.22 2.12 -9.31	35.38 1.91 -10.15	29.98 1.77 -5.79	27.57 1.56 -6.53	26.26 1.40 -7.19	25.78 1.21 -8.48
ROSETON___2 23588	26.78 0.76 -16.26	25.57 0.59 -17.57	25.07 0.52 -18.11	24.99 0.52 -18.04	24.33 0.51 -17.39	25.00 0.50 -18.06	25.96 0.57 -18.15	25.13 0.67 -15.95	26.54 1.03 -12.91	27.47 1.09 -12.95	27.51 1.31 -9.88	27.37 1.30 -9.57	27.14 1.36 -8.33	26.94 1.33 -9.16	26.00 1.46 -6.78	26.94 1.43 -7.83	32.61 1.70 -10.22	40.45 2.11 -12.03	37.22 2.12 -9.31	35.38 1.91 -10.15	29.98 1.77 -5.79	27.57 1.56 -6.53	26.26 1.40 -7.19	25.78 1.21 -8.48
RUSSELL___1 23602	11.77 0.01 -2.00	9.59 0.00 -2.18	8.69 0.00 -2.24	8.68 -0.01 -2.25	8.60 -0.01 -2.18	8.68 -0.01 -2.26	9.48 0.05 -2.19	10.45 -0.02 -1.95	14.11 -0.08 -1.58	14.93 -0.08 -1.59	17.51 -0.02 -1.21	17.66 0.00 -1.17	18.48 0.00 -1.04	17.49 -0.10 -1.14	18.61 0.00 -0.85	18.64 0.00 -0.96	21.99 0.04 -1.26	27.79 0.00 -1.48	27.01 0.08 -1.15	24.54 -0.02 -1.25	23.15 0.02 -0.71	20.23 -0.06 -0.80	18.54 -0.05 -0.91	17.10 -0.08 -1.09
RUSSELL___2 23532	11.77 0.01 -2.00	9.59 0.00 -2.18	8.69 0.00 -2.24	8.68 -0.01 -2.25	8.60 -0.01 -2.18	8.68 -0.01 -2.26	9.48 0.05 -2.19	10.45 -0.02 -1.95	14.11 -0.08 -1.58	14.93 -0.08 -1.59	17.51 -0.02 -1.21	17.66 0.00 -1.17	18.48 0.00 -1.04	17.49 -0.10 -1.14	18.61 0.00 -0.85	18.64 0.00 -0.96	21.99 0.04 -1.26	27.79 0.00 -1.48	27.01 0.08 -1.15	24.54 -0.02 -1.25	23.15 0.02 -0.71	20.23 -0.06 -0.80	18.54 -0.05 -0.91	17.10 -0.08 -1.09
RUSSELL___3 23549	11.77 0.01 -2.00	9.59 0.00 -2.18	8.69 0.00 -2.24	8.68 -0.01 -2.25	8.60 -0.01 -2.18	8.68 -0.01 -2.26	9.48 0.05 -2.19	10.45 -0.02 -1.95	14.11 -0.08 -1.58	14.93 -0.08 -1.59	17.51 -0.02 -1.21	17.66 0.00 -1.17	18.48 0.00 -1.04	17.49 -0.10 -1.14	18.61 0.00 -0.85	18.64 0.00 -0.96	21.99 0.04 -1.26	27.79 0.00 -1.48	27.01 0.08 -1.15	24.54 -0.02 -1.25	23.15 0.02 -0.71	20.23 -0.06 -0.80	18.54 -0.05 -0.91	17.10 -0.08 -1.09
RUSSELL___4 23556	11.77 0.01 -2.00	9.59 0.00 -2.18	8.69 0.00 -2.24	8.68 -0.01 -2.25	8.60 -0.01 -2.18	8.68 -0.01 -2.26	9.48 0.05 -2.19	10.45 -0.02 -1.95	14.11 -0.08 -1.58	14.93 -0.08 -1.59	17.51 -0.02 -1.21	17.66 0.00 -1.17	18.48 0.00 -1.04	17.49 -0.10 -1.14	18.61 0.00 -0.85	18.64 0.00 -0.96	21.99 0.04 -1.26	27.79 0.00 -1.48	27.01 0.08 -1.15	24.54 -0.02 -1.25	23.15 0.02 -0.71	20.23 -0.06 -0.80	18.54 -0.05 -0.91	17.10 -0.08 -1.09

RUSSELL___STATION 23914	11.77 0.01 -2.00	9.59 0.00 -2.18	8.69 0.00 -2.24	8.68 -0.01 -2.25	8.60 -0.01 -2.18	8.68 -0.01 -2.26	9.48 0.05 -2.19	10.45 -0.02 -1.95	14.11 -0.08 -1.58	14.93 -0.08 -1.59	17.51 -0.02 -1.21	17.66 0.00 -1.17	18.48 0.00 -1.04	17.49 -0.10 -1.14	18.61 0.00 -0.85	18.64 0.00 -0.96	21.99 0.04 -1.26	27.79 0.00 -1.48	27.01 0.08 -1.15	24.54 -0.02 -1.25	23.15 0.02 -0.71	20.23 -0.06 -0.80	18.54 -0.05 -0.91	17.10 -0.08 -1.09
S SALMON___HYD 24043	10.88 0.04 -1.09	8.58 -0.02 -1.18	7.64 -0.03 -1.22	7.63 -0.03 -1.22	7.59 -0.03 -1.18	7.63 -0.03 -1.23	8.44 -0.02 -1.22	9.57 -0.03 -1.08	13.50 0.03 -0.88	14.35 0.04 -0.88	17.09 0.10 -0.67	17.26 0.12 -0.65	18.14 0.12 -0.58	17.18 0.10 -0.63	18.34 0.11 -0.47	18.33 0.12 -0.53	21.48 0.10 -0.68	27.30 0.19 -0.80	26.51 0.10 -0.62	24.02 0.02 -0.68	22.89 0.09 -0.39	19.98 0.06 -0.44	18.19 0.02 -0.50	16.72 0.03 -0.59
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.34 -0.08 -2.66	10.25 -0.07 -2.90	9.38 -0.04 -2.99	9.37 -0.06 -3.00	9.24 -0.09 -2.90	9.37 -0.08 -3.01	10.26 0.01 -3.01	11.09 -0.10 -2.68	14.50 -0.28 -2.17	15.26 -0.35 -2.18	17.63 -0.34 -1.66	17.65 -0.44 -1.60	18.42 -0.45 -1.42	17.49 -0.53 -1.56	18.54 -0.39 -1.17	18.61 -0.39 -1.32	21.97 -0.39 -1.67	27.57 -0.71 -1.97	26.85 -0.46 -1.53	24.44 -0.54 -1.66	22.89 -0.47 -0.95	20.09 -0.47 -1.07	18.56 -0.34 -1.22	17.27 -0.27 -1.45
SELKIRK___I 23801	30.81 0.55 -20.51	30.12 0.42 -22.29	29.78 0.36 -22.98	29.88 0.36 -23.08	29.08 0.36 -22.29	29.94 0.36 -23.14	30.73 0.42 -23.07	29.47 0.45 -20.50	29.93 0.71 -16.63	30.87 0.75 -16.69	29.94 0.93 -12.69	29.69 0.92 -12.27	29.32 0.98 -10.89	29.37 0.95 -11.97	27.78 1.05 -8.98	28.80 1.04 -10.08	34.77 1.20 -12.88	43.01 1.53 -15.17	39.02 1.50 -11.74	37.46 1.35 -12.80	31.02 1.30 -7.30	28.85 1.13 -8.23	28.08 1.04 -9.36	28.09 0.87 -11.12
SELKIRK___II 23799	30.83 0.55 -20.53	30.15 0.42 -22.32	29.81 0.36 -23.00	29.89 0.35 -23.10	29.11 0.36 -22.31	29.96 0.36 -23.16	30.74 0.41 -23.09	29.49 0.45 -20.53	29.95 0.71 -16.64	30.88 0.75 -16.71	29.94 0.91 -12.70	29.70 0.92 -12.29	29.33 0.98 -10.91	29.38 0.95 -11.98	27.79 1.05 -8.98	28.81 1.04 -10.09	34.79 1.20 -12.90	43.03 1.53 -15.19	39.04 1.50 -11.75	37.45 1.33 -12.81	31.02 1.30 -7.31	28.85 1.13 -8.24	28.09 1.04 -9.37	28.10 0.87 -11.13
SENECA OSWGO___HYD 24041	10.99 -0.05 -1.28	8.73 -0.07 -1.39	7.81 -0.06 -1.44	7.81 -0.07 -1.44	7.76 -0.07 -1.39	7.82 -0.06 -1.45	8.62 -0.06 -1.44	9.72 -0.08 -1.28	13.55 -0.09 -1.04	14.37 -0.09 -1.04	17.03 -0.08 -0.79	17.19 -0.07 -0.77	18.04 -0.09 -0.68	17.10 -0.10 -0.75	18.21 -0.11 -0.56	18.20 -0.11 -0.63	21.37 -0.12 -0.80	27.13 -0.13 -0.95	26.39 -0.13 -0.73	23.95 -0.16 -0.80	22.72 -0.16 -0.46	19.85 -0.16 -0.51	18.10 -0.16 -0.58	16.66 -0.13 -0.69
SENECA___ENERGY 23797	11.88 0.05 -2.08	9.68 0.00 -2.26	8.77 -0.01 -2.33	8.76 -0.02 -2.34	8.69 -0.01 -2.26	8.77 -0.01 -2.35	9.61 0.03 -2.34	10.62 0.03 -2.08	14.34 0.05 -1.69	15.19 0.07 -1.70	17.71 0.10 -1.29	17.81 0.07 -1.25	18.61 0.05 -1.11	17.67 0.00 -1.22	18.73 0.05 -0.91	18.77 0.07 -1.02	22.12 0.12 -1.31	28.09 0.24 -1.54	27.26 0.28 -1.19	24.82 0.21 -1.30	23.29 0.14 -0.74	20.36 0.04 -0.84	18.64 0.02 -0.95	17.27 0.05 -1.13
SHOEMAKER___GT 23640	25.26 0.67 -14.83	23.96 0.52 -16.02	23.42 0.46 -16.52	23.35 0.46 -16.45	22.75 0.45 -15.86	23.35 0.44 -16.47	24.30 0.51 -16.56	23.65 0.59 -14.55	25.27 0.89 -11.77	26.18 0.94 -11.82	26.46 1.13 -9.01	26.38 1.15 -8.73	26.23 1.19 -7.60	25.96 1.15 -8.36	25.22 1.28 -6.19	26.07 1.26 -7.14	31.50 1.49 -9.32	39.10 1.81 -10.97	36.11 1.83 -8.49	34.18 1.61 -9.25	29.27 1.57 -5.28	26.82 1.38 -5.95	25.45 1.22 -6.56	24.88 1.05 -7.73
SHOREHAM_IC_1 23715	57.12 1.20 -46.17	48.92 0.95 -40.56	48.91 0.82 -41.65	46.18 0.82 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.63 1.08 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.48 2.06 -33.97	52.51 2.27 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.85 3.05 -36.48	62.14 2.89 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
SHOREHAM_IC_2 23716	57.12 1.20 -46.17	48.92 0.95 -40.56	48.91 0.82 -41.65	46.18 0.82 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.91 -40.96	49.63 1.08 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.48 2.06 -33.97	52.51 2.27 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.85 3.05 -36.48	62.14 2.89 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
SISSONVILLE____ 23735	9.23 -0.53 0.00	7.03 -0.39 0.00	6.10 -0.34 0.00	6.12 -0.32 0.00	6.09 -0.35 0.00	6.02 -0.42 0.00	6.70 -0.54 0.00	7.93 -0.59 0.00	11.63 -0.97 0.00	12.51 -0.91 0.00	15.36 -0.96 0.00	15.62 -0.87 0.00	16.54 -0.91 0.00	15.58 -0.87 0.00	16.71 -1.05 0.00	16.53 -1.15 0.00	19.14 -1.55 0.00	24.47 -1.84 0.00	23.83 -1.96 0.00	21.57 -1.75 0.00	20.71 -1.70 0.00	18.24 -1.25 0.00	16.60 -1.08 0.00	15.24 -0.85 0.00
SITHE_IND_GS1 24169	10.63 -0.16 -1.04	8.40 -0.14 -1.13	7.48 -0.12 -1.16	7.47 -0.13 -1.17	7.43 -0.13 -1.13	7.48 -0.13 -1.17	8.27 -0.13 -1.16	9.39 -0.15 -1.03	13.21 -0.23 -0.84	14.02 -0.24 -0.84	16.68 -0.28 -0.64	16.83 -0.28 -0.62	17.70 -0.30 -0.55	16.76 -0.30 -0.60	17.87 -0.34 -0.45	17.85 -0.34 -0.51	20.93 -0.41 -0.65	26.58 -0.50 -0.77	25.92 -0.46 -0.59	23.52 -0.44 -0.65	22.34 -0.45 -0.37	19.49 -0.41 -0.42	17.78 -0.37 -0.47	16.37 -0.29 -0.56
SITHE_IND_GS2 24170	10.63 -0.16 -1.04	8.40 -0.14 -1.13	7.48 -0.12 -1.16	7.47 -0.13 -1.17	7.43 -0.13 -1.13	7.48 -0.13 -1.17	8.27 -0.13 -1.16	9.39 -0.15 -1.03	13.21 -0.23 -0.84	14.02 -0.24 -0.84	16.68 -0.28 -0.64	16.83 -0.28 -0.62	17.70 -0.30 -0.55	16.76 -0.30 -0.60	17.87 -0.34 -0.45	17.85 -0.34 -0.51	20.93 -0.41 -0.65	26.58 -0.50 -0.77	25.92 -0.46 -0.59	23.52 -0.44 -0.65	22.34 -0.45 -0.37	19.49 -0.41 -0.42	17.78 -0.37 -0.47	16.37 -0.29 -0.56
SITHE_IND_GS3 24171	10.63 -0.16 -1.04	8.40 -0.14 -1.13	7.48 -0.12 -1.16	7.47 -0.13 -1.17	7.43 -0.13 -1.13	7.48 -0.13 -1.17	8.27 -0.13 -1.16	9.39 -0.15 -1.03	13.21 -0.23 -0.84	14.02 -0.24 -0.84	16.68 -0.28 -0.64	16.83 -0.28 -0.62	17.70 -0.30 -0.55	16.76 -0.30 -0.60	17.87 -0.34 -0.45	17.85 -0.34 -0.51	20.93 -0.41 -0.65	26.58 -0.50 -0.77	25.92 -0.46 -0.59	23.52 -0.44 -0.65	22.34 -0.45 -0.37	19.49 -0.41 -0.42	17.78 -0.37 -0.47	16.37 -0.29 -0.56
SITHE_IND_GS4 24172	10.63 -0.16 -1.04	8.40 -0.14 -1.13	7.48 -0.12 -1.16	7.47 -0.13 -1.17	7.43 -0.13 -1.13	7.48 -0.13 -1.17	8.27 -0.13 -1.16	9.39 -0.15 -1.03	13.21 -0.23 -0.84	14.02 -0.24 -0.84	16.68 -0.28 -0.64	16.83 -0.28 -0.62	17.70 -0.30 -0.55	16.76 -0.30 -0.60	17.87 -0.34 -0.45	17.85 -0.34 -0.51	20.93 -0.41 -0.65	26.58 -0.50 -0.77	25.92 -0.46 -0.59	23.52 -0.44 -0.65	22.34 -0.45 -0.37	19.49 -0.41 -0.42	17.78 -0.37 -0.47	16.37 -0.29 -0.56

SITHE___BATAVIA 24024	12.17 0.07 -2.35	10.01 0.04 -2.56	9.12 0.04 -2.64	9.10 0.02 -2.65	9.00 0.01 -2.56	9.10 0.01 -2.65	9.97 0.11 -2.63	10.87 0.03 -2.33	14.44 -0.05 -1.89	15.26 -0.07 -1.90	17.76 0.00 -1.44	17.81 -0.08 -1.40	18.62 -0.07 -1.24	17.65 -0.16 -1.36	18.76 -0.02 -1.02	18.81 -0.02 -1.15	22.21 0.04 -1.48	28.00 -0.05 -1.74	27.26 0.13 -1.35	24.78 0.00 -1.47	23.25 0.00 -0.84	20.33 -0.10 -0.94	18.70 -0.05 -1.07	17.34 -0.03 -1.28
SITHE___INDEPEND 23800	10.63 -0.16 -1.04	8.40 -0.14 -1.13	7.48 -0.12 -1.16	7.47 -0.13 -1.17	7.43 -0.13 -1.13	7.48 -0.13 -1.17	8.27 -0.13 -1.16	9.39 -0.15 -1.03	13.21 -0.23 -0.84	14.02 -0.24 -0.84	16.68 -0.28 -0.64	16.83 -0.28 -0.62	17.70 -0.30 -0.55	16.76 -0.30 -0.60	17.87 -0.34 -0.45	17.85 -0.34 -0.51	20.93 -0.41 -0.65	26.58 -0.50 -0.77	25.92 -0.46 -0.59	23.52 -0.44 -0.65	22.34 -0.45 -0.37	19.49 -0.41 -0.42	17.78 -0.37 -0.47	16.37 -0.29 -0.56
SITHE___MASSENA 23902	9.25 -0.51 0.00	7.07 -0.35 0.00	6.14 -0.30 0.00	6.14 -0.30 0.00	6.14 -0.30 0.00	6.12 -0.32 0.00	6.85 -0.39 0.00	8.09 -0.43 0.00	11.86 -0.74 0.00	12.65 -0.78 0.00	15.41 -0.91 0.00	15.59 -0.91 0.00	16.50 -0.94 0.00	15.56 -0.89 0.00	16.75 -1.01 0.00	16.65 -1.03 0.00	19.47 -1.22 0.00	24.81 -1.50 0.00	24.24 -1.55 0.00	21.96 -1.35 0.00	21.09 -1.32 0.00	18.40 -1.09 0.00	16.70 -0.97 0.00	15.28 -0.82 0.00
SITHE___OGDNSBRG 24021	9.27 -0.49 0.00	7.07 -0.35 0.00	6.13 -0.32 0.00	6.14 -0.30 0.00	6.13 -0.30 0.00	6.09 -0.35 0.00	6.80 -0.43 0.00	8.05 -0.47 0.00	11.82 -0.78 0.00	12.66 -0.76 0.00	15.47 -0.85 0.00	15.70 -0.79 0.00	16.64 -0.80 0.00	15.68 -0.77 0.00	16.85 -0.91 0.00	16.72 -0.95 0.00	19.49 -1.20 0.00	24.89 -1.42 0.00	24.24 -1.55 0.00	21.94 -1.38 0.00	21.07 -1.34 0.00	18.44 -1.05 0.00	16.74 -0.94 0.00	15.31 -0.79 0.00
SITHE___STERLING 23777	10.74 0.33 -0.65	8.31 0.19 -0.71	7.33 0.15 -0.73	7.33 0.16 -0.73	7.31 0.16 -0.71	7.33 0.16 -0.73	8.17 0.20 -0.73	9.43 0.26 -0.65	13.61 0.48 -0.53	14.47 0.51 -0.53	17.39 0.67 -0.40	17.54 0.66 -0.39	18.49 0.70 -0.35	17.47 0.64 -0.38	18.74 0.69 -0.28	18.69 0.69 -0.32	21.88 0.79 -0.41	27.87 1.08 -0.48	27.17 1.00 -0.37	24.59 0.86 -0.41	23.41 0.76 -0.23	20.37 0.62 -0.26	18.49 0.51 -0.30	16.98 0.53 -0.35
SOUTH CAIRO___GT 23612	28.41 0.95 -17.71	27.38 0.71 -19.25	26.90 0.62 -19.84	26.99 0.62 -19.93	26.29 0.61 -19.24	27.03 0.61 -19.98	27.88 0.72 -19.92	27.01 0.79 -17.71	28.18 1.22 -14.36	29.09 1.25 -14.41	28.78 1.50 -10.96	28.64 1.55 -10.60	28.40 1.55 -9.41	28.35 1.56 -10.33	27.23 1.72 -7.75	28.09 1.71 -8.70	33.90 2.09 -11.12	42.07 2.66 -13.10	38.53 2.60 -10.14	36.49 2.12 -11.05	30.92 2.20 -6.31	28.58 1.99 -7.10	27.47 1.71 -8.08	27.18 1.48 -9.60
SOUTH HAMPTN___IC 23720	57.31 1.38 -46.17	49.06 1.08 -40.56	49.02 0.93 -41.65	46.29 0.93 -38.93	46.29 0.91 -38.94	47.33 0.91 -39.98	49.24 1.04 -40.96	49.79 1.24 -40.03	49.91 1.84 -35.47	49.93 1.92 -34.58	58.17 2.28 -39.56	59.15 2.34 -40.32	53.72 2.44 -33.84	52.76 2.33 -33.97	52.83 2.59 -32.48	59.22 2.63 -38.91	62.53 3.18 -38.66	68.64 4.03 -38.30	66.22 4.02 -36.41	63.43 3.64 -36.48	62.72 3.47 -36.84	61.47 3.02 -38.96	58.38 2.65 -38.06	52.88 2.28 -34.49
SOUTHOLD___IC 23719	57.43 1.51 -46.17	49.12 1.14 -40.56	49.07 0.98 -41.65	46.34 0.98 -38.93	46.34 0.96 -38.94	47.39 0.97 -39.98	49.32 1.11 -40.96	49.91 1.36 -40.03	50.07 2.00 -35.47	50.10 2.09 -34.58	58.38 2.50 -39.56	59.32 2.51 -40.32	53.88 2.60 -33.84	52.91 2.48 -33.97	52.99 2.75 -32.48	59.39 2.81 -38.91	62.78 3.44 -38.66	69.08 4.47 -38.30	66.69 4.49 -36.41	63.83 4.03 -36.48	63.22 3.97 -36.84	61.90 3.45 -38.96	58.75 3.02 -38.06	53.25 2.66 -34.49
ST LAWRENCE___ 23600	9.27 -0.49 0.00	7.07 -0.35 0.00	6.14 -0.30 0.00	6.14 -0.30 0.00	6.14 -0.30 0.00	6.13 -0.30 0.00	6.87 -0.37 0.00	8.10 -0.42 0.00	11.91 -0.69 0.00	12.70 -0.73 0.00	15.44 -0.88 0.00	15.62 -0.87 0.00	16.52 -0.93 0.00	15.58 -0.87 0.00	16.80 -0.96 0.00	16.72 -0.95 0.00	19.55 -1.14 0.00	24.89 -1.42 0.00	24.34 -1.44 0.00	22.06 -1.26 0.00	21.18 -1.23 0.00	18.45 -1.03 0.00	16.76 -0.92 0.00	15.29 -0.80 0.00
STATION 5_MISC_HYD 23604	11.73 -0.03 -2.01	9.57 -0.02 -2.18	8.67 -0.02 -2.25	8.66 -0.03 -2.26	8.58 -0.04 -2.18	8.66 -0.04 -2.26	9.46 0.02 -2.20	10.42 -0.05 -1.95	14.06 -0.13 -1.58	14.88 -0.13 -1.59	17.43 -0.10 -1.21	17.58 -0.08 -1.17	18.40 -0.09 -1.04	17.41 -0.18 -1.14	18.53 -0.09 -0.85	18.55 -0.09 -0.96	21.89 -0.06 -1.26	27.64 -0.16 -1.48	26.86 -0.08 -1.15	24.43 -0.14 -1.25	23.04 -0.09 -0.71	20.14 -0.16 -0.80	18.47 -0.12 -0.92	17.04 -0.15 -1.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.88 0.13 -2.00	9.65 0.06 -2.17	8.73 0.05 -2.24	8.72 0.04 -2.25	8.65 0.04 -2.17	8.73 0.04 -2.25	9.57 0.11 -2.22	10.59 0.10 -1.97	14.33 0.13 -1.60	15.18 0.15 -1.61	17.79 0.25 -1.22	17.87 0.20 -1.18	18.67 0.17 -1.05	17.68 0.08 -1.15	18.80 0.18 -0.86	18.84 0.19 -0.97	22.21 0.27 -1.26	28.21 0.42 -1.48	27.40 0.46 -1.14	24.94 0.37 -1.25	23.42 0.29 -0.71	20.44 0.16 -0.80	18.73 0.14 -0.91	17.32 0.14 -1.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.67 -0.07 -1.99	9.52 -0.06 -2.16	8.62 -0.05 -2.23	8.61 -0.06 -2.24	8.53 -0.07 -2.16	8.61 -0.06 -2.24	9.41 -0.01 -2.18	10.37 -0.09 -1.94	14.01 -0.16 -1.57	14.83 -0.17 -1.58	17.37 -0.15 -1.20	17.51 -0.15 -1.16	18.32 -0.16 -1.03	17.35 -0.23 -1.13	18.45 -0.16 -0.85	18.47 -0.16 -0.95	21.79 -0.14 -1.25	27.55 -0.24 -1.47	26.77 -0.15 -1.14	24.35 -0.21 -1.24	22.94 -0.18 -0.71	20.05 -0.23 -0.80	18.37 -0.21 -0.91	16.96 -0.21 -1.08
STEEL___WIND 323596	12.58 0.05 -2.78	10.47 0.03 -3.02	9.60 0.05 -3.11	9.59 0.03 -3.13	9.46 0.00 -3.02	9.58 0.01 -3.14	10.50 0.11 -3.15	11.35 0.03 -2.80	14.82 -0.05 -2.27	15.60 -0.11 -2.28	18.00 -0.05 -1.73	18.02 -0.15 -1.68	18.78 -0.16 -1.49	17.84 -0.25 -1.63	18.90 -0.09 -1.23	18.97 -0.09 -1.38	22.44 0.00 -1.75	28.19 -0.18 -2.06	27.43 0.05 -1.59	24.96 -0.09 -1.73	23.36 -0.04 -0.99	20.49 -0.12 -1.12	18.91 -0.04 -1.27	17.59 -0.02 -1.51
STEBEN_REC_LFGE 323667	13.66 0.31 -3.59	11.50 0.18 -3.91	10.63 0.15 -4.03	10.62 0.14 -4.05	10.47 0.12 -3.91	10.63 0.14 -4.06	11.68 0.27 -4.18	12.52 0.29 -3.71	16.01 0.40 -3.01	16.87 0.42 -3.02	19.16 0.54 -2.30	19.18 0.46 -2.22	19.85 0.44 -1.97	18.95 0.33 -2.17	19.90 0.52 -1.63	20.08 0.58 -1.83	23.73 0.79 -2.26	30.10 1.13 -2.66	29.16 1.31 -2.06	26.66 1.10 -2.24	24.73 1.03 -1.28	21.67 0.74 -1.44	20.00 0.69 -1.64	18.72 0.68 -1.95
STONY___BROOK 24151	57.06 1.14 -46.17	48.89 0.91 -40.56	48.87 0.78 -41.65	46.14 0.78 -38.93	46.14 0.77 -38.94	47.19 0.77 -39.98	49.08 0.88 -40.96	49.56 1.01 -40.03	49.59 1.52 -35.47	49.60 1.60 -34.58	57.77 1.89 -39.56	58.75 1.95 -40.32	53.34 2.06 -33.84	52.43 2.01 -33.97	52.44 2.20 -32.48	58.77 2.19 -38.91	61.89 2.54 -38.66	67.66 3.05 -38.30	65.24 3.04 -36.41	62.59 2.80 -36.48	61.92 2.67 -36.84	60.82 2.38 -38.96	57.87 2.14 -38.06	52.41 1.82 -34.49

STURGEON_POOL_HYD 23609	27.12 0.76 -16.61	26.03 0.56 -18.05	25.54 0.49 -18.61	25.62 0.49 -18.69	24.97 0.48 -18.05	25.65 0.48 -18.74	26.47 0.54 -18.68	25.79 0.66 -16.61	27.09 1.02 -13.46	28.00 1.06 -13.52	27.87 1.27 -10.28	27.67 1.24 -9.94	27.54 1.27 -8.82	27.41 1.27 -9.69	26.42 1.39 -7.27	27.18 1.34 -8.16	32.72 1.59 -10.43	40.68 2.08 -12.29	37.38 2.09 -9.51	35.52 1.84 -10.36	29.99 1.66 -5.91	27.63 1.48 -6.66	26.56 1.31 -7.58	26.29 1.19 -9.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.63 0.73 -15.15	24.33 0.56 -16.36	23.79 0.48 -16.87	23.72 0.48 -16.80	23.11 0.48 -16.19	23.72 0.47 -16.82	24.68 0.54 -16.91	24.01 0.65 -14.85	25.61 1.00 -12.02	26.54 1.05 -12.06	26.78 1.26 -9.20	26.65 1.24 -8.92	26.47 1.27 -7.76	26.23 1.25 -8.53	25.44 1.37 -6.31	26.31 1.34 -7.29	31.80 1.59 -9.52	39.55 2.03 -11.21	36.50 2.04 -8.67	34.59 1.82 -9.45	29.47 1.66 -5.39	27.03 1.46 -6.08	25.67 1.31 -6.69	25.15 1.16 -7.89
SYNERGY___BIOGAS 323694	12.17 0.07 -2.35	10.01 0.04 -2.56	9.12 0.04 -2.64	9.10 0.02 -2.65	9.00 0.01 -2.56	9.10 0.01 -2.65	9.97 0.11 -2.63	10.87 0.03 -2.33	14.44 -0.05 -1.89	15.26 -0.07 -1.90	17.76 0.00 -1.44	17.81 -0.08 -1.40	18.62 -0.07 -1.24	17.65 -0.16 -1.36	18.76 -0.02 -1.02	18.81 -0.02 -1.15	22.21 0.04 -1.48	28.00 -0.05 -1.74	27.26 0.13 -1.35	24.78 0.00 -1.47	23.25 0.00 -0.84	20.33 -0.10 -0.94	18.70 -0.05 -1.07	17.34 -0.03 -1.28
SYRACUSE___ENERGY_ST1 323597	11.48 0.09 -1.64	9.22 0.02 -1.78	8.29 0.01 -1.84	8.29 0.01 -1.84	8.22 0.01 -1.78	8.30 0.01 -1.85	9.12 0.04 -1.84	10.20 0.05 -1.64	14.03 0.10 -1.33	14.88 0.12 -1.33	17.50 0.16 -1.01	17.62 0.15 -0.98	18.45 0.14 -0.87	17.52 0.12 -0.95	18.62 0.14 -0.72	18.62 0.14 -0.80	21.88 0.16 -1.03	27.82 0.29 -1.21	27.01 0.28 -0.94	24.57 0.23 -1.02	23.16 0.16 -0.58	20.26 0.12 -0.66	18.51 0.09 -0.75	17.11 0.13 -0.89
SYRACUSE___ENERGY_ST2 323598	11.48 0.09 -1.64	9.22 0.02 -1.78	8.29 0.01 -1.84	8.29 0.01 -1.84	8.22 0.01 -1.78	8.30 0.01 -1.85	9.12 0.04 -1.84	10.20 0.05 -1.64	14.03 0.10 -1.33	14.88 0.12 -1.33	17.50 0.16 -1.01	17.62 0.15 -0.98	18.45 0.14 -0.87	17.52 0.12 -0.95	18.62 0.14 -0.72	18.62 0.14 -0.80	21.88 0.16 -1.03	27.82 0.29 -1.21	27.01 0.28 -0.94	24.57 0.23 -1.02	23.16 0.16 -0.58	20.26 0.12 -0.66	18.51 0.09 -0.75	17.11 0.13 -0.89
SYRACUSE___POWER 24017	11.56 0.10 -1.71	9.31 0.04 -1.86	8.39 0.03 -1.91	8.39 0.03 -1.92	8.31 0.02 -1.86	8.39 0.03 -1.93	9.21 0.05 -1.92	10.29 0.07 -1.71	14.10 0.11 -1.38	14.95 0.13 -1.39	17.56 0.18 -1.06	17.70 0.18 -1.02	18.53 0.17 -0.91	17.59 0.15 -1.00	18.67 0.16 -0.75	18.69 0.18 -0.84	21.97 0.21 -1.07	27.92 0.34 -1.26	27.10 0.33 -0.98	24.64 0.26 -1.07	23.22 0.20 -0.61	20.33 0.16 -0.69	18.56 0.11 -0.78	17.17 0.14 -0.93
TRIGEN___CC 323695	57.02 1.09 -46.17	48.83 0.85 -40.56	48.82 0.73 -41.65	46.10 0.73 -38.93	46.10 0.72 -38.94	47.14 0.72 -39.98	49.02 0.82 -40.96	49.51 0.96 -40.03	49.53 1.46 -35.47	49.54 1.53 -34.58	57.71 1.83 -39.56	58.66 1.85 -40.32	53.24 1.95 -33.84	52.31 1.89 -33.97	52.30 2.06 -32.48	58.61 2.03 -38.91	61.68 2.34 -38.66	67.45 2.84 -38.30	65.06 2.86 -36.41	62.43 2.63 -36.48	61.72 2.47 -36.84	60.61 2.16 -38.96	57.69 1.96 -38.06	52.28 1.69 -34.49
UNION___PROCESSING_DRP 323587	11.73 -0.04 -2.02	9.57 -0.04 -2.19	8.67 -0.03 -2.26	8.67 -0.04 -2.27	8.58 -0.04 -2.19	8.67 -0.04 -2.28	9.46 0.01 -2.21	10.42 -0.06 -1.96	14.04 -0.15 -1.59	14.86 -0.16 -1.60	17.40 -0.13 -1.22	17.55 -0.11 -1.18	18.37 -0.12 -1.04	17.38 -0.21 -1.15	18.48 -0.14 -0.86	18.52 -0.12 -0.97	21.85 -0.10 -1.27	27.59 -0.21 -1.49	26.82 -0.13 -1.16	24.39 -0.19 -1.26	23.00 -0.13 -0.72	20.10 -0.19 -0.81	18.44 -0.16 -0.92	17.01 -0.18 -1.09
UPPER HUDSON___HYD 24058	32.61 0.40 -22.46	32.23 0.30 -24.51	31.97 0.26 -25.27	32.20 0.25 -25.52	31.34 0.24 -24.67	32.30 0.26 -25.61	32.93 0.30 -25.39	31.61 0.36 -22.74	31.70 0.64 -18.46	32.70 0.74 -18.54	31.40 1.01 -14.06	31.15 1.07 -13.58	30.85 1.19 -12.21	30.99 1.13 -13.40	29.09 1.19 -10.14	30.08 1.22 -11.19	36.29 1.49 -14.11	44.80 1.87 -16.61	40.42 1.78 -12.86	38.84 1.51 -14.01	32.54 2.13 -8.00	30.17 1.68 -9.01	29.73 1.59 -10.47	29.85 1.26 -12.50
UPPER RAQUET___HYD 24056	9.23 -0.53 0.00	7.03 -0.39 0.00	6.10 -0.34 0.00	6.12 -0.32 0.00	6.09 -0.35 0.00	6.02 -0.42 0.00	6.70 -0.54 0.00	7.93 -0.59 0.00	11.63 -0.97 0.00	12.51 -0.91 0.00	15.36 -0.96 0.00	15.62 -0.87 0.00	16.54 -0.91 0.00	15.58 -0.87 0.00	16.71 -1.05 0.00	16.53 -1.15 0.00	19.14 -1.55 0.00	24.47 -1.84 0.00	23.83 -1.96 0.00	21.57 -1.75 0.00	20.71 -1.70 0.00	18.24 -1.25 0.00	16.60 -1.08 0.00	15.24 -0.85 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.24 0.50 -6.99	15.36 0.34 -7.60	14.58 0.30 -7.84	14.61 0.30 -7.87	14.33 0.29 -7.60	14.61 0.28 -7.89	15.46 0.34 -7.88	15.94 0.42 -7.00	18.98 0.71 -5.68	19.85 0.72 -5.70	21.55 0.90 -4.33	21.58 0.89 -4.19	22.11 0.94 -3.72	21.41 0.87 -4.09	21.82 0.99 -3.07	22.11 0.99 -3.44	26.28 1.20 -4.39	33.04 1.55 -5.17	31.29 1.50 -4.00	29.01 1.33 -4.36	26.18 1.28 -2.49	23.37 1.07 -2.81	21.80 0.94 -3.19	20.69 0.80 -3.79
VISCHER___FERRY HYD 24020	32.20 0.63 -21.81	31.73 0.48 -23.84	31.42 0.41 -24.57	31.70 0.41 -24.85	30.87 0.40 -24.03	31.79 0.41 -24.95	32.41 0.47 -24.70	31.24 0.55 -22.17	31.47 0.87 -18.00	32.46 0.95 -18.08	31.22 1.19 -13.71	30.92 1.19 -13.24	30.66 1.27 -11.94	30.77 1.22 -13.10	29.01 1.31 -9.93	29.91 1.33 -10.91	35.97 1.57 -13.71	44.48 2.03 -16.14	40.26 1.99 -12.49	38.70 1.77 -13.61	31.95 1.77 -7.77	29.72 1.48 -8.75	29.26 1.36 -10.23	29.46 1.14 -12.22
V_CMM_10_SYNC_DSASP 323787	9.28 -0.48 0.00	7.08 -0.34 0.00	6.15 -0.30 0.00	6.15 -0.29 0.00	6.15 -0.28 0.00	6.14 -0.30 0.00	6.88 -0.36 0.00	8.11 -0.40 0.00	11.93 -0.67 0.00	12.73 -0.70 0.00	15.45 -0.87 0.00	15.63 -0.86 0.00	16.56 -0.89 0.00	15.61 -0.84 0.00	16.82 -0.94 0.00	16.74 -0.94 0.00	19.59 -1.10 0.00	24.94 -1.37 0.00	24.40 -1.39 0.00	22.08 -1.24 0.00	21.23 -1.19 0.00	18.49 -0.99 0.00	16.77 -0.90 0.00	15.32 -0.77 0.00
V_CMP_10_SYNC_DSASP 323788	9.45 -0.30 0.00	7.19 -0.23 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.22 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.20 -0.31 0.00	12.03 -0.57 0.00	12.84 -0.59 0.00	15.60 -0.72 0.00	15.80 -0.69 0.00	16.71 -0.73 0.00	15.76 -0.69 0.00	16.98 -0.78 0.00	16.92 -0.76 0.00	19.88 -0.81 0.00	25.34 -0.97 0.00	24.73 -1.06 0.00	22.38 -0.93 0.00	21.54 -0.87 0.00	18.77 -0.72 0.00	17.02 -0.65 0.00	15.55 -0.55 0.00
V_F_30_SYNC_DSASP 323786	31.78 0.60 -21.42	31.24 0.45 -23.38	30.93 0.39 -24.09	31.15 0.39 -24.32	30.34 0.39 -23.51	31.24 0.40 -24.40	31.91 0.46 -24.21	30.68 0.49 -21.67	30.96 0.77 -17.59	31.92 0.83 -17.66	30.77 1.05 -13.40	30.48 1.04 -12.95	30.19 1.12 -11.63	30.29 1.09 -12.76	28.58 1.17 -9.64	29.52 1.18 -10.66	35.49 1.34 -13.46	43.90 1.74 -15.85	39.76 1.70 -12.27	38.20 1.51 -13.37	31.52 1.48 -7.63	29.37 1.29 -8.60	28.82 1.18 -9.96	28.95 0.97 -11.89

V_XM_10_SYNC_DSASP 323789	9.45 -0.30 0.00	7.19 -0.23 0.00	6.23 -0.21 0.00	6.23 -0.21 0.00	6.22 -0.21 0.00	6.21 -0.23 0.00	6.96 -0.28 0.00	8.20 -0.31 0.00	12.03 -0.57 0.00	12.84 -0.59 0.00	15.60 -0.72 0.00	15.80 -0.69 0.00	16.71 -0.73 0.00	15.76 -0.69 0.00	16.98 -0.78 0.00	16.92 -0.76 0.00	19.88 -0.81 0.00	25.34 -0.97 0.00	24.73 -1.06 0.00	22.38 -0.93 0.00	21.54 -0.87 0.00	18.77 -0.72 0.00	17.02 -0.65 0.00	15.55 -0.55 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.21 0.82 -15.63	24.94 0.64 -16.88	24.40 0.55 -17.40	24.32 0.55 -17.33	23.69 0.55 -16.70	24.33 0.54 -17.35	25.30 0.61 -17.44	24.56 0.73 -15.32	26.11 1.12 -12.39	27.05 1.18 -12.44	27.21 1.40 -9.49	27.09 1.40 -9.20	26.90 1.47 -7.99	26.67 1.43 -8.79	25.82 1.56 -6.50	26.73 1.54 -7.52	32.33 1.82 -9.82	40.14 2.26 -11.57	37.03 2.29 -8.95	35.12 2.05 -9.76	29.89 1.90 -5.57	27.44 1.68 -6.27	26.06 1.48 -6.90	25.52 1.29 -8.13
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.86 0.97 -16.14	25.58 0.74 -17.43	25.05 0.64 -17.97	24.97 0.65 -17.88	24.31 0.64 -17.23	24.97 0.63 -17.90	25.95 0.71 -18.00	25.16 0.85 -15.80	26.68 1.30 -12.78	27.63 1.37 -12.83	27.73 1.62 -9.79	27.60 1.62 -9.49	27.38 1.69 -8.24	27.16 1.64 -9.06	26.27 1.81 -6.70	27.21 1.78 -7.75	32.92 2.09 -10.14	40.86 2.61 -11.94	37.63 2.60 -9.24	35.79 2.40 -10.07	30.34 2.17 -5.75	27.88 1.91 -6.48	26.52 1.73 -7.11	25.99 1.51 -8.38
WADING RIVER_IC_1 23522	57.12 1.20 -46.17	48.92 0.94 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.90 -40.96	49.62 1.07 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.46 2.04 -33.97	52.49 2.26 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.82 3.03 -36.48	62.12 2.87 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
WADING RIVER_IC_2 23547	57.12 1.20 -46.17	48.92 0.94 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.90 -40.96	49.62 1.07 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.46 2.04 -33.97	52.49 2.26 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.82 3.03 -36.48	62.12 2.87 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
WADING RIVER_IC_3 23601	57.12 1.20 -46.17	48.92 0.94 -40.56	48.90 0.81 -41.65	46.18 0.81 -38.93	46.18 0.80 -38.94	47.22 0.80 -39.98	49.11 0.90 -40.96	49.62 1.07 -40.03	49.67 1.60 -35.47	49.67 1.66 -34.58	57.86 1.97 -39.56	58.82 2.01 -40.32	53.39 2.11 -33.84	52.46 2.04 -33.97	52.49 2.26 -32.48	58.86 2.28 -38.91	62.06 2.71 -38.66	67.93 3.32 -38.30	65.50 3.30 -36.41	62.82 3.03 -36.48	62.12 2.87 -36.84	60.98 2.53 -38.96	57.98 2.25 -38.06	52.54 1.95 -34.49
WALDEN___HYDRO 24148	26.51 0.79 -15.97	25.29 0.61 -17.27	24.77 0.53 -17.80	24.72 0.53 -17.76	24.08 0.52 -17.12	24.73 0.52 -17.78	25.67 0.59 -17.85	24.93 0.71 -15.71	26.39 1.07 -12.72	27.31 1.11 -12.77	27.39 1.34 -9.73	27.27 1.35 -9.43	27.04 1.36 -8.23	26.83 1.33 -9.05	25.95 1.47 -6.71	26.86 1.47 -7.71	32.48 1.76 -10.03	40.34 2.21 -11.81	37.15 2.22 -9.14	35.24 1.96 -9.96	29.94 1.84 -5.69	27.51 1.62 -6.41	26.20 1.43 -7.09	25.72 1.24 -8.38
WARRENSBURG___ 23737	32.61 0.40 -22.46	32.23 0.30 -24.51	31.97 0.26 -25.27	32.20 0.25 -25.52	31.34 0.24 -24.67	32.30 0.26 -25.61	32.93 0.30 -25.39	31.61 0.36 -22.74	31.70 0.64 -18.46	32.70 0.74 -18.54	31.40 1.01 -14.06	31.15 1.07 -13.58	30.85 1.19 -12.21	30.99 1.13 -13.40	29.09 1.19 -10.14	30.08 1.22 -11.19	36.29 1.49 -14.11	44.80 1.87 -16.61	40.42 1.78 -12.86	38.84 1.51 -14.01	32.54 2.13 -8.00	30.17 1.68 -9.01	29.73 1.59 -10.47	29.85 1.26 -12.50
WATERSIDE___6 8 9 23538	26.92 1.01 -16.15	25.62 0.78 -17.43	25.09 0.68 -17.97	24.99 0.68 -17.88	24.34 0.67 -17.23	24.99 0.65 -17.90	25.97 0.72 -18.01	25.19 0.88 -15.80	26.71 1.32 -12.78	27.66 1.40 -12.83	27.74 1.63 -9.79	27.63 1.65 -9.49	27.43 1.74 -8.24	27.21 1.69 -9.06	26.32 1.86 -6.70	27.25 1.82 -7.75	32.96 2.13 -10.14	40.89 2.63 -11.94	37.69 2.66 -9.24	35.86 2.47 -10.07	30.38 2.22 -5.75	27.93 1.97 -6.48	26.62 1.84 -7.11	26.09 1.61 -8.38
WDELAWARE___HYD 323627	25.15 0.73 -14.67	23.88 0.52 -15.94	23.33 0.45 -16.43	23.40 0.46 -16.51	22.82 0.44 -15.94	23.42 0.44 -16.55	24.25 0.51 -16.50	23.81 0.63 -14.67	25.48 0.98 -11.89	26.38 1.02 -11.94	26.60 1.21 -9.08	26.41 1.14 -8.78	26.39 1.15 -7.79	26.16 1.15 -8.56	25.46 1.28 -6.42	26.18 1.29 -7.21	31.46 1.55 -9.21	39.24 2.08 -10.85	36.25 2.06 -8.40	34.22 1.75 -9.15	29.27 1.64 -5.22	26.81 1.44 -5.88	25.61 1.24 -6.69	25.19 1.14 -7.96
WEST BABYLON___IC 23714	57.12 1.20 -46.17	48.91 0.93 -40.56	48.90 0.81 -41.65	46.17 0.80 -38.93	46.17 0.79 -38.94	47.21 0.79 -39.98	49.11 0.90 -40.96	49.61 1.06 -40.03	49.67 1.60 -35.47	49.68 1.68 -34.58	57.89 2.01 -39.56	58.84 2.03 -40.32	53.41 2.13 -33.84	52.49 2.07 -33.97	52.51 2.27 -32.48	58.85 2.26 -38.91	61.97 2.63 -38.66	67.82 3.21 -38.30	65.40 3.20 -36.41	62.76 2.96 -36.48	62.05 2.80 -36.84	60.92 2.48 -38.96	57.94 2.21 -38.06	52.52 1.93 -34.49
WEST CANADA___HYD 24049	9.42 0.09 0.42	7.01 0.05 0.46	6.02 0.05 0.47	6.01 0.05 0.47	6.03 0.05 0.46	6.01 0.05 0.47	6.82 0.05 0.47	8.17 0.08 0.42	12.39 0.13 0.34	13.22 0.13 0.34	16.24 0.18 0.26	16.39 0.15 0.25	17.40 0.17 0.22	16.37 0.16 0.24	17.75 0.18 0.18	17.63 0.16 0.21	20.63 0.21 0.26	26.29 0.29 0.31	25.83 0.28 0.24	23.31 0.26 0.26	22.49 0.22 0.15	19.51 0.19 0.17	17.66 0.18 0.19	16.05 0.18 0.23
WESTERN_NY_WIND 24143	12.18 0.06 -2.37	10.02 0.03 -2.57	9.13 0.03 -2.65	9.12 0.02 -2.66	9.01 0.01 -2.57	9.11 0.01 -2.67	9.99 0.11 -2.64	10.89 0.03 -2.35	14.45 -0.05 -1.90	15.26 -0.08 -1.91	17.76 -0.02 -1.45	17.82 -0.08 -1.41	18.62 -0.07 -1.25	17.64 -0.18 -1.37	18.75 -0.04 -1.03	18.81 -0.02 -1.15	22.20 0.02 -1.49	28.01 -0.05 -1.75	27.27 0.13 -1.35	24.77 -0.02 -1.48	23.26 0.00 -0.84	20.32 -0.12 -0.95	18.70 -0.05 -1.08	17.33 -0.05 -1.28
WESTOVER___LESR 323668	15.29 0.28 -5.25	13.31 0.19 -5.71	12.49 0.16 -5.88	12.50 0.15 -5.91	12.29 0.15 -5.71	12.50 0.14 -5.92	13.36 0.19 -5.93	14.02 0.23 -5.27	17.23 0.35 -4.28	18.10 0.38 -4.29	20.06 0.47 -3.26	20.08 0.43 -3.16	20.67 0.42 -2.80	19.89 0.36 -3.08	20.53 0.46 -2.31	20.73 0.46 -2.59	24.59 0.60 -3.30	30.99 0.79 -3.88	29.62 0.83 -3.01	27.29 0.70 -3.28	24.94 0.65 -1.87	22.10 0.51 -2.11	20.53 0.46 -2.40	19.38 0.43 -2.85
WETHRSFD_WT_PWR 323626	12.89 0.05 -3.09	10.80 0.02 -3.36	9.94 0.04 -3.46	9.94 0.03 -3.48	9.80 0.01 -3.36	9.94 0.01 -3.49	10.92 0.11 -3.57	11.72 0.03 -3.17	15.15 -0.03 -2.57	15.94 -0.07 -2.58	18.27 -0.02 -1.96	18.28 -0.11 -1.90	19.01 -0.12 -1.69	18.10 -0.20 -1.85	19.10 -0.05 -1.39	19.20 -0.04 -1.56	22.67 0.04 -1.94	28.52 -0.08 -2.29	27.69 0.13 -1.77	25.27 0.02 -1.93	23.61 0.09 -1.10	20.71 -0.02 -1.24	19.14 0.05 -1.41	17.84 0.06 -1.68

WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.19	24.93	24.40	24.32	23.68	24.32	25.29	24.55	26.09	27.01	27.17	27.05	26.84	26.62	25.76	26.67	32.26	40.05	36.94	35.06	29.80	27.37	26.01	25.48
345015	0.79	0.61	0.53	0.53	0.53	0.52	0.59	0.71	1.08	1.13	1.35	1.35	1.40	1.36	1.49	1.47	1.74	2.16	2.19	1.98	1.81	1.60	1.43	1.24
	-15.65	-16.90	-17.42	-17.35	-16.72	-17.37	-17.46	-15.33	-12.41	-12.45	-9.50	-9.21	-8.00	-8.80	-6.51	-7.52	-9.83	-11.58	-8.96	-9.77	-5.57	-6.28	-6.90	-8.14
YORK____WARBASSE	26.96	25.65	25.11	25.01	24.36	25.01	25.98	25.20	26.73	27.67	27.76	27.68	27.47	27.26	26.38	27.30	33.05	40.99	37.79	36.00	30.45	27.99	26.70	26.15
23770	1.05	0.80	0.70	0.69	0.69	0.67	0.74	0.89	1.35	1.41	1.65	1.70	1.78	1.74	1.92	1.87	2.21	2.74	2.76	2.61	2.29	2.03	1.91	1.67
	-16.15	-17.43	-17.97	-17.88	-17.23	-17.90	-18.01	-15.80	-12.78	-12.83	-9.79	-9.49	-8.24	-9.06	-6.70	-7.75	-10.14	-11.94	-9.24	-10.07	-5.75	-6.48	-7.11	-8.38